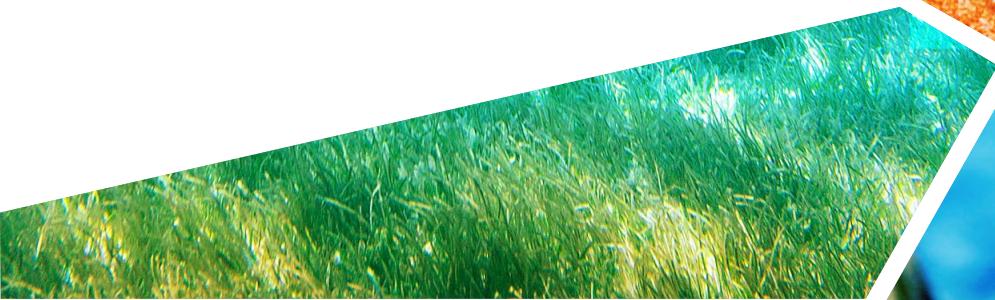




Florida Fish and Wildlife Conservation Commission and  
Florida Department of Environmental Protection

# Florida Gulf Environmental Benefit Fund Restoration Strategy





*Funded by the National Fish and  
Wildlife Foundation –  
Gulf Environmental Benefit Fund*



*Prepared with assistance  
from Abt Associates*

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# Glossary of Terms and Acronyms

BMAP	Basin Management Action Plan
BMP	best management practice
CEDS	Comprehensive Economic Development Strategy
CERP	Comprehensive Everglades Restoration Plan
DWH	<i>Deepwater Horizon</i>
ECUA	Emerald Coast Utilities Authority
FDEP	Florida Department of Environmental Protection
FP	funding priority
FWC	Florida Fish and Wildlife Conservation Commission
FWRI	Florida Fish and Wildlife Conservation Commission's Fish and Wildlife Research Institute
GEBF	Gulf Environmental Benefit Fund
GIS	geographic information system
GOM	Gulf of Mexico
Gulf Restoration Team	Gulf restoration staff within the Florida Fish and Wildlife Conservation Commission and the Florida Department of Environmental Protection
NFWF	National Fish and Wildlife Foundation
NGO	nongovernmental organization
NRDA	Natural Resource Damage Assessment
NWFWMD	Northwest Florida Water Management District
Portal	Florida's online project portal
Restoration Strategy	Florida Gulf Environmental Benefit Fund Restoration Strategy
RESTORE Act	Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act
SAP	Species Action Plan
SRWMD	Suwannee River Water Management District
SWAP	State Wildlife Action Plan
SWIM	Surface Water Improvement and Management
USFS	U.S. Forest Service
WEA	Wildlife and Environmental Area
WMA	Wildlife Management Area
WMD	water management district



# Executive Summary

The Florida Gulf Environmental Benefit Fund (GEBF) Restoration Strategy is a National Fish and Wildlife Foundation (NFWF)-funded science-based restoration planning effort coordinated by the Florida Fish and Wildlife Conservation Commission (FWC) and the Florida Department of Environmental Protection (FDEP), with technical assistance from the Northwest Florida Water Management District, the Suwannee River Water Management District, and FWC's Fish and Wildlife Research Institute. GEBF was established in early 2013 as a result of the plea agreements resolving the criminal cases against BP and Transocean after the 2010 *Deepwater Horizon* oil spill. The agreements directed a total of \$2.544 billion to GEBF over a five-year period, with \$356 million allocated for projects within Florida. The funds are to be used “to support projects that remedy harm to natural resources (habitats, species) where there has been injury to, or destruction of, loss of, or loss of use of those resources resulting from the oil spill” (NFWF, 2016).

Consistent with the plea agreements, the three GEBF funding priorities (FPs) are:

- **FP #1:** Restore and maintain the ecological functions of landscape-scale coastal habitats, including barrier islands, beaches, and coastal marshes; and ensure their viability and resilience against existing and future threats, such as sea level rise
- **FP #2:** Restore and maintain the ecological integrity of priority coastal bays and estuaries
- **FP #3:** Replenish and protect living resources, including oysters, red snapper and other reef fish, Gulf Coast bird populations, sea turtles, and marine mammals.

GEBF projects will primarily be implemented in the coastal watersheds of the Panhandle and Big Bend regions of Florida. However, projects that specifically address FP #3 may also be implemented in the Gulf of Mexico (GOM) coastal watersheds in the Peninsula & The Keys region, as well as the GOM Offshore region. These geographic restrictions are intended by NFWF to be consistent with the underlying provisions of the plea agreements under which GEBF was established.

From 2013 to 2017, NFWF awarded approximately \$112 million of the GEBF allocation toward 26 projects in Florida (Appendix A). This document serves as a framework for identifying potential projects for the remaining GEBF investments along Florida's Gulf Coast by identifying watershed-specific priority restoration needs with potential action lists to address those needs. FWC and FDEP (the Gulf Restoration Team) conducted a stepwise approach that included compiling existing conservation and management plans associated with habitats and/or living resources of the GOM, reviewing the plans for GEBF-relevant actions, generalizing those actions into FP-specific restoration needs, analyzing the frequency with which those restoration needs occurred, and conducting a quantitative analysis using a scoring system that assigned higher values to pre-determined comprehensive restoration plans and their associated actions. The restoration needs in each watershed that received the highest relative scores (i.e., top 50% for each watershed) were considered “priority restoration needs” for that watershed.



# Executive Summary (cont'd)

The Gulf Restoration Team identified a range of restoration needs for each Florida GOM watershed and FP. These priority restoration needs are summarized in [Table ES.1](#) and described in further detail in [Section 2.3](#). The Gulf Restoration Team then compiled watershed-specific potential action lists using project ideas in Florida's online project portal – these are presented in [Appendix C](#) and discussed in further detail in [Section 3](#).

**Table ES.1 (next page):** Priority restoration needs by Florida GOM watershed and GEBF funding priority (FP). Percentages represent the quantitative importance of that restoration need within a watershed according to the stepwise approach described in [Section 2.2](#). Priority restoration needs were defined as the needs that ranked within the top 50% of the total for each watershed.



Watershed	FP #1 – Restore and maintain coastal habitats	FP #2 – Restore and maintain coastal bays and estuaries	FP #3 – Replenish and protect living resources
Perdido	<ul style="list-style-type: none"> <li>Habitat restoration/protection – aquatic vegetation (19%)</li> <li>Habitat restoration/protection – beach/shoreline (18%)</li> <li>Habitat restoration/protection – marsh/wetland (16%)</li> </ul>	<ul style="list-style-type: none"> <li>Water quality – stormwater/wastewater (22%)</li> <li>Water quality – general (15%)</li> <li>Hydrologic restoration (15%)</li> </ul>	<ul style="list-style-type: none"> <li>Birds – restoration/protection (20%)</li> <li>Multi-taxa – restoration/protection (20%)</li> <li>Turtles – restoration/protection (16%)</li> </ul>
Pensacola	<ul style="list-style-type: none"> <li>Habitat restoration/protection – general (21%)</li> <li>Habitat restoration/protection – beach/shoreline (15%)</li> <li>Habitat restoration/protection – reef/living shoreline (15%)</li> </ul>	<ul style="list-style-type: none"> <li>Water quality – erosion/sedimentation (21%)</li> <li>Water quality – stormwater/wastewater (21%)</li> <li>Water quality – general (16%)</li> </ul>	<ul style="list-style-type: none"> <li>Multi-taxa – restoration/protection (26%)</li> <li>Shellfish – restoration/protection (20%)</li> <li>Birds – restoration/protection (14%)</li> </ul>
Choctawhatchee – St. Andrews	<ul style="list-style-type: none"> <li>Habitat restoration/protection – aquatic vegetation (21%)</li> <li>Habitat restoration/protection – marsh/wetland (14%)</li> <li>Habitat restoration/protection – general (13%)</li> <li>Habitat restoration/protection – reef/living shoreline (13%)</li> </ul>	<ul style="list-style-type: none"> <li>Water quality – stormwater/wastewater (21%)</li> <li>Water quality – erosion/sedimentation (16%)</li> <li>Hydrologic restoration (15%)</li> </ul>	<ul style="list-style-type: none"> <li>Multi-taxa – restoration/protection (25%)</li> <li>Birds – restoration/protection (21%)</li> <li>Shellfish – restoration/protection (14%)</li> </ul>
Apalachicola – Chipola	<ul style="list-style-type: none"> <li>Habitat restoration/protection – land acquisition (18%)</li> <li>Habitat restoration/protection – aquatic vegetation (17%)</li> <li>Habitat restoration/protection – reef/living shoreline (15%)</li> </ul>	<ul style="list-style-type: none"> <li>Hydrologic restoration (23%)</li> <li>Water quality – erosion/sedimentation (15%)</li> <li>Water quality – stormwater/wastewater (15%)</li> </ul>	<ul style="list-style-type: none"> <li>Shellfish – restoration/protection (25%)</li> <li>Birds – restoration/protection (19%)</li> <li>Multi-taxa – restoration/protection (14%)</li> </ul>
Ochlockonee – St. Marks	<ul style="list-style-type: none"> <li>Habitat restoration/protection – general (20%)</li> <li>Habitat restoration/protection – aquatic vegetation (18%)</li> <li>Habitat restoration/protection – land acquisition (17%)</li> </ul>	<ul style="list-style-type: none"> <li>Hydrologic restoration (22%)</li> <li>Water quality – erosion/sedimentation (14%)</li> <li>Water quality – general (14%)</li> </ul>	<ul style="list-style-type: none"> <li>Multi-taxa – restoration/protection (32%)</li> <li>Shellfish – restoration/protection (17%)</li> <li>Fish – restoration/protection (16%)</li> </ul>
Suwannee	<ul style="list-style-type: none"> <li>Habitat restoration/protection – general (18%)</li> <li>Habitat restoration/protection – aquatic vegetation (15%)</li> <li>Habitat restoration/protection – exotic/invasive vegetation (14%)</li> <li>Habitat restoration/protection – land acquisition (14%)</li> </ul>	<ul style="list-style-type: none"> <li>Water quality – general (22%)</li> <li>Hydrologic restoration (21%)</li> <li>Water quantity – water conservation (19%)</li> </ul>	<ul style="list-style-type: none"> <li>Multi-taxa – restoration/protection (26%)</li> <li>Shellfish – restoration/protection (21%)</li> <li>Fish – restoration/protection (20%)</li> </ul>
Spring Coast			
Tampa Bay			
Sarasota Bay – Peace River – Myakka River			
Charlotte Harbor			
Everglades West Coast	<p>Only restoration needs that specifically address FP #3 may be implemented in the GOM coastal watersheds in the Peninsula &amp; The Keys region. These geographic restrictions are intended by NFWF to be consistent with the underlying provisions of the plea agreements under which GEBF was established.</p>		
Everglades			
Florida Keys			
GOM-wide			



# Florida Gulf Environmental Benefit Fund Restoration Strategy





# 1. Introduction

## 1.1 National Fish and Wildlife Foundation—Gulf Environmental Benefit Fund Background

Florida's coastal habitats, which include beaches, salt marshes, mangrove forests, seagrass meadows, coral reefs, and estuaries, are important to numerous species. They have been sought after and enjoyed by residents and visitors for many decades. Already under pressure from a myriad of stressors, the future of the Gulf of Mexico (GOM) and the cultures and communities dependent on it were put in jeopardy by the *Deepwater Horizon* (DWH) oil spill that began on April 20, 2010 and continued for 87 days (DWH Natural Resource Damage Assessment Trustees, 2016). This event resulted in approximately 3.19 million barrels (134 million gallons) of oil released into the ocean (U.S. v. BP et al., 2015). Direct impacts from the oil spill and response activities had detrimental effects on Florida's natural resources, including pelagic and coastal environments, and living resources such as fish, shellfish, birds, sea turtles, and other marine life (DWH Natural Resource Damage Assessment Trustees, 2016).

The National Fish and Wildlife Foundation's (NFWF's) Gulf Environmental Benefit Fund (GEBF) was established in early 2013 as a result of the plea agreements resolving the criminal cases against BP and Transocean after the DWH oil spill.<sup>1</sup> The agreements directed a total of \$2.544 billion to GEBF over a five-year period. Under the plea agreements, \$356 million will be allocated for projects within Florida. Between 2013 and 2017, NFWF awarded approximately \$112 million of the GEBF allocation toward 26 projects in Florida ([Appendix A](#)).

### 1.1.1 GEBF Funding Priorities

Consistent with the terms of the plea agreements, GEBF supports projects that "remedy harm to natural resources where there has been injury to, or destruction of, loss of, or loss of use of those resources" resulting from the DWH oil spill.<sup>2</sup>

<sup>1</sup> GEBF represents the resolution of the criminal penalties against BP and Transocean. Additional restoration is occurring under the Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act (the RESTORE Act; funded by the Clean Water Act civil and administrative penalties being paid by BP and Transocean); and the DWH Natural Resource Damage Assessment (NRDA; funded by the natural resource damages being paid by BP). For more information on the overall DWH restoration effort in Florida, please visit [www.deepwaterhorizonflorida.com](http://www.deepwaterhorizonflorida.com).

<sup>2</sup> For more information on GEBF funding priorities, please visit [www.nfwf.org/gulf/Pages/fundingpriorities.aspx](http://www.nfwf.org/gulf/Pages/fundingpriorities.aspx).



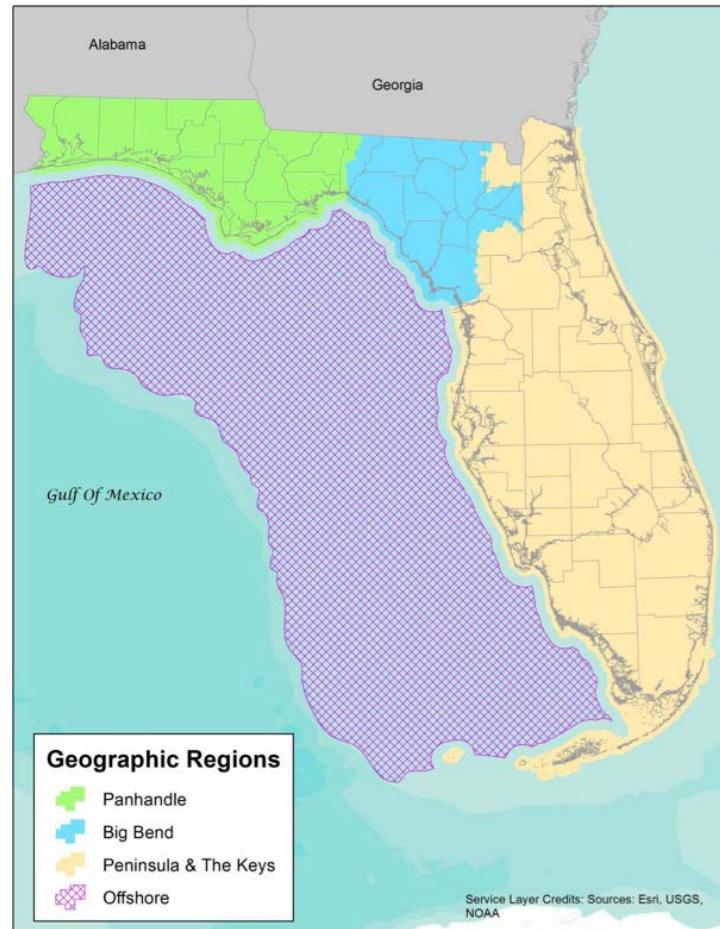
Therefore, the three NFWF GEBF funding priorities (FPs) are:

- **FP #1:** Restore and maintain the ecological functions of landscape-scale coastal habitats, including barrier islands, beaches, and coastal marshes; and ensure their viability and resilience against existing and future threats, such as sea level rise
- **FP #2:** Restore and maintain the ecological integrity of priority coastal bays and estuaries
- **FP #3:** Replenish and protect living resources, including oysters, red snapper and other reef fish, Gulf Coast bird populations, sea turtles, and marine mammals.

## 1.2 Restoration Strategy

The Florida Fish and Wildlife Conservation Commission (FWC) and the Florida Department of Environmental Protection (FDEP; together the Gulf Restoration Team) began receiving funds from NFWF in 2015 to develop this document, the Florida GEBF Restoration Strategy (hereafter Restoration Strategy), to help guide the allocation of the remaining GEBF funds. The objective of the Restoration Strategy is to provide a cohesive vision for planning the remaining GEBF investments in Florida to address restoration needs for resources affected by the DWH oil spill.

The Restoration Strategy identifies watershed-specific, priority restoration needs based on a comprehensive review of existing conservation and management plans aligned with the three GEBF FPs (*Section 2, Appendix B*). The Restoration Strategy also includes watershed-specific potential action lists developed using Florida's online project portal<sup>3</sup> (Portal; *Section 3, Appendix C*). This effort also funded activities that significantly informed the Restoration Strategy, including updates to Surface Water Improvement and Management (SWIM) plans by the Northwest Florida Water Management District (NFWFMD) and the Suwannee River Water Management District (SRWMD).<sup>4</sup>



**Figure 1:** Map of Florida outlining the geographic regions of the Florida GEBF Restoration Strategy.

<sup>3</sup> The Portal is available at [www.deepwaterhorizonflorida.com](http://www.deepwaterhorizonflorida.com). This website provides a link to a project submittal form that includes instructions for submission.

<sup>4</sup> For more information on the SWIM plan process for the NFWFMD, please visit [www.nfwfwater.com/Water-Resources/SWIM/SWIM-Plan-Updates](http://www.nfwfwater.com/Water-Resources/SWIM/SWIM-Plan-Updates); for the SRWMD, visit [www.mysuwanneeriver.com/index.aspx?nid=447](http://www.mysuwanneeriver.com/index.aspx?nid=447).



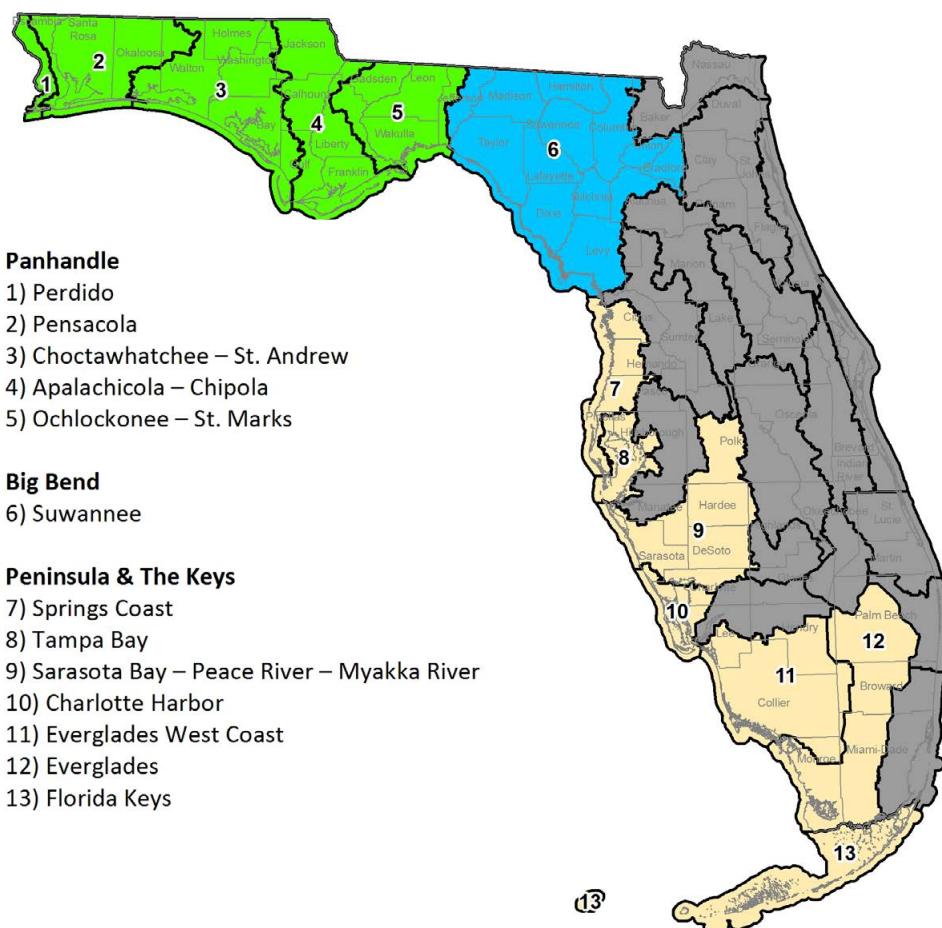
## 1.2.1 Geography

For the purposes of the Restoration Strategy, Florida is divided into four geographic regions (*Figure 1*): (1) **Panhandle**, (2) **Big Bend**, (3) **Peninsula & The Keys**, and (4) **GOM Offshore**. GEBF projects will primarily be implemented in the coastal watersheds of the Panhandle and Big Bend regions. However, projects that specifically address FP #3 may also be implemented in the GOM coastal watersheds in the Peninsula & The Keys region, as well as the GOM Offshore region. These geographic restrictions are intended by NFWF to be consistent with the underlying provisions of the criminal plea agreements under which GEBF was established.

## 1.2.2 Watershed Approach

Florida has many years of experience with restoration planning based on an ecosystem (e.g., estuary) or watershed approach. A watershed approach recognizes that numerous stressors within a watershed can adversely affect the health of coastal and marine habitats, and living resources. The watershed approach views coastal ecosystems holistically and comprehensively to identify and address the root cause of resource declines. The Restoration Strategy uses the watershed classification system developed and used by FDEP, which divides Florida into 29 major watersheds. The Restoration Strategy focuses on the 13 coastal watersheds that are adjacent to the GOM, with a primary focus on the 6 watersheds in the Panhandle and Big Bend regions of Florida (*Figure 2*).

**Figure 2:** Map of Florida showing the 13 coastal watersheds that are the focus of the Florida GEBF Restoration Strategy.



## 1.3 Stakeholder and Partner Engagement

The Gulf Restoration Team is committed to engaging technical stakeholders, partners, and the public at key decision points during the development and implementation of the Restoration Strategy. From the beginning, the Gulf Restoration Team has depended on stakeholder input from government agencies, nongovernmental organizations (NGOs), and academic institutions to help identify priority restoration needs across Florida via numerous conservation, restoration, and management plans (*Section 2*). The Gulf Restoration Team continues to coordinate with the NFWFMD and SRWMD on SWIM plan updates, efforts that incorporate extensive public engagement. To develop potential action lists, the Gulf Restoration Team reviewed project ideas in the Portal submitted by a variety of stakeholders and partners (*Section 3*).

The Gulf Restoration Team maintains a GEBF stakeholder email list, which is currently used to disseminate information about SWIM plan updates, development of the Restoration Strategy, GEBF funding opportunities, and GEBF project selection. It currently includes 341 people representing 179 entities, including federal and state agencies, counties, conservation groups, NGOs, consultants, and private citizens. Additionally, the Gulf Restoration Team maintains the GEBF website<sup>5</sup> to provide information on NFWF and GEBF, Restoration Strategy development, and GEBF funding cycles.

The Gulf Restoration Team conducted stakeholder and public engagement on the draft Restoration Strategy. The draft was distributed on September 12, 2016, followed by a public webinar on September 14 and a review and comment period through October 5. Commenters expressed support and appreciation to the Gulf Restoration Team for engaging the public, hosting the webinar to present the document and discuss next steps, and soliciting feedback. Commenters supported the stepwise approach and watershed focus, and recognized the effort that went into identifying priority restoration needs in each watershed. Commenters also provided suggestions for revising the draft Restoration Strategy. The Gulf Restoration Team considered these comments and suggestions and has attempted to address them in developing this document. Revisions have been articulated within the appropriate sections throughout this document.

<sup>5</sup> [floridadep.gov/wra/deepwater-horizon/content/nfwf](http://floridadep.gov/wra/deepwater-horizon/content/nfwf)





## 2. Identification of Restoration Needs in Florida

### 2.1 Plan Compilation

Florida has a long history of planning for natural resource management, conservation, and protection. Therefore, the Gulf Restoration Team developed the Restoration Strategy based on GEBF-relevant information found in existing plans developed by a variety of entities, including, but not limited to, federal agencies, state agencies, regional and county agencies, water management districts (WMDs), NGOs, and academic organizations. The plan compilation included a broad range of management plans, technical reports, watershed plans, and conservation plans associated with habitats or living resources in the GOM.

To ensure that the plan list used for the Restoration Strategy was comprehensive, the Gulf Restoration Team conducted a survey in 2015 to solicit feedback concerning which plans should be included in the Restoration Strategy. After distribution of the draft Restoration Strategy, the Gulf Restoration Team received suggestions from stakeholders for additional plans, which were reviewed for inclusion in this document. Additionally, the Gulf Restoration Team identified plans that had been updated since the initial review and evaluated those plans for inclusion in this document (*Appendix B*). Through December 2017, this effort has resulted in the identification of 311 plans, of which 217 were GEBF-relevant and included in the Restoration Strategy. The remaining 94 plans were not included for a variety of reasons, primarily because they were not GEBF-relevant with regards to FP or geography, or because they were included in other plans (see *Appendix B* for further detail). The oldest plan identified was from 1977 and the most recent plan was prepared in 2017. Approximately 70% of the plans were developed in the last 10 years.

### 2.2 Plan Analysis

After compiling the plans, the Gulf Restoration Team conducted a stepwise approach to identify restoration needs within each watershed, using the seven steps that are detailed below (see box).

Plan Analysis Steps
1. Identify plan information
2. Assign values to plans
3. Review actions in plans
4. Group actions into restoration needs
5. Determine restoration need occurrence
6. Calculate restoration need scores
7. Develop rankings

## 2.2.1 Step 1: Identify plan information

For each plan, the Gulf Restoration Team identified the following information: (A) **geographic region(s) of the plan**, (B) **geographic scope of the plan**, and (C) **GOM watershed(s) addressed by the plan**.

- A. **Geographic region** was defined as (1) **Panhandle** (Escambia – western Jefferson County), (2) **Big Bend** (eastern Jefferson – Levy County), (3) **Peninsula & The Keys** (Citrus – Monroe County), and/or (4) **GOM Offshore** (*Figure 1*). A plan could have addressed more than one geographic region. This information was important to identify which FPs applied to each plan in Step 3.
- B. **Geographic scope** was defined as (1) **Florida GOM coast** – the plan addressed the entire GOM coast of Florida, (2) **Regional** – the plan addressed multiple counties, or (3) **Local** – the plan addressed a single county. Each plan could only have one geographic scope. This information was important for assigning values to plans in Step 2.
- C. **GOM watershed** was defined based on FDEP's watershed classification system (*Figure 2*). A plan could have addressed more than one watershed.

## 2.2.2 Step 2: Assign values to plans

Next, the Gulf Restoration Team assigned point values to the plans based on the geographic scope from Step 1B above. Statewide and regional plans were considered more relevant to the overall development of the Restoration Strategy than were local plans. Thus, the Gulf Restoration Team proportionally assigned higher values to plans that addressed broader geographic scopes, using the following point values:

1. Florida GOM coast – 3 points
2. Regional (multiple counties) – 2 points
3. Local (single county) – 1 point.

Additionally, FWC's State Wildlife Action Plan (SWAP), FDEP's aquatic preserve management plans, and WMDs' SWIM plans were critical components of the Restoration Strategy. These plans involved multi-year, collaborative efforts that provided the Restoration Strategy with updated and relevant information to restoring and conserving coastal habitats and living resources across Florida. Therefore, the Gulf Restoration Team assigned an additional 10 points to each of these “weighted plans,” resulting in a total point value of:

1. Florida GOM coast – 13 points
2. Regional (multiple counties) – 12 points
3. Local (single county) – 11 points.

The Gulf Restoration Team performed a sensitivity analysis to assess the effect that weighting had on the results (see *Section 2.4* for further detail).



## 2.2.3 Step 3: Review actions in plans

Next, the Gulf Restoration Team reviewed the plans and identified GEBF-relevant actions in each plan. To be GEBF-relevant, actions needed to address at least one of the three GEBF FPs (simplified from [Section 1.1.1](#)):

1. **FP #1:** Restore and maintain coastal habitats
2. **FP #2:** Restore and maintain coastal bays and estuaries
3. **FP #3:** Replenish and protect living resources.

Actions related to pure research and monitoring, capacity building, infrastructure, education, and/or recreational projects that were not directly linked to restoration or conservation actions were not included. Additionally, all actions under FP #2 needed a direct link to improving coastal bays and estuaries in the Panhandle or Big Bend regions of Florida. For plans solely focused on the Peninsula & The Keys and GOM Offshore geographic regions, GEBF-relevant actions were restricted to those types of actions under FP #3 that addressed migratory living resources impacted by the DWH oil spill.<sup>6</sup> If plan actions were specific to a particular GOM watershed, the GOM watershed data for that action (found in Step 1C above) were updated.

## 2.2.4 Step 4: Group actions into restoration needs

After assigning GEBF-relevant actions into one of the three FPs, the Gulf Restoration Team used an iterative process to generalize the actions into restoration needs that best allowed similar actions to be grouped together. The Gulf Restoration Team created 9 restoration needs under FP #1, 7 restoration needs under FP #2, and 10 restoration needs under FP #3 ([Table 1](#)). Figures 3–5 provide simplified examples of the GEBF-relevant plan actions used to create these restoration needs.

