STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

In re: REVISED VERIFIED LIST OF IMPAIRED WATERS FOR GROUP 2 BASINS; FINAL ASSESSMENT OF GROUP 2 BASIN WATERS COVERED BY THE STATEWIDE MERCURY TMDL; AMENDMENTS TO THE VERIFIED LIST OF IMPAIRED WATERS FOR GROUP 1 AND 5 BASINS; AND FINAL ASSESSMENT DETERMINATIONS FOR TWO GROUP 1 WATERS

OGC Nos.: 15-0705 – 15-0910; 15-0976 – 15-1544

<u>ORDER</u>

Pursuant to Section 403.067(4), Florida Statutes ("Fla. Stat."), and Chapter 62-303, Florida Administrative Code ("F.A.C."), the Florida Department of Environmental Protection ("department") is 1) adopting revisions to the Verified List of Impaired Waters for the Group 2 basins which include: Charlotte Harbor, Lower St. Johns, Middle St. Johns, St. Lucie-Loxahatchee, and Tampa Bay Tributaries; 2) finalizing the assessment for new Group 2 Basin Waters Covered by the Statewide Mercury Total Maximum Daily Load; 3) adopting amendments to the Verified List of Impaired Waters for waterbodies in the Group 1 Everglades West Coast, Suwannee, Tampa Bay basins, and the Group 5 Springs Coast basin; and 4) adopting final assessment determinations for two waterbodies in the Group 1 Ochlockonee – St. Marks basin.

The identification of impaired waters is a critical component of the department's comprehensive process to scientifically assess Florida's surface waters and restore those waterbodies not meeting their designated uses (e.g., recreation, a healthy, well-balanced aquatic ecosystem, etc.). To facilitate this process, the department has

divided the surface waters of the State into five groups, with one group being assessed each year.

Assessing the condition of the Group 2 waters involved the evaluation of over 2,500,000 data results for 1,729 waterbodies. The Group 2 basin assessments were produced with water quality and biological data included in the Impaired Waters Rule Run 50 database. These assessments resulted in 206 new verified impairments being added to the Verified List and 560 impairments being removed from the Verified List.

This Order addresses revisions to the previously adopted Verified Lists for waters in the Group 2 basins.¹ These revisions affect those waters in the Group 2 basins that have been assessed according to Chapter 62-303, F.A.C., since the last Group 2 assessment cycle, and based on this updated information, waters are being added to the Verified List as impaired or are being delisted. Newly verified impaired waters within the Group 2 basins are set forth in Exhibit 1, attached hereto and incorporated herein, and titled, <u>2016 VERIFIED LIST OF IMPAIRED WATERS</u>, <u>GROUP 2 BASINS</u>. Waters that the department is removing from the previously adopted Verified List are included in Exhibit 2, attached hereto and incorporated herein, and titled <u>2016 LIST OF WATERS TO BE DELISTED, GROUP 2 BASINS</u>.

This Order also includes a list of Group 2 waterbodies that do not attain their designated use for Fish Consumption Use Support as a result of mercury, but had

¹ The department initially adopted the Group 2 Verified List in May, 2004. The Group 2 Verified List was subsequently amended in May 2009, January 2010, February 2012, February 2013, and January 2014.

not previously been verified as impaired for mercury. Many of these additions are due to changes in the waterbody assessment unit delineations or are omissions from the previous assessment cycle, while others are a result of additional fish tissue data that demonstrates mercury impairment. These newly verified waters are covered by the statewide mercury total maximum daily load (TMDL) and addendums to the TMDL will be submitted to EPA for approval. The additional Group 2 waters covered by the statewide mercury TMDL are set forth in Exhibit 3 (OGC No. 15-1536), attached hereto and incorporated herein, and titled, <u>GROUP 2 – CYCLE 3</u> LIST OF NEW WATERS COVERED BY THE STATEWIDE MERCURY TMDL.

This Order also includes amendments to the Verified List of impaired waters for some waters in the Group 1 and 5 basins. The department last updated the Group 1 basin assessments in February 2013. To address necessary changes to some assessments in these basins in response to additional information and evaluation, seven Class II (Shellfish Harvesting and Propagation classification) waterbodies are being added to the Verified List of impaired waters for fecal coliform impairment based on the classification by the Shellfish Environmental Assessment Section within the Florida Department of Agriculture and Consumer Services pursuant to Rule 62-303.470(4), F.A.C. Newly verified impaired waters within the Group 1 basins are set forth in Exhibit 4, attached hereto and incorporated herein, and titled, <u>2016 AMENDMENTS TO THE VERIFIED LIST OF IMPAIRED WATERS,</u> GROUP 1 BASINS.

The department updated the Group 5 basin assessments in February 2012. Subsequently, the department completed the sample collection, analysis, and an

evaluation of fish tissue samples collected in Clam Bayou located in Pinellas County. Concentrations of Polycyclic Aromatic Hydrocarbons (PAHs) from the fish tissue samples collected in Clam Bayou were adjusted to water concentrations and assessed against the water quality standard for PAHs. In response to this additional information and evaluation by the department, one water is being added to the Verified List of impaired waters in the Group 5 Springs Coast basin, which is set forth in Exhibit 5, attached hereto and incorporated herein, and titled, <u>2016</u> <u>AMENDMENTS TO THE VERIFIED LIST OF IMPAIRED WATERS, GROUP 5</u> <u>BASIN</u>.

The department is also finalizing the assessment determination for Lake Killarney, WBID 647C (OGC Case No. 13-0084 and OGC Case No. 13-0085) and Lake Kanturk, WBID 647F (OGC Case No. 13-0086). On February 12, 2013, the department initially proposed for inclusion on the Verified List both Lake Killarney for Nutrients (TSI) and Un-ionized Ammonia and Lake Kanturk for Nutrients (TSI) only. Stakeholders timely requested and were granted an extension of time on these proposed listings, which kept them from becoming final. Subsequently, the stakeholders worked with the department to provide more information regarding the assessment categorization of these water segments. As a result of this additional information, the department is finalizing the assessment determinations for these lakes by placing both lakes into assessment category 4e (Ongoing Restoration Activities) for Nutrients and Un-ionized Ammonia for Lake Killarney will also be placed into assessment category 4e (Ongoing Restoration Activities).

The changes in this Order are made in accordance with Chapter 62-303,

F.A.C., and Section 403.067, Fla. Stat., and will be submitted to EPA with the intent of amending Florida's 303(d) list. This Order revises the previously adopted Statelists. TMDLs will be established for waters on the Verified List based on the department's TMDL prioritization schedule and as set forth in Chapter 62-303, F.A.C.

Notice of Rights

The department's proposed agency action shall become final unless a timely petition for administrative hearing is filed under Sections 120.569 and 120.57, Fla. Stat., before the deadline for filing a petition. The procedures for petitioning for a hearing are set forth below.

Persons whose substantial interests are affected by this Order have a right to petition for an administrative hearing to contest this Order pursuant to Sections 120.569 and 120.57, Fla. Stat. The Petition must contain the information set forth below and must be filed (received) in the department's Office of General Counsel, 3900 Commonwealth Boulevard, MS# 35, Tallahassee, Florida 32399-3000, within 21 days of the date of receipt of this Order, or 21 days of the date of publication of notice of this Order, whichever occurs first. Failure to file a petition within 21 days of the date of publication of notice or receipt of written notice of this Order, whichever occurs first, constitutes a waiver of any right such person has to an administrative hearing pursuant to Sections 120.569 and 120.57, Fla. Stat. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-106.205, F.A.C.

Extensions of Time

The department may, for good cause shown, grant a request for an extension of time for filing a petition. Requests for extension of time must be filed with the department prior to the applicable deadline. Such requests for extensions of time shall contain a certificate that the moving party has consulted with all other parties, if any, concerning the extension and whether any other parties agree to the extension. A timely request for an extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

Contesting A Water Body Or Water Segment Not Listed

A person whose substantial interest has been affected by the department choosing not to include a water segment on the basin Verified Lists must file a petition as directed herein.

Contesting The Listing Of A Water Segment

A person whose substantial interest has been affected by the department's listing of a water segment on the basin Verified List must file a petition as directed herein using OGC number listed for that particular water segment.

Contents of Petition for Hearing

A petition that disputes the material facts on which the department's action is based must contain the following information: (a) the name, address, and telephone number of each petitioner; the department's identification number (OGC number) for the water segment and the county in which the subjectmatter or activity is located; (b) a statement of how and when each petitioner received notice of this Order; (c) a statement of how each petitioner's substantial interests are affected by this Order; (d)

a statement of the material facts disputed by petitioner, if any; (e) a statement of facts which petitioner contends warrant reversal or modification of this Order; (f) a statement of which rules or statutes petitioner contends require reversal or modification of this Order; and (g) a statement of the relief sought by petitioner, stating precisely the action petitioner wants the department to take with respect to this Order. A petition that does not dispute the material facts on which the department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28- 106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means the department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any decision of the department with regard to the subject order have the right to petition to become a party to the proceeding.

<u>Mediation</u>

Mediation is not available.

Judicial Review

This Order is final agency action unless a person who is substantially affected by the department's proposed agency action timely requests a hearing under Sections 120.569 and 120.57, Fla. Stat. A party who is adversely affected by this Order has the right to seek judicial review under Section 120.68, Fla. Stat., by filing a notice of appeal under Rule 9.110, Florida Rules of Appellate Procedure, with the clerk of the department in the Office of the General Counsel, Mail Station 35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with

the appropriate district court of appeal. The notice of appeal must be filed within

thirty days after this Order is filed with the clerk of the department.

DONE AND ORDERED this 22 day of April, 2016, in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Jonathan P. Steverson Secretary

FILED ON THIS DATE PURSUANT TO § 120.52, FLORIDA STATUTES, WITH THE DESIGNATED DEPARTMENT CLERK, RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED.

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4-27-16 DATE

EXHIBIT 1

2016 VERIFIED LIST OF IMPAIRED WATERS, GROUP 2 BASINS

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | † Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|--------------------|----------------------------|--------|---------------------------------------|-------------------|---------------------------------|--|--|--|--|---|---|---|---------------------------------|--|--|--|---|
| 15-0705 | Lemon Bay | 1983A | Upper Lemon Bay | Estuary | 2 | Nutrients | Nutrients (Chlorophyll-a) | | ENRD2: AAM ≤ 8.9 µg/L | Зb | 5 | 5 | Impaired | Medium | ENRD2: AAM 2002 (10 µg/L) 2003 (8 µg/L) 2004 (6 µg/L) 2005 (8 µg/L) 2006 (6 µg/L) 2007 (5 µg/L) 2008 (8 µg/L) 2009 (9 µg/L) 2010 (10 µg/L) 2011 (7 µg/L) | ENRD2: AAM 2007 (5 µg/L) 2008 (8 µg/L) 2009 (9 µg/L) 2010 (10 µg/L) 2011 (7 µg/L) 2012 (11 µg/L) 2013 (4 µg/L) | This waterbody is impaired for this parameter because the annual arithmetic means exceeded the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0706 | Lemon Bay | 1983A | Upper Lemon Bay | Estuary | 2 | | Nutrients (Total Nitrogen) | | ENRD2: AAM ≤ 0.56 mg/L | NA | 5 | 5 | Impaired | Medium | ENRD2: AAM 2002 (0.62 mg/L) 2003 (0.75 mg/L) 2004 (0.62 mg/L) 2005 (0.73 mg/L) 2006 (0.67 mg/L) 2007 (0.65 mg/L) 2008 (0.64 mg/L) 2010 (0.64 mg/L) 2011 (0.57 mg/L) | ENRD2: AAM 2007 (0.65 mg/L) 2008 (0.64 mg/L) 2009 (0.58 mg/L) 2010 (0.64 mg/L) 2011 (0.57 mg/L) 2012 (0.59 mg/L) 2013 (0.44 mg/L) | This waterbody is impaired for this parameter because the annual arithmetic means exceeded the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0707 | Lemon Bay | 1983A1 | Lemon Bay (North Segment) | Estuary | ЗМ | | Nutrients (Total Nitrogen) | | ENRD2: AAM ≤ 0.56 mg/L | NA | 5 | 5 | Impaired | Medium | AGM 2002 (0.57 mg/L) 2003 (0.55 mg/L) 2005 (0.60 mg/L) 2005 (0.60 mg/L) 2007 (0.54 mg/L) 2008 (0.61 mg/L) 2009 (0.52 mg/L) 2010 (0.68 mg/L) 2011 (0.58 mg/L) | AGM 2007 (0.54 mg/L) 2008 (0.61 mg/L) 2009 (0.52 mg/L) 2010 (0.60 mg/L) 2011 (0.58 mg/L) 2012 (0.56 mg/L) 2013 (0.49 mg/L) | This waterbody is impaired for this parameter because the annual arithmetic means exceeded the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0708 | Charlotte Harbor Proper | 2065A | Charlotte Harbor (Upper Segment) | Estuary | 2 | | Fecal Coliform (SEAS Classification) | | Exceeds Shellfish Evaluation & Assessment Section (SEAS) thresholds | 3a | 5 | 5 | Impaired | High | Impaired | Impaired | This waterbody is listed as impaired for this parameter because the shellfish harvesting classification is not fully approved by the Shellfish Environmental Assessment Section (SEAS) of the Department of Agriculture and Consumer Services. This parameter is being added to the 303(d) List. |
| 15-0709 | Charlotte Harbor Proper | 2065B | Charlotte Harbor (Middle Segment1) | Estuary | 2 | | Nutrients (Chlorophyll-a) | | ENRD4: AAM ≤ 6.1 µg/L | 2 | 5 | 5 | Impaired | Medium | ENRD4: AAM 2002 (7.4 µg/L) 2003 (4.6 µg/L) 2004 (5.2 µg/L) 2005 (5.5 µg/L) 2006 (7.8 µg/L) 2007 (3.7 µg/L) 2008 (7.1 µg/L) 2009 (9.0 µg/L) 2010 (4.1 µg/L) | ENRD4: AAM 2007 (3.7 μg/L) 2008 (7.1 μg/L) 2009 (9.0 μg/L) 2010 (4.1 μg/L) | This waterbody is impaired for this parameter because the annual arithmetic means exceeded the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0710 | Charlotte Harbor Proper | 2065C | Charlotte Harbor (Middle Segment2) | Estuary | 2 | | Nutrients (Chlorophyll-a) | | ENRD4: AAM ≤ 6.1 µg/L | 2 | 5 | 5 | Impaired | Medium | ENRD4: AAM 2002 (8.5 µg/L) 2003 (5.9 µg/L) 2004 (6.2 µg/L) 2005 (4.1 µg/L) 2006 (6.1 µg/L) 2007 (7.2 µg/L) 2008 (8.0 µg/L) 2009 (7.6 µg/L) 2010 (3.3 µg/L) 2011 (4.5 µg/L) | ENRD4: AAM 2007 (7.2 µg/L) 2008 (8.1 µg/L) 2009 (7.6 µg/L) 2010 (3.3 µg/L) 2011 (4.5 µg/L) | This waterbody is impaired for this parameter because the annual arithmetic means exceeded the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | † Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|--------------------|----------------------------|--------|--------------------------------------|-------------------|---------------------------------|--|--|--|--|---|---|---|---------------------------------|--|--|--|---|
| 15-0711 | Charlotte Harbor Proper | 2065D | Charlotte Harbor (Lower Segment1) | Estuary | 2 | | Fecal Coliform (SEAS Classification) | | Exceeds Shellfish Evaluation & Assessment Section (SEAS) thresholds | За | 5 | 5 | Impaired | High | Impaired | Impaired | This waterbody is listed as impaired for this parameter because the shellfish harvesting classification is not fully approved by the Shellfish Environmental Assessment Section (SEAS) of the Department of Agriculture and Consumer Services. This parameter is being added to the 303(d) List. |
| 15-0712 | Pine Island | 2065F | Matiacha Pass | Estuary | 2 | | Nutrients (Total Nitrogen) | | ENRD9: AAM ≤ 0.58 mg/L | NA | 5 | 5 | Impaired | Medium | ENRD9: AAM 2002 (0.51 mg/L) 2003 (0.58 mg/L) 2004 (0.66 mg/L) 2005 (0.76 mg/L) 2006 (0.48 mg/L) 2007 (0.40 mg/L) 2008 (0.58 mg/L) 2009 (0.59 mg/L) 2011 (0.78 mg/L) 2011 (0.70 mg/L) | ENRD9: AAM 2007 (0.40 mg/L) 2008 (0.58 mg/L) 2009 (0.59 mg/L) 2010 (0.78 mg/L) 2011 (0.70 mg/L) 2012 (0.90 mg/L) 2013 (0.91 mg/L) | This waterbody is impaired for this parameter because the annual arithmetic means exceeded the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0713 | Pine Island | 2065G | Pine Island Sound (Lower Segment) | Estuary | 2 | | Fecal Coliform (SEAS Classification) | | Exceeds Shellfish Evaluation & Assessment Section (SEAS) thresholds | 3а | 5 | 5 | Impaired | High | Impaired | Impaired | This waterbody is listed as impaired for this parameter because the shellfish harvesting classification is not fully approved by the Shellfish Environmental Assessment Section (SEAS) of the Department of Agriculture and Consumer Services. This parameter is being added to the 303(d) List. |
| 15-0714 | Pine Island | 2065H1 | San Carlos Bay | Estuary | 2 | | Fecal Coliform (SEAS Classification) | | Exceeds Shellfish Evaluation & Assessment Section (SEAS) thresholds | NA | 5 | 5 | Impaired | High | Impaired | Impaired | This waterbody is listed as impaired for this parameter because the shellfish harvesting classification is not fully approved by the Shellfish Environmental Assessment Section (SEAS) of the Department of Agriculture and Consumer Services. This parameter is being added to the 303(d) List. |
| 15-0715 | Charlotte Harbor Proper | 2074 | Alligator Creek | Stream | 1 | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3с | 5 | 5 | Impaired | Low | 3/14 | 7/23 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |

1 - Potable water supplies

2 - Shellfish propagation or harvesting

3F - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in fresh water

3M - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in marine water

4 - Agricultural water supplies

²⁵Th exign in a stilling a stilling and included data from that Verified Period (January 1, 1996 through June 30, 2003).

The Cycle 2 assessment was completed in 2008 and includes data from the Verified Period (January 1, 2001 through June 30, 2008).

³ The Cycle 3 assessment is the current assessment and includes data from the Planning Period (January 1, 2002 through December 31, 2011) and the Verified Period (January 1, 2007 through June 30, 2014).

[†] EPA's Integrated Report Category:

2 - Attains some designated uses and insufficient or no information or data are present to determine if remaining uses are attained

1 - Attains all designated uses

3a - Nocdetanoughingarawing memory and presenting in the international series in a state of the series of the seri

3b - Scanel detailed for formation are designation uses an upbe or date equine if http://dos/gnotademoiscattisenadTMDL has already been completed.

4b - Impaired for one or more designated uses but does not require TMDL development because the water will attain water quality standards due to existing or proposed measures.

4c - Impaired for one or more criteria or designated uses but does not require TMDL development because impairment is not caused by a pollutant.

4d - Waterbody indicates nonattainment of water quality standards, but the Department does not have enough information to determine a causative pollutant; or current data show a potentially adverse trend in nutrients or nutrient response variables; or

there are exceedances of stream nutrient thresholds, but the Department does not have enough information to fully assess nonattainment of the stream nutrient standard.

4e - Waterbody indicates nonattainment of water quality standards and pollution control mechanisms or restoration activities are in progress or planned to address nonattainment of water quality standards, but the Department does not have enough information

⁴ TMDL priorities of High, Medium, and Low are determined per rule 62-303.500, F.A.C. For Mercury (In Fish Tissue) Listings, a statewide TMDL for mercury was adopted in 2012. 55,0/Mater quality standards are not attained and a TMDL is repuired. 10/Mile and are where processed position of the standard area and a standard area and a standard area.

| OGC Case Number Planning Unit WBID Waterbody Name Waterbody Type Waterbody Parameter Type Waterbody Parameter of Concern Parameters Assessed Using The binaired Dissolved Not Met Pollutant of Concern for Dissolved Not Met Criterion Sum Assessment [†] Previo Sum Assessment OGC Case Number Parameters Pollutant of Assessed Using Dissolved Surface Waters Criterion Oxygen/Biology Not Met [†] Criterion Sum Assessment [†] Criterion Concentration Sum | sment Category ³ Summary Status | sment TMDL Planning Period Verified Period Comments |
|---|--|---|
|---|--|---|

except for "Fecal Coliform (3)", where x represents the number of stations where the median value was exceeded, and y represents the total number of stations that have sufficient data to calculate the median value in the WBID.

* Beach advisories are based on FL Dept of Health Enterococcus criterion of >103 CFU/100mL. Beach advisory data are provided by the Florida Department of Health 2013 Beach Advisories.

Fish advisory data are provided by the Florida Department of Health 2014 Fish Advisories.

Abbreviations: WBID - Waterbody Identification; NA - Not Applicable, does not apply, or was not assessed in the previous cycle (i.e. it's a new WBID, waterbody type change, etc.);

ENR - Estuary Nutrient Region; AAM - Annual Arithmetic Mean; AGM - Annual Geometric Mean; LTA - Long Term Average; LTAAM - Long Term Annual Arithmetic Mean. Q1 - Quarter 1; Q2 - Quarter 2; Q3 - Quarter 3; Q4 - Quarter 4.

The Group 2 Charlotte Harbor Final Verified List is based on IWR Run50 and the Impaired Waters Rule (IWR), Chapter 62-303, Florida Administrative Code, with the effective date of August 1, 2013.

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|-----------------------|---------------------------|--------|---|-------------------|---------------------------------|--|--|--|--|--|---|--|---------------------------------|--|---|---|--|
| 15-0716 | North Mainstem Unit | 2181A | Dunn Creek (Marine Segment) | Estuary | ЗМ | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 90/191 | 46/125 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from WBID 2213C and the marine portions of WBIDs 2183 and 2189, which have now been renumbered to 2183A and 2189A as a result of this boundary edit; WBIDs 2213C and 2189A are also on the 303(d) List for this parameter. |
| 15-0717 | North Mainstem Unit | 2187 | Beeghly Heights Drain | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3a | 5 | 5 | Impaired | Low | 4/8 | 12/24 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0718 | North Mainstem Unit | 2189A | Rushing Branch (Freshwater Segment) | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 7/10 | 37/45 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. The freshwater area previously assessed in WBID 2189 is now assessed as part of WBID 2189A. |
| 15-0719 | North Mainstem Unit | 2191B | Broward River (Upstream Marine Segment) | Estuary | ЗМ | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 32/72 | 19/47 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from retired WBID 2191 which was on the 303(d) List for this parameter. |
| 15-0720 | Trout River | 2203A | Trout River (Lower Reach) | Estuary | ЗМ | Nutrients | Nutrients (Chlorophyll-a) | | ENRBB1: LTAAM ≤ 5.4 µg/L | 3b | 5 | 5 | Impaired | Medium | ENRBB1: LTAAM 5.82 µg/L | ENRBB1: LTAAM 16.92 µg/L | This waterbody is impaired for this parameter because the long term annual arithmetic mean exceeded the criterion. This parameter is being added to the 303(d) List. |
| 15-0721 | Intracoastal Waterway | 2205C | ICWW (Duval County; St Johns County) | Estuary | 3M | Coliforms | Fecal Coliform | | ≤ 400 Counts / 100 mL | 2 | 5 | 5 | Impaired | Low | 26/64 | 17/48 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0722 | Intracoastal Waterway | 2205C | ICWW (Duval County; St Johns County) | Estuary | 3M | | Iron | | ≤ 0.3 mg/L | Зс | 5 | 5 | Impaired | Medium | 9/22 | 9/22 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0723 | North Mainstem Unit | 2213EA | Willow Branch | Estuary | ЗM | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 46/49 | 27/30 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0724 | North Mainstem Unit | 2213F | St Johns River above Piney Point | Estuary | ЗМ | | Iron | | ≤ 0.3 mg/L | 2 | 5 | 5 | Impaired | Medium | 21/59 | 7/38 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0725 | Ortega River | 2213P2 | Cedar River | Estuary | ЗM | | Iron | | ≤ 0.3 mg/L | NA | 5 | 5 | Impaired | Medium | 25/39 | 18/27 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from the retired WBID 2213P that was in category 2 (Not Impaired) for this parameter. |
| 15-0726 | Deep Creek Unit LSJR | 2213R | Unnamed Drain to St Johns River | Stream | 3F | | Iron | | ≤ 1.0 mg/L | 3a | 5 | 5 | Impaired | Medium | 17/93 | 16/88 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0727 | Trout River | 2224A | Ribault River (Marine Segment) | Estuary | 3M | | Iron | | ≤ 0.3 mg/L | NA | 5 | 5 | Impaired | Medium | 9/11 | 9/9 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0728 | Trout River | 2224B | Ribault River (Tidal Segment) | Estuary | 3M | | Iron | | ≤ 0.3 mg/L | NA | 5 | 5 | Impaired | Medium | 7/8 | 6/6 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0729 | Intracoastal Waterway | 2227 | Sherman Creek | Estuary | ЗM | | Iron | | ≤ 0.3 mg/L | 3b | 5 | 5 | Impaired | Medium | 11/20 | 11/20 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0730 | Trout River | 2228A | Moncrief Creek (Marine Portion) | Estuary | ЗМ | | Copper | | ≤ 3.7 µg/L | NA | 5 | 5 | Impaired | Medium | 2/14 | 6/7 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0731 | Trout River | 2228A | Moncrief Creek (Marine Portion) | Estuary | ЗM | | Iron | | ≤ 0.3 mg/L | NA | 5 | 5 | Impaired | Medium | 33/41 | 23/29 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from the retired WBID 2228 that was also in category 5 (Impaired) for this parameter. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|-----------------------|---------------------------|-------|---|-------------------|---------------------------------|--|--|--|--|--|---|--|---------------------------------|--|--|--|--|
| 15-0732 | Trout River | 2228A | Moncrief Creek (Marine Portion) | Estuary | ЗМ | | Nutrients (Chlorophyll-a) | | ENRBB1: LTAAM ≤ 5.4 μg/L | NA | 5 | 5 | Impaired | Medium | ENRBB1: LTAAM = 13.4 µg/L | ENRBB1: LTAAM = 11.0 µg/L | This waterbody is impaired for this parameter. The long term annual arithmetic mean exceeded the nutrient criteria. This parameter is being added to the 303(d) List. This WBID was created from the retired WBID 2228 that was also in category 5 (Impaired) for this parameter. |
| 15-0733 | North Mainstem Unit | 2233 | Long Branch | Stream | 3F | | Iron | | ≤ 1.0 mg/L | 3c | 5 | 5 | Impaired | Medium | 10/16 | 10/16 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0734 | North Mainstem Unit | 2234B | Mount Pleasant Creek (Freshwater Segment) | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 4/4 | 19/19 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from retired WBID 2234 which was on the 303(d) List for this parameter. |
| 15-0735 | North Mainstem Unit | 2256 | Deer Creek | Stream | 3F | | Iron | | ≤ 1.0 mg/L | 3c | 5 | 5 | Impaired | Medium | 23/33 | 12/13 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0736 | Ortega River | 2262B | Cedar River | Stream | 3F | | Iron | | ≤ 1.0 mg/L | NA | 5 | 5 | Impaired | Medium | 7/39 | 6/18 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0737 | North Mainstem Unit | 2265D | Pottsburg Creek (Marine Segment) | Estuary | 3М | | Iron | | ≤ 0.3 mg/L | NA | 5 | 5 | Impaired | Medium | 12/20 | 12/20 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from the retired WBID 2265B that was in category 3c (Planning List) for this parameter. |
| 15-0738 | Intracoastal Waterway | 2270A | Hogpen Creek (Marine Segment) | Estuary | ЗМ | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 26/47 | 18/30 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from 3F Stream WBID 2270 that is also in category 5 (Impaired) for this parameter. |
| 15-0739 | Ortega River | 2280A | Big Fishweir Creek (Freshwater Segment) | Stream | 3F | | Iron | | ≤ 1.0 mg/L | NA | 5 | 5 | Impaired | Medium | 9/36 | 6/15 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0740 | North Mainstem Unit | 2284A | Little Pottsburg Creek (Marine Portion) | Estuary | 3M | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 40/82 | 19/54 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from the retired WBID 2284 that is also in category 5 (Impaired) for this parameter. |
| 15-0741 | North Mainstem Unit | 2284A | Little Pottsburg Creek (Marine Portion) | Estuary | 3M | | Iron | | ≤ 0.3 mg/L | NA | 5 | 5 | Impaired | Medium | 16/20 | 16/20 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from the retired WBID 2284 that was in category 3c (Planning List) for this parameter. |
| 15-0742 | North Mainstem Unit | 2284B | Little Pottsburg Creek (Freshwater Portion) | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 71/92 | 34/44 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from the retired WBID 2284 that is also in category 5 (Impaired) for this parameter. |
| 15-0743 | North Mainstem Unit | 2319 | Bennett Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3a | 5 | 5 | Impaired | Low | 23/39 | 15/21 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0744 | Ortega River | 2338 | Unnamed Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3a | 5 | 5 | Impaired | Low | 21/41 | 10/23 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0745 | Julington Creek | 2351 | Julington Creek | Stream | 3F | | Iron | | ≤ 1.0 mg/L | 2 | 5 | 5 | Impaired | Medium | 33/60 | 27/28 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0746 | Black Creek | 2389 | Doctors Lake | Lake | ЗF | Nutrients | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (16 µg/L) 2003 (31 µg/L) 2004 (20 µg/L) 2005 (23 µg/L) 2006 (27 µg/L) 2007 (27 µg/L) 2008 (25 µg/L) 2009 (21 µg/L) 2010 (12 µg/L) 2011 (25 µg/L) | AGM(s) 2007 (27 µg/L) 2008 (25 µg/L) 2009 (21 µg/L) 2010 (12 µg/L) 2011 (25 µg/L) 2012 (28 µg/L) 2013 (26 µg/L) | This waterbody is impaired for this parameter because the annual geometric means exceeded the criterion of 20 µg/L more than once in a three year period. This parameter is being added to the 303(d) List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|-----------------------|---------------------------|-------|---------------------------|-------------------|---------------------------------|--|--|--|--|--|---|--|---------------------------------|--|--|--|---|
| 15-0747 | Black Creek | 2389 | Doctors Lake | Lake | 3F | Nutrients | Nutrients (Total Phosphorus) | | ChI-a AGM ≤ 20 µg/L, TP AGM ≤ 0.16 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TP AGM ≤ 0.05 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (0.09 mg/L) 2003 (0.09 mg/L) 2004 (0.06 mg/L) 2005 (0.08 mg/L) 2007 (0.11 mg/L) 2008 (0.09 mg/L) 2009 (0.07 mg/L) 2010 (0.06 mg/L) 2011 (0.06 mg/L) | AGM(s) 2007 (0.11 mg/L) 2008 (0.09 mg/L) 2009 (0.07 mg/L) 2010 (0.06 mg/L) 2011 (0.06 mg/L) 2012 (0.08 mg/L) 2013 (0.08 mg/L) | This waterbody is impaired for this parameter. The annual geometric mean exceeded the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0748 | Julington Creek | 2402 | Bowen Branch | Stream | 3F | | Iron | | ≤ 1.0 mg/L | 3c | 5 | 5 | Impaired | Medium | 14/36 | 12/29 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0749 | Sixmile Creek | 2460 | Mill Creek | Stream | 3F | Iron | Iron | | ≤ 1.0 mg/L | 3c | 5 | 5 | Impaired | High | 25/74 | 21/52 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0750 | Deep Creek Unit LSJR | 2540 | Moccasin Branch | Stream | 3F | Iron | Iron | | ≤ 1.0 mg/L | 3c | 5 | 5 | Impaired | High | 19/92 | 14/64 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0751 | Etonia Creek | 2543F | Lake Ross | Lake | 3F | | Nutrients (Total Nitrogen) | | ChI-a AGM ≤ 20 µg/L, TN AGM ≤ 2.23 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TN AGM ≤ 1.27 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (1.73 mg/L) 2003 (1.67 mg/L) 2004 (2.11 mg/L) 2005 (2.11 mg/L) 2006 (1.44 mg/L) 2007 (1.19 mg/L) 2008 (2.34 mg/L) 2009 (2.66 mg/L) 2010 (1.82 mg/L) 2011 (1.82 mg/L) | AGM(s) 2007 (1.19 mg/L) 2008 (2.34 mg/L) 2009 (2.66 mg/L) 2010 (1.83 mg/L) 2011 (1.82 mg/L) | This waterbody is impaired for this parameter because the annual geometric means exceeded the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0752 | Deep Creek Unit LSJR | 2561 | Unnamed Ditches | Stream | 3F | | Iron | | ≤ 1.0 mg/L | 3c | 5 | 5 | Impaired | Medium | 19/37 | 12/27 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0753 | Deep Creek Unit LSJR | 2561 | Unnamed Ditches | Stream | 3F | | Biology | Nutrients | Average score of at least two temporally independent SCI scores ≥ 40; or either of the two most recent SCI scores ≥ 35; or if there are only two SCI scores and there is less than or equal to a 20 point difference. | NA | 5 | 5 | Impaired | Medium | Quarterly SCI Means 2009 (Q2) : 13 2009 (Q4) : 23 | Quarterly SCI Means 2009 (02) : 13 2009 (Q4) : 23 | This waterbody is impaired for this parameter based on failing bioassessments and Nutrients have been determined to be the causative pollutant. This parameter is being added to the 303(d) List. |
| 15-0754 | South Mainstem Unit | 2569 | West Run Interceptor D | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3b | 5 | 5 | Impaired | Low | 1/5 | 5/9 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0755 | Deep Creek Unit LSJR | 2571 | Unnamed Ditch | Stream | 3F | | Iron | | ≤ 1.0 mg/L | 3c | 5 | 5 | Impaired | Medium | 11/37 | 18/43 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0756 | South Mainstem Unit | 2578 | Dog Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3b | 5 | 5 | Impaired | Low | 3/4 | 12/20 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0757 | South Mainstem Unit | 2578 | Dog Branch | Stream | 3F | | Iron | | ≤ 1.0 mg/L | 3c | 5 | 5 | Impaired | Medium | 27/95 | 41/118 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|-----------------------|---------------------------|-------|-----------------------|-------------------|---------------------------------|--|--|--|--|---|--|---------------------------------|--|--|--|---|
| 15-0758 | Etonia Creek | 2582A | Rowan Lake | Lake | 3F | | Nutrients (Total Nitrogen) | ChI-a AGM ≤ 20 µg/L, TN AGM ≤ 2.23 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TN AGM ≤ 1.27 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (1.76 mg/L) 2003 (1.74 mg/L) 2004 (2.04 mg/L) 2005 (1.44 mg/L) 2007 (1.68 mg/L) 2008 (2.46 mg/L) 2009 (2.48 mg/L) 2010 (2.37 mg/L) 2011 (2.26 mg/L) | AGM(s) 2007 (1.68 mg/L) 2008 (2.46 mg/L) 2009 (2.48 mg/L) 2010 (2.37 mg/L) 2011 (2.26 mg/L) | This waterbody is impaired for this parameter. The annual geometric mean exceeded the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0759 | Deep Creek Unit LSJR | 2589 | Sixteen Mile Creek | Stream | 3F | | Iron | ≤ 1.0 mg/L | 3c | 5 | 5 | Impaired | Medium | 32/128 | 22/100 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0760 | South Mainstem Unit | 2599 | Twomile Creek | Stream | 3F | | Fecal Coliform | ≤ 400 Counts / 100 mL | 3b | 5 | 5 | Impaired | Low | 4/5 | 9/19 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0761 | Crescent Lake | 2606A | Dunns Creek | Stream | 3F | | Fecal Coliform | ≤ 400 Counts / 100 mL | Зb | 5 | 5 | Impaired | Low | 3/15 | 6/20 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0762 | Crescent Lake | 2606B | Crescent Lake | Lake | 3F | | Nutrients (Chlorophyll-a) | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (3 µg/L) 2003 (3 µg/L) 2004 (4 µg/L) 2005 (3 µg/L) 2006 (19 µg/L) 2007 (37 µg/L) 2008 (15 µg/L) 2009 (3 µg/L) 2010 (12 µg/L) 2011 (27 µg/L) | AGM(s) 2007 (37 µg/L) 2008 (15 µg/L) 2010 (12 µg/L) 2011 (27 µg/L) 2011 (27 µg/L) 2012 (25 µg/L) 2013 (21 µg/L) 2014 (13 µg/L) | This waterbody is impaired for this parameter because the annual geometric mean exceeded the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0763 | Crescent Lake | 2606B | Crescent Lake | Lake | 3F | | Nutrients (Total Phosphorus) | Chi-a AGM ≤ 20 μg/L, TP AGM ≤ 0.16 mg/L; If Chi-a has Insufficient or No Data to calculate AGM or if Chi-a AGM > 20 μg/L, TP AGM ≤ 0.05 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (0.10 mg/L) 2003 (0.11 mg/L) 2004 (0.10 mg/L) 2005 (0.12 mg/L) 2006 (0.11 mg/L) 2008 (0.08 mg/L) 2008 (0.08 mg/L) 2010 (0.08 mg/L) 2011 (0.06 mg/L) | AGM(s) 2007 (0.08 mg/L) 2008 (0.08 mg/L) 2009 (0.11 mg/L) 2010 (0.08 mg/L) 2011 (0.06 mg/L) 2012 (0.06 mg/L) 2013 (0.04 mg/L) 2014 (0.04 mg/L) | This waterbody is impaired for this parameter because the annual geometric mean exceeded the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0764 | Crescent Lake | 2610 | Unnamed Canal | Stream | 3F | | Fecal Coliform | ≤ 400 Counts / 100 mL | За | 5 | 5 | Impaired | Low | No Data | 6/7 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0765 | Crescent Lake | 2615A | Dead Lake | Lake | 3F | | Nutrients (Total Nitrogen) | ChI-a AGM ≤ 20 µg/L, TN AGM ≤ 2.23 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TN AGM ≤ 1.27 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2007 (1.70 mg/L) 2008 (1.77 mg/L) 2009 (1.80 mg/L) | AGM(s) 2007 (1.70 mg/L) 2008 (1.77 mg/L) 2009 (1.80 mg/L) | This waterbody is impaired for this parameter because the annual geometric means exceeded the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | waterbody | Parameter | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | | [†] Cycle 3 Assessment | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|-----------------------|------------------|-------|-------------------|-------------------|-----------|-----------|--|--|--|----|------------------------------------|--|---------------------------------|--|--|--|--|
| 15-0766 | Crescent Lake | 2615A | Dead Lake | Lake | 3F | | Nutrients (Total Phosphorus) | | ChI-a AGM ≤ 20 μ g/L, TP AGM ≤ 0.16 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM > 20 μ g/L, TP AGM ≤ 0.05 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2007 (0.22 mg/L) 2008 (0.16 mg/L) 2009 (0.15 mg/L) | AGM(s) 2007 (0.22 mg/L) 2008 (0.16 mg/L) 2009 (0.15 mg/L) | This waterbody is impaired for this parameter because the annual geometric means exceeded the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |

1 - Potable water supplies

2 - Shellfish propagation or harvesting 3F - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in fresh water

3M - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in marine water

4 - Agricultural water supplies

多形地空波相違のastisbus 和目相词 Mater tight pate in 2003 and included data from that Verified Period (January 1, 1996 through June 30, 2003).

