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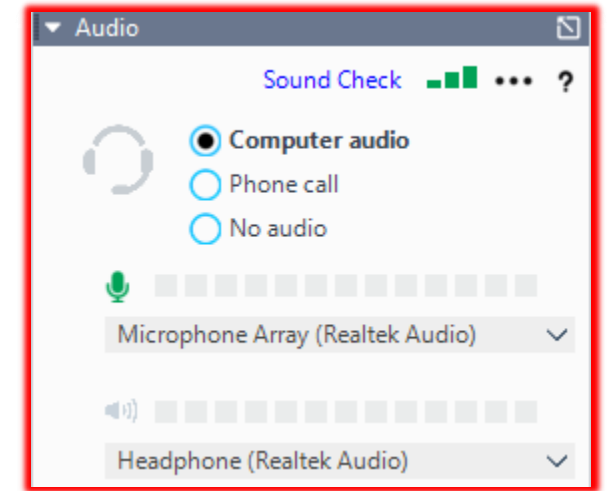
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Submit questions and comments via the **Questions** panel.

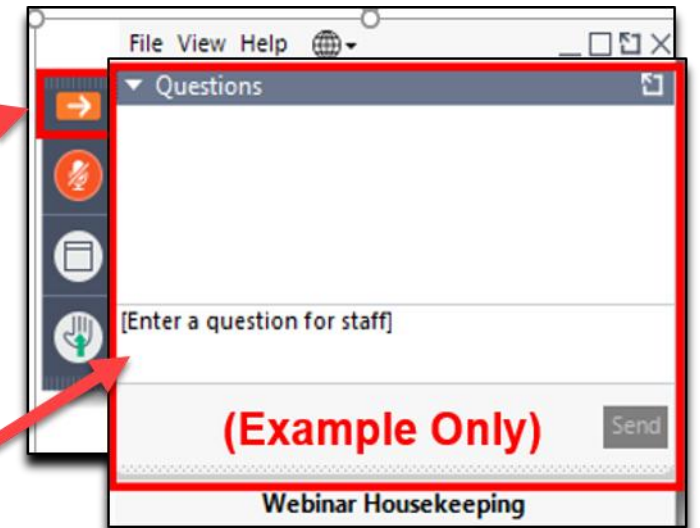
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Questions:



BIENNIAL ASSESSMENT 2024-2026 DRAFT ASSESSMENT LISTS PUBLIC MEETING

Jessica Mostyn
Division of Environmental Assessment and Restoration
Florida Department of Environmental Protection

Tallahassee, FL | Nov. 19, 2025



AGENDA



- Watershed Assessment Overview.
- Assessment Changes and Quality Assurance.
- Draft Assessment List Summaries.
- Impaired Waters Rule (IWR) Database.
- Pathways to Restoration.
- Public Involvement.



WATERSHED ASSESSMENT OVERVIEW

**Biennial Assessment 2024-2026 Draft Assessment
Lists Public Meeting**



303(d) LIST AND THE IMPAIRED WATERS RULE

Section 303(d) of the Clean Water Act:

- Requires states to identify waters that do not meet applicable water quality standards (“Impaired” or “Threatened”) and then develop total maximum daily loads (TMDLs) for them.

Impaired Waters Rule (Chapter 62-303, F.A.C.):

- Went into effect as the DEP’s impairment methodology in 2002.

Impaired Waters Rule

- Establishes a methodology to identify surface waters of the state, based on representative data, that will be included on the state’s **Study List** and **Verified List** (both submitted to EPA as **Florida’s 303(d) List**).
- Establishes a methodology to remove waters from the Verified List (known as the **Delist List**) when water quality improves, there are ongoing restoration activities in place that will reasonably address the impairment by the time of the next assessment cycle, there were flaws in the original analysis, or if following a change in standards the waters no longer meet the applicable criteria for listing.



ASSESSMENT AND ADOPTION PROCESS

Assessment Development

- Produce IWR database.
- Develop draft assessment lists.
- Hold public meeting and request public comments.
- Develop final lists incorporating feedback received.

Secretarial Adoption

- Brief DEP Secretary.
- Sign final order to adopt lists.
- Publish notice of final order.
- Compile and submit the 303(d) List Updates and Supporting Documentation to EPA Region 4.

The Watershed Assessment Section (WAS) identifies waterbodies that do not meet applicable water quality standards through publishing and submitting new impaired waters for which a TMDL is needed (**Verified List**), impaired waters that do not yet require a TMDL (**Study List**), or waters that no longer meet the impairment methodology (**Delist List** and **Study List Removals List**).



WATERSHED ASSESSMENT APPROACH

The Biennial Assessment Process

All basins are assessed once every two years as a statewide evaluation.

Biennial Assessment 2020-2022 adopted by [Secretarial Order on July 11, 2022](#).

Florida submitted 303(d) List Updates to EPA on Sept. 25, 2023, and received EPA's Decision Document Nov. 28, 2023.

Biennial Assessment 2022-2024 was adopted by [Secretarial Order on Aug. 13, 2024](#).

Florida's 303(d) List Updates were submitted to EPA Jan. 28, 2025.

For more information on the Biennial Assessment please see our [Impaired Waters Rule Process](#) webpage and the [Consolidated Assessment and Listing Methodology \(CALM\)](#) for Florida; a report that provides an overview of the state's assessment and listing methodology for surface waters.



DESIGNATED USES ADDRESSED BY ASSESSMENT PARAMETER

Applicable Rules

- Water Quality Standards, Chapter 62-302, F.A.C.
- Impaired Waters Rule, Chapter 62-303, F.A.C.
- Total Maximum Daily Loads, Chapter 62-304, F.A.C.
- Quality Assurance, Chapter 62-160, F.A.C.

Aquatic Life Use

Dissolved Oxygen, Nutrients, Metals, Turbidity, Pesticides, Biological Assessment.

Primary Contact and Recreation Use

Bacteria, Beach Advisories.

Fish and Shellfish Consumption Use

Pathogenic Bacteria, Pesticides, Mercury, Shellfish Classification.

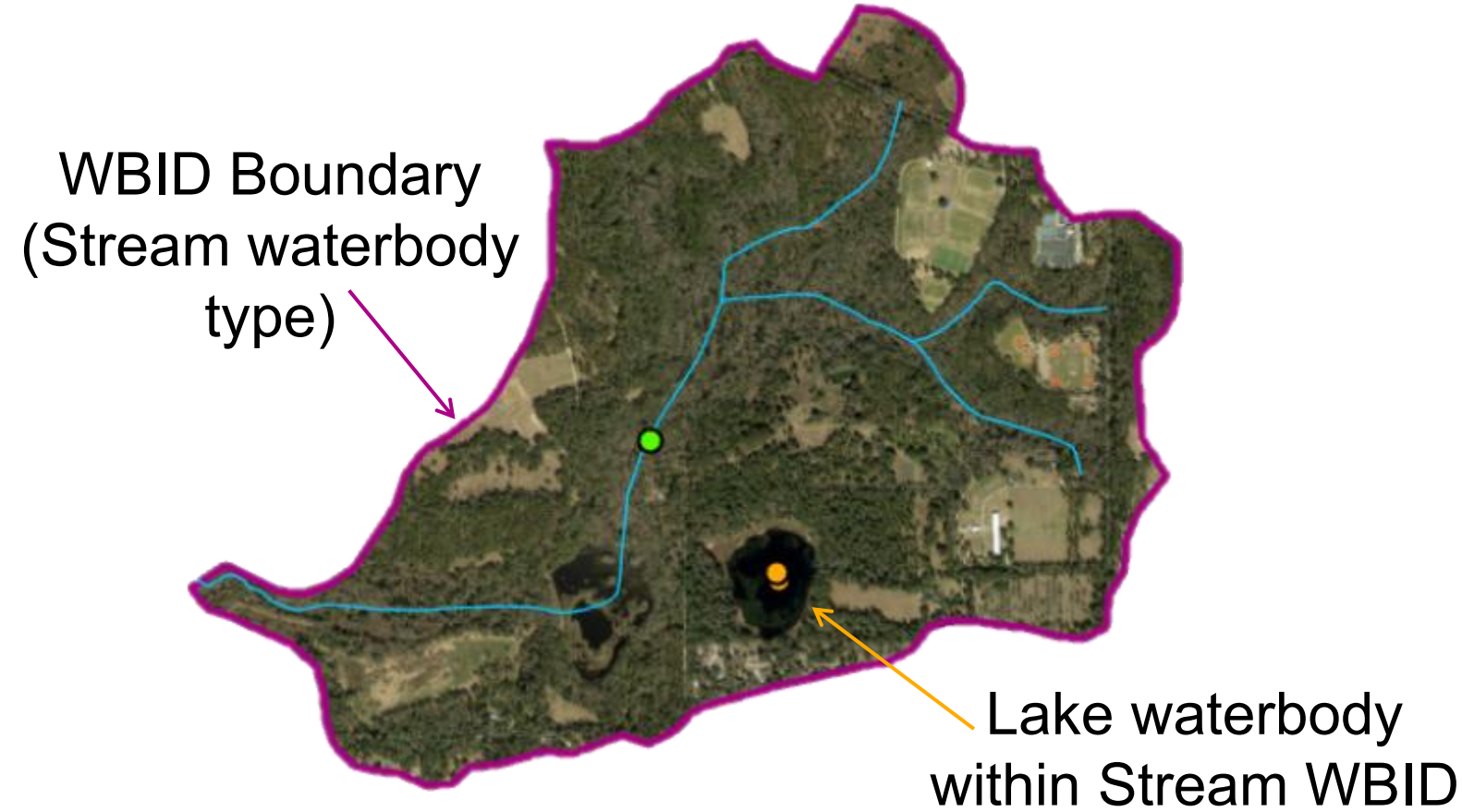
Drinking Water Use

Metals, Pesticides, Bacteria.