**Table 1:** List of restoration needs by GEBF funding priority (FP).

FP #1 – Restore and maintain coastal habitats	FP #2 – Restore and maintain coastal bays and estuaries	FP #3 – Replenish and protect living resources
Habitat restoration/protection – aquatic vegetation	Hydrologic restoration	Birds – restoration/protection
Habitat restoration/protection – beach/shoreline	Water quality – agriculture/silviculture	Birds – sustainable harvest
Habitat restoration/protection – exotic/invasive vegetation	Water quality – erosion/sedimentation	Exotic/invasive animal species management*
Habitat restoration/protection – general	Water quality – general	Fish – restoration/protection
Habitat restoration/protection – land acquisition	Water quality – stormwater/wastewater	Fish – sustainable harvest
Habitat restoration/protection – marsh/wetland	Water quality/quantity – land conservation/acquisition	Mammals – restoration/protection
Habitat restoration/protection – offshore/marine	Water quantity – water conservation	Marine mammals – restoration/protection

<sup>6</sup> In this document, the Gulf Restoration Team analyzed potential actions of shellfish restoration and protection only in the Panhandle and Big Bend regions of Florida..



FP #1 – Restore and maintain coastal habitats	FP #2 – Restore and maintain coastal bays and estuaries	FP #3 – Replenish and protect living resources
Habitat restoration/protection – prescribed fire		Multi-taxa – restoration/protection*
Habitat restoration/protection – reef/living shoreline		Shellfish – restoration/protection*
		Turtles – restoration/protection

\* Restoration needs that have been revised since the draft Restoration Strategy: 1) Multi-species – exotic/invasive animal species management was renamed Exotic/invasive animal species management, 2) Multi-species – restoration/protection was renamed Multi-taxa – restoration/protection, and 3) Shellfish – sustainable harvest was removed and its associated actions were re-categorized under Shellfish – restoration/protection. These revisions better represent the ecological intent of these restoration needs. Five other restoration needs were removed: 1) Habitat restoration/protection – forest/upland, 2) Habitat restoration/protection – vegetation-terrestrial, 3) Resiliency (coastal/ecosystem), 4) Crabs – sustainable harvest, and 5) Shrimp – sustainable harvest. Actions associated with these restoration needs were re-evaluated and re-categorized under remaining restoration needs, as appropriate. These revisions better align with GEBF funding priorities.

#### FP #1: Restore and maintain coastal habitats

For FP #1, the Gulf Restoration Team first focused on habitat type (i.e. aquatic vegetation, beach/shoreline, marsh/wetland, offshore/marine, reef/living shoreline). If no habitat type was identified, the Gulf Restoration Team grouped the actions according to methodology (i.e., exotic/invasive vegetation, land acquisition, or prescribed fire). If the action did not refer to a specific habitat or methodology, the Gulf Restoration Team assigned it to **Habitat restoration/protection – general** (*Figure 3*).

**Figure 3:** FP #1 (restore and maintain coastal habitats) restoration needs with simplified examples of GEBF-relevant plan actions. All actions under this FP needed a direct link to restoring and maintaining coastal habitats in the Panhandle or Big Bend regions of Florida.

Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – general
<ul style="list-style-type: none"> <li>Restore, preserve, and enhance seagrass beds</li> <li>Improve water quality to maintain seagrass beds</li> <li>Manage seagrass habitat to reduce human impacts (e.g., prop scars)</li> <li>Protect and maintain plant diversity and rare species</li> </ul>	<ul style="list-style-type: none"> <li>Create habitat through beneficial use of dredge material</li> <li>Improve habitat in urban/developed areas</li> <li>Improve or restore habitats for connectivity or resilience</li> <li>Reduce human impacts on natural resources</li> <li>Protect and restore buffer habitats</li> <li>Improve or retain biological diversity</li> <li>Prevent habitat loss</li> </ul>
Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – land acquisition
<ul style="list-style-type: none"> <li>Restore beach and dune habitats</li> <li>Manage beach restoration</li> <li>Reduce erosion of beach/shoreline habitat</li> <li>Create or increase buffer areas for beach/shoreline habitat</li> </ul>	<ul style="list-style-type: none"> <li>Acquire land for protection of resources and/or mitigation of storm damage and sea level rise</li> <li>Acquire land to enhance resilience, preserve wildlife corridors, allow habitat migration under climate change, and/or protect recharge and water quality in coastal bays and estuaries</li> <li>Reduce loss and fragmentation of habitats</li> <li>Create buffers for critical habitats</li> </ul>



<b>Habitat restoration/protection – marsh/wetland</b>	<b>Habitat restoration/protection – prescribed fire</b>
<ul style="list-style-type: none"> <li>• Restore, enhance, and protect coastal marsh and wetlands</li> <li>• Restore natural hydrologic and sedimentation processes</li> <li>• Protect mangrove wetlands</li> <li>• Improve habitat connectivity to benefit marsh/wetland ecosystems</li> </ul>	<ul style="list-style-type: none"> <li>• Restore and maintain natural fire-adapted habitats</li> <li>• Manage and maintain fuel loads</li> <li>• Establish and maintain appropriate fire regimes</li> </ul>
<b>Habitat restoration/protection – offshore/marine</b>	<b>Habitat restoration/protection – reef/living shoreline</b>
<ul style="list-style-type: none"> <li>• Conserve and protect offshore environments</li> <li>• Protect hard-bottom habitat</li> <li>• Remove and reduce marine debris in offshore/marine areas</li> </ul>	<ul style="list-style-type: none"> <li>• Restore, enhance, and protect marine habitats (e.g., oyster reefs)</li> <li>• Create living shoreline habitats</li> <li>• Increase buffer areas for reef/living shoreline habitats</li> <li>• Reduce human impacts on reefs, living shorelines, and corals</li> <li>• Restore natural processes (e.g., hydrology) in reef/living shoreline habitats</li> <li>• Preserve ecological diversity in reef/living shoreline habitats</li> </ul>

#### *FP #2: Restore and maintain coastal bays and estuaries*

For FP #2, the Gulf Restoration Team first focused on the type of action (i.e., hydrologic restoration, water quality, water quantity, or actions related to both water quality and quantity). The Gulf Restoration Team further refined actions for water quality by the particular issue (i.e., agriculture/silviculture, erosion/sedimentation, stormwater/wastewater, or other general effects) (*Figure 4*).

**Figure 4:** FP #2 (restore and maintain coastal bays and estuaries) restoration needs with simplified examples of GEBF-relevant plan actions. All actions under this FP needed a direct link to improving coastal bays and estuaries in the Panhandle or Big Bend regions of Florida.

<b>Hydrologic restoration</b>	<b>Water quality – erosion/sedimentation</b>
<ul style="list-style-type: none"> <li>• Restore and maintain freshwater and surface water flows, natural drainage patterns, water levels, and/or hydroperiods</li> <li>• Restore natural hydrological regimes and/or degraded areas (e.g., revegetate, contouring)</li> <li>• Mitigate flooding events</li> <li>• Restore and protect floodplain functions with acquisition to improve water quality/quantity</li> </ul>	<ul style="list-style-type: none"> <li>• Manage and reduce nonpoint sources of pollution associated with erosion/sedimentation to improve water quality</li> <li>• Reduce erosion and sedimentation from developed areas to improve water quality</li> <li>• Restore buffer habitats to improve water quality by reducing erosion/sedimentation</li> </ul>
<b>Water quality – agriculture/silviculture</b>	<b>Water quality – general</b>
<ul style="list-style-type: none"> <li>• Reduce erosion from agricultural/silvicultural land and/or nutrient loading from agricultural/silvicultural land to improve water quality</li> <li>• Improve agricultural/silvicultural management to improve water quality</li> </ul>	<ul style="list-style-type: none"> <li>• Improve water quality</li> <li>• Address sources of degradation, pollution, nutrient pollution, and/or impaired waterways to improve water quality</li> <li>• Reduce point and nonpoint sources of pollution, chemical degradation, and/or toxic organic compounds to improve water quality</li> <li>• Improve ineffective best management practices (BMPs) to improve water quality</li> </ul>



<b>Water quality – stormwater/wastewater</b>	<ul style="list-style-type: none"> <li>• Reduce stormwater and/or wastewater discharge to the environment to improve water quality</li> <li>• Restore, enhance, and protect riparian buffers to improve water quality</li> <li>• Reduce, treat, and reuse stormwater/wastewater to improve water quality</li> </ul>
<b>Water quality/quantity – land conservation/acquisition</b>	<ul style="list-style-type: none"> <li>• Conserve and protect watershed land to improve water quality/quantity</li> <li>• Acquire land to increase water retention to improve water quality/quantity</li> <li>• Protect groundwater quality</li> </ul>
<b>Water quantity – water conservation</b>	<ul style="list-style-type: none"> <li>• Reduce demand for potable water and/or reduce pollution reaching water supplies</li> <li>• Develop and expand reclaimed water systems</li> <li>• Improve water-use efficiency</li> <li>• Employ aquifer storage and recovery</li> <li>• Develop alternative water supplies</li> </ul>

### *FP #3: Replenish and protect living resources*

For FP #3, the Gulf Restoration Team first focused on taxon (i.e., birds, fish, mammals, marine mammals, multi-taxa, shellfish, or turtles). Next, the Gulf Restoration Team categorized the type of action as restoration/protection or sustainable harvest (i.e., game species) for each taxa. When exotic/invasive animal species management was specified to benefit a particular taxon (e.g., birds), the action was categorized as restoration/protection for that taxon. If the action was not taxa-specific, it was categorized as exotic/invasive animal species management (*Figure 5*).

**Figure 5:** FP #3 (replenish and protect living resources) restoration needs with simplified examples of GEBF-relevant plan actions.

<b>Birds – restoration/protection</b>	<ul style="list-style-type: none"> <li>• Acquire, protect, and restore bird habitat</li> <li>• Maintain bird species diversity and abundance</li> <li>• Eradicate invasive/exotic species to improve bird populations</li> <li>• Manage climate change impacts to birds</li> <li>• Protect and manage bird populations</li> <li>• Minimize toxic effects to birds</li> <li>• Reduce impacts from fishing gear to birds</li> <li>• Conserve and protect listed bird species</li> </ul>	<b>Exotic/invasive animal species management</b>	<ul style="list-style-type: none"> <li>• Manage and control exotic/invasive species introduction or increase</li> <li>• Maintain biodiversity</li> <li>• Restore native habitats to benefit wildlife</li> <li>• Restore natural habitat structure and function to benefit wildlife</li> </ul>
<b>Birds – sustainable harvest</b>	<ul style="list-style-type: none"> <li>• Conserve, manage, and/or enhance waterfowl</li> <li>• Restore and protect habitat for waterfowl</li> <li>• Restore or create wetland and aquatic ecosystems to benefit waterfowl</li> </ul>	<b>Fish – restoration/protection</b>	<ul style="list-style-type: none"> <li>• Improve water quality and quantity for fish</li> <li>• Address water flow timing concerns for fish</li> <li>• Manage rare/endangered/imperiled fish species and/or climate change impacts to fish</li> <li>• Conserve, enhance, and maintain fish resources</li> <li>• Manage and restore habitat for fish populations</li> <li>• Protect and restore fish species diversity</li> </ul>



<p><b>Fish – sustainable harvest</b></p> <ul style="list-style-type: none"> <li>• Assess toxicological impacts to improve fisheries</li> <li>• Manage catch rates and species composition to improve fisheries</li> <li>• Evaluate and enhance catch census programs to improve fisheries</li> <li>• Restore and conserve habitat and water quality to improve fisheries</li> <li>• Create nursery habitat to improve fisheries</li> <li>• Restore and enhance populations to improve fisheries</li> <li>• Restore wetland and aquatic ecosystems to improve fisheries</li> </ul>	<p><b>Multi-taxa – restoration/protection</b></p> <ul style="list-style-type: none"> <li>• Manage climate change impacts to native species</li> <li>• Restore, enhance, and protect wildlife habitat and populations/communities</li> <li>• Restore and manage threatened and endangered species/habitats</li> <li>• Reduce human impacts to wildlife</li> <li>• Restore and protect habitat connectivity for wildlife</li> <li>• Manage recreational opportunities and minimize impacts to wildlife</li> <li>• Restore and enhance species diversity</li> </ul>
<p><b>Mammals – restoration/protection</b></p> <ul style="list-style-type: none"> <li>• Protect existing populations of coastal mammals</li> <li>• Reestablish and/or supplement populations of coastal mammals</li> <li>• Protect, restore, and maintain species diversity of coastal mammals</li> <li>• Protect, restore, and manage sensitive beach and dune habitats of coastal mammals</li> </ul>	<p><b>Shellfish – restoration/protection</b></p> <ul style="list-style-type: none"> <li>• Restore and improve shellfish populations</li> <li>• Restore and protect wetland, nearshore, and aquatic habitats for shellfish</li> <li>• Manage impacts of chemicals and development on shellfish</li> <li>• Restore and improve water quality for shellfish</li> <li>• Create nursery habitat for shellfish populations</li> </ul>
<p><b>Marine mammals – restoration/protection</b></p> <ul style="list-style-type: none"> <li>• Conserve, enhance, and protect marine mammals</li> <li>• Reduce human impacts to manatees and dolphins</li> <li>• Protect and maintain high-quality manatee habitat</li> <li>• Manage and enhance marine mammal species diversity</li> </ul>	<p><b>Turtles – restoration/protection</b></p> <ul style="list-style-type: none"> <li>• Manage and reduce threats to sea turtles</li> <li>• Restore, protect, and conserve sea turtle nesting habitats</li> <li>• Manage sea turtle stranding events and networks</li> <li>• Manage invasive species populations for sea turtles</li> <li>• Manage artificial light sources near sea turtle habitats</li> <li>• Protect sea turtle marine habitats (e.g., foraging habitats)</li> <li>• Maintain species diversity of sea turtles</li> <li>• Restore or maintain natural habitat structure and function for sea turtles</li> </ul>

## 2.2.5 Step 5: Determine restoration need occurrence

Next, the Gulf Restoration Team determined the number of times each restoration need occurred in each Florida GOM watershed. This analysis was conducted separately for weighted and unweighted plans in each geographic scope (i.e., Florida GOM coast, regional, or local) because assigned point values differed.

## 2.2.6 Step 6: Calculate restoration need scores

Next, the Gulf Restoration Team calculated subtotal values for each restoration need by multiplying the number of restoration need occurrences from Step 5 by the values associated with the combination of weight and geographic scope from Step 2.



## 2.2.7 Step 7: Develop rankings

Next, within each watershed, the Gulf Restoration Team summed the subtotals for each restoration need to calculate the total value of that restoration need in each watershed. Total values of each restoration need were then expressed as a percentage of the total value of all restoration needs within that watershed, so that scores were not biased by the number of plans available in different watersheds. Percentages were then ranked from highest to lowest within each watershed to identify priority restoration needs within each watershed and FP ([Section 2.3](#)). Priority restoration needs were defined as the needs that ranked within the top 50% of the total for each watershed. If two restoration needs had the same score and either one could have been included in the top 50%, the Gulf Restoration Team included both restoration needs as priorities.

## 2.3 Results: GEBF Restoration Needs in Florida GOM Watersheds

This section presents the results of the stepwise approach used by the Gulf Restoration Team ([Figures 6–31](#)). Table 2 summarizes the priority restoration needs by watershed and FP (simplified from [Section 1.1.1](#)). The detailed watershed-specific results are presented as pie charts, where the scores for individual restoration needs are presented as a percentage of the total for each watershed and the priority restoration needs are indicated by larger sections (see [Section 2.2](#) for further detail). Because of rounding, the sum of all sections may not add up to exactly 100%. Results are presented geographically moving from west to east starting with the five watersheds of the Panhandle region, the Suwannee watershed of the Big Bend region, and the seven watersheds of the Peninsula & The Keys region ([Figure 2](#)). The Gulf Restoration Team identified 66 plans that addressed the Florida GOM region at large (i.e., GOM-wide) and were not specific to individual watersheds. The results of this analysis are presented in [Section 2.3.14](#).

**Table 2 (next page):** Priority restoration needs by Florida GOM watershed and GEBF funding priority (FP). Percentages represent the quantitative importance of that restoration need within a watershed according to the stepwise approach described in [Section 2.2](#). Priority restoration needs were defined as the needs that ranked within the top 50% of the total for each watershed.



Watershed	FP #1 – Restore and maintain coastal habitats	FP #2 – Restore and maintain coastal bays and estuaries	FP #3 – Replenish and protect living resources
Perdido	<ul style="list-style-type: none"> <li>Habitat restoration/protection – aquatic vegetation (19%)</li> <li>Habitat restoration/protection – beach/shoreline (18%)</li> <li>Habitat restoration/protection – marsh/wetland (16%)</li> </ul>	<ul style="list-style-type: none"> <li>Water quality – stormwater/wastewater (22%)</li> <li>Water quality – general (15%)</li> <li>Hydrologic restoration (15%)</li> </ul>	<ul style="list-style-type: none"> <li>Birds – restoration/protection (20%)</li> <li>Multi-taxa – restoration/protection (20%)</li> <li>Turtles – restoration/protection (16%)</li> </ul>
Pensacola	<ul style="list-style-type: none"> <li>Habitat restoration/protection – general (21%)</li> <li>Habitat restoration/protection – beach/shoreline (15%)</li> <li>Habitat restoration/protection – reef/living shoreline (15%)</li> </ul>	<ul style="list-style-type: none"> <li>Water quality – erosion/sedimentation (21%)</li> <li>Water quality – stormwater/wastewater (21%)</li> <li>Water quality – general (16%)</li> </ul>	<ul style="list-style-type: none"> <li>Multi-taxa – restoration/protection (26%)</li> <li>Shellfish – restoration/protection (20%)</li> <li>Birds – restoration/protection (14%)</li> </ul>
Choctawhatchee – St. Andrews	<ul style="list-style-type: none"> <li>Habitat restoration/protection – aquatic vegetation (21%)</li> <li>Habitat restoration/protection – marsh/wetland (14%)</li> <li>Habitat restoration/protection – general (13%)</li> <li>Habitat restoration/protection – reef/living shoreline (13%)</li> </ul>	<ul style="list-style-type: none"> <li>Water quality – stormwater/wastewater (21%)</li> <li>Water quality – erosion/sedimentation (16%)</li> <li>Hydrologic restoration (15%)</li> </ul>	<ul style="list-style-type: none"> <li>Multi-taxa – restoration/protection (25%)</li> <li>Birds – restoration/protection (21%)</li> <li>Shellfish – restoration/protection (14%)</li> </ul>
Apalachicola – Chipola	<ul style="list-style-type: none"> <li>Habitat restoration/protection – land acquisition (18%)</li> <li>Habitat restoration/protection – aquatic vegetation (17%)</li> <li>Habitat restoration/protection – reef/living shoreline (15%)</li> </ul>	<ul style="list-style-type: none"> <li>Hydrologic restoration (23%)</li> <li>Water quality – erosion/sedimentation (15%)</li> <li>Water quality – stormwater/wastewater (15%)</li> </ul>	<ul style="list-style-type: none"> <li>Shellfish – restoration/protection (25%)</li> <li>Birds – restoration/protection (19%)</li> <li>Multi-taxa – restoration/protection (14%)</li> </ul>
Ochlockonee – St. Marks	<ul style="list-style-type: none"> <li>Habitat restoration/protection – general (20%)</li> <li>Habitat restoration/protection – aquatic vegetation (18%)</li> <li>Habitat restoration/protection – land acquisition (17%)</li> </ul>	<ul style="list-style-type: none"> <li>Hydrologic restoration (22%)</li> <li>Water quality – erosion/sedimentation (14%)</li> <li>Water quality – general (14%)</li> </ul>	<ul style="list-style-type: none"> <li>Multi-taxa – restoration/protection (32%)</li> <li>Shellfish – restoration/protection (17%)</li> <li>Fish – restoration/protection (16%)</li> </ul>
Suwannee	<ul style="list-style-type: none"> <li>Habitat restoration/protection – general (18%)</li> <li>Habitat restoration/protection – aquatic vegetation (15%)</li> <li>Habitat restoration/protection – exotic/invasive vegetation (14%)</li> <li>Habitat restoration/protection – land acquisition (14%)</li> </ul>	<ul style="list-style-type: none"> <li>Water quality – general (22%)</li> <li>Hydrologic restoration (21%)</li> <li>Water quantity – water conservation (19%)</li> </ul>	<ul style="list-style-type: none"> <li>Multi-taxa – restoration/protection (26%)</li> <li>Shellfish – restoration/protection (21%)</li> <li>Fish – restoration/protection (20%)</li> </ul>
Spring Coast	Only restoration needs that specifically address FP #3 may be implemented in the GOM coastal watersheds in the Peninsula & The Keys region. These geographic restrictions are intended by NFWF to be consistent with the underlying provisions of the plea agreements under which GEBF was established.		<ul style="list-style-type: none"> <li>Multi-taxa – restoration/protection (31%)</li> <li>Birds – restoration/protection (30%)</li> </ul>
Tampa Bay			<ul style="list-style-type: none"> <li>Birds – restoration/protection (40%)</li> <li>Turtles – restoration/protection (22%)</li> </ul>
Sarasota Bay – Peace River – Myakka River			<ul style="list-style-type: none"> <li>Birds – restoration/protection (37%)</li> <li>Fish – restoration/protection (28%)</li> </ul>
Charlotte Harbor			<ul style="list-style-type: none"> <li>Multi-taxa – restoration/protection (39%)</li> <li>Birds – restoration/protection (29%)</li> </ul>
Everglades West Coast			<ul style="list-style-type: none"> <li>Birds – restoration/protection (25%)</li> <li>Fish – restoration/protection (19%)</li> <li>Multi-taxa – restoration/protection (19%)</li> </ul>
Everglades			<ul style="list-style-type: none"> <li>Birds – restoration/protection (38%)</li> <li>Multi-taxa – restoration/protection (26%)</li> </ul>
Florida Keys			<ul style="list-style-type: none"> <li>Multi-taxa – restoration/protection (32%)</li> <li>Birds – restoration/protection (26%)</li> </ul>
GOM-wide			<ul style="list-style-type: none"> <li>Birds – restoration/protection (19%)</li> <li>Multi-taxa – restoration/protection (15%)</li> <li>Fish – restoration/protection (13%)</li> <li>Fish – sustainable harvest (13%)</li> </ul>



### 2.3.1 GEBF restoration needs in the Perdido watershed

Figure 6: Results of the FP #1 analysis for the Perdido watershed.  
All restoration needs refer to habitat restoration/protection.

There are 14 plans that include actions relevant to FP #1 in the Perdido watershed. **Habitat restoration/protection – aquatic vegetation (19%), habitat restoration/protection – beach/shoreline (18%), and habitat restoration/protection – marsh/wetland (16%)** are the priority restoration needs (Figure 6). There are five additional restoration needs in this watershed with scores ranging from 3% to 14%.

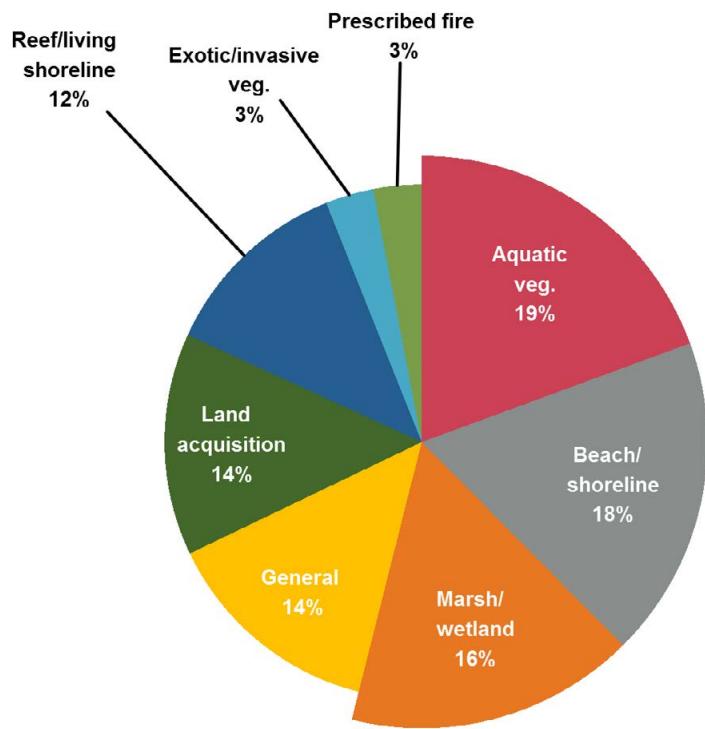
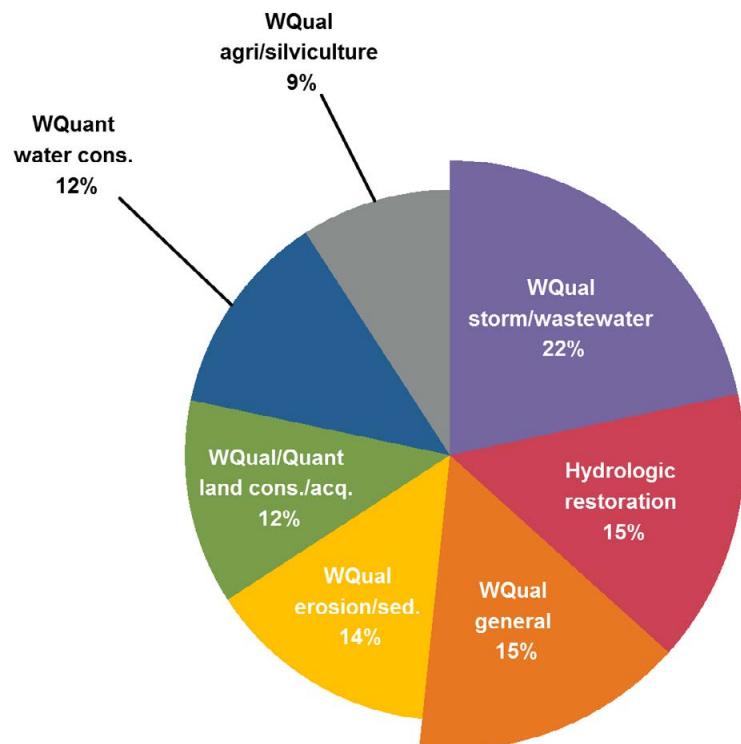


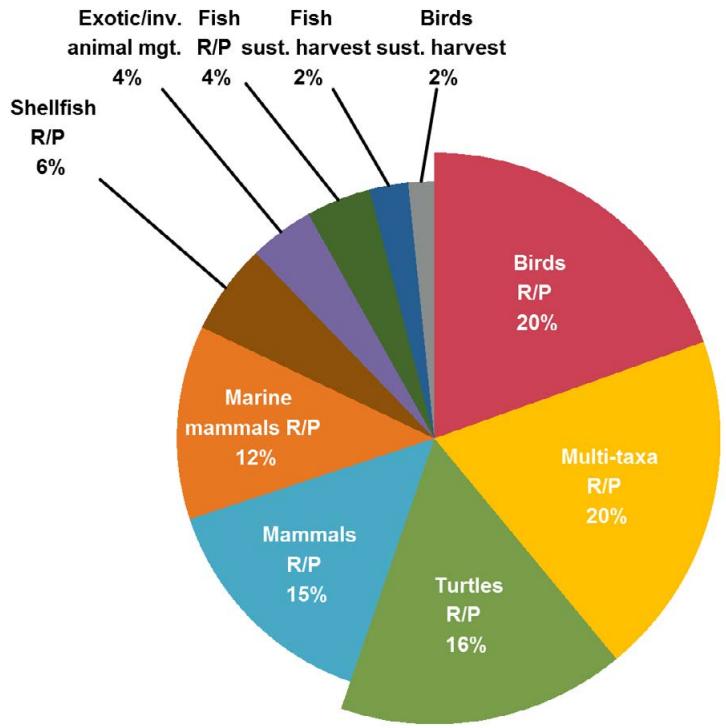
Figure 7: Results of the FP #2 analysis for the Perdido watershed.

There are 10 plans that include actions relevant to FP #2. **Water quality – stormwater/wastewater (22%), hydrologic restoration (15%), and water quality – general (15%)** are the priority restoration needs (Figure 7). There are four additional restoration needs in this watershed with scores ranging from 9% to 14%.



**Figure 8:** Results of the FP #3 analysis for the Perdido watershed.

There are 14 plans that include actions relevant to FP #3. **Birds – restoration/protection** (20%), **multi-taxa – restoration/protection** (20%), and **turtles – restoration/protection** (16%) are the priority restoration needs (*Figure 8*). There are seven additional restoration needs in this watershed with scores ranging from 2% to 15%.



### 2.3.2 GEBF restoration needs in the Pensacola watershed

There are 20 plans that include actions relevant to FP #1 in the Pensacola watershed. **Habitat restoration/protection – general** (21%), **habitat restoration/protection – beach/shoreline** (15%), and **habitat restoration/protection – reef/living shoreline** (15%) are the priority restoration needs (*Figure 9*). There are six additional restoration needs in this watershed with scores ranging from 3% to 13%.