The Cycle 2 assessment was completed in 2008 and includes data from the Verified Period (January 1, 2002 through June 30, 2008).

3 The Cycle 3 assessment is the current assessment and includes data from the Planning Period (January 1, 2002 through December 31, 2011) and the Verified Period (January 1, 2007 through June 30, 2014).

[†] EPA's Integrated Report Category:

2 - Attains some designated uses and insufficient or no information or data are present to determine if remaining uses are attained

1 - Attains all designated uses

3a - Noc data and information are metabana to the Planning in a total and a second and the planning List methodology

3b - Spaner Anter Anter State and the state of the state

4b - Impaired for one or more designated uses but does not require TMDL development because the water will attain water quality standards due to existing or proposed measures.

4c - Impaired for one or more criteria or designated uses but does not require TMDL development because impairment is not caused by a pollutant.

4d - Waterbody indicates nonattainment of water quality standards, but the Department does not have enough information to determine a causative pollutant; or current data show a potentially adverse trend in nutrients or nutrient response variables; or there are exceedances of stream nutrient thresholds, but the Department does not have enough information to fully assess nonattainment of the stream nutrient standard.

4e - Waterbody indicates nonattainment of water quality standards and pollution control mechanisms or restoration activities are in progress or planned to address nonattainment of water quality standards, but the Department does not have enough information

⁴ TMDL priorities of High, Medium, and Low are determined per rule 62-303.500, F.A.C. For Mercury (In Fish Tissue) Listings, a statewide TMDL for mercury was adopted in 2012. 50 Will standards are not attained and a TMDL is influence in the standard and a transformed and a transformed by the standard where proceeds of bottom finances and a transformed and an and the standard berg of samples;

except for "Fecal Coliform (3)", where x represents the number of stations where the median value was exceeded, and y represents the total number of stations that have sufficient data to calculate the median value in the WBID. * Beach advisories are based on FL Dept of Health Enterococcus criterion of >103 CFU/100mL. Beach advisory data are provided by the Florida Department of Health 2013 Beach Advisories.

Fish advisory data are provided by the Florida Department of Health 2014 Fish Advisories.

Abbreviations: WBID - Waterbody Identification; NA - Not Applicable, does not apply, or was not assessed in the previous cycle (i.e. it's a new WBID, waterbody type change, etc.);

ENR - Estuary Nutrient Region; AAM - Annual Arithmetic Mean; AGM - Annual Geometric Mean; LTA - Long Term Average; LTAAM - Long Term Annual Arithmetic Mean. Q1 - Quarter 1; Q2 - Quarter 2; Q3 - Quarter 3; Q4 - Quarter 4.

The Group 2 Lower St. Johns Final Verified List is based on IWR Run 50 and the Impaired Waters Rule (IWR), Chapter 62-303, Florida Administrative Code, with the effective date of August 1, 2013.

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern Nulle (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|-----------------------|----------------------------|--------|--|-------------------|---------------------------------|---|--|--|--|---|--|---------------------------------|--|--|--|---|
| 15-0767 | Lake Monroe | 2893 | Gemini Springs | Spring | ЗF | Nutrients (Nitrate- Nitrite) | | ≤ 0.35 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (0.97 mgL) 2003 (1.05 mgL) 2004 (1.13 mgL) 2006 (1.77 mgL) 2006 (0.79 mgL) 2008 (1.20 mgL) 2009 (1.20 mgL) 2010 (1.19 mgL) 2011 (1.08 mgL) | AGM(s) 2008 (1.20 mg/L) 2009 (1.20 mg/L) 2010 (1.19 mg/L) 2011 (1.08 mg/L) 2012 (1.05 mg/L) 2013 (1.06 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient threshold more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0768 | Lake George | 2893A | Lake George | Lake | 3F | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (15 µg/L) 2003 (9 µg/L) 2004 (13 µg/L) 2006 (35 µg/L) 2006 (35 µg/L) 2007 (46 µg/L) 2007 (46 µg/L) 2008 (20 µg/L) 2008 (20 µg/L) 2010 (32 µg/L) 2011 (55 µg/L) | AGM(s) 2007 (46 µg/L) 2008 (30 µg/L) 2010 (32 µg/L) 2011 (35 µg/L) 2011 (55 µg/L) 2013 (23 µg/L) 2013 (23 µg/L) 2014 (22 µg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0769 | Lake George | 2893A | Lake George | Lake | 3F | Nutrients (Total Phosphorus) | | Chi-a AGM ≤ 20 µg/L, TP AGM 5 0.16 mg/L; If Chi-a has insufficient or No Data to calculate AGM or if Chi-a AGM > 20 µg/L, TP AGM ≤ 0.05 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (0.05 mg/L) 2003 (0.07 mg/L) 2004 (0.05 mg/L) 2005 (0.07 mg/L) 2006 (0.04 mg/L) 2007 (0.05 mg/L) 2009 (0.06 mg/L) 2009 (0.06 mg/L) 2010 (0.06 mg/L) 2011 (0.07 mg/L) | AGM(s) 2007 (0.05 mg/L) 2008 (0.06 mg/L) 2019 (0.08 mg/L) 2010 (0.06 mg/L) 2011 (0.07 mg/L) 2012 (0.06 mg/L) 2013 (0.05 mg/L) 2014 (0.06 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0770 | Lake George | 2893A5 | St Johns River below Lake George | Stream | ЗF | Nutrients (Chiorophyli-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (16 lyg/L) 2003 (20 lyg/L) 2004 (15 lyg/L) 2006 (15 lyg/L) 2006 (26 lyg/L) 2007 (30 lyg/L) 2008 (27 lyg/L) 2008 (27 lyg/L) 2010 (26 lyg/L) 2011 (34 lyg/L) | AGM(s) 2007 (30 μg/L) 2008 (14 μg/L) 2019 (27 μg/L) 2010 (26 μg/L) 2011 (34 μg/L) 2012 (23 μg/L) 2013 (27 μg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient threshold more than once in a three year period. This WBID was created from portions of the retired WBID 2893A1 and the extant WBID 2893A3. This parameter is being added to the 303(d) List. |
| 15-0771 | Lake Woodruff | 2893U | Lake Beresford | Lake | 3F | Nutrients (Chiorophyli-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (24 µg/L) 2003 (27 µg/L) 2004 (27 µg/L) 2006 (16 µg/L) 2006 (13 µg/L) 2006 (13 µg/L) 2009 (19 µg/L) 2011 (25 µg/L) | AGM(s) 2009 (19 µg/L) 2011 (25 µg/L) 2012 (41 µg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0772 | Lake Woodruff | 2893U | Lake Beresford | Lake | 3F | Nutrients (Total Nitrogen) | | ChI-a AGM \leq 20 µg/L, TN AGM \leq 2.23 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM $>$ 20 µg/L, TN AGM \leq 1.27 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (1.18 mg/L) 2003 (1.03 mg/L) 2004 (1.08 mg/L) 2005 (1.24 mg/L) 2006 (1.03 mg/L) 2011 (1.58 mg/L) | AGM(s) 2011 (1.59 mg/L) 2012 (1.49 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0773 | Lake Woodruff | 2893U | Lake Beresford | Lake | 3F | Nutrients (Total Phosphorus) | | Chi-a AGM $\le 20 \ \mu g/L$, TP AGM $\le 0.16 \ mg/L$; If Chi-a has insufficient or No Data to calculate AGM or if Chi-a AGM > 20 $\mu g/L$, TP AGM $\le 0.05 \ mg/L$ | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (0.08 mg/L) 2003 (0.07 mg/L) 2004 (0.06 mg/L) 2005 (0.08 mg/L) 2006 (0.05 mg/L) 2009 (0.03 mg/L) 2010 (0.04 mg/L) 2011 (0.07 mg/L) | AGM(s) 2009 (0.03 mg/L) 2010 (0.04 mg/L) 2011 (0.07 mg/L) 2012 (0.06 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0774 | Alexander Springs Creek | 2918A | Alexander Springs Drain | Stream | 3F | Nutrients (Algal Mats) | | RPS ≤ 25%, or when between 20% - 25% Evaluation of Algal Autoecological Data Indicates No Imbalance | NA | 5 | 5 | Impaired | High | No Data | 01/26/2012: 89.9% 11/01/2012: 89.13% | This waterbody is impaired for this parameter based on failing rapid periphyton survey results. This parameter is being added to the 303(d) List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|-----------------------|----------------------|-------|----------------------------|-------------------|---------------------------------|--|---|--|--|--|---|--|---------------------------------|--|--|--|--|
| 15-0775 | Lake Woodruff | 2921A | Deleon Spring (Volusia) | Spring | ЗF | | Nutrients (Nitrate- Nitrite) | | ≤ 0.35 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (1.08 mg/L) 2003 (1.11 mg/L) 2004 (0.90 mg/L) 2005 (0.99 mg/L) 2005 (0.52 mg/L) 2007 (0.48 mg/L) 2009 (0.78 mg/L) 2010 (0.74 mg/L) 2011 (0.55 mg/L) | AGM(s) 2007 (0.48 mg/L) 2008 (0.53 mg/L) 2009 (0.78 mg/L) 2010 (0.74 mg/L) 2011 (0.55 mg/L) 2012 (0.52 mg/L) 2013 (0.51 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient threshold more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0776 | Deep Creek (MSJR) | 2922 | Deep Creek Diversion | Stream | 3F | | Iron | | ≤ 1.0 mg/L | NA | 5 | 5 | Impaired | Medium | 26/51 | 20/35 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size |
| 15-0777 | Lake Monroe | 2953 | Bethel Lake | Lake | 3F | | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | 3c | 5 | 5 | Impaired | Medium | AGM(s) 2002 (12 µg/L) 2003 (36 µg/L) 2004 (35 µg/L) 2005 (40 µg/L) 2006 (37 µg/L) 2007 (47 µg/L) | AGM(s) 2007 (47 µg/L) 2012 (48 µg/L) 2013 (62 µg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0778 | Lake Monroe | 2953 | Bethel Lake | Lake | 3F | | Nutrients (Total Nitrogen) | | Chi-a AGM 5 20 µg/L, TN AGM 5 223 mg/L; If Chi-a has Insufficient or No Data to calculate AGM or if Chi-a AGM > 20 µg/L, TN AGM 5 1.27 mg/L | Зс | 5 | 5 | Impaired | Medium | AGM(s) 2002 (1.38 mg/L) 2003 (1.06 mg/L) 2004 (1.24 mg/L) 2006 (1.38 mg/L) 2006 (1.36 mg/L) 2007 (1.44 mg/L) 2008 (1.57 mg/L) 2010 (1.90 mg/L) 2011 (1.97 mg/L) | AGM(s) 2007 (1.64 mg/L) 2008 (1.57 mg/L) 2010 (1.90 mg/L) 2011 (1.97 mg/L) 2012 (1.71 mg/L) 2013 (2.21 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0779 | Lake Monroe | 2953 | Bethel Lake | Lake | 3F | | Nutrients (Total Phosphorus) | | ChI-a AGM ≤ 20 µg/L, TP AGM ≤ 0.16 mg/L; If ChI-a has insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TP AGM ≤ 0.05 mg/L | 3c | 5 | 5 | Impaired | Medium | AGM(s) 2002 (0.08 mg/L) 2003 (0.08 mg/L) 2004 (0.08 mg/L) 2005 (0.08 mg/L) 2006 (0.06 mg/L) 2007 (0.05 mg/L) 2008 (0.07 mg/L) 2010 (0.06 mg/L) 2011 (0.08 mg/L) | AGM(6) 2007 (0.05 mg/L) 2008 (0.07 mg/L) 2010 (0.06 mg/L) 2011 (0.08 mg/L) 2012 (0.06 mg/L) 2013 (0.07 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0780 | Lake Jesup | 2986D | Lake Alma | Lake | 3F | | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2005 (30 μg/L) 2011 (26 μg/L) | AGM(s) 2011 (26 µg/L) 2012 (27 µg/L) 2014 (89 µg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0781 | Lake Jesup | 2986D | Lake Alma | Lake | 3F | | Nutrients (Total Nitrogen) | | ChI-a AGM \leq 20 µg/L, TN AGM \leq 2.23 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TN AGM \leq 1.27 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2005 (1.95 mg/L) 2006 (2.57 mg/L) 2007 (2.84 mg/L) 2008 (1.90 mg/L) 2009 (2.89 mg/L) 2010 (2.19 mg/L) 2011 (2.05 mg/L) | AGM(s) 2007 (2.44 mg/L) 2008 (1.90 mg/L) 2009 (2.89 mg/L) 2010 (2.19 mg/L) 2011 (2.05 mg/L) 2012 (2.24 mg/L) 2014 (2.58 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0782 | Lake Jesup | 2986D | Lake Alma | Lake | 3F | | Nutrients (Total Phosphorus) | | ChI-a AGM $\le 20 \ \mu g/L$, TP AGM $\le 0.16 \ m g/L$; If ChI-a has insufficient or No Data to calculate AGM or if ChI-a AGM > 20 $\mu g/L$, TP AGM $\le 0.05 \ m g/L$ | NA | 5 | 5 | Impaired | Medium | AGM(s) 2005 (0.04 mg/L) 2006 (0.12 mg/L) 2007 (0.14 mg/L) 2008 (0.15 mg/L) 2009 (0.20 mg/L) 2010 (0.12 mg/L) 2011 (0.09 mg/L) | AGM(s) 2007 (0.14 mg/L) 2008 (0.15 mg/L) 2009 (0.20 mg/L) 2010 (0.12 mg/L) 2011 (0.09 mg/L) 2012 (0.07 mg/L) 2014 (0.18 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0783 | Lake Jesup | 2986E | Lake Searcy | Lake | 3F | | Nutrients (Total Phosphorus) | | ChI-a AGM ≤ 20 µg/L, TP AGM ≤ 0.16 mg/L; If ChI-a has insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TP AGM ≤ 0.05 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (0.07 mg/L) 2003 (0.06 mg/L) 2004 (0.06 mg/L) 2005 (0.05 mg/L) 2006 (0.04 mg/L) 2007 (0.05 mg/L) 2008 (0.06 mg/L) 2009 (0.06 mg/L) 2010 (0.05 mg/L) | AGM(s) 2007 (0.05 mg/L) 2008 (0.05 mg/L) 2009 (0.06 mg/L) 2010 (0.05 mg/L) 2012 (0.06 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient threshold more than once in a three year period. This parameter is being added to the 303(d) List. |

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|-----------------------|---------------|-------|-------------------------------------|-------------------|---------------------------------|--|---|--|--|--|---|--|---------------------------------|--|--|---|--|
| 15-0784 | Lake Jesup | 2986F | Greenwood Lake | Lake | 3F | | Nutrients (Total Phosphorus) | | ChI-a AGM ≲ 20 µg/L, TP AGM ≤ 0.16 mg/L; If ChI-a has insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TP AGM ≤ 0.05 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (0.04 mg/L) 2003 (0.04 mg/L) 2004 (0.04 mg/L) 2005 (0.05 mg/L) 2006 (0.05 mg/L) 2007 (0.03 mg/L) 2009 (0.04 mg/L) 2010 (0.04 mg/L) | AGM(s) 2007 (0.03 mg/L) 2009 (0.04 mg/L) 2010 (0.04 mg/L) 2011 (0.04 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0785 | Lake Jesup | 2992 | Sweetwater Creek (Black Hammock) | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3с | 5 | 5 | Impaired | Low | 10/43 | 10/40 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0786 | Lake Jesup | 2996 | Sweetwater Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3a | 5 | 5 | Impaired | Low | 28/42 | 31/62 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0787 | Lake Jesup | 2997B | Lake Howell | Lake | 3F | | Biology | Nutrients | Average score of at least two temporally independent LVI scores ≥ 43 | NA | 5 | 5 | Impaired | Medium | Quarterly LVI Means 2008 (Q3) : 32 2010 (Q2) : 45 | Quarterly LVI Means 2007 (C3): 35 2008 (C3): 32 2009 (C2): 34 2010 (C2): 45 2011 (C3): 47 2012 (C2): 44 2013 (C3): 41 2014 (C3): 23 | This waterbody is impaired for this parameter based on failing bioassessments and nutrients have been determined to be the causative pollutant. This parameter is being added to the 303(d) List. |
| 15-0788 | Lake Jesup | 2997B | Lake Howell | Lake | 3F | | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (25 µg/L) 2003 (10 µg/L) 2005 (28 µg/L) 2006 (33 µg/L) 2010 (23 µg/L) 2011 (17 µg/L) | AGM(s) 2010 (23 µg/L) 2011 (17 µg/L) 2012 (24 µg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0789 | Lake Jesup | 2997R | Lake Adair | Lake | 3F | | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (28 µg/L) 2003 (17 µg/L) 2004 (14 µg/L) 2005 (28 µg/L) 2006 (29 µg/L) 2007 (27 µg/L) | AGM(s) 2007 (27 µg/L) 2012 (40 µg/L) 2013 (28 µg/L) 2014 (48 µg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. Additional data from STORET were used to supplement those available in IWR Run 50. |
| 15-0790 | Lake Jesup | 2997R | Lake Adair | Lake | 3F | | Nutrients (Total Nitrogen) | | Chl-a AGM \leq 20 µg/L, TN AGM \leq 1.91 mg/L; If Chl-a has Insufficient or No Data to calculate AGM or if Chl-a AGM > 20 µg/L, TN AGM \leq 1.05 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (0.83 mg/L) 2003 (0.81 mg/L) 2004 (0.90 mg/L) 2005 (1.16 mg/L) 2005 (1.15 mg/L) 2007 (1.09 mg/L) | AGM(s) 2007 (1.09 mg/L) 2012 (1.08 mg/L) 2013 (1.14 mg/L) 2014 (0.75 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. Additional data from STORET were used to supplement those available in IWR Run 50. |
| 15-0791 | Lake Jesup | 2997R | Lake Adair | Lake | 3F | | Nutrients (Total Phosphorus) | | ChI-a AGM \leq 20 µg/L, TP AGM \leq 0.09 mg/L; If ChI-a has insufficient or No Data to calculate AGM or if ChI-a AGM $>$ 20 µg/L, TP AGM \leq 0.03 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (0.04 mg/L) 2003 (0.04 mg/L) 2004 (0.04 mg/L) 2005 (0.07 mg/L) 2005 (0.07 mg/L) 2007 (0.07 mg/L) | AGM(s) 2007 (0.07 mg/L) 2012 (0.09 mg/L) 2013 (0.12 mg/L) 2014 (0.06 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. Additional data from STORET were used to supplement those available in IWR Run 50. |
| 15-0792 | Lake Jesup | 2997V | Lake Gem (Orange County) | Lake | 3F | | Biology | Nutrients | Average score of at least two temporally independent LVI scores ≥ 43 | NA | 5 | 5 | Impaired | Medium | No Data | Quarterly LVI Means 2013 (Q3) : 6 2013 (Q4) : 8 | This waterbody is impaired for this parameter based on failing bioassessments and nutrients have been determined to be the causative pollutant. This parameter is being added to the 303(d) List. |
| 15-0793 | Lake Jesup | 2997V | Lake Gem (Orange County) | Lake | 3F | | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2007 (28 µg/L) 2008 (27 µg/L) 2010 (32 µg/L) | AGM(s) 2007 (28 µg/L) 2008 (27 µg/L) 2010 (32 µg/L) 2012 (39 µg/L) 2013 (44 µg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0794 | Lake Jesup | 2997V | Lake Gem (Orange County) | Lake | 3F | | Nutrients (Total Phosphorus) | | ChI-a AGM ≤ 20 µg/L, TP AGM ≤ 0.09 mg/L; If ChI-a has insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TP AGM ≤ 0.03 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2007 (0.05 mg/L) | AGM(s) 2007 (0.05 mg/L) 2012 (0.06 mg/L) 2013 (0.06 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |

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|-----------------------|--------------------------|-------|------------------------------------|-------------------|---------------------------------|--|--|---|--|---|--|---------------------------------|--|--|--|---|
| 15-0795 | Lake Jesup | 2999 | Bear Creek | Stream | 3F | Dissolved Oxygen (Percent Saturation) | Nutrients | ≥ 38 % | 3а | 5 | 5 | Impaired | Medium | 9/46 | 10/65 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and nutrients have been identified as the causative pollutant. This parameter is being added to the 303(d) List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-0796 | Lake Jesup | 2999 | Bear Creek | Stream | 3F | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3b | 5 | 5 | Impaired | Low | 15/52 | 17/69 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0797 | Econlockhatchee River | 3001 | Little Econlockhatchee River | Stream | 3F | Copper | | Cu ≤ e(0.8545[InH]-1.702) µg/L | 2 | 5 | 5 | Impaired | Medium | 22/145 | 19/131 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size |
| 15-0798 | Wekiva River | 3002E | Lake Primavista | Lake | 3F | Biology | Nutrients | Average score of at least two temporally independent LVI scores ≥ 43 | NA | 5 | 5 | Impaired | Medium | No Data | Quarterly LVI Means 2013 (Q3) : 26 2013 (Q4) : 34 | This waterbody is impaired for this parameter based on failing bioassessments and nutrients have been determined to be the causative pollutant. This parameter is being added to the 303(d) List. |
| 15-0799 | Wekiva River | 3002E | Lake Primavista | Lake | 3F | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (16 kg/L) 2003 (26 kg/L) 2004 (35 kg/L) 2006 (27 kg/L) 2006 (25 kg/L) 2010 (6 kg/L) 2011 (18 kg/L) | AGM(s) 2010 (6 μg/L) 2011 (18 μg/L) 2012 (27 μg/L) 2013 (31 μg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0800 | Wekiva River | 3002E | Lake Primavista | Lake | ЗF | Nutrients (Total Nitrogen) | | Chi-a AGM ≤ 20 µg/L, TN AGM 5 1.91 mg/L; If Chi-a has Insufficient or No Data to calculate AGM or if Chi-a AGM ≥ 20 µg/L, TN AGM ≤ 1.05 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (1.04 mg/L) 2003 (1.26 mg/L) 2004 (1.08 mg/L) 2005 (1.08 mg/L) 2005 (1.05 mg/L) 2007 (0.89 mg/L) 2009 (1.00 mg/L) 2010 (1.15 mg/L) 2011 (1.17 mg/L) | AGM(s) 2007 (0.89 mg/L) 2008 (0.79 mg/L) 2009 (1.00 mg/L) 2010 (1.15 mg/L) 2011 (1.17 mg/L) 2012 (1.30 mg/L) 2013 (1.44 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0801 | Wekiva River | 3002E | Lake Primavista | Lake | ЗF | Nutrients (Total Phosphorus) | | ChI-a AGM 5 20 µg/L, TP AGM 5 0.09 mg/L; If ChI-a has insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TP AGM ≤ 0.03 mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (0.02 mg/L) 2003 (0.03 mg/L) 2004 (0.03 mg/L) 2005 (0.03 mg/L) 2006 (0.03 mg/L) 2007 (0.03 mg/L) 2009 (0.02 mg/L) 2009 (0.03 mg/L) 2010 (0.03 mg/L) 2011 (0.02 mg/L) | AGM(s) 2007 (0.03 mg/L) 2008 (0.02 mg/L) 2009 (0.03 mg/L) 2010 (0.03 mg/L) 2011 (0.02 mg/L) 2012 (0.04 mg/L) 2013 (0.04 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient threshold more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0802 | Wekiva River | 3002Q | Kasey Lake | Lake | 3F | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 2/8 | 7/19 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62- 303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0803 | Wekiva River | 30041 | Lake Rose | Lake | 3F | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | 3c | 5 | 5 | Impaired | Medium | AGM(s) 2007 (13 µg/L) 2008 (17 µg/L) 2009 (21 µg/L) 2010 (32 µg/L) 2011 (30 µg/L) | AGM(s) 2007 (13 µg/L) 2008 (17 µg/L) 2009 (21 µg/L) 2010 (32 µg/L) 2011 (30 µg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0804 | Wekiva River | 30041 | Lake Rose | Lake | 3F | Nutrients (Total Nitrogen) | | ChI-a AGM ≤ 20 µg/L, TN AGM ≤ 1.91 mg/L; If ChI-a has insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TN AGM ≤ 1.05 mg/L | 3с | 5 | 5 | Impaired | Medium | AGM(s) 2007 (0.79 mg/L) 2008 (0.94 mg/L) 2009 (1.27 mg/L) 2010 (1.25 mg/L) 2011 (1.45 mg/L) | AGM(s) 2007 (0.79 mg/L) 2008 (0.94 mg/L) 2009 (1.27 mg/L) 2010 (1.25 mg/L) 2011 (1.45 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|-----------------------|---------------|-------|---------------------------|-------------------|---------------------------------|--|---|--|---|--|---|--|---------------------------------|--|--|--|---|
| 15-0805 | Wekiva River | 3004K | Lake Wekiva (Orlando) | Lake | ЗF | | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (30 µg/L) 2003 (34 µg/L) 2004 (34 µg/L) 2005 (20 µg/L) 2006 (28 µg/L) 2006 (28 µg/L) 2008 (29 µg/L) 2008 (29 µg/L) 2009 (29 µg/L) | AGM(s) 2007 (31 µg/L) 2008 (29 µg/L) 2009 (29 µg/L) 2010 (42 µg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0806 | Wekiva River | 3004K | Lake Wekiva (Orlando) | Lake | ЗF | | Nutrients (Total Nitrogen) | | ChI-a AGM $\leq 20 \ \mu g/L$, TN AGM $\leq 2.23 \ mg/L$; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM $> 20 \ \mu g/L$, TN AGM $\leq 1.27 \ mg/L$ | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (1.34 mg/L) 2004 (1.15 mg/L) 2005 (1.21 mg/L) 2006 (1.37 mg/L) 2007 (1.36 mg/L) 2008 (1.20 mg/L) 2009 (1.31 mg/L) 2010 (1.57 mg/L) | AGM(s) 2007 (1.38 mg/L) 2008 (1.20 mg/L) 2009 (1.31 mg/L) 2010 (1.57 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0807 | Wekiva River | 3004K | Lake Wekiva (Orlando) | Lake | ЗF | | Nutrients (Total Phosphorus) | | Chi-a AGM $\le 20 \ \mu$ g/L, TP AGM $\le 0.16 \ $ mg/L; If Chi-a has Insufficient or No Data to calculate AGM or if Chi-a AGM $> 20 \ $ g/L, TP AGM $\le 0.05 \ $ mg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (0.08 mg/L) 2003 (0.06 mg/L) 2004 (0.05 mg/L) 2006 (0.05 mg/L) 2006 (0.07 mg/L) 2007 (0.07 mg/L) 2008 (0.05 mg/L) 2009 (0.05 mg/L) 2019 (0.03 mg/L) | AGM(s) 2007 (0.07 mg/L) 2008 (0.05 mg/L) 2009 (0.05 mg/L) 2010 (0.03 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0808 | Lake Jesup | 3009 | Bear Gulley Lake | Lake | 3F | | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2002 (35 µg/L) 2003 (25 µg/L) 2004 (48 µg/L) 2005 (36 µg/L) 2006 (56 µg/L) 2007 (24 µg/L) 2010 (23 µg/L) 2011 (20 µg/L) | AGM(s) 2007 (24 µg/L) 2010 (23 µg/L) 2011 (20 µg/L) 2012 (27 µg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0809 | Lake Jesup | 3009F | Lake Florence | Lake | ЗF | | Nutrients (Chlorophyll-a) | | ≤ 6 µg/L | 2 | 5 | 5 | Impaired | Medium | AGM(s) 2002 (7 µg/L) 2003 (5 µg/L) 2004 (4 µg/L) 2006 (4 µg/L) 2006 (5 µg/L) 2010 (6 µg/L) 2010 (7 µg/L) | AGM(s) 2010 (8 µg/L) 2011 (7 µg/L) 2012 (3 µg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient threshold more than once in a three year period. This parameter will be added to the Verified List. |
| 15-0810 | Lake Jesup | 3009G | Bear Gulley Lake Drain | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | Зb | 5 | 5 | Impaired | Low | 10/41 | 14/55 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0811 | Wekiva River | 3011A | Lake Weston | Lake | 3F | | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | AGM(s) 2005 (18 µg/L) 2006 (23 µg/L) 2007 (25 µg/L) 2008 (30 µg/L) 2009 (23 µg/L) 2010 (23 µg/L) 2011 (22 µg/L) | AGM(s) 2007 (25 μg/L) 2008 (30 μg/L) 2009 (23 μg/L) 2010 (23 μg/L) 2010 (23 μg/L) 2011 (22 μg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |

1 - Potable water supplies

2 - Shellfish propagation or harvesting 3F - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in fresh water

3M - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in marine water

4 - Agricultural water supplies

25 The explation assessment industrial way to and included data from that Verified Period (January 1, 1996 through June 30, 2003).

The Cycle 2 assessment was done in 2008 and includes data from the Verified Period (January 1, 2001 through June 30, 2008).

³ The Cycle 3 assessment is the current assessment and includes data from the Planning Period (January 1, 2002 through December 31, 2011) and the Verified Period (January 1, 2007 through June 30, 2014).

[†] EPA's Integrated Report Category:

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | of | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | | | [†] Integrated Report Category Summary Assessment | | Priority for TMDL Development ⁴ | Planning Period Assessment | Verified Period Assessment Data ⁵ | Comments |
|-----------------------|---------------|------|-------------------|-------------------|---------------------------------|----|---|--|--|--|--|--|--|--|----------------------------|---|----------|
|-----------------------|---------------|------|-------------------|-------------------|---------------------------------|----|---|--|--|--|--|--|--|--|----------------------------|---|----------|

2 - Attains some designated uses and insufficient or no information or data are present to determine if remaining uses are attained.

1 - Attains all designated uses.

3a - Noc date and hind an antion and particular by deservine is an antionated was in a transmission and hind a second in the planning List methodology.

3b - Spaner Hata and the formation are besparated uses should be hat section of it MDL designed and the state of the section o

4b - Impaired for one or more designated uses but does not require TMDL development because the water will attain water quality standards due to existing or proposed measures.

4c - Impaired for one or more criteria or designated uses but does not require TMDL development because impairment is not caused by a pollutant.

4d - Waterbody indicates nonattainment of water quality standards, but the Department does not have enough information to determine a causative pollutant; or current data show a potentially adverse trend in nutrients or nutrient response variables; or there are exceedances of stream nutrient thresholds, but the Department does not have enough information to fully assess nonattainment of the stream nutrient standard.

4e - Waterbody indicates nonattainment of water quality standards and pollution control mechanisms or restoration activities are in progress or planned to address nonattainment of water quality standards, but the Department does not have enough information

⁴ TMDL priorities of High, Medium, and Low are determined per rule 62-303.500, F.A.C. For Mercury (In Fish Tissue) Listings, a statewide TMDL for mercury was adopted in 2012.

s5, Water quality standards are not attained and a TMDL is required to the evaluate wheney of observe of standards are not attained and a TMDL is required.

except for "Fecal Coliform (3)", where x represents the number of stations where the median value was exceeded, and y represents the total number of stations that have sufficient data to calculate the median value in the WBID. Fish advisory data are provided by the Florida Department of Health 2014 Fish Advisories.

Abbreviations: WBID - Waterbody Identification; NA - Not Applicable, does not apply, or was not assessed in the previous cycle (i.e. it's a new WBID, waterbody type change, etc.);

ENR - Estuary Nutrient Region; AAM - Annual Arithmetic Mean; AGM - Annual Geometric Mean; LTA - Long Term Average; LTAAM - Long Term Annual Arithmetic Mean. Q1 - Quarter 1; Q2 - Quarter 2; Q3 - Quarter 3; Q4 - Quarter 4.

The Group 2 Middle St. Johns River Final Verified List is based on IWR Run 50 and the Impaired Waters Rule (IWR), Chapter 62-303, Florida Administrative Code, with the effective date of August 1, 2013.

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|--------------------|--|--------|---|-------------------|---------------------------------|--|--|--|--|---|---|---|---------------------------------|---|---|---|--|
| 15-0812 | C-25 | 3163B | C-25 East Segment | Stream | 3F | | Nutrients (Algal Mats) | | RPS ≤ 25%, or when between 20% - 25% Evaluation of Algal Autoecological Data Indicates No Imbalance | NA | 5 | 5 | Impaired | Medium | 11/17/2009: 9.09% 11/18/2010: 63.33% 05/18/2011: 30.43% | 11/17/2009: 9.09% 11/18/2010: 63.33% 05/18/2011: 30.43% | This waterbody is impaired for this parameter based on failing rapid periphyton survey results. This parameter is being added to the 303(d) List. |
| 15-0813 | C-25 | 3163B | C-25 East Segment | Stream | 3F | | Nutrients (Total Phosphorus) | | AGM ≤ 0.12 mg/L | NA | 5 | 5 | Impaired | Medium | AGM 2002 (0.14 mg/L) 2003 (0.14 mg/L) 2005 (0.17 mg/L) 2005 (0.17 mg/L) 2006 (0.11 mg/L) 2007 (0.13 mg/L) 2008 (0.14 mg/L) 2009 (0.13 mg/L) 2010 (0.06 mg/L) 2011 (0.12 mg/L) | AGM 2007 (0.13 mg/L) 2008 (0.14 mg/L) 2009 (0.13 mg/L) 2010 (0.08 mg/L) 2011 (0.12 mg/L) 2012 (0.13 mg/L) 2013 (0.12 mg/L) 2014 (0.06 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient threshold more than once in a three year period, and there is biological evidence indicating non attainment of designated use. In addition, there are not three consecutive years below the threshold to support a not impaired assessment. This parameter is being added to the 303(d) List. |
| 15-0814 | Coastal | 3166 | Moore Creek | Estuary | ЗМ | | Fecal Coliform | | ≤ 400 Counts / 100 mL | Зc | 5 | 5 | Impaired | Low | 15/30 | 23/48 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0815 | North St. Lucie | 3194A | Tenmile Creek | Stream | 3F | | Biology | Nutrients | Average score of at least two temporally independent SCI scores < 40; or Most recent SCI score < 35; or If there are only two SCI scores and there is a 20 point difference. | NA | 5 | 5 | Impaired | Medium | Quarterly SCI Means 2008 (Q1) : 16 2008 (Q2) : 28 2008 (Q3) : 26 2010 (Q2) : 40 | Quarterly SCI Means 2008 (Q1) : 16 2008 (Q2) : 28 2008 (Q3) : 26 2010 (Q2) : 40 | This waterbody is impaired for this parameter based on failing bioassessments and nutrients has been determined to be the causative pollutant. This parameter is being added to the 303(d) List. |
| 15-0816 | North St. Lucie | 3194A | Tenmile Creek | Stream | 3F | | Nutrients (Total Phosphorus) | | AGM ≤ 0.12 mg/L | NA | 5 | 5 | Impaired | Medium | AGM 2002 (0.33 mg/L) 2003 (0.36 mg/L) 2004 (0.25 mg/L) 2005 (0.27 mg/L) 2006 (0.23 mg/L) 2007 (0.25 mg/L) 2008 (0.22 mg/L) 2008 (0.22 mg/L) 2009 (0.17 mg/L) 2010 (0.14 mg/L) 2011 (0.19 mg/L) | AGM 2007 (0.25 mg/L) 2008 (0.22 mg/L) 2009 (0.17 mg/L) 2010 (0.14 mg/L) 2011 (0.19 mg/L) 2012 (0.22 mg/L) 2013 (0.17 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient threshold more than once in a three year period, and there is biological evidence indicating non attainment of the designated use. This parameter is being added to the 303(d) List. |
| 15-0817 | Coastal | 3208A | ICWW (Martin County) | Estuary | ЗM | | Nutrients (Chlorophyll-a) | | ENRAA2: PCT ≤ 6.9 µg/L | 2 | 5 | 5 | Impaired | Medium | ENRAA2 (PCT µg/L) 34/117 | ENRAA2 (PCT µg/L) 9/20 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0818 | South St. Lucie - Indian River Lagoon | 3215 | Danforth Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | Зс | 5 | 5 | Impaired | Medium | 6/14 | 5/14 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0819 | Loxahatchee | 3224 | Loxahatchee River (Jonathan Dickinson State Park) | Estuary | 2 | | Fecal Coliform (3) | | ≤ 14 MPN / 100 mL | NA | 5 | 5 | Impaired | High | Planning List | Impaired | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. The waterbody includes at least one sampling location that has a median fecal coliform MPN value that exceeds 14 counts per 100 ml for the verified period. The stations meeting the data sufficiency used to support this assessment are 21FLLOX 106, 107, 62, 63, 64, and 65. This parameter is being added to the 303(d) List. |
| 15-0820 | Loxahatchee | 3224A1 | Loxahatchee River | Estuary | 2 | | Fecal Coliform (3) | | ≤ 14 MPN / 100 mL | NA | 5 | 5 | Impaired | Medium | Planning List | Impaired | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. The waterbody includes at least one sampling location that has a median fecal coliform MPN value that exceeds 14 counts per 100 ml for the verified period. The station meeting the data sufficiency used to support this assessment is 21FLLOX 55. This parameter is being added to the 303(d) List. |

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|--------------------|------------------|-------|---|-------------------|---------------------------------|--|--|--|---|---|---|---|---------------------------------|---|--|--|--|
| 15-0821 | Loxahatchee | 3226A | Loxahatchee River (Northwest Fork) | Estuary | 2 | | Fecal Coliform (3) | | ≤ 14 MPN / 100 mL | NA | 5 | 5 | Impaired | Medium | Planning List | Impaired | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. The waterbody includes at least one sampling location that has a median fecal coliform MPN value that exceeds 14 counts per 100 ml for the verified period. The stations meeting the data sufficiency used to support this assessment are 21FLLOX 42 and 60. This parameter is being added to the 303(d) List. |
| 15-0822 | Loxahatchee | 3226A | Loxahatchee River (Northwest Fork) | Estuary | 2 | Nutrients | Nutrients (Chlorophyll-a) | | ENRQ2: AGM ≤ 4.0 µg/L | 2 | 5 | 5 | Impaired | Medium | ENRQ2: AGM 2002 (7.9 µg/L) 2003 (4.0 µg/L) 2005 (7.9 µg/L) 2006 (3.3 µg/L) 2006 (3.3 µg/L) 2007 (2.7 µg/L) 2008 (3.7 µg/L) 2009 (4.7 µg/L) 2019 (6.0 µg/L) 2011 (5.1 µg/L) | ENRQ2: AGM 2007 (2.7 µg/L) 2008 (3.7 µg/L) 2010 (6.0 µg/L) 2011 (5.1 µg/L) 2012 (4.2 µg/L) 2013 (6.8 µg/L) | This waterbody is impaired for this parameter because the annual geometric means exceeded the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0823 | Loxahatchee | 3226D | Loxahatchee River | Estuary | 2 | | Fecal Coliform | | ≤ 43 MPN / 100 mL | 2 | 5 | 5 | Impaired | Medium | 25/167 | 25/162 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0824 | Loxahatchee | 3230 | Jupiter Farms | Stream | 3F | | Nutrients (Algal Mats) | | RPS ≤ 25%, or when between 20% - 25% Evaluation of Algal Autoecological Data Indicates No Imbalance | NA | 5 | 5 | Impaired | Medium | 05/08/2008: 0% 06/15/2008: 0% 05/22/2008: 0% 09/29/2008: 0% 09/30/2008: 0% 09/30/2008: 0% 04/20/2010: 63.33% 04/06/2011: 56% 04/20/2011: 5.13% | 05/08/2008: 0% 05/15/2008: 0% 05/22/2008: 0% 09/29/2008: 0% 09/30/2008: 0% 09/30/2008: 0% 04/20/2010: 63.33% 04/06/2011: 58% 04/20/211: 513% | This waterbody is impaired for this parameter based on failing rapid periphyton survey results. This parameter is being added to the 303(d) List. |
| 15-0825 | Loxahatchee | 3232A | Tidal Creek to Loxahatchee River | Estuary | 3M | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Medium | 7/14 | 7/14 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |

1 - Potable water supplies

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3M - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in marine water

4 - Agricultural water supplies

25 the cycle vases when was completed in 2003 and included data from that Verified Period (January 1, 1996 through June 30, 2003).