DELINEATION OF WATERBODIES

Assessment Unit - WBID 1234



- = Assigned station used in assessment
- = Unassigned stations, not used

A **WaterBody IDentification** (WBID) is the unique identifier for a waterbody or waterbody segment used to represent an assessment unit for a specific watershed, waterbody, or waterbody segment.

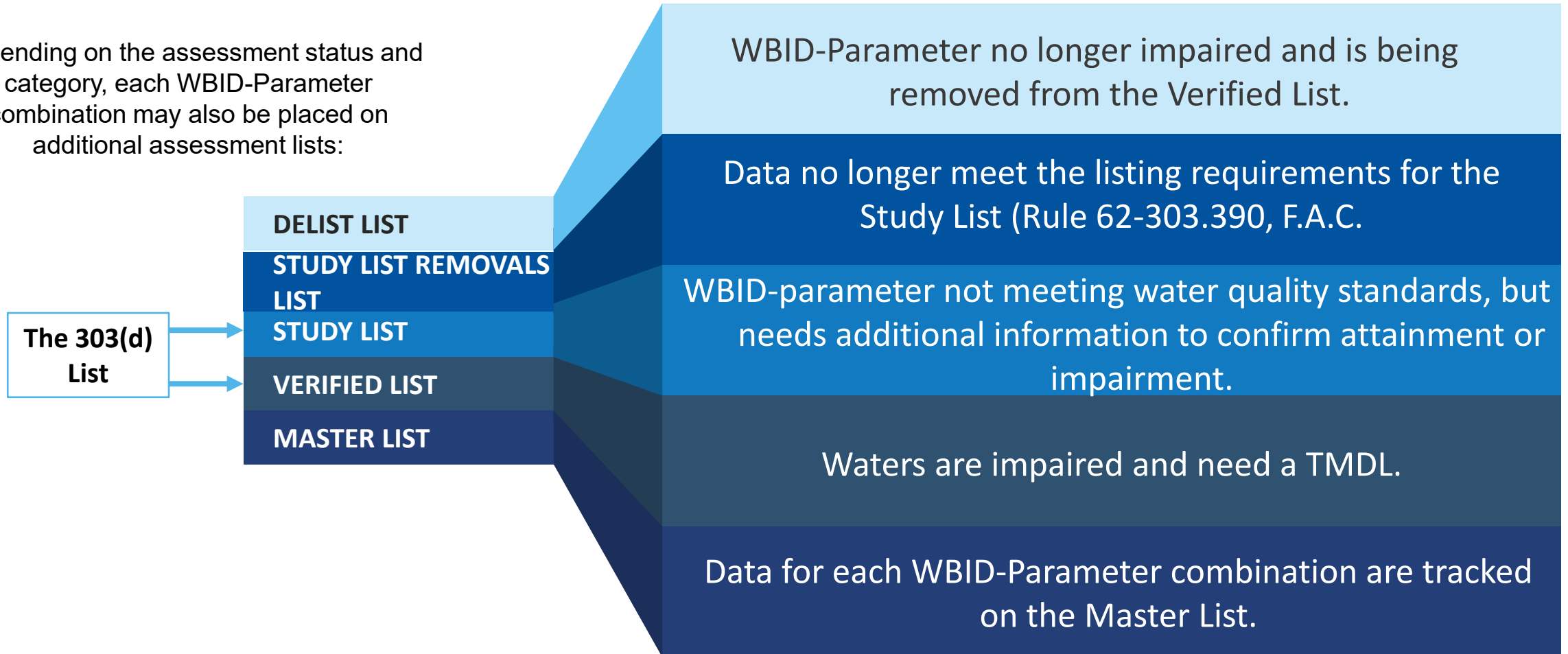
- WBIDs are identified by a specific and unique alphanumeric code (e.g., WBID 1234).
- WBIDs are intended to represent portions of waterbodies with homogenous water quality.
- A WBID can be a stream, estuary, spring, lake, beach, or coastal area.
- WBIDs are revised based on stakeholder or staff input, as needed.



WHAT IS AN ASSESSMENT LIST?

Data for each WBID-Parameter combination are tracked on the **Master List**, an assessment list containing all assessments in the form of an Excel spreadsheet.

Depending on the assessment status and category, each WBID-Parameter combination may also be placed on additional assessment lists:





VERIFIED LIST FORMAT

Group Name	County	WBID	Waterbody Name	Waterbody Type	Waterbody Class ¹	Parameters Assessed Using the Impaired Surface Waters Rule (IWR)	Pollutant of Concern for Dissolved Oxygen/Biology Assessment	Criterion Concentration or Threshold Not Met	[†] Previous Summary Assessment Category ²	[†] Current 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
Ocklawaha	Alachua	2695	Little Hatchet Creek	Stream	3F	Escherichia coli		≤ 410 MPN/100 mL	3c	5	5	Impaired	High	5/20	7/21
Ocklawaha	Alachua	2696	Possum Creek	Stream	3F	Escherichia coli		≤ 410 MPN/100 mL	3c	5	5	Impaired	High	18/24	7/10
Ocklawaha	Alachua	2701	Upper Little Hatchet Creek	Stream	3F	Escherichia coli		≤ 410 MPN/100 mL	3b	5	5	Impaired	High	No Data	6/14
Ocklawaha	Alachua	2705A	Prairie Creek	Stream	3F	Copper		≤ e ^{0.8545} (lnH)-1.702) µg/L	2	5	5	Impaired	Medium	2/22	6/12
Ocklawaha	Alachua	2705B	Newnans Lake	Lake	3F	Mercury (in fish tissue)		≤ 0.123 ppm	2t	5	5	Impaired	Low	2017: 8 Florida Bass (0.2 ppm)	2017: 8 Florida Bass (0.2 ppm)
Ocklawaha	Alachua	2718B	Bivans Arm	Lake	3F	Nutrients (Chlorophyll-a)		AGM ≤ 20 µg/L	3c	5	5	Impaired	Medium	AGM 2013 (93 µg/L) 2021 (138 µg/L)	AGM 2021 (138 µg/L) 2022 (142 µg/L) 2023 (128 µg/L)
Ocklawaha	Alachua	2718B	Bivans Arm	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	3c	5	5	Impaired	Medium	AGM 2013 (0.06 mg/L) 2020 (0.06 mg/L)	AGM 2020 (0.06 mg/L) 2022 (0.23 mg/L) 2023 (0.17 mg/L)



ASSESSMENT CATEGORIES

Categories	Subcategories
Category 1 - Not Impaired (Attains ALL Uses)	Category 1 – Waters that are verified Not Impaired and attain all designated uses.
Category 2 - Meets Standards; Not Impaired	<p>Category 2b – Not Impaired (Reasonable Assurance); not impaired and a Reasonable Assurance Plan has already been completed.</p> <p>Category 2e – Not Impaired (Ongoing Restoration Activities); not impaired and an Alternative Restoration Plan has already been completed.</p> <p>Category 2t – Not Impaired (TMDL Complete); not impaired and a TMDL has already been completed.</p>
Category 3 - Insufficient Data	<p>Category 3a – No Data; no data to determine if designated use is attained.</p> <p>Category 3b – Insufficient Data; insufficient data to determine if designated use is attained.</p> <p>Category 3c – Planning List; meets Planning List criteria and is potentially impaired.</p>
Category 4 - Does not meet standards, but a TMDL is not needed	<p>Category 4a – TMDL Complete; impaired but a TMDL has already been written.</p> <p>Category 4b – Reasonable Assurance; impaired but no TMDL required because an existing or proposed pollutant control mechanism provides reasonable assurance that the impairment(s) will be addressed.</p> <p>Category 4c – Natural Condition; impaired but no TMDL will be developed because the impairment is not caused by a pollutant.</p> <p>Category 4d – Study List; not meeting water quality standards but no causative pollutant has been identified.</p> <p>Category 4e – Ongoing Restoration Activities; impaired, but there are recent or ongoing restoration activities underway (ARP, BMAP, TMDL Implementation Plan, PRP) that should restore the designated uses.</p>
Category 5 - Does not meet standards; Impaired by a pollutant	Category 5 - Impaired and a TMDL is required.



ASSESSMENT LISTS EXPLAINED

Verified List

Assessment Category 5 and Status Impaired

- Data sufficiency requirements for meeting listing thresholds in Rule 62-303, F.A.C., section .420, .430 and .450, F.A.C.

General Parameters:

- Binomial distribution applied using Table 3 in the IWR rule for most parameters, requiring at least five temporally-independent samples.

Nutrients:

- Annual geometric mean (AGM) or annual arithmetic mean (AAM) exceeds more than once in any consecutive three-year period.
 - At least four temporally-independent samples to calculate.
 - At least one sample collected May 1st – Sept. 30th, and one sample during the other months of the calendar year.

Biology and Dissolved Oxygen (Percent Saturation):

- Identification of a causative pollutant is required (e.g., nutrients).