**Figure 9:** Results of the FP #1 analysis for the Pensacola watershed.  
All restoration needs refer to habitat restoration/protection.

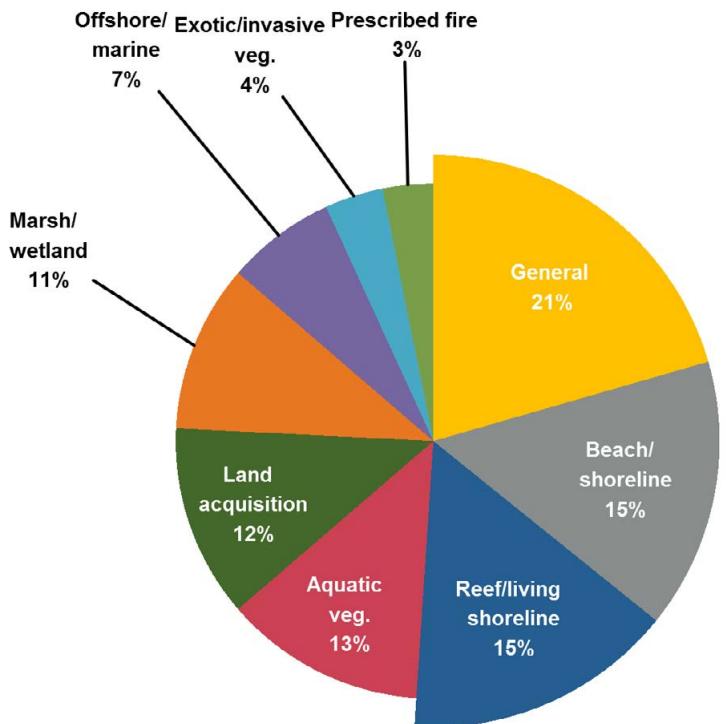


Figure 10: Results of the FP #2 analysis for the Pensacola watershed.

There are 17 plans that include actions relevant to FP #2. **Water quality – erosion/sedimentation** (21%), **water quality – stormwater/wastewater** (21%), and **water quality – general** (16%) are the priority restoration needs (Figure 10). There are four additional restoration needs in this watershed with scores ranging from 8% to 13%.

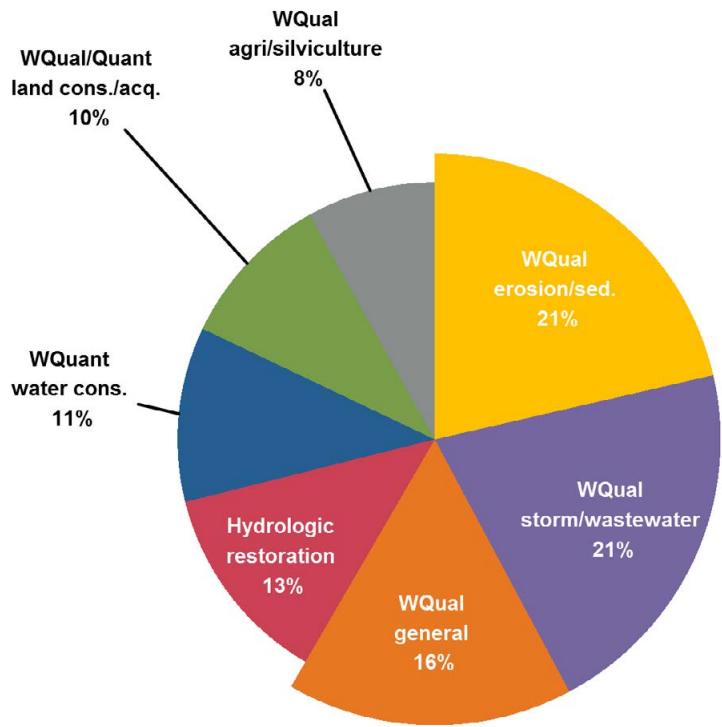
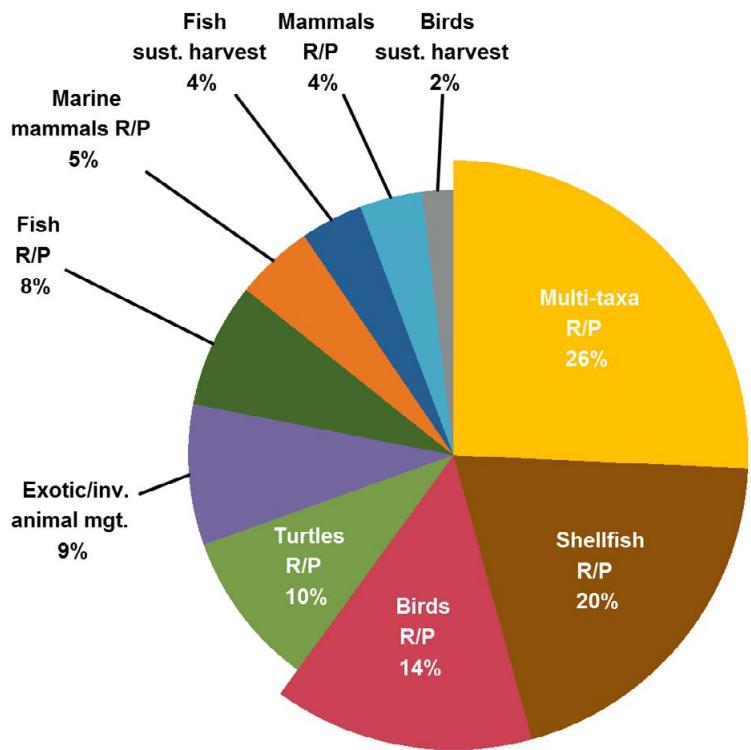


Figure 11: Results of the FP #3 analysis for the Pensacola watershed.

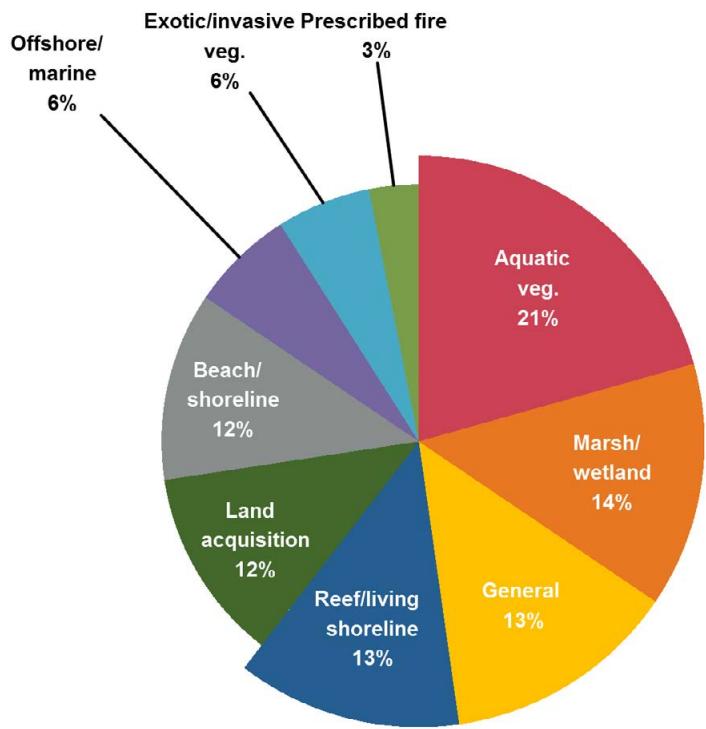
There are 16 plans that include actions relevant to FP #3. **Multi-taxa – restoration/protection** (26%), **shellfish – restoration/protection** (20%), and **birds – restoration/protection** (14%) are the priority restoration needs (Figure 11). There are seven additional restoration needs in this watershed with scores ranging from 2% to 10%.



### 2.3.3 GEBF restoration needs in the Choctawhatchee – St. Andrews watershed

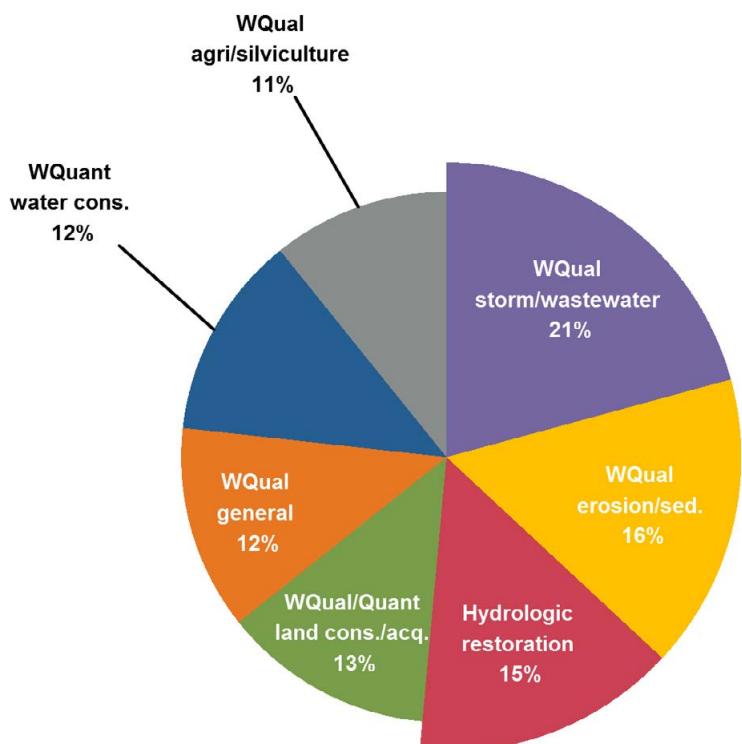
There are 25 plans in the Choctawhatchee – St. Andrews watershed that include actions relevant to FP #1. **Habitat restoration/protection – aquatic vegetation** (21%), **habitat restoration/protection – marsh/wetland** (14%), **habitat restoration/protection – general** (13%), and **habitat restoration/protection – reef/living shoreline** (13%) are the priority restoration needs (Figure 12). There are five additional restoration needs in this watershed with scores ranging from 3% to 12%.

**Figure 12:** Results of the FP #1 analysis for the Choctawhatchee – St. Andrews watershed. All restoration needs refer to habitat restoration/protection.

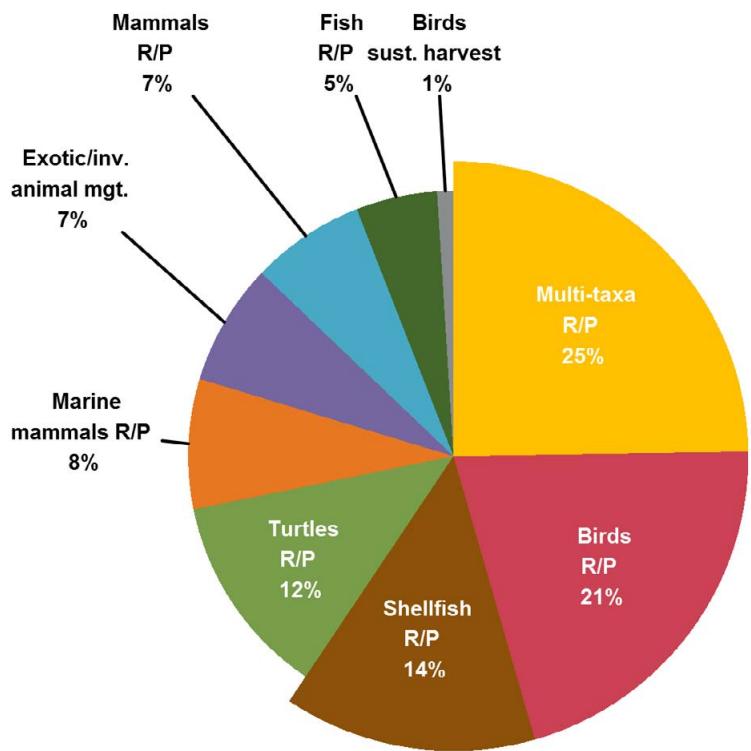


**Figure 13:** Results of the FP #2 analysis for the Choctawhatchee – St. Andrews watershed.

There are 23 plans that include actions relevant to FP #2. **Water quality – stormwater/wastewater** (21%), **water quality – erosion/sedimentation** (16%), and **hydrologic restoration** (15%) are the priority restoration needs (Figure 13). There are four additional restoration needs in this watershed with scores ranging from 11% to 13%.



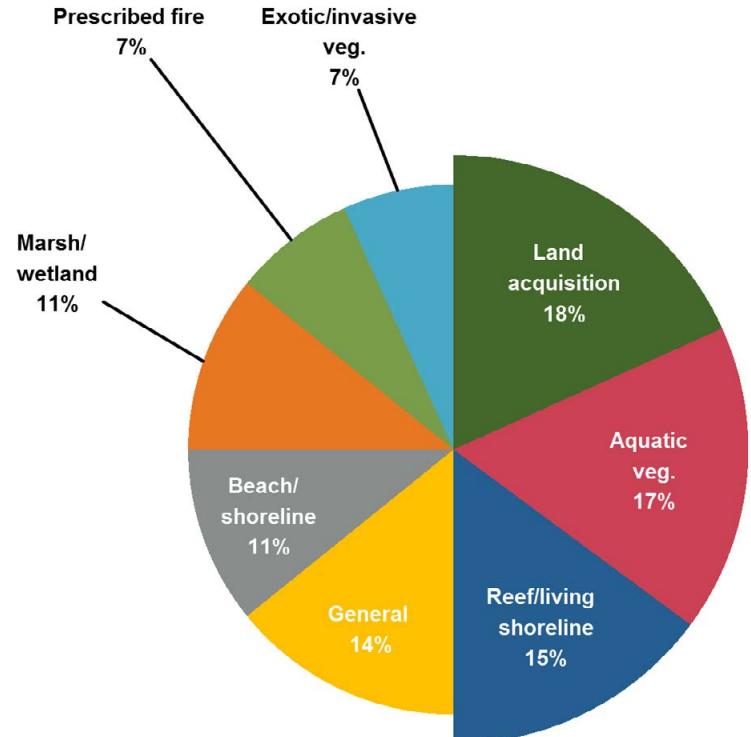
**Figure 14:** Results of the FP #3 analysis for the Choctawhatchee – St. Andrews watershed.



There are 24 plans that include actions relevant to FP #3. **Multi-taxa – restoration/protection** (25%), **birds – restoration/protection** (21%), and **shellfish – restoration/protection** (14%) are the priority restoration needs (Figure 14). There are six additional restoration needs in this watershed with scores ranging from 1% to 12%.

#### 2.3.4 GEBF restoration needs in the Apalachicola – Chipola watershed

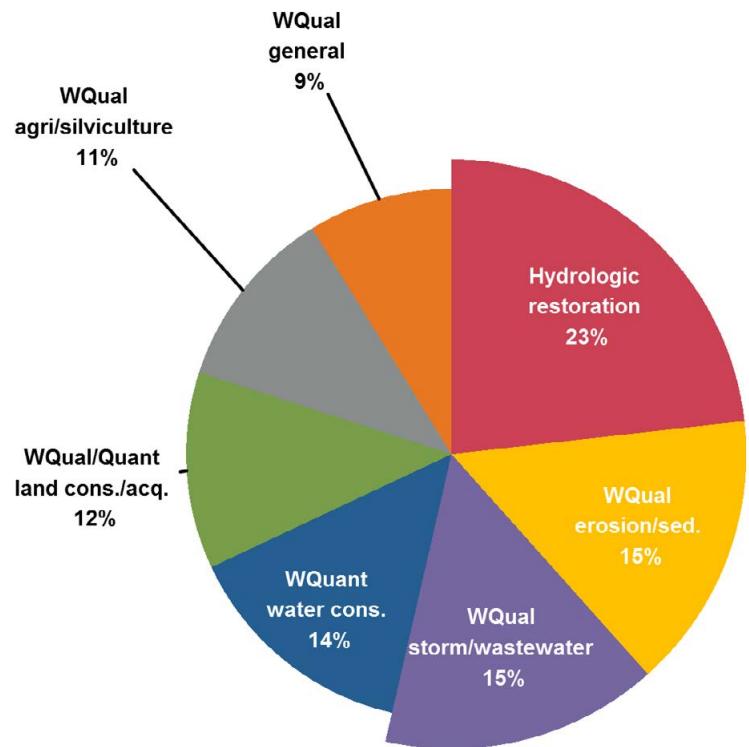
**Figure 15:** Results of the FP #1 analysis for the Apalachicola – Chipola watershed. All restoration needs refer to habitat restoration/protection.



There are 16 plans in the Apalachicola – Chipola watershed that include actions relevant to FP #1. **Habitat restoration/protection – land acquisition** (18%), **habitat restoration/protection – aquatic vegetation** (17%), and **habitat restoration/protection – reef/living shoreline** (15%) are the priority restoration needs (Figure 15). There are five additional restoration needs in this watershed with scores ranging from 7% to 14%.

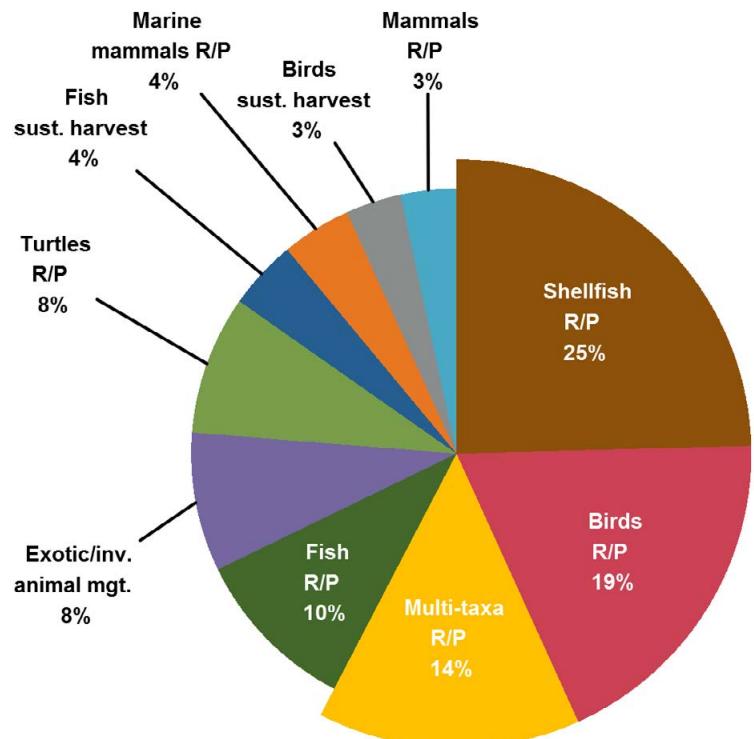


Figure 16: Results of the FP #2 analysis for the Apalachicola – Chipola watershed.



There are 17 plans that include actions relevant to FP #2. **Hydrologic restoration** (23%), **water quality – erosion/sedimentation** (15%), and **water quality – stormwater/wastewater** (15%) are the priority restoration needs (Figure 16). There are four additional restoration needs in the watershed with scores ranging from 9% to 14%.

Figure 17: Results of the FP #3 analysis for the Apalachicola – Chipola watershed.



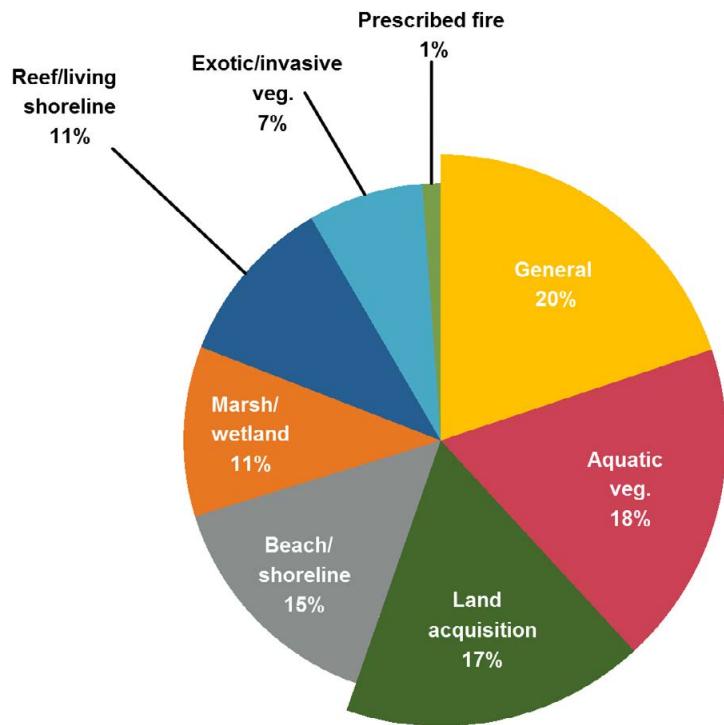
There are 17 plans that include actions relevant to FP #3. The priority restoration needs are **shellfish – restoration/protection** (25%), **birds – restoration/protection** (19%), and **multi-taxa – restoration/protection** (14%; Figure 17). There are seven additional restoration needs in this watershed with scores ranging from 3% to 10%.



### 2.3.5 GEBF restoration needs in the Ochlockonee – St. Marks watershed

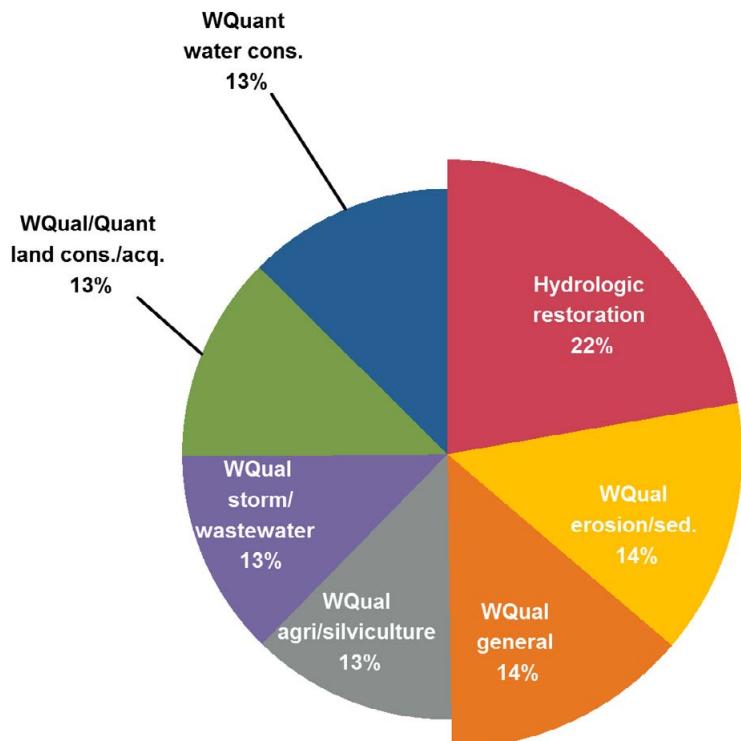
In the Ochlockonee – St. Marks watershed, there are 17 plans that include actions relevant to FP #1. **Habitat restoration/protection – general** (20%), **habitat restoration/protection – aquatic vegetation** (18%), and **habitat restoration/protection – land acquisition** (17%) are the priority restoration needs (*Figure 18*). There are five additional restoration needs in this watershed with scores ranging from 1% to 15%.

**Figure 18:** Results of the FP #1 analysis for the Ochlockonee – St. Marks watershed. All restoration needs refer to Habitat restoration/protection.



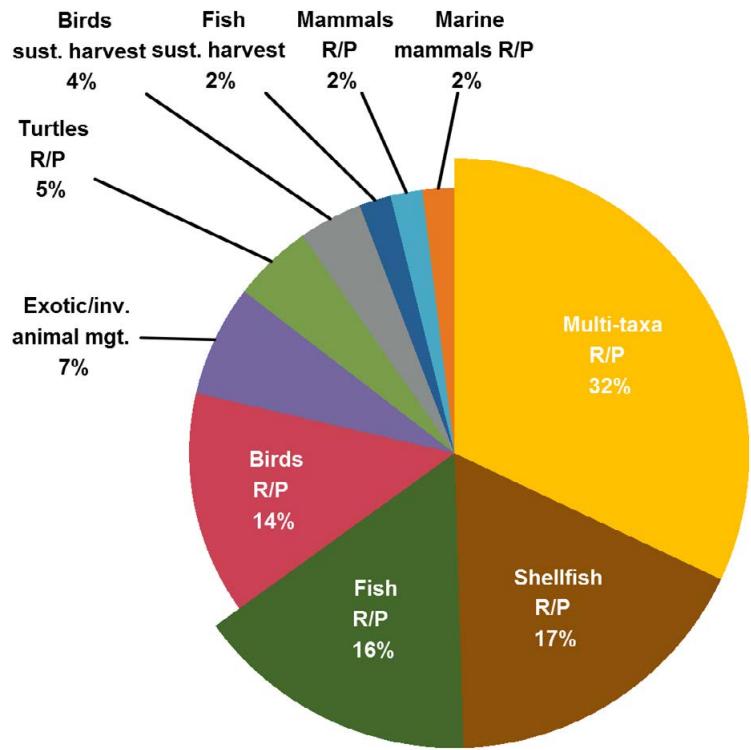
**Figure 19:** Results of the FP #2 analysis for the Ochlockonee – St. Marks watershed.

There are 16 plans that include actions relevant to FP #2. The priority restoration needs are **hydrologic restoration** (22%), **water quality – erosion/sedimentation** (14%), and **water quality – general** (14%; *Figure 19*). There are four additional restoration needs in the watershed, each with a score of 13%.



**Figure 20:** Results of the FP #3 analysis for the Ochlockonee – St. Marks watershed.

There are 14 plans that include actions relevant to FP #3. The priority restoration needs are **multi-taxa – restoration/protection** (32%), **shellfish – restoration/protection** (17%), and **fish – restoration/protection** (16%; *Figure 20*). There are seven additional restoration needs in this watershed with scores ranging from 2% to 14%.



### 2.3.6 GEBF restoration needs in the Suwannee watershed

**Figure 21:** Results of the FP #1 analysis for the Suwannee watershed.  
All restoration needs refer to Habitat restoration/protection.

In the Suwannee watershed, there are 19 plans that include actions relevant to FP #1. **Habitat restoration/protection – general** (18%), **habitat restoration/protection – aquatic vegetation** (15%), **habitat restoration/protection – exotic/invasive vegetation** (14%), and **habitat restoration/protection – land acquisition** (14%) are the priority restoration needs (*Figure 21*). There are four additional restoration needs in this watershed with scores ranging from 8% to 13%.