The Cycle 2 assessment was completed in 2008 and includes data from the Verified Period (January 1, 2001 through June 30, 2008).

³ The Cycle 3 assessment is the current assessment and includes data from the Planning Period (January 1, 2002 through December 31, 2011) and the Verified Period (January 1, 2007 through June 30, 2014).

[†] EPA's Integrated Report Category:

2 - Attains some designated uses and insufficient or no information or data are present to determine if remaining uses are attained 1 - Attains all designated uses

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4b - Impaired for one or more designated uses but does not require TMDL development because the water will attain water quality standards due to existing or proposed measures.

4c - Impaired for one or more criteria or designated uses but does not require TMDL development because impairment is not caused by a pollutant.

4d - Waterbody indicates nonattainment of water quality standards, but the Department does not have enough information to determine a causative pollutant; or current data show a potentially adverse trend in nutrients or nutrient response variables; or

there are exceedances of stream nutrient thresholds, but the Department does not have enough information to fully assess nonattainment of the stream nutrient standard.

4e - Waterbody indicates nonattainment of water quality standards and pollution control mechanisms or restoration activities are in progress or planned to address nonattainment of water quality standards, but the Department does not have enough information

⁴ TMDL priorities of High, Medium, and Low are determined per rule 62-303.500, F.A.C. For Mercury (In Fish Tissue) Listings, a statewide TMDL for mercury was adopted in 2012. 5 Windford and a constraints of the state of

except for 'Fecal Coliform (3)', where x represents the number of stations where the median value was exceeded, and y represents the total number of stations that have sufficient data to calculate the median value in the WBID.

* Beach advisories are based on FL Dept of Health Enterococcus criterion of >103 CFU/100mL. Beach advisory data are provided by the Florida Department of Health 2013 Beach Advisories.

Fish advisory data are provided by the Florida Department of Health 2014 Fish Advisories.

Abbreviations: WBID - Waterbody Identification; NA - Not Applicable, does not apply, or was not assessed in the previous cycle (i.e. it's a new WBID, waterbody type change, etc.);

ENR - Estuary Nutrient Region; AAM - Annual Arithmetic Mean; AGM - Annual Geometric Mean; LTA - Long Term Average; LTAAM - Long Term Annual Arithmetic Mean. Q1 - Quarter 1; Q2 - Quarter 2; Q3 - Quarter 3; Q4 - Quarter 4.

The Group 2 St. Lucie - Loxahatchee Final Verified List is based on IWR Run 50.

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|-----------------------|-----------------------|-------|---------------------------|-------------------|---------------------------------|--|--|--|--|--|---|---|---------------------------------|---|---|---|--|
| 15-0826 | Hillsborough River | 1443H | Hillsborough Reservoir | Lake | 1 | | Nutrients (Total Phosphorus) | | ChI-a AGM ≤ 20 µg/L, TP AGM ≤ 0.49 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TP AGM ≤ 0.05 mg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2002 (0.22 mg/L) 2003 (0.25 mg/L) 2004 (0.22 mg/L) 2006 (0.08 mg/L) 2006 (0.09 mg/L) 2007 (0.09 mg/L) 2008 (0.09 mg/L) 2009 (0.09 mg/L) 2010 (0.13 mg/L) | Annual Geometric Mean(s) 2007 (0.09 mg/L) 2008 (0.09 mg/L) 2009 (0.09 mg/L) 2010 (0.13 mg/L) 2011 (0.13 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient threshold more than once in a three year period. This parameter is being added to the 303(d) List. WBID 1443H was previously assessed as a part of retired WBID 1443E1 as impaired for Nutrients (TSI) and is retaining the impairment status. |
| 15-0827 | Hillsborough River | 1451 | Lake Hanna Outlet | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3a | 5 | 5 | Impaired | Low | 6/8 | 7/18 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0828 | Hillsborough River | 1451D | Lake Padgett | Lake | ЗF | | Nutrients (Total Nitrogen) | | ChI-a AGM \leq 6 µg/L, TN AGM \leq 0.93 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM \geq 6 µg/L, TN AGM \leq 0.51 mg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2008 (0.76 mg/L) 2009 (0.77 mg/L) 2010 (0.85 mg/L) 2011 (0.87 mg/L) | Annual Geometric Mean(s) 2008 (0.76 mg/L) 2009 (0.77 mg/L) 2010 (0.85 mg/L) 2011 (0.87 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient threshold more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0829 | Hillsborough River | 1451D | Lake Padgett | Lake | 3F | | Nutrients (Total Phosphorus) | | ChI-a AGM \leq 6 µg/L, TP AGM \leq 0.03 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM \geq 6 µg/L, TP AGM \leq 0.01 mg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2008 (0.02 mg/L) 2009 (0.02 mg/L) 2010 (0.02 mg/L) 2011 (0.02 mg/L) | Annual Geometric Mean(s) 2008 (0.02 mg/L) 2009 (0.02 mg/L) 2010 (0.02 mg/L) 2011 (0.02 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient threshold more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0830 | Hillsborough River | 1454 | Fox Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3b | 5 | 5 | Impaired | Low | 3/13 | 8/23 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. |
| 15-0831 | Hillsborough River | 1462A | Crystal Springs | Spring | 3F | | Nutrients (Nitrate- Nitrite) | | ≤ 0.35 mg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2006 (2.34 mg/L) 2007 (2.29 mg/L) 2008 (2.21 mg/L) 2009 (2.27 mg/L) 2010 (2.18 mg/L) 2011 (2.26 mg/L) | Annual Geometric Mean(s) 2007 (2.29 mg/L) 2008 (2.21 mg/L) 2009 (2.27 mg/L) 2010 (2.18 mg/L) 2011 (2.26 mg/L) 2012 (2.27 mg/L) 2013 (2.32 mg/L) | This waterbody is impaired for this parameter based on the annual geometric means exceeding the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0832 | Hillsborough River | 1462D | Crystal Swamp Springs | Spring | 3F | | Nutrients (Nitrate- Nitrite) | | ≤ 0.35 mg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2008 (1.21 mg/L) 2009 (1.34 mg/L) | Annual Geometric Mean(s) 2008 (1.21 mg/L) 2009 (1.34 mg/L) | This waterbody is impaired for this parameter based on the annual geometric means exceeding the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|-----------------------|-----------------------|-------|------------------------|-------------------|---------------------------------|--|--|--|--|--|---|---|---------------------------------|---|---|---|---|
| 15-0833 | Hillsborough River | 1489 | Two Hole Branch | Stream | 3F | Coliforms | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3с | 5 | 5 | Impaired | Low | 9/28 | 7/19 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0834 | Hillsborough River | 1490 | Polk Creek | Stream | ЗF | | Fecal Coliform | | ≤ 400 Counts / 100 mL | За | 5 | 5 | Impaired | Low | 11/13 | 11/14 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0835 | Hillsborough River | 1499 | Thirteen Mile Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | За | 5 | 5 | Impaired | Low | 16/18 | 16/19 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0836 | Hillsborough River | 1505 | Clay Gully | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3b | 5 | 5 | Impaired | Low | 6/9 | 6/18 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0837 | Hillsborough River | 1506A | Meadow View Lake | Lake | 3F | | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2010 (33 μg/L) 2011 (34 μg/L) | Annual Geometric Mean(s) 2010 (33 µg/L) 2011 (34 µg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0838 | Hillsborough River | 1506A | Meadow View Lake | Lake | 3F | | Nutrients (Total Phosphorus) | | ChI-a AGM ≤ 20 µg/L, TP AGM ≤ 0.16 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TP AGM ≤ 0.05 mg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2006 (0.15 mg/L) 2009 (0.09 mg/L) 2011 (0.07 mg/L) | Annual Geometric Mean(s) 2009 (0.09 mg/L) 2011 (0.07 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0839 | Hillsborough River | 1518 | East Canal | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3с | 5 | 5 | Impaired | Low | 8/26 | 5/24 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0840 | Hillsborough River | 1520 | Hollomans Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3а | 5 | 5 | Impaired | Low | 9/9 | 5/5 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |

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|-----------------------|-----------------------|-------|----------------------|-------------------|---------------------------------|--|--|--|--|--|---|---|---------------------------------|---|---|---|---|
| 15-0841 | Hillsborough River | 1522B | Lake Thonotosassa | Lake | 3F | | Biology | Nutrients | Average score of at least two temporally independent LVI scores ≥ 43 | 3a | 5 | 5 | Impaired | Medium | Quarterly LVI Means 2010 (Q3) : 43 | Quarterly LVI Means 2010 (Q3) : 43 2012 (Q4) : 37 2013 (Q3) : 32 | This waterbody is impaired for this parameter based on failing bioassessments and nutrients have been determined to be the causative pollutant. This parameter is being added to the 303(d) List. |
| 15-0842 | Hillsborough River | 1522B | Lake Thonotosassa | Lake | 3F | Nutrients | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2002 (105 µg/L) 2003 (147 µg/L) 2004 (147 µg/L) 2005 (75 µg/L) 2006 (100 µg/L) 2007 (130 µg/L) 2009 (124 µg/L) 2010 (111 µg/L) 2011 (162 µg/L) | Annual Geometric Mean(s) 2007 (130 µg/L) 2008 (144 µg/L) 2009 (124 µg/L) 2010 (111 µg/L) 2011 (162 µg/L) 2012 (135 µg/L) 2013 (151 µg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. This waterbody was previously impaired for Nutrients (TSI) and Nutrients (Historic TSI), however these parameters are no longer assessed to determine impairment per Rule 62-303, F.A.C. |
| 15-0843 | Hillsborough River | 1522B | Lake Thonotosassa | Lake | 3F | Nutrients | Nutrients (Total Nitrogen) | | Chl-a AGM ≤ 20 µg/L, TN AGM ≤ 2.23 mg/L; If Chl-a has Insufficient or No Data to calculate AGM or if Chl-a AGM > 20 µg/L, TN AGM ≤ 1.27 mg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2002 (2.54 mg/L) 2003 (2.21 mg/L) 2004 (2.49 mg/L) 2006 (2.04 mg/L) 2006 (2.08 mg/L) 2007 (2.78 mg/L) 2008 (2.35 mg/L) 2009 (1.91 mg/L) 2010 (2.24 mg/L) 2011 (3.12 mg/L) | Annual Geometric Mean(s) 2007 (2.78 mg/L) 2008 (2.35 mg/L) 2009 (1.91 mg/L) 2010 (2.24 mg/L) 2011 (3.12 mg/L) 2012 (2.76 mg/L) 2013 (1.87 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. This waterbody was previously impaired for Nutrients (TSI) and Nutrients (Historic TSI), however these parameters are no longer assessed to determine impairment per Rule 62-303, F.A.C. |
| 15-0844 | Hillsborough River | 1522B | Lake Thonotosassa | Lake | 3F | Nutrients | Nutrients (Total Phosphorus) | | ChI-a AGM ≤ 20 µg/L, TP AGM ≤ 0.49 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TP AGM ≤ 0.05 mg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2002 (0.23 mg/L) 2003 (0.39 mg/L) 2004 (0.52 mg/L) 2006 (0.33 mg/L) 2006 (0.33 mg/L) 2007 (0.25 mg/L) 2008 (0.19 mg/L) 2009 (0.17 mg/L) 2011 (0.25 mg/L) | Annual Geometric Mean(s) 2007 (0.25 mg/L) 2008 (0.19 mg/L) 2009 (0.17 mg/L) 2010 (0.27 mg/L) 2011 (0.25 mg/L) 2012 (0.28 mg/L) 2013 (0.27 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. This waterbody was previously impaired for Nutrients (TSI) and Nutrients (Historic TSI), however these parameters are no longer assessed to determine impairment per Rule 62-303, F.A.C. |
| 15-0845 | Hillsborough River | 1522C | Baker Creek | Stream | 3F | | Copper | | Cu ≤ e(0.8545[InH]- 1.702) µg/L | 3b | 5 | 5 | Impaired | Medium | 11/52 | 6/29 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0846 | Hillsborough River | 1522E | Baker Creek East | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 39/72 | 49/101 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0847 | Hillsborough River | 1523 | Curiosity Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3c | 5 | 5 | Impaired | Low | 8/8 | 25/28 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0848 | Hillsborough River | 1533 | Campbell Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | За | 5 | 5 | Impaired | Low | 20/23 | 21/24 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |

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|-----------------------|-----------------------|-------|-----------------------|-------------------|---------------------------------|--|--|--|--|--|---|---|---------------------------------|---|---|---|---|
| 15-0849 | Hillsborough River | 1537A | Lake Bonnet | Lake | 3F | | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2002 (93 µg/L) 2004 (110 µg/L) 2005 (120 µg/L) 2010 (94 µg/L) 2011 (156 µg/L) | Annual Geometric Mean(s) 2010 (94 µg/L) 2011 (156 µg/L) 2012 (144 µg/L) | This waterbody is impaired for this parameter because the annual geometric means exceeded the IWR threshold of 20 µg/L more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0850 | Hillsborough River | 1537A | Lake Bonnet | Lake | 3F | | Nutrients (Total Phosphorus) | | ChI-a AGM ≤ 20 µg/L, TP AGM ≤ 0.16 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TP AGM ≤ 0.05 mg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2002 (0.28 mg/L) 2004 (0.45 mg/L) 2005 (0.28 mg/L) 2006 (0.31 mg/L) 2007 (0.24 mg/L) 2009 (0.26 mg/L) 2010 (0.20 mg/L) 2011 (0.28 mg/L) | Annual Geometric Mean(s) 2009 (0.26 mg/L) 2010 (0.20 mg/L) 2011 (0.28 mg/L) 2012 (0.27 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0851 | Hillsborough River | 1542 | Pemberton Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | Зс | 5 | 5 | Impaired | Low | 13/32 | 17/25 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0852 | Hillsborough River | 1543A | Lake Hunter Outlet | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3c | 5 | 5 | Impaired | Low | 0/4 | 6/12 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0853 | Hillsborough River | 1547 | Seffner Canal | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3b | 5 | 5 | Impaired | Low | 27/98 | 24/107 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0854 | Hillsborough River | 1547A | Lake Valrico | Lake | 3F | | Nutrients (Chlorophyll-a) | | ≤ 20 µg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2002 (14 μg/L) 2003 (10 μg/L) 2004 (10 μg/L) 2005 (39 μg/L) 2006 (5 μg/L) | Annual Geometric Mean(s) 2012 (49 µg/L) 2013 (47 µg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. This waterbody was previously impaired for Nutrients (TSI), however that parameter is no longer being assessed to determine impairment. |
| 15-0855 | Hillsborough River | 1547A | Lake Valrico | Lake | 3F | | Nutrients (Total Nitrogen) | | ChI-a AGM ≤ 20 µg/L, TN AGM ≤ 1.91 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TN AGM ≤ 1.05 mg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2002 (1.27 mg/L) 2003 (0.77 mg/L) 2004 (0.85 mg/L) 2005 (1.23 mg/L) 2007 (0.83 mg/L) 2007 (0.83 mg/L) 2011 (0.83 mg/L) | Annual Geometric Mean(s) 2007 (0.83 mg/L) 2011 (0.83 mg/L) 2012 (1.32 mg/L) 2013 (1.18 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. This waterbody was previously impaired for Nutrients (TSI), however that parameter is no longer being assessed to determine impairment. |
| 15-0856 | Hillsborough River | 1547A | Lake Valrico | Lake | ЗF | | Nutrients (Total Phosphorus) | | ChI-a AGM ≤ 20 µg/L, TP AGM ≤ 0.09 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TP AGM ≤ 0.03 mg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2002 (0.05 mg/L) 2003 (0.05 mg/L) 2004 (0.06 mg/L) 2005 (0.09 mg/L) 2005 (0.04 mg/L) 2007 (0.04 mg/L) 2011 (0.06 mg/L) | Annual Geometric Mean(s) 2007 (0.04 mg/L) 2011 (0.06 mg/L) 2012 (0.07 mg/L) 2013 (0.07 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. This waterbody was previously impaired for Nutrients (TSI), however that parameter is no longer being assessed to determine impairment. |

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|-----------------------|-----------------------|-------|---|-------------------|---------------------------------|--|--|--|--|--|---|---|---------------------------------|---|---|---|--|
| 15-0857 | Hillsborough River | 1553B | Twin Lake Outlet | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3а | 5 | 5 | Impaired | Low | 32/36 | 27/30 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0858 | Hillsborough River | 1555Z | Sulphur Springs | Spring | 3M | | Copper | | ≤ 3.7 µg/L | Зb | 5 | 5 | Impaired | Low | 12/16 | 14/15 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0859 | Hillsborough River | 1565 | Moore Lake Drain | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3a | 5 | 5 | Impaired | Low | 6/10 | 16/27 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0860 | Alafia River | 1568 | Howell Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3а | 5 | 5 | Impaired | Low | 13/16 | 14/18 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0861 | Alafia River | 1592 | Little Alafia River below Medard Reservoir | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3а | 5 | 5 | Impaired | Low | 21/37 | 19/36 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0862 | Alafia River | 1592B | Little Alafia River above Medard Reservoir | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3а | 5 | 5 | Impaired | Low | 18/21 | 22/24 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0863 | Alafia River | 1610 | Carter Road Park Lakes | Lake | 3F | | Nutrients (Total Nitrogen) | | ChI-a AGM ≤ 20 µg/L, TN AGM ≤ 1.91 mg/L; If ChI-a has Insufficient or No Data to calculate AGM or if ChI-a AGM > 20 µg/L, TN AGM ≤ 1.05 mg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2005 (1.24 mg/L) 2006 (1.36 mg/L) 2007 (1.25 mg/L) 2008 (1.18 mg/L) 2010 (1.58 mg/L) 2011 (1.75 mg/L) | Annual Geometric Mean(s) 2007 (1.25 mg/L) 2008 (1.18 mg/L) 2009 (1.35 mg/L) 2010 (1.58 mg/L) 2011 (1.75 mg/L) 2012 (1.69 mg/L) 2013 (1.70 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0864 | Alafia River | 1610 | Carter Road Park Lakes | Lake | 3F | | Nutrients (Total Phosphorus) | | Chl-a AGM ≤ 20 µg/L, TP AGM ≤ 0.09 mg/L; If Chl-a has Insufficient or No Data to calculate AGM or if Chl-a AGM > 20 µg/L, TP AGM ≤ 0.03 mg/L | NA | 5 | 5 | Impaired | Medium | Annual Geométric Mean(s) 2005 (0.54 mg/L) 2006 (0.49 mg/L) 2007 (0.44 mg/L) 2008 (0.38 mg/L) 2009 (0.47 mg/L) 2010 (0.50 mg/L) 2011 (0.47 mg/L) | Annual Geometric Mean(s) 2007 (0.44 mg/L) 2008 (0.38 mg/L) 2009 (0.47 mg/L) 2010 (0.50 mg/L) 2011 (0.47 mg/L) 2012 (0.52 mg/L) 2013 (0.53 mg/L) | This waterbody is impaired for this parameter. The annual geometric means exceeded the nutrient criteria more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0865 | Alafia River | 1621A | Alafia River above Hillsborough Bay | Stream | ЗF | | Nutrients (Algal Mats) | | RPS ≤ 25%, or when between 20% - 25% Evaluation of Algal Autoecological Data Indicates No Imbalance | NA | 5 | 5 | Impaired | Medium | 04/06/2009: 23.26% 10/28/2009: 49.21% | 04/06/2009: 23.26% 10/28/2009: 49.21% | This waterbody is impaired for this parameter based on failing rapid periphyton survey results. This parameter is being added to the 303(d) List. Rapid periphyton survey results between 20-25% are assessed as passing or failing based on the species found. Nuisance species Anabaena, Scenedesmus, Chlorella, and Spirogyra were present in this waterbody. |
| 15-0866 | Alafia River | 1621B | Alafia River above Fishhawk Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 2 | 5 | 5 | Impaired | Low | 30/199 | 27/173 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |

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|-----------------------|------------------|-------|--------------------------|-------------------|---------------------------------|--|--|--|--|--|---|---|---------------------------------|---|---|---|---|
| 15-0867 | Alafia River | 1621F | Lithia Springs | Spring | 3F | | Nutrients (Nitrate- Nitrite) | | ≤ 0.35 mg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2005 (2.89 mg/L) 2006 (2.94 mg/L) 2007 (2.65 mg/L) 2008 (2.57 mg/L) 2009 (2.00 mg/L) | Annual Geometric Mean(s) 2007 (2.65 mg/L) 2008 (2.57 mg/L) 2009 (2.00 mg/L) | This waterbody is impaired for this parameter based on the annual geometric means exceeding the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0868 | Alafia River | 1635A | Buckhorn Spring | Spring | 3F | | Nutrients (Nitrate- Nitrite) | | ≤ 0.35 mg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2006 (1.94 mg/L) 2007 (0.41 mg/L) 2008 (1.74 mg/L) 2009 (1.74 mg/L) | Annual Geometric Mean(s) 2007 (0.41 mg/L) 2008 (1.74 mg/L) 2009 (1.74 mg/L) | This waterbody is impaired for this parameter based on the annual geometric means exceeding the criterion more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0869 | Alafia River | 1635B | Buckhorn Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 34/49 | 29/32 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from the retired WBID 1635 that was on the Verified List for this parameter. |
| 15-0870 | Alafia River | 1642 | Sloman Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | За | 5 | 5 | Impaired | Low | 21/24 | 19/21 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0871 | Alafia River | 1651 | McDonald Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | За | 5 | 5 | Impaired | Low | 30/47 | 31/48 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0872 | Alafia River | 1652 | West Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | За | 5 | 5 | Impaired | Low | 20/24 | 21/24 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0873 | Alafia River | 1657 | Little Fishhawk Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | За | 5 | 5 | Impaired | Low | 16/24 | 21/26 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0874 | Alafia River | 1658 | Fishhawk Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 2 | 5 | 5 | Impaired | Low | 17/102 | 13/83 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0875 | Alafia River | 1659 | Rice Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3a | 5 | 5 | Impaired | Low | 21/25 | 25/27 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0876 | Alafia River | 1660 | Bell Creek | Stream | 3F | Coliforms | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3c | 5 | 5 | Impaired | Low | 15/64 | 15/40 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0877 | Alafia River | 1665A | Mizelle Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 16/24 | 17/22 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0878 | Alafia River | 1667 | Moccasin Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3а | 5 | 5 | Impaired | Low | 11/15 | | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |

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| 15-0879 | Alafia River | 1669 | Bell Creek Reservoir | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3а | 5 | 5 | Impaired | Low | 6/16 | 6/18 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0880 | Alafia River | 1674 | Pelleham Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3а | 5 | 5 | Impaired | Low | 13/25 | 16/26 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0881 | Alafia River | 1675 | Owens Branch | Stream | 3F | Coliforms | Fecal Coliform | | ≤ 400 Counts / 100 mL | Зс | 5 | 5 | Impaired | Low | 35/60 | 24/25 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0882 | Alafia River | 1678 | Chito Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3а | 5 | 5 | Impaired | Low | 5/12 | 5/11 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0883 | Alafia River | 1684 | Halls Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3а | 5 | 5 | Impaired | Low | 23/25 | 26/28 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0884 | Alafia River | 1711 | Hurrah Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3a | 5 | 5 | Impaired | Low | 11/24 | 16/26 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0885 | Little Manatee River | 1724 | Carlton Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3b | 5 | 5 | Impaired | Low | 21/25 | 20/27 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0886 | Little Manatee River | 1732 | Pierce Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3b | 5 | 5 | Impaired | Low | 17/25 | 18/26 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0887 | Little Manatee River | 1739 | Cypress Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3b | 5 | 5 | Impaired | Low | 5/16 | 14/19 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size. Fewer than twenty samples can be used to identify a waterbody as impaired if there are at least five exceedances, per Rule 62-303.420(7)(a) F.A.C. This parameter is being added to the 303(d) List. |
| 15-0888 | Little Manatee River | 1742A1 | Little Manatee River | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 66/238 | 51/173 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0889 | Little Manatee River | 1747A | Ruskin Inlet | Estuary | ЗM | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 1/5 | 7/27 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0890 | Little Manatee River | 1747B | Marsh Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 8/12 | 14/21 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|-----------------------|----------------------------|--------|---|-------------------|---------------------------------|--|--|--|--|--|---|---|---------------------------------|---|---|---|---|
| 15-0891 | Little Manatee River | 1749 | Dug Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | Зb | 5 | 5 | Impaired | Low | 25/26 | 25/26 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0892 | Little Manatee River | 1754 | Lake Wimauma Drain | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | Зb | 5 | 5 | Impaired | Low | 18/22 | 17/22 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0893 | Little Manatee River | 1755 | Gully Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | Зb | 5 | 5 | Impaired | Low | 16/23 | 17/22 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0894 | Little Manatee River | 1762A | Howard Prairie Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 14/20 | 14/22 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0895 | Little Manatee River | 1768 | Alderman Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | Зb | 5 | 5 | Impaired | Low | 24/34 | 23/29 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0896 | Little Manatee River | 1770 | Tributay to Howard Prairie Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3b | 5 | 5 | Impaired | Low | 8/38 | 6/24 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0897 | Little Manatee River | 1771 | Heritage Park Creek | Estuary | ЗМ | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3а | 5 | 5 | Impaired | Low | 16/24 | 21/26 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0898 | Little Manatee River | 1780 | Wildcat Creek | Estuary | ЗM | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3b | 5 | 5 | Impaired | Low | 15/23 | 16/23 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0899 | Little Manatee River | 1782 | Carlton Branch (South Segment) | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3b | 5 | 5 | Impaired | Low | 20/22 | 22/23 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0900 | Little Manatee River | 1793 | Unnamed Slough | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3а | 5 | 5 | Impaired | Low | 8/17 | 15/33 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0901 | Little Manatee River | 1798 | Unnamed Branch | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3а | 5 | 5 | Impaired | Low | 7/20 | 17/30 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0902 | Manatee River | 1807E | Lake Manatee Reservoir Drain | Stream | 1 | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 56/231 | 47/162 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from the retired WBID 1807A that was on the Verified List for this parameter. |
| 15-0903 | Manatee River | 1810 | Gamble Creek Sink | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3b | 5 | 5 | Impaired | Low | No Data | 16/21 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0904 | Manatee River | 1848D1 | Wares Creek (Estuarine Segment) | Estuary | ЗМ | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 10/12 | 19/27 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from the retired WBID 1848C that was on the Verified List for this parameter. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|-----------------------|------------------|--------|--|-------------------|---------------------------------|--|--|--|--|--|---|---|---------------------------------|---|---|---|---|
| 15-0905 | Manatee River | 1848D2 | Wares Creek (Freshwater Segment) | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 11/31 | 18/30 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from the retired WBID 1848C that was on the Verified List for this parameter. |
| 15-0906 | Manatee River | 1872A | Mill Creek (Estuarine Segment) | Estuary | ЗМ | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 14/69 | 10/46 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from the retired WBID 1872 that was on the Verified List for this parameter. |
| 15-0907 | Manatee River | 1872A | Mill Creek (Estuarine Segment) | Estuary | ЗМ | | Nutrients (Chlorophyll-a) | | ≤ 11 µg/L | NA | 5 | 5 | Impaired | Medium | Annual Geometric Mean(s) 2005 (17 µg/L) 2006 (10 µg/L) 2007 (12 µg/L) 2008 (13 µg/L) 2009 (16 µg/L) 2010 (10 µg/L) 2011 (11 µg/L) | Annual Geometric Mean(s) 2007 (12 μg/L) 2008 (13 μg/L) 2009 (16 μg/L) 2010 (10 μg/L) 2011 (11 μg/L) | This waterbody is impaired for this parameter because the annual geometric means exceeded the IWR threshold of 11 μ g/L more than once in a three year period. This parameter is being added to the 303(d) List. |
| 15-0908 | Manatee River | 1872B | Mill Creek (Freshwater Segment) | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | NA | 5 | 5 | Impaired | Low | 11/26 | 25/34 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. This WBID was created from the retired WBID 1872 that was on the Verified List for this parameter. |
| 15-0909 | Manatee River | 1874 | Gates Creek | Stream | 3F | | Fecal Coliform | | ≤ 400 Counts / 100 mL | 3а | 5 | 5 | Impaired | Low | 8/9 | 21/24 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |
| 15-0910 | Manatee River | 1899 | Gap Creek | Stream | 3F | Coliforms | Fecal Coliform | | ≤ 400 Counts / 100 mL | 2 | 5 | 5 | Impaired | Low | 6/20 | 14/24 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size and is being added to the 303(d) List. |

1 - Potable water supplies

Shellfish propagation or harvesting
Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in fresh water

3M - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in marine water

4 - Agricultural water supplies

²⁵Th Nexiger in a stellar industrial industrial industrial interest in 2003 and included data from that Verified Period (January 1, 1996 through June 30, 2003).

The Cycle 2 assessment was completed in 2008 and includes data from the Verified Period (January 1, 2001 through June 30, 2008).

³ The Cycle 3 assessment is the current assessment and includes data from the Planning Period (January 1, 2002 through December 31, 2011) and the Verified Period (January 1, 2007 through June 30, 2014).

[†] EPA's Integrated Report Category:

2 - Attains some designated uses and insufficient or no information or data are present to determine if remaining uses are attained

1 - Attains all designated uses

3a - Nocdation and infatranalia in decrements in a decrement of the index and the inde

3b - Scanel Aptai and finformation are presentable used shoughes rearrange if http://designatedevactionad/MDL has already been completed.

4b - Impaired for one or more designated uses but does not require TMDL development because the water will attain water quality standards due to existing or proposed measures.

4c - Impaired for one or more criteria or designated uses but does not require TMDL development because impairment is not caused by a pollutant.

4d - Waterbody indicates nonattainment of water quality standards, but the Department does not have enough information to determine a causative pollutant; or current data show a potentially adverse trend in nutrients or nutrient response variables; or there are exceedances of stream nutrient thresholds, but the Department does not have enough information to fully assess nonattainment of the stream nutrient standard.

| OGC Case Number | | WBID | Waterbody Name | Waterbody Type | | Parameter | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | | Criterion Concentration or Threshold Not Met | | [†] Cycle 3 Assessment | | Summary | Priority for TMDL Development ⁴ | Planning Period Assessment Data ⁵ | Verified Period Assessment Data ⁵ | Comments |
|-----------------------|--|------|-------------------|-------------------|--|-----------|--|--|--|--|------------------------------------|--|---------|---|---|---|----------|
|-----------------------|--|------|-------------------|-------------------|--|-----------|--|--|--|--|------------------------------------|--|---------|---|---|---|----------|

4e - Waterbody indicates nonattainment of water quality standards and pollution control mechanisms or restoration activities are in progress or planned to address nonattainment of water quality standards, but the Department does not have enough information

⁴ TMDL priorities of High, Medium, and Low are determined per rule 62-303.500, F.A.C. For Mercury (In Fish Tissue) Listings, a statewide TMDL for mercury was adopted in 2012. ⁵Water quality standards are not attained and a TMDL is required to fully evaluate whether proposed bollution intecharisms will result and are provided by the formation of stations that have sufficient data to calculate the median value in the WBID. ^A Beach advisories are based on FL Dept of Health Enterococcus criterion of >103 CFU/100mL. Beach advisory data are provided by the Florida Department of Health 2012 Beach Advisories.

Fish advisory data are provided by the Florida Department of Health 2014 Fish Advisories.

Abbreviations: WBID - Waterbody Identification; NA - Not Applicable, does not apply, or was not assessed in the previous cycle (i.e. it's a new WBID, waterbody type change, etc.);

ENR - Estuary Nutrient Region; AAM - Annual Arithmetic Mean; AGM - Annual Geometric Mean; LTA - Long Term Average; LTAAM - Long Term Annual Arithmetic Mean. Q1 - Quarter 1; Q2 - Quarter 2; Q3 - Quarter 3; Q4 - Quarter 4.

The Group 2 Tampa Bay Tributaries Final Verified list is based on IWR Run 50 and the Impaired Waters Rule (IWR), Chapter 62-303, Florida Administrative Code, with the effective date of August 1st 2013.