Bioassessments (SCI, LVI, RPS, LVS):

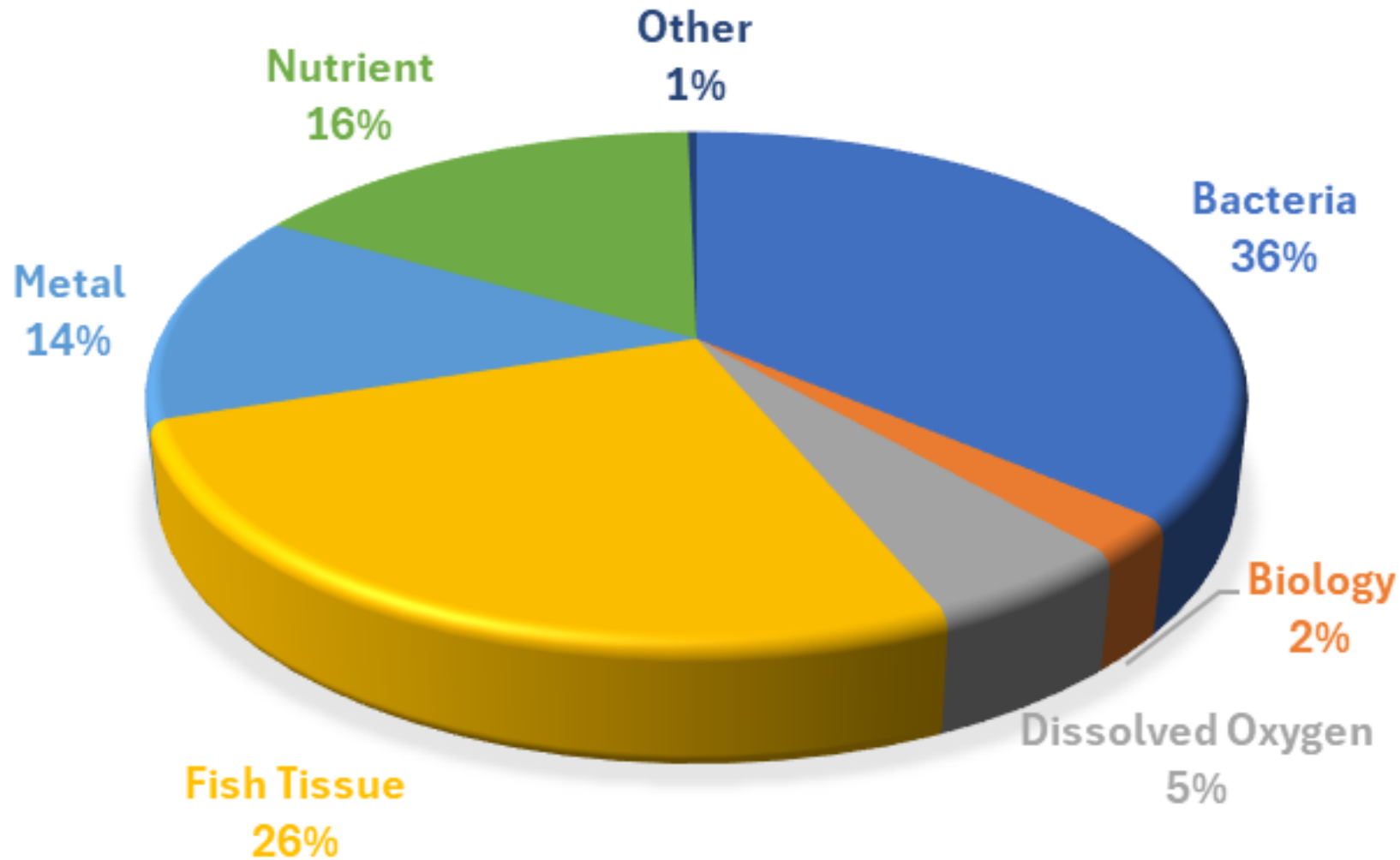
- Must have at least two temporally-independent samples (must be at least three months apart).

Bacteria (fecal coliform, enterococci and *E. coli*):

- Must evaluate anthropogenic sources (such as land use, chemical tracers, or genetic markers).



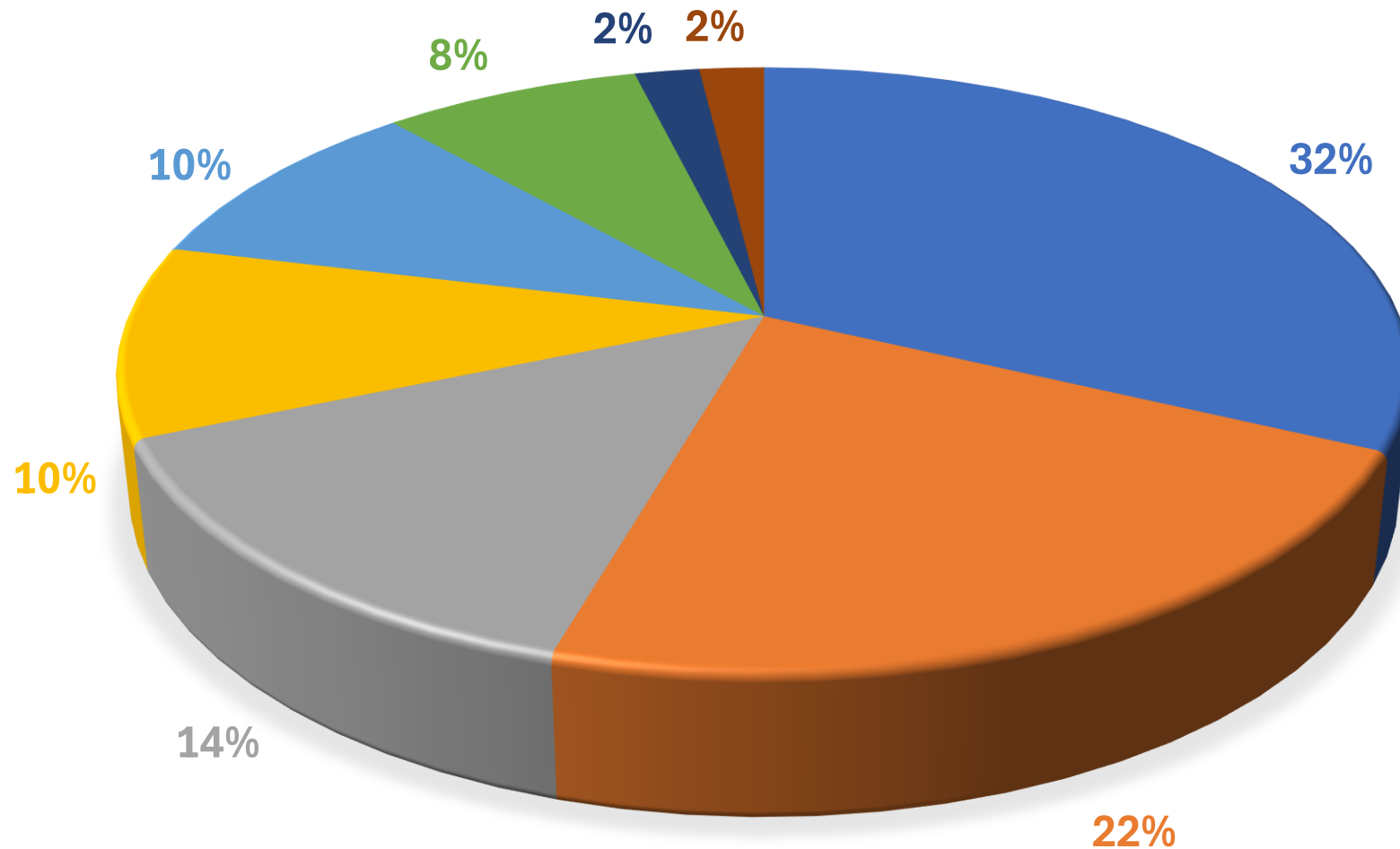
VERIFIED LIST ADDITONS



Parameter	Number of Waterbodies
Bacteria	239
Biology	15
Dissolved Oxygen	34
Fish Tissue	173
Metal	89
Nutrient	107
Other	2
Total	659