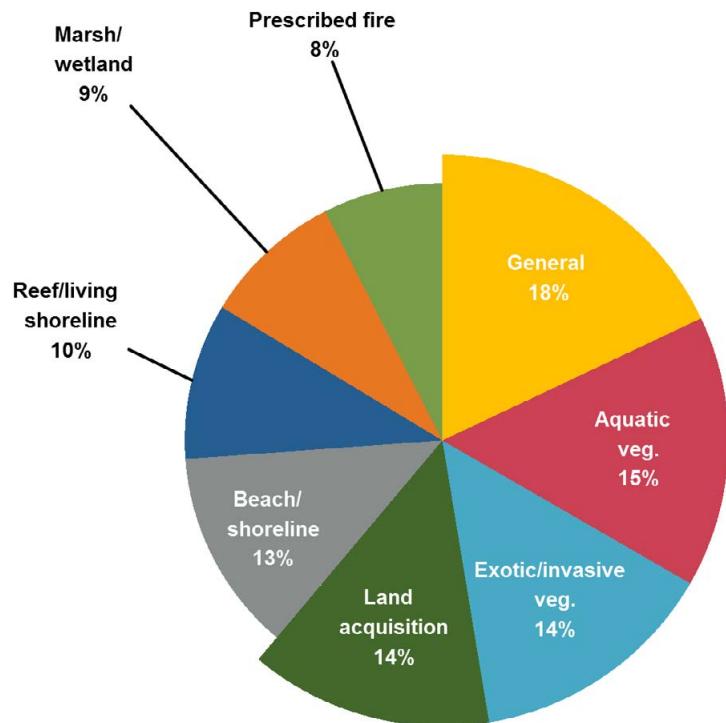
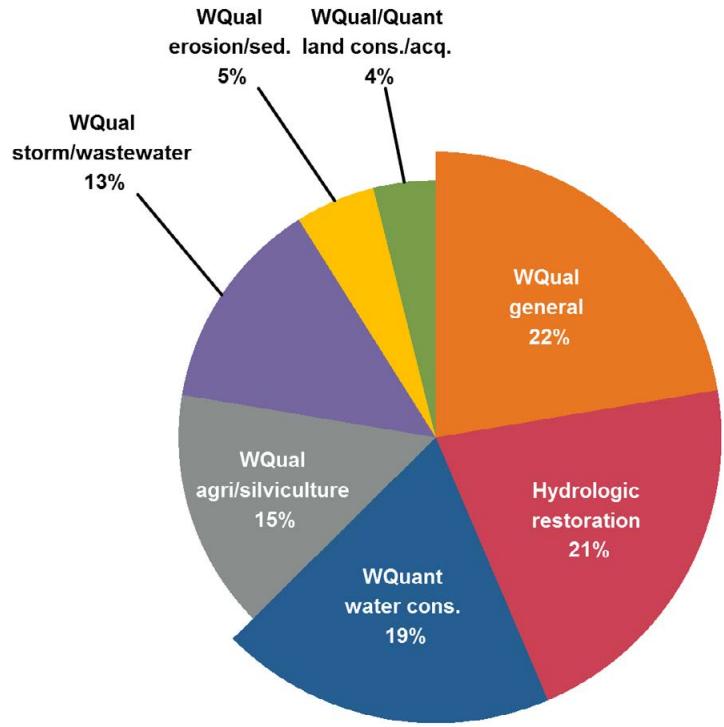
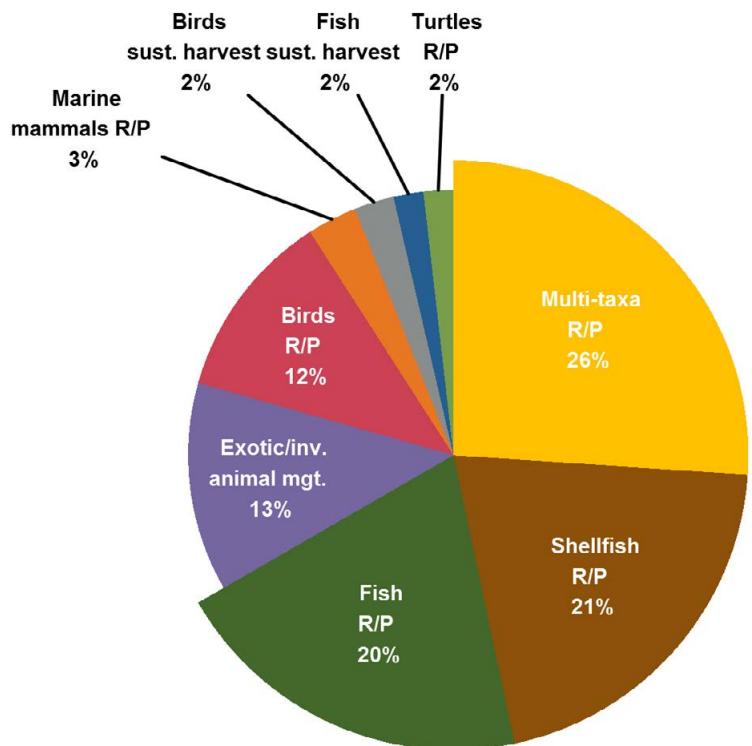


Figure 22: Results of the FP #2 analysis for the Suwannee watershed.



There are 15 plans that include actions relevant to FP #2. The priority restoration needs are **water quality – general** (22%), **hydrologic restoration** (21%), and **water quantity – water conservation** (19%; *Figure 22*). There are four additional restoration needs in this watershed with scores ranging from 4% to 15%.

Figure 23: Results of the FP #3 analysis for the Suwannee watershed.



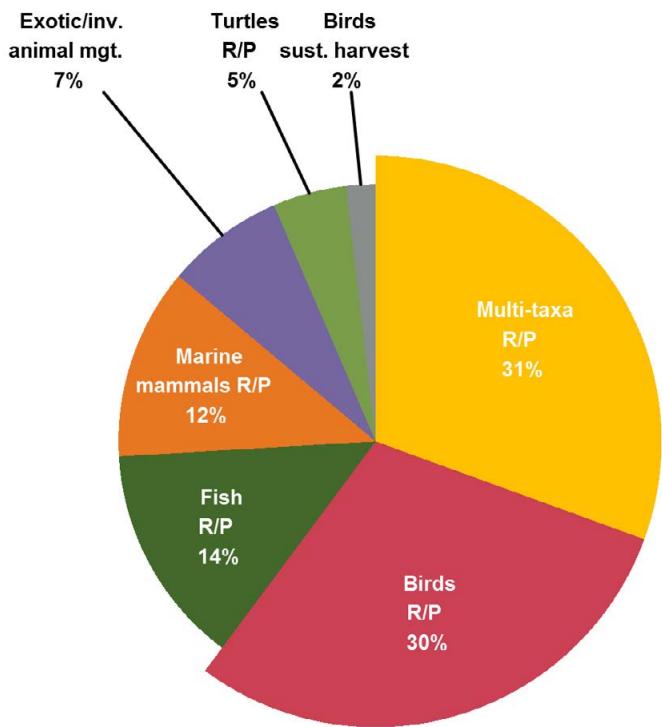
There are 17 plans that include actions relevant to FP #3. The priority restoration needs are **multi-taxa – restoration/protection** (26%), **shellfish – restoration/protection** (21%), and **fish – restoration/protection** (20%; *Figure 23*). There are six additional restoration needs in this watershed with scores ranging from 2% to 13%.



## 2.3.7 GEBF restoration needs in the Springs Coast watershed

Figure 24: Results of the FP #3 analysis for the Springs Coast watershed.

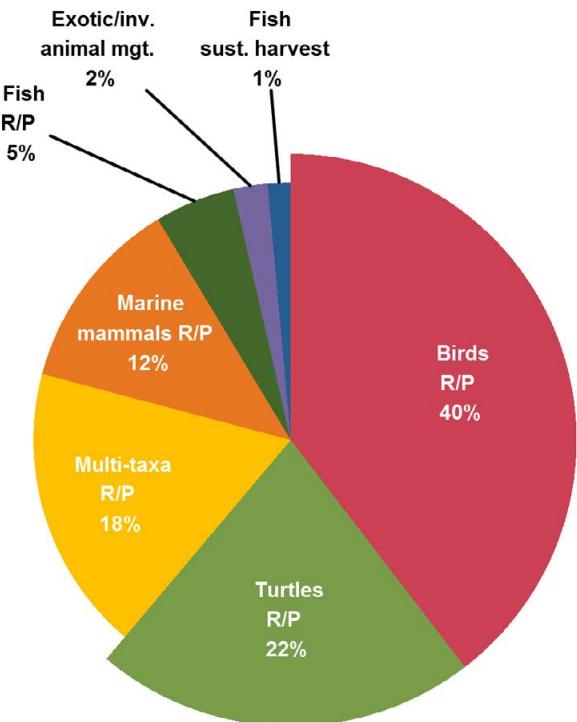
There are 16 plans in the Springs Coast watershed that include actions relevant to FP #3. **Multi-taxa – restoration/protection** (31%) and **birds – restoration/protection** (30%) are the priority restoration needs (Figure 24). There are five additional restoration needs in this watershed ranging from 2% to 14%.



## 2.3.8 GEBF restoration needs in the Tampa Bay watershed

Figure 25: Results of the FP #3 analysis for the Tampa Bay watershed.

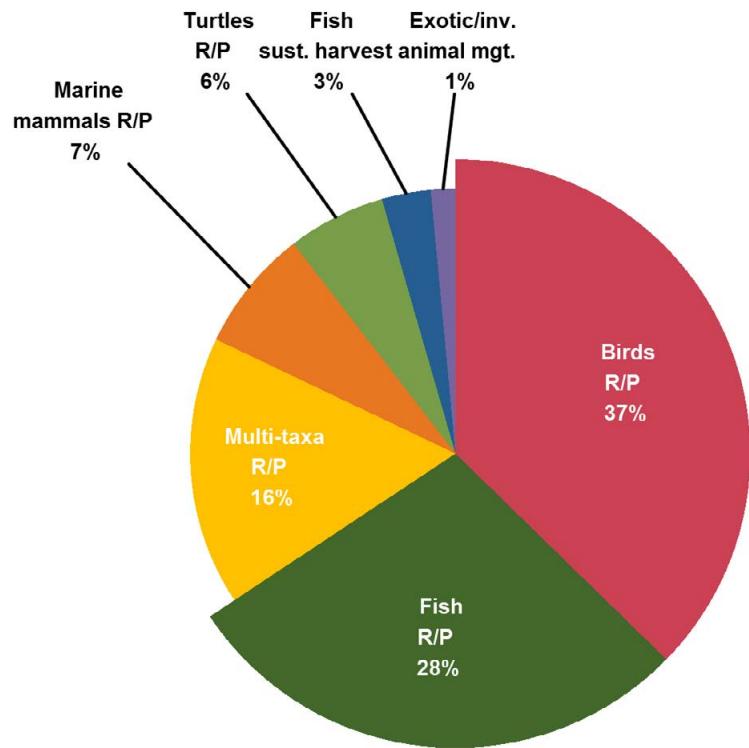
There are 17 plans in the Tampa Bay watershed that include actions relevant to FP #3. **Birds – restoration/protection** (40%) and **turtles – restoration/protection** (22%) are the priority restoration needs (Figure 25). There are five additional restoration needs in this watershed with scores ranging from 1% to 18%.



## 2.3.9 GEBF restoration needs in the Sarasota Bay – Peace River – Myakka River watershed

There are 10 plans in the Sarasota Bay – Peace River – Myakka River watershed that include actions relevant to FP #3. **Birds – restoration/protection** (37%) and **fish – restoration/protection** (28%) are the priority restoration needs (*Figure 26*). There are five additional restoration needs in this watershed ranging from 1% to 16%.

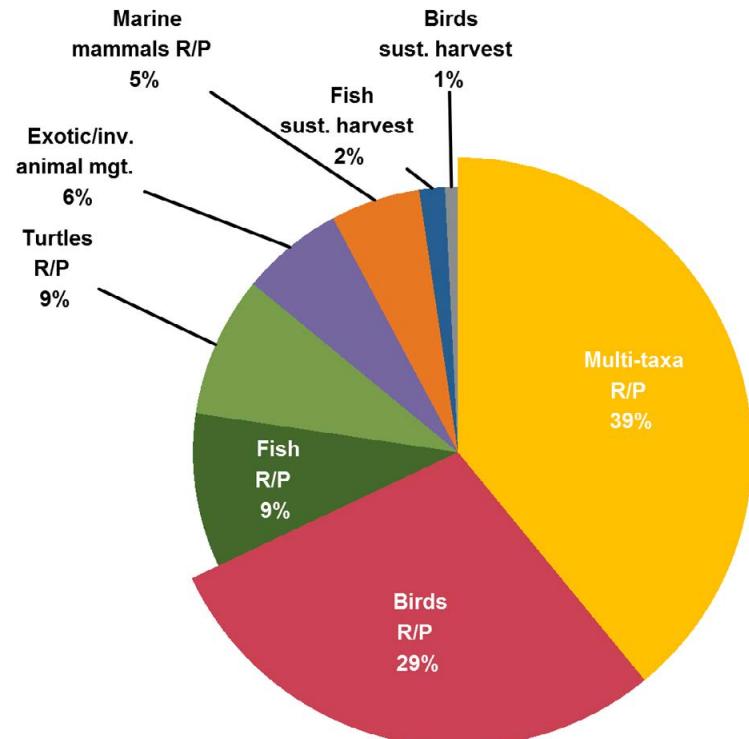
*Figure 26:* Results of the FP #3 analysis for the Sarasota Bay – Peace River – Myakka River watershed.



## 2.3.10 GEBF restoration needs in the Charlotte Harbor watershed

There are 23 plans in the Charlotte Harbor watershed that include actions relevant to FP #3. **Multi-taxa – restoration/protection** (39%) and **birds – restoration/protection** (29%) are the priority restoration needs (*Figure 27*). There are six additional restoration needs in this watershed ranging from 1% to 9%.

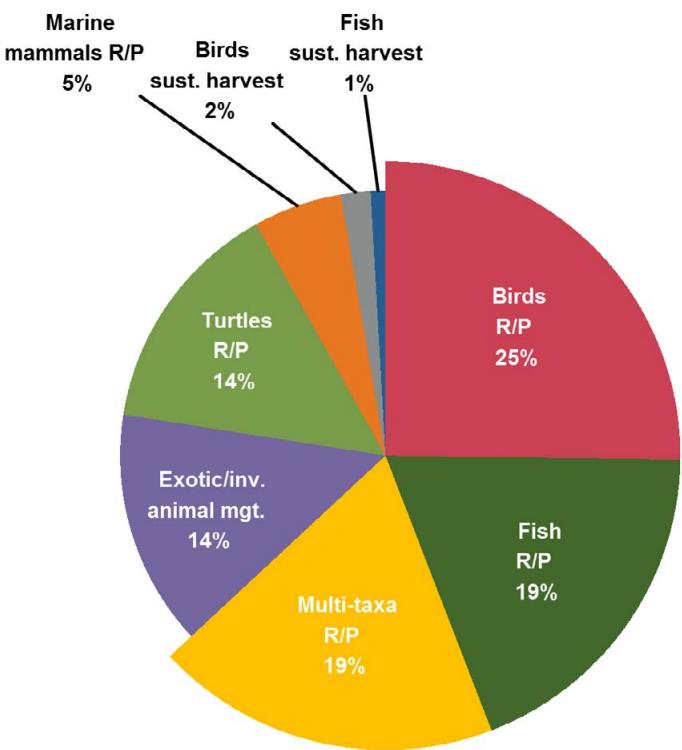
*Figure 27:* Results of the FP #3 analysis for the Charlotte Harbor watershed.



### 2.3.11 GEBF restoration needs in the Everglades West Coast watershed

There are 18 plans in the Everglades West Coast watershed that include actions relevant to FP #3. **Birds – restoration/protection** (25%), **fish – restoration/protection** (19%), and **multi-taxa – restoration/protection** (19%) are the priority restoration needs (Figure 28). There are five additional restoration needs in this watershed with scores ranging from 1% to 14%.

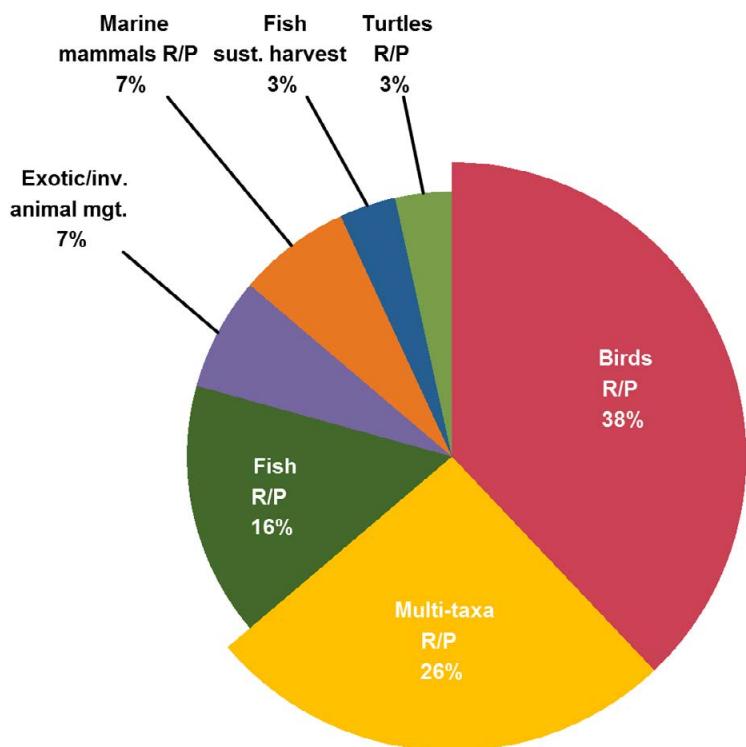
Figure 28: Results of the FP #3 analysis for the Everglades West Coast watershed.



### 2.3.12 GEBF restoration needs in the Everglades watershed

There are 15 plans in the Everglades watershed that include actions relevant to FP #3. **Birds – restoration/protection** (38%) and **multi-taxa – restoration/protection** (26%) are the priority restoration needs (Figure 29). There are five additional restoration needs in this watershed with scores ranging from 3% to 16%.

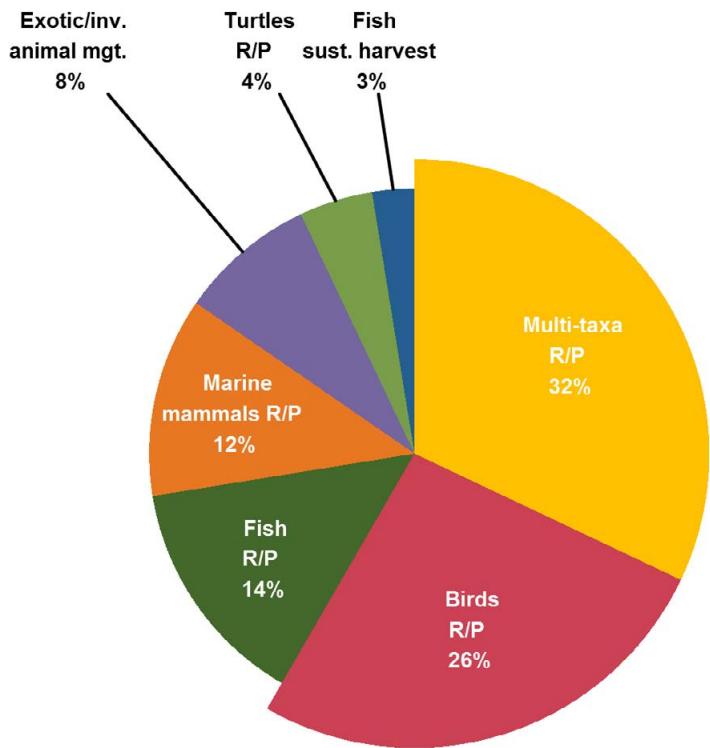
Figure 29: Results of the FP #3 analysis for the Everglades watershed.



### 2.3.13 GEBF restoration needs in the Florida Keys watershed

Figure 30: Results of the FP #3 analysis for the Florida Keys watershed.

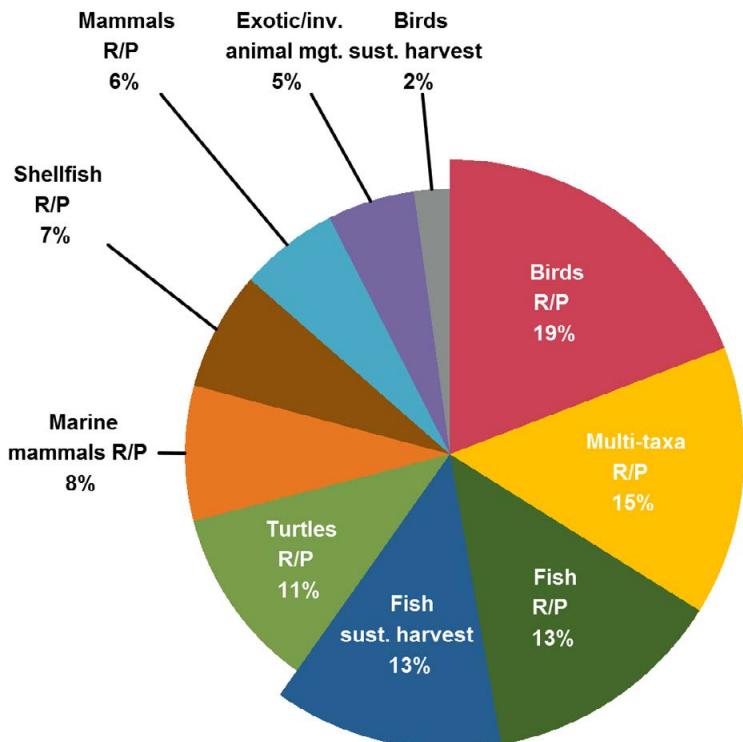
There are 31 plans in the Florida Keys watershed that include actions relevant to FP #3. **Multi-taxa – restoration/protection** (32%) and **birds – restoration/protection** (26%) are the priority restoration needs (Figure 30). There are five additional restoration needs in this watershed ranging from 3% to 14%.



### 2.3.14 GEBF restoration needs GOM-wide

Figure 31: Results of the FP #3 analysis for all GOM watersheds.

The Gulf Restoration Team identified 66 plans that were not specific to individual watersheds and described restoration needs across the entire Florida GOM region. These plans were not included in any of the previous watershed-specific analyses. Sixty-three of those plans include actions relevant to FP #3. The priority restoration needs are **birds – restoration/protection** (19%), **multi-taxa – restoration/protection** (15%), **fish – restoration/protection** (13%), **fish – sustainable harvest** (13%; Figure 31). There are six additional restoration needs with scores ranging from 2% to 11%.





## 2.4 Sensitivity Analysis

As described in [Section 2.2.2](#), the Gulf Restoration Team weighted certain types of plans that were identified as critical components of the Restoration Strategy – the SWAP, aquatic preserve management plans, and SWIM plans. To determine how much influence assigning weights had on the final results, the Gulf Restoration Team conducted a sensitivity analysis. In this comparison, as in the plan analysis, the Gulf Restoration Team designated all restoration needs that were included in the top 50% for each watershed as priority restoration needs. If two restoration needs had the same score and either could have been included in the top 50%, the Gulf Restoration Team included both restoration needs in this analysis. The sensitivity analysis demonstrates that the two approaches yielded similar results for each FP across all watersheds for the priority restoration needs. There are some differences in the priority restoration needs in individual watersheds; however, with the exception of **Exotic/invasive animal species management** in the Choctawhatchee-St. Andrews watershed, there are no restoration needs that appear in the unweighted analysis but are missing in the weighted analysis.



## 3. Identification of Potential Actions

### 3.1 Potential Action List Development

The Gulf Restoration Team used the Portal<sup>7</sup> to develop GEBF-relevant, watershed-specific potential action lists. First, the Gulf Restoration Team screened projects for GEBF geographic relevance by FP. All projects had to occur in a Florida GOM coastal watershed (*Figure 2*). Projects that addressed FP #1 or FP #2 had to be in at least one Panhandle or Big Bend GOM watershed. Additionally, projects that addressed FP #3 in the seven watersheds of the Peninsula & The Keys region had to occur in a coastal county to directly benefit those migratory living resources impacted by the DWH oil spill.<sup>8</sup>

Next, the Gulf Restoration Team evaluated projects for topical relevance. Projects needed to describe a clear and measurable net conservation benefit for living resources and/or habitats affected by the DWH oil spill as outlined by the FPs (see *Section 1.1.1*). As with the plan analysis, projects that focused on pure research and monitoring, capacity building, infrastructure, education, and/or recreation without a direct link to subsequent restoration or conservation action were not included. The Gulf Restoration Team consulted with proponents of GEBF-relevant projects to identify and eliminate duplicate projects as well as to confirm if projects were still viable and unfunded.

Then, the Gulf Restoration Team evaluated each remaining project using materials provided in the Portal to identify which restoration needs (*Section 2.2.4, Table 1*) were applicable to that project. The Gulf Restoration Team included only those restoration needs that were explicitly articulated by project proponents and did not attempt to infer any benefits. For example, if a project restored aquatic habitat but did not specifically articulate benefits to fish or shellfish, the Gulf Restoration Team would only classify that project as habitat restoration/protection and not as fish or shellfish restoration/protection. The Gulf Restoration Team applied the following rules during this process:

- **Habitat restoration/protection – general** was checked if any other habitat restoration/protection need was checked

<sup>7</sup> The Portal is available at [www.deepwaterhorizonflorida.com](http://www.deepwaterhorizonflorida.com). This website provides a link to a project submittal form that includes instructions for submission.

<sup>8</sup> In this document, the Gulf Restoration Team analyzed potential actions of shellfish restoration and protection only in the Panhandle and Big Bend regions of Florida.



- **Water quality – general** was checked if any other water quality restoration need was checked
- **Birds – restoration/protection** was checked if **Birds – sustainable harvest** was checked
- **Fish – restoration/protection** was checked if **Fish – sustainable harvest** was checked
- **Multi-taxa – restoration/protection** was checked if at least two of the following restoration needs were checked:
  - **Birds – restoration/protection**
  - **Fish – restoration/protection**
  - **Mammals – restoration/protection**
  - **Marine mammals – restoration/protection**
  - **Shellfish – restoration/protection**
  - **Turtles – restoration/protection.**

Finally, the Gulf Restoration Team developed potential action lists that are described in [Section 3.2](#) and presented in [Appendix C](#). Projects that were applicable to more than one watershed were included on each of the relevant watershed-specific potential action lists, and identified in the lists as occurring in multiple GOM watersheds.

## 3.2 Potential Action Lists

During development of this document, the Gulf Restoration Team evaluated all new and/or updated projects submitted to the Portal by July 14, 2017. As of that date, the Portal contained 1,643 projects. After evaluation of each project, the Gulf Restoration Team included 682 projects in the potential action lists of this document ([Appendix C](#)). Of those projects, 336 are relevant to FP #1, 393 are relevant to FP #2, and 326 are relevant to FP #3 (note that a project could be relevant to more than one FP).

For this document, the Gulf Restoration Team evaluated all new or updated projects since the draft Restoration Strategy Portal cut-off date in July 2016. The Gulf Restoration Team evaluated 210 new projects (112 were included in this document) and 83 projects for which proponents provided updated information (53 were included in this document). An additional 54 projects that were excluded in the draft Restoration Strategy were re-evaluated and included in this document.

A total of 961 projects from the Portal were not included in this Restoration Strategy for one of the following reasons:

- Project was already funded (8 projects)
- Project was removed at the request of the proponent (218 projects)
- Project was a duplicate of another project in the Portal (12 projects)
- Project referred to a plan, rather than a specific project (4 projects)<sup>9</sup>

<sup>9</sup> These plans were included in the plan review rather than the potential action lists.



- Project was not geographically relevant for GEBF (298 projects)
- Project was not topically relevant for GEBF (421 projects).

Potential action lists for each watershed are organized by Portal project number in ascending order (i.e., not prioritized). Restoration needs are color-coded to reflect the results of the stepwise approach conducted in each watershed (see [Section 2.2](#) for further detail). Priority restoration needs are highlighted in orange, restoration needs not identified as a priority are highlighted in blue, and restoration needs not identified in the stepwise approach as applicable for that watershed are highlighted in gray. The “Multiple GOM Watersheds?” column identifies potential actions that appear in more than one watershed (indicated by “Yes”). For additional information on these projects, please visit [www.deepwaterhorizonflorida.com](http://www.deepwaterhorizonflorida.com).





## 4. Next Steps

Once finalized, the Gulf Restoration Team will use the Restoration Strategy as a tool to identify potential projects for future GEBF funding. As GEBF resources cannot fully fund all potential actions in this document, additional factors that will be considered during project selection include, but are not limited to, allocations across the three FPs and watersheds, progress made in accomplishing FPs, opportunities for leveraging with other funding sources and previously funded projects, GEBF-funded project success in achieving restoration goals and objectives, project characteristics (e.g., costs, likely benefits, critical nature, feasibility, likelihood of success, sustainability), new or improved knowledge of environmental or resource conditions, ongoing monitoring and research efforts, and status of restoration efforts in the GOM associated with other funding sources. Additionally, the projected effects of climate change, such as sea level rise, rising sea surface temperatures, and changes in precipitation patterns (Melillo et al., 2014), will affect the potential success of restoration efforts and will be taken into account during the project selection process.

In addition to potential action lists in this document, the Gulf Restoration Team may also develop projects for NFWF consideration from new or updated projects to the Portal since July 14, 2017. Therefore, project proponents should continue to submit new projects to the Portal and review, update, or remove their existing projects in the Portal regularly.<sup>10</sup> The Gulf Restoration Team may also conduct a “call for projects” targeted at a specific FP or watershed. Generally, the GEBF project timeline is as follows: pre-proposals are developed by the Gulf Restoration Team with project proponents and submitted to NFWF for consideration in the spring (~ March). Full proposals of NFWF-selected projects are due in the summer (~ June), awards are generally announced in the fall (~ November), and project funds are available the following year (~ January).

The Gulf Restoration Team is committed to stakeholder and public engagement during project selection and will continue to hold public webinars to present the projects proposed for NFWF consideration during that funding cycle. In addition, the GEBF website<sup>11</sup> will continue to be updated and important notifications will be distributed via the GEBF stakeholder email list.

<sup>10</sup> The Portal is available at [www.deepwaterhorizonflorida.com](http://www.deepwaterhorizonflorida.com). This website provides a link to a downloadable project submittal form that includes instructions for submission.

<sup>11</sup> [floridadep.gov/wra/deepwater-horizon/content/nfwf](http://floridadep.gov/wra/deepwater-horizon/content/nfwf).



For the remainder of the lifetime of GEBF monies in Florida, the Gulf Restoration Team will review and update the Restoration Strategy, as needed. The Gulf Restoration Team will continue to engage stakeholders to discuss significant updates made to the Restoration Strategy. The review process may include:

- Compiling and analyzing new or updated GEBF-relevant restoration, conservation, and/or management plans associated with Florida GOM resources
- Evaluating new or updated GEBF-relevant projects in the Portal to be added to potential action lists in the Restoration Strategy
- Identifying significant information relevant to the Restoration Strategy in non-GEBF restoration and monitoring efforts in the GOM (e.g., NRDA, RESTORE Act, Gulf of Mexico Alliance, Gulf Research Program)
- Consulting with stakeholders and partners to identify new information, and new or updated GEBF-relevant plans or projects.