EXHIBIT 2 2016 LIST OF WATERS TO BE DELISTED, GROUP 2 BASINS

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | † Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|--------------------|------------------|-------|------------------------------------|-------------------|---------------------------------|--|---|---|---|--|----------------------------------|--|---|---|
| 15-0976 | Lemon Bay | 1983A | Upper Lemon Bay | Estuary | 2 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-0977 | Lemon Bay | 1983B | Lower Lemon Bay | Estuary | 2 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-0978 | Lemon Bay | 2021 | Direct Runoff to Bay | Estuary | 3M | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBID 2018. WBID 2018 is impaired for this parameter and will remain on the 303(d) List. |
| 15-0979 | Lemon Bay | 2030 | Alligator Creek (Tidal Segment) | Estuary | ЗМ | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 69/148 | 13/47 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients was identified as the causative pollutant, but is not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303/d0 list. |
| 15-0980 | Lemon Bay | 2030 | Alligator Creek (Tidal Segment) | Estuary | ЗM | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-0981 | Lemon Bay | 2030 | Alligator Creek (Tidal Segment) | Estuary | ЗМ | Nutrients | Nutrients (Chlorophyll-a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM 2003 (8 µg/L) 2005 (7 µg/L) 2006 (7 µg/L) 2007 (5 µg/L) 2008 (7 µg/L) 2008 (7 µg/L) 2010 (6 µg/L) 2011 (11 µg/L) | AGM 2007 (5 µg/L) 2008 (7 µg/L) 2009 (9 µg/L) 2010 (6 µg/L) 2011 (11 µg/L) | This waterbody is not impaired for this parameter in the verified period and is being delisted from the Verified List because the annual geometric means did not exceed 11 µg/L more than once in the most recent consecutive three year period. The assessment category is 3b (Insufficient Data) because biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. |
| 15-0982 | Lemon Bay | 2030A | Alligator Creek | Stream | ЗF | | Nutrients (Chlorophyll-a) | 5 | 3b | Зb | Delist (Analysis Flaw) | АGM 2011 (6 µg/L) | АGM 2011 (6 µg/L) | This waterbody has insufficient data available to assess for this parameter and is being delisted from the Verified List due to a flaw in the original analysis. This parameter was placed in category 5 in the previous assessment based on data from station 21FLFTM SARABY0031FTM. This station has since been reassigned to WBID 2030 based on station location. The assessment category is 3b (Insufficient Data) because this waterbody has insufficient data available to assess this parameter. |
| 15-0983 | Lemon Bay | 2039 | Forked Creek | Estuary | ЗM | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-0984 | Lemon Bay | 2042 | Direct Runoff to Bay | Estuary | 3M | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 8/16 | 8/16 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients was identified as the causative pollutant, but is not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | † Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|--------------------|-------------------------------|-------|---------------------------------------|-------------------|---------------------------------|--|---|---|---|--|----------------------------------|--|--|--|
| 15-0985 | Lemon Bay | 2042 | Direct Runoff to Bay | Estuary | ЗM | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-0986 | Lemon Bay | 2049 | Gottfried Creek | Estuary | ЗM | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 40/124 | 6/23 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients is not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. |
| 15-0987 | Lemon Bay | 2049 | Gottfried Creek | Estuary | ЗМ | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 36/89 | 30/70 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-0988 | Lemon Bay | 2049 | Gottfried Creek | Estuary | 3M | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-0989 | Lemon Bay | 2049 | Gottfried Creek | Estuary | ЗМ | Nutrients | Nutrients (Chlorophyll-a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM 2005 (4 µg/L) 2006 (7 µg/L) 2007 (4 µg/L) 2008 (8 µg/L) 2009 (8 µg/L) 2010 (5 µg/L) 2011 (8 µg/L) | AGM 2007 (4 μg/L) 2008 (8 μg/L) 2009 (8 μg/L) 2010 (5 μg/L) 2011 (8 μg/L) | This waterbody is not impaired for this parameter in the verified period and is being delisted from the Verified List because the annual geometric means did not exceed 11 µg/L more than once in the most recent consecutive three year period. The assessment category is 3b (Insufficient Data) because biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. |
| 15-0990 | Lemon Bay | 2051 | Englewood Coastal Drainage | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-0991 | Lemon Bay | 2052 | Rock Creek | Estuary | ЗМ | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 26/133 | 0/30 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size and is being delisted from the Verified List. |
| 15-0992 | Lemon Bay | 2052 | Rock Creek | Estuary | ЗM | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-0993 | Charlotte Harbor Proper | 2063 | Alligator Creek (North Fork) | Estuary | 3M | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 20/198 | 13/89 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. |
| 15-0994 | Charlotte Harbor Proper | 2065A | Charlotte Harbor (Upper Segment) | Estuary | 2 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-0995 | Charlotte Harbor Proper | 2065B | Charlotte Harbor (Middle Segment1) | Estuary | 2 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | † Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|--------------------|-------------------------------|-------|---------------------------------------|-------------------|---------------------------------|--|---|---|---|--|---------------------------------|--|--|--|
| 15-0996 | Charlotte Harbor Proper | 2065C | Charlotte Harbor (Middle Segment2) | Estuary | 2 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-0997 | Charlotte Harbor Proper | 2065D | Charlotte Harbor (Lower Segment1) | Estuary | 2 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-0998 | Pine Island | 2065E | Pine Island Sound (Upper Segment) | Estuary | 2 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-0999 | Pine Island | 2065F | Matlacha Pass | Estuary | 2 | Mercury (based on fish consumption advisory) | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1000 | Pine Island | 2065G | Pine Island Sound (Lower Segment) | Estuary | 2 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1001 | Pine Island | 2065H | San Carlos Bay | Estuary | 2 | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2065H1 and 32400. WBID 2065H1 is impaired for this parameter and is being placed in category 4, WBID 32400 is being delisted from the Verified List and is being placed in category 4 a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1002 | Lemon Bay | 2067 | Oyster Creek | Estuary | ЗМ | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 22/125 | 6/27 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients is not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. |
| 15-1003 | Lemon Bay | 2067 | Oyster Creek | Estuary | 3M | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1004 | Lemon Bay | 2068 | Buck Creek | Estuary | ЗM | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 75/118 | 5/20 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients is not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | † Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|--------------------|-------------------------------|-------|----------------------------------|-------------------|---------------------------------|--|---|---|---|--|----------------------------------|---|---|--|
| 15-1005 | Lemon Bay | 2068 | Buck Creek | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1006 | Lemon Bay | 2068 | Buck Creek | Estuary | ЗМ | | Nutrients (Chlorophyll-a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM 2003 (6 µg/L) 2004 (27 µg/L) 2005 (14 µg/L) 2006 (20 µg/L) 2007 (10 µg/L) 2008 (7 µg/L) 2010 (6 µg/L) 2011 (8 µg/L) | AGM 2007 (10 μg/L) 2008 (7 μg/L) 2009 (9 μg/L) 2010 (6 μg/L) 2011 (8 μg/L) | This waterbody is not impaired for this parameter in the verified period and is being delisted from the Verified List because the annual geometric means did not exceed 11 µg/L more than once in the most recent consecutive three year period. The assessment category is 3b (Insufficient Data) because biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. |
| 15-1007 | Charlotte Harbor Proper | 2071 | Alligator Creek (North Prong) | Stream | 1 | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 10/25 | 10/24 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1008 | Lemon Bay | 2072 | Direct Runoff to Bay | Estuary | 2 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1009 | Charlotte Harbor Proper | 2073 | Mangrove Point Canal | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1010 | Lemon Bay | 2075A | Little Gasparilla Island | Estuary | ЗM | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1011 | Lemon Bay | 2075B | Don Pedro Island | Estuary | 2 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1012 | Lemon Bay | 2075C | Barrier Island | Estuary | 3M | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBID 2075D. WBID 2075D is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1013 | Lemon Bay | 2075D | Manasota Key | Estuary | ЗM | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1014 | Lemon Bay | 2076 | Lemon Creek | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | † Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|--------------------|-------------------------------|--------|------------------------------|-------------------|---------------------------------|--|---|---|---|--|---------------------------------|--|--|--|
| 15-1015 | Lemon Bay | 2078A | Coral Creek (West Branch) | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1016 | Lemon Bay | 2078B | Coral Creek (East Branch) | Estuary | ЗM | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 4a | 4a | Delist (TMDL Complete) | 8/38 | 8/38 | This waterbody is impaired for this parameter and is being delisted from the verified list and placed in category 4a because there is a DEP Adopted - EPA Approved Dissolved Oxygen TMDL. |
| 15-1017 | Lemon Bay | 2078B | Coral Creek (East Branch) | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1018 | Pine Island | 2082C | Gator Slough Canal | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 53/425 | 61/378 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorre ct. Nutrients is not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |
| 15-1019 | Pine Island | 2082C | Gator Slough Canal | Stream | 3F | | Nutrients (Historic Chlorophyll-a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophylla (3b - Insufficient Data), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (3b - Insufficient Data), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (3b - Insufficient Data), and Total Phosphorus Trend (2 - Not Impaired). |
| 15-1020 | Pine Island | 2082C1 | Cape Coral (West Urban) | Estuary | ЗМ | | Nutrients (Historic Chlorophyll-a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (3b - Insufficient Data), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen Trend (3b - Insufficient Data), and Total Phosphorus Trend (3b - Insufficient Data). |
| 15-1021 | Charlotte Harbor Proper | 2087 | Direct Runoff to Bay | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1022 | Charlotte Harbor Proper | 2090 | Direct Runoff to Bay | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBID 2065C. WBID 2065C is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL. |
| 15-1023 | Charlotte Harbor Proper | 2092B | Gasparilla Island | Estuary | 2 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | † Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|--------------------|------------------|--------|--|-------------------|---------------------------------|--|---|---|---|--|---------------------------------|--|--|---|
| 15-1024 | Pine Island | 2092C | North Captiva Island | Estuary | 2 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1025 | Pine Island | 2092D | Captiva Island | Estuary | 2 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1026 | Pine Island | 2092E | Pine Island | Estuary | 2 | | Fecal Coliform (3) | 5 | 2 | 2 | Delist (Analysis Flaw) | Not Impaired | Insufficient Data | This waterbody is not impaired for Fecal Coliform (3) based on planning period data and is being delisted from Verified List based on a flaw in the original analysis. Fecal Coliform (SEAS Classification) will remain on the Verified List based on the shellfish harvesting classification by SEAS of conditionally approved. WBID 2092E was incorrectly added to the Cycle 2 Verified Listed for Fecal Coliform (3) based on Fecal Coliform (SEAS Classification) criterion. |
| 15-1027 | Pine Island | 2092E | Pine Island | Estuary | 2 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1028 | Pine Island | 2092F | Sanibel River Basin | Estuary | 3M | | Nutrients (TSI) | 5 | NA | NA | Delist (Analysis Flaw) | NA | NA | This waterbody is being delisted from the Verified List for this parameter, based on a flaw in the original analysis. The WBID was incorrectly assessed as a class 3F waterbody but is actually class 3M. |
| 15-1029 | Pine Island | 3240A3 | Horseshoe Hermosa Canals | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 3/254 | 2/180 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |
| 15-1030 | Pine Island | 32400 | Punta Rasa Cove | Estuary | 2 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1031 | Pine Island | 3240S | Cape Coral (South Urban) | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1032 | Lemon Bay | 8054 | Gulf of Mexico (Charlotte County; Sarasota County) | Coastal | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1033 | Lemon Bay | 8054A | Manasota Beach | Beach | 3M | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody is being delisted for Mercury (in fish tissue) due to a flaw in the original analysis because it was created solely for the assessment of beach advisory information provided by the Department of Health, and shall not be assessed for this parameter. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | † Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|--------------------|-------------------------------|-------|---|-------------------|---------------------------------|--|---|---|---|--|---------------------------------|---|---|---|
| 15-1034 | Lemon Bay | 8054B | Blind Pass Beach | Beach | 3M | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody is being delisted for Mercury (in fish tissue) due to a flaw in the original analysis because it was created solely for the assessment of beach advisory information provided by the Department of Health, and shall not be assessed for this parameter. |
| 15-1035 | Lemon Bay | 8054C | Englewood Beach (North Segment) | Beach | ЗM | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody is being delisted for Mercury (in fish tissue) due to a flaw in the original analysis because it was created solely for the assessment of beach advisory information provided by the Department of Health, and shall not be assessed for this parameter. |
| 15-1036 | Lemon Bay | 8054E | Englewood Beach (South Segment) | Beach | ЗM | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody is being delisted for Mercury (in fish tissue) due to a flaw in the original analysis because it was created solely for the assessment of beach advisory information provided by the Department of Health, and shall not be assessed for this parameter. |
| 15-1037 | Lemon Bay | 8054F | Don Pedro Island (North Segment) | Beach | 3M | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody is being delisted for Mercury (in fish tissue) due to a flaw in the original analysis because it was created solely for the assessment of beach advisory information provided by the Department of Health, and shall not be assessed for this parameter. |
| 15-1038 | Charlotte Harbor Proper | 8055 | Gulf of Mexico (Charlotte County; Charlotte Harbor) | Coastal | ЗM | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1039 | Charlotte Harbor Proper | 8055A | Don Pedro Island (South Segment) | Beach | 3M | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody is being delisted for Mercury (in fish tissue) due to a flaw in the original analysis because it was created solely for the assessment of beach advisory information provided by the Department of Health, and shall not be assessed for this parameter. |
| 15-1040 | Pine Island | 8056 | Gulf of Mexico (Lee County; Captiva Island) | Coastal | ЗM | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1041 | Pine Island | 8057 | Gulf of Mexico (Lee County; Captiva Island) | Coastal | ЗM | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1042 | Pine Island | 8058 | Gulf of Mexico (Lee County; Sanibel Island) | Coastal | ЗM | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1043 | Pine Island | 8058B | Bowmans Beach | Beach | ЗМ | | Bacteria (Beach Advisories) | 5 | 2 | 2 | Delist (Not Impaired) | Beach Advisories 2002 (0 days) 2003 (0 days) 2004 (0 days) 2006 (5 days) 2007 (21 days) 2008 (0 days) 2009 (0 days) 2010 (0 days) 2011 (0 days) | Beach Advisories 2007 (21 days) 2008 (0 days) 2009 (0 days) 2010 (0 days) 2011 (0 days) 2012 (0 days) 2013 (0 days) | This waterbody is not impaired for this parameter and is being delisted from the Verified List because there were no beach advisories for 21 days, or more, in any one year 2008- 2013 for 6 consecutive years. Beach WBID assessment is based on beach advisory information received from DOH. ^A |

| OGC Cas Number | e Planning Unit | WBID | Waterbody Name | Waterbody Type | Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Cycle Summary Assessment | [†] Cycle 3 Assessment Category ³ | † Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-------------------|--------------------|------|---|-------------------|--------------------|---|-----------------------------|---|--|---------------------------------|--|--|---|
| 15-1044 | Pine Island | | Gulf of Mexico (Lee County; Sanibel Island) | Coastal | ЗM | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

¹ Florida's waterbody classifications are defined as:

1 - Potable water supplies

2 - Shellfish propagation or harvesting

3F - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in fresh water

3M - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in marine water

4 - Agricultural water supplies

25 The evident of a still mark way still way still way still be din 2003 and included data from that Verified Period (January 1, 1996 through June 30, 2003).

The Cycle 2 assessment was completed in 2008 and includes data from the Verified Period (January 1, 2001 through June 30, 2008)

³ The Cycle 3 assessment is the current assessment and includes data from the Planning Period (January 1, 2002 through December 31, 2011) and the Verified Period (January 1, 2007 through June 30, 2014).

[†] EPA's Integrated Report Category:

2 - Attains some designated uses and insufficient or no information or data are present to determine if remaining uses are attained 1 - Attains all designated uses

3a - Nacdatan anghindatanatid inforematise international basemine determine ideasynderight attendesse is anteriative signated uses may not be attained according to the Planning List methodology

3b - Stanel Internationate designated to set and the set of the se

4b - Impaired for one or more designated uses but does not require TMDL development because the water will attain water quality standards due to existing or proposed measures.

4c - Impaired for one or more criteria or designated uses but does not require TMDL development because impairment is not caused by a pollutant.

4d - Waterbody indicates nonattainment of water quality standards, but the Department does not have enough information to determine a causative pollutant; or current data show a potentially adverse trend in nutrients or nutrient response variables; or there are exceedances of stream nutrient thresholds, but the Department does not have enough information to fully assess nonattainment of the stream nutrient standard.

4e - Waterbody indicates nonattainment of water quality standards and pollution control mechanisms or restoration activities are in progress or planned to address nonattainment of water quality standards, but the Department does not have enough information

⁴ Where data are presented as x/y, x represents the number of exceedances and y represents the total number of samples;

5 - Water optable stations that have sufficient data to calculate the median value in the WBID. As the weat and a stations where the median value in the WBID. As the weat and a stations where the median value in the WBID. As the weat and t

* Beach advisories are based on FL Dept of Health Enterococcus criterion of >103 CFU/100mL. Beach advisory data are provided by the Florida Department of Health 2013 Beach Advisories.

Fish advisory data are provided by the Florida Department of Health 2014 Fish Advisories.

Abbreviations: WBID - Waterbody Identification; NA - Not Applicable, does not apply, or was not assessed in the previous cycle (i.e. it's a new WBID, waterbody type change, etc.);

ENR - Estuary Nutrient Region; AAM - Annual Arithmetic Mean; AGM - Annual Geometric Mean; LTA - Long Term Average; LTAAM - Long Term Annual Arithmetic Mean. Q1 - Quarter 1; Q2 - Quarter 2; Q3 - Quarter 3; Q4 - Quarter 4. The Group 2 Charlotte Harbor Final Delist List is based on IWR Run 50 and the Impaired Waters Rule (IWR), Chapter 62-303, Florida Administrative Code, with the effective date of August 1, 2013.

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|------|---------------------------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|--|
| 15-1045 | North Mainstem Unit | 2181 | Dunn Creek (Freshwater Segment) | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 1/23 | 1/15 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1046 | North Mainstem Unit | 2181 | Dunn Creek (Freshwater Segment) | Stream | ЗF | | Nutrients (Chlorophyll- a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2007 (1 µg/L) | AGM(s) 2007 (1 μg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |
| 15-1047 | North Mainstem Unit | 2188 | Clapboard Creek | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1048 | North Mainstem Unit | 2189 | Rushing Branch | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2213C, 2183A and 2189A. WBID 2213C is not impaired for this parameter and is not being added to the Verified List, 2183A has no data for this parameter and is not being added to the Verified List, and 2189A is in category 4d for this parameter and is being added to the 303(d) List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|------|-------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|--|
| 15-1049 | North Mainstem Unit | 2189 | Rushing Branch | Stream | 3F | | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2213C, 2183A and 2189A. WBID 2213C is not impaired for this parameter and is not being added to the Verified List, 2183A has no data for this parameter and is not being added to the Verified List, and 2189A is impaired for this parameter and is being added to the Verified List. |
| 15-1050 | North Mainstem Unit | 2191 | Broward River | Estuary | ЗМ | | Dissolved Oxygen (Percent Saturation) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2191A, 2191B and 2191C. WBID 2191A is impaired for this parameter and is being placed in category 4d because the causative pollutant identified in the previous assessment for WBID 2191 was incorrect. WBID 2191A is being added to the 303(d) List; however, WBID 2191B is not impaired for this parameter and is not being added to the 303(d) List. WBID 2191C has no data for this parameter and is not being added to the 303(d) List. |
| 15-1051 | North Mainstem Unit | 2191 | Broward River | Estuary | ЗМ | | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2191A and 2191B. WBID 2191A is not impaired for this parameter and is not being added to the Verified List. WBID 2191B is impaired for this parameter and is being added to the Verified List. |
| 15-1052 | North Mainstem Unit | 2191 | Broward River | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2191A and 2191B. WBID 2191A has no data for this parameter, and WBID 2191B is impaired for this parameter and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for this parameter. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|------|----------------------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|--|
| 15-1053 | North Mainstem Unit | 2191 | Broward River | Estuary | ЗМ | | Nutrients (Chlorophyll- a) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2191A and 2191B. WBID 2191A is not impaired for this parameter and is not being added to the Verified List. WBID 2191B is not impaired for this parameter and is not being added to the Verified List; it is being placed in category 3b (Insufficient Data) because biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. |
| 15-1054 | Trout River | 2203 | Trout River (Middle Reach) | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 4a | 4a | Delist (TMDL Complete) | 22/76 | 23/129 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Dissolved Oxygen and Nutrients TMDL. This WBID was split to separate the fresh and marine portions; new WBID 2203B was created to represent the downstream marine portion of this waterbody. WBID 2203B is also impaired for Dissolved Oxygen (Percent Saturation) and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for this parameter. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |
| 15-1055 | Trout River | 2203 | Trout River (Middle Reach) | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 34/78 | 43/103 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. This WBID was split to separate the fresh and marine portions; new WBID 2203B was created to represent the downstream marine portion of this waterbody. WBID 2203B is also impaired for Fecal Coliform and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for this parameter. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|-------|----------------------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1056 | Trout River | 2203 | Trout River (Middle Reach) | Stream | 3F | | Nutrients (Chlorophyll- a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2007 (1 μg/L) | AGM(s) 2007 (1 µg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |
| 15-1057 | Trout River | 2203A | Trout River (Lower Reach) | Estuary | ЗM | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 19/89 | 12/56 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1058 | Trout River | 2203A | Trout River (Lower Reach) | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1059 | North Mainstem Unit | 2204 | Terrapin Creek | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 11/78 | 13/85 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients were identified as the causative pollutant in cycle 1; however, this was based on fewer than 10 samples. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |
| 15-1060 | North Mainstem Unit | 2204 | Terrapin Creek | Stream | 3F | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 63/74 | 71/86 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|-------|--|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1061 | North Mainstem Unit | 2205A | Sisters Creek | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1062 | North Mainstem Unit | 2205B | Cedar Point Creek | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1063 | Intracoasta I Waterway | 2205C | ICWW (Duval County; St Johns County) | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1064 | Trout River | 2206 | Little Trout River | Stream | 3F | Nutrients | Nutrients (Chlorophyll- a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2002 (1 µg/L) 2007 (3 µg/L) | AGM(s) 2007 (3 µg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |
| 15-1065 | Trout River | 2207 | Blockhouse Creek | Stream | 3F | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 36/57 | 22/39 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|-------|---|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|--|
| 15-1066 | North Mainstem Unit | 2209 | Browns Creek | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1067 | Trout River | 2210 | West Branch | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 6/80 | 3/46 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1068 | North Mainstem Unit | 2213A | St Johns River above Mouth | Estuary | ЗM | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury (in fish tissue). |
| 15-1069 | North Mainstem Unit | 2213B | St Johns River above ICWW | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1070 | North Mainstem Unit | 2213C | St Johns River above Dames Point | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|-------|---|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1071 | North Mainstem Unit | 2213D | St Johns River above Trout River | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1072 | North Mainstem Unit | 2213E | St Johns River above Warren Bridge | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1073 | North Mainstem Unit | 2213F | St Johns River above Piney Point | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1074 | South Mainstem Unit | 2213G | St Johns River above Doctors Lake | Lake | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1075 | South Mainstem Unit | 2213G | St Johns River above Doctors Lake | Lake | 3F | | Thallium | 5 | 2 | 2 | Delist (Not Impaired) | 12/160 | 5/101 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size and is being delisted from the Verified List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|-------|---|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1076 | South Mainstem Unit | 2213H | St Johns River above Julington Creek | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1077 | South Mainstem Unit | 22131 | St Johns River above Black Creek | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1078 | South Mainstem Unit | 2213J | St Johns River above Palmo Creek | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1079 | South Mainstem Unit | 2213K | St Johns River above Tocoi | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1080 | South Mainstem Unit | 2213L | St Johns River above Federal Point | Lake | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 5/1585 | 3/1262 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size, and is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|-------|---|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1081 | South Mainstem Unit | 2213L | St Johns River above Federal Point | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1082 | South Mainstem Unit | 2213M | St Johns River above Rice Creek | Stream | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1083 | South Mainstem Unit | 2213N | St Johns River above Dunns Creek | Stream | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1084 | Ortega River | 2213P | Ortega River | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2213P1 and 2213P2. WBIDs 2213P1 and 2213P2 are not impaired for this parameter and are not being added to the Verified List. |
| 15-1085 | Ortega River | 2213P | Ortega River | Stream | ЗF | Coliforms | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2213P1 and 2213P2. WBIDs 2213P1 and 2213P2 are not impaired for this parameter and are not being added to the Verified List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|-------|-----------------------|-------------------|--------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1086 | Ortega River | 2213P | Ortega River | Stream | ЗF | Lead | Lead | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2213P1 and 2213P2. WBID 2213P1 has no data for this parameter and is not being added to the Verified List. WBID 2213P2 is not impaired for this parameter and is not being added to the Verified List. |
| 15-1087 | Ortega River | 2213P | Ortega River | Stream | 3F | Nutrients | Nutrients (Chlorophyll- a) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2213P1 and 2213P2. WBID 2213P1 has no data for this parameter and is not being added to the Verified List. WBID 2213P2 is impaired for this parameter and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for this parameter. |
| 15-1088 | South Mainstem Unit | 2213Q | Green Cove Springs | Spring | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005 for 12 Largemouth Bass with an average mercury concentration of 0.47 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1089 | Trout River | 2220 | Ninemile Creek | Stream | ЗF | | Nutrients (Chlorophyll- a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2007 (3 µg/L) | AGM(s) 2007 (3 µg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). Nutrients (Chlorophyll-a) was placed on the Verified List in cycle (insert cycle number) based on the Dissolved Oxygen assessment and not due to nutrient impairment. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|------------------|------|-------------------|-------------------|--------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1090 | Trout River | 2224 | Ribault River | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDS 2224A, 2224B and 2224C. WBID 2224A is not impaired this parameter and is not being added to the Verified List. WBID 2224B has sufficient data to meet the Planning List requirements for this parameter and is not being added to the Verified List. WBID 2224C is in category 4d for this parameter and is being added to the 303(d) List. |
| 15-1091 | Trout River | 2224 | Ribault River | Stream | 3F | Coliforms | Fecal Coliform | 5 | ΝΑ | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2224A, 2224B and 2224C. WBID 2224B has insufficient data available to assess this parameter and is not being added to the Verified List. WBIDs 2224A and 2224C are impaired for this parameter and are being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for this parameter. |
| 15-1092 | Trout River | 2224 | Ribault River | Stream | 3F | | Nutrients (Chlorophyll- a) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2224A, 2224B and 2224C. WBID 2224A has no data for this parameter and is not being added to the Verified List. WBID 2224B is not impaired for this parameter and is not being added to the Verified List. WBID 2224C has insufficient data to assess this parameter and is not being added to the Verified List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|------|-------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1093 | Intracoasta I Waterway | 2227 | Sherman Creek | Estuary | ЗM | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 36/231 | 64/260 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |
| 15-1094 | Intracoasta I Waterway | 2227 | Sherman Creek | Estuary | ЗM | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 91/222 | 120/259 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1095 | Trout River | 2228 | Moncrief Creek | Estuary | ЗМ | Copper | Copper | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2228A and 2228B. WBID 2228A is impaired for this parameter and is being added to the Verified List. WBID 2228B is not impaired for this parameter and is not being added to the Verified List. |
| 15-1096 | Trout River | 2228 | Moncrief Creek | Estuary | ЗМ | Iron | Iron | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2228A and 2228B. WBID 2228A is impaired for this parameter and is being added to the Verified List. WBID 2228B is not impaired for this parameter and is not being added to the Verified List. |
| 15-1097 | Trout River | 2228 | Moncrief Creek | Estuary | ЗМ | | Lead | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2228A and 2228B. WBID 2228A is not impaired for this parameter and is not being added to the Verified List. WBID 2228B has insufficient data to assess this parameter and is not being added to the Verified List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|------|----------------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|--|
| 15-1098 | Trout River | 2228 | Moncrief Creek | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2228A and 2228B. WBID 2228A is impaired for this parameter and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for this parameter, and WBID 2228B has no data for this parameter. |
| 15-1099 | Trout River | 2228 | Moncrief Creek | Estuary | ЗМ | Nutrients | Nutrients (Chlorophyll- a) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2228A and 2228B. WBIDs 2228A and 2228B have no data for this parameter and are not being added to the Verified List. |
| 15-1100 | North Mainstem Unit | 2234 | Mount Pleasant Creek | Stream | ЗF | | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2234A and 2234B. WBID 2234A is not impaired for this parameter and is not being added to the Verified List. WBID 2234B is impaired for this parameter and is being added to the Verified List. |
| 15-1101 | North Mainstem Unit | 2235 | Newcastle Creek | Stream | 3F | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 90/115 | 90/117 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1102 | North Mainstem Unit | 2239 | Strawberry Creek | Stream | ЗF | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 57/106 | 39/71 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1103 | North Mainstem Unit | 2240 | Greenfield Creek | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2240A and 2240B. WBIDs 2240A and 2240B are not impaired for this parameter and are not being added to the Verified List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|-------|---------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1104 | North Mainstem Unit | 2240 | Greenfield Creek | Stream | 3F | | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2240A and 2240B. WBID 2240A has insufficient data available to assess for this parameter and is not being added to the Verified List. WBID 2240B is impaired for this parameter and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for this parameter. |
| 15-1105 | Ortega River | 2249B | McGirts Creek | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 10/87 | 10/55 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients were identified as the causative pollutant in cycle 2; however, this was based on fewer than 10 samples. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |
| 15-1106 | North Mainstem Unit | 2252 | Hogan Creek | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 135/164 | 141/168 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1107 | North Mainstem Unit | 2254 | Red Bay Branch | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 4/163 | 4/124 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size, and is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |
| 15-1108 | North Mainstem Unit | 2254 | Red Bay Branch | Stream | ЗF | | Nutrients (Chlorophyll- a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2007 (1 µg/L) | AGM(s) 2007 (1 µg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|-------|--------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1109 | North Mainstem Unit | 2256 | Deer Creek | Stream | 3F | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 109/208 | 81/163 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1110 | North Mainstem Unit | 2257 | McCoy Creek | Stream | 3F | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 118/185 | 116/201 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1111 | Ortega River | 2262 | Cedar River | Stream | ЗF | Coliforms | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBID 2262B. WBID 2262B is impaired for this parameter and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for this parameter. |
| 15-1112 | North Mainstem Unit | 2265A | Arlington River | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1113 | North Mainstem Unit | 2265A | Arlington River | Estuary | ЗМ | Nutrients | Nutrients (Chlorophyll- a) | 5 | 4a | 4a | Delist (TMDL Complete) | 5.08 µg/L | 7.8 µg/L | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Nutrients (Chlorophyll-a) TMDL. |
| 15-1114 | North Mainstem Unit | 2265B | Pottsburg Creek | Stream | ЗF | Copper | Copper | 2 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the 1998 303(d) List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2265C and 2265D. WBIDs 2265C and 2265D are not impaired for this parameter and are not being added to the Verified List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|-------|--------------------|-------------------|--------------------|---|--|--|---|--|----------------------------------|---|---|--|
| 15-1115 | North Mainstem Unit | 2265B | Pottsburg Creek | Stream | ЗF | Coliforms | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2265C and 2265D. WBIDs 2265C and 2265D are impaired for this parameter and are being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for this parameter. |
| 15-1116 | Intracoasta I Waterway | 2266 | Hopkins Creek | Estuary | ЗМ | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 33/120 | 32/137 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |
| 15-1117 | Intracoasta I Waterway | 2266 | Hopkins Creek | Estuary | ЗМ | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 49/98 | 79/134 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1118 | Intracoasta I Waterway | 2266 | Hopkins Creek | Estuary | ЗМ | | Nutrients (Chlorophyll- a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM(s) 2007 (4 μg/L) | AGM(s) 2007 (4 μg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the IWR threshold of 11 µg/L more than once in the most recent consecutive three year period, and it is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C. The assessment category is 3b (Insufficient Data) because biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|------|----------------------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1119 | Intracoasta I Waterway | 2273 | Mill Dam Branch | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 11/61 | 11/34 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients were identified as the causative pollutant in cycle 1; however, this was based on fewer than 10 samples. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |
| 15-1120 | Ortega River | 2280 | Big Fishweir Creek | Stream | 3F | | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2280A and 2280B. WBIDs 2280A and 2280B are impaired for this parameter and are being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for this parameter. |
| 15-1121 | Ortega River | 2282 | Wills Branch (North Prong) | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 78/133 | 42/74 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1122 | Intracoasta I Waterway | 2283 | Pablo Creek | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2283A and 2283B. WBID 2283A is impaired for this parameter and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for this parameter, and WBID 2283B has no data for this parameter. |
| 15-1123 | North Mainstem Unit | 2284 | Little Pottsburg Creek | Stream | 3F | | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2284A and 2284B. WBIDs 2284A and 2284B are impaired for this parameter and are being added to the Verified List |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|------|------------------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1124 | North Mainstem Unit | 2284 | Little Pottsburg Creek | Stream | 3F | | Nutrients (Chlorophyll- a) | 5 | ΝΑ | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2284A and 2284B. WBID 2284A has no data to assess this parameter and is not being added to the Verified List. WBID 2284B has insufficient data to assess this parameter and is not being added to the Verified List |
| 15-1125 | North Mainstem Unit | 2287 | Miller Creek | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 48/184 | 51/188 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Biochemical Oxygen Demand (BOD) was identified as the causative pollutant, but is not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1126 | North Mainstem Unit | 2287 | Miller Creek | Stream | 3F | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 148/174 | 150/179 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1127 | North Mainstem Unit | 2297 | Craig Creek | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 36/149 | 45/178 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Biochemical Oxygen Demand (BOD) was identified as the causative pollutant, but is not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|------|---------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|--|
| 15-1128 | North Mainstem Unit | 2297 | Craig Creek | Stream | 3F | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 137/152 | 168/180 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1129 | Intracoasta I Waterway | 2299 | Open Creek | Stream | ЗF | | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2299A and 2299B. WBIDs 2299A and 2299B are impaired for this parameter and are being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for this parameter. |
| 15-1130 | North Mainstem Unit | 2304 | Miramar Creek | Stream | 3F | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 95/114 | 80/98 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1131 | North Mainstem Unit | 2304 | Miramar Creek | Stream | 3F | | Nutrients (Chlorophyll- a) | 5 | 2 | 2 | Delist (Not Impaired) | AGM(s) 2006 (4 µg/L) 2007 (3 µg/L) | AGM(s) 2007 (3 µg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. |
| 15-1132 | Ortega River | 2316 | Williamson Creek | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 7/134 | 12/173 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1133 | Ortega River | 2316 | Williamson Creek | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 73/96 | 133/155 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|------|-----------------------|-------------------|---------------------------------|---|--|--|---|--|----------------------------------|---|---|---|
| 15-1134 | Ortega River | 2316 | Williamson Creek | Stream | 3F | | Nutrients (Chlorophyll- a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM(s) 2007 (4 μg/L) | AGM(s) 2007 (4 μg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. The assessment category is 3b (Insufficient Data) because biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. |
| 15-1135 | North Mainstem Unit | 2321 | Christopher Creek | Stream | 3F | | Nutrients (Chlorophyll- a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM(s) 2007 (4 µg/L) | AGM(s) 2007 (4 µg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. The assessment category is 3b (Insufficient Data) because biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. |
| 15-1136 | Ortega River | 2322 | Butcher Pen Creek | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 125/134 | 155/168 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1137 | Ortega River | 2322 | Butcher Pen Creek | Stream | 3F | Nutrients | Nutrients (Chlorophyll- a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM(s) 2002 (1 μg/L) 2007 (6 μg/L) | AGM(s) 2007 (6 µg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. The assessment category is 3b (Insufficient Data) because biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. |
| 15-1138 | Black Creek | 2323 | Yellow Water Creek | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 1/87 | 1/48 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size, and is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|------|-------------------|-------------------|---------------------------------|---|--|--|---|--|----------------------------------|---|---|---|
| 15-1139 | Ortega River | 2324 | Fishing Creek | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 29/353 | 16/236 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size, and is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |
| 15-1140 | Ortega River | 2324 | Fishing Creek | Stream | 3F | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 169/279 | 109/208 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1141 | Ortega River | 2324 | Fishing Creek | Stream | 3F | Nutrients | Nutrients (Chlorophyll- a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM(s) 2005 (3 µg/L) 2007 (5 µg/L) | AGM(s) 2007 (5 μg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. The assessment category is 3b (Insufficient Data) because biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. |
| 15-1142 | North Mainstem Unit | 2326 | Goodbys Creek | Stream | 3F | Biochemica I Oxygen Demand | Dissolved Oxygen (Percent Saturation) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2326A and 2326B. WBIDs 2326A and 2326B are in category 4d for this parameter and are being added to the 303(d) List. |
| 15-1143 | North Mainstem Unit | 2326 | Goodbys Creek | Stream | ЗF | Coliforms | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2326A and 2326B. WBIDs 2326A and 2326B are impaired for this parameter and are being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for this parameter. |