DELISTING REASONS



Delist List

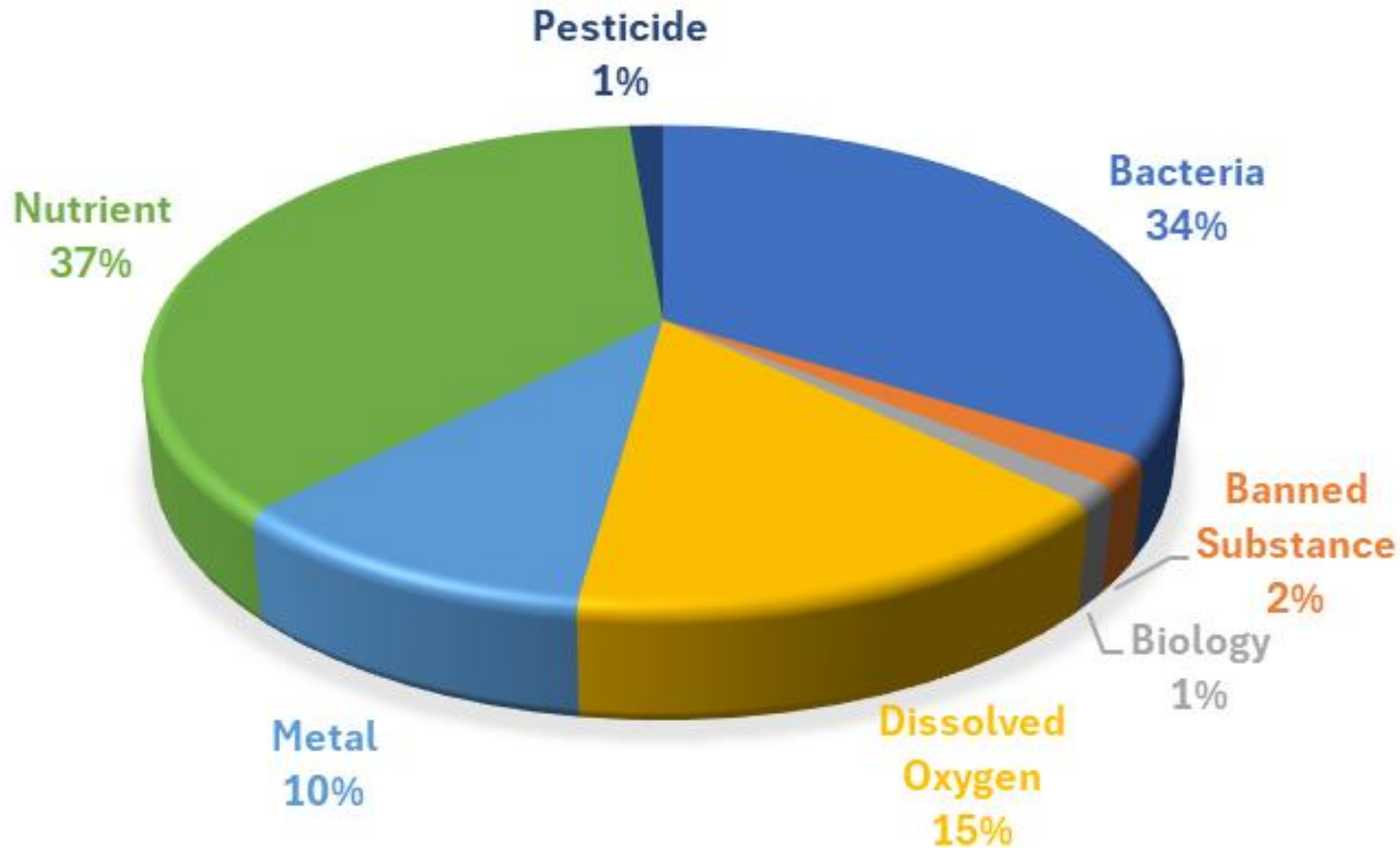
Any Assessment Category except 5

- Data meet delisting thresholds in section 62-303.720, F.A.C.

- Not Impaired or WQ Improvement
- Not Applicable
- Study List
- Analysis Flaw
- Retired WBID
- Ongoing Restoration Activities
- Stream Exclusion
- TMDL Complete



DELISTINGS



Parameter	Number of Waterbodies
Bacteria	54
Banned Substance	3
Biology	2
Dissolved Oxygen	24
Metal	16
Nutrient	58
Pesticide	2
Total	159



ASSESSMENT LISTS EXPLAINED

Study List

Assessment Categories 4d (Study List) and 4e (Ongoing Restoration Activities)

- Data meet listing thresholds in Rule 62-303.390, F.A.C., and is impaired.

Study List (Category 4d):

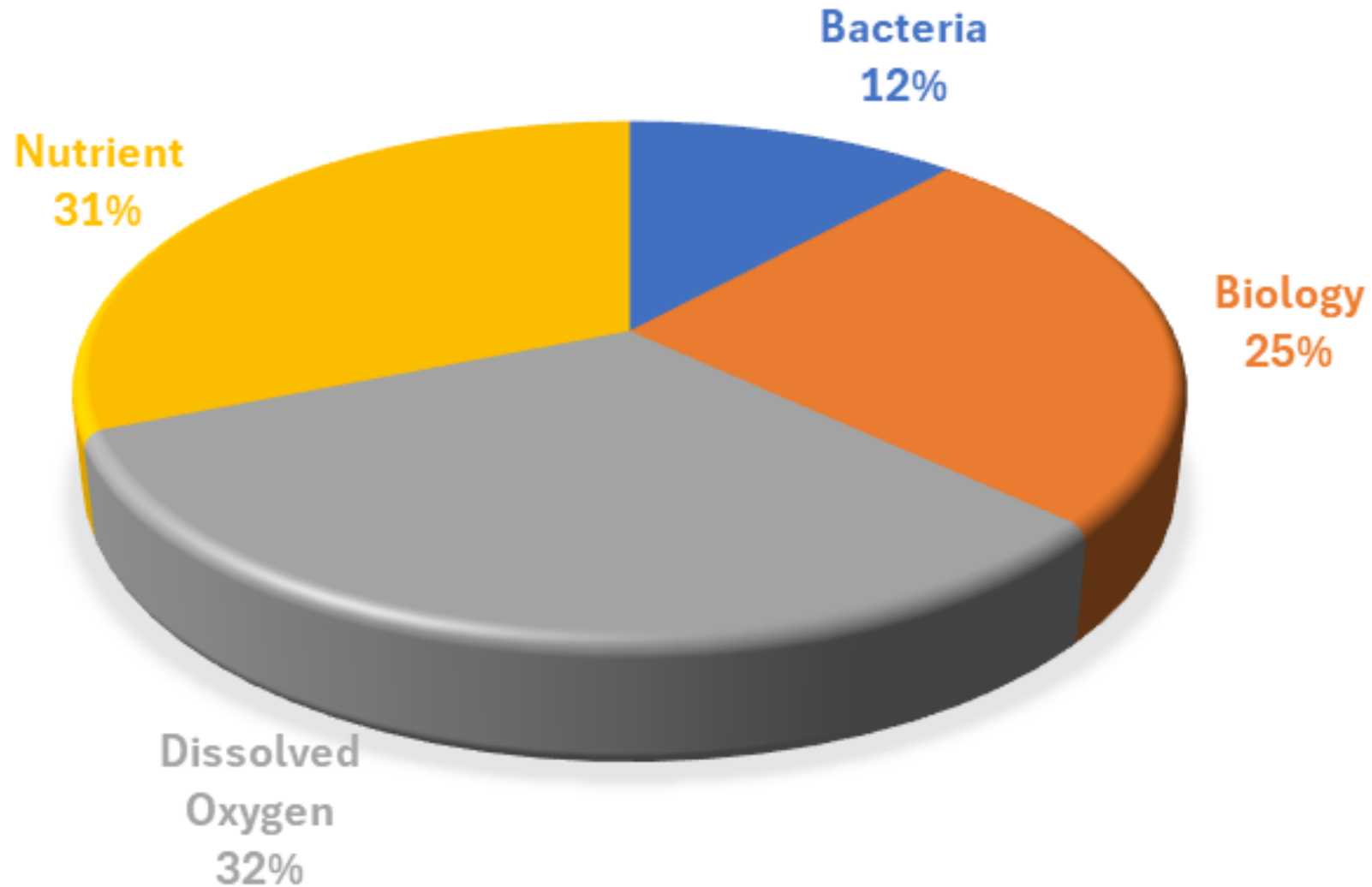
- Data needed to determine a causative pollutant.
- Evaluate adverse trend in nutrients, nutrient response variables, or dissolved oxygen.
- Biology: impaired waters that need a Stressor ID evaluation to determine a causative pollutant.
- Stakeholder has submitted a petition for a SSAC (site-specific alternative criterion).
- Bacteria: fewer than 20 samples in the verified period and need to evaluate sources with a bacterial source tracking study.
- Chlorophyll *a* stream assessments: if AGMs are > 3.2 to ≤ 20 $\mu\text{g/L}$ more than once in a three-year period, require a site-specific interpretation.

Ongoing Restoration Activities (Category 4e):

- Restoration Plans – such as a Pollutant Reduction Plan or a TMDL Implementation Plan.
- Waterbody is still considered impaired.



STUDY LIST



Parameter	Number of Waterbodies
Bacteria	32
Biology	69
Dissolved Oxygen	87
Nutrient	85
Total	273