# References

- DWH Natural Resource Damage Assessment Trustees. 2016. *Deepwater Horizon Oil Spill: Final Programmatic Damage Assessment and Restoration Plan and Final Programmatic Environmental Impact Statement*. Available: [www.gulfspillrestoration.noaa.gov/restoration-planning/gulf-plan/](http://www.gulfspillrestoration.noaa.gov/restoration-planning/gulf-plan/).
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# APPENDIX A

## GEBF Funded Projects in Florida (2013–2017)

Project	Award year	Award amount <sup>a</sup>	Watershed	Funding priority
<a href="#">Apalachicola Bay Oyster Restoration</a>	2013	\$4,189,400	Apalachicola – Chipola	1, 3
<a href="#">Comprehensive Panhandle Coastal Bird Conservation</a>	2013	\$3,345,600	Perdido, Pensacola, Choctawhatchee – St. Andrew, Apalachicola – Chipola	3
<a href="#">Eliminating Light Pollution on Sea Turtle Nesting Beaches</a>	2013	\$1,500,000	Choctawhatchee – St. Andrew, Apalachicola – Chipola	3
<a href="#">Enhanced Assessment for Recovery of Gulf of Mexico Fisheries – Phase I</a>	2013	\$1,812,862	All GOM watersheds	3
<a href="#">Government Street Regional Stormwater Pond at Corrine Jones Park</a>	2013	\$2,106,500	Pensacola	2
<a href="#">Restoration and Management of Escribano Point Coastal Habitat – Phase I</a>	2013	\$1,731,000	Pensacola	1
<a href="#">Bayou Chico Restoration</a>	2014	\$11,032,300	Pensacola	2
<a href="#">Benthic Habitat Mapping, Characterization and Assessment</a>	2014	\$4,477,900	All GOM watersheds	3
<a href="#">Boggy Bayou Watershed Water Quality Improvement</a>	2014	\$4,223,000	Choctawhatchee – St. Andrew	2
<a href="#">Destin Harbor, Joe's Bayou, and Indian Bayou Water Quality Improvement</a>	2014	\$3,593,600	Choctawhatchee – St. Andrew	2
<a href="#">Enhanced Assessment for Recovery of Gulf of Mexico Fisheries – Phase II</a>	2014	\$2,493,847	All GOM watersheds	3
<a href="#">Florida Shorebird Conservation Initiative</a>	2014	\$1,613,400	All GOM watersheds	3
<a href="#">Restoration and Management of Escribano Point Coastal Habitat – Phase II</a>	2014	\$1,486,800	Pensacola	1
<a href="#">Oyster Reef Habitat Restoration in Saint Andrew Bay</a>	2014	\$1,973,500	Choctawhatchee – St. Andrew	1, 3
<a href="#">Restoration of Florida's Coastal Dune Lakes</a>	2014	\$3,045,400	Choctawhatchee – St. Andrew	1
<a href="#">Eliminating Light Pollution on Sea Turtle Nesting Beaches – Phase II</a>	2015	\$2,115,100	Perdido, Pensacola, Choctawhatchee – St. Andrew, Apalachicola – Chipola	3
<a href="#">Enhanced Assessment of Gulf of Mexico Fisheries – Phase III</a>	2015	\$5,814,200	All GOM watersheds	3
<a href="#">Florida Gulf Environmental Benefit Fund Restoration Strategy</a>	2015	\$4,514,100	All GOM watersheds	1, 2, 3
<a href="#">Increased Capacity for Marine Mammal Response</a>	2015	\$4,400,000	All GOM watersheds	3
<a href="#">Eastern Pensacola Bay Oyster Habitat Restoration- Phase I</a>	2015	\$1,957,600	Pensacola	1, 3
<a href="#">Water Quality Improvements to Enhance Fisheries Habitat in the Lower Choctawhatchee River Basin – Phase I</a>	2015	\$931,600	Choctawhatchee – St. Andrew	2, 3
<a href="#">Enhanced Assessment of Gulf of Mexico Fisheries – Phase IV</a>	2016	\$6,242,700	All GOM watersheds	3
<a href="#">Enhancement of Sea Turtle Stranding Response Capacity in Florida</a>	2016	\$6,246,200	All GOM watersheds	3
<a href="#">Recovery and Resilience of Oyster Reefs in the Big Bend of Florida</a>	2016	\$8,334,400	Suwannee	1, 3
<a href="#">Restoring Florida's Shorebird &amp; Seabird Populations – Phase I</a>	2016	\$11,250,000	All GOM watersheds	3
<a href="#">Enhanced Assessment of Gulf of Mexico Fisheries – Phase V</a>	2017	\$7,238,100	All GOM watersheds	3
<a href="#">Amendment: Increased Capacity for Marine Mammal Response</a>	2017	\$600,000	All GOM watersheds	3
<a href="#">Amendment: Eliminating Light Pollution on Sea Turtle Nesting Beaches – Phase II</a>	2017	\$957,000	Perdido, Pensacola, Choctawhatchee – St. Andrew, Apalachicola – Chipola	3
<a href="#">Amendment: Restoration of Florida's Coastal Dune Lakes</a>	2017	\$2,870,600	Choctawhatchee – St. Andrew	1
Total Amount		\$112,096,709		

<sup>a</sup> Award amounts have been updated for projects that have been completed or received increased awards as of August 9, 2017.



# APPENDIX B

## Plan List

#	Entity	Plan Group	Plan Name	Year	DRS Status	DRS Status	Reason for Exclusion	Changes from DRS to FRS
1	Apalachee Regional Planning Council	Comprehensive Economic Development Strategy (CEDS)	<a href="#">Apalachee Region Comprehensive Economic Development Strategy</a>	2013–2017	Excluded	Excluded	No GEBF-relevant actions	
2	Atlantic States Marine Fisheries Commission	Fishery Mgmt. Plan	<a href="#">Fishery Management Plan for Spanish Mackerel</a>	1990	Included	Excluded	Not a GEBF-appropriate focal area: Atlantic coast distribution	Included in DRS but excluded from FRS.
3	Bureau of Ocean Energy Management		<a href="#">Annual Progress Report on the Outer Continental Shelf (OCS) Oil and Gas Leasing Program 2012–2017</a>	2015	Excluded	Excluded	No GEBF-relevant actions, congressional moratorium on oil and gas leases in Eastern Gulf of Mexico region until 2022 (2017–2022 Five-Year Program not included)	
4	Charlotte Harbor National Estuary Program	National Estuary Pgm. Comprehensive Conservation and Mgmt. Plan	<a href="#">A Comprehensive Conservation and Management Plan for the Greater Charlotte Harbor Watershed from Venice to Bonita Springs to Winter Haven: Update</a>	2013	Included	Included		
5	Deepwater Horizon Natural Resource Damage Assessment Trustees	Strategic Framework	<a href="#">Deepwater Horizon Oil Spill Natural Resource Damage Assessment Strategic Framework for Bird Restoration Activities</a>	2017	N/A	Included		Not reviewed for DRS. Included in FRS.
6	Deepwater Horizon Natural Resource Damage Assessment Trustees	Strategic Framework	<a href="#">Deepwater Horizon Oil Spill Natural Resource Damage Assessment Strategic Framework for Marine Mammal Restoration Activities</a>	2017	N/A	Included		Not reviewed for DRS. Included in FRS.
7	Deepwater Horizon Natural Resource Damage Assessment Trustees	Strategic Framework	<a href="#">Deepwater Horizon Oil Spill Natural Resource Damage Assessment Strategic Framework for Oyster Restoration Activities</a>	2017	N/A	Included		Not reviewed for DRS. Included in FRS.
8	Deepwater Horizon Natural Resource Damage Assessment Trustees	Strategic Framework	<a href="#">Deepwater Horizon Oil Spill Natural Resource Damage Assessment Strategic Framework for Sea Turtle Restoration Activities</a>	2017	N/A	Included		Not reviewed for DRS. Included in FRS.
9	Deepwater Horizon Natural Resource Damage Assessment Trustees		<a href="#">Deepwater Horizon Oil Spill: Final Programmatic Damage Assessment and Restoration Plan and Final Programmatic Environmental Impact Statement</a>	2016	N/A	Included		Not reviewed for DRS. Included in FRS.
10	Ducks Unlimited		<a href="#">Ducks Unlimited International Conservation Plan</a>	2005	Included	Included		
11	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">Alligator Harbor Aquatic Preserve Management Plan</a>	1986	Included	Included		

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#	Entity	Plan Group	Plan Name	Year	DRS Status	DRS Status	Reason for Exclusion	Changes from DRS to FRS
12	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">Big Bend Seagrasses Aquatic Preserve Management Plan</a>	2014	Included	Included		
13	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">Charlotte Harbor Aquatic Preserves Management Plan – Including Cape Haze, Gasparilla Sound-Charlotte Harbor, Lemon Bay, Matlacha Pass, and Pine Island Sound Aquatic Preserves</a>	2017	Included (1983 version)	Included (2017 version)		Updated version
14	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">Cockroach Bay Aquatic Preserve Management Plan</a>	2017	Included (1987 version)	Excluded (2017 version)	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	Updated version
15	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">Coupon Bight Aquatic Preserve Management Plan</a>	1992	Included	Included		
16	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">Estero Bay Aquatic Preserve Management Plan</a>	2014	Included	Included		
17	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">Ft. Pickens Aquatic Preserve Management Plan</a>	1992	Included	Included		
18	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">Lemon Bay Aquatic Preserve Management Plan</a>	1992	Excluded	Excluded	Actions were strictly research and monitoring – not a focus for GEBF	
19	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">Lignumvitae Key Aquatic Preserve Management Plan</a>	1991	Included	Included		
20	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">Pinellas County Island Management Plan</a>	2002	Included	Included		
21	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">Rocky Bayou Aquatic Preserve Management Plan</a>	1991	Included	Included		
22	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">St. Andrews State Park Aquatic Preserve Management Plan</a>	2017	Included (1991 version)	Included (2017 version)		Updated version
23	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">St. Joseph Bay Aquatic Preserve Management Plan</a>	2008–2018	Included	Included		
24	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">St. Martins Marsh Aquatic Preserve Management Plan</a>	2016	Included (1987 version)	Included (2016 version)		Updated version
25	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">Terra Ceia Aquatic Preserve Management Plan</a>	2009–2019	Included	Included		
26	Florida Department of Environmental Protection	Aquatic Preserve Mgmt. Plan	<a href="#">Yellow River Marsh Aquatic Preserve Management Plan</a>	2017	Included (draft version)	Included (final version)		Finalized version

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#	Entity	Plan Group	Plan Name	Year	DRS Status	DRS Status	Reason for Exclusion	Changes from DRS to FRS
27	Florida Department of Environmental Protection	Basin Mgmt. Action Plan (BMAP)	<a href="#">Basin Management Action Plan for the Implementation of Total Maximum Daily Loads for Fecal Coliform Adopted by the Florida Department of Environmental Protection in Bayou Chico (Pensacola Basin)</a>	2011	Included	Included		
28	Florida Department of Environmental Protection	Basin Mgmt. Action Plan (BMAP)	<a href="#">Final 2009 Hillsborough River Basin Management Action Plan for the Implementation of Total Maximum Daily Loads Adopted by the Florida Department of Environmental Protection in the Hillsborough River Basin for Fecal Coliform Bacteria</a>	2009	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
29	Florida Department of Environmental Protection	Basin Mgmt. Action Plan (BMAP)	<a href="#">Final Basin Management Action Plan for the Implementation of Total Daily Maximum Loads for Dissolved Oxygen Adopted by the Florida Department of Environmental Protection in the Everglades West Coast Basin</a>	2012	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
30	Florida Department of Environmental Protection	Basin Mgmt. Action Plan (BMAP)	<a href="#">Final Basin Management Action Plan for the Implementation of Total Maximum Daily Loads for Nutrients Adopted by the Florida Department of Environmental Protection in the Caloosahatchee Estuary Basin</a>	2012	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
31	Florida Department of Environmental Protection	Basin Mgmt. Action Plan (BMAP) Progress Report	<a href="#">2013 Progress Report for the Caloosahatchee Estuary Basin Management Action Plan</a>	2013	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
32	Florida Department of Environmental Protection	Basin Mgmt. Action Plan (BMAP) Progress Report	<a href="#">2013 Progress Report for the Everglades West Coast Basin Management Action Plan</a>	2013	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
33	Florida Department of Environmental Protection	Basin Mgmt. Action Plan (BMAP) Progress Report	<a href="#">2013 Progress Report for the Hillsborough River Basin Management Action Plan</a>	2013	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
34	Florida Department of Environmental Protection	Basin Mgmt. Action Plan (BMAP) Progress Report	<a href="#">2014 Progress Report for the Bayou Chico Basin Management Action Plan</a>	2014	Included	Included		

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#	Entity	Plan Group	Plan Name	Year	DRS Status	DRS Status	Reason for Exclusion	Changes from DRS to FRS
35	Florida Department of Environmental Protection	Florida Marine Research Institute Technical Reports	<a href="#">Scarring of Florida's Seagrasses: Assessment and Management Options</a>	1995	Included	Included		
36	Florida Department of Environmental Protection	Inlet Mgmt. Plan	<a href="#">Doctors Pass Inlet Management Study Implementation Plan</a>	1997	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
37	Florida Department of Environmental Protection	Inlet Mgmt. Plan	<a href="#">East Pass Inlet Management Study Implementation Plan</a>	2013	Included	Included		
38	Florida Department of Environmental Protection	Inlet Mgmt. Plan	<a href="#">Venice Inlet Management Plan</a>	1998	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
39	Florida Department of Environmental Protection	National Estuarine Research Reserve Mgmt. Plan	<a href="#">Apalachicola National Estuarine Research Reserve Management Plan</a>	2014	Included	Included		
40	Florida Department of Environmental Protection	National Estuarine Research Reserve Mgmt. Plan	<a href="#">Rookery Bay National Estuarine Research Reserve Management Plan</a>	2013	Included	Included		
41	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Anclote Key Preserve State Park Approved Unit Management Plan</a>	2014	Included	Included		
42	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Bahia Honda State Park Unit Management Plan, Approved Plan</a>	2003	Included	Included		
43	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Bald Point State Park Unit Management Plan, Approved</a>	2006	Included	Included		
44	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Big Lagoon State Park Unit Management Plan, Approved</a>	2006	Included	Included		
45	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Caladesi Island State Park Unit Management Plan, Approved</a>	2007	Included	Included		
46	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Camp Helen State Park Approved Unit Management Plan</a>	2014	Included	Included		
47	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Cayo Costa State Park Unit Management Plan, Approved</a>	2005	Included	Included		
48	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Cedar Key Museum State Park Approved Unit Management Plan</a>	2015	Included	Included		
49	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Cedar Key Scrub State Reserve Unit Management Plan, Approved</a>	2005	Included	Included		

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#	Entity	Plan Group	Plan Name	Year	DRS Status	DRS Status	Reason for Exclusion	Changes from DRS to FRS
50	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Charlotte Harbor Preserve State Park Unit Management Plan, Approved Plan</a>	2007	Included	Included		
51	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Cockroach Bay Preserve State Park Approved Unit Management Plan</a>	2015	Included	Included		
52	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Collier-Seminole State Park Unit Management Plan, Approved</a>	2004	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
53	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Crystal River Preserve State Park Unit Management Plan, Approved</a>	2004	Included	Included		
54	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Curry Hammock State Park Approved Unit Management Plan</a>	2016	Included (2005 version)	Included (2016 version)		Updated version
55	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Dagny Johnson Key Largo Hammock Botanical State Park Unit Management Plan, Approved</a>	2004	Included	Included		
56	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Deer Lake State Park Unit Management Plan, Approved</a>	2004	Included	Included		
57	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Delnor-Wiggins Pass State Park Unit Management Plan, Approved</a>	2009	Included	Included		
58	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Don Pedro Island State Park Unit Management Plan, Approved</a>	2013	Included	Included		
59	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Dr. Julian G. Bruce St. George Island State Park Approved Unit Management Plan</a>	2016	Included (2003 version)	Included (2016 version)		Updated version
60	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Econfina River State Park Unit Management Plan, Approved</a>	2006	Included	Included		
61	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Estero Bay Preserve State Park Unit Management Plan, Approved</a>	2004	Included	Included		
62	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Fort Zachary Taylor Historic State Park Unit Management Plan, Approved</a>	2008	Included	Included		
63	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Fred Gannon Rocky Bayou State Park Unit Management Plan, Approved</a>	2006	Included	Included		
64	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Gasparilla Island State Park Approved Unit Management Plan</a>	2014	Included	Included		
65	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Grayton Beach State Park Approved Unit Management Plan</a>	2013	Included	Included		

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66	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Henderson Beach State Park Approved Unit Management Plan</a>	2013	Included	Included		
67	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Honeymoon Island State Park Unit Management Plan, Approved</a>	2007	Included	Included		
68	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Indian Key Historic State Park Approved Unit Management Plan</a>	2012	Included	Included		
69	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">John Pennekamp Coral Reef State Park Approved Management Plan</a>	2004	Included	Included		
70	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Lignumvitae Key Botanical State Park Approved Unit Management Plan</a>	2012	Included	Included		
71	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Long Key State Park Unit Management Plan</a>	2016	Included (2004 version)	Included (2016 version)		Updated version
72	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Mound Key Archaeological State Park Unit Management Plan, Approved</a>	2003	Excluded	Excluded	No GEBF-relevant actions	
73	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Ochlockonee River State Park Management Plan, Approved</a>	2008	Included	Included		
74	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Perdido Key State Park Unit Management Plan, Approved</a>	2006	Included	Included		
75	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">San Marcos de Apalache Historic State Park Approved Unit Management Plan</a>	2015	Included	Included		
76	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">San Pedro Underwater Archaeological Preserve State Park Approved Unit Management Plan</a>	2012	Included	Included		
77	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Skyway Fishing Piers State Park Unit Management Plan, Approved</a>	2002	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
78	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">St. Andrews State Park Approved Unit Management Plan</a>	2016	Included	Included		
79	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Stump Pass State Park Unit Management Plan, Approved</a>	2013	Included	Included		
80	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">T.H. Stone Memorial St. Joseph Peninsula State Park Approved Unit Management Plan</a>	2014	Included	Included		
81	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Tarkiln Bayou Preserve State Park Unit Management Plan: Approved</a>	2006	Included	Included		

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#	Entity	Plan Group	Plan Name	Year	DRS Status	DRS Status	Reason for Exclusion	Changes from DRS to FRS
82	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Terra Ceia Preserve State Park Approved Unit Management Plan</a>	2012	Included	Included		
83	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Topsail Hill Preserve State Park Unit Management Plan: Approved</a>	2007	Included	Included		
84	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Waccasassa Bay Preserve State Park Unit Management Plan: Approved</a>	2005	Included	Included		
85	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Werner-Boyce Salt Springs State Park Approved Unit Management Plan</a>	2013	Included	Included		
86	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Windley Key Fossil Reef Geological State Park Approved Unit Management Plan</a>	2012	Included	Included		
87	Florida Department of Environmental Protection	State Park/Preserve Mgmt. Plan	<a href="#">Yellow River Marsh Preserve State Park Unit Management Plan: Approved</a>	2008	Included	Included		
88	Florida Department of Environmental Protection	State Trail Mgmt. Plan	<a href="#">Marjorie Harris Carr Cross Florida Greenway Management Plan</a>	2007–2017	Included	Included		
89	Florida Department of Environmental Protection		<a href="#">ARC Recommended 2015 Florida Forever Priority List</a>	2015	Included	Included		
90	Florida Department of Environmental Protection		<a href="#">Critically Eroded Beaches in Florida</a>	2016	Included (2015 version)	Included (2016 version)		Updated version
91	Florida Department of Environmental Protection		<a href="#">Final Assessment and Strategies FY 2016 – FY 2020 Section 309 of the Coastal Zone Management Act</a>	2015	Included	Included		
92	Florida Department of Environmental Protection		<a href="#">Florida Assessment of Coastal Trends</a>	2010	Excluded	Excluded	Review/assessment, no GEBF-relevant actions	
93	Florida Department of Environmental Protection		Florida Coastal Office Gulf Priority Projects Plan 2016	2016	N/A	Included		Not reviewed for DRS. Included in FRS.
94	Florida Department of Environmental Protection		<a href="#">Florida Forever Five Year Plan</a>	2015	Excluded	Excluded	Used 2015 Florida Forever Priority List	
95	Florida Department of Environmental Protection		<a href="#">Florida Marine Debris Reduction Guidance Plan</a>	2017	N/A	Included		Not reviewed for DRS. Included in FRS.
96	Florida Department of Environmental Protection		<a href="#">Outdoor Recreation in Florida 2013: Florida's Statewide Comprehensive Outdoor Recreation Plan</a>	2013	Included	Included		
97	Florida Department of Environmental Protection		State of the Coast Report	1998	Excluded	Excluded	Issues were identified; however, no GEBF-relevant actions were proposed (too general)	

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#	Entity	Plan Group	Plan Name	Year	DRS Status	DRS Status	Reason for Exclusion	Changes from DRS to FRS
98	Florida Department of Environmental Protection		<a href="#">Statewide Comprehensive Verified List of Impaired Waters (updated annually)</a>	2016	Included (2014 version)	Included (2016 version)		Updated version
99	Florida Department of Environmental Protection		<a href="#">Strategic Beach Management Plan – Introduction</a>	2015	Included	Included		
100	Florida Department of Environmental Protection, Florida Fish & Wildlife Conservation Commission, U.S. Fish & Wildlife Service		The Florida Beaches Habitat Conservation Plan: A Brochure	N/A	Excluded	Excluded	Primer for Florida Beaches Habitat Conservation Plan, no GEBF-relevant actions	
101	Florida Department of Transportation, Florida Department of Environmental Protection, National Park Service	State Trail Mgmt. Plan	<a href="#">Florida Keys Overseas Heritage Trail Master Plan</a>	2000	Excluded	Excluded	No GEBF-relevant actions, outdated – master plan from 2000, trail not completed	
102	Florida Fish & Wildlife Conservation Commission	Florida Marine Research Institute Technical Reports	<a href="#">State of Florida Conservation Plan for Gulf Sturgeon (<i>Acipenser oxyrinchus desotoi</i>)</a>	2001	Included	Included		
103	Florida Fish & Wildlife Conservation Commission	Florida Marine Research Institute Technical Reports	<a href="#">Wildlife Habitat Conservation Needs in Florida Updated Recommendations for Strategic Habitat Conservation Areas</a>	2009	Included	Included		
104	Florida Fish & Wildlife Conservation Commission	Fish and Wildlife Research Institute (FWRI) Technical Reports	<a href="#">A Regional Assessment of Florida Manatees (<i>Trichechus manatus latirostris</i>) and the Caloosahatchee River, Florida</a>	2006	Excluded	Excluded	No GEBF-relevant actions, local population needs	
105	Florida Fish & Wildlife Conservation Commission	Fish and Wildlife Research Institute (FWRI) Technical Reports	<a href="#">A Review of the Biology and Management of Horseshoe Crabs, with Emphasis on Florida Populations</a>	2007	Excluded	Excluded	Review/assessment, no GEBF-relevant actions	
106	Florida Fish & Wildlife Conservation Commission	Regional Assessment	Northwest Regional Assessment	2016	N/A	Included		Not reviewed for DRS. Included in FRS.
107	Florida Fish & Wildlife Conservation Commission	Species Action Plan (SAP)	<a href="#">A Species Action Plan for Imperiled Beach-Nesting Birds: American oystercatcher (<i>Haematopus palliatus</i>), Snowy plover (<i>Charadrius nivosus</i>), Least tern (<i>Sternula antillarum</i>), Black skimmer (<i>Rynchops niger</i>)</a>	2013	Included	Included		
108	Florida Fish & Wildlife Conservation Commission	Species Action Plan (SAP)	<a href="#">A Species Action Plan for the Brown Pelican (<i>Pelecanus occidentalis</i>)</a>	2013	Included	Included		

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#	Entity	Plan Group	Plan Name	Year	DRS Status	DRS Status	Reason for Exclusion	Changes from DRS to FRS
109	Florida Fish & Wildlife Conservation Commission	Species Action Plan (SAP)	<a href="#">A Species Action Plan for the Key Silverside (<i>Menidia conchorum</i>)</a>	2013	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
110	Florida Fish & Wildlife Conservation Commission	Species Action Plan (SAP)	<a href="#">A Species Action Plan for the Mangrove Rivulus (<i>Kryptolebias marmoratus</i>)</a>	2013	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
111	Florida Fish & Wildlife Conservation Commission	Species Action Plan (SAP)	<a href="#">A Species Action Plan for the Osprey of Monroe County (<i>Pandion haliaetus</i>)</a>	2013	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
112	Florida Fish & Wildlife Conservation Commission	Species Action Plan (SAP)	<a href="#">A Species Action Plan for the Pillar Coral (<i>Dendrogyra cylindrus</i>)</a>	2013	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
113	Florida Fish & Wildlife Conservation Commission	Species Action Plan (SAP)	<a href="#">A Species Action Plan for the Saltmarsh Topminnow (<i>Fundulus jenkinsi</i>)</a>	2013	Included	Excluded	Not a GEBF focal species.	Included in DRS but excluded from FRS
114	Florida Fish & Wildlife Conservation Commission	Species Action Plan (SAP)	<a href="#">A Species Action Plan for the Sanibel Island Rice Rat (<i>Oryzomys palustris sanibelii</i>)</a>	2013	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
115	Florida Fish & Wildlife Conservation Commission	Species Action Plan (SAP)	<a href="#">A Species Action Plan for the White-Crowned Pigeon (<i>Patagioenas leucocephala</i>)</a>	2013	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
116	Florida Fish & Wildlife Conservation Commission	Species Action Plan (SAP)	<a href="#">Species Action Plan for Four Saltmarsh Songbirds: Scott's Seaside Sparrow (<i>Ammodramus maritimus peninsulae</i>), Wakulla Seaside Sparrow (<i>Ammodramus maritimus juncicola</i>), Marian's Marsh Wren (<i>Cistothorus palustris marianae</i>), Worthington's Marsh Wren (<i>Cistothorus palustris griseus</i>)</a>	2013	Included	Included		

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117	Florida Fish & Wildlife Conservation Commission	Species Action Plan (SAP)	<a href="#">Species Action Plan for Six Imperiled Wading Birds: Little Blue Heron (<i>Egretta caerulea</i>), Reddish Egret (<i>Egretta rufescens</i>), Roseate Spoonbill (<i>Platalea ajaja</i>), Snowy Egret (<i>Egretta thula</i>), Tricolored Heron (<i>Egretta tricolor</i>), White Ibis (<i>Eudocimus albus</i>)</a>	2013	Included	Included		
118	Florida Fish & Wildlife Conservation Commission	Wildlife Management Area/Wildlife and Environmental Area (WMA/WEA) Mgmt. Plan	<a href="#">A Conceptual Management Plan for Box-R Wildlife Management Area</a>	2006–2016	Included	Included		
119	Florida Fish & Wildlife Conservation Commission	Wildlife Management Area/Wildlife and Environmental Area (WMA/WEA) Mgmt. Plan	<a href="#">A Management Plan for Apalachicola River Wildlife and Environmental Area</a>	2014–2024	Included	Included		
120	Florida Fish & Wildlife Conservation Commission	Wildlife Management Area/Wildlife and Environmental Area (WMA/WEA) Mgmt. Plan	<a href="#">A Management Plan for Big Bend Wildlife Management Area</a>	2015–2025	Included (2004–2014 version)	Included (2015–2025 version)		Updated version
121	Florida Fish & Wildlife Conservation Commission	Wildlife Management Area/Wildlife and Environmental Area (WMA/WEA) Mgmt. Plan	<a href="#">A Management Plan for Chassahowitzka Wildlife Management Area</a>	2015–2025	Excluded	Excluded	Actions were strictly research and monitoring – not a focus for GEBF	
122	Florida Fish & Wildlife Conservation Commission	Wildlife Management Area/Wildlife and Environmental Area (WMA/WEA) Mgmt. Plan	<a href="#">A Management Plan for Fred C. Babcock – Cecil M. Webb Wildlife Management Area</a>	2014–2024	Included (2003–2008 version)	Included (2014–2024 version)		Updated version
123	Florida Fish & Wildlife Conservation Commission	Wildlife Management Area/Wildlife and Environmental Area (WMA/WEA) Mgmt. Plan	<a href="#">A Management Plan for the Escribano Point Wildlife Management Area</a>	2015–2025	Included	Included		