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| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|------|-------------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1144 | Intracoasta I Waterway | 2328 | Cabbage Creek | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1145 | Black Creek | 2342 | Long Branch | Stream | 3F | | Turbidity | 5 | Зс | Зс | Delist (Analysis Flaw) | 18/27 | 0/1 | This waterbody has sufficient data to meet the Planning List requirements for this parameter and is being placed on the Planning List in category 3c for further investigation. This parameter was placed on the Verified List in the previous assessment cycle due to a flaw in the original analysis; natural background could not be determined at that time to support the impairment. Therefore, it is being delisted from the Verified List and placed in category 3c based on current data. |
| 15-1146 | Julington Creek | 2351 | Julington Creek | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 31/130 | 25/103 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1147 | Julington Creek | 2356 | Big Davis Creek | Stream | 3F | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 19/76 | 9/37 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1148 | South Mainstem Unit | 2361 | Deep Bottom Creek | Stream | 3F | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 71/79 | 68/80 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1149 | Julington Creek | 2365 | Durbin Creek | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 12/116 | 7/58 | This waterbody is not impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1150 | Black Creek | 2368 | Little Black Creek | Stream | ЗF | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 6/16 | 3/12 | This waterbody has insufficient data available to assess for this parameter during the verified period, but planning period data indicates this parameter is potentially impaired. It is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|------|-----------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|--|
| 15-1151 | Julington Creek | 2381 | Cormorant Branch | Stream | 3F | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 47/88 | 51/99 | This waterbody is impaired for this parameter and is being delisted from the 1998 303(d) List and the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1152 | South Mainstem Unit | 2382 | Tacito Creek | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 16/66 | 7/27 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because there was not a causative pollutant identified in the previous assessment nor has a causative pollutant been identified in the current cycle. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1153 | Black Creek | 2389 | Doctors Lake | Lake | 3F | Nutrients | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (5 - impaired), Chlorophyll-a Trend (2 - not impaired), Total Nitrogen (2 - not impaired), Total Nitrogen Trend (2 - not impaired), Total Phosphorus (5 - impaired), and Total Phosphorus Trend (2 - not impaired). This waterbody is being added to the Verified List for Chlorophyll-a and Total Phosphorus. |
| 15-1154 | Black Creek | 2407 | Grog Branch | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 20/28 | 14/19 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1155 | Black Creek | 2410 | Swimming Pen Creek | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 3/106 | 1/51 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size, and is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|------------------|-------|-----------------------------|-------------------|---------------------------------|---|--|--|---|--|----------------------------------|---|--|--|
| 15-1156 | Black Creek | 2410 | Swimming Pen Creek | Stream | ЗF | Nutrients | Nutrients (Chlorophyll- a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM(s) 2002 (14 µg/L) 2003 (19 µg/L) 2004 (20 µg/L) 2005 (28 µg/L) 2006 (25 µg/L) 2007 (23 µg/L) 2008 (18 µg/L) 2009 (16 µg/L) 2010 (7 µg/L) | AGM(s) 2007 (23 µg/L) 2008 (18 µg/L) 2009 (16 µg/L) 2010 (7 µg/L) | This waterbody is not impaired for this parameter in the verified period and is being delisted from the 1998 303(d) list and the Verified List because the annual geometric means did not exceed 20 µg/L more than once in the most recent consecutive three year period. The assessment category is 3b (Insufficient Data) because biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. |
| 15-1157 | Black Creek | 2415B | Black Creek | Stream | 3F | Lead | Lead | 5 | 2 | 4a | Delist (TMDL Complete) | 11/26 | 2/11 | This waterbody is not impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Lead TMDL. |
| 15-1158 | Black Creek | 2415C | Black Creek (South Fork) | Stream | 3F | Lead | Lead | 5 | 4a | 4a | Delist (TMDL Complete) | 8/11 | 1/3 | This waterbody has insufficient data available to assess for this parameter during the verified period, but planning period data indicates this parameter is potentially impaired. It is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Lead TMDL. |
| 15-1159 | Black Creek | 2423 | Mill Log Creek | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 5/135 | 4/58 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1160 | Black Creek | 2424 | Bradley Creek | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 0/98 | 0/48 | F.A.C. This waterbody is not impaired for this parameter based on the number of exceedances for the sample size, and is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|------------------|------|-------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1161 | Black Creek | 2444 | Peters Creek | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 10/18 | 10/14 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1162 | Black Creek | 2444 | Peters Creek | Stream | 3F | Lead | Lead | 5 | 4a | 4a | Delist (TMDL Complete) | 7/35 | 0/13 | This waterbody is not impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Lead TMDL. |
| 15-1163 | Sixmile Creek | 2460 | Mill Creek | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 4/102 | 0/53 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size, and is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |
| 15-1164 | Sixmile Creek | 2460 | Mill Creek | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 8/39 | 4/18 | This waterbody has insufficient data available to assess for this parameter during the verified period, but planning period data indicates this parameter is potentially impaired. It is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1165 | Sixmile Creek | 2460 | Mill Creek | Stream | 3F | Nutrients | Nutrients (Chlorophyll- a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2002 (1 μg/L) 2006 (1 μg/L) 2007 (5 μg/L) | AGM(s) 2007 (5 μg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the 1998 303(d) List and the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). The data set used to calculate the 2002 annual average chlorophyll-a value included a result whose reported units were determined to be incorrect; this result caused the annual average to verify this waterbody as impaired in cycle 1. Since the initial impairment, this result was corrected and the parameter is no longer impaired. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|------------------|-------|-------------------|-------------------|--------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1166 | Black Creek | 2476B | Kingsley Lake | Lake | 3F | | Nutrients (Historic TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2 - Not Impaired), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (2 - Not Impaired), Total Nitrogen (2 - Not Impaired), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (2 - Not Impaired), and Total Phosphorus Trend (2 - Not Impaired). |
| 15-1167 | Black Creek | 2476B | Kingsley Lake | Lake | 3F | | Nutrients (TSI Trend) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2 - Not Impaired), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (2 - Not Impaired), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (2 - Not Impaired), and Total Phosphorus Trend (2 - Not Impaired). |
| 15-1168 | Black Creek | 2478 | Greens Creek | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 6/17 | 4/9 | This waterbody has insufficient data available to assess for this parameter during the verified period, but planning period data indicates this parameter is potentially impaired. It is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|----------------------------|-------|--------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1169 | Etonia Creek | 2509 | Lake Geneva | Lake | 3F | | Nutrients (Historic TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2 - Not Impaired), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (2 - Not Impaired), Total Nitrogen 7(2 - Not Impaired), Nitrogen Trend (2 - Not Impaired), Phosphorus (2 - Not Impaired), and Total Phosphorus Trend (2 - Not Impaired). |
| 15-1170 | Etonia Creek | 2528B | Lake Sheelar | Lake | 3F | | Nutrients (Historic TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2 - Not Impaired), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (2 - Not Impaired), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (2 - Not Impaired), and Total Phosphorus Trend (2 - Not Impaired). |
| 15-1171 | South Mainstem Unit | 2538 | Cedar Creek | Stream | 3F | | Nutrients (Chlorophyll- a) | 5 | 3a | 3а | Delist (Analysis Flaw) | No Data | No Data | This waterbody has no data available to assess for this parameter and is being delisted from the Verified List based on a flaw in the original analysis. The data used to place this parameter on the Verified List are from a station that was incorrectly assigned to this WBID. There are currently no stations assigned to this WBID. |
| 15-1172 | Deep Creek Unit LSJR | 2540 | Moccasin Branch | Stream | 3F | Biochemica I Oxygen Demand | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 7/121 | 5/56 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|----------------------------|------|--------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|--|
| 15-1173 | Deep Creek Unit LSJR | 2540 | Moccasin Branch | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 7/121 | 5/56 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1174 | Deep Creek Unit LSJR | 2540 | Moccasin Branch | Stream | ЗF | Nutrients | Nutrients (Chlorophyll- a) | 5 | 2 | 2 | Delist (Not Impaired) | 2007 (0 µg/L) 2008 (1 µg/L) | AGM(s) 2007 (0 µg/L) 2008 (1 µg/L) 2009 (1 µg/L) 2010 (1 µg/L) 2011 (1 µg/L) 2012 (0 µg/L) 2013 (0 µg/L) | F.A.C. This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List. Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |
| 15-1175 | Deep Creek Unit LSJR | 2540 | Moccasin Branch | Stream | ЗF | Nutrients | Nutrients (Historic Chlorophyll- a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2 - Delist (Not Impaired)), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (2 - Not Impaired), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (2 - Not Impaired), and Total Phosphorus Trend (2 - Not Impaired). |
| 15-1176 | Etonia Creek | 2541 | Georges Lake | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2007 for 8 Largemouth Bass with an average mercury concentration of 0.69 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|------------------|-------|-------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1177 | Etonia Creek | 2541 | Georges Lake | Lake | 3F | | Nutrients (Historic TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2 - Not Impaired), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (2 - Not Impaired), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (2 - Not Impaired), and Total Phosphorus Trend (2 - Not Impaired). |
| 15-1178 | Etonia Creek | 2541 | Georges Lake | Lake | 3F | | Nutrients (TSI Trend) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2 - Not Impaired), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (2 - Not Impaired), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (2 - Not Impaired), and Total Phosphorus Trend (2 - Not Impaired). |
| 15-1179 | Etonia Creek | 2543F | Lake Ross | Lake | 3F | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2 - not impaired), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (5 - Impaired), Total Nitrogen Trend (2 - Not Impaired), Total Nitrogen (5 - Impaired), Total Phosphorus (5 - Impaired), Total Phosphorus Trend (2 - Not Impaired). This waterbody is being added to the Verified List for Total Nitrogen and Total Phosphorus. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|----------------------------|------|--------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|--|--|
| 15-1180 | Deep Creek Unit LSJR | 2549 | Deep Creek | Stream | 3F | Nutrients | Nutrients (Chlorophyll- a) | 5 | 2 | 2 | Delist (Not Impaired) | AGM(s) 2002 (2 µg/L) 2003 (1 µg/L) 2005 (1 µg/L) 2006 (2 µg/L) 2007 (1 µg/L) 2008 (1 µg/L) 2009 (1 µg/L) 2010 (1 µg/L) 2011 (3 µg/L) | AGM(s) 2007 (1 µg/L) 2008 (1 µg/L) 2010 (1 µg/L) 2011 (3 µg/L) 2012 (1 µg/L) 2013 (1 µg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List because the annual geometric means did not exceed 20 µg/L more than once in the most recent consecutive three year period. Nutrients (Chlorophyll-a) was not impaired in cycle 1 but was placed on the Verified List in category 5 based on the Verified List in category 5 based on the Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |
| 15-1181 | Deep Creek Unit LSJR | 2549 | Deep Creek | Stream | 3F | Nutrients | Nutrients (Historic Chlorophyll- a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2 - Delist (Not Impaired), Chlorophyll-a Trend (2 - Not Impaired), Cotal Nitrogen (3b - Insufficient Data), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (4d - Study List), and Total Phosphorus Trend (2 - Not Impaired). |
| 15-1182 | Deep Creek Unit LSJR | 2555 | Cracker Branch | Stream | ЗF | Nutrients | Nutrients (Chlorophyll- a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2002 (0 μg/L) 2007 (2 μg/L) | AGM(s) 2007 (2 µg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |
| 15-1183 | Deep Creek Unit LSJR | 2561 | Unnamed Ditches | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 0/54 | 0/32 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size, and is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | | Parameter | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|------------------|-------|-------------------|-------------------|----|----------------------------------|--|--|---|--|---------------------------------|---|---|---|
| 15-1184 | Etonia Creek | 2567A | Rice Creek | Stream | 3F | | Dioxim | 4e | 3а | 3а | Delist (Analysis Flaw) | No Data | No Data | This waterbody has no data for dioxin and is being delisted from the Verified List based on a flaw in the original analysis. It is being placed in category 3a (No Data). This waterbody was placed on the cycle 2 Verified List in error; only those WBIDs in category 5 (Impaired) are placed on the Verified List, not those in category 4e (Ongoing Restoration Activities). Georgia Pacific has instituted control measures such that dioxin is not present in its effluent, and facility monitoring data confirms that they are in compliance with their permit. |
| 15-1185 | Etonia Creek | 2567A | Rice Creek | Stream | 3F | Biochemica I Oxygen Demand | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 15/134 | 5/58 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1186 | Etonia Creek | 2567A | Rice Creek | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 15/134 | 5/58 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|----------------------------|-------|-------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|--|
| 15-1187 | Etonia Creek | 2567A | Rice Creek | Stream | 3F | Nutrients | Nutrients (Chlorophyll- a) | 5 | Зb | Зb | Delist (Analysis Flaw) | AGM(s) 2002 (6 µg/L) 2003 (3 µg/L) 2005 (3 µg/L) 2006 (8 µg/L) 2007 (13 µg/L) 2008 (10 µg/L) 2010 (9 µg/L) 2010 (9 µg/L) 2011 (18 µg/L) | AGM(s) 2007 (13 μg/L) 2008 (10 μg/L) 2009 (5 μg/L) 2010 (9 μg/L) 2011 (18 μg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 3b (Insufficient Data) because the annual geometric means did not exceed the nutrient thresholds more than once in a three year period, but biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |
| 15-1188 | Etonia Creek | 2567A | Rice Creek | Stream | 3F | Nutrients | Nutrients (Historic Chlorophyll- a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2 - (Not Impaired)), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (3b - Insufficient Data), Total Nitrogen (3c - Planning List), Total Phosphorus (3c - Planning List), and Total Phosphorus Trend (2 - Not Impaired). |
| 15-1189 | Deep Creek Unit LSJR | 2568 | Unnamed Ditch | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | Зс | 4d | Delist (Study List) | 3/11 | 3/11 | This waterbody has sufficient data to meet the Planning List requirements for this parameter in the verified period and will remain on the 303(d) list based on the previous assessment. It is being delisted from the Verified List and placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients were identified as the causative pollutant, but are not impaired based on data in the current verified period. This parameter will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|------|------------------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|--|---|--|
| 15-1190 | South Mainstem Unit | 2569 | West Run Interceptor D | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 28/192 | 12/103 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1191 | South Mainstem Unit | 2569 | West Run Interceptor D | Stream | 3F | Nutrients | Nutrients (Chlorophyll- a) | 5 | 2 | 2 | Delist (Not Impaired) | AGM(s) 2002 (1 µg/L) 2004 (2 µg/L) 2005 (1 µg/L) 2007 (3 µg/L) 2008 (2 µg/L) 2009 (2 µg/L) 2010 (1 µg/L) 2011 (3 µg/L) | AGM(s) 2007 (3 µg/L) 2008 (2 µg/L) 2009 (2 µg/L) 2010 (1 µg/L) 2011 (3 µg/L) 2012 (1 µg/L) 2013 (2 µg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List. |
| 15-1192 | South Mainstem Unit | 2569 | West Run Interceptor D | Stream | 3F | Nutrients | Nutrients (Historic Chlorophyll- a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2 - Delist (Not Impaired)), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (3b - Insufficient Data), Total Nitrogen (2 - Not Impaired), Total Phosphorus (4d - Study List), Total Phosphorus Trend (2 - Not Impaired), Algal Mats (3b - Insufficient Data), and Macrophytes (3b - Insufficient Data). |
| 15-1193 | Etonia Creek | 2575 | Cue Lake | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2000 for 20 Largemouth Bass with an average mercury concentration of 0.77 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|-------|-------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|--|
| 15-1194 | Etonia Creek | 2575Q | Mason Lake | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody has no current data available to assess for this parameter; it is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1195 | South Mainstem Unit | 2578 | Dog Branch | Stream | ЗF | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 4a | 4a | Delist (TMDL Complete) | 30/123 | 37/131 | This waterbody is impaired for this parameter and is being placed in category 4a because there is a DEP Adopted - EPA Approved Dissolved Oxygen and Nutrients TMDL. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1196 | South Mainstem Unit | 2578 | Dog Branch | Stream | ЗF | Nutrients | Nutrients (Chlorophyll- a) | 5 | 2 | 2 | Delist (Not Impaired) | | 2010 (4 µg/L) 2011 (3 µg/L) 2012 (2 µg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List because the annual geometric means did not exceed the nutrient thresholds more than once in a three year period; it is being placed in category 2 (Not Impaired). In addition, there was a flaw in the original analysis; Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |
| 15-1197 | South Mainstem Unit | 2578 | Dog Branch | Stream | ЗF | Nutrients | Nutrients (Historic Chlorophyll- a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2 - Delist (Not Impaired)), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (4a - TMDL Complete), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (4a - TMDL Complete), Total Phosphorus Trend (2 - Not Impaired), Algal Mats (3b - Insufficient Data). |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|----------------------------|------|-----------------------|-------------------|---------------------------------|---|--|--|---|--|----------------------------------|---|--|--|
| 15-1198 | Deep Creek Unit LSJR | 2589 | Sixteen Mile Creek | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 15/141 | 8/84 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1199 | Deep Creek Unit LSJR | 2589 | Sixteen Mile Creek | Stream | 3F | Nutrients | Nutrients (Chlorophyll- a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM(s) 2002 (1 µg/L) 2008 (4 µg/L) 2009 (1 µg/L) 2010 (1 µg/L) 2011 (4 µg/L) | AGM(s) 2008 (4 µg/L) 2009 (1 µg/L) 2010 (1 µg/L) 2011 (4 µg/L) 2012 (9 µg/L) 2013 (3 µg/L) | This waterbody is not impaired for this parameter in the verified period and is being delisted from the 1998 303(d) list and the Verified List because the annual geometric means did not exceed 20 µg/L more than once in the most recent consecutive three year period. The assessment category is 3b (Insufficient Data) because biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. |
| 15-1200 | South Mainstem Unit | 2592 | Mill Branch | Stream | 3F | Biochemica I Oxygen Demand | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 3/35 | 2/26 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1201 | South Mainstem Unit | 2592 | Mill Branch | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 3/35 | 2/26 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|-------|-------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|--|
| 15-1202 | South Mainstem Unit | 2592 | Mill Branch | Stream | 3F | Nutrients | Nutrients (Chlorophyll- a) | 5 | 2 | 2 | Delist (Not Impaired) | AGM(s) 2002 (1 μg/L) 2007 (2 μg/L) | AGM(s) 2007 (2 μg/L) 2012 (1 μg/L) 2013 (1 μg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the 1998 303(d) list and the Verified List; it is being placed in category 2 (Not Impaired). The data set used to calculate the 2002 annual average chlorophyll-a value included a result whose reported units were determined to be incorrect; this result caused the annual average to exceed 20 µg/L and was used to verify this waterbody as impaired in cycle 1. Since the initial impairment, this result was corrected and the parameter is no longer impaired. |
| 15-1203 | Crescent Lake | 2606A | Dunns Creek | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 0/82 | 0/31 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size, and is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |
| 15-1204 | Crescent Lake | 2606B | Crescent Lake | Lake | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2003 for 12 Largemouth Bass with an average mercury concentration of 0.40 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1205 | Crescent Lake | 2606B | Crescent Lake | Lake | 3F | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (5 - impaired), Chlorophyll-a Trend (2 - not impaired), Total Nitrogen (2 - not impaired), Total Nitrogen Trend (2 - not impaired), Total Phosphorus (5 - impaired), Total Phosphorus (5 - impaired), Total Phosphorus Trend (2 - not impaired). This waterbody is being added to the Verified List for Chlorophyll-a and Total Phosphorus. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|------------------|-------|--|-------------------|---------------------------------|---|--|--|---|--|----------------------------------|--|---|---|
| 15-1206 | Crescent Lake | 2615A | Dead Lake | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2001 for 15 Largemouth Bass with an average mercury concentration of 0.33 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1207 | Crescent Lake | 2617A | Lake Broward | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005 for 8 Largemouth Bass with an average mercury concentration of 0.66 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1208 | Crescent Lake | 2621 | Black Point Swamp | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | Зс | 4d | Delist (Study List) | 15/18 | 3/6 | This waterbody has sufficient data to meet the planning list requirements for this parameter in the verified period and will remain on the 303(d) list based on the previous assessment. This waterbody is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients were identified as the causative pollutant, but are not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |
| 15-1209 | Crescent Lake | 2622A | Haw Creek above Crescent Lake | Stream | 3F | Nutrients | Nutrients (Chlorophyll- a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM(s) 2002 (1 µg/L) 2003 (1 µg/L) 2004 (4 µg/L) 2005 (0 µg/L) 2006 (13 µg/L) 2007 (7 µg/L) 2008 (11 µg/L) 2009 (4 µg/L) | AGM(s) 2007 (7 μg/L) 2008 (11 μg/L) 2009 (4 μg/L) 2012 (14 μg/L) 2013 (4 μg/L) | This waterbody is not impaired for this parameter in the verified period and is being delisted from the 1998 303(d) list and the Verified List because the annual geometric means did not exceed 20 µg/L more than once in the most recent consecutive three year period. The assessment category is 3b (Insufficient Data) because biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|------------------|-------|--|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1210 | Crescent Lake | 2622A | Haw Creek above Crescent Lake | Stream | 3F | Nutrients | Nutrients (Historic Chlorophyll- a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (3b - Delist (Insufficient Data)), Chlorophyll-a Trend (2 Not Impaired), Total Nitrogen (4d - Study List), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (4d - Study List), Total Phosphorus (4d - Study List), Total Phosphorus Trend (3c - Planning List), and Algal Mats (3b - Insufficient Data). |
| 15-1211 | Crescent Lake | 2630B | Lake Disston | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2010 for 7 Largemouth Bass with an average mercury concentration of 0.85 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1212 | Crescent Lake | 2630C | Little Haw Creek (above Lake Disston) | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 32/36 | 9/9 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients were identified as the causative pollutant, but are not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|------------------|-------|-------------------|-------------------|----|---|--|--|---|--|---------------------------------|---|---|--|
| 15-1213 | Crescent Lake | 2659A | Lake Winona | Lake | ЗF | | Nutrients (Historic TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2 - Not Impaired), Chlorophyll-a Trend (2 - not impaired), Total Nitrogen (2 - Not Impaired), Total Nitrogen (2 - not impaired), Total Nitrogen Trend (2 - not impaired), Total Phosphorus (2 - Not Impaired), and Total Phosphorus Trend (2 - not impaired). |
| 15-1214 | Crescent Lake | 2667A | Lake Dias | Lake | 3F | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (3b - insufficient data), Chlorophyll-a Trend (3b - insufficient data), Total Nitrogen (3b - insufficient data), Total Nitrogen Trend (3b - insufficient data), and Total Phosphorus (3b - insufficient data), and Total Phosphorus Trend (3b - insufficient data). |
| 15-1215 | Crescent Lake | 2671A | Lake Daugharty | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2002 for 20 Largemouth Bass with an average mercury concentration of 0.49 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|-------|---|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|--|
| 15-1216 | Crescent Lake | 2680A | Lake Molly | Lake | 3F | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (3c - Planning List), Chlorophyll-a Trend (3b - insufficient data), Total Nitrogen (3c - Planning List), Total Nitrogen Trend (3b - insufficient data), Total Phosphorus (3c - Planning List), and Total Phosphorus Trend (3b - insufficient data). This waterbody is being added to the Planning List for Total Nitrogen, Total Phosphorus and Chlorophyll-a. |
| 15-1217 | Intracoasta I Waterway | 8126 | Atlantic Ocean (St Johns River; Duval County) | Coastal | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1218 | Intracoasta I Waterway | 8126A | 30th Avenue Access | Beach | 3M | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Analysis Flaw) | NA | NA | This waterbody is being delisted for this parameter due to a flaw in the original analysis because it was created solely for the assessment of beach advisory information provided by the Department of Health, and shall not be assessed for this parameter. |
| 15-1219 | Intracoasta I Waterway | 8126B | Beach Boulevard Access | Beach | ЗМ | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Analysis Flaw) | NA | NA | This waterbody is being delisted for this parameter due to a flaw in the original analysis because it was created solely for the assessment of beach advisory information provided by the Department of Health, and shall not be assessed for this parameter. |
| 15-1220 | Intracoasta I Waterway | 8126C | Hopkins Street Access | Beach | ЗМ | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Analysis Flaw) | NA | NA | This waterbody is being delisted for this parameter due to a flaw in the original analysis because it was created solely for the assessment of beach advisory information provided by the Department of Health, and shall not be assessed for this parameter. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------------------|-------|---------------------------------|-------------------|--------------------|---|--|--|---|--|---------------------------------|---|---|---|
| 15-1221 | Intracoasta I Waterway | 8126D | Atlantic Boulevard Access | Beach | ЗМ | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Analysis Flaw) | NA | NA | This waterbody is being delisted for this parameter due to a flaw in the original analysis because it was created solely for the assessment of beach advisory information provided by the Department of Health, and shall not be assessed for this parameter. |
| 15-1222 | Intracoasta I Waterway | 8126E | 15th Street Access | Beach | ЗМ | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Analysis Flaw) | NA | NA | This waterbody is being delisted for this parameter due to a flaw in the original analysis because it was created solely for the assessment of beach advisory information provided by the Department of Health, and shall not be assessed for this parameter. |
| 15-1223 | Intracoasta I Waterway | 8126F | 19th Street Access | Beach | ЗМ | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Analysis Flaw) | NA | NA | This waterbody is being delisted for this parameter due to a flaw in the original analysis because it was created solely for the assessment of beach advisory information provided by the Department of Health, and shall not be assessed for this parameter. |
| 15-1224 | Intracoasta I Waterway | 8126G | Hanna Park | Beach | ЗМ | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Analysis Flaw) | NA | NA | This waterbody is being delisted for this parameter due to a flaw in the original analysis because it was created solely for the assessment of beach advisory information provided by the Department of Health, and shall not be assessed for this parameter. |

¹ Florida's waterbody classifications are defined as:

1 - Potable water supplies

2 - Shellfish propagation or harvesting

3F - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in fresh water

3M - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in marine water

4 - Agricultural water supplies

²⁵ Navigation, utility, and industrial use The Cycle Tassessment was completed in 2003 and included data from that Verified Period (January 1, 1996 through June 30, 2003).

The Cycle 2 assessment was completed in 2008 and includes data from the Verified Period (January 1, 2002 through June 30, 2008)

³ The Cycle 3 assessment is the current assessment and includes data from the Planning Period (January 1, 2002 through December 31, 2011) and the Verified Period (January 1, 2007 through June 30, 2014). [†] EPA's Integrated Report Category:

2 - Attains some designated uses and insufficient or no information or data are present to determine if remaining uses are attained 1 - Attains all designated uses

3a - No data and information are present to determine if any designated use is attained. No - Brough data and information are present to determine that one or more designated uses may not be attained according to the Planning List methodology

3b - Some data and information are present but not enough to determine if any designated use is attained. 4a - Impaired for one or more designated uses but does not require TMDL development because a TMDL has already been completed.

4b - Impaired for one or more designated uses but does not require TMDL development because the water will attain water quality standards due to existing or proposed measures.

4c - Impaired for one or more criteria or designated uses but does not require TMDL development because impairment is not caused by a pollutant.

4d - Waterbody indicates nonattainment of water quality standards, but the Department does not have enough information to determine a causative pollutant; or current data show a potentially adverse trend in nutrients or nutrient response variables; or there are exceedances of stream nutrient thresholds, but the Department does not have enough information to fully assess nonattainment of the stream nutrient standard.

4e - Waterbody indicates nonattainment of water quality standards and pollution control mechanisms or restoration activities are in progress or planned to address nonattainment of water quality standards, but the Department does not have enough information

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Class ¹ | Parameter | | [†] Previous Cycle | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|------------------|------|-------------------|-------------------|--------------------|-----------|--|--------------------------------|---|--|---------------------------------|---|---|----------|
|-----------------------|------------------|------|-------------------|-------------------|--------------------|-----------|--|--------------------------------|---|--|---------------------------------|---|---|----------|

⁴ Where data are presented as x/y, x represents the number of exceedances and y represents the total number of samples;

5 - Wate country states and a mode and a mod

A statewide TMDL for mercury was adopted in 2012.

* Beach advisories are based on FL Dept of Health Enterococcus criterion of >103 CFU/100mL. Beach advisory data are provided by the Florida Department of Health 2013 Beach Advisories.

Fish advisory data are provided by the Florida Department of Health 2014 Fish Advisories.

Abbreviations: WBID - Waterbody Identification; NA - Not Applicable, does not apply, or was not assessed in the previous cycle (i.e. it's a new WBID, waterbody type change, etc.);

ENR - Estuary Nutrient Region; AAM - Annual Arithmetic Mean; AGM - Annual Geometric Mean; LTA - Long Term Average; LTAAM - Long Term Annual Arithmetic Mean. Q1 - Quarter 1; Q2 - Quarter 2; Q3 - Quarter 3; Q4 - Quarter 4. The Group 2 Lower St. Johns Final Delist List is based on IWR Run 50 and the Impaired Waters Rule (IWR), Chapter 62-303, Florida Administrative Code, with the effective date of August 1, 2013.

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------|--------|--|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|---|
| 15-1225 | Lake George | 22130 | St Johns River above Ocklawaha River | Stream | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verlfiel List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1226 | Lake George | 2892 | Lake Margaret | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2002 for 12 Bluegill with an average mercury concentration of 0.34 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1227 | Lake George | 2893A | Lake George | Lake | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 57 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1228 | Lake George | 2893A | Lake George | Lake | ЗF | | Nutrients (TSI) | 5 | NĂ | NA | Delist (Not Applicable) | NA | NĂ | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(K). FA.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 5 - impaired, Chlorophylla Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Nitrogen 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. This waterbody is being added to the Verified List for chlorophyll-a and total phosphorus. |
| 15-1229 | Lake George | 2893A1 | St Johns River below Lake George | Stream | 3F | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBID 2893A5. WBID 2893A5 is impaired for this parameter and is being added to the Verified List. |
| 15-1230 | Lake George | 2893A1 | St Johns River below Lake George | Stream | ЗF | | Nutrients (Chlorophyll-a) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBID 2893A5. WBID 2893A5 is impaired for this parameter and is being added to the Verified List. |
| 15-1231 | Lake George | 2893A2 | St Johns River above Lake George | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBID 2893A6. WBID 2893A6 is not Impaired for this parameter and is not being added to the Verified List. |
| 15-1232 | Lake George | 2893A2 | St Johns River above Lake George | Stream | 3F | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBID 2893A6. WBID 2893A6 is impaired for this parameter and is being added to the Verified List. |
| 15-1233 | Lake George | 2893A2 | St Johns River above Lake George | Stream | ЗF | | Nutrients (Chlorophyll-a) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBID 2839A6. WBID 2839A6 is not Impaired for this parameter and is not being added to the Verified List. |
| 15-1234 | Lake George | 2893A3 | Lake George Leftover | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 3а | 3a | Delist (Analysis Flaw) | No Data | No Data | This waterbody has no current data available to assess for this parameter and will be placed in category 3a (no data). WBID 2893A3 is being delisted because in order to more accurately represent hydrologic conditions, all stations have been reassigned to adjacent WBIDs 2893A5 and 2893A6. WBIDs 2893A5 and 2893A6 are not impaired. |
| 15-1235 | Lake George | 2893A3 | Lake George Leftover | Stream | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 57 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verlifed List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1236 | Lake Woodruff | 2893B | St Johns River above Lake Woodruff | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 24/268 | 11/201 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1237 | Lake Woodruff | 2893B | St Johns River above Lake Woodruff | Stream | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verlifed List and is being placed in category 4 because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|----------------------|-------|---|-------------------|---------------------------------|--|--|--|---|--|----------------------------------|--|--|---|
| 15-1238 | Lake Monroe | 2893C | St Johns River above Wekiva River | Stream | 3F | Biochemical Oxygen Demand | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 5/188 | 2/123 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1239 | Lake Monroe | 2893C | St Johns River above Wekiva River | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 5/188 | 2/123 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9). F.A.C. |
| 15-1240 | Lake Monroe | 2893C | St Johns River above Wekiva River | Stream | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1241 | Lake Monroe | 2893C | St Johns River above Wekiva River | Stream | 3F | Nutrients | Nutrients (Chlorophyll-a) | 5 | 3b | Зb | Delist (Insufficient Data) | Annual Geometric Mean(s) 2002 (3 ug/L) 2003 (5 ug/L) 2006 (4 ug/L) 2006 (4 ug/L) 2006 (4 ug/L) 2006 (10 ug/L) 2008 (9 ug/L) 2009 (9 ug/L) 2011 (21 ug/L) | Annual Geometric Mean(s) 2007 (6 µg/L) 2008 (10 µg/L) 2009 (9 µg/L) 2010 (15 µg/L) 2011 (21 µg/L) 2013 (9 µg/L) 2014 (16 µg/L) | This waterbody is not impaired for this parameter in the verified period and is being delisted from the 1998 303(d) list and the Verified List because the annual geometric means did not exceed 20 µg/L more than once in the most recent consecutive three year period. The assessment category is 3b (Insufficient Data) because biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. |
| 15-1242 | Lake Monroe | 2893D | Lake Monroe | Lake | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 4/237 | 4/159 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1243 | Lake Monroe | 2893D | Lake Monroe | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2010 for 10 Largemouth Bass with an average mercury concentration of 0.25 ppm. This parameter is being delisted from the Verified List and is being placed in category 4 because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1244 | Lake Monroe | 2893D | Lake Monroe | Lake | ЗF | Nutrients | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1245 | Lake Monroe | 2893E | St Johns River above Lake Monroe | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2893EA, 2893EB, and 2893EC. WBID 2893EA is in Category 4a, 2893EB is in Category 3a, and 2893EC is in Category 2 for this parameter. |
| 15-1246 | Lake Monroe | 2893E | St Johns River above Lake Monroe | Stream | 3F | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2893EA, 2893EB, and 2893EC. WBIDs 2893EA, 2893EB, and 2893EC are impaired for this parameter and are being added to the Verified List. |
| 15-1247 | Lake Monroe | 2893E | St Johns River above Lake Monroe | Stream | 3F | | Nutrients (Chlorophyll-a) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 2893EA, 2893EB, and 2893EC. WBID 2893EA is in category 4d and is being added to the Study List, WBID 2893EB is in category 3a, and WBID 2893EC is in category 3b for this parameter. |
| 15-1248 | Deep Creek (MSJR) | 2893F | St Johns River above Lake Jesup | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 8/122 | 4/108 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1249 | Deep Creek (MSJR) | 2893F | St Johns River above Lake Jesup | Stream | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verified List and is being placed in category 4 because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

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|-----------------------|----------------------------|-------|-------------------------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|--|
| 15-1250 | Deep Creek (MSJR) | 2893H | Mullet Lake | Lake | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2004 for 34 Largemouth Bass with an average mercury concentration of 0.43 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1251 | Deep Creek (MSJR) | 2893J | Mud Lake | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005 for 12 Largemouth Bass with an average mercury concentration of 0.47 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1252 | Lake Woodruff | 2893U | Lake Beresford | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(K), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as tollows: Chlorophyll-a 5 - impaired, Chlorophyll-a Trend 2 - not impaired, Total Nitrogen 5 - impaired, and Total Phosphorus Trend 2 - not impaired, Total Nitrogen 5 - impaired, and Total Phosphorus Trend 2 - not impaired, Total Nitrogen and total phosphorus. |
| 15-1253 | Lake Woodruff | 2893Z | St Johns River below Lake Dexter | Stream | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1254 | Lake Kerr | 2894 | Lake Delancy | Lake | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2003 for 12 Largemouth Bass with an average mercury concentration of 0.90 ppm. This parameter is being delisted from the Verlifed List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1255 | Lake Kerr | 2899B | Lake Kerr | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2002 and 2005 for 14 Largemouth Bass with an average mercury concentration of 0.52 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1256 | Lake Kerr | 2899B | Lake Kerr | Lake | ЗF | | Nutrients (TSI Trend) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Nitrogen 2 - not impaired, and Total Phosphorus Trend 2 - not impaired, and Total |
| 15-1257 | Lake Kerr | 2905C | Wildcat Lake | Lake | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2000 for 20 Largemouth Bass with an average mercury concentration of 0.85 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1258 | Lake Woodruff | 2912A | Lake Emporia | Lake | ЗF | | Nutrients (Historic TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 3b - insufficient data, Chlorophyll-a Trend 3b - insufficient data, Total Nitrogen 3b - insufficient data, total Nitrogen Trend 3b - insufficient data, Total Nitrogen 3b - insufficient data, and Total Phosphorus 3b - insufficient data, and Total Phosphorus Trend 3b - insufficient data. |
| 15-1259 | Lake George | 2916B | South Grasshopper Lake | Lake | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2002 for 12 Bluegill with an average mercury concentration of 0.60 ppm. This parameter is being delisted from the Verified List and is being placed in category 4 a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1260 | Alexander Springs Creek | 2917 | Boyd Lake | Lake | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2002 for 12 Bluegill with an average mercury concentration of 0.60 ppm. This parameter is being delisted from the Verified List and is being placed in category 44 because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

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|-----------------------|----------------------|-------|----------------------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|---|
| 15-1261 | Lake Woodruff | 2921 | Lake Woodruff | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2004 for 12 Largemouth Bass with an average mercury concentration of 0.40 ppm. This parameter is being delisted from the Verified List and is being placed in category 4 because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1262 | Lake Woodruff | 2921C | Lake Dexter | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2004 for 12 Largemouth Bass with an average mercury concentration of 0.40 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1263 | Lake Woodruff | 2921D | Lake Woodruff Outlet | Stream | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2004 for 12 Largemouth Bass with an average mercury concentration of 0.40 ppm. This parameter is being delisted from the Verified List and is being placed in category 4 because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1264 | Deep Creek (MSJR) | 2925 | Deep Creek / Lake Ashby Canal | Stream | ЗF | | Nutrients (Historic Chlorophyll-a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 3b - insufficient data, Chlorophyll-a Trend 2 - not impaired, Total Nitrogen 3b - insufficient data, Total Nitrogen Trend 2 - not impaired, Total Nosphorus 3b - insufficient data, and Total Phosphorus Trend 2 - not impaired. |
| 15-1265 | Deep Creek (MSJR) | 2925A | Lake Ashby | Lake | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2002 for 20 Largemouth Bass with an average mercury concentration of 0.62 ppm. This parameter is being delisted from the Verlifed List and is being placed in category 4 because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1266 | Deep Creek (MSJR) | 2925A | Lake Ashby | Lake | ЗF | | Nutrients (TSI Trend) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1267 | Wekiva River | 2929B | Lake Norris | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2003–2004 for 12 Largemouth Bass with an average mercury concentration of 0.95 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1268 | Wekiva River | 2929C | Lake Dorr | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2003 for 12 Largemouth Bass with an average mercury concentration of 0.36 ppm. This parameter is being delisted from the Verlifed List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1269 | Deep Creek (MSJR) | 2931 | Lake Winnemissett | Lake | ЗF | | Nutrients (Historic TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1270 | Wekiva River | 2934 | Tracy Canal | Stream | ЗF | | Turbidity | 5 | 3c | 3c | Delist (Analysis Flaw) | 37/83 | 10/32 | This waterbody is being delisted from the Verified List due to a flaw in the original analysis. This parameter was placed in category 5 in the previous assessment, but did not meet the listing requirements for impairment because natural background was not determined for the waterbody. |
| 15-1271 | Lake Monroe | 2953A | Broken Arrow Lake | Lake | ЗF | | Nutrients (Historic TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(K), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 3b - insufficient data, Chlorophyl-a Trend 3b - insufficient data, Total Nitrogen 3b - insufficient data, Total Nitrogen Trend 2 - not impaired. Total Phosphorus 3b - insufficient data, and Total Phosphorus Trend 2 - not impaired. |

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|-----------------------|----------------------|--------|---|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|---|
| 15-1272 | Lake Monroe | 2954 | Konomac Lake Reservoir | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005 for 12 Largemouth Bass with an average mercury concentration of 0.47 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1273 | Wekiva River | 2956 | Wekiva River | Stream | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2003 for 18 Largemouth Bass with an average mercury concentration of 0.59 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1274 | Wekiva River | 2956A | Wekiva River | Stream | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2003 for 18 Largemouth Bass with an average mercury concentration of 0.59 ppm. This parameter is being delisted from the Verified List and is being placed in category 4 because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1275 | Wekiva River | 2956A1 | Linden Lake | Lake | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 0/11 | 0/3 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size but cannot be delisted because the exceedance rate exceeds delisting requirements. It is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. The impairment may be due to natural conditions; therefore the assessment is pending further analysis by the Department. Dissolved oxygen results collected as grab samples used in this assessment were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1276 | Wekiva River | 2956B | Lower Wekiva River | Stream | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2003 for 18 Largemouth Bass with an average mercury concentration of 0.59 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1277 | Wekiva River | 2956C | Wekiva Spring | Spring | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2003 for 18 Largemouth Bass with an average mercury concentration of 0.59 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1278 | Wekiva River | 2956E | Sand Lake | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Nitrogen 3 - not impaired, Total Phosphorus Trend 2 - not impaired. |
| 15-1279 | Wekiva River | 2961 | Lake Sylvan | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2001 for 20 Largemouth Bass with an average mercury concentration of 0.79 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1280 | Lake Monroe | 2962 | Smith Canal | Stream | ЗF | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 4a | 4a | Delist (TMDL Complete) | 8/50 | 11/61 | This waterbody is impaired for this parameter and is being placed in category 4a because there is a DEP Adopted - EPA Approved DO TMDL. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62- 303.420(9). F.A.C. |
| 15-1281 | Lake Monroe | 2962 | Smith Canal | Stream | ЗF | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 17/75 | 11/58 | This waterbody is impaired for this parameter and is being placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliforms TMDL. |
| 15-1282 | Deep Creek (MSJR) | 2964 | St. Johns River below Lake Harney | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 1/118 | 1/115 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1283 | Deep Creek (MSJR) | 2964 | St. Johns River below Lake Harney | Stream | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

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|-----------------------|----------------------|--------|---|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|--|
| 15-1284 | Deep Creek (MSJR) | 2964A | Lake Harney | Lake | ЗF | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 6/236 | 3/146 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1285 | Deep Creek (MSJR) | 2964A | Lake Harney | Lake | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2007 for 12 Largemouth Bass with an average mercury concentration of 0.45 ppm. This parameter is being delisted from the Verlfied List and is being placed in category 4 because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1286 | Deep Creek (MSJR) | 2964A | Lake Harney | Lake | ЗF | Nutrients | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1287 | Deep Creek (MSJR) | 2964A1 | St. Johns River above Lake Harney | Stream | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2004 for 34 Largemouth Bass with an average mercury concentration of 0.43 ppm. This parameter is being delisted from the Verlifed List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1288 | Lake Monroe | 2973 | Lockhart-Smith Canal | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 7/15 | 3/3 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size but cannot be delisted because the exceedance rate exceeds delisting requirements. It is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. The impairment may be due to natural conditions; therefore the assessment is pending further analysis by the Department. Dissolved oxygen results collected as grab samples used in this assessment were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1289 | Lake Monroe | 2973 | Lockhart-Smith Canal | Stream | 3F | | Turbidity | 5 | 3c | 3c | Delist (Analysis Flaw) | 6/19 | 0/3 | This waterbody is being delisted from the Verified List due to a flaw in the original analysis. This parameter was placed in category 5 in the previous assessment, but did not meet the listing requirements for impairment because natural background was not determined for the waterbody. |
| 15-1290 | Lake Jesup | 2985 | Chub Creek | Stream | 3F | | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Analysis Flaw) | Annual Geometric Mean(s) 2005 (4 µg/L) 2010 (1 µg/L) | Annual Geometric Mean(s) 2010 (1 µg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 1 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |
| 15-1291 | Lake Jesup | 2986B | Lake Myrtle | Lake | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 8/25 | 6/23 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size but cannot be delisted because the exceedance rate exceeds delisting requirements. It is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. The impairment may be due to natural conditions; therefore the assessment is pending further analysis by the Department. Dissolved oxygen results collected as grab samples used in this assessment were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1292 | Lake Jesup | 2986D | Lake Alma | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(K), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 5 - impaired, Chlorophyll-a Trend 2 - not impaired, Total Nitrogen 5 - impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 5 - impaired, and Total Phosphorus Trend 2 - not impaired, Total Nitrogen 5 - impaired, and total Phosphorus Trend 2 - not impaired, Total Nitrogen and total phosphorus. |
| 15-1293 | Lake Jesup | 2986E | Lake Searcy | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 3c - planning list, Chlorophyll-a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 5 - impaired, and Total Phosphorus 5 rend 3c - planning list. This waterbody is being added to the Verified List for total phosphorus. |