ASSESSMENT LISTS EXPLAINED

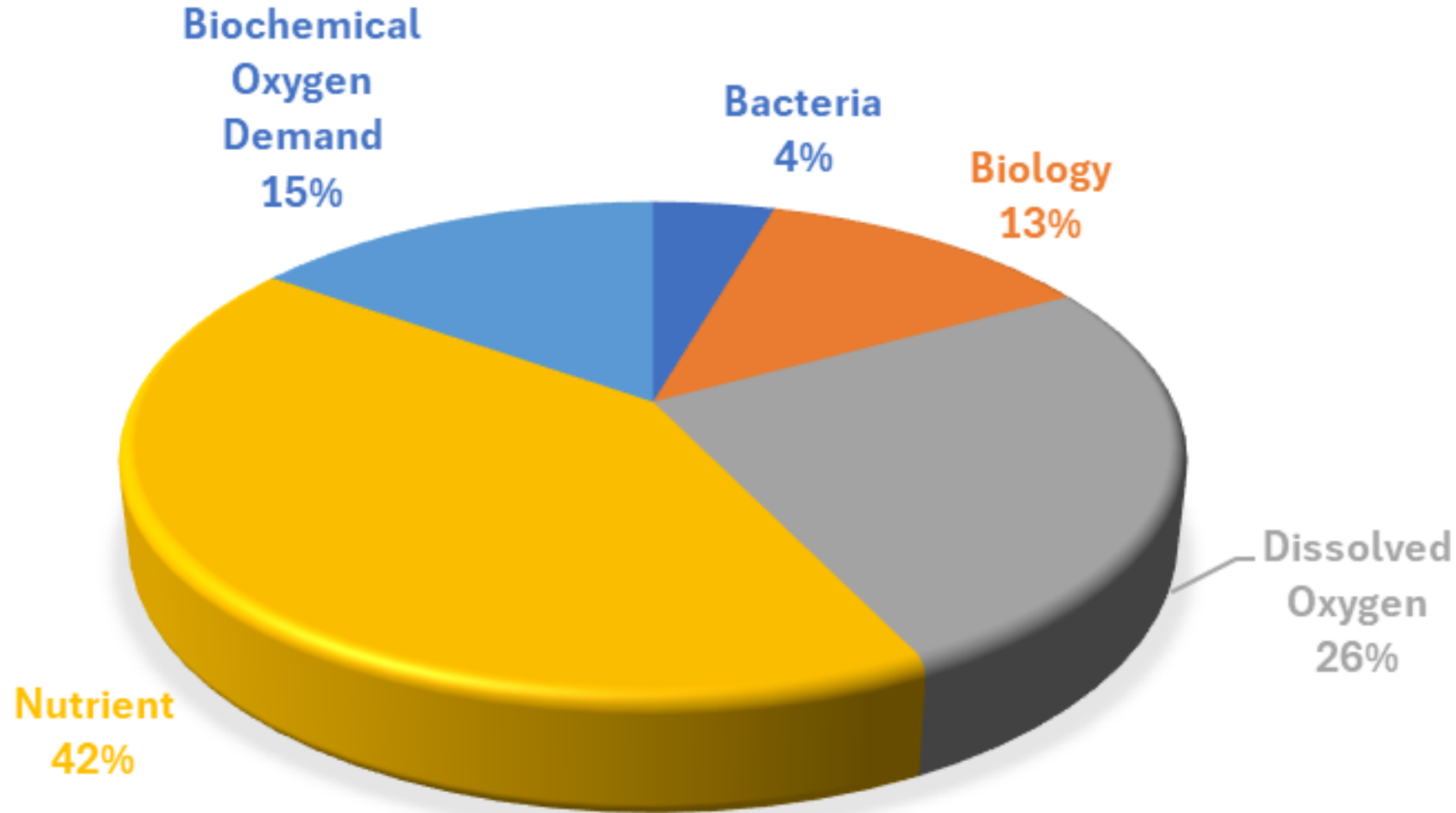
Study List Removals

Any Assessment category possible, except 5, 4d, or 4e.

- Data no longer meet the listing requirements for the Study List, as identified in Rule 62-303.390, F.A.C.
- The department submits these to EPA and requests they remove these waterbodies from the 303(d) List.
- There are several reasons for requesting removal from the 303(d) List including, but not limited to, more recent or accurate data, flaw in the original analysis, site-specific data or information to support natural conditions (category 4c), or changes in water quality conditions.



STUDY LIST REMOVALS



Parameter	Number of Waterbodies
Bacteria	5
Biology	14
Dissolved Oxygen	29
Nutrient	47
Biochemical Oxygen Demand	17
Total	112



WEBSITE AND COMPREHENSIVE LISTS

Watershed Assessment Section webpage: <https://floridadep.gov/dear/watershed-assessment-section>

Watershed Assessment Section

Quick links

- News and Announcements
- Impaired Waters Listing Process
- Assessment Lists
- Brochure
- Contacts
- Subscribe
- Impaired Waters Rule (IWR)
- NNC Stream Exclusion Template
- Strategic Monitoring Plans
- Reassessment

News & Announcements

Notice of Biennial Assessment 2024-2026 (November 7, 2025)

The department announces a public meeting to discuss the **draft assessment lists** of waterbodies and segments, which will be presented virtually via GoToWebinar. Registration for the meeting will be available on the department's website. The department will accept written comments on the draft assessment lists.

Written comments should be directed to: J. [Name], [Address], Road, Tallahassee, Florida 32399-2400.

Assessment List
Draft Verified List
Draft Delist List
Draft Study List
Draft Study List Removals List

Statewide Comprehensive Verified List of Impaired Waters

This list contains waterbody-parameter combinations that have been verified as impaired based on criteria and assessment methodologies in Chapters 62-302 and 62-303, F.A.C., respectively. Waterbodies verified as impaired and that have not subsequently been delisted (see below) remain on the Verified List. Thus, the list provides the comprehensive compilation of waters currently considered impaired and are awaiting a TMDL, and identifies the county that at least a portion of the waterbody intersects.

- [Comprehensive Verified List \(MSExcels\)](#)

Statewide Comprehensive Delist List

This list contains waterbody-parameter combinations that have been removed from the Verified List based on delisting methodologies in Chapter 62-303, F.A.C. There are several reasons why a waterbody parameter may be delisted, including but not limited to: a subsequent assessment determining that a waterbody-parameter is no longer impaired based on current water quality standards, if there has been a Total Maximum Daily Load completed that addresses the verified impaired parameter, or if a flaw in a previous assessment has been determined. This list provides the comprehensive compilation of waters that have met the requirements of rule 62-303.720, F.A.C., and that have been approved by order of the Secretary as no longer required to be on the Verified List.

- [Comprehensive Delist List \(MSExcels\)](#)

Statewide Comprehensive Study List

This list contains waterbody-parameter combinations that meet the listing requirements for the Study List, as identified in rule 62-303.390, F.A.C. The Study List is the list of surface waters or segments where additional information is needed to confirm attainment of water quality standards. This list provides the comprehensive compilation of waters that meet the requirements for the Study List and identifies the county that at least a portion of the waterbody intersects.

Waters and associated parameters identified in the Study List are considered to be not attaining water quality standards and are submitted to EPA as water quality limited segments and additions to the State 303(d) list; however, they are not included on the State of Florida Verified List of Impaired Waters and prioritized for TMDL development.

- [Comprehensive Study List \(MSExcels\)](#)



DRAFT BIENNIAL ASSESSMENT 2024-2026

INTERACTIVE MAP

Alternative Restoration Plans

Reasonable Assurance Plans (RAPs) Category 4b Assessments and Documentation

Category 4e Assessments and Documentation

Guidance on Developing Restoration Plans

Basin 411

Basin 411 Downloads

Integrated Water Quality Assessment for Florida

Integrated Reports 2024-1996

IWR Runs

All Watershed Assessment Section content

basins in the state. The [Draft Verified Lists](#) include those waters that are additions to the State's Verified List of Impaired Waters and are proposed for addition to the Clean Water Act (CWA) section 303(d) list. The [Draft Delist Lists](#) include those waters that are removals from the State's Verified List and are proposed for removal from the CWA section 303(d) list. The [Draft Study Lists](#) include those waters that do not attain water quality standards and additional information is needed to confirm attainment; have an alternative restoration plan in place; have an adverse trend in nutrients or nutrient response variables; or have exceedances of stream nutrient thresholds, but the department does not have enough information to fully assess nonattainment of the stream nutrient water quality standard. The [Draft Study List Removals Lists](#) include those waters that no longer meet the listing requirements for the Study List, as identified in Rule 62-303.390, F.A.C., and will be submitted to EPA for removal from the CWA section 303(d) list. The Draft Master Lists (which contain all assessments for all waterbodies in each basin) are available as one statewide list [here](#).

There may be several reasons that a waterbody has become impaired over this assessment period, which can be summarized into five main categories: additional data were collected since the 2024 assessment cycle, an assessment correction was made from the last cycle, areas with restoration projects no longer in progress were identified, there was a change in the assessment methodology, or the data show that water quality has declined since the previous update. Waters proposed for addition to the Verified List due to additional data were either previously assessed on the Study List, Planning List, or had insufficient data last assessment cycle and were prioritized for additional monitoring and now there is sufficient information to add them to the Verified List as impaired.