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#	Entity	Plan Group	Plan Name	Year	DRS Status	DRS Status	Reason for Exclusion	Changes from DRS to FRS
124	Florida Fish & Wildlife Conservation Commission	Wildlife Management Area/Wildlife and Environmental Area (WMA/WEA) Mgmt. Plan	<a href="#">Florida Keys Wildlife and Environmental Area DRAFT Management Plan 2015 – 2025 Management Intent, Goals and Objectives, Challenges and Strategies</a>	2015–2025	Included	Included		
125	Florida Fish & Wildlife Conservation Commission		<a href="#">A Guide to Climate Change Adaptation for Conservation: Resources and Tools for Climate Smart Management of Florida's Fish and Wildlife Species and Their Habitats: Version 1</a>	2016	Included	Included		
126	Florida Fish & Wildlife Conservation Commission		<a href="#">Florida Fish and Wildlife Conservation Commission Agency Strategic Plan</a>	2014–2019	Included	Included		
127	Florida Fish & Wildlife Conservation Commission		<a href="#">Florida Manatee Management Plan (<i>Trichechus manatus latirostris</i>)</a>	2007	Included	Included		
128	Florida Fish & Wildlife Conservation Commission		<a href="#">Florida's State Wildlife Action Plan – 2012 – A Comprehensive Wildlife Conservation Strategy</a>	2012	Included	Included		
129	Florida Fish & Wildlife Conservation Commission		<a href="#">Florida's Imperiled Species Management Plan 2016–2026</a>	2016–2026	N/A	Included (final version)		Not reviewed for DRS. Included in FRS.
130	Florida Fish & Wildlife Conservation Commission		<a href="#">Seagrass Integrated Mapping and Monitoring Program Mapping and Monitoring Report No. 2</a>	2016	N/A	Included		Not reviewed for DRS. Included in FRS.
131	Florida Fish & Wildlife Conservation Commission		<a href="#">State of Florida Artificial Reef Strategic Plan</a>	2003	Included	Included		
132	Florida Fish & Wildlife Conservation Commission		<a href="#">Waterfowl Management Strategic Plan</a>	2008	Included	Included		
133	Florida Fish & Wildlife Conservation Commission, University of Florida Center for Landscape Conservation Planning		<a href="#">Critical Lands and Waters Identification Project (CLIP) v. 4.0</a>	2016	Excluded (2014 version)	Excluded (2016 version)	No GEBF-relevant actions, geographic information system (GIS) database tool to identify conservation priorities based on an interactive map. Will be used on the project level.	Updated version
134	Florida Forest Service	State Forest Mgmt. Plan	<a href="#">DRAFT Ten-Year Land Management Plan for the Point Washington State Forest</a>	2016	Included	Included		

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135	Florida Forest Service	State Forest Mgmt. Plan	<a href="#">Ten-Year Resource Management Plan for The Tate's Hell State Forest, Franklin and Liberty Counties</a>	2007	Included	Included		
136	Florida Forest Service	State Forest Mgmt. Plan	<a href="#">Ten-Year Resource Management Plan for the Withlacoochee State Forest, Citrus, Hernando, Lake, Pasco, and Sumter Counties</a>	2015	Excluded	Excluded	No GEBF-relevant actions	
137	Florida Forest Service		<a href="#">Agriculture and Resource Conservation Assessment</a>	2001	Excluded	Excluded	No GEBF-relevant actions	
138	Florida Institute of Oceanography		<a href="#">Florida Restore Act Centers of Excellence Program, 2016–2018 Program Strategy</a>	2016–2018	N/A	Included		Not reviewed for DRS. Included in FRS.
139	Gulf Coast Ecosystem Restoration Council		<a href="#">Comprehensive Plan Update 2016 Restoring the Gulf Coast's Ecosystem and Economy</a>	2016	Included (2013 version)	Included (2016 version)		Updated version
140	Gulf Coast Ecosystem Restoration Task Force		<a href="#">Gulf of Mexico Regional Ecosystem Restoration Strategy</a>	2011	Included	Included		
141	Gulf Coast Research Laboratory	Fishery Mgmt. Plan	<a href="#">A Comprehensive Summary of the Shrimp Fishery of the Gulf of Mexico United States: A Regional Management Plan</a>	1977	Included	Excluded	Not a GEBF focal species.	Included in DRS but excluded from FRS
142	Gulf Coastal Plains & Ozarks Landscape Conservation Cooperative	Landscape Conservation Cooperative Plan	<a href="#">Gulf Coastal Plains and Ozarks Landscape Conservation Cooperative Development and Operations Plan</a>	2009	Included	Included		
143	Gulf of Mexico Alliance		<a href="#">Governors' Action Plan III For Healthy and Resilient Coasts</a>	2016–2021	N/A	Included		Not reviewed for DRS. Included in FRS.
144	Gulf of Mexico Fishery Management Council	Fishery Mgmt. Plan	<a href="#">Coastal Pelagic Species Fisheries Management Plan</a>	1982 (26 amendments)	Excluded	Included		Excluded from DRS because of number of amendments. Original plan reviewed and included in FRS as overall goal had not changed: identify regulations to rebuild declining stocks.

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145	Gulf of Mexico Fishery Management Council	Fishery Mgmt. Plan	<a href="#">Environmental Impact Statement and Fishery Management Plan for the Reef Fish Resources of the Gulf of Mexico</a>	1981 (45 amendments)	Excluded	Included		Excluded from DRS because of number of amendments. Original plan reviewed and included in FRS as overall goal had not changed: identify regulations to rebuild declining stocks.
146	Gulf of Mexico Fishery Management Council	Fishery Mgmt. Plan	<a href="#">Fishery Management Plan Final Environmental Impact Statement for Coral and Coral Reefs</a>	1982 (3 amendments)	Included	Included		
147	Gulf of Mexico Fishery Management Council	Fishery Mgmt. Plan	<a href="#">Fishery Management Plan for the Shrimp Fishery of the Gulf of Mexico, United States Waters</a>	1981 (17 amendments)	Excluded	Excluded	Not a GEBF focal species	Excluded from DRS because of number of amendments. Excluded from FRS because not a GEBF focal species.
148	Gulf of Mexico Fishery Management Council	Fishery Mgmt. Plan	<a href="#">Fishery Management Plan, Environmental Impact Statement, and Regulatory Impact Review for Spiny Lobster in the Gulf of Mexico and South Atlantic</a>	1982 (11 amendments)	Excluded	Excluded	Not a GEBF focal species	
149	Gulf of Mexico Fishery Management Council, National Oceanic & Atmospheric Administration	Fishery Mgmt. Plan	<a href="#">Final Amendment 27 To The Reef Fish Fishery Management Plan And Amendment 14 To The Shrimp Fishery Management Plan (Including Supplemental Environmental Impact Statement, Regulatory Impact Review, And Regulatory Flexibility Act Analysis)</a>	2007	Excluded	Excluded	Accounted for in reef fish and shrimp fishery management plans	
150	Gulf of Mexico Fishery Management Council, National Oceanic & Atmospheric Administration	Fishery Mgmt. Plan	<a href="#">Fishery Management Plan for Regulating Offshore Marine Aquaculture in the Gulf of Mexico (Including a Programmatic Environmental Impact Statement, Regulatory Flexibility Analysis and Regulatory Impact Review)</a>	2009	Excluded	Excluded	No GEBF-relevant actions	

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151	Gulf States Marine Fisheries Commission	Fishery Mgmt. Plan	<a href="#">Striped Bass Fishery Management Plan, Amendment 1</a>	1992	Included	Included		
152	Gulf States Marine Fisheries Commission	Fishery Mgmt. Plan	<a href="#">The Black Drum Fishery of the Gulf of Mexico, United States: A Regional Management Plan</a>	1993	Included	Included		
153	Gulf States Marine Fisheries Commission	Fishery Mgmt. Plan	<a href="#">The Blue Crab Fishery of the Gulf of Mexico, United States: A Regional Management Plan</a>	2001	Included	Excluded	Not a GEBF focal species	Included in DRS but excluded from FRS
154	Gulf States Marine Fisheries Commission	Fishery Mgmt. Plan	<a href="#">The Flounder Fishery of the Gulf of Mexico, United States: A Regional Management Plan</a>	2000	Included	Included		
155	Gulf States Marine Fisheries Commission	Fishery Mgmt. Plan	<a href="#">The Gulf Menhaden Fishery of the Gulf of Mexico: A Regional Management Plan, 2015 Revision</a>	2015	Included	Included		
156	Gulf States Marine Fisheries Commission	Fishery Mgmt. Plan	<a href="#">The Oyster Fishery of the Gulf of Mexico, United States: A Regional Management Plan, 2012 Revision</a>	2012	Included	Included		
157	Gulf States Marine Fisheries Commission	Fishery Mgmt. Plan	<a href="#">The Striped Bass Fishery of the Gulf of Mexico, United States: A Regional Management Plan 2006 Revision</a>	2006	Included	Included		
158	Gulf States Marine Fisheries Commission	Fishery Mgmt. Plan	<a href="#">The Striped Mullet Fishery of the Gulf of Mexico, United States: A Regional Management Plan</a>	1995	Included	Included		
159	Interagency Coordinating Committee on Oil Pollution Research		<a href="#">Oil Pollution Research and Technology Plan</a>	2015–2021	Included	Included		
160	Marine Mammal Commission		<a href="#">Assessing the Long-term Effects of the BP Deepwater Horizon Oil Spill on Marine Mammals in the Gulf of Mexico: A Statement of Research Needs</a>	2011	Excluded	Excluded	Actions were strictly research and monitoring – not a focus for GEBF	
161	Monroe County		<a href="#">Monroe County Canal Management Master Plan (CMMP)</a>	2013	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
162	National Audubon Society		<a href="#">Restoring the Gulf for Coastal Waterbirds: A Long-Term Vision</a>	2012	Included	Included		
163	National Fish & Wildlife Foundation		<a href="#">Florida Beach-nesting Bird Plan</a>	2016	Included	Included		

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164	National Fish & Wildlife Foundation, American Oystercatcher Working Group		<a href="#">Business Plan for the Conservation of the American Oystercatcher: A 10-Year Plan to Secure a Coastal Keystone Species</a>	2008	Included	Included		
165	National Fish Habitat Partnership		<a href="#">National Fish Habitat Action Plan 2nd Edition</a>	2012	Included	Included		
166	National Oceanic & Atmospheric Administration	Fishery Mgmt. Plan	<a href="#">Final Secretarial Fishery Management Plan Regulatory Impact Review Regulatory Flexibility Analysis for the Red Drum Fishery of the Gulf of Mexico</a>	1986 (3 amendments)	Included	Included		
167	National Oceanic & Atmospheric Administration		<a href="#">Florida Keys National Marine Sanctuary Revised Management Plan</a>	2007	Included	Included		
168	National Oceanic & Atmospheric Administration		<a href="#">International Marine Mammal Action Plan</a>	2012–2016	N/A	Included		Not reviewed for DRS. Included in FRS.
169	National Oceanic & Atmospheric Administration		<a href="#">NOAA Fisheries Southeast Regional Office: Strategic Plan</a>	2016–2020	Included	Included		
170	National Park Service	National Park Mgmt. Plan	<a href="#">Big Cypress National Preserve 2010 Business Plan</a>	2011	Excluded	Excluded	Actions were strictly research and monitoring – not a focus for GEBF	
171	National Park Service	National Park Mgmt. Plan	<a href="#">Everglades National Park Update to Florida Keys National Marine Sanctuary – Sanctuary Advisory Council – Final General Management Plan/East Everglades Wilderness Study/Environmental Impact Statement</a>	2015	Included	Included		
172	National Park Service	National Park Mgmt. Plan	<a href="#">Florida Bay, Everglades National Park: Draft Seagrass Habitat Restoration Management Plan</a>	2013	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. Actions relevant to FP 3 are from the Everglades General Management Plan (2012) – included.	
173	National Park Service	National Park Mgmt. Plan	<a href="#">Gulf Islands National Seashore General Management Plan /Environmental Impact Statement</a>	2014	Included	Included		
174	National Park Service, Florida Fish & Wildlife Conservation Commission		<a href="#">Implementing the Dry Tortugas National Park Research Natural Area Science Plan The 5-Year Report</a>	2012	Included	Included		

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175	National Wildlife Federation		<a href="#">Five Years &amp; Counting – Gulf Wildlife in the Aftermath of the Deepwater Horizon Disaster</a>	2015	Excluded	Excluded	No GEBF-relevant actions, specific needs outlined in Restoring the Gulf of Mexico for People and Wildlife: Recommended Projects and Priorities – included	
176	National Wildlife Federation		<a href="#">Making the Most of Restoration, Priorities for a Recovering Gulf</a>	2017	N/A	Included		Not reviewed for DRS. Included in FRS.
177	National Wildlife Federation		<a href="#">Restoring the Gulf of Mexico for People and Wildlife: Recommended Projects and Priorities</a>	2014	Included	Included		
178	North Central Florida Regional Planning Council	Comprehensive Economic Development Strategy (CEDS)	<a href="#">North Central Florida Comprehensive Economic Development Strategy</a>	2013–2017	Excluded	Excluded	No GEBF-relevant actions	
179	Northwest Florida Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">Apalachicola River and Bay Surface Water Improvement and Management Plan</a>	2017	Included (1996 version)	Included (2017 version)		Updated version
180	Northwest Florida Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">Choctawhatchee River and Bay Surface Water Improvement and Management Plan</a>	2017	Included (2002 version)	Included (2017 version)		Updated version
181	Northwest Florida Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">Perdido River and Bay Surface Water Improvement and Management Plan</a>	2017	N/A	Included		Not reviewed for DRS. Included in FRS.
182	Northwest Florida Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">St. Marks River and Apalachee Bay Surface Water Improvement and Management Plan</a>	2017	Included (2009 version)	Included (2017 version)		Updated version
183	Northwest Florida Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">St. Andrew Bay Surface Water Improvement and Management Plan</a>	2000	Included (2000 version)	Included (2017 version)		Updated version
184	Northwest Florida Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">Ochlockonee River and Bay Surface Water Improvement and Management Plan</a>	2017	Included (2012 version)	Included (2017 version)		Updated version
185	Northwest Florida Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">Pensacola Bay System Surface Water Improvement and Management Plan</a>	2017	Included (1997 version)	Included (2017 version)		Updated version

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186	Northwest Florida Water Management District		<a href="#">2012 Regional Water Supply Plan Update for Santa Rosa, Okaloosa, and Walton Counties Water Supply Planning Region II</a>	2012	Included	Included		
187	Northwest Florida Water Management District		<a href="#">2013 Water Supply Assessment Update</a>	2014	Excluded	Excluded	Review/assessment, no GEBF-relevant actions	
188	Northwest Florida Water Management District		<a href="#">2014 Regional Water Supply Plan Update, Region III Bay Cty., Florida</a>	2014	Included	Included		
189	Northwest Florida Water Management District		<a href="#">Consolidated Annual Report</a>	2014	Excluded	Excluded	Annual report, GEBF-relevant actions in management plans used to write this report (e.g., SWIM plans, Florida Forever) included	
190	Northwest Florida Water Management District		<a href="#">Minimum Flows and Levels Priority List</a>	2017	Included (2015 version)	Included (2017 version)		Updated version
191	Northwest Florida Water Management District		<a href="#">Strategic Water Management Plan 2014–2015</a>	2014–2015	Included	Included		
192	Northwest Florida Water Management District, Florida Forest Service		<a href="#">Tate's Hell State Forest Hydrologic Restoration Plan</a>	2010	Included	Included		
193	Partners in Flight		<a href="#">Partners in Flight Landbird Conservation Plan 2016 Plan Revision for Canada and Continental United States</a>	2016	Included (2004 version)	Included (2016 version)		Updated version
194	Partnership for Gulf Coast Land Conservation		<a href="#">A Land Conservation Vision for the Gulf of Mexico Region: An Overview</a>	2014	N/A	Excluded	No GEBF-relevant actions, provides map to identify conservation priorities. Will be used on the project level.	Not reviewed for DRS. Excluded from FRS.
195	Peninsular Florida Landscape Conservation Cooperative	Landscape Conservation Cooperative Plan	<a href="#">Peninsular Florida Landscape Conservation Cooperative Business Plan 2013–2017</a>	2013–2017	Excluded	Excluded	No GEBF-relevant actions	
196	Peninsular Florida Landscape Conservation Cooperative	Landscape Conservation Cooperative Plan	<a href="#">Peninsular Florida Landscape Conservation Cooperative Science Plan</a>	2015	Included	Included		
197	Sarasota Bay Estuary Program	National Estuary Pgm. Comprehensive Conservation and Mgmt. Plan	<a href="#">Sarasota Bay Comprehensive Conservation and Management Plan Update &amp; State of the Bay Report</a>	2015	Included	Included		

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198	Sarasota Bay Estuary Program, Southwest Florida Water Management District	National Estuary Pgm. Comprehensive Conservation and Mgmt. Plan	<a href="#">Sarasota Bay: The Voyage to Paradise Reclaimed – The Comprehensive Conservation and Management Plan for Sarasota Bay</a>	1995	Excluded	Excluded	Used the 2014 Sarasota Bay Comprehensive Conservation and Mgmt. Plan Update and State of the Bay Report – included	
199	Sea Grant, National Oceanic & Atmospheric Administration		<a href="#">Gulf of Mexico Research Plan</a>	2009	N/A	Included		Not reviewed for DRS. Included in FRS.
200	Secretary of the Navy, Ray Mabus	Recovery Plan	<a href="#">America's Gulf Coast: A Long Term Recovery Plan After the Deepwater Horizon Spill</a>	2010	Included	Included		
201	South Atlantic Landscape Conservation Cooperative	Landscape Conservation Cooperative Plan	<a href="#">South Atlantic Conservation Blueprint 2.1</a>	2016	Excluded (2015 version)	Excluded (2016 version)	No GEBF-relevant actions, GIS database tool to identify conservation priorities based on an interactive map. Will be used on the project level.	Updated version
202	South Atlantic Landscape Conservation Cooperative	Landscape Conservation Cooperative Plan	<a href="#">State of the South Atlantic 2015: Understanding our Living Landscapes</a>	2015	Excluded	Excluded	No GEBF-relevant actions, report on status of the LLC	
203	South Florida Regional Planning Council	Comprehensive Economic Development Strategy (CEDS)	<a href="#">South Florida Comprehensive Economic Development Strategy 2012–2017</a>	2012–2017	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
204	South Florida Water Management District		<a href="#">2017 Priority Water Body List and Schedule</a>	2017	Excluded (2016 version)	Excluded (2017 version)	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	Updated version
205	South Florida Water Management District		<a href="#">2017 South Florida Environmental Report</a>	2017	Excluded (2015 version)	Excluded (2017 version)	Annual report, GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	Updated version
206	South Florida Water Management District		<a href="#">Florida Forever Work Plan, 2017 Annual Update</a>	2017	Excluded (2013 version)	Excluded (2017 version)	Annual report, GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	Updated version
207	South Florida Water Management District		<a href="#">Lower East Coast Water Supply Plan Update</a>	2013	Included	Included		

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208	South Florida Water Management District		Lower West Coast Water Supply Plan Amendment	2014	Excluded	Excluded	No GEBF-relevant actions	
209	South Florida Water Management District		<a href="#">Lower West Coast Water Supply Plan Update Appendices</a>	2012	Included	Included		
210	South Florida Water Management District		<a href="#">Strategic Plan 2009–2019</a>	2009–2019	N/A	Included		Not reviewed for DRS. Included in FRS.
211	South Florida Water Management District		<a href="#">Strategic Plan 2012–2017</a>	2012–2017	Included (2005–2015 version)	Excluded (2012–2017 version)	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	Updated version
212	South Florida Water Management District		<a href="#">Support Document: Water Supply Plan Update Reference Document 2016</a>	2016	Included (2011–2014 version)	Included (2016 version)		Updated version
213	South Florida Water Management District, Florida Bay Interagency Science Center, National Park Service, Florida Department of Environmental Protection, U.S. Fish & Wildlife Service, U.S. Geological Survey, Florida Fish & Wildlife Conservation Commission, Florida Keys National Marine Sanctuary, U.S. Environmental Protection Agency, National Oceanic & Atmospheric Administration, Miami-Dade, U.S. Army Corps of Engineers		<a href="#">The Strategic Science Plan for Florida Bay</a>	2004	N/A	Included		Not reviewed for DRS. Included in FRS.
214	South Florida Water Management District, Florida Department of Environmental Protection, Florida Department of Agriculture & Consumer Services		<a href="#">Caloosahatchee River Watershed Protection Plan</a>	2009	Excluded	Excluded	Used Caloosahatchee River Watershed Protection Plan Update (2012)	
215	South Florida Water Management District, Florida Department of Environmental Protection, Florida Department of Agriculture & Consumer Services		<a href="#">Caloosahatchee River Watershed Protection Plan Update</a>	2012	Included	Included		

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216	Southeast Aquatic Resources Partnership		<a href="#">Southeast Aquatic Habitat Plan</a>	2008	N/A	Included		Not reviewed for DRS. Included in FRS.
217	Southeast Area Monitoring & Assessment Program		<a href="#">2011–2015 Management Plan: Collection, Management, and Dissemination of Fishery-Independent Data from waters of the Southeastern United States – Caribbean, Gulf of Mexico and South Atlantic Regions</a>	2011–2015	Included	Included		
218	Southwest Florida Regional Planning Council	Comprehensive Economic Development Strategy (CEDS)	<a href="#">Southwest Florida Comprehensive Economic Development Strategy</a>	2012–2017	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
219	Southwest Florida Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">Charlotte Harbor Surface Water Improvement and Management (SWIM) Plan</a>	2000	Included	Included		
220	Southwest Florida Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">Crystal River/Kings Bay Surface Water Improvement and Management (SWIM) Plan: A Comprehensive Conservation and Management Plan</a>	2015	Included (2000 version)	Included (2015 version)		Updated version
221	Southwest Florida Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">Sarasota Bay Surface Water Improvement and Management (SWIM) Plan Update</a>	2002	Included	Included		
222	Southwest Florida Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">Tampa Bay Surface Water Improvement and Management (SWIM) Plan</a>	1999	Included	Included		
223	Southwest Florida Water Management District		<a href="#">2015 FDOT Mitigation Plan</a>	2015	Excluded	Excluded	Mitigation requirements for FDOT, GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
224	Southwest Florida Water Management District		<a href="#">2015 Five-Year Water Resource Development Work Program</a>	2015	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
225	Southwest Florida Water Management District		<a href="#">2015 Minimum Flows and Levels (MFLs) Priority List and Schedule and Reservations List and Schedule</a>	2014	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	

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226	Southwest Florida Water Management District		<a href="#">2015 Regional Water Supply Plan Executive Summary</a>	2015	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
227	Southwest Florida Water Management District		<a href="#">2015 Regional Water Supply Plan Northern Planning Region</a>	2015	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
228	Southwest Florida Water Management District		<a href="#">2015 Regional Water Supply Plan Southern Planning Region</a>	2015	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
229	Southwest Florida Water Management District		<a href="#">2015 Regional Water Supply Plan Tampa Bay Planning Region</a>	2015	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
230	Southwest Florida Water Management District		<a href="#">Consolidated Annual Report</a>	2016	Excluded (2015 version)	Excluded (2016 version)	Annual report, GEBF-relevant actions in management plans used to write this report (e.g., SWIM plans, Florida Forever) included, GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	Updated version
231	Southwest Florida Water Management District		<a href="#">Florida Forever Work Plan Annual Update 2017</a>	2017	Excluded (2013 version)	Excluded (2017 version)	Annual report, GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	Updated version
232	Southwest Florida Water Management District		<a href="#">Southern Water Use Caution Area Recovery Strategy Five-Year Assessment for FY2007-2011</a>	2007–2011 (2015 update)	Excluded (2006 version)	Excluded (2007–2011 version)	Annual report, GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3	Updated version

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233	Southwest Florida Water Management District		<a href="#">Strategic Plan 2015–2019 (updated October 2016)</a>	2015–2019 (2016 update)	Excluded (2014–2018 version)	Excluded (2015–2019 version)	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	Updated version
234	St. Andrew Bay Environmental Study Team		<a href="#">St. Andrew Stormwater Management Plan – Collection, Organization, Options, and Prioritization (COOP) Project</a>	2009	Included	Included		
235	Sustainable Ecosystems Institute		<a href="#">Everglades Multi-Species Avian Ecology and Restoration Review: Summary of Findings and Recommendations</a>	2007	Excluded	Excluded	Actions were strictly research and monitoring – not a focus for GEBF	
236	Suwannee River Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">Aucilla River System Surface Water Improvement and Management Plan</a>	1991	Included (1991 version)	Excluded	Accounted for in Coastal Rivers Watershed Management Plan, Surface Water Improvement and Management Program (2017 version)	Updated version
237	Suwannee River Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">Coastal Rivers Basin Surface Water Improvement and Management (SWIM) Plan</a>	2017	Included (1996 version)	Included (2017 version)		Updated version
238	Suwannee River Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">Suwannee River Basin Surface Water Improvement and Management (SWIM) Plan</a>	2017	Included (1990 version)	Included (2017 version)		Updated version
239	Suwannee River Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">Waccasassa River Watershed Management Plan, Surface Water Improvement and Management Program</a>	1991	Included (1991 version)	Excluded	Accounted for in Coastal Rivers Watershed Management Plan, Surface Water Improvement and Management Program (2017 version)	Updated version
240	Suwannee River Water Management District		<a href="#">Consolidated Annual Report</a>	2015	Excluded	Excluded	Annual report, GEBF-relevant actions in management plans used to write this report (e.g., SWIM plans, Florida Forever) included	
241	Suwannee River Water Management District		<a href="#">Florida Forever Work Plan 2015 Annual Update</a>	2015	Included	Included		
242	Suwannee River Water Management District		<a href="#">SRWMD 2016–2018 MFL Priority List</a>	2016–2018	Included	Included		
243	Suwannee River Water Management District		<a href="#">Strategic Plan 2016–2020</a>	2016–2020	Included	Included		

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244	Suwannee River Water Management District		<a href="#">Water Supply Assessment</a>	2010	Included	Included		
245	Tampa Bay Estuary Program	National Estuary Pgm. Comprehensive Conservation and Mgmt. Plan	Charting the Course – Tampa Bay	2006 (2012 revisions; 2013 addendum)	Included (2006/2012 revision version)	Included (2006/2012 revision/2013 addendum version)		Updated version
246	Tampa Bay Estuary Program, Sarasota Bay Estuary Program, Charlotte Harbor National Estuary Program	National Estuary Pgm. Comprehensive Conservation and Mgmt. Plan	<a href="#">Southwest Florida Regional Ecosystem Restoration Plan: Joint Florida Gulf National Estuary Programs</a>	2013	Included	Included		
247	Tampa Bay Regional Planning Council	Comprehensive Economic Development Strategy (CEDS)	<a href="#">Tampa Bay Comprehensive Economic Development Strategy</a>	2013–2017	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
248	The Nature Conservancy	Community-Based Watershed Plan	<a href="#">Apalachicola-St. Marks Community-Based Watershed Plan</a>	2014	Included	Included		
249	The Nature Conservancy	Community-Based Watershed Plan	<a href="#">Choctawhatchee Bay Community-Based Watershed Plan</a>	2014	Included	Included		
250	The Nature Conservancy	Community-Based Watershed Plan	<a href="#">Pensacola Bay Community-Based Watershed Plan</a>	2014	Included	Included		
251	The Nature Conservancy	Community-Based Watershed Plan	<a href="#">Perdido Bay Community-Based Watershed Plan</a>	2014	Included	Included		
252	The Nature Conservancy	Community-Based Watershed Plan	<a href="#">Springs Coast Community-Based Watershed Plan</a>	2014	Excluded	Excluded	GEBF FPs 1 and 2 geographically restricted. No GEBF-relevant actions for FP #3.	
253	The Nature Conservancy	Community-Based Watershed Plan	<a href="#">St. Andrew/St. Joe Bays Community-Based Watershed Plan</a>	2014	Included	Included		
254	The Nature Conservancy		<a href="#">Charting Restoration: Gulf Restoration Priorities and Funded Projects Five Years After Deepwater Horizon</a>	2015	Included	Included		
255	The Nature Conservancy		<a href="#">Our Future Gulf Recommendation for Restoration in the Gulf of Mexico</a>	2016	N/A	Included		Not reviewed for DRS. Included in FRS.