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|-----------------------|--------------------------|-------|--------------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|--|---|--|
| 15-1294 | Lake Jesup | 2990 | Salt Creek | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 5/57 | 3/75 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1295 | Lake Jesup | 2990 | Salt Creek | Stream | ЗF | | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Not Impaired) | Annual Geometric Mean(s) 2004 (3 µg/L) 2005 (4 µg/L) 2007 (1 µg/L) 2010 (1 µg/L) 2011 (1 µg/L) | Annual Geometric Mean(s) 2007 (1 µg/L) 2010 (1 µg/L) 2011 (1 µg/L) 2012 (1 µg/L) 2013 (1 µg/L) 2014 (2 µg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List. |
| 15-1296 | Econlockhatchee River | 2991 | Econlockhatchee River | Stream | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2007 for 12 Largemouth Bass with an average mercury concentration of 0.72 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1297 | Econlockhatchee River | 2991A | Econlockhatchee River | Stream | ЗF | Mercury (based on fish consumption advisory) | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2007 for 12 Largemouth Bass with an average mercury concentration of 0.72 ppm. This parameter is being delisted from the Verlifed List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1298 | Econlockhatchee River | 2991B | Buck Lake | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 3A-not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1299 | Lake Jesup | 2994A | Gee Creek | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 29/70 | 19/63 | This waterbody is impaired for this parameter and is being placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliforms TMDL. |
| 15-1300 | Lake Jesup | 2994C | Fairy Lake | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1301 | Lake Jesup | 2994D | Island Lake | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List based on a flaw in the original analysis; the area assessed was a welland rather than a lake. Furthermore this WBID has been retired with its area combined with that of 2994D1, and all associated data have been unassigned. WBID 2994D1 is in category 3a for this parameter and is not being added to the Verified List. |
| 15-1302 | Lake Jesup | 2994E | Red Bug Lake | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1303 | Lake Jesup | 2994X | Little Lake Howell | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 5 - impaired, Chlorophyll-a Trend 2 - not impaired, Total Nitrogen 5 - impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. This waterbody is being added to the Verified List for chlorophyll-a and total nitrogen. |

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|-----------------------|---------------|--------|--------------------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|---|
| 15-1304 | Lake Jesup | 2994Y | Fruitwood Lake | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 5 - impaired, Chlorophyll-a Trend 2 - not impaired, Total Nitrogen 5 - impaired, and Total Nitrogen Trend 2 - not impaired, Total Nitrogen 5 - impaired, and Total Phosphorus Trend 2 - not impaired, a total Phosphorus 5 - impaired, and total Phosphorus. |
| 15-1305 | Lake Jesup | 2994Y1 | Lake Tony | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1306 | Lake Jesup | 29971 | Lake Ivanhoe (Western Lobe) | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1307 | Lake Jesup | 29975 | Lake Sybella | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 3b - insufficient data, Total Phosphorus 3c - planning list, and Total Phosphorus Trend 3b - insufficient data. |
| 15-1308 | Lake Jesup | 29977 | Lake of The Woods | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1309 | Lake Jesup | 2997B | Lake Howell | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 5 - impaired, Chlorophyll-a Trend 2 - not impaired. Total Nitroge. 2-not impaired, Total Nitrogen Trend 2 - not impaired, Total Nitrogen 2-not impaired, and Total Phosphorus Trend 2 - not impaired. This waterbody is being added to the Verified List for chlorophyll-a. |
| 15-1310 | Lake Jesup | 2997B1 | Lake Ann | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 3c - planning list. Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1311 | Lake Jesup | 2997D | Lake Minnehaha | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |

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|-----------------------|---------------|-------|----------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|---|
| 15-1312 | Lake Jesup | 29971 | Lake Sue | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1313 | Lake Jesup | 2997J | Lake Rowena | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1314 | Lake Jesup | 2997K | Lake Estelle | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1315 | Lake Jesup | 2997M | Lake Formosa | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1316 | Lake Jesup | 2997O | Park Lake | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 3b - insufficient data, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 3c - planning list, Total Phosphorus 3c - planning list, and Total Phosphorus Trend 2 - not impaired. |
| 15-1317 | Lake Jesup | 2997Q | Lake Dot | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophylle a3b - insufficient data, Chlorophyll-a Trend 2 - not impaired, Total Nitrogen 3b - insufficient data, Total Nitrogen Trend 2 - not impaired, Total Nosphorus 3b - insufficient data, and Total Phosphorus Trend 2 - not impaired. |
| 15-1318 | Lake Jesup | 2997R | Lake Adair | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 5 - impaired, Chlorophyll-a Trend 2 - not impaired, Total Nitrogen 5 - impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 5 - impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1319 | Lake Jesup | 2997S | Spring Lake | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired, and Total |

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|-----------------------|--------------------------|-------|------------------------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|--|
| 15-1320 | Lake Jesup | 2997U | Lake Park | Lake | ЗF | | Nutrients (TSI) | 5 | NĂ | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 3c - planning list, and Total Phosphorus Trend 2 - not impaired. |
| 15-1321 | Lake Jesup | 2997X | Lake Killarney | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1322 | Lake Jesup | 2999A | Lake Hayes | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Nitrogen 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1323 | Wekiva River | 3000 | Lake Pearl | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 3b - insufficient data, Chlorophyll-a Trend 3b - insufficient data, Total Nitrogen 3b - insufficient data, Total Nitrogen Trend 3b - insufficient data, Total Phosphorus 3b - insufficient data, and Total Phosphorus Trend 3b - insufficient data. |
| 15-1324 | Econlockhatchee River | 3001 | Little Econlockhatchee River | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 100/380 | 91/324 | This waterbody is impaired for this parameter and is being placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliforms TMDL. |
| 15-1325 | Wekiva River | 3002D | Starke Lake | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1326 | Wekiva River | 3002E | Lake Primavista | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 5 - impaired, Total Nitrogen Trend 3c - planning list, Total Nitrogen 5 - impaired, Total Nitrogen Trend 3c - planning list, Total Phosphorus 5 - impaired, Total Nitrogen Phosphorus Trend 2 - not impaired. This waterbody is being added to the Verified List for chlorophyll-a, total nitrogen and total phosphorus. |
| 15-1327 | Wekiva River | 3002G | Lake Lotta | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1328 | Wekiva River | 3002J | Lake Hiawassee | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |

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|-----------------------|---------------|-------|--------------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|---|
| 15-1329 | Wekiva River | 3002N | Prairie Lake | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 3b - insufficient data, Chlorophyll-a Trend 3b - insufficient data, Total Nitrogen 3b - insufficient data, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 3b - insufficient data, and Total Phosphorus Trend 2 - not impaired. |
| 15-1330 | Wekiva River | 3004A | Bear Lake | Lake | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2002 for 14 Largemouth Bass with an average mercury concentration of 0.65 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1331 | Wekiva River | 3004A | Bear Lake | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1332 | Wekiva River | 3004B | Lake Fairview | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 3c - planning list. Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1333 | Wekiva River | 3004E | Lake Daniel | Lake | ЗF | | Nutrients (TSI) | 5 | NĂ | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 3b - insufficient data, Chlorophyll-a 7tend 3b - insufficient data, Total Nitrogen Trend 3b - insufficient data, Total Nitrogen 3b - insufficient data, Total Nitrogen Trend 3b - insufficient data, And Total Nitrogen Trend 3b - insufficient data, Total Nitrogen Trend 3b - insufficient data, And Total Nitrogen Trend 3b - insufficient |
| 15-1334 | Wekiva River | 3004F | Lake Sarah | Lake | ЗF | | Nutrients (TSI) | 5 | NĂ | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll-a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus 7 the not marked. |
| 15-1335 | Wekiva River | 3004J | Lake Gandy | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1336 | Wekiva River | 3004K | Lake Wekiva (Orlando) | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(K), F-A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 5 - impaired, Chlorophyll-a Trend 2 - not impaired, Total Nitrogen 5 - impaired, and Total Phosphorus Trend 2 - not impaired, Total Nitrogen 5 - impaired, and Total Phosphorus Trend 2 - not impaired, the waterbody is being added to the Verified List for chlorophyll-a, total nitrogen and total phosphorus. |

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|-----------------------|---------------|-------|------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|---|
| 15-1337 | Wekiva River | 3004N | Lake Fairview | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1338 | Wekiva River | 3004O | Asher Lake | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 3c - planning list, Chlorophyll-a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Nitrogen 2 - not impaired, and Total Phosphorus Trend 3c - planning list. |
| 15-1339 | Wekiva River | 3004P | Cub Lake | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1340 | Lake Jesup | 3009 | Bear Gulley Lake | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NĂ | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), FA.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 5 - impaired, Chlorophyll-a Trend 2 - not impaired, Total Nitrogen 3 - planning list, Total Nitrogen Trend 2 - not impaired, Total Nitrogen 3 - planning list, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 3c - planning list. This waterbody is being added to the Verified List for chlorophyll-a. |
| 15-1341 | Lake Jesup | 3009C | Lake Burkett | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1342 | Lake Jesup | 3009E | Lake Georgia | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 3A-not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1343 | Wekiva River | 3011A | Lake Weston | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 5 - impaired, Chlorophyll-a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Nitrogen 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. This waterbody is being added to the Verified List for chlorophyll-a. |
| 15-1344 | Wekiva River | 3011B | Lake Shadow | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired, and Total |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|--------------------------|-------|---|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|--|
| 15-1345 | Wekiva River | 3011C | Lake Lucien | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2000 for 20 Largemouth Bass with an average mercury concentration of 0.51 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1346 | Econlockhatchee River | 3023A | Lake Baldwin Outfall | Stream | ЗF | | Nutrients (Chlorophyll-a) | 5 | Зb | Зb | Delist (Analysis Flaw) | Annual Geometric Mean(s) 2005 (2 µg/L) 2007 (2 µg/L) 2008 (5 µg/L) 2010 (4 µg/L) | Annual Geometric Mean(s) 2007 (2 µg/L) 2008 (5 µg/L) 2010 (4 µg/L) 2013 (3 µg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 30 (Insufficient Data) because the annual geometric means did not exceed the nutrient thresholds more than once in a three year period, but biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 1 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |
| 15-1347 | Econlockhatchee River | 3023C | Lake Susannah | Lake | ЗF | | Nutrients (TSI Trend) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 3b - insufficient data, Chlorophyll-a Trend 3b - insufficient data, Total Nitrogen 3b - insufficient data, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 3b - insufficient data, and Total Phosphorus Trend 2 - not impaired. |
| 15-1348 | Econlockhatchee River | 3023D | Lake Gear | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 3b - insufficient data, Chlorophyll-a Trend 3b - insufficient data, Total Nitrogen 3b - insufficient data, Total Nitrogen Trend 3b - insufficient data, Total Nitrogen 3b - insufficient data. |
| 15-1349 | Econlockhatchee River | 3023E | Lake Barton | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a 2 - not impaired, Chlorophyll- a Trend 2 - not impaired, Total Nitrogen 2 - not impaired, Total Nitrogen Trend 2 - not impaired, Total Phosphorus 2 - not impaired, and Total Phosphorus Trend 2 - not impaired. |
| 15-1350 | Econlockhatchee River | 3024A | Tributary to Little Econlockhatchee River | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 2/23 | 2/18 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen ng/L, and is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1351 | Econlockhatchee River | 3030 | Long Branch | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 13/19 | 4/22 | This waterbody is not impaired for this parameter and is being placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliforms TMDL. |
| 15-1352 | Econlockhatchee River | 3036 | Lake Frederica | Lake | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2002 for 20 Largemouth Bass with an average mercury concentration of 0.31 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

¹ Florida's waterbody classifications are defined as:

Potable water supplies
Shellfish propagation or harvesting
F. Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in fresh water
Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in marine water

4 - Agricultural water supplies

25Th Rey and included data from that Verified Period (January 1, 1996 through June 30, 2003).

The Cycle 2 assessment was completed in 2008 and includes data from the Verified Period (January 1, 2001 through June 30, 2008).

³ The Cycle 3 assessment is the current assessment and includes data from the Planning Period (January 1, 2002 through December 31, 2011) and the Verified Period (January 1, 2007 through June 30, 2014).

[†] EPA's Integrated Report Category:

2 - Attains some designated uses and insufficient or no information or data are present to determine if remaining uses are attained. 1 - Attains all designated uses.

3a - No data and information are present to determine if any designated use is attained.

| OGC Case Number | | Waterbody Name | Waterbody Type | | | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | | | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|--|----------------|-------------------|--|--|--|--|--|--|---------------------------------|---|---|----------|
|-----------------------|--|----------------|-------------------|--|--|--|--|--|--|---------------------------------|---|---|----------|

3c - Enough data and information are present to determine that one or more designated uses may not be attained according to the Planning List methodology.

3b - Some lagratized latometionare passignated uses boughes determinierifian Didektyekaged esticatuse at TMDL has already been completed.

4b - Impaired for one or more designated uses but does not require TMDL development because the water will attain water quality standards due to existing or proposed measures.

4c - Impaired for one or more criteria or designated uses but does not require TMDL development because impairment is not caused by a pollutant.

4d - Waterbody indicates nonattainment of water quality standards, but the Department does not have enough information to determine a causative pollutant; or current data show a potentially adverse trend in nutrients or nutrient response variables; or

there are exceedances of stream nutrient thresholds, but the Department does not have enough information to fully assess nonattainment of the stream nutrient standard.

4e - Waterbody indicates nonattainment of water quality standards and pollution control mechanisms or restoration activities are in progress or planned to address nonattainment of water quality standards, but the Department does not have enough information

⁴ Where data are presented as x/y, x represents the number of exceedances and y represents the total number of samples;

The data are presented as xy, represented as xy, represented in the function of early represented in the data manufactor of samples, 5 - Waterwally equadratic and early a the second of the second of

Fish advisory data are provided by the Florida Department of Health 2014 Fish Advisories.

Abbreviations: WBID - Waterbody Identification; NA - Not Applicable, does not apply, or was not assessed in the previous cycle (i.e. it's a new WBID, waterbody type change, etc.);

ENR - Estuary Nutrient Region; AAM - Annual Arithmetic Mean; AGM - Annual Geometric Mean; LTA - Long Term Average; LTAAM - Long Term Annual Arithmetic Mean, Q1 - Quarter 1; Q2 - Quarter 2; Q3 - Quarter 3; Q4 - Quarter 4. The Group 2 Middle St. Johns River Final Delist List is based on IWR Run 50 and the Impaired Waters Rule (IWR), Chapter 62-303, Florida Administrative Code, with the effective date of August 1, 2013.

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|--------------------|-------|---|-------------------|---------------------------------|--|--|--|---|--|----------------------------------|--|--|--|
| 15-1353 | Coastal | 8102 | Atlantic Ocean (Martin County; St Lucie Inlet) | Coastal | ЗМ | | Fecal Coliform (SEAS Classification) | 5 | NA | NA | Delist (Analysis Flaw) | NA | NA | This waterbody is being delisted from the cycle 1 Verified List for this parameter, based on a flaw in the original analysis. The WBID was incorrectly assessed as a class 2 waterbody but is actually class 3. |
| 15-1354 | Coastal | 8103 | Atlantic Ocean (St Lucie County) | Coastal | ЗМ | | Fecal Coliform (SEAS Classification) | 5 | NA | NA | Delist (Analysis Flaw) | NA | NA | This waterbody is being delisted from the cycle 1 Verified List for this parameter, based on a flaw in the original analysis. The WBID was incorrectly assessed as a class 2 waterbody but is actually class 3. |
| 15-1355 | Coastal | 8104 | Atlantic Ocean (St Lucie County; Fort Pierce Inlet) | Coastal | ЗМ | | Fecal Coliform (SEAS Classification) | 5 | NA | NA | Delist (Analysis Flaw) | NA | NA | This waterbody is being delisted from the cycle 1 Verified List for this parameter, based on a flaw in the original analysis. The WBID was incorrectly assessed as a class 2 waterbody but is actually class 3. |
| 15-1356 | C-25 | 3160 | C-25 Canal West (St Johns Marsh) | Stream | 3F | Coliforms | Fecal Coliform | 3c | 2 | 2 | Delist (Not Impaired) | 4/43 | 2/41 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size and is being delisted from the 303(d) List. |
| 15-1357 | C-25 | 3163 | Fort Pierce Farm Canal (Belcher Canal/Taylor Creek) | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 22/264 | 12/147 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size and is being delisted from the Verified List, per 62-303.720(2)(k), F.A.C. Dissolved oxygen results collected as grab samples used in this assessment were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |
| 15-1358 | C-25 | 3163 | Fort Pierce Farm Canal (Belcher Canal/Taylor Creek) | Stream | ЗF | Nutrients | Nutrients (Chlorophyll-a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM 2002 (12 µg/L) 2003 (16 µg/L) 2004 (15 µg/L) 2006 (4 µg/L) 2006 (4 µg/L) 2008 (14 µg/L) 2009 (12 µg/L) 2010 (13 µg/L) | AGM 2007 (4 µg/L) 2008 (14 µg/L) 2009 (12 µg/L) 2010 (13 µg/L) 2012 (15 µg/L) | This waterbody is not impaired for this parameter and is being delisted from the Verified List because the annual geometric means did not exceed the IWR threshold of 20 µg/L in the most recent consecutive three year period. The assessment category is 3b (Insufficient Data) because the annual geometric means are between 3.2 and 20 µg/L and site specific information is needed to determine whether the chlorophyll-a values represent a healthy, well-balanced phytoplankton community. |
| 15-1359 | C-25 | 3163B | C-25 East Segment | Stream | 3F | | Nutrients (Chlorophyll-a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM 2002 (4 µg/L) 2003 (1 µg/L) 2005 (3 µg/L) 2005 (3 µg/L) 2007 (5 µg/L) 2008 (11 µg/L) 2009 (12 µg/L) 2010 (12 µg/L) 2011 (12 µg/L) | AGM 2007 (5 µg/L) 2008 (11 µg/L) 2009 (12 µg/L) 2010 (12 µg/L) 2012 (17 µg/L) 2013 (5 µg/L) 2014 (7 µg/L) | This waterbody is not impaired for this parameter and is being delisted from the Verified List because the annual geometric means did not exceed the IWR threshold of 20 μ g/L in the most recent consecutive three year period. The assessment category is 3b (Insufficient Data) because the annual geometric means are between 3.2 and 20 μ g/L and site specific information is needed to determine whether the chlorophyll-a values represent a healthy, well-balanced phytoplankton community. |
| 15-1360 | Coastal | 3166 | Moore Creek | Estuary | ЗМ | | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1361 | Coastal | 3190 | South Indian River (above Ft. Pierce Inlet) | Estuary | 2 | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 33/825 | 30/140 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in assessment category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients were identified as the causative pollutant, but are not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. |
| 15-1362 | Coastal | 3193A | Roosevelt Bridge | Beach | ЗМ | | Fecal Coliform (SEAS Classification) | 5 | NA | NA | Delist (Analysis Flaw) | NA | NA | This waterbody is being delisted from the Verified List for this parameter based on a flaw in the original analysis. This WBID was created solely for the assessment of beach advisory information provided by the Department of Health, and the WBID was incorrectly assessed for Bacteria (Shellfish Harvesting Classification) in cycle 2. |
| 15-1363 | North St. Lucie | 3194 | St Lucie River (North Fork) | Estuary | 3M | Coliforms | Fecal Coliform | 5 | 2 | 4a | Delist (TMDL Complete) | 11/81 | 3/56 | This waterbody is not impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data⁴ | Comments |
|-----------------------|--------------------|-------|-----------------------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|--|---|---|
| 15-1364 | North St. Lucie | 3194 | St Lucie River (North Fork) | Estuary | ЗМ | Mercury (based on fish consumptio n advisory) | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1365 | North St. Lucie | 3194 | St Lucie River (North Fork) | Estuary | ЗМ | Nutrients | Nutrients (Historic Chlorophyll-a) | 4a | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the 303(d) List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (4a - TMDL Complete), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (4a - TMDL Complete), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (4a - TMDL Complete), and Total Phosphorus Trend (2 - Not Impaired). |
| 15-1366 | North St. Lucie | 3194A | Tenmile Creek | Stream | 3F | Coliforms | Fecal Coliform | 5 | 2 | 4a | Delist (TMDL Complete) | 11/53 | 3/39 | This waterbody is not impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1367 | North St. Lucie | 3194A | Tenmile Creek | Stream | 3F | | Nutrients (Chlorophyll-a) | 5 | Зb | Зb | Delist (Analysis Flaw) | AGM 2002 (5 μg/L) 2006 (9 μg/L) 2007 (4 μg/L) | AGM 2007 (4 μg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 3b (Insufficient Data). Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |
| 15-1368 | North St. Lucie | 3194B | St Lucie River (North Fork) | Estuary | ЗМ | | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1369 | North St. Lucie | 3194C | Savannas | Lake | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 19/104 | 1/10 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size and and is being delisted from the Verified List, per 62-303.720(2)(k), F.A.C. Dissolved oxygen results collected as grab samples used in this assessment were assessed against a time of day adjustment as described in 62- 303.420(9), F.A.C. |
| 15-1370 | North St. Lucie | 3194D | Fivemile Creek | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 14/199 | 10/94 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size and and is being delisted from the Verified List, per 62-303.720(2)(k), F.A.C. Dissolved oxygen results collected as grab samples used in this assessment were assessed against a time of day adjustment as described in 62- 303.420(0), F.A.C. |
| 15-1371 | Coastal | 3208 | Manatee Pocket | Estuary | ЗM | | Copper | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 3208B and 3208C. WBIDs 3208B and 3208C are impaired for this parameter and are being added to the Verified List. |
| 15-1372 | Coastal | 3208 | Manatee Pocket | Estuary | ЗM | | Mercury (In fish tissue) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 3208B and 3208C. WBIDs 3208B and 3208C are impaired for this parameter and are being added to the Verified List. |
| 15-1373 | Coastal | 3208 | Manatee Pocket | Estuary | ЗМ | Nutrients | Nutrients (Chlorophyll-a) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 3208B and 3208C. WBID 3208B indicates potential impairment for this parameter and is being added to the Verified List based on the impaired data used to place WBID 3208 on the cycle 1 Verified List. WBID 3208C indicates potential impairment (category 3c planning list) for this parameter, but is not being added List because the chlorophyll-a data used to assess retired WBID 3208 is not assigned to WBID 3208C. |
| 15-1374 | Coastal | 3208 | Manatee Pocket | Estuary | 3M | Nutrients | Nutrients (Historic Chlorophyll-a) | 2 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody has been retired and all associated data has been re- assigned to WBIDs 3208B and 3208C. This parameter is being delisted from the 303(d) List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data⁴ | Comments |
|-----------------------|---|-------|---|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|--|
| 15-1375 | Coastal | 3208A | ICWW (Martin County) | Estuary | ЗМ | | Copper | 5 | 2 | 2 | Delist (Analysis Flaw) | 0/21 | 0/17 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size and is being delisted from the Verified List due to a flaw in the original analysis. This parameter was placed in category 5 in the previous assessment based on data from station 21FLSFWMSLT-35. This station has since been unassigned and is not representative of WBID 3208A. |
| 15-1376 | Coastal | 3208A | ICWW (Martin County) | Estuary | ЗМ | | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1377 | South St. Lucie - Indian River Lagoon | 3210 | St Lucie River (South Fork) | Estuary | ЗМ | | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| | South St. Lucie - Indian River Lagoon | 3210 | St Lucie River (South Fork) | Estuary | ЗМ | | Turbidity | 5 | 2 | 2 | Delist (Not Impaired) | 60/214 | 2/57 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size and is being delisted from the Verified List. |
| | South St. Lucie - Indian River Lagoon | 3210A | St Lucie Canal | Estuary | ЗМ | | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1380 | South St. Lucie - Indian River Lagoon | 3210B | St Lucie River (South Fork) | Estuary | ЗМ | Biochemical Oxygen Demand | Dissolved Oxygen (Percent Saturation) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 3210C and 3210D wBID 3210D is not impaired for this parameter and is not being added to the Verified List. WBID 3210C is impaired for this parameter and is being added to the 303(d) List. |
| 15-1381 | South St. Lucie - Indian River Lagoon | 3210B | St Lucie River (South Fork) | Estuary | ЗМ | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 3210C and 3210D wBID 3210D is not impaired for this parameter and is not being added to the Verified List. WBID 3210C is impaired for this parameter and is being added to the 303(d) List. |
| 15-1382 | South St. Lucie - Indian River Lagoon | 3210B | St Lucie River (South Fork) | Estuary | ЗМ | Nutrients | Nutrients (Chlorophyll-a) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re-assigned to WBIDs 3210C and 3210D. WBID 3210C and 3210D are not impaired for this parameter and are not being added to the Verified List. |
| | South St. Lucie - Indian River Lagoon | 3210B | St Lucie River (South Fork) | Estuary | ЗM | Nutrients | Nutrients (Historic Chlorophyll-a) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody has been retired and all associated data has been re- assigned to WBID 3210D and WBID 3210C. This parameter is being delisted from the the 303(d) List |
| 15-1384 | South St. Lucie - Indian River Lagoon | 3211 | Bessey Creek | Estuary | ЗМ | | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1385 | Loxahatchee | 3224 | Loxahatchee River (Jonathan Dickinson State Park) | Estuary | 2 | | Fecal Coliform (SEAS Classification) | 5 | 3a | 3a | Delist (Analysis Flaw) | No Data | No Data | This waterbody is being delisted from the Verified List based on a flaw in the original analysis. This WBID has been assigned the shellfish harvesting classification of Unclassified by the Shellfish Environmental Assessment Section (SEAS) of the Florida Department of Agriculture and Consumer Services. Unclassified indicates that "shellfish harvesting is not permitted pending bacteriological and sanitary surveys". This classification is due to the lack of available data to determine the health of the waterbody. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|------------------|-------|---|-------------------|---------------------------------|--|--|--|---|--|----------------------------------|---|--|--|
| 15-1386 | Loxahatchee | 3224 | Loxahatchee River (Jonathan Dickinson State Park) | Estuary | 2 | | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1387 | Loxahatchee | 3224A | Loxahatchee River (North Fork Upper) | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 37/69 | 26/38 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in assessment category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients were identified as the causative pollutant, but are not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) List. Dissolved oxygen results collected as grab samples used in this assessment were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1388 | Loxahatchee | 3224B | Kitchings Creek | Stream | 3F | Biochemical Oxygen Demand | Dissolved Oxygen (Percent Saturation) | 4d | 4c | 40 | Delist (Natural Condition) | 147/254 | 114/200 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size but is being placed in category 4c because it has been determined that the impairment is due to natural conditions and there are supporting biological data that validate attainment of designated use. This parameter is being delisted from the 303(d) List. Dissolved oxygen results collected as grab samples used in this assessment were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1389 | Loxahatchee | 3224B | Kitchings Creek | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 4d | 4c | 4c | Delist (Natural Condition) | 147/254 | 114/200 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size but is being placed in category 4c because it has been determined that the impairment is due to natural conditions and there are supporting biological data that validate attainment of designated use. This parameter is being delisted from the 303(d) List. Dissolved oxygen results collected as grab samples used in this assessment were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1390 | Loxahatchee | 3224B | Kitchings Creek | Stream | 3F | Nutrients | Nutrients (Chlorophyll-a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM 2002 (12 µg/L) 2003 (8 µg/L) 2004 (13 µg/L) 2005 (7 µg/L) 2006 (5 µg/L) 2007 (3 µg/L) 2008 (4 µg/L) 2010 (5 µg/L) 2010 (5 µg/L) 2011 (4 µg/L) | AGM 2007 (3 µg/L) 2008 (4 µg/L) 2010 (5 µg/L) 2011 (6 µg/L) 2011 (4 µg/L) 2012 (5 µg/L) 2013 (3 µg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the IWR threshold of 20 µg/L in the most recent consecutive three year period. The assessment category is 3b (Insufficient Data) because the annual geometric means are between 3.2 and 20 µg/L and additional floral measures are needed the determine whether or not the waterbody fully attains its designated use. This parameter is being delisted from the Verified List. |
| 15-1391 | Loxahatchee | 3224C | Cypress Creek | Stream | 3F | | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Not Impaired) | AGM 2002 (8 µg/L) 2003 (4 µg/L) 2004 (6 µg/L) 2005 (6 µg/L) 2007 (2 µg/L) 2007 (2 µg/L) 2008 (2 µg/L) 2009 (3 µg/L) 2010 (3 µg/L) 2011 (3 µg/L) | AGM 2007 (2 µg/L) 2008 (2 µg/L) 2009 (3 µg/L) 2010 (3 µg/L) 2011 (3 µg/L) 2012 (3 µg/L) 2013 (4 µg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period. The assessment category is 2 (Not Impaired) because the annual geometric means did not exceed 3.2 µg/L more than once in a consecutive three year period. This parameter is being delisted from the Verified List. |
| 15-1392 | Coastal | 3226 | Jupiter Inlet | Estuary | ЗМ | | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|------------------|-------|---|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|--|
| 15-1393 | Coastal | 3226 | Jupiter Inlet | Estuary | ЗМ | | Nutrients (Historic Chlorophyll-a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2 - Not Impaired), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (2 - Not Impaired), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (2 - Not Impaired), and Total Phosphorus Trend (2 - Not Impaired). |
| 15-1394 | Loxahatchee | 3226A | Loxahatchee River (Northwest Fork) | Estuary | 2 | | Fecal Coliform (SEAS Classification) | 5 | 3a | 3a | Delist (Analysis Flaw) | No Data | No Data | This waterbody is being delisted from the Verified List based on a flaw in the original analysis. This WBID has been assigned the shellfish harversting classification of Unclassified by the Shellfish Environmental Assessment Section (SEAS) of the Florida Department of Agriculture and Consumer Services. Unclassified indicates that "shellfish harvesting is not permitted pending bacteriological and sanitary surveys". This classification is due to the lack of available data to determine the health of the waterbody. |
| 15-1395 | Loxahatchee | 3226A | Loxahatchee River (Northwest Fork) | Estuary | 2 | | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1396 | Loxahatchee | 3226A | Loxahatchee River (Northwest Fork) | Estuary | 2 | Nutrients | Nutrients (Historic Chlorophyll-a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(K), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (5 - Impaired), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (2 - Not Impaired), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (2 - Not Impaired), and Total Phosphorus Trend (2 - Not Impaired). This waterbody is being added to the Verified List for Nutrients (Chlorophyll-a). |
| 15-1397 | Coastal | 3226B | ICWW (Martin County) | Estuary | ЗM | | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1398 | Loxahatchee | 3226C | Loxahatchee River (Southwest Fork) | Estuary | 2 | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 229/277 | 228/279 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Fecal Coliform TMDL. |
| 15-1399 | Loxahatchee | 3226C | Loxahatchee River (Southwest Fork) | Estuary | 2 | | Fecal Coliform (SEAS Classification) | 5 | 3a | 3a | Delist (Analysis Flaw) | No Data | No Data | This waterbody is being delisted from the Verified List based on a flaw in the original analysis. This WBID has been assigned the shellfish harvesting classification of Unclassified by the Shellfish Environmental Assessment Section (SEAS) of the Florida Department of Agriculture and Consumer Services. Unclassified indicates that "shellfish harvesting is not permitted pending bacteriological and sanitary surveys". This classification is due to the lack of available data to determine the health of the waterbody. |
| 15-1400 | Loxahatchee | 3226C | Loxahatchee River (Southwest Fork) | Estuary | 2 | | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1401 | Loxahatchee | 3226D | Loxahatchee River | Estuary | 2 | | Fecal Coliform (SEAS Classification) | 5 | 3а | 3а | Delist (Analysis Flaw) | No Data | No Data | This waterbody is being delisted from the Verified List based on a flaw in the original analysis. This WBID has been assigned the shellfish harvesting classification of Unclassified by the Shellfish Environmental Assessment Section (SEAS) of the Florida Department of Agriculture and Consumer Services. Unclassified indicates that "shellfish harvesting is not permitted pending bacteriological and sanitary surveys". This classification is due to the lack of available data to determine the health of the waterbody. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data⁴ | Comments |
|-----------------------|------------------|-------|-----------------------|-------------------|---------------------------------|---|--|--|---|--|---------------------------------|---|---|--|
| 15-1402 | Loxahatchee | 3226D | Loxahatchee River | Estuary | 2 | | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1403 | Loxahatchee | 3226D | Loxahatchee River | Estuary | 2 | | Nutrients (Historic Chlorophyll-a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2 - Not Impaired), Chlorophyll-a Trend (3a - No Data), Total Nitrogen (2 - Not Impaired), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (2 - Not Impaired), and Total Phosphorus Trend (2 - Not Impaired). |
| 15-1404 | Loxahatchee | 3228 | Pal Mar | Stream | ЗF | | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1405 | Loxahatchee | 3230 | Jupiter Farms | Stream | 3F | | Nutrients (Historic Chlorophyll-a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophylla -1(3b - Insufficient Data), Chlorophylla - Trend (2 - Not Impaired), Total Nitrogen (5 - Impaired), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (5 - Impaired), and Total Phosphorus Trend (2 - Not Impaired). This waterbody is being added to the Verified List for Nutrients (Total Nitrogen) and Nutrients (Total Phosphorus). |
| 15-1406 | Loxahatchee | 3234 | C-18 | Stream | 1 | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 4d | 2 | 2 | Delist (Not Impaired) | 95/456 | 39/346 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This parameter is being delisted from the 303(d) List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in 62-303.420(9), F.A.C. |
| 15-1407 | Loxahatchee | 3234 | C-18 | Stream | 1 | Mercury (based on fish consumptio n advisory) | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1408 | Loxahatchee | 3234 | C-18 | Stream | 1 | | Nutrients (Historic Chlorophyll-a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired and on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (3b - Insufficient Data), Chlorophyll-a Trend (2 - Not Impaired), Total Nitrogen (3b - Insufficient Data), Total Nitrogen Trend (2 - Not Impaired), Total Phosphorus (3b - Insufficient Data), and Total Phosphorus Trend (2 - Not Impaired). |
| 15-1409 | Coastal | 5003A | South Indian River | Estuary | 2 | | Copper | 5 | 2 | 2 | Delist (Not Impaired) | 0/35 | 0/20 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size and is being delisted from the Verified List due to a flaw in the original analysis. This parameter was placed in category 5 in the previous assessment based on data from station 21FLSFVMSLT-37. This station has since been reassigned to WBID 3208B based on station location. |
| 15-1410 | Coastal | 5003A | South Indian River | Estuary | 2 | | Fecal Coliform | 5 | 2 | 2 | Delist (Not Impaired) | 120/887 | 22/380 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size and is being delisted from the Verified List. |
| 15-1411 | Coastal | 5003A | South Indian River | Estuary | 2 | | Fecal Coliform (3) | 5 | 2 | 2 | Delist (Not Impaired) | Not Impaired | Not Impaired | This parameter is not impaired for this parameter based on median values in the verified period and is being delisted from the Verified List. |

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|-----------------------|------------------|-------|---|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|--|
| 15-1412 | Coastal | 5003A | South Indian River | Estuary | 2 | | Fecal Coliform (SEAS Classification) | 5 | 3а | 3а | Delist (Analysis Flaw) | No Data | No Data | This waterbody is being delisted from the Verified List based on a flaw in the original analysis. This WBID has been assigned the shellfish harvesting classification of Unclassified by the Shellfish Environmental Assessment Section (SEAS) of the Florida Department of Agriculture and Consumer Services. Unclassified indicates that "shellfish harvesting is not permitted pending bacteriological and sanitary surveys". This classification is due to the lack of available data to determine the health of the waterbody. |
| 15-1413 | Coastal | 8101 | Atlantic Ocean (Martin County/Palm Beach County) | Coastal | ЗМ | | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1414 | Coastal | 8101B | Dubois Park | Beach | ЗМ | | Fecal Coliform (SEAS Classification) | 5 | NA | NA | Delist (Analysis Flaw) | NA | NA | This waterbody is being delisted from the Verified List for this parameter based on a flaw in the original analysis. The WBID was created solely for the assessment of beach advisory information provided by the Department of Health, and the WBID was incorrectly assessed for Bacteria (Shellfish Harvesting Classification) in cycle 1. |
| 15-1415 | Coastal | 8101B | Dubois Park | Beach | ЗМ | | Mercury (In fish tissue) | 5 | NA | NA | Delist (Not Applicable) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is being delisted for this parameter due to a flaw in the original analysis because it was created solely for the assessment of beach advisory information provided by the Department of Health, and shall not be assessed for this parameter. This WBID was reclassified as a Beach WBID in IWR Run 26. |
| 15-1416 | Coastal | 8101C | Coral Cove Park | Beach | ЗМ | | Fecal Coliform (SEAS Classification) | 5 | NA | NA | Delist (Analysis Flaw) | NA | NA | This waterbody is being delisted from the Verified List for this parameter based on a flaw in the original analysis. The WBID was created solely for the assessment of beach advisory information provided by the Department of Health, and the WBID was incorrectly assessed for Bacteria (Shellfish Harvesting Classification) in cycle 1. |
| 15-1417 | Coastal | 8101C | Coral Cove Park | Beach | ЗМ | | Mercury (In fish tissue) | 5 | NA | NA | Delist (Not Applicable) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is being delisted for this parameter due to a flaw in the original analysis because it was created solely for the assessment of beach advisory information provided by the Department of Health, and shall not be assessed for this parameter. This WBID was reclassified as a Beach WBID in IWR Run 26. |
| 15-1418 | Coastal | 8102 | Atlantic Ocean (Martin County; St Lucie Inlet) | Coastal | ЗМ | | Mercury (In fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1419 | Coastal | 8104 | Atlantic Ocean (St Lucie County; Fort Pierce Inlet) | Coastal | ЗМ | | Fecal Coliform (2) | 5 | Зb | Зb | Delist (Analysis Flaw) | Insufficient Data | Insufficient Data | This waterbody has insufficient data available to assess for this parameter and is being delisted due to a flaw in the original analysis from the Verified List. The cycle 2 assessment of category 5 was incorrect because the waterbody did not have sufficient data to calculate a geometric mean monthly average. |

¹ Florida's waterbody classifications are defined as:

1 - Potable water supplies

1 - Foulaire water suppress 2 - Shellish propagation or harvesting 3F - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in fresh water 3M - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in marine water

4 - Agricultural water supplies

25 no exiger in a stelling and industrial March in 2003 and included data from that Verified Period (January 1, 1996 through June 30, 2003

The Cycle 2 assessment was completed in 2008 and includes data from the Verified Period (January 1, 2001 through June 30, 2008

³ The Cycle 3 assessment is the current assessment and includes data from the Planning Period (January 1, 2002 through December 31, 2011) and the Verified Period (January 1, 2007 through June 30, 201-

[†] EPA's Integrated Report Category:

2 - Attains some designated uses and insufficient or no information or data are present to determine if remaining uses are attained

1 - Attains all designated uses

3a - Nacda Emanghindatanation independence in the plateremine independence in antibiative incretained in the Planning List methodology

3b - Starverlagia and timiometricon are designated uses and uges to determine if http://designated.extiliarie.df.MDL has already been completed. 4b - Impaired for one or more designated uses but does not require TMDL development because the water will attain water quality standards due to existing or proposed measures.