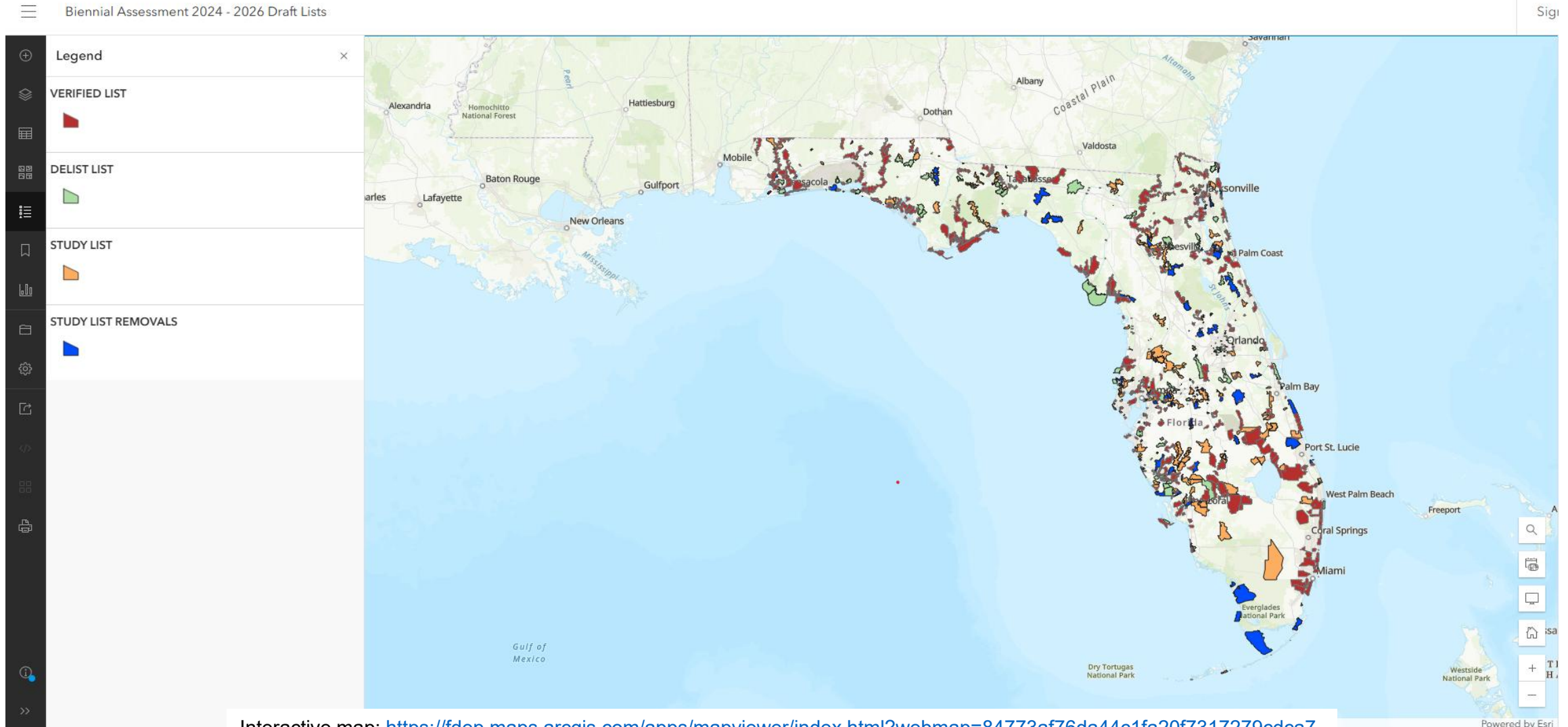
These assessment lists were produced with water quality and biological data that were received by the department as of July 18, 2024, and included in the [IWR Run 66 database](#). They also incorporate station-WBID assignment updates, WBID classification updates, and data exclusions based on a preliminary evaluation by department staff.

In addition to the draft assessment lists in spreadsheet format, an [interactive map](#) titled "Biennial Assessment 2024-2026 Draft Lists" is available that shows the geographic location of the waterbodies and waterbody segments by WBID that are proposed for addition to the Verified List, Delist List, Study List or Study List Removals List. For help using the interactive map features, please review this [help file](#) or alternatively, you may download the draft list GIS shapefiles as a [geodatabase](#).

Where
to access the
Interactive Map.



DRAFT BIENNIAL ASSESSMENT 2024-2026 INTERACTIVE MAP



Interactive map: <https://fdep.maps.arcgis.com/apps/mapviewer/index.html?webmap=84773af76da44c1fa20f7317279cdca7>
Help Me file: <https://floridadep.gov/dear/watershed-assessment-section/documents/interactive-map-primer>

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ASSESSMENT CHANGES AND QUALITY ASSURANCE AUDITS

Biennial Assessment 2024-2026 Draft Assessment
Lists Public Meeting



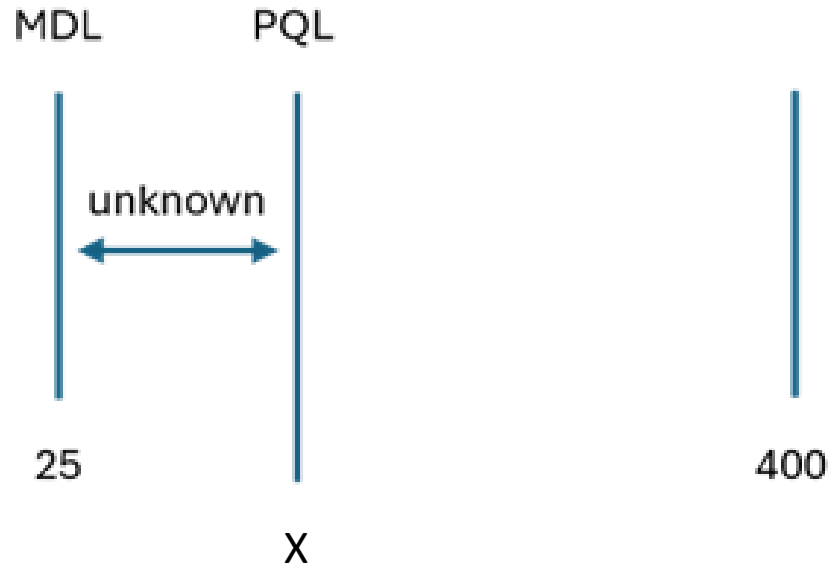
ASSESSMENT METHODOLOGY CHANGES

- Mercury (in fish tissue) – 153 new impairments partially due to the change in our assessment for estuary waterbodies and an updated DOH criterion.
 - For new estuary waterbodies, we are now placing them on the Draft Verified List to provide public notice before placement in category 4a (TMDL Complete) for the Final Lists.
 - DOH updated their Mercury (in fish tissue) criterion from 0.3 ppm (General Population) to 0.123 ppm (Sensitive Population).
- All DOH bacteria data have been assigned to BEACH WBIDs.
- Dissolved Oxygen Continuous Monitoring data have been added to the assessment process for marine 7-day and marine 30-day criteria (3 new impairments).



ASSESSMENT METHODOLOGY CHANGES

I-Qualified Hardness



- EPA Guidance:
 - New process for removing Dissolved Oxygen (%sat) listings from the Study List.
 - I-qualified Hardness results will be used in the assessment for hardness-based metals criteria (Cadmium, Chromium, Copper, Nickel, Lead, Zinc), whereas previously they were not.
 - The exception is if the result falls between the standard at a hardness of 25 and the standard at the PQL of the qualified hardness then the hardness value is unknown because we don't know whether the standard is above or below the result and therefore the metals result is not used in the assessment.



BEACH ASSESSMENTS

DISCREPANCIES BETWEEN ENTEROCOCCI AND BACTERIA (BEACH ADVISORIES) ASSESSMENTS

- **Marine Bacteriological Assessments**

Parameters Assessed Using the Impaired Surface Waters Rule (IWR)	Criterion Concentration or Threshold Not Met
Bacteria (Beach Advisories)	< 21 days of beach advisories
Enterococci	≤ 130 MPN/100 mL
Enterococci (2)	≤ 35 MPN/100 mL monthly geometric mean

- **Florida Healthy Beaches Criterion**

Fecal Indicator Bacteria	Criterion
Enterococci	< 70 CFU/100 mL, with resample, then issue an "Advisory"



1 MPN = 1 CFU



BEACH ASSESSMENTS

DISCREPANCIES BETWEEN ENTEROCOCCI AND BACTERIA (BEACH ADVISORIES) ASSESSMENTS

Because the Healthy Beaches Advisory criterion is lower than Florida's Surface Water Quality Standard, there are some cases where Beach waterbodies are impaired for Bacteria (Beach Advisories) but not also impaired for enterococci.



Basin	Number of Waterbodies Impaired for Advisories, but Not Impaired for Enterococci
Northeast	0
Northwest	21
Central	1
Southwest	13
South	9
Southeast	9



QUALITY ASSURANCE AUDITS AND OTHER DATA EXCLUSIONS

Biennial Assessment 2024 – 2026 Audits:

- Pace Analytical Services, LLC – Ormond Beach, FL (DOH ID E83079) Chlorophyll *a* Lab Records Audit (June 2022).
- ENCO Laboratory (DOH ID E83182) Chlorophyll *a* Laboratory Records Audit (Jan. 2023).

Other Data Exclusions:

- U qualified data with MDLs 2x or greater above the applicable criterion will be excluded.
 - **Example 1:** Mercury (Class 2/3M) criterion 0.025 ug/L. U qualified data with MDL greater than or equal to 0.05 ug/L are excluded.
 - **Example 2:** Selenium (class 1/3F) criterion 5 ug/L. U qualified data with MDL greater than or equal to 10 are excluded.