DRS = draft Restoration Strategy

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# APPENDIX B

## Plan List

### Plan List

#	Entity	Plan Group	Plan Name	Year	DRS Status	DRS Status	Reason for Exclusion	Changes from DRS to FRS
256	The Ocean Conservancy		<a href="#">Charting the Gulf: Analyzing the Gaps in Long-term Monitoring of the Gulf of Mexico</a>	2015	Included	Included		
257	The St. Joe Company		<a href="#">Bay-Walton Sector Plan Application to Bay County Florida for Long Term Master Plan</a>	2014	Excluded	Excluded	No GEBF-relevant actions, assessment and planning document for development	
258	U.S. Army Corps of Engineers, South Florida Water Management District	Surface Water Improvement and Mgmt. (SWIM) Plan	<a href="#">Florida Keys Water Quality Improvements Program – Program Management Plan (Final)</a>	2006	Included	Included		
259	U.S. Army Corps of Engineers, South Florida Water Management District		<a href="#">Comprehensive Everglades Restoration Plan (CERP)</a>	1999	Included	Included		
260	U.S. Army Corps of Engineers, South Florida Water Management District		<a href="#">Comprehensive Everglades Restoration Plan (CERP) Central and Southern Florida Project 2010 Report to Congress</a>	2010	Excluded	Excluded	No GEBF-relevant actions, 5-year report	
261	U.S. Coast Guard, U.S. Department of Homeland Security		<a href="#">Sector Mobile Area Contingency Plan: Alabama, Mississippi, Northwest Florida</a>	2014	Excluded	Excluded	No GEBF-relevant actions, contingency/mitigation requirements	
262	U.S. Department of Agriculture – Natural Resource Conservation Service		<a href="#">Gulf of Mexico Initiative Restoration Strategy</a>	2016–2018	N/A	Excluded	No GEBF-relevant actions, report and planning document	Not reviewed for DRS. Excluded from FRS.
263	U.S. Department of Defense	Integrated Natural Resource Mgmt. Plan	Integrated Natural Resource Management Plan 2010–2014 MacDill Air Force Base, Florida	2015	Included	Included		
264	U.S. Department of Defense	Integrated Natural Resource Mgmt. Plan	Integrated Natural Resource Management Plan Eglin Air Force Base	2014	Included	Included		
265	U.S. Department of Defense	Integrated Natural Resource Mgmt. Plan	<a href="#">Integrated Natural Resources Management Plan – Tyndall Air Force Base</a>	2015	Included	Included		
266	U.S. Environmental Protection Agency, Escambia County, West Florida Regional Planning Council		<a href="#">Environmental Quality of the Pensacola Bay System: A Retrospective Review for Future Resource Management and Rehabilitation</a>	2016	Included (draft version)	Included (final version)		Finalized version
267	U.S. Fish & Wildlife Service	Comprehensive Conservation Plan	<a href="#">Comprehensive Conservation Plan and Environmental Assessment Pine Island, Matlacha Pass, Island Bay, and Caloosahatchee National Wildlife Refuges – Charlotte and Lee Counties, Florida</a>	2010	Included	Included		

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#	Entity	Plan Group	Plan Name	Year	DRS Status	DRS Status	Reason for Exclusion	Changes from DRS to FRS
268	U.S. Fish & Wildlife Service	Comprehensive Conservation Plan	<a href="#">Chassahowitzka National Wildlife Refuge Comprehensive Conservation Plan</a>	2012	Included	Included		
269	U.S. Fish & Wildlife Service	Comprehensive Conservation Plan	<a href="#">Florida Panther National Wildlife Refuge Comprehensive Conservation Plan</a>	2000	Included	Included		
270	U.S. Fish & Wildlife Service	Comprehensive Conservation Plan	<a href="#">J.N. "Ding" Darling National Wildlife Refuge Comprehensive Conservation Plan</a>	2010	Included	Included		
271	U.S. Fish & Wildlife Service	Comprehensive Conservation Plan	<a href="#">Lower Florida Keys National Wildlife Refuges Comprehensive Conservation Plan</a>	2009	Included	Included		
272	U.S. Fish & Wildlife Service	Comprehensive Conservation Plan	<a href="#">Lower Suwannee &amp; Cedar Keys National Wildlife Refuges Comprehensive Conservation Plans 2001</a>	2001	Included (draft version)	Included (final version)		Finalized version
273	U.S. Fish & Wildlife Service	Comprehensive Conservation Plan	<a href="#">St. Marks National Wildlife Refuge: Comprehensive Conservation Plan</a>	2006	Included (draft version)	Included (final version)		Finalized version
274	U.S. Fish & Wildlife Service	Comprehensive Conservation Plan	<a href="#">St. Vincent National Wildlife Refuge Comprehensive Conservation Plan</a>	2012	Included	Included		
275	U.S. Fish & Wildlife Service	Comprehensive Conservation Plan	<a href="#">Tampa Bay Refuges: Egmont Key, Pinellas, and Passage Key National Wildlife Refuges, Comprehensive Conservation Plan</a>	2010	Included (draft version)	Included (final version)		Finalized version
276	U.S. Fish & Wildlife Service	Comprehensive Conservation Plan	<a href="#">Ten Thousand Islands National Wildlife Refuge Comprehensive Conservation Plan</a>	2000	Included	Included		
277	U.S. Fish & Wildlife Service	Recovery Plan	<a href="#">Choctawhatchee Beach Mouse, Perdido Key Beach Mouse, and Alabama Beach Mouse Recovery Plan</a>	1987	Included	Included		
278	U.S. Fish & Wildlife Service	Recovery Plan	<a href="#">Florida Manatee Recovery Plan (<i>Trichechus manatus latirostris</i>), Third Revision</a>	2001	Included	Included		
279	U.S. Fish & Wildlife Service	Recovery Plan	<a href="#">Gulf Sturgeon Recovery/Management Plan</a>	1995	Included	Included		
280	U.S. Fish & Wildlife Service	Recovery Plan	<a href="#">Perdido Key Beach Mouse (<i>Peromyscus polionotus trissyllepsis</i>): 5-Year Review Summary and Evaluation</a>	2014	Included	Included		
281	U.S. Fish & Wildlife Service	Recovery Plan	<a href="#">Recovery Plan Caribbean Roseate Tern (<i>Sterna dougallii</i>)</a>	1993	Excluded	Excluded	Endemic to Florida Keys, not a migratory species to Panhandle/Big Bend region	
282	U.S. Fish & Wildlife Service	Recovery Plan	<a href="#">Recovery Plan for the Florida Salt Marsh Vole (<i>Microtus pennsylvanicus dukecampbelli</i>)</a>	1997	Included	Excluded	Not a GEBF focal mammal species	Included in DRS but excluded from FRS
283	U.S. Fish & Wildlife Service	Recovery Plan	<a href="#">Revised Recovery Plan for the U.S. Breeding Population of the Wood Stork</a>	1997	Included	Included		

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### Plan List

#	Entity	Plan Group	Plan Name	Year	DRS Status	DRS Status	Reason for Exclusion	Changes from DRS to FRS
284	U.S. Fish & Wildlife Service	Recovery Plan	<a href="#">South Florida Multi-Species Recovery Plan and Implementation Update</a>	1999, 2007	Included	Included		
285	U.S. Fish & Wildlife Service	Recovery Plan	<a href="#">St. Andrew Beach Mouse Recovery Plan (<i>Peromyscus polionotus peninsularis</i>)</a>	2010	Included	Included		
286	U.S. Fish & Wildlife Service		<a href="#">Atlantic Flyway Shorebird Business Strategy: A Call to Action, Phase 1</a>	2013	Included	Included		
287	U.S. Fish & Wildlife Service		<a href="#">Comprehensive Conservation Strategy for the Piping Plover (<i>Charadrius melanotos</i>) in its Coastal Migration and Wintering Range in the Continental United States</a>	2012	Included	Included		
288	U.S. Fish & Wildlife Service		<a href="#">NAWMP Action Plan – A Companion Document to the 2012 North American Waterfowl Management Plan</a>	2012	Included	Included		
289	U.S. Fish & Wildlife Service		<a href="#">North American Waterfowl Management Plan 2012: People Conserving Waterfowl and Wetlands</a>	2012	Excluded	Excluded	GEBF-relevant actions were detailed in the North American Waterfowl Action Plan – A Companion Document to the 2012 North American Waterfowl Management Plan (2012) – included	
290	U.S. Fish & Wildlife Service		<a href="#">Peninsular Florida Landscape Conservation Cooperative – Strategic Plan 2014–2018</a>	2014–2018	Excluded	Excluded	No GEBF-relevant actions	
291	U.S. Fish & Wildlife Service		<a href="#">Southeastern Coastal Plains-Caribbean Region Report, U.S. Shorebird Conservation Plan, Revision</a>	2002	Included	Included		
292	U.S. Fish & Wildlife Service		<a href="#">Status and Trends of Wetlands in the Conterminous United States 2004 to 2009</a>	2011	Excluded	Excluded	No GEBF-relevant actions, report on status and trends in national wetlands	
293	U.S. Fish & Wildlife Service		<a href="#">Vision for a Healthy Gulf of Mexico Watershed</a>	2013	Included	Included		
294	U.S. Fish & Wildlife Service, National Oceanic & Atmospheric Administration	Recovery Plan	<a href="#">Green Sea Turtle (<i>Chelonia mydas</i>) 5-Year Review: Summary and Evaluation</a>	2007	Excluded	Excluded	No updated actions from Recovery Plan (1991) – included, summary/evaluation, states that the recovery criteria and actions identified in original plan are appropriate and still valid as a conservation planning tool	

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#	Entity	Plan Group	Plan Name	Year	DRS Status	DRS Status	Reason for Exclusion	Changes from DRS to FRS
295	U.S. Fish & Wildlife Service, National Oceanic & Atmospheric Administration	Recovery Plan	<a href="#">Hawksbill Sea Turtle (<i>Eretmochelys imbricata</i>) 5-Year Review: Summary and Evaluation</a>	2013	Excluded	Excluded	No updated actions from Recovery Plan (1993) – included, summary/evaluation, states that the recovery criteria and actions identified in original plan are appropriate and still valid as a conservation planning tool	
296	U.S. Fish & Wildlife Service, National Oceanic & Atmospheric Administration	Recovery Plan	<a href="#">Leatherback Sea Turtle (<i>Dermochelys coriacea</i>) 5-Year Review: Summary and Evaluation</a>	2013	Excluded	Excluded	No updated actions from Recovery Plan (1992) – included, summary/evaluation, states that the recovery criteria and actions identified in original plan are appropriate and still valid as a conservation planning tool	
297	U.S. Fish & Wildlife Service, National Oceanic & Atmospheric Administration	Recovery Plan	<a href="#">Recovery Plan for Leatherback Turtles (<i>Dermochelys coriacea</i>) in the U.S. Caribbean, Atlantic, and Gulf of Mexico</a>	1992	Included	Included		
298	U.S. Fish & Wildlife Service, National Oceanic & Atmospheric Administration	Recovery Plan	<a href="#">Recovery Plan for the Hawksbill Turtle (<i>Eretmochelys imbricata</i>) in the U.S. Caribbean Sea, Atlantic Ocean, and Gulf of Mexico</a>	1993	Included	Included		
299	U.S. Fish & Wildlife Service, National Oceanic & Atmospheric Administration	Recovery Plan	<a href="#">Recovery Plan for the Northwest Atlantic Population of the Loggerhead Sea Turtle (<i>Caretta caretta</i>) Second Revision</a>	2008	Included	Included		
300	U.S. Fish & Wildlife Service, National Oceanic & Atmospheric Administration	Recovery Plan	<a href="#">Recovery Plan for U.S. Population of Atlantic Green Turtle (<i>Chelonia mydas</i>)</a>	1991	Included	Included		
301	U.S. Fish & Wildlife Service, National Oceanic & Atmospheric Administration, Secretariat of Environment & Natural Resources Mexico	Recovery Plan	<a href="#">Draft Bi-National Recovery Plan for the Kemp's Ridley Sea Turtle (<i>Lepidochelys kempii</i>) Second Revision</a>	2010	Included	Included		
302	U.S. Fish & Wildlife Service, National Park Service, U.S. Geological Survey		<a href="#">Science Plan in Support of Ecosystem Restoration, Preservation, and Protection in South Florida</a>	2005	Included	Included		
303	U.S. Fish & Wildlife Service, North Carolina Audubon Society		<a href="#">Southeast United States Regional Waterbird Conservation Plan</a>	2006	Included	Included		

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## Plan List

### Plan List

#	Entity	Plan Group	Plan Name	Year	DRS Status	DRS Status	Reason for Exclusion	Changes from DRS to FRS
304	U.S. Fish & Wildlife Service, The Nature Conservancy, Grand Bay National Estuarine Research Reserve, Mississippi, Valdosta, & Louisiana state universities, U.S. Geological Survey, National Oceanic & Atmospheric Administration, Northern Gulf Institute, Gulf of Mexico Alliance, Louisiana Coastal Protection & Restoration Authority		<a href="#">Gulf Coast Vulnerability Assessment – Mangrove, Tidal Emergent Marsh, Barrier Islands, and Oyster Reef</a>	2015	Included	Included		
305	U.S. Fish & Wildlife Service, U.S. Geological Survey		<a href="#">Landscape Conservation and Climate Change Scenarios for the State of Florida – A Decision Support System for Strategic Conservation – Summary for Decision Makers</a>	2014	Excluded	Excluded	No GEBF-relevant actions, report on conservation and climate change scenarios	
306	U.S. Fish & Wildlife Service, Western Hemisphere Shorebird Reserve Network, National Fish & Wildlife Foundation, U.S. Geological Survey		<a href="#">A Conservation Action Plan For the American Oystercatcher (<i>Haematopus palliatus</i>) for the Atlantic and Gulf Coasts of the United States v. 2.0</a>	2007	Included	Included		
307	U.S. Forest Service		<a href="#">Record of Decision for the Revised Land and Resource Management Plan for National Forests in Florida</a>	1999 (11 amendments)	Excluded	Excluded	No GEBF-relevant actions, Apalachicola, Osceola, and Ocala National Forests are not coastal properties	
308	University of Florida Center for Landscape Conservation Planning		<a href="#">Green Links Regional CLIP Database</a>	2013	Excluded	Excluded	No GEBF-relevant actions, GIS database tool to identify conservation priorities	
309	Waterbird Conservation for the Americas		<a href="#">Waterbird Conservation for the Americas: North American Waterbird Conservation Plan, Version 1</a>	2002	Included	Included		
310	West Florida Regional Planning Council	Comprehensive Economic Development Strategy (CEDS)	<a href="#">West Florida Comprehensive Economic Development Strategy</a>	2013–2018	Included	Included		
311	Withlacoochee Regional Planning Council	Comprehensive Economic Development Strategy (CEDS)	<a href="#">Comprehensive Economic Development Strategy for the Withlacoochee Region</a>	2012	Excluded	Excluded	No GEBF-relevant actions	

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# APPENDIX C



Potential action lists for each watershed are organized by Portal project number in ascending order (i.e., not prioritized). Restoration needs are color-coded to reflect the results of the stepwise approach conducted in each watershed (see [Section 2.2](#) for further detail). Priority restoration needs are highlighted in orange, restoration needs not identified as a priority are highlighted in blue, and restoration needs not identified in the stepwise approach as applicable for that watershed are highlighted in gray. The “Multiple GOM Watersheds?” column identifies potential actions that appear in more than one watershed (indicated by “Yes”). For additional information on these projects, please visit [www.deepwaterhorizonflorida.com](http://www.deepwaterhorizonflorida.com).



# APPENDIX C

**Table C.1: Potential action list for Perdido watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?																
		Habitat restoration/protection - aquatic vegetation	Habitat restoration/protection - beach/shoreline	Habitat restoration/protection - exotic/invasive vegetation	Habitat restoration/protection - general	Habitat restoration/protection - land acquisition	Habitat restoration/protection - marsh/wetland	Habitat restoration/protection - offshore/marine	Habitat restoration/protection - prescribed fire	Habitat restoration/protection - reef/living shoreline		Hydrologic restoration	Water quality - agriculture/silviculture	Water quality - erosion/sedimentation	Water quality - general	Water quality - stormwater/wastewater	Water quantity/quantity - land conservation/acquisition	Water quantity - water conservation	Birds - restoration/protection	Birds - sustainable harvest	Exotic/invasive animal species management	Fish - restoration/protection	Fish - sustainable harvest	Mammals - restoration/protection	Marine mammals - restoration/protection	Multi-taxa - restoration/protection	Shellfish - restoration/protection
36	Bayou Marcus Water Reclamation Facility Emergency Power Improvements (ECUA #6)													●	●		●										No
40	Downtown Middle – Sewer Rehabilitation (ECUA #4)													●	●												No
41	Downtown South – Sewer Rehabilitation (ECUA #3)													●	●												Yes
59	Innerarity Island Utility System Standards Upgrade (ECUA #8)													●	●												No
60	Central Water Reclamation Facility Transmission Main Interruption Response Plan (ECUA #5)													●	●		●										Yes
121	Restoring Natural Communities in the Gulf Coastal Plain Ecosystem Partnership Landscape			●	●				●																		Yes
252	Fish, Swim, and Play from 50 Yards Away... Public Awareness Campaign (...from Birds Nesting on Islands and Beaches)																			●	●						Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed

ECUA = Emerald Coast Utilities Authority



Table C.1: Potential action list for Perdido watershed.

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?																	
		Habitat restoration/protection - aquatic vegetation	Habitat restoration/protection - beach/shoreline	Habitat restoration/protection - exotic/invasive vegetation	Habitat restoration/protection - general	Habitat restoration/protection - land acquisition	Habitat restoration/protection - marsh/wetland	Habitat restoration/protection - offshore/marine	Habitat restoration/protection - prescribed fire	Habitat restoration/protection - reef/living shoreline		Hydrologic restoration	Water quality - agriculture/silviculture	Water quality - erosion/sedimentation	Water quality - general	Water quality - stormwater/wastewater	Water quantity/quantity - land conservation/acquisition	Water quantity - water conservation	Birds - restoration/protection	Birds - sustainable harvest	Exotic/invasive animal species management	Fish - restoration/protection	Fish - sustainable harvest	Mammals - restoration/protection	Marine mammals - restoration/protection	Multi-taxa - restoration/protection	Shellfish - restoration/protection	Turtles - restoration/protection
254	Creating New Black Skimmer Nesting Areas in the Gulf Coast States (Gulf Coast Bird Restoration Initiative)																		●									Yes
255	Coastal Ecosystem Health: American Oystercatcher as an Indicator of Exposure and Effects of Pollutants on Breeding Birds on the Gulf Coast (Gulf Coast Bird Restoration Initiative)																		●									Yes
269	M-1 Coastal Threatened and Endangered Species Monitoring in Florida Panhandle State Parks																		●									Yes
277	M-10 Shorebird Research and Management at Florida Panhandle State Parks																		●									Yes
282	M-41 Sea Turtle Conservancy																		●									Yes
283	E-13 Big Lagoon State Park Seagrass Buoy Installation	●		●																								No

 priority restoration needs other restoration needs restoration needs not identified by plans in this watershed

# APPENDIX C

**Table C.1: Potential action list for Perdido watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?													
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quality – general	Water quantity – stormwater/wastewater	Water quantity/quantity – land conservation/acquisition	Water quantity – water conservation	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection
284	E-21 Marine Debris Removal within Inshore Site, Offshore and Inshore Biological and Physical Monitoring of Sand Source Borrow Areas Used for Beach Restoration, Big Lagoon (Perdido Key National Seashore)	●	●																					No
286	E-23 Restoring Water Quality and Estuarine Benthic Invertebrate Habitats through the Removal of Abandoned Marine Structures within the Pensacola and Perdido Bay Systems		●	●								●												No
290	E-27 Perdido Benthic Infauna			●		●						●												No
291	E-28 Perdido Stream Restoration			●								●												No
292	E-29 Perdido Wetlands			●		●						●	●				●					●		No

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.1: Potential action list for Perdido watershed.

Portal Project Number	Updated Project Title	Potential Action Lists												
		Funding Priority # 1				Funding Priority # 2				Funding Priority # 3				
323	E-36 Perdido Bay Stormwater Restoration for Water Quality Improvement	Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – general	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quantity – land conservation/acquisition	Water quantity – water conservation
437	Perdido Bay Land Acquisition and Restoration – Greskovich Tract	●	●	●	●					●	●	●	●	Birds – restoration/protection
543	Supplemental Landscape Restoration and Enhancement	●								●				Exotic/invasive animal species management
590	Eleven Mile Creek Stream Restoration	●	●	●	●				●	●	●	●		Fish – restoration/protection
592	Stormwater Retrofit Projects								●					Fish – sustainable harvest
618	Long-Term Funding for Purchase, Operation, and Development of Software Surrounding Electronic Log Books for Federally and State Permitted Guide Boats								●		●			Mammals – restoration/protection
														Marine mammals – restoration/protection
														Multi-taxa – restoration/protection
														Shellfish – restoration/protection
														Turtles – restoration/protection
														Multiple GOM Watersheds?

 priority restoration needs

 other restoration needs

 restoration needs not identified by plans in this watershed


# APPENDIX C

**Table C.1: Potential action list for Perdido watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?												
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quantity – stormwater/wastewater	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	Shellfish – restoration/protection	Turtles – restoration/protection
676	Perdido Pitcher Plant Prairie				●	●																	No
696	Long-Term Funding for Third-Party Independent Fishery Data Collection											●		●	●								Yes
707	Coastal Bird Perpetual Management Fund														●								Yes
905	Supplemental Landscape Restoration and Enhancement				●							●											No
908	Stormwater Retrofit Projects										●	●	●										Yes
951	Expand and Enhance Florida Gulf Habitat Mapping															●	●						Yes
952	Expand and Enhance Florida Gulf Fishery-Independent Monitoring													●	●								Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.1: Potential action list for Perdido watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?											
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quantity – stormwater/wastewater	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	Shellfish – restoration/protection
964	Perdido Bay Bronson Field Living Shoreline Project			●				●													●	No
965	Perdido Bay Sunset Islands Seagrass Restoration Project	●		●	●	●	●	●			●	●	●				●	●		●	●	No
1050	M-7 GINS Dune Restoration		●		●													●				Yes
1056	M-18 Coastal Habitat Conservation for Recovery of Florida's Coasts				●	●																Yes
1069	M-31 Seagrass Restoration and Water Quality Management in Old River Estuary	●			●							●										Yes
1075	M-36 Dune Habitat Restoration: Gulf Islands National Seashore and Santa Rosa Sound/Navarre, FL			●																		Yes
1086	E-5 Marine Turtle Program – Escambia County																			●		Yes

priority restoration needs      other restoration needs      restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.1: Potential action list for Perdido watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?														
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – general	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline		Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quality – general	Water quality – stormwater/wastewater	Water quantity – land conservation/acquisition	Water quantity – water conservation	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection
1089	E-8 Dune Restoration, Perdido Key	●		●															●			●		Yes	
1090	E-9 Shorebird Program – Escambia County	●		●	●																				Yes
1091	E-10 Perdido Key, Beach Nourishment	●		●	●	●													●			●		No	
1096	E-16 Perdido Key, Beach Nourishment	●		●	●				●					●		●			●	●	●	●	●	●	No
1100	E-20 Tarkiln Bayou/Yellow River Marsh Preserve State Parks Fireline Installation/Maintenance			●				●						●											Yes
1101	E-32 Perdido Key Land Acquisition		●		●	●													●						No
1106	E-41 Seagrass Restoration and Water Quality Management in Big Lagoon Estuary	●			●									●											Yes
1110	E-48 Woodridge Manor – Perdido Pitcher Plant Prairie				●	●	●																		Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.1: Potential action list for Perdido watershed.

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?																
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1305	MSP-3 Habitat Mapping for Improved Stock Assessments and Developing an Integrated Habitat Restoration Approach for Marine Habitats																										Yes
1307	MSP-5 Saving the Gulf Coast One Bale at a Time			●	●														●								Yes
1308	MSP-6 Five-Year Extension of the Enhanced Marine Recreational Fisheries Statistics Survey Charter For-Hire Telephone Survey																		●	●							Yes
1310	MSP-8 Restoring Finfish of Importance to the Northern GOM																		●	●							Yes
1312	MSP-10 BioRestore																		●	●							Yes
1314	MSP-12 Electronic Video Monitoring of Commercial Catch and Discards at Sea																		●	●							Yes
1315	MSP-13 Quantitative Fish and Habitat Assessment and Monitoring, Using Scientific Acoustics																		●	●							Yes

priority restoration needs      other restoration needs      restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.1: Potential action list for Perdido watershed.**

## Potential Action Lists

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1316	MSP-14 Bioremediation of Estuaries and Oil Affected Intertidal Areas																								Yes
1319	MSP-17 Headwaters Coastal Forest Protection – Baldwin County, AL, and Escambia/Santa Rosa Counties, FL			●							●	●													Yes
1321	MSP-19 Integrated Approach to Wetland Damage Assessment, Vegetation Monitoring, and Restoration Tracking in the Gulf of Mexico			●		●																			Yes
1322	MSP-20 Deployment of New Turtle Excluder Devices in Shrimp Fisheries																							●	Yes
1323	MSP-21 GOM Hatchery and Fisheries Restoration Consortium																	●	●				●		Yes
1326	MSP-24 Development and Distribution of Gear Technology to Improve Fuel Economy and Reduce Bycatch in the Gulf Shrimp Fishery																●	●		●	●				Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



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1346	10-Year Enhancement for Improving Gulf of Mexico Sea Turtle Stranding Network Response and Science Capacity																										Yes
1347	Expand and Improve Gulf of Mexico Marine Mammal Stranding Response and Science Capacity																		●	●	●	●					Yes
1351	Conduct Tagging and Tracking of Large Marine Vertebrates in the Gulf of Mexico to Monitor their Status, Distribution, and Changes in Habitat Use																	●	●	●	●	●	●	●		Yes	
1353	Conservation and Evaluation of Limiting Factors for American Oystercatchers along the Gulf Coast																	●									Yes
1354	Red Mangrove Deployment in the Pensacola Bay System	●			●		●							●					●	●	●	●					Yes
1392	Florida – Gulf Coast Angler – Engaged Fish Tagging Program																	●	●	●						Yes	
1393	Reef Fish Barotrauma Reduction Education and Outreach Program																	●	●								Yes

 priority restoration needs  
  other restoration needs  
  restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.1: Potential action list for Perdido watershed.**

## Potential Action Lists

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1402	Information Sharing for Fisheries Management Enhancement																								Yes
1419	Coastal Headwaters Forest				●	●	●																		Yes
1420	Water Quality Targets for Seagrass Restoration in Pensacola and Perdido Bays	●			●																				Yes
1423	Reclaim our Coasts: Increasing the Quantity and Quality of Florida's Terrestrial and Marine Habitats for Sea Turtles	●	●		●				●									●	●						Yes
1447	Enhancing Dune Habitats to Improve Conservation of Beach Mice and Other Imperiled Coastal Wildlife Species		●		●														●						Yes
1452	Gravel Rooftop Nesting Habitat Enhancement																	●							Yes
1460	Panhandle Salt Marsh Restoration and Associated Imperiled Species (Diamondback Terrapin, Mink, and Salt Marsh Songbird) Monitoring					●		●										●							Yes

priority restoration needs

other restoration needs

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1474	Coastal Waterbird Monitoring and Protection			●											●								Yes
1476	Enhanced Assessment in Support of Improved Recovery and Resilience of GOM Reef-Fish Fisheries															●	●	●					Yes
1488	Advancements in Florida's Sea Turtle Conservation Research Data Collection, Analyses, and Communication																					●	Yes
1490	Restoring Gulf Sea Turtle Populations by Reducing Hatchling Disorientation on the Beaches of Florida																					●	Yes
1502	Improve Fisheries Habitat Management through Integrated Coastal Wetlands, Seagrass, and Oyster Reef Assessment and Restoration	●		●	●	●										●							Yes
1503	Single and Multi-Species Assessments Incorporating Environmental Effects															●	●						Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



# APPENDIX C

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## Potential Action Lists

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1506	Enhanced Fishery-Dependent Monitoring for Recovery of Gulf of Mexico Fisheries																								Yes
1512	NW Florida Lionfish Control																								Yes
1526	Blackwater Hatchery Renovation and Expansion																								Yes
1542	11 Mile Creek Basin	●			●	●					●	●	●	●	●	●	●		●	●	●		●		No
1553	Perdido River Habitat Restoration				●					●	●	●													No
1555	Tarkiln Bayou Preserve Restoration of Big Muddy				●					●		●													No
1560	Lake Charlene/Bridle Trail				●						●	●	●												No
1562	Lionfish Commercialization and Harvest																	●	●	●					Yes
1575	Vegetation Management in Coastal Habitats to Benefit Shorebirds and Seabirds		●	●	●			●									●								Yes

priority restoration needs

other restoration needs

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1581	Promoting use of Shoreline Stabilization Techniques				●					●															Yes
1603	Perdido & Pensacola Rivers and Bays Agricultural Water Quality and Conservation Initiative										●	●	●	●											Yes
1650	Perdido River Water Quality Protection, Habitat Restoration and Recreational Enhancement Project	●			●	●	●				●		●	●	●	●	●	●	●	●	●	●	●	No	
1654	Pensacola and Perdido Watersheds Water Quality – Nutrient Reduction Project										●	●	●	●	●	●	●	●	●	●	●	●	●	Yes	
1657	Bronson Field Habitat Restoration, Stream Restoration, and Recreational Improvements	●			●		●			●	●	●	●	●	●			●	●	●	●	●	●	No	
1723	Ecosystem Services: Determining an Economic Model for Payments Based on Managing Forests for Increased Regional Water Availability				●							●		●	●										Yes
1797	Culture of Bay Scallops ( <i>Argopecten irradians</i> ) for Research and Population Restoration																		●						Yes

priority restoration needs

other restoration needs

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# APPENDIX C

**Table C.2: Potential action list for Pensacola watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1						Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?									
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23	Wolfe Creek Forest	●	●	●				●	●														No
26	Pensacola Bay Living Shoreline and Oyster Reef Restoration	●		●				●			●	●		●	●								No
37	Pensacola Beach Reclaimed Water System Expansion (ECUA #1)										●	●	●	●									No
38	Pensacola Beach Wastewater Collection System Rehabilitation (ECUA #2)										●	●	●	●	●								No
41	Downtown South – Sewer Rehabilitation (ECUA #3)										●	●	●	●				●	●				Yes
45	Beach Haven – Joint Stormwater/Wastewater Improvement Project (Escambia County in partnership with Emerald Coast Utilities Authority)										●	●	●	●									No
50	Ashland Park – Joint Stormwater/Wastewater Improvement Project (Escambia County in partnership with Emerald Coast Utilities Authority)										●	●											No

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed

ECUA = Emerald Coast Utilities Authority



Table C.2: Potential action list for Pensacola watershed.

## APPENDIX C

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51	Navy Point – Sewer Expansion Project, Phases 3 and 4 (ECUA #8)																							No
60	Central Water Reclamation Facility Transmission Main Interruption Response Plan (ECUA #5)																							Yes
116	Brownsville Community Redevelopment Area Infrastructure Project																							No
117	Sanders Beach Park Addition/Beach Restoration Project Submittal	●		●	●	●	●		●				●	●			●		●			●	●	No
121	Restoring Natural Communities in the Gulf Coastal Plain Ecosystem Partnership Landscape		●	●						●							●					●	●	Yes
172	Gulf Islands NS Land Acquisition of Parcel Owned by Univ. of West Florida			●		●																		No
173	Asphalt and Road-Based Debris Removal from Gulf Islands NS, Florida	●		●																				No

priority restoration needs

other restoration needs

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# APPENDIX C

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## Potential Action Lists

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174	Gulf Coast Marine Life Center – A Center of Excellence in Research, Technology, Education, and Outreach for Ecological Restoration																									No
188	Invasive Lionfish Removal																									Yes
192	Navarre Beach Waste Water Treatment Facility Effluent Discharge Relocation and Regional Beneficial Reuse Project																									No
237	Gravity Sewer Rehabilitation (including Manholes) on Okaloosa Island and Ocean City/Wright Area																									Yes
251	Navy Point (Pensacola Bay) Water Quality and Habitat Restoration Project			●		●		●				●	●	●					●	●	●					No
252	Fish, Swim, and Play from 50 Yards Away... Public Awareness Campaign (...from Birds Nesting on Islands and Beaches)																	●								Yes
254	Creating New Black Skimmer Nesting Areas in the Gulf Coast States (Gulf Coast Bird Restoration Initiative)																●									Yes

priority restoration needs

other restoration needs

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255	Coastal Ecosystem Health: American Oystercatcher as an Indicator of Exposure and Effects of Pollutants on Breeding Birds on the Gulf Coast (Gulf Coast Bird Restoration Initiative)																●									Yes
260	Suggested Project Idea: Stabilization of Shorelines and Beach Erosion Mitigation for Santa Rosa Island	●		●																						No
272	M-3 Urban Stormwater Retrofits – Pensacola Bay System																●	●								No
275	M-6 Dune Habitat Restoration: Specific Sites – St. George Island, Gulf Islands National Seashore, Pensacola Beach, Panama City Beach, Cape San Blas, St. Joe Peninsula	●		●																						Yes
277	M-10 Shorebird Research and Management at Florida Panhandle State Parks																●									Yes
279	M-14 Oyster Reef Restoration in the Pensacola Bay System, Florida																	●			●					No

priority restoration needs

other restoration needs

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# APPENDIX C

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280	M-15 Rattlesnake Bluff Road and Riverbank Restoration Project																							No
282	M-41 Sea Turtle Conservancy																							Yes
285	E-22 Restoring Water Quality: Improvements through the Removal of Submerged Creosote Timbers from Bayou Chico, Escambia County			●				●				●	●											No
287	E-24 Pensacola Benthic Infauna			●				●				●	●				●		●					No
288	E-25 Pensacola Stream Restoration			●								●	●											No
289	E-26 Pensacola Wetlands			●				●				●	●				●		●					No
319	E-30 Escambia County Oyster Reef Restoration and Monitoring			●					●			●	●					●	●					No
324	E-37 Pensacola Bay Stormwater Restoration for Water Quality Improvement			●								●	●											No

priority restoration needs

other restoration needs

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326	E-44 Restoration, Improvement, and Cleanup in Bayou Chico in Escambia County, Pensacola Bay, Florida			●																					No
328	E-46 Bayou Chico Restoration			●			●																		No
329	E-49 Pensacola Beach Dune Walkovers	●		●																					No
331	SR-3 Estuarine Coastal Restoration, Stabilization, and Protection Using the Creation of an Intertidal Oyster Reef, Blackwater Bay, Milton, FL			●				●									●			●					No
333	SR-12 Yellow River Marsh Aquatic Preserve Shoreline Stabilization and Restoration			●																					No
336	SR-18 Deadman's Island Oyster Reef Habitat Breakwater and Living Shoreline	●		●				●									●		●		●	●			No
339	O-2 Okaloosa Island Dune Restoration	●		●																					Yes
341	O-4 Fort Walton Beach Shorewalk – Habitat Restoration and Education	●		●				●													●	●			Yes

 priority restoration needs other restoration needs restoration needs not identified by plans in this watershed

# APPENDIX C

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344	O-12 Gary Smith Honda Stormwater Retrofit																									Yes
348	O-16 West County Regional Stormwater Retrofit																									No
427	Stormwater Retrofit Projects																									No
429	Stormwater Retrofit Projects																									No
434	Julian Mill Tributary Stabilization			●							●		●	●	●										No	
545	Supplemental Landscape Restoration and Enhancement			●									●													No
591	Living Shoreline Restoration	●		●		●		●		●		●	●	●											No	
594	Bayou Chico Sediment Removal			●							●		●	●											No	
618	Long-Term Funding for Purchase, Operation, and Development of Software Surrounding Electronic Log Books for Federally and State Permitted Guide Boats																	●	●						Yes	

priority restoration needs

other restoration needs

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652	Shoal River Buffer				●	●																		No
696	Long-Term Funding for Third-Party Independent Fishery Data Collection											●		●										Yes
707	Coastal Bird Perpetual Management Fund														●									Yes
739	Stormwater Retrofit Projects											●	●											No
877	Big Sabine: Strategic Bird Habitat				●	●										●								No
907	Stormwater Retrofit Projects											●	●	●										No
908	Stormwater Retrofit Projects											●	●	●										Yes
910	Stormwater Retrofit Projects											●	●	●										No
912	Stormwater Retrofit Projects											●	●	●										No
914	Stormwater Retrofit Projects											●	●											No

priority restoration needs    other restoration needs    restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.2: Potential action list for Pensacola watershed.**

## Potential Action Lists

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918	Julian Mill Tributary Stabilization			●								●													No
951	Expand and Enhance Florida Gulf Habitat Mapping													●											Yes
952	Expand and Enhance Florida Gulf Fishery-Independent Monitoring																								Yes
956	The Deadman's Island Restoration Project – Oyster and Fish Habitat Breakwater, Wetland Creation, and Seagrass Expansion Project	●	●	●	●	●	●	●	●			●	●	●			●		●	●	●	●	●	●	No
959	Naval Air Station Pensacola and Escambia County Living Shoreline Project	●		●	●	●	●	●	●			●	●	●			●		●	●	●	●	●	●	No
960	White Island Restoration Project		●		●		●		●				●	●			●		●	●	●	●	●	●	No
968	Eglin Air Force Base Range Road and Unpaved Stream Crossing Stabilization											●	●												Yes
969	Unpaved Eglin Range Road Paving and Stabilization											●	●												Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.2: Potential action list for Pensacola watershed.

## APPENDIX C

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976	Septic Tank Abatement Project																										No
977	Lift Station Replacement Program																										No
979	East Milton Waste Water Treatment Facility Phase 2																										No
980	East Milton Waste Water Treatment Facility Phase 1																	●									No
981	Shoreline Erosion Reduction Project			●																							No
988	Broad St. Drainage Improvements											●	●	●	●											No	
989	Conecuh St. Drainage Improvements											●	●	●	●											No	
991	Alabama St. Drainage Improvements											●	●	●	●											No	
1001	Bracken Bridge Replacement (584116)											●	●	●												No	
1002	Camp Henderson Bridge Replacement (584106)											●	●													No	

priority restoration needs    other restoration needs    restoration needs not identified by plans in this watershed



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1003	Camp Henderson Bridge #2 Replacement (580803)																								No
1004	Charles Booker Line Branch Bridge Replacement (570804)																								No
1005	Chessher Bridge Replacement (570802)																								No
1006	Forest Road R114 Bridge Replacement (570814)																								No
1007	Friendship Bridge Replacement (580811)																								No
1008	Martin Mill #2 Bridge Replacement (574072)																								No
1009	Mashborn Forks Road Bridge Replacement (574108)																								No
1010	Norman Riley Bridge Replacement (580813)																								No
1011	Peaden Bridge Replacement (570810)																								No

priority restoration needs

other restoration needs

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1013	Julian Mill Steephead Erosion																									No
1014	Lower Blackwater River Steephead Erosion																									No
1015	Sandy Forest/F43 Mining Pit Erosion																									No
1017	Sediment Control through Bridge Approach Paving in the Blackwater, Coldwater, and Sweetwater Units of Blackwater River State Forest																									No
1018	Sediment Control through the Application of Stone to the Approaches of Low Water Crossings (LWCs) and Bridges in the Blackwater, Coldwater, and Sweetwater Units of Blackwater River State Forest																									No
1021	Comprehensive Telemetry Assessment for the Recovery of Gulf of Mexico Fisheries																									Yes
1035	Sedimentation Reduction from Unpaved Roads – Santa Rosa County																									No

 priority restoration needs other restoration needs restoration needs not identified by plans in this watershed

# APPENDIX C

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1039	Okaloosa County Baywalk	●	●	●	●	●	●	●		●	●	●	●			●				●	●	●	●	No
1040	Lake Lorraine Stormwater System Improvements											●	●	●										No
1041	Gap Creek Watershed Stormwater System Improvements											●	●											No
1050	M-7 GINS Dune Restoration		●	●													●				●	●	●	Yes
1054	M-16 Large-Scale Seagrass Restoration and Protection	●		●																				Yes
1056	M-18 Coastal Habitat Conservation for Recovery of Florida's Coasts			●	●	●	●																	Yes
1069	M-31 Seagrass Restoration and Water Quality Management in Old River Estuary	●			●							●								●				Yes
1075	M-36 Dune Habitat Restoration: Gulf Islands National Seashore and Santa Rosa Sound/Navarre, FL		●		●																			Yes

priority restoration needs

other restoration needs

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1083	E-2 Project GreenShores – Seagrass, Salt Marsh, and Oyster Habitat Restoration	●		●		●		●								●			●						No	
1086	E-5 Marine Turtle Program – Escambia County																								●	Yes
1087	E-6 Dune Restoration, Pensacola Beach	●		●														●								No
1089	E-8 Dune Restoration, Perdido Key	●		●														●								Yes
1090	E-9 Shorebird Program – Escambia County	●		●	●	●											●			●						Yes
1095	E-15 Sanders Beach Habitat Restoration	●			●	●		●			●	●					●			●						No
1097	E-17 Pensacola Beach, Beach Nourishment		●		●	●		●										●			●	●	●			No
1098	E-18 Pensacola Beach Hurricane Recovery Project		●		●																					No

priority restoration needs

other restoration needs

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# APPENDIX C

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1100	E-20 Tarkiln Bayou/Yellow River Marsh Preserve State Parks Fireline Installation/Maintenance			●				●																	Yes
1106	E-41 Seagrass Restoration and Water Quality Management in Big Lagoon Estuary	●		●								●		●											Yes
1108	E-43 Quietwater Beach Restoration		●	●																					No
1110	E-48 Woodridge Manor – Perdido Pitcher Plant Prairie			●	●	●																			Yes
1111	SR-2 Garcon Point (Pensacola Bay) Restoration			●		●		●		●															No
1113	SR-5 Navarre Beach Berm and Dune Renourishment Project		●		●											●									No
1114	SR-7 Garcon Ecosystem Florida Forever Project/Yellow River Marsh State Park/Garcon Point Water Management Area/Yellow River Marsh Aquatic Preserve				●	●	●	●	●						●	●								No	

priority restoration needs

other restoration needs

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1119	SR-13 Escribano Point Florida Forever Project/Yellow River Wildlife Management Area/Yellow River Marsh Aquatic Preserve/Eglin Air Force Base Buffer Parcels	●	●	●	●	●	●										●							No	
1130	SR-28 Navarre Beach Sea Turtle Conservation Center, Inc.																				●			No	
1134	O-1 Choctawhatchee Bay Oyster Reef and Salt Marsh Restoration			●		●		●					●								●			Yes	
1135	O-5 Ft. Walton Beach and Okaloosa Island, Beach Restoration and Nourishment, Okaloosa County	●		●																				Yes	
1136	O-6 Western Destin, Okaloosa County	●		●																				Yes	
1137	O-7 Eastern Destin, Okaloosa County	●		●																				Yes	
1138	O-8 Western Destin Beach Restoration Project	●		●												●			●	●	●			Yes	

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



# APPENDIX C

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1139	O-11 Seagrass Restoration and Water Quality Management in Santa Rosa Sound Estuary	●		●									●												Yes
1141	O-19 Creation of a Regional Wildlife Refuge Facility and Restoration of a Public Coastal Dune Park		●	●					●																Yes
1146	O-24 Okaloosa County – Inshore Submerged Foreign Material Assessment and Abatement			●			●						●												Yes
1147	W-1 Live Oak Point Acquisition and Enhancement				●	●	●	●					●			●									Yes
1152	W-6 Western Walton County		●		●																				Yes
1153	W-7 (a-g) Walton County, 30-A Beach Restoration and Nourishment		●		●																				Yes
1154	W-8 Walton County Beach Restoration		●		●																				Yes

priority restoration needs

other restoration needs

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1155	W-9 Restoration of Species Diversity and Hydrologic Function in Coastal Wetlands	●		●		●																				Yes
1156	W-10 Live Oak Point Peninsula	●									●	●														Yes
1157	W-11 Water Quality Monitoring and Restoration of 15 Coastal Dune Lakes (Can be Combined with W-15)	●				●						●														Yes
1158	W-12 Restoring Coastal Dune Lakes, Watersheds, Wetlands	●		●		●																				Yes
1160	W-14 Walton County Marine Fisheries Hatchery/Enhancement Center	●		●														●	●							Yes
1161	W-15 Water Quality Monitoring and Restoration of Choctawhatchee Bay	●				●							●					●	●							Yes
1164	W-18 Infrastructure to Offset Water Quality Impacts	●		●							●	●	●													Yes
1165	W-19 Marine Turtle Monitoring and Population Restoration																		●							Yes

 priority restoration needs

 other restoration needs

 restoration needs not identified by plans in this watershed


# APPENDIX C

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1166	W-20 Shorebird Nesting Species Monitoring and Restoration of Nesting Areas and Population			●	●											●										Yes
1167	W-21 Walton County Restoration	●	●	●	●	●		●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Yes
1174	W-29 Coastal Dune Lakes Hydrologic Restoration Project			●		●				●			●					●		●				●		Yes
1187	Pfeiffer Street Outfall (Treatment and Discharge Control)																									No
1305	MSP-3 Habitat Mapping for Improved Stock Assessments and Developing an Integrated Habitat Restoration Approach for Marine Habitats																●	●		●	●					Yes
1307	MSP-5 Saving the Gulf Coast One Bale at a Time			●		●										●			●	●						Yes
1308	MSP-6 Five-Year Extension of the Enhanced Marine Recreational Fisheries Statistics Survey Charter For-Hire Telephone Survey																●	●								Yes
1310	MSP-8 Restoring Finfish of Importance to the Northern GOM																●	●		●						Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



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1312	MSP-10 BioRestore																								Yes
1314	MSP-12 Electronic Video Monitoring of Commercial Catch and Discards at Sea																								Yes
1315	MSP-13 Quantitative Fish and Habitat Assessment and Monitoring, Using Scientific Acoustics																								Yes
1316	MSP-14 Bioremediation of Estuaries and Oil Affected Intertidal Areas																	●							Yes
1319	MSP-17 Headwaters Coastal Forest Protection – Baldwin County, AL, and Escambia/Santa Rosa Counties, FL				●													●	●						Yes
1321	MSP-19 Integrated Approach to Wetland Damage Assessment, Vegetation Monitoring, and Restoration Tracking in the Gulf of Mexico				●			●																	Yes
1322	MSP-20 Deployment of New Turtle Excluder Devices in Shrimp Fisheries																							●	Yes

priority restoration needs      other restoration needs      restoration needs not identified by plans in this watershed



# APPENDIX C

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1323	MSP-21 GOM Hatchery and Fisheries Restoration Consortium																								Yes
1326	MSP-24 Development and Distribution of Gear Technology to Improve Fuel Economy and Reduce Bycatch in the Gulf Shrimp Fishery																								Yes
1328	Destin Fisherman's Wharf Stormwater Improvement to Outfall into Destin Harbor																								Yes
1331	Gulf Breeze City Stormwater System Improvements																								No
1332	Okaloosa County Tanglewood and Overbrook Stormwater Facilities Improvements																								Yes
1346	10-Year Enhancement for Improving Gulf of Mexico Sea Turtle Stranding Network Response and Science Capacity																								Yes
1347	Expand and Improve Gulf of Mexico Marine Mammal Stranding Response and Science Capacity																								Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



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1351	Conduct Tagging and Tracking of Large Marine Vertebrates in the Gulf of Mexico to Monitor their Status, Distribution, and Changes in Habitat Use															●						●			Yes
1353	Conservation and Evaluation of Limiting Factors for American Oystercatchers along the Gulf Coast																								Yes
1354	Red Mangrove Deployment in the Pensacola Bay System	●		●	●							●					●	●				●			Yes
1368	East Bay Water Quality Enhancement Program			●				●			●	●	●					●	●		●	●			No
1369	Navarre Water Quality Enhancement Program	●			●						●	●	●	●			●			●		●	●		No
1370	Northridge/Ranchettes Sewer & Stormwater Project										●	●	●												No
1371	Holley by the Sea Stormwater Quality and Flood Resilience Project										●	●													No
1392	Florida – Gulf Coast Angler – Engaged Fish Tagging Program																●	●							Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



# APPENDIX C

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1393	Reef Fish Barotrauma Reduction Education and Outreach Program																										Yes
1402	Information Sharing for Fisheries Management Enhancement																										Yes
1416	"L" Street at Zaragossa Street Stormwater Enahncement Project																										No
1419	Coastal Headwaters Forest			●	●	●	●	●	●									●	●	●	●	●	●	●	●	Yes	
1420	Water Quality Targets for Seagrass Restoration in Pensacola and Perdido Bays	●			●													●	●								Yes
1423	Reclaim our Coasts: Increasing the Quantity and Quality of Florida's Terrestrial and Marine Habitats for Sea Turtles	●	●		●					●								●								Yes	
1447	Enhancing Dune Habitats to Improve Conservation of Beach Mice and Other Imperiled Coastal Wildlife Species		●		●														●								Yes
1452	Gravel Rooftop Nesting Habitat Enhancement																	●									Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.2: Potential action list for Pensacola watershed.

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1460	Panhandle Salt Marsh Restoration and Associated Imperiled Species (Diamondback Terrapin, Mink, and Salt Marsh Songbird) Monitoring	●	●	●												●									Yes	
1474	Coastal Waterbird Monitoring and Protection	●														●	●								Yes	
1475	Engineered Field Systems (Automated Monitors, Artificial Refugia, and Automated Education) To Enhance Hatchery Effectiveness																●	●							No	
1476	Enhanced Assessment in Support of Improved Recovery and Resilience of GOM Reef-Fish Fisheries															●	●	●	●						Yes	
1481	Improved Monitoring of Baitfish Off the Florida Panhandle															●	●								Yes	
1488	Advancements in Florida's Sea Turtle Conservation Research Data Collection, Analyses, and Communication																		●						●	Yes

priority restoration needs

other restoration needs

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# APPENDIX C

**Table C.2: Potential action list for Pensacola watershed.**

## Potential Action Lists

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1490	Restoring Gulf Sea Turtle Populations by Reducing Hatchling Disorientation on the Beaches of Florida																								Yes
1498	Fisheries-Independent Monitoring in Pensacola Bay, FL																	●	●						No
1502	Improve Fisheries Habitat Management through Integrated Coastal Wetlands, Seagrass, and Oyster Reef Assessment and Restoration	●		●		●		●										●							Yes
1503	Single and Multi-Species Assessments Incorporating Environmental Effects																	●	●						Yes
1506	Enhanced Fishery-Dependent Monitoring for Recovery of Gulf of Mexico Fisheries																	●	●						Yes
1512	NW Florida Lionfish Control																	●	●	●					Yes
1526	Blackwater Hatchery Renovation and Expansion																	●							Yes
1535	Sanders Beach Park Regional Stormwater Treatment Facility											●	●	●											No

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



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1538	General Daniel "Chappie" James Memorial Park Low Impact Development and Stormwater Treatment Project																									No
1540	Escambia County Offer Your Shell To Enhance Restoration (OYSTER) Project			●					●					●	●											No
1541	Escambia Wood Treating Superfund Redevelopment Master Plan												●	●												No
1544	Navy Point Rain Gardens and Community Greens												●	●	●											No
1549	Carpenter Creek and Bayou Texar Economic and Environmental Revitalization Plan			●	●	●	●	●		●		●	●	●	●	●	●	●	●	●			●	●	No	
1552	Forest Creek Apartment Complex			●	●	●						●	●	●	●											No
1557	Bayou Chico Restoration	●			●								●													No
1559	Jones Swamp Wetland Preserve Management and Ecosystem Restoration			●	●	●			●			●	●		●											No

priority restoration needs      other restoration needs      restoration needs not identified by plans in this watershed



# APPENDIX C

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1561	Woodlands – University of West Florida Scenic Hills – St. Luke's Church Neighborhood Partnership Stream Restoration and Flood Protection		●	●																				No	
1562	Lionfish Commercialization and Harvest																								Yes
1564	Navy Blvd Beautification and Navy Point Restoration	●	●		●				●			●	●											No	
1565	Sanders Beach Regional Stormwater Pond Park										●	●	●											No	
1571	Lee Street Regional Stormwater Facilities and Park										●	●												No	
1573	Port of Pensacola Rooftop Nesting Habitat Development														●									No	
1575	Vegetation Management in Coastal Habitats to benefit Shorebirds and Seabirds	●	●	●				●							●									Yes	
1581	Promoting Use of Shoreline Stabilization Techniques				●				●															Yes	

priority restoration needs

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1585	Oyster Reef Restoration East Bay			●				●					●													No
1596	Bob Sikes Industrial Park – Pump Station and Force Main Improvement Projects, Okaloosa County, FL												●													Yes
1597	Bob Sikes Water Reclamation Facility Effluent Disposal Expansion												●				●									No
1598	Hwy 90 East Water and Sewer Main Extensions (to Shoal River Ranch Area Industrial Park)												●				●									No
1601	Supplement to Existing Project: Restoration of Species Diversity and Hydrologic Function in Wetlands within the Coastal Dune Lake Watershed			●	●	●				●			●				●									Yes
1603	Perdido & Pensacola Rivers and Bays Agricultural Water Quality and Conservation Initiative										●	●	●				●									Yes
1652	Sanders Beach Regional Stormwater Pond Park				●	●	●				●	●	●	●	●	●	●	●								No

priority restoration needs      other restoration needs      restoration needs not identified by plans in this watershed



# APPENDIX C

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## Potential Action Lists

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1654	Pensacola and Perdido Watersheds Water Quality – Nutrient Reduction Project																									Yes
1667	Restoration of Santa Rosa Sound – Septic to Sewer Conversion in South Santa Rosa County																									No
1668	Restoration of Santa Rosa Sound																									No
1710	Rehabilitation of Okaloosa Unit Recreational Facilities, Gulf Islands National Seashore	●		●																						No
1711	Facilitate Dredge Spoil Placement at Perdido Key from Pensacola Pass	●		●																						No
1712	GUIS – Protect Beach and Dune Habitat for Shorebirds and Other Species	●		●																						No
1713	Gulf Islands National Seashore – Night Sky Restoration Initiative	●		●																						No
1714	Gulf Islands National Seashore – Improve Beach Habitat Through Invasive Species Removal	●	●	●		●																				No

priority restoration needs

other restoration needs

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1723	Ecosystem Services: Determining an Economic Model for Payments Based on Managing Forests for Increased Regional Water Availability			●																						Yes
1731	Western Escambia Bay Living Shoreline and Bay Bluff's Stabilization Project	●		●	●				●		●	●	●			●		●	●		●	●				No
1757	Town of Century Sewage Lift Station Repair and Replacement											●	●	●												No
1760	Town of Century Prison Bar Screen Installation											●	●	●												No
1761	Town of Century Miscellaneous Waste Water Treatment Facility Improvements											●	●	●												No
1770	Tiger Point Stream Restoration	●			●				●		●	●	●			●			●			●				No
1772	Setting the Foundation and Restoring Oyster Habitat in Florida's Panhandle				●				●		●					●			●	●					Yes	
1780	Russell Harbor Park Expansion and Floodplain Protection Project			●	●	●	●	●	●		●				●		●			●		●			No	

priority restoration needs      other restoration needs      restoration needs not identified by plans in this watershed



## APPENDIX C

Table C.2: Potential action list for Pensacola watershed.

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1788	Restoration of Prop Scars in Santa Rosa Sound Seagrass Beds Using Sediment Tubes	●	●	●							●	●						●				●	●	No
1790	Seagrass and Propeller Scar Mapping Assessment and Restoration	●		●																				Yes
1791	Jones Creek Patton Drive Floodplain Restoration			●	●	●				●		●	●											No
1795	Beneficial Use of Sediment Removed from Artificial Canals that Discharge into Santa Rosa Sound	●		●	●	●					●	●	●					●				●	●	No
1796	Water Quality Restoration for East Bay Oyster Reefs: Phase I of Tom King Bayou Septic Tank Abatement and Sewer Hookup											●	●	●										No
1797	Culture of Bay Scallops ( <i>Argopecten irradians</i> ) for Research and Population Restoration																●							Yes
1799	Water Quality Enhancement and Protection of Sensitive Habitats by Reducing Sedimentation From Unpaved Roads at The Escribano Point Wildlife Management Area										●	●					●				●			No

priority restoration needs

other restoration needs

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Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Potential Action Lists																										
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4	Choctawhatchee-Pea Basin Unpaved Road-Stream Crossings Assessment and Treatment System Demonstration Project																									No		
10	Beach Nourishment-Dredging-Emerald Coast	●	●																						●	No		
11	City of Niceville, Florida: Stormwater Master Plan and Boggy Bayou Restoration Plan Implementation			●											●	●										No		
18	Bear Creek Forest		●	●	●				●		●	●		●		●	●	●	●							No		
42	Creation of a Regional Wildlife Refuge Facility and Restoration of a Public Coastal Dune Park	●		●	●				●									●					●	●	●	No		
61	The Apalachicola Project – Phase I		●	●		●			●		●	●	●	●			●		●							Yes		
69	Natural Bridge Creek			●	●	●																				No		
75	Preservation of Land around Eglin Air Force Base in Okaloosa and Walton Counties to Achieve Water Quality Benefits in Choctawhatchee Bay				●			●		●													●			No		

priority restoration needs      other restoration needs      restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.**

## Potential Action Lists

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76	Creating Community Resilience by Implementing Living Shorelines Projects Using Innovative Programs Such as Offer Your Shell To Enhance Restoration (OYSTER) Shell Recycling and Grasses in Classes along with Comprehensive Monitoring of Choctawhatchee Bay			●					●																No
77	Providing Stormwater Infrastructure, Restoring Critical Habitat, and Increasing Utilization Opportunities at Choctaw Beach, Walton County			●									●	●	●										No
78	Walton County Marine Fisheries Hatchery/Enhancement Center	●		●					●										●	●					No
80	The Knight Family Trust Choctawhatchee River and Bay Watershed			●	●								●	●	●	●									No
84	Water Quality Monitoring for St. Andrew Bay, Panama City, FL	●	●	●					●			●	●	●					●				●	●	No
86	The Northern Gulf Super Project	●		●					●				●						●	●			●	●	No

priority restoration needs

other restoration needs

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121	Restoring Natural Communities in the Gulf Coastal Plain Ecosystem Partnership Landscape	●	●					●							●										Yes
127	Washington County Unpaved Roads Paving and Stabilization										●	●													No
128	Knight Family Trust Conservation Easement Acquisition										●	●	●	●			●								No
129	Washington County Brunson Landing Land Acquisition										●	●	●	●											No
130	Washington County Northwest Florida Erosion Site Assessment										●	●	●	●											No
131	Washington County Supplemental Landscape Restoration and Enhancement										●	●	●	●			●								No
132	Washington County Econfina Recharge Area Inholdings Acquisitions										●	●	●	●											No
133	Washington County Florida Landings LLC Property Acquisition										●	●	●	●											No
134	Washington County Econfina Creek Shoreline Parcel Acquisition										●	●	●	●											No

priority restoration needs

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# APPENDIX C

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135	Southeastern Washington County – Unpaved Road Paving and Stabilization																							No
141	Living Shoreline on Rocky Bayou		