6 Impaired for one or more criteria or designated uses but does not require TMDL development because impairment is not caused by a pollutant.

4d - Waterbody indicates nonattainment of water quality standards, but the Department does not have enough information to determine a causative pollutant; or current data show a potentially adverse trend in nutrients or nutrient response variables; or

| there are exceedances of stream nutrient thresholds, but the Department does not have enough information to fully assess nonattainment of the stream nutrient standard. |
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|---|

4e - Waterbody indicates nonattainment of water quality standards and pollution control mechanisms or restoration activities are in progress or planned to address nonattainment of water quality standards, but the Department does not have enough information

Fish advisory data are provided by the Florida Department of Health 2014 Fish Advisories

Abbreviations: WBID - Waterbody Identification; NA - Not Applicable, does not apply, or was not assessed in the previous cycle (i.e. it's a new WBID, waterbody type change, etc

ENR - Estuary Nutrient Region; AAM - Annual Anithmetic Mean; AGM - Annual Geometric Mean; LTA - Long Term Average; LTAAM - Long Term Annual Arithimetic Mean. Q1 - Quarter 1; Q2 - Quarter 2; Q3 - Quarter 3; Q4 - Quarter 1; Care - Loxahatchee Final Delist List is based on IWR Run 50

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-----------------------|-------|-------------------|-------------------|---------------------------------|--|--|--|---|--|----------------------------------|--|---|---|
| 15-1420 | Hillsborough River | 1402 | Cypress Creek | Stream | ЗF | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 4c | 4c | Delist (Natural Condition) | 275/352 | 224/290 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size but is being placed in category 4c because it has been determined that the impairment is due to natural conditions. There are biological data that validate attainment of designated use, meeting Rule 62-303.420(1b), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1421 | Hillsborough River | 1402 | Cypress Creek | Stream | ЗF | Nutrients | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Not Impaired) | AGM(s) 2002 (5 µg/L) 2003 (0 µg/L) 2004 (1 µg/L) 2005 (2 µg/L) 2006 (4 µg/L) 2007 (2 µg/L) 2008 (2 µg/L) 2009 (3 µg/L) 2010 (1 µg/L) 2011 (2 µg/L) | AGM(s) 2007 (2 µg/L) 2008 (2 µg/L) 2009 (3 µg/L) 2010 (1 µg/L) 2011 (2 µg/L) 2012 (2 µg/L) 2013 (2 µg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List. |
| 15-1422 | Hillsborough River | 1440D | Twin Lake | Lake | 3F | Nutrients (TSI) | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (3b- Insufficient Data), Chlorophyll-a a Trend (3b- Insufficient Data), Total Nitrogen (3b- Insufficient Data), Total Nitrogen Trend (3b- Insufficient Data), Total Phosphorus (3b- Insufficient Data), and Total Phosphorus Trend (3b- Insufficient Data). |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-----------------------|-------|--------------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|--|---|--|
| 15-1423 | Hillsborough River | 1440E | Cypress Creek (North) | Stream | ЗF | | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2008 (1 μg/L) 2009 (1 μg/L) 2010 (1 μg/L) 2011 (1 μg/L) | AGM(s) 2008 (1 µg/L) 2009 (1 µg/L) 2010 (1 µg/L) 2011 (1 µg/L) 2012 (1 µg/L) | This waterbody is not impaired for this parameter. The annual geometric mean did not exceed the nutrient thresholds more than once in a three year period. This waterbody is being delisted from the Verified List due to a flaw in the original analysis. The station (21FLTPA 281642608224342) used to place this waterbody on the Verified List has been unassigned as not representative of ambient conditions. |
| 15-1424 | Hillsborough River | 1442 | New River | Stream | ЗF | Nutrients | Nutrients (Chlorophyll-a) | 5 | Зb | Зb | Delist (Analysis Flaw) | AGM(s) 2002 (4 μg/L) | Insufficient Data | This waterbody has insufficient data available to assess during verified period and is being delisted from the Verified List based on a flaw in the original analysis. This parameter was impaired based on the dissolved oxygen assessment in the previous cycle and not because of nutrient annual averages exceeding 20 µg/L. |
| 15-1425 | Hillsborough River | 1443A | Hillsborough River | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 26/119 | 9/51 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients were identified as the causative pollutant, but are not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |

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|-----------------------|-----------------------|-------|-----------------------|-------------------|---------------------------------|--|--|--|---|--|----------------------------------|---|---|---|
| 15-1426 | Hillsborough River | 1443A | Hillsborough River | Stream | 3F | Mercury (based on fish consumption advisory) | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 11 Largemouth Bass with an average mercury concentration of 0.90 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1427 | Hillsborough River | 1443A | Hillsborough River | Stream | 3F | Nutrients | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2002 (2 μg/L) 2005 (0 μg/L) | AGM(s) 2012 (1 μg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |
| 15-1428 | Hillsborough River | 1443B | Hillsborough River | Stream | 1 | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 4c | 4c | Delist (Natural Condition) | 44/164 | 34/117 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size but is being placed in category 4c because it has been determined that the impairment is due to natural conditions. There are biological data that validate attainment of designated use, meeting Rule 62-303.420(1b), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1429 | Hillsborough River | 1443B | Hillsborough River | Stream | 1 | Mercury (based on fish consumption advisory) | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 11 Largemouth Bass with an average mercury concentration of 0.90 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-----------------------|-------|-----------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|---|
| 15-1430 | Hillsborough River | 1443C | Hillsborough River | Stream | ЗF | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 11 Largemouth Bass with an average mercury concentration of 0.90 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1431 | Hillsborough River | 1443D | Hillsborough River | Stream | ЗF | Mercury (based on fish consumption advisory) | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 11 Largemouth Bass with an average mercury concentration of 0.90 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1432 | Hillsborough River | 1443E | Hillsborough River | Estuary | ЗМ | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 652/2388 | 495/1656 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients was identified as the causative pollutant, but is not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. |
| 15-1433 | Hillsborough River | 1443E | Hillsborough River | Estuary | ЗМ | Mercury (based on fish consumption advisory) | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

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|-----------------------|-----------------------|--------|---------------------------|-------------------|---------------------------------|--|--|--|---|--|----------------------------------|---|---|--|
| 15-1434 | Hillsborough River | 1443E | Hillsborough River | Estuary | ЗМ | Nutrients | Nutrients (Chlorophyll-a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM(s) 2002 (7 µg/L) 2003 (5 µg/L) 2004 (6 µg/L) 2005 (6 µg/L) 2006 (7 µg/L) 2008 (6 µg/L) 2009 (8 µg/L) 2010 (4 µg/L) 2011 (4 µg/L) | AGM(s) 2007 (4 µg/L) 2008 (6 µg/L) 2009 (8 µg/L) 2010 (4 µg/L) 2011 (4 µg/L) 2012 (4 µg/L) 2013 (5 µg/L) | This waterbody is not impaired for this parameter in the verified period and is being delisted from the Verified List because the annual geometric means did not exceed the nutrient threshold more than once in the most recent consecutive three year period. The assessment category is 3b (Insufficient Data) because biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. |
| 15-1435 | Hillsborough River | 1443E1 | Hillsborough Reservoir | Lake | 1 | | Dissolved Oxygen (Percent Saturation) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBIDs 1443H and 1443I. There was a flaw in the original analysis as the stream and lake waterbodies were assessed together, and the WBID has since been subdivided to allow for a more accurate assessment. WBID 1443H is potentially impaired for this parameter and is being added to the Planning List in category 3c for further investigation. WBID 1443I is impaired for this parameter but is being placed in category 4c because it has been determined that the impairment is due to natural conditions. |

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|-----------------------|-----------------------|--------|---------------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|---|
| 15-1436 | Hillsborough River | 1443E1 | Hillsborough Reservoir | Lake | 1 | | Mercury (in fish tissue) | 5 | NA | NA | Delist (Retired WBID) | Assessment based on DOH Fish Tissue Studies | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBIDs 1443H and 1443I. There was a flaw in the original analysis as the stream and lake waterbodies were assessed together, and the WBID has since been subdivided to allow for a more accurate assessment. WBIDs 1443H and 1443I are being assessed in category 4a TMDL Complete for this parameter because the department has confirmed that the new impairment is due to the same sources identified in the existing Mercury DEP Adopted - EPA Approved TMDL. |
| 15-1437 | Hillsborough River | 1443E1 | Hillsborough Reservoir | Lake | 1 | Nutrients (TSI) | Nutrients (TSI) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBIDs 1443H and 1443I. There was a flaw in the original analysis as the stream and lake waterbodies were assessed together, and the WBID has since been subdivided to allow for a better assessment. Nutrients (TSI) is no longer assessed to determine impairment. The current nutrient assessments for WBID 1443H are as follows: Chlorophyll-a (3b - Insufficient Data), Chlorophyll- a Trend (3b- Insufficient Data), Total Nitrogen (2 - Not Impaired), Total Nitrogen Trend (3c- Planning List), Total Phosphorus (5- Impaired), and Total Phosphorus Trend (3c- Planning List). The current nutrient assessments for WBID 1443I are as follows: Chlorophyll-a (3b- Insufficient Data). Chlorophyll-a Trend (2 |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-----------------------|--------|-----------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|--|
| 15-1438 | Hillsborough River | 1443E2 | Hillsborough River | Stream | 1 | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005 for 12 Largemouth Bass with an average mercury concentration of 0.84 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1439 | Hillsborough River | 1451B | Keene Lake | Lake | 3F | Nutrients (TSI) | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (3b- Insufficient Data), Chlorophyll- a Trend (3b- Insufficient Data), Total Nitrogen (3b- Insufficient Data), Total Nitrogen Trend (3b- Insufficient Data), Total Phosphorus (3b- Insufficient Data), and Total Phosphorus Trend (3b- Insufficient Data). |
| 15-1440 | Hillsborough River | 1451G | King Lake | Lake | 3F | Nutrients (TSI) | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2- Not Impaired), Chlorophyll-a Trend (2- Not Impaired), Total Nitrogen (5- Impaired), Total Nitrogen (5- Impaired), Total Nitrogen Trend (2- Not Impaired), Total Phosphorus (2- Not Impaired), and Total Phosphorus Trend (2- Not Impaired). This waterbody is being added to the Verified List for Nutrients (Total Nitrogen). |

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|-----------------------|-----------------------|-------|-------------------|-------------------|---------------------------------|--|--|--|---|--|----------------------------------|---|---|--|
| 15-1441 | Hillsborough River | 1451W | Saxon Lake | Lake | ЗF | Nutrients (TSI) | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2- Not Impaired), Chlorophyll-a Trend (2- Not Impaired), Total Nitrogen (2- Not Impaired), Total Nitrogen Trend (2- Not Impaired), and Total Phosphorus Trend (2- Not Impaired). |
| 15-1442 | Hillsborough River | 1455 | Trout Creek | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 4c | 4c | Delist (Natural Condition) | 27/151 | 14/82 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size but is being placed in category 4c because it has been determined that the impairment is due to natural conditions. This waterbody is being delisted from the Verified List. There are biological data that validate attainment of designated use, meeting Rule 62-303.420(1b), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1443 | Hillsborough River | 1455 | Trout Creek | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 20/94 | 13/52 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved fecal coliform TMDL. |
| 15-1444 | Hillsborough River | 1455 | Trout Creek | Stream | 3F | Nutrients | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Not Impaired) | AGM(s) 2002 (9 µg/L) 2003 (2 µg/L) 2004 (2 µg/L) 2005 (2 µg/L) 2007 (5 µg/L) 2008 (2 µg/L) 2009 (1 µg/L) 2010 (2 µg/L) 2011 (3 µg/L) | AGM(s) 2007 (5 µg/L) 2008 (2 µg/L) 2010 (2 µg/L) 2010 (2 µg/L) 2011 (3 µg/L) 2012 (2 µg/L) 2013 (2 µg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List. There are also supporting biological data that validate attainment of designated use. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-----------------------|-------|-------------------|-------------------|---------------------------------|--|--|--|---|--|----------------------------------|---|---|---|
| 15-1445 | Hillsborough River | 1462A | Crystal Springs | Spring | ЗF | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 4c | 4c | Delist (Natural Condition) | 20/31 | 26/33 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size but is being placed in category 4c because it has been determined that the impairment is due to natural conditions resulting from groundwater/spring influence (refer to documentation provided by the DEP Groundwater Section). Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1446 | Hillsborough River | 1469 | Big Ditch | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 16/22 | 10/18 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients were identified as the causative pollutant, but is not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1447 | Hillsborough River | 1469 | Big Ditch | Stream | 3F | Nutrients | Nutrients (Chlorophyll-a) | 5 | 3b | Зb | Delist (Insufficient Data) | AGM(s) 2005 (13 µg/L) 2006 (3 µg/L) | No Data | This waterbody is not impaired for this Nutrients (Chlorophyll- a) and is being delisted from the 303(d) List per Rule 62- 303.720(2)(k), F.A.C. The assessment category is 3b (Insufficient Data) because biological or site-specific data are needed to determine whether the waterbody fully attains its designated use. |

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|-----------------------|-----------------------|-------|---------------------------|-------------------|---------------------------------|--|--|--|---|--|----------------------------------|---|---|--|
| 15-1448 | Hillsborough River | 1483 | Bald Eagle Creek | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 4a | 4a | Delist (TMDL Complete) | 22/26 | 20/20 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved dissolved oxygen and nutrient TMDL. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1449 | Hillsborough River | 1483 | Bald Eagle Creek | Stream | 3F | Nutrients | Nutrients (Chlorophyll-a) | 5 | 3b | Зb | Delist (Insufficient Data) | AGM(s) 2005 (15 μg/L) | No Data | This waterbody has no data available to assess for this parameter during the verified period and insufficient data to assess during the planning period. This parameter is being delisted from the Verified List and placed in category 3b per Rule 62- 303.720(2)(k), F.A.C. This parameter was previously impaired based on narrative nutrient criteria because of an annual average chlorophyll-a exceedance of 37.43 µg/L in 2005. However, the annual geometric mean for 2005 is now 15 µg/L. There is a DEP Adopted - EPA Approved dissolved oxygen and nutrient TMDL. |
| 15-1450 | Hillsborough River | 1489 | Two Hole Branch | Stream | 3F | Nutrients | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2002 (2 μg/L) 2005 (1 μg/L) | AGM(s) 2012 (1 μg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |
| 15-1451 | Hillsborough River | 1495B | Itchepackesass a Creek | Stream | 3F | Biochemical Oxygen Demand | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 12/181 | 1/93 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |

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|-----------------------|-----------------------|-------|---------------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|--|
| 15-1452 | Hillsborough River | 1495B | Itchepackesass a Creek | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 12/181 | 1/93 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1453 | Hillsborough River | 1495B | ltchepackesass a Creek | Stream | 3F | Nutrients | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Not Impaired) | AGM(s) 2002 (8 µg/L) 2003 (6 µg/L) 2004 (6 µg/L) 2005 (7 µg/L) 2006 (2 µg/L) 2007 (2 µg/L) 2008 (2 µg/L) 2009 (4 µg/L) 2010 (2 µg/L) | AGM(s) 2007 (2 µg/L) 2008 (2 µg/L) 2009 (4 µg/L) 2010 (2 µg/L) 2011 (2 µg/L) 2012 (4 µg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List. There are also supporting biological data that validate attainment of designated use. |
| 15-1454 | Hillsborough River | 1518 | East Canal | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 51/188 | 42/157 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients were identified as the causative pollutant, but are not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1455 | Hillsborough River | 1518 | East Canal | Stream | ЗF | | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Not Impaired) | AGM(s) 2003 (3 µg/L) 2004 (4 µg/L) 2005 (2 µg/L) 2007 (2 µg/L) 2008 (2 µg/L) 2009 (2 µg/L) 2010 (2 µg/L) 2011 (2 µg/L) | AGM(s) 2007 (2 µg/L) 2008 (2 µg/L) 2009 (2 µg/L) 2010 (2 µg/L) 2011 (2 µg/L) 2012 (2 µg/L) 2013 (2 µg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | ¹ Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-----------------------|-------|----------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|---|
| 15-1456 | Hillsborough River | 1522A | Flint Creek | Stream | ЗF | Nutrients | Nutrients (Historic Chlorophyll-a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (5- Impaired), Chlorophyll-a (5- Impaired), Chlorophyll-a (5- Impaired), Chlorophyll-a Trend (2- Not Impaired), Total Nitrogen Trend (2- Not Impaired), Total Phosphorus (2- Not Impaired), and Total Phosphorus Trend (2- Not Impaired). This waterbody will remain on the 303(d) List for Nutrients (Chlorophyll-a) and Nutrients (Total Nitrogen) is being added to the Verified List. |
| 15-1457 | Hillsborough River | 1522B | Lake Thonotosassa | Lake | ЗF | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 2/352 | 0/257 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-----------------------|-------|----------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|--|
| 15-1458 | Hillsborough River | 1522B | Lake Thonotosassa | Lake | ЗF | Nutrients | Nutrients (Historic TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (5- Impaired), Chlorophyll-a (5- Impaired), Chlorophyll-a Trend (2- Not Impaired), Total Nitrogen Trend (2- Not Impaired), Total Phosphorus (5- Impaired), and Total Phosphorus Trend (2- Not Impaired). This waterbody is being added to the Verified List for Nutrients (Chlorophyll- a), Nutrients (Total Nitrogen), and Nutrients (Total Phosphorus). |
| 15-1459 | Hillsborough River | 1522B | Lake Thonotosassa | Lake | ЗF | Nutrients | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(K), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (5- Impaired), Chlorophyll-a (5- Impaired), Chlorophyll-a Trend (2- Not Impaired), Total Nitrogen (5- Impaired), Total Nitrogen Trend (2- Not Impaired), and Total Phosphorus Trend (2- Not Impaired), This waterbody is being added to the Verified List for Nutrients (Chlorophyll- a), Nutrients (Total Nitrogen), and Nutrients (Total Phosphorus). |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-----------------------|-------|-------------------|-------------------|---------------------------------|--|--|--|---|--|----------------------------------|--|---|--|
| 15-1460 | Hillsborough River | 1522C | Baker Creek | Stream | ЗF | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 4d | 4d | Delist (Study List) | 31/120 | 18/86 | This waterbody is impaired for this parameter based on the number of exceedances for the sample size, but is being placed in category 4d because the causative pollutant identified in the previous assessment was incorrect. Nutrients were identified as the causative pollutant, but are not impaired based on data in the current verified period. This parameter is being delisted from the Verified List, but will remain on the 303(d) list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1461 | Hillsborough River | 1522C | Baker Creek | Stream | 3F | Nutrients | Nutrients (Chlorophyll-a) | 5 | 3b | Зb | Delist (Insufficient Data) | AGM(s) 2002 (9 µg/L) 2003 (11 µg/L) 2004 (7 µg/L) 2005 (3 µg/L) 2006 (4 µg/L) 2007 (6 µg/L) 2009 (4 µg/L) 2010 (3 µg/L) 2011 (4 µg/L) | AGM(s) 2007 (6 µg/L) 2008 (4 µg/L) 2009 (3 µg/L) 2010 (3 µg/L) 2011 (4 µg/L) 2012 (4 µg/L) 2013 (4 µg/L) | This waterbody is not impaired for this parameter in the verified period and is being delisted from the Verified List because the annual geometric means did not exceed 20 µg/L more than once in the most recent consecutive three year period. The assessment category is 3b (Insufficient Data) because biological or site-specific data are needed to determine whether or not the waterbody fully attains its designated use. |
| 15-1462 | Hillsborough River | 1522C | Baker Creek | Stream | 3F | Nutrients | Nutrients (Historic Chlorophyll-a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (3b- Delist (Insufficient Data), Chlorophyll-a Trend (2- Not Impaired), Total Nitrogen (3b- Insufficient Data), Total Nitrogen Trend (2- Not Impaired), Total Phosphorus (3b- Insufficient Data), and Total Phosphorus Trend (2- Not Impaired). |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-----------------------|-------|----------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|--|
| 15-1463 | Hillsborough River | 1523C | Cedar Lake (East) | Lake | ЗF | Nutrients (TSI) | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2- Not Impaired), Chlorophyll-a Trend (3b- Insufficient Data), Total Nitrogen (2- Not Impaired), Total Nitrogen Trend (2- Not Impaired), Total Phosphorus (2 Not Impaired), and Total Phosphorus Trend (2- Not Impaired). |
| 15-1464 | Hillsborough River | 1523D | Lake Eckles | Lake | 3F | Nutrients (TSI) | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2- Not Impaired), Chlorophyll-a Trend (2- Not Impaired), Total Nitrogen (2- Not Impaired), Total Nitrogen Trend (2- Not Impaired), Total Phosphorus (2- Not Impaired), and Total Phosphorus Trend (2- Not Impaired). |
| 15-1465 | Hillsborough River | 1534 | Cow House Creek | Stream | 1 | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBIDs 1443B and 1443I. Both WBID 1443B and WBID 1443I are impaired for this parameter and are being added to the Verified List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | ¹ Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-----------------------|-------|-------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|--|---|--|
| 15-1466 | Hillsborough River | 1537 | Lake Wire | Lake | 3F | Nutrients (TSI) | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2- Not Impaired), Chlorophyll-a Trend (2- Not Impaired), Total Nitrogen (2- Not Impaired), Total Nitrogen Trend (2- Not Impaired), and Total Phosphorus Trend (2- Not Impaired). |
| 15-1467 | Hillsborough River | 1542A | Mill Creek | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 26/114 | 5/84 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1468 | Hillsborough River | 1542A | Mill Creek | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 47/116 | 30/84 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved fecal coliform TMDL. |
| 15-1469 | Hillsborough River | 1542A | Mill Creek | Stream | ЗF | Nutrients | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Not Impaired) | AGM(s) 2002 (1 µg/L) 2003 (2 µg/L) 2004 (3 µg/L) 2005 (2 µg/L) 2006 (3 µg/L) 2007 (1 µg/L) 2008 (2 µg/L) 2009 (0 µg/L) 2010 (1 µg/L) 2010 (1 µg/L) | AGM(s) 2007 (1 µg/L) 2008 (2 µg/L) 2009 (0 µg/L) 2010 (1 µg/L) 2011 (2 µg/L) 2012 (2 µg/L) 2013 (2 µg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-----------------------|-------|-------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|--|
| 15-1470 | Hillsborough River | 1547A | Lake Valrico | Lake | ЗF | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (5- Impaired), Chlorophyll-a (5- Impaired), Chlorophyll-a Trend (2- Not Impaired), Total Nitrogen Trend (2- Not Impaired), Total Phosphorus (5- Impaired), and Total Phosphorus Trend (2- Not Impaired). This waterbody is being added to the Verified List for Nutrients (Chlorophyll- a), Nutrients (Total Nitrogen), and Nutrients (Total Phosphorus). |
| 15-1471 | Hillsborough River | 1547C | Lake Weeks | Lake | 3F | | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (3b- Insufficient Data), Chlorophyll- a Trend (3b- Insufficient Data), Total Nitrogen (3b- Insufficient Data), Total Nitrogen Trend (3b- Insufficient Data), Total Phosphorus (3b- Insufficient Data), and Total Phosphorus Trend (3b- Insufficient Data). |
| 15-1472 | Alafia River | 1552 | English Creek | Stream | ЗF | | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 43/124 | 44/104 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved fecal coliform TMDL. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | ¹ Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-----------------------|-------|--|-------------------|---------------------------------|--|--|--|---|--|----------------------------------|---|---|---|
| 15-1473 | Hillsborough River | 1561 | Spartman Branch | Stream | ЗF | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 4c | 4c | Delist (Natural Condition) | 6/39 | 4/23 | This waterbody is potentially impaired for this parameter based on the number of exceedances for the sample size but is being delisted from the 303(d) List and placed in category 4c because it has been determined that the impairment is due to natural conditions. There are biological data that validate attainment of designated use, meeting Rule 62-303.420(1b), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1474 | Hillsborough River | 1561 | Spartman Branch | Stream | ЗF | Nutrients | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Not Impaired) | AGM(s) 2002 (3 μg/L) | AGM(s) 2012 (1 μg/L) 2013 (2 μg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the 303(d) List. |
| 15-1475 | Alafia River | 1578B | Turkey Creek above Little Alafia River | Stream | ЗF | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 121/230 | 88/171 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved fecal coliform TMDL. |
| 15-1476 | Alafia River | 1578B | Turkey Creek above Little Alafia River | Stream | 3F | Nutrients | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2002 (3 µg/L) 2003 (3 µg/L) 2004 (2 µg/L) 2006 (1 µg/L) 2006 (1 µg/L) 2008 (1 µg/L) 2009 (2 µg/L) 2010 (2 µg/L) 2011 (2 µg/L) | AGM(s) 2007 (2 µg/L) 2008 (1 µg/L) 2010 (2 µg/L) 2010 (2 µg/L) 2011 (2 µg/L) 2012 (2 µg/L) 2013 (2 µg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on Nutrients (Historic Chlorophyll-a) impairment, however no annual average exceeded 20 µg/L from 1996 through 2007. Current data confirms it is not impaired for this parameter because the annual geometric means did not exceed the nutrient criterion more than once in any consecutive three year period. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | ¹ Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------|-------|--|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|--|---|--|
| 15-1477 | Alafia River | 1578B | Turkey Creek above Little Alafia River | Stream | 3F | Nutrients | Nutrients (Historic Chlorophyll-a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2- Delist (Analysis Flaw), Chlorophyll-a Trend (3c- Planning List), Total Nitrogen (4d- Study List), Total Nitrogen (4d- Study List), Total Nitrogen Trend (2- Not Impaired), Total Phosphorus (4d- Study List), and Total Phosphorus Trend (2- Not Impaired). |
| 15-1478 | Alafia River | 1583 | Poley Creek | Stream | ЗF | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 37/72 | 19/29 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved fecal coliform TMDL. |
| 15-1479 | Alafia River | 1592C | Mustang Ranch Creek | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 4a | 4a | Delist (TMDL Complete) | 13/59 | 8/41 | This waterbody is impaired for this parameter and is being placed in category 4a because there is a DEP Adopted - EPA Approved dissolved oxygen and nutrient TMDL. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1480 | Alafia River | 1592C | Mustang Ranch Creek | Stream | 3F | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 37/57 | 24/32 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved fecal coliform TMDL. |
| 15-1481 | Alafia River | 1592C | Mustang Ranch Creek | Stream | ЗF | Nutrients | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Not Impaired) | AGM(s) 2005 (1 μg/L) 2007 (1 μg/L) 2008 (4 μg/L) 2010 (2 μg/L) | AGM(s) 2007 (1 µg/L) 2008 (4 µg/L) 2010 (2 µg/L) 2012 (2 µg/L) 2013 (1 µg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List. There is a DEP Adopted - EPA Approved TMDL for this parameter. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------|-------|--|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|--|---|---|
| 15-1482 | Alafia River | 1621A | Alafia River above Hillsborough Bay | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 11/1041 | 17/634 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1483 | Alafia River | 1621A | Alafia River above Hillsborough Bay | Stream | ЗF | | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Not Impaired) | AGM(s) 2002 (4 µg/L) 2003 (5 µg/L) 2004 (1 µg/L) 2005 (2 µg/L) 2006 (3 µg/L) 2006 (3 µg/L) 2008 (2 µg/L) 2009 (2 µg/L) 2010 (2 µg/L) 2010 (1 µg/L) | AGM(s) 2007 (2 µg/L) 2008 (2 µg/L) 2009 (2 µg/L) 2010 (2 µg/L) 2010 (2 µg/L) 2012 (2 µg/L) 2013 (2 µg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List. |
| 15-1484 | Alafia River | 1621A | Alafia River above Hillsborough Bay | Stream | ЗF | | Nutrients (Historic Chlorophyll-a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2- Delist (Not Impaired), Chlorophyll-a Trend (2- Not Impaired), Total Nitrogen Trend (2- Not Impaired), Total Phosphorus (4d- Study List), and Total Phosphorus Trend (2- Not Impaired). |
| 15-1485 | Alafia River | 1621E | Alafia River (North Prong) Upper Segment | Stream | 3F | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 42/175 | 4/54 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------|-------|--|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|--|--|--|
| 15-1486 | Alafia River | 1621G | Alafia River above Hillsborough Bay | Estuary | ЗМ | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 4a | 4a | Delist (TMDL Complete) | 483/3268 | 416/2158 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Dissolved Oxygen and Nutrient TMDL. |
| 15-1487 | Alafia River | 1621G | Alafia River above Hillsborough Bay | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1488 | Alafia River | 1621G | Alafia River above Hillsborough Bay | Estuary | ЗМ | Nutrients | Nutrients (Chlorophyll-a) | 5 | 4a | 4a | Delist (TMDL Complete) | ENRB9: AAM 2002 (42.3 µg/L) 2003 (21.8 µg/L) 2004 (17.5 µg/L) 2005 (17.4 µg/L) 2006 (29.8 µg/L) 2007 (14.3 µg/L) 2008 (16.1 µg/L) 2009 (34.8 µg/L) 2010 (23.5 µg/L) 2011 (31 4 µg/L) | ENRB9: AAM 2007 (14.3 µg/L) 2008 (16.1 µg/L) 2009 (34.8 µg/L) 2010 (23.5 µg/L) 2011 (31.4 µg/L) 2012 (11.1 µg/L) 2013 (23.3 µg/L) | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved Dissolved Oxygen and Nutrient TMDL. |
| 15-1489 | Alafia River | 1635 | Buckhorn Spring | Stream | ЗF | | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBID 1635B. WBID 1635B is impaired for this parameter and is being added to the Verified List. |
| 15-1490 | Alafia River | 1645 | Bird Branch | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBID 1645B. WBID 1645 was originally placed on the Verified List due to a flaw in the original analysis. This parameter was impaired based on two stations, 21FLGW 8675 and FLPHOSPHATE08, that were incorrectly assigned to the WBID. WBID 1645B has no current data available to assess for this parameter. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-------------------------|-------|-------------------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|--|---|---|
| 15-1491 | Alafia River | 1653 | Alafia River (South Prong) | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 6/441 | 0/242 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1492 | Alafia River | 1673 | Hookers Prairie | Stream | ЗF | | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Not Impaired) | AGM(s) 2003 (3 µg/L) 2004 (1 µg/L) 2005 (3 µg/L) 2007 (3 µg/L) | AGM(s) 2007 (3 µg/L) | This waterbody is not impaired for this parameter because the annual geometric means did not exceed the nutrient threshold in the most recent consecutive three year period and is being delisted from the Verified List. |
| 15-1493 | Alafia River | 1697 | Lake Branch | Stream | ЗF | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 0/16 | 0/1 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size and is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C. This waterbody was previously assessed for Dissolved Oxygen mg/L, however evaluation of the data shows the same stations and data that contributed to the impairment in 2002 are now indicating the waterbody is not impaired. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1494 | Little Manatee River | 1742A | Little Manatee River | Stream | 3F | Coliforms | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBIDs 1742A1 and 1742C1. WBID 1742C1 is not impaired for this parameter. WBID 1742A1 is impaired for this parameter and will be added to the Verified List |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | ¹ Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-------------------------|-------|---|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|--|
| 15-1495 | Little Manatee River | 1742A | Little Manatee River | Stream | 3F | Mercury (in fish tissue) | Mercury (in fish tissue) | 5 | NA | NA | Delist (Retired WBID) | Assessment based on DOH Fish Tissue Studies | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBIDs 1742A1 and 1742C1. WBID 1742A1 is not impaired for this parameter based on DOH fish consumption advisory data. WBID 1742C1 is impaired for Mercury (in fish tissue), however is being placed in category 4a as the department has confirmed this new listing is due to the same sources identified in the existing Mercury DEP Adopted-EPA Approved TMDL. |
| 15-1496 | Little Manatee River | 1742B | Little Manatee River (North Fork) | Stream | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2006 for 12 Largemouth Bass with an average mercury concentration of 0.49 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1497 | Little Manatee River | 1742C | Little Manatee River (Tidal) | Estuary | ЗМ | | Dissolved Oxygen (Percent Saturation) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBID 1742C1 and 1558C. WBID 1558C was assessed as not impaired for this parameter earlier in this assessment cycle. WBID 1742C1 is not impaired for this parameter and is not being added to the Verified List. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-------------------------|-------|---------------------------------|-------------------|---------------------------------|--|--|--|---|--|----------------------------------|---|---|--|
| 15-1498 | Little Manatee River | 1742C | Little Manatee River (Tidal) | Estuary | ЗМ | Mercury (in fish tissue) | Mercury (in fish tissue) | 5 | NA | NA | Delist (Retired WBID) | Assessment based on DOH Fish Tissue Studies | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBID 1742C1. WBID 1742C1 is impaired for Mercury (In Fish Tissue), however is being placed in category 4a as the department has confirmed this new listing is due to the same sources identified in the existing Mercury DEP Adopted-EPA Approved TMDL. |
| 15-1499 | Little Manatee River | 1742C | Little Manatee River (Tidal) | Estuary | ЗМ | | Nutrients (Chlorophyll-a) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBIDs 1742C1 and 1558C. WBID 1558C was assessed as not impaired for this parameter earlier in this assessment cycle. WBID 1742C1 is not impaired for this parameter and is not being added to the Verified List. |
| 15-1500 | Little Manatee River | 1760 | Mill Bayou | Estuary | ЗМ | | Nutrients (Chlorophyll-a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM(s) 2007 (6 μg/L) | AGM(s) 2007 (6 μg/L) | This waterbody has insufficient data available to assess during verified period and is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C. This parameter was previously impaired based on narrative nutrient criteria because of an annual average chlorophyll-a exceedance of 13.40 µg/L in 2007. However, the annual geometric mean for 2007 is now 6 µg/L. |
| 15-1501 | Little Manatee River | 1768 | Alderman Creek | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 0/33 | 0/35 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-------------------------|------|-------------------|-------------------|---------------------------------|--|--|--|---|--|----------------------------------|---|--|---|
| 15-1502 | Little Manatee River | 1768 | Alderman Creek | Stream | ЗF | | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2006 (1 µg/L) 2007 (1 µg/L) 2010 (1 µg/L) | AGM(s) 2007 (1 μg/L) 2010 (1 μg/L) 2012 (2 μg/L) 2013 (2 μg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |
| 15-1503 | Little Manatee River | 1779 | Haynes Bayou | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1504 | Little Manatee River | 1779 | Haynes Bayou | Estuary | ЗМ | | Nutrients (Chlorophyll-a) | 5 | Зb | Зb | Delist (Insufficient Data) | AGM(s) 2007 (11 µg/L) | AGM(s) 2007 (11 µg/L) | This waterbody has insufficient data available to assess during verified period and is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C. This parameter was previously impaired based on narrative nutrient criteria because of an annual average chlorophyll-a exceedance of 20.55 µg/L in 2007. However, the annual geometric mean for 2007 is now 11 µg/L. |
| 15-1505 | Little Manatee River | 1784 | Bolster Bayou | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|-------------------------|------|---|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|---|
| 15-1506 | Little Manatee River | 1790 | Little Manatee River (South Fork) | Stream | ЗF | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 71/248 | 80/178 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved fecal coliform TMDL. |
| 15-1507 | Little Manatee River | 1790 | Little Manatee River (South Fork) | Stream | 3F | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2006 for 12 Largemouth Bass with an average mercury concentration of 0.49 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1508 | Little Manatee River | 1792 | Curiosity Creek | Stream | 3F | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 8/65 | 10/84 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1509 | Little Manatee River | 1792 | Curiosity Creek | Stream | 3F | | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2005 (2 µg/L) 2006 (2 µg/L) 2007 (1 µg/L) 2010 (2 µg/L) 2011 (3 µg/L) | AGM(s) 2007 (1 µg/L) 2010 (2 µg/L) 2011 (3 µg/L) 2012 (2 µg/L) 2013 (2 µg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | ¹ Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------|-------|---------------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|---|
| 15-1510 | Manatee River | 1807A | Manatee River | Stream | 1 | | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBIDs 1807E and 1807F. WBID 1807E is impaired for this parameter and is being added to the Verified List. WBID 1807F has insufficient data to assess for this parameter. |
| 15-1511 | Manatee River | 1807B | Lake Manatee Reservoir | Lake | 1 | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 17/327 | 15/232 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1512 | Manatee River | 1807B | Lake Manatee Reservoir | Lake | 1 | Nutrients (TSI) | Nutrients (TSI) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2- Not Impaired), Chlorophyll-a Trend (2- Not Impaired), Total Nitrogen (2- Not Impaired), Total Nitrogen Trend (3c- Planning List), Total Phosphorus (2- Not Impaired), and Total Phosphorus Trend (2- Not Impaired). |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | ¹ Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------|-------|--|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|---|
| 15-1513 | Manatee River | 1811 | Manatee River (East Fork) | Stream | 1 | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 3/66 | 1/18 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1514 | Manatee River | 1840 | Gilley Creek | Stream | 1 | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 22/27 | 13/17 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved fecal coliform TMDL. |
| 15-1515 | Manatee River | 1848A | Manatee River below Braden River | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1516 | Manatee River | 1848B | Manatee River above Braden River | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1517 | Manatee River | 1848C | Wares Creek | Stream | ЗF | Coliforms | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBIDs 1848D1 and 1848D2. Both WBID 1848D1 and WBID 1848D2 are impaired for this parameter and will be added to the Verified List |

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| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | ¹ Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------|------|------------------------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|---|---|
| 15-1518 | Manatee River | 1872 | Mill Creek | Estuary | ЗМ | | Dissolved Oxygen (Percent Saturation) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBIDs 1872A and 1872B. Both WBIDs 1872A and 1872B are not impaired for this parameter and is not being added to the Verified List. |
| 15-1519 | Manatee River | 1872 | Mill Creek | Estuary | ЗМ | Coliforms | Fecal Coliform | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBIDs 1872A and 1872B. Both WBID 1872A and WBID 1872B are impaired for this parameter and will be added to the Verified List. |
| 15-1520 | Manatee River | 1872 | Mill Creek | Estuary | ЗМ | | Nutrients (Chlorophyll-a) | 5 | NA | NA | Delist (Retired WBID) | NA | NA | This waterbody is being delisted from the Verified List for this parameter because the WBID has been retired and all associated data have been re- assigned to WBIDs 1872A and 1872B. WBID 1872A is impaired for this parameter and is being added to the Verified List. WBID 1872B is not impaired for this parameter and is not being added to the Verified List. |
| 15-1521 | Manatee River | 1876 | Braden River below Ward Lake | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | ¹ Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------|-------|---|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|--|--|
| 15-1522 | Manatee River | 1876A | Braden River near Girl Scout Camp | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1523 | Manatee River | 1876B | Braden River near Ellwood Park | Estuary | ЗМ | | Mercury (in fish tissue) | 5 | 4a | 4a | Delist (TMDL Complete) | Assessment based on DOH Fish Tissue Studies | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. |
| 15-1524 | Manatee River | 1901 | Williams Creek | Stream | 3F | | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2005 (3 µg/L) 2007 (4 µg/L) 2011 (2 µg/L) | AGM(s) 2007 (4 µg/L) 2011 (2 µg/L) 2012 (3 µg/L) 2013 (1 µg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |
| 15-1525 | Manatee River | 1913 | Nonsense Creek | Stream | 1 | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 5/111 | 4/79 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified list. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1526 | Manatee River | 1913 | Nonsense Creek | Stream | 1 | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 42/108 | 32/78 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved fecal coliform TMDL. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | ¹ Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------|------|------------------------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|---|--|--|
| 15-1527 | Manatee River | 1914 | Braden River above Ward Lake | Stream | 1 | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 67/368 | 33/233 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved fecal coliform TMDL. |
| 15-1528 | Manatee River | 1923 | Rattlesnake Slough | Stream | 1 | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 7/110 | 6/79 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody was previously assessed for Dissolved Oxygen mg/L, and is being delisted from the Verified List per Rule 62-303.720(2)(k), F.A.C. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1529 | Manatee River | 1923 | Rattlesnake Slough | Stream | 1 | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 29/110 | 20/78 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved fecal coliform TMDL. |
| 15-1530 | Manatee River | 1923 | Rattlesnake Slough | Stream | 1 | Nutrients | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2002 (10 µg/L) 2003 (7 µg/L) 2004 (8 µg/L) 2005 (5 µg/L) 2007 (12 µg/L) 2008 (9 µg/L) 2009 (7 µg/L) 2010 (4 µg/L) 2011 (3 µg/L) | AGM(s) 2007 (12 µg/L) 2008 (9 µg/L) 2009 (7 µg/L) 2010 (4 µg/L) 2011 (3 µg/L) 2012 (3 µg/L) 2013 (3 µg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). This waterbody was delisted in cycle 1 but the listing was rescinded in cycle 2 because Nutrients (Historic Chlorophyll-a) showed impairment. There is a DEP Adopted- EPA Approved TMDL for Nutrients. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | ^T Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------|------|-----------------------|-------------------|---------------------------------|--|--|--|---|--|---------------------------------|--|---|--|
| 15-1531 | Manatee River | 1923 | Rattlesnake Slough | Stream | 1 | Nutrients | Nutrients (Historic Chlorophyll-a) | 5 | NA | NA | Delist (Not Applicable) | NA | NA | This waterbody was previously listed as impaired on the Verified List for this parameter. However, this parameter is being delisted from the Verified List per Rule 62- 303.720(2)(k), F.A.C., because it is no longer assessed to determine impairment. The current nutrient assessments for this waterbody are as follows: Chlorophyll-a (2- Delist (Analysis Flaw), Chlorophyll-a Trend (2- Not Impaired), Total Nitrogen (3b- Insufficient Data), Total Nitrogen Trend (2- Not Impaired), Total Phosphorus (3b- Insufficient Data), and Total Phosphorus Trend (2- Not Impaired). There is a DEP Adopted- EPA Approved TMDL for Nutrients. |
| 15-1532 | Manatee River | 1926 | Cedar Creek | Stream | 1 | Dissolved Oxygen | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 5/114 | 4/77 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |
| 15-1533 | Manatee River | 1926 | Cedar Creek | Stream | 1 | Coliforms | Fecal Coliform | 5 | 4a | 4a | Delist (TMDL Complete) | 61/114 | 47/75 | This waterbody is impaired for this parameter and is being delisted from the Verified List and placed in category 4a because there is a DEP Adopted - EPA Approved fecal coliform TMDL. |
| 15-1534 | Manatee River | 1926 | Cedar Creek | Stream | 1 | Nutrients | Nutrients (Chlorophyll-a) | 5 | 2 | 2 | Delist (Analysis Flaw) | AGM(s) 2002 (3 µg/L) 2003 (3 µg/L) 2004 (6 µg/L) 2005 (3 µg/L) 2006 (3 µg/L) 2007 (3 µg/L) 2008 (2 µg/L) 2009 (5 µg/L) 2010 (4 µg/L) 2011 (1 µg/L) | AGM(s) 2007 (3 µg/L) 2008 (2 µg/L) 2009 (5 µg/L) 2010 (4 µg/L) 2011 (1 µg/L) 2012 (2 µg/L) 2013 (2 µg/L) | This waterbody is not impaired for Nutrients (Chlorophyll-a) and is being delisted from the Verified List based on a flaw in the original analysis; it is being placed in category 2 (Not Impaired). Nutrients (Chlorophyll-a) was placed on the Verified List in cycle 2 based on the Dissolved Oxygen assessment and not due to nutrient impairment. |

| OGC Case Number | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | - | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Status | Planning Period Assessment Data ⁴ | Verified Period Assessment Data ⁴ | Comments |
|-----------------------|---------------|-------|-------------------|-------------------|---------------------------------|--|--|---|---|--|--------------------------|---|---|--|
| 15-1535 | Manatee River | 1930A | Cooper Creek | Stream | 1 | | Dissolved Oxygen (Percent Saturation) | 5 | 2 | 2 | Delist (Not Impaired) | 6/225 | 5/157 | This waterbody is not impaired for this parameter based on the number of exceedances for the sample size. This waterbody is being delisted from the Verified List. Dissolved oxygen grab samples used in this analysis were assessed against a time of day adjustment as described in Rule 62-303.420(9), F.A.C. |

¹ Florida's waterbody classifications are defined as:

1 - Potable water supplies

2 - Shellfish propagation or harvesting

3F - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in fresh water

3M - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in marine water

4 - Agricultural water supplies

25 다 사장 (회원 이후 고 Still Strand industrial Historia in 2003 and included data from that Verified Period (January 1, 1996 through June 30, 2003).