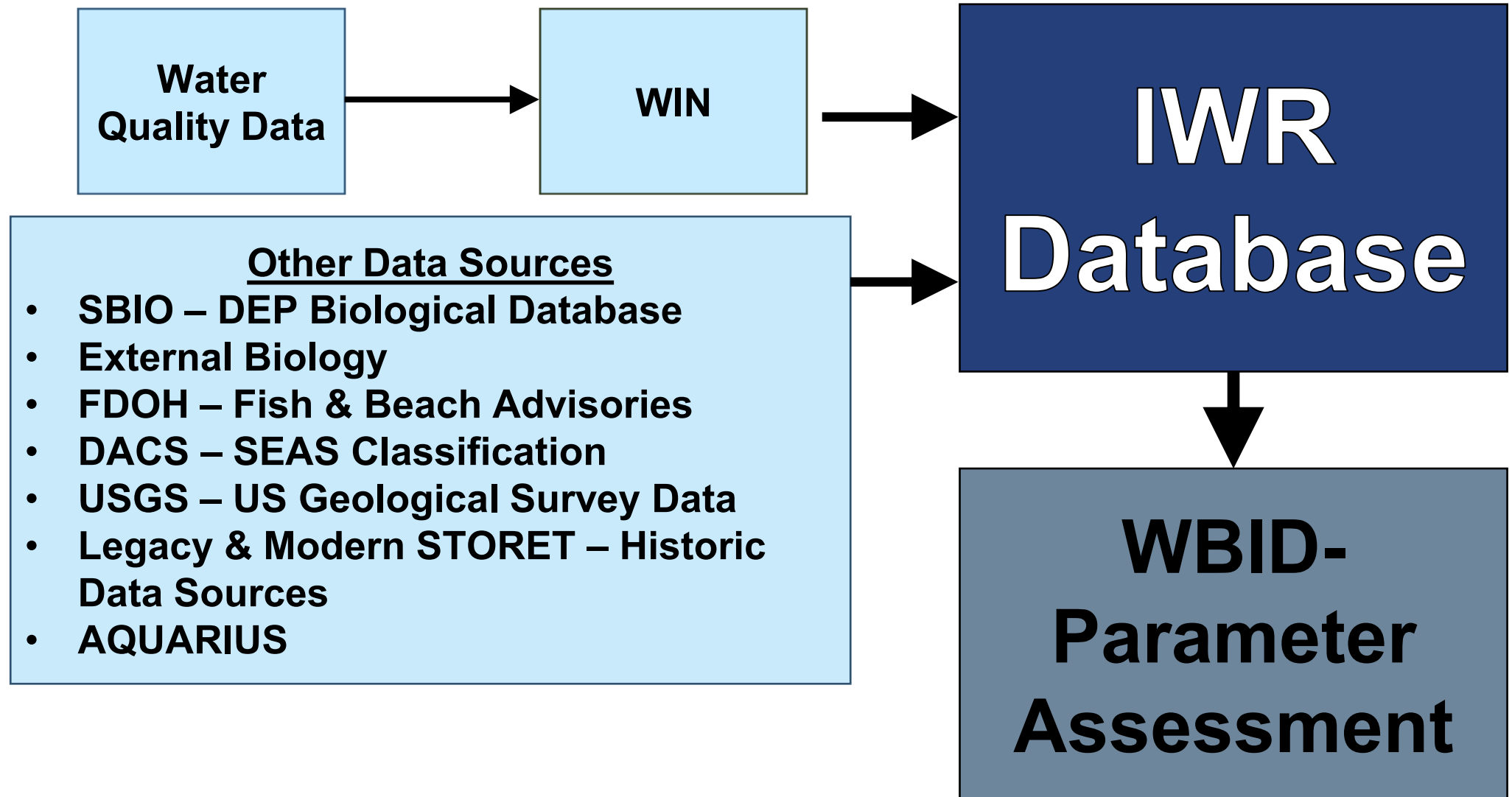


IMPAIRED WATERS RULE (IWR) DATABASE

Biennial Assessment 2024-2026 Draft Assessment
Lists Public Meeting



IWR DATABASE FLOWCHART





SUBMITTING BIOASSESSMENT DATA

Biennial Assessment 22-24 Data Providers

Alachua County Environmental Protection
Department

Polk County Natural Resources Division

Mosaic Fertilizer, LLC.

Reedy Creek Improvement District
Environmental Services

City of Tallahassee Stormwater Management
Division

Environmental Services & Permitting, Inc.
Flatwoods Consulting

Frydenborg EcoLogic LLC

Highlands County Natural Resources

Jones Edmunds and Associates

Leon County Public Works

Orange County Environmental Protection
Division

Pinellas County Dept Env Management
Seminole County

Sweetgum Environmental

USF Water Institute

- Submit bioassessment data using the [biology template](#) and include supporting documentation.
- Submit to Kevin.Odonnell@FloridaDEP.gov via email.
- Entities submitting data must:
 - Meet the applicable bioassessment proficiency demonstrations.
 - Follow the department's Quality Assurance (Chapter 62-160, F.A.C.) requirements and the incorporated DEP Standard Operating Procedures.
 - Be in the applicable active status for LVI, BioRecon, SCI and/or Habitat Assessment Certification at the time of sample collection.



IWR DATABASE UTILITY

The IWR database is a tool for applying the Impaired Waters Rule.

- Water quality and biological data within the IWR database are used to generate preliminary Statewide Biennial Assessment Lists and Strategic Monitoring Plans.
- The IWR Retrieval Tool buttons can be used to view and export the current and period of record water quality data.
- Internal staff and external stakeholders use the IWR database and its associated IWR assessments for decision making purposes and work products including: assessment list development, TMDL and BMAP development, permit updates, and stakeholder inquiries.





WHERE CAN I GET THE IWR DATABASE?

IWR RUN

[Reasonable Assurance
Plans \(RAPs\) Category
4b Assessments and
Documentation](#)

[Category 4e
Assessments and
Documentation](#)

[Guidance on
Developing
Restoration Plans](#)

[Basin 411](#)

[Basin 411 Downloads](#)

[Integrated Water Quality
Assessment for Florida](#)

[Integrated Reports
2024-1996](#)

[IWR Runs](#)

removals from the State's Verified
those waters that do not attain w
alternative restoration plan in pla
stream nutrient thresholds, but th
nutrient water quality standard. T
requirements for the Study List, a
section 303(d) list. The Draft Mast
statewide list [here](#).

There may be several reasons tha
five main categories: additional d
last cycle, areas with restoration p
or the data show that water quali
additional data were either previe
were prioritized for additional mo
These assessment lists were prod
2024, and included in the [IWR Run](#)
updates, and data exclusions bas

publicfiles.dep.state.fl.us - /DEAR/IWR/

[\[To Parent Directory\]](#)

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6/17/2009	2:24 PM	212524327	IWR2002 Run 14 2.zip
7/16/2004	2:35 PM	162443050	IWR2002 Run17.zip
2/7/2005	3:12 PM	183205729	IWR2002 Run19 1.zip
6/9/2005	11:02 PM	158798988	IWR2002 Run20 1.ZIP
8/4/2005	11:59 AM	216314843	IWR2005 Run21 2.zip
10/7/2005	11:27 AM	214101301	IWR2005 Run22.zip
2/17/2006	4:02 PM	204175033	IWR2005 run23 1.ZIP
4/21/2006	10:30 AM	222945666	IWR2006 run24.zip
11/13/2006	1:33 PM	247439829	IWR2006 Run25 Draft.zip
6/27/2007	9:23 PM	274921910	IWR2007 run28 2 final.zip
9/26/2007	7:31 AM	336452333	IWR2007 run29z 2.zip
3/6/2008	8:34 AM	387157000	IWR2008 run31 1.zip
5/30/2008	6:23 PM	240009259	IWR2008 run32.zip
8/11/2008	9:11 AM	331500264	IWR2008 run33 1.zip
12/8/2008	6:18 PM	339989539	IWR2008 run34.zip
2/6/2009	10:58 PM	317922402	IWR2008 run35 3.zip
8/27/2009	8:21 PM	418024551	IWR2009 run37.zip
10/21/2009	11:12 AM	416083713	IWR2009 run38.zip
3/4/2010	12:00 PM	406654595	IWR2010 run39 1.2.zip
5/3/2010	12:45 PM	399966157	IWR2010 run40 2.4.zip
9/8/2010	7:10 PM	447410022	IWR2010 run41x.zip
1/5/2011	5:29 PM	436198160	IWR2010 run42.zip
4/21/2011	11:26 AM	498277356	IWR2011 run43.zip
10/10/2011	11:11 AM	628059312	IWR2011 Run44x.zip
6/19/2012	3:04 PM	669501094	IWR2012 run45.zip
9/18/2012	7:22 PM	672967936	IWR2012 run46 2012-08-03.zip
11/15/2012	3:27 PM	697297131	IWR2012 run47 2012-10-29.zip
9/3/2014	8:05 PM	1053007949	IWR2014 Run49 draft.zip
10/16/2015	9:48 AM	1007146374	IWR2015 Run50 draft.zip
7/18/2016	5:52 PM	995666004	IWR2016 run52 draft1.zip
11/7/2017	11:40 AM	804554983	IWR2017 run53 2.2 2017-08-22.zip
5/16/2018	9:17 AM	1086323587	IWR2018 Run54 2 2018-05-09.zip
8/1/2018	1:53 PM	947310881	IWR2018 Run55 2018-07-02.zip
1/29/2019	2:09 PM	950449477	IWR2019 Run56 2019-01-10.zip
9/9/2019	2:41 PM	1003712250	IWR2019 Run57 2019-08-07.zip
10/22/2019	10:59 AM	1026988672	IWR2019 Run58 2019-10-18.zip
7/14/2020	3:12 PM	766779870	IWR2020 Run59 2020-07-10.zip
10/6/2020	10:00 PM	774931045	IWR2020 run60 2020-10-05.zip
5/27/2021	11:41 AM	885999168	IWR2021 run61 2021-05-27.zip
1/13/2022	11:04 AM	881033841	IWR2021 run62 2021-08-06.zip
7/12/2022	10:22 AM	860370593	IWR2022 run63 2022-07-08.zip
12/15/2022	10:50 AM	865260295	IWR2022 run64 2022-11-29.zip
2/2/2024	11:47 AM	902037443	IWR2024 run65 2024-01-30.zip
10/6/2025	2:33 PM	969242556	IWR2024 Run66 2025-10-06.zip