The Cycle 2 assessment was completed in 2008 and includes data from the Verified Period (January 1, 2001 through June 30, 2008).

³ The Cycle 3 assessment is the current assessment and includes data from the Planning Period (January 1, 2002 through December 31, 2011) and the Verified Period (January 1, 2007 through June 30, 2014). [†] EPA's Integrated Report Category:

2 - Attains some designated uses and insufficient or no information or data are present to determine if remaining uses are attained 1 - Attains all designated uses

3a - Noc data and information and in the plasemine in a work of the second and the instance of the second and the conting to the Planning List methodology

3b - Saman Aptanarchin 6 Area and a second best of the second and the second and

- 4b Impaired for one or more designated uses but does not require TMDL development because the water will attain water quality standards due to existing or proposed measures.
- 4c Impaired for one or more criteria or designated uses but does not require TMDL development because impairment is not caused by a pollutant.

4d - Waterbody indicates nonattainment of water quality standards, but the Department does not have enough information to determine a causative pollutant; or current data show a potentially adverse trend in nutrients or nutrient response variables; or there are exceedances of stream nutrient thresholds, but the Department does not have enough information to fully assess nonattainment of the stream nutrient standard.

4e - Waterbody indicates nonattainment of water quality standards and pollution control mechanisms or restoration activities are in progress or planned to address nonattainment of water quality standards, but the Department does not have enough information to fully evaluate whether proposed pollution mechanisms will result in attainment of water quality standards.

⁴ Where data are presented as x/y, x represents the number of exceedances and y represents the total number of samples;

5 - Water Guild By Placed 20 Shift (3) of White 2 And A stations where the median value was exceeded, and y represents the total number of stations that have sufficient data to calculate the median value in the WBID. A statewide TMDL for mercury was adopted in 2012.

* Beach advisories are based on FL Dept of Health Enterococcus criterion of >103 CFU/100mL. Beach advisory data are provided by the Florida Department of Health 2012 Beach Advisories.

Fish advisory data are provided by the Florida Department of Health 2014 Fish Advisories.

Abbreviations: WBID - Waterbody Identification; NA - Not Applicable, does not apply, or was not assessed in the previous cycle (i.e. it's a new WBID, waterbody type change, etc.);

ENR - Estuary Nutrient Region; AAM - Annual Arithmetic Mean; AGM - Annual Geometric Mean; LTA - Long Term Average; LTAAM - Long Term Annual Arithmetic Mean. Q1 - Quarter 1; Q2 - Quarter 2; Q3 - Quarter 3; Q4 - Quarter 4. The Group 2 Tampa Bay Tributaries Final Delist list is based on IWR Run 50 and the Impaired Waters Rule (IWR), Chapter 62-303, Florida Administrative Code, with the effective date of August 1st 2013.

EXHIBIT 3

<u>GROUP 2 – CYCLE 3 LIST OF NEW WATERS COVERED BY THE STATEWIDE</u> <u>MERCURY TMDL</u>

GROUP 2 – CYCLE 3 LIST OF NEW WATERS COVERED BY THE STATEWIDE MERCURY TMDL

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|------------------|----------------------------|-------|---------------------------------|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|--|--------------------------------------|
| Charlotte Harbor | Charlotte Harbor Proper | 2063 | Alligator Creek (North Fork) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Waterbody Type Change |
| Charlotte Harbor | Charlotte Harbor Proper | 2066 | Direct Runoff to Bay | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Waterbody Type Change |
| Charlotte Harbor | Charlotte Harbor Proper | 2079 | Whidden Creek | Estuary | 2 | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Waterbody Type Change |
| Charlotte Harbor | Charlotte Harbor Proper | 2080 | Catfish Creek Bayou | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Waterbody Type Change |
| Charlotte Harbor | Charlotte Harbor Proper | 2089 | Boggess Hole Outflow | Estuary | 2 | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Waterbody Type Change |
| Charlotte Harbor | Pine Island | 2092F | Sanibe River Basin | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury DEP Adopted – EPA Approved TMDL. | Waterbody Type Change |

GROUP 2 – CYCLE 3 LIST OF NEW WATERS COVERED BY THE STATEWIDE MERCURY TMDL

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|------------------|----------------------------|--------|-------------------------------------|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|--|--------------------------------------|
| Charlotte Harbor | Lemon Bay | 1983A1 | Lemon Bay (North Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3а | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| Charlotte Harbor | Pine Island | 2065H1 | San Carlos Bay | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| Charlotte Harbor | Charlotte Harbor Proper | 2074B | Alligator Creek (Tidal Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3а | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| Charlotte Harbor | Charlotte Harbor Proper | 2082B1 | Burnt Store Marina | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| Charlotte Harbor | Charlotte Harbor Proper | 2082B2 | Yucca Pen Creek (Marine Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| Charlotte Harbor | Pine Island | 2082C1 | Cape Coral (West Urban) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3а | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|------------------|----------------------------|--------|----------------------------------|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|--|--------------------------------------|
| Charlotte Harbor | Charlotte Harbor Proper | 2082C2 | Yucca Flat Woods | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| Charlotte Harbor | Charlotte Harbor Proper | 2092A | Direct Runoff to Bay | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Waterbody Type Change |
| Charlotte Harbor | Pine Island | 2092G | Sanibel Bayous | Estuary | 2 | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3а | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| Charlotte Harbor | Pine Island | 2092G1 | Clam Bayou | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| Lower St. Johns | North Mainstem Unit | 2216 | Nichols and San Carlos Creeks | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Meets Data Sufficiency |
| Lower St. Johns | Intracoastal Waterway | 2227 | Sherman Creek | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3а | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Meets Data Sufficiency |

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|-----------------|-----------------------|-------|---|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|--|--------------------------------------|
| Lower St. Johns | Intracoastal Waterway | 2266 | Hopkins Creek | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3а | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | |
| Lower St. Johns | North Mainstem Unit | 2181A | Dunn Creek (Marine Segment) | estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.5 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. This WBID was created from WBID 2213C and the marine portions of WBIDs 2183 and 2189, which have now been renumbered to 2183A and 2189A as a result of this boundary edit; WBID 2213C is also impaired and being delisted into category 4a because there is a DEP Adopted - EPA Approved TMDL for this parameter, and WBIDs 2183A and 2189A have no data for this parameter. | Resegmentation |
| Lower St. Johns | North Mainstem Unit | 2191A | Broward River (Freshwater Segment) | Stream | 3F | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | |
| Lower St. Johns | North Mainstern Unit | 2191B | Broward River (Marine Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | |
| Lower St. Johns | North Mainstem Unit | 2191C | Broward River (Downstream Marine Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.5 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. This WBID was created from WBID 2191B, which is impaired for this parameter and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for this parameter. | Resegmentation |

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|-----------------|----------------------|--------|---|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|---|--------------------------------------|
| Lower St. Johns | Trout River | 2203B | Trout River (Middle Reach Marine Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.5 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. This WBID was created from WBID 2203, which has no data for this parameter. | Resegmentation |
| Lower St. Johns | North Mainstern Unit | 2213EA | Willow Branch | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| Lower St. Johns | Trout River | 2224A | Ribault River (Marine Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.5 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. This WBID was created from WBID 2224 which is being retired. | Resegmentation |
| Lower St. Johns | Trout River | 2224B | Ribault River (Tidal Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.5 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. This WBID was created from WBID 2224 which is being retired. | Resegmentation |
| Lower St. Johns | Trout River | 2228A | Moncrief Creek (Marine Portion) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.5 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. This WBID was created from WBID 2228, which is being retired and delisted from the Verified List for this parameter. | Resegmentation |

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|-----------------|-----------------------|-------|---|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|--|--------------------------------------|
| Lower St. Johns | North Mainstem Unit | 2234A | Mount Pleasant Creek (Marine Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| Lower St. Johns | North Mainstem Unit | 2240A | Greenfield Creek (Marine Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| Lower St. Johns | North Mainstem Unit | 2265D | Pottsburg Creek (Marine Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.5 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. This WBID was created from WBID 2265B, which is being retired and delisted from the Verified List for this parameter. | Resegmentation |
| Lower St. Johns | Intracoastal Waterway | 2270A | Hogpen Creek (Marine Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.5 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. This WBID was created from WBID 2270, which has no data for this parameter. | Resegmentation |
| Lower St. Johns | Ortega River | 2280B | Big Fishweir Creek (Marine Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.5 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. This WBID was created from WBID 2280 which is being retired. | Resegmentation |

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|-----------------|-----------------------|-------|---|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|--|--------------------------------------|
| Lower St. Johns | Intracoastal Waterway | 2283A | Pablo Creek (Marine Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| Lower St. Johns | North Mainstem Unit | 2284A | Little Pottsburg Creek (Marine Portion) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.5 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. This WBID was created from WBID 2284 which is being retired. | Resegmentation |
| Lower St. Johns | Intracoastal Waterway | 2299A | Open Creek (Marine Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| Lower St. Johns | North Mainstem Unit | 2326B | Goodbys Creek (Marine Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.5 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. This WBID was created from WBID 2326 which is being retired. | Resegmentation |
| Lower St. Johns | Black Creek | 2415C | Black Creek (South Fork) | Stream | 3F | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 9 Redear Sunfish with an average mercury concentration of 0.37 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Lower St. Johns | Black Creek | 2415D | Black Creek (South Fork) | Stream | 3F | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 9 Redear Sunfish with an average mercury concentration of 0.37 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|------------------|-----------------------|-------|-------------------------------------|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|--|--------------------------------------|
| Lower St. Johns | Black Creek | 2415E | Black Creek (South Fork) | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 9 Redear Sunfish with an average mercury concentration of 0.37 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Lower St. Johns | Etonia Creek | 2509C | Lake Magnolia | Lake | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2013 for 8 Largemouth Bass with an average mercury concentration of 0.96 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Lower St. Johns | Etonia Creek | 2509K | Lowry Lake (Sand Hill Lake) | Lake | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2013 for 8 Largemouth Bass with an average mercury concentration of 0.76 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Lower St. Johns | Crescent Lake | 2667A | Lake Dias | Lake | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | Зс | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2014 for 13 Largemouth Bass with an average mercury concentration of 0.32 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Middle St. Johns | Lake Kerr | 2905 | St Johns River below Lake George | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3а | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 12 Largemouth Bass with an average mercury concentration of 0.47 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Middle St. Johns | Econlockhatchee River | 3001 | St Johns River above Lake Monroe | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3а | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2006 for 12 Largemouth Bass with an average mercury concentration of 0.41 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|------------------|---------------|--------|-------------------------------|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|--|--------------------------------------|
| Middle St. Johns | Lake George | 2213S | Croaker Hole Spring | Spring | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Resegmentation |
| Middle St. Johns | Lake George | 28934A | Mills Creek to Lake Monroe | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 57 Largemouth Bass with an average mercury concentration of 0.32 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. WBID 28934A was resegmented from 2893A3. | Resegmentation |
| Middle St. Johns | Lake George | 2893A5 | Little Lake Kerr | Lake | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 57 Largemouth Bass with an average mercury concentration of 0.32 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. This WBID was created from the retired 2893A1 and the extant WBID 2893A3; both were on the Verified List for this parameter. | Resegmentation |
| Middle St. Johns | Lake George | 2893A6 | Juniper Creek | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 57 Largemouth Bass with an average mercury concentration of 0.32 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. WBID 2893A6 was resegmented from 2893A2 and 2893A3. | Resegmentation |
| Middle St. Johns | Lake Monroe | 2893EA | Unnamed Drain | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 23 Largemouth Bass with an average mercury concentration of 0.32 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. The WBID was created from the retired 2893EA that was on the Verified List for this parameter. | Resegmentation |

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|------------------|----------------------------|--------|------------------------------------|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|---|--------------------------------------|
| Middle St. Johns | Lake Monroe | 2893EB | Black Water Creek | Stream | 3F | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2004 for 34 Largemouth Bass with an average mercury concentration of 0.43 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. This WBID was created from the retired WBID 2893EA that was on the Verified List for this parameter along with the retired WBIDs 2968, 2969, 2971, 2972, and 2974. | Resegmentation |
| Middle St. Johns | Lake Monroe | 2893EC | Little Econlockhatchee River | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 34 Largemouth Bass with an average mercury concentration of 0.43 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. WBID 2893EC was derived from retired WBID 2893E. | Resegmentation |
| Middle St. Johns | Lake Kerr | 2899C | Silver Glen Spring Run | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | Зс | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 14 Largemouth Bass with an average mercury concentration of 0.52 ppm. This parameter is being included on the draft Verified List for review and comment by the public. The Department is in the process of confirming whether each of these new listings are due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Meets data sufficiency |
| Middle St. Johns | Alexander Springs Creek | 2917A | Lake Fairview | Lake | 3F | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2002 for 12 Bluegill with an average mercury concentration of 0.60 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Resegmentation |
| Middle St. Johns | Lake Woodruff | 2921D1 | Tick Island Mud Lake | Lake | 3F | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2004 for 12 Largemouth Bass with an average mercury concentration of 0.40 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. | Resegmentation |

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|----------------------------|---------------|-------|---|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|--|--------------------------------------|
| Middle St. Johns | Lake Woodruff | 2921E | Spring Garden Lake | Lake | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2004 for 12 Largemouth Bass with an average mercury concentration of 0.40 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. | Meets data sufficiency |
| Middle St. Johns | Lake Woodruff | 2921F | Spring Garden Creek | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2004 for 12 Largemouth Bass with an average mercury concentration of 0.40 ppm. This parameter is being delisted from the Verified List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. | Meets data sufficiency |
| Middle St. Johns | Wekiva River | 2929A | St Johns River above Lake George | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2009 for 16 Spotted Sunfish with an average mercury concentration of 0.39 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Middle St. Johns | Wekiva River | 3004N | Sanford Drains to Lake Monroe | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3а | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2008 for 12 Largemouth Bass with an average mercury concentration of 0.33 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| St. Lucie - Loxahatchee | Coastal | 3190 | South Indian River (Above Ft. Pierce Inlet) | Estuary | 2 | Mercury (In fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 5 | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Omission |
| St. Lucie - Loxahatchee | Coastal | 3193 | St Lucie River | Estuary | ЗМ | Mercury (In fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 5 | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Omission |

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|----------------------------|--|--------|---|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|--|--------------------------------------|
| St. Lucie - Loxahatchee | Coastal | 8103 | Atlantic Ocean (St Lucie County) | Coastal | ЗМ | Mercury (In fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 5 | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Omission |
| St. Lucie - Loxahatchee | Coastal | 8104 | Atlantic Ocean (St Lucie County; Fort Pierce Inlet) | Coastal | ЗМ | Mercury (In fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 5 | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Omission |
| St. Lucie - Loxahatchee | Coastal | 3208A1 | ICWW (Martin County) above Peck Lake | Estuary | 2 | Mercury (In fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | |
| St. Lucie - Loxahatchee | Coastal | 3208B | Willoughby Creek | Estuary | ЗМ | Mercury (In fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| St. Lucie - Loxahatchee | Coastal | 3208C | Manatee Pocket | Estuary | ЗМ | Mercury (In fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| St. Lucie - Loxahatchee | South St. Lucie - Indian River Lagoon | 3210B | St Lucie River (South Fork) | Estuary | ЗМ | Mercury (In fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Waterbody Type Change |

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|----------------------------|--|--------|---|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|---|--------------------------------------|
| St. Lucie - Loxahatchee | South St. Lucie - Indian River Lagoon | 3210C | South Fork St Lucie River (Tidal Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| St. Lucie - Loxahatchee | South St. Lucie - Indian River Lagoon | 3210E | Roebuck Creek | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| St. Lucie - Loxahatchee | Loxahatchee | 3224A1 | Loxahatchee River | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| St. Lucie - Loxahatchee | Loxahatchee | 3232A | Tidal Creek to Loxahatchee River | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Resegmentation |
| St. Lucie - Loxahatchee | Coastal | 5003A | South Indian River | Estuary | 2 | Mercury (In fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 5 | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for Mercury (in fish tissue) based on DOH fish consumption advisory data from 2005-2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new listing is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL. | Omission |
| Tampa Bay Tributaries | Hillsborough River | 1424 | Lake Pasadena | Lake | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3а | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2007 for 9 Largemouth Bass with an average mercury concentration of 0.55 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|--------------------------|----------------------|--------|-------------------------------|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|--|--------------------------------------|
| Tampa Bay Tributaries | Alafia River | 1653 | Alafia River (South Prong) | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3c | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 11 Largemouth Bass with an average mercury concentration of 0.43 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Tampa Bay Tributaries | Little Manatee River | 1760 | Mill Bayou | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Tampa Bay Tributaries | Little Manatee River | 1771 | Heritage Park Creek | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Tampa Bay Tributaries | Little Manatee River | 1780 | Wildcat Creek | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Tampa Bay Tributaries | Hillsborough River | 1443E2 | Hillsborough River | Stream | 1 | Mercury (in fish tissue) | Exceeds DoH threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005 for 12 Largemouth Bass with an average mercury concentration of 0.84 ppm. This parameter is being delisted from the Verified List and 303(d) List and is being placed in category 4a because there is a DEP Adopted - EPA Approved TMDL for Mercury. | Omission |
| Tampa Bay Tributaries | Hillsborough River | 1443H | Hillsborough Reservoir | Lake | 1 | Mercury (in fish tissue) | Exceeds DoH threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 11 Largemouth Bass with an average mercury concentration of 0.90 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Resegmentation |

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|--------------------------|--------------------|-------|--|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|--|--------------------------------------|
| Tampa Bay Tributaries | Hillsborough River | 14431 | Hillsborough Reservoir Stream | Stream | 1 | Mercury (in fish tissue) | Exceeds DoH threshold (< 0.3 ppm) | NA | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 11 Largemouth Bass with an average mercury concentration of 0.90 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Resegmentation |
| Tampa Bay Tributaries | Hillsborough River | 1462C | Crystal Springs Run | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 11 Largemouth Bass with an average mercury concentration of 0.90 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Tampa Bay Tributaries | Hillsborough River | 1462D | Crystal Swamp Springs | Spring | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 11 Largemouth Bass with an average mercury concentration of 0.90 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Tampa Bay Tributaries | Alafia River | 1621A | Alafia River above Hillsborough Bay | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3c | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 11 Largemouth Bass with an average mercury concentration of 0.43 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Tampa Bay Tributaries | Alafia River | 1621B | Alafia River above Fishhawk Creek | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3c | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 11 Largemouth Bass with an average mercury concentration of 0.43 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Tampa Bay Tributaries | Alafia River | 1621C | Alafia River above Turkey Creek | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3c | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 11 Largemouth Bass with an average mercury concentration of 0.43 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|--------------------------|----------------------|--------|--|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|--|--------------------------------------|
| Tampa Bay Tributaries | Alafia River | 1621D | Alafia River (North Prong) Lower Segment | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3c | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 11 Largemouth Bass with an average mercury concentration of 0.43 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Tampa Bay Tributaries | Alafia River | 1621E | Alafia River (North Prong) Upper Segment | Stream | ЗF | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3c | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2011 for 11 Largemouth Bass with an average mercury concentration of 0.43 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Tampa Bay Tributaries | Little Manatee River | 1742C1 | Little Manatee River (Tidal) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Resegmentation |
| Tampa Bay Tributaries | Little Manatee River | 1747A | Ruskin Inlet | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Tampa Bay Tributaries | Manatee River | 1807B | Lake Manatee Reservoir | Lake | 1 | Mercury (in fish tissue) | Exceeds DoH threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2013 for 11 Largemouth Bass with an average mercury concentration of 0.11 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |
| Tampa Bay Tributaries | Manatee River | 1807F | Manatee River | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | Meets data sufficiency |

| Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Verified Period Assessment Data ⁴ | Comments | Reason for Mercury TMDL Inclusion |
|--------------------------|---------------|--------|---------------------------------------|-------------------|---------------------------------|--|--|---|---|--|---------------------------------|---|--|--------------------------------------|
| Tampa Bay Tributaries | Manatee River | 1848D1 | Wares Creek (Estuarine Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3а | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | |
| Tampa Bay Tributaries | Manatee River | 1872A | Mill Creek (Estuarine Segment) | Estuary | ЗМ | Mercury (in fish tissue) | Exceeds DoH Threshold (< 0.3 ppm) | 3a | 4a | 4a | TMDL Complete | Assessment based on DOH Fish Tissue Studies | This waterbody is impaired for this parameter based on DOH fish consumption advisory data from 2005- 2008 for 76 King Mackerel with an average mercury concentration of 0.50 ppm. The Department has confirmed that the new impairment is due to the same sources identified in the existing Mercury (in fish tissue) DEP Adopted – EPA Approved TMDL, and this parameter is being placed in category 4a. | |

¹ Florida's waterbody classifications are defined as:

1 - Potable water supplies

2 - Shellfish propagation or harvesting

3F - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in fresh water

3M - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in marine water

4 - Agricultural water supplies

25 - Navigation, utility, and industrial use The Cycle 1 assessment was completed in 2003 and included data from that Verified Period (January 1, 1996 through June 30, 2003).

The Cycle 2 assessment was completed in 2008 and includes data from the Verified Period (January 1, 2001 through June 30, 2008).

³The Cycle 3 assessment is the current assessment and includes data from the Planning Period (January 1, 2002 through December 31, 2011) and the Verified Period (January 1, 2007 through June 30, 2014).

[†] EPA's Integrated Report Category:

2 - Attains some designated uses and insufficient or no information or data are present to determine if remaining uses are attained 1 - Attains all designated uses

3a - No data and information are present to determine if any designated use is attained
3c - Enough data and information are present to determine that one or more designated uses may not be attained according to the Planning List methodology
3b - Some data and information are present but not enough to determine if any designated use is attained
4a - Impaired for one or more designated uses but does not require TMDL development because a TMDL has already been completed.

4b - Impaired for one or more designated uses but does not require TMDL development because the water will attain water quality standards due to existing or proposed measures.

4c - Impaired for one or more criteria or designated uses but does not require TMDL development because impairment is not caused by a pollutant.

4d - Waterbody indicates nonattainment of water quality standards, but the Department does not have enough information to determine a causative pollutant; or current data show a potentially adverse trend in nutrients or nutrient response variables; or there are exceedances of stream nutrient thresholds, but the Department does not have enough information to fully assess nonattainment of the stream nutrient standard.

4e - Waterbody indicates nonattainment of water quality standards and pollution control mechanisms or restoration activities are in progress or planned to address nonattainment of water quality standards, but the Department does not have enough information

⁴ Where data are presented as x/y, x represents the number of exceedances and y represents the total number of samples; be writer quality spaced as a represent of the participation of the particip

Fish advisory data are provided by the Florida Department of Health 2014 Fish Advisories.

Abbreviations: WBID - Waterbody Identification; NA - Not Applicable, does not apply, or was not assessed in the previous cycle (i.e. it's a new WBID, waterbody type change, etc.);

The Group 2 Apalachicola - Chipola Final Verified List is based on IWR Run50 and the Impaired Waters Rule (IWR), Chapter 62-303, Florida Administrative Code, with the effective date of August 1, 2013.

EXHIBIT 4

2016 AMENDMENTS TO THE VERIFIED LIST OF IMPAIRED WATERS,

GROUP 1 BASINS

| OGC Case Number | Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Waterbody Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | [†] Cycle 3 Assessment Category ³ | [†] Integrated Report Category Summary Assessment | Summary Assessment Status | Priority for TMDL Development ⁴ | Verified Period Assessment Data ⁵ | Comments | Action |
|-----------------------|--------------------------|---|-------|---|-------------------|---------------------------------|--|--|--|--|--|---|--|---------------------------------|--|--|--|------------|
| 15-1537 | Everglades West Coast | Southwest Coast | 8064 | Gulf of Mexico (Collier County; Marco Island) | Coastal | 2 | | Fecal Coliform (SEAS Classification) | | Exceeds Shellfish Evaluation & Assessment Section (SEAS) thresholds | N/A | 5 | 5 | Impaired | Low | N/A | This parameter is impaired for this waterbody because the shellfish harvesting classification is not fully approved by the Shellfish Environmental Assessment Section (SEAS) of the Department of Agriculture and Consumer Services. This parameter is being added to the 303(d) list. | Add to the |
| 15-1538 | Suwannee | Waccasassa River | 1317 | Rocky Run | Estuary | 2 | | Fecal Coliform (SEAS Classification) | | Exceeds Shellfish Evaluation & Assessment Section (SEAS) thresholds | N/A | 5 | 5 | Impaired | Low | N/A | This parameter is impaired for this waterbody because the shellfish harvesting classification is not fully approved by the Shellfish Environmental Assessment Section (SEAS) of the Department of Agriculture and Consumer Services. This parameter is being added to the 303(d) list. | |
| 15-1539 | Suwannee | Waccasassa River | 3699B | Waccasassa River | Estuary | 2 | | Fecal Coliform (SEAS Classification) | | Exceeds Shellfish Evaluation & Assessment Section (SEAS) thresholds | N/A | 5 | 5 | Impaired | Low | N/A | This parameter is impaired for this waterbody because the shellfish harvesting classification is not fully approved by the Shellfish Environmental Assessment Section (SEAS) of the Department of Agriculture and Consumer Services. This parameter is being added to the 303(d) list. | Add to the |
| 15-1540 | Suwannee | Waccasassa River | 3728 | Kelly Creek | Estuary | 2 | | Fecal Coliform (SEAS Classification) | | Exceeds Shellfish Evaluation & Assessment Section (SEAS) thresholds | N/A | 5 | 5 | Impaired | Low | N/A | This parameter is impaired for this waterbody because the shellfish harvesting classification is not fully approved by the Shellfish Environmental Assessment Section (SEAS) of the Department of Agriculture and Consumer Services. This parameter is being added to the 303(d) list. | |
| 15-1541 | Suwannee | Waccasassa River | 3734 | Jacks Creek | Estuary | 2 | | Fecal Coliform (SEAS Classification) | | Exceeds Shellfish Evaluation & Assessment Section (SEAS) thresholds | N/A | 5 | 5 | Impaired | Low | N/A | This parameter is impaired for this waterbody because the shellfish harvesting classification is not fully approved by the Shellfish Environmental Assessment Section (SEAS) of the Department of Agriculture and Consumer Services. This parameter is being added to the 303(d) list. | Add to the |
| 15-1542 | Suwannee | Waccasassa River | 8037C | Cedar Key | Estuary | 2 | | Fecal Coliform (SEAS Classification) | | Exceeds Shellfish Evaluation & Assessment Section (SEAS) thresholds | N/A | 5 | 5 | Impaired | Low | N/A | This parameter is impaired for this waterbody because the shellfish harvesting classification is not fully approved by the Shellfish Environmental Assessment Section (SEAS) of the Department of Agriculture and Consumer Services. This parameter is being added to the 303(d) list. | A |
| 15-1543 | Tampa Bay | Coastal Lower Tampa Bay Tributary | 1797B | Bishops Harbor | Estuary | 2 | | Fecal Coliform (SEAS Classification) | | Exceeds Shellfish Evaluation & Assessment Section (SEAS) thresholds | N/A | 5 | 5 | Impaired | Low | N/A | This parameter is impaired for this waterbody because the shellfish harvesting classification is not fully approved by the Shellfish Environmental Assessment Section (SEAS) of the Department of Agriculture and Consumer Services. This parameter is being added to the 303(d) list. | Add to the |

¹ Florida's waterbody classifications are defined as:

1 - Potable water supplies

2 - Shellfish propagation or harvesting
3F - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in fresh water

3M - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in marine water

4 - Agricultural water supplies

25 here war in the war in the second war in the second of the second of the second second second (January 1, 2000 through June 30, 2007).

³ The Cycle 3 assessment is the current assessment and includes data from the Planning Period (January 1, 2000 through December 31, 2009) and the Verified Period (January 1, 2005 through June 30, 2012).

[†] EPA's Integrated Report Category:

2 - Attains some designated uses and insufficient or no information or data are present to determine if remaining uses are attained

1 - Attains all designated uses

3a - Noc data and infata with new new with the personal to be attained according to the Planning List methodology

3b - Spaner ค่อลูเลขารถ้ายกาลข่างกลาย การสุดการเป็น และเราอกเนื้อของ กลายการการการการการการการการการการการการกา

4b - Impaired for one or more designated uses but does not require TMDL development because the water will attain water quality standards due to existing or proposed measures.

4c - Impaired for one or more criteria or designated uses but does not require TMDL development because impairment is not caused by a pollutant.

4d - Waterbody indicates nonattainment of water quality standards, but the Department does not have enough information to determine a causative pollutant; or current data show a potentially adverse trend in nutrients or nutrient response variables; or

there are exceedances of stream nutrient thresholds, but the Department does not have enough information to fully assess nonattainment of the stream nutrient standard. 4e - Waterbody indicates nonattainment of water quality standards and pollution control mechanisms or restoration activities are in progress or planned to address nonattainment of water quality standards, but the Department does not have enough information

⁴ TMDL priorities of High, Medium, and Low are determined per rule 62-303 500, F.A.C. For Mercury (In Fish Tissue) Listings, a statewide TMDL for mercury was adopted in 2012. ⁵ million are when the transmission of the changes of the transmission of transmission of the transmission of transmission of transmission of transmission of the transmission of tran

Abbreviations: WBID - Waterbody Identification; NA - Not Applicable, does not apply, or was not assessed in the previous cycle (i.e. it's a new WBID, waterbody type change, etc.);

The Group 1, Cycle 3 Basins Verified List is based on IWR Run 47.

EXHIBIT 5

2016 AMENDMENTS TO THE VERIFIED LIST OF IMPAIRED WATERS,

GROUP 5 BASIN

| OGC Case Number | Group Name | Planning Unit | WBID | Waterbody Name | Waterbody Type | Class ¹ | 1998 303(d) Parameter of Concern | Parameters Assessed Using the Impaired Surface Waters Rule (IWR) | Pollutant of Concern for Dissolved Oxygen/Biology Assessment | Criterion Concentration or Threshold Not Met | [†] Previous Cycle Summary Assessment Category ² | | [†] Integrated Report Category Summary Assessment | | Verified Period Assessment Data ⁵ | Comments | Action |
|-----------------------|------------------|---|-------|-----------------------------|-------------------|--------------------|--|--|--|---|--|---|--|----------|--|--|--------|
| 15-1544 | Springs Coast | Anclote River / Coastal Pinellas County | 1716D | Clam Bayou Drain (TIDAL) | Estuary | ЗМ | | PAH (in fish tissue) | | ≤ 0.031 ug/L annual average; Target Fish Concentration ≤ 0.00093 mg/Kg | NA | 5 | 5 | Impaired | | This waterbody is impaired for this parameter based on fish tissue sample data collected by the Department of Environmental Protection from 2011 for 12 Striped Mullet with a fish tissue sample concentration of 0.00616 mg/Kg. The total PAHs target fish concentration of 0.00093 mg/Kg is equivalent to the water quality criterion (annual average of 0.031 µg/L). This parameter is being added to the 303(d) List. | |

¹ Florida's waterbody classifications are defined as:

1 - Potable water supplies

 2 - Shellfish propagation or harvesting
3F - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in fresh water 3M - Recreation, propagation, and maintenance of a healthy, well-balanced population of fish and wildlife in marine water

4 - Agricultural water supplies

25 no evide in 2009 and included data from that Verified Period (January 1, 1999 through June 30, 2006).

³ The Cycle 2 assessment is the current assessment and includes data from the Planning Period (January 1, 1999 through December 31, 2008) and the Verified Period (January 1, 2004 through June 30, 2011).

[†] EPA's Integrated Report Category:

2 - Attains some designated uses and insufficient or no information or data are present to determine if remaining uses are attained

1 - Attains all designated uses

3a - Nacdata anghint at an and in farman and in farman and in the frame of the second and the planning List methodology

3b - Stanel negative and for for eaction are presented to subschuld these nutlice quine if bit Udes (phased executive and the subschuld the su

4b - Impaired for one or more designated uses but does not require TMDL development because the water will attain water quality standards due to existing or proposed measures.

40 - Impaired for one or more criteria or designated uses but does not require TMDL development because impairment is not caused by a pollutant.

4d - Waterbody indicates nonattainment of water quality standards, but the Department does not have enough information to determine a causative pollutant; or current data show a potentially adverse trend in nutrients or nutrient response variables; or

there are exceedances of stream nutrient thresholds, but the Department does not have enough information to fully assess nonattainment of the stream nutrient standard.

4e - Waterbody indicates nonattainment of water quality standards and pollution control mechanisms or restoration activities are in progress or planned to address nonattainment of water quality standards, but the Department does not have enough information

⁴ TMDL priorities of High, Medium, and Low are determined per rule 62-303.500, F.A.C. For Mercury (In Fish Tissue) Listings, a statewide TMDL for mercury was adopted in 2012.

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Abbreviations: WBID - Waterbody Identification; NA - Not Applicable, does not apply, or was not assessed in the previous cycle (i.e. it's a new WBID, waterbody type change, etc.)

The Group 5 Springs Coast Verified List is based on IWR Run 44x.

PAH - Polycyclic Aromatic Hydrocarbons