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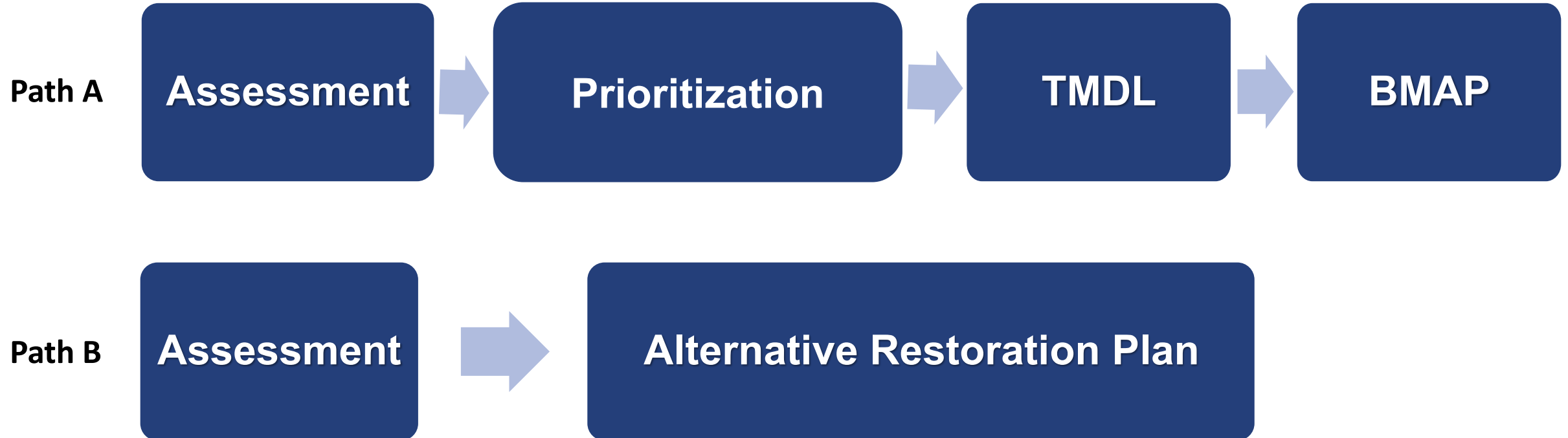


PATHWAYS TO RESTORATION

**Biennial Assessment 2024-2026 Draft Assessment
Lists Public Meeting**



PATHWAYS TO RESTORATION




Both pathways have the same goal:
water quality restoration



TMDL PRIORITIZATION

- Additions to the Verified List could lead to the impaired waterbody being incorporated into the TMDL Prioritization Workplan.
- Waterbodies on the Draft List are candidates for alternative restoration plans.
- Waterbodies on the Priority List are currently in the TMDL development process.



Year	BA	Prioritization Activity	TMDL Activities
2022		Develop 10-year Prioritization Process and Establish Two-Year Workplan	
2023			
2024		Set 2nd 2-year Workplan (IR)	
2025			
2026		Set 3rd 2-year Workplan (IR)	
2027			
2028		Set 4th 2-year Workplan (IR)	
2029			
2030		Set 5th 2-year Workplan (IR)	
2031			



PUBLIC INVOLVEMENT

**Biennial Assessment 2024-2026 Draft Assessment
Lists Public Meeting**



HOW CAN THE PUBLIC GET INVOLVED?

Impaired Waters Rule (IWR) Updates/Notifications

Thank you for your interest in the Florida Department of Environmental Protection's Water Quality Assessment Program and Impaired Waters Rule (IWR). To receive notifications on upcoming public meetings and the department's activities related to the development and implementation of 303(d) lists and watershed assessments please enter your email address at our [subscriber page](#) and you will be taken to the subscription page. You may update your subscription preferences at any time. Below is a brief description of each distribution list.

Impaired Waters Rule (IWR)

Notifications on upcoming public meetings and the department's activities related to the development and

Option 1: GOVDELIVERY

- Stakeholders will receive a "Subscriber Import Notification" from FloridaDEP@public.govdelivery confirming contact information has been imported into the new system.
- Subscription topics include Impaired Waters Rule (IWR), total maximum daily load (TMDL), and basin management action plan (BMAP) announcements.

Option 2: FAR Account

Click to Create FAR Account



PUBLIC ACCESS OF ATTAINS DATA



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How's My Waterway?

Informing the conversation about your waters.

Let's get started!

Search by address, zip code, or place...

» Go

OR

Use My Location

Choose a place to learn about your waters:

Community

State & Tribal

National

Explore Topics:



Swimming



Eating Fish



Aquatic Life



Drinking Water

- The assessment information reported to U.S. EPA through ATTAINS is also made accessible to the public through U.S. EPA's How's My Waterway application.
- This site allows the public to access information about the condition of local and national waters in a user-friendly format.
- Included is information about a state's water programs, water quality, fish consumption, restoration projects and many other topics.



COMMENT PERIOD

Comment period ends **Jan. 9, 2026**

Submit comments:

- By email to:
Jessica.Mostyn@FloridaDEP.gov
- Or by mail to:
Jessica Mostyn
Environmental Administrator
Watershed Assessment Section
Florida Department of
Environmental Protection
2600 Blair Stone Road, M.S.
3555
Tallahassee, Florida 32399-2400





SCHEDULE

November – February:

- Respond to comments and update assessments as needed.
- Note, an additional IWR Run will not be used prior to the adoption and there will not be revised lists published.

End of April:

- Finalize for Secretarial Adoption.

Following the Adoption:

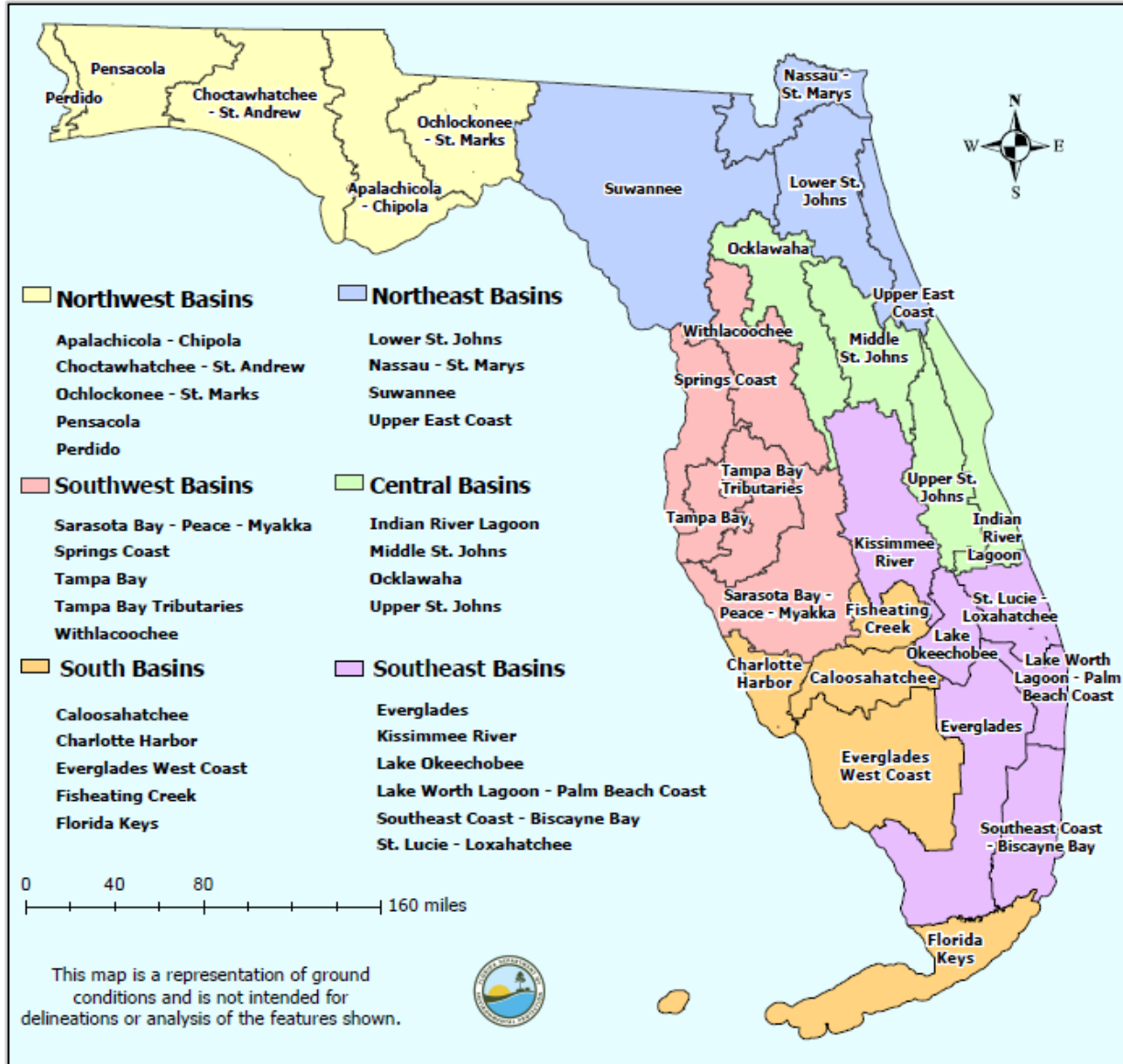
- Notification of the Secretarial Order will be provided to the public through GovDelivery and FAR.





STATEWIDE BIENNIAL ASSESSMENT

BASINS AND CONTACTS



WAS Contacts

Northwest and Northeast Basins

Katrina Yancey
Corrine Flumerfelt
Charles Sardisco

Southwest Basin

Jennifer Piacente
Julianna Belitz

Central, South, and Southeast Basins

David Tyler
Jonathan Woods
Claudia Castro

Strategic Monitoring Plan

Meghan Maly

Alternative Restoration Plans

Benjamin Ralys



FORMAL PUBLIC COMMENTS OR QUESTIONS

Please state:

- Full Name.
- Affiliation.
- Comment or Question.





THANK YOU

Division of Environmental Assessment and Restoration
Florida Department of Environmental Protection

Contact Information:
Jessica.Mostyn@FloridaDEP.gov
850-245-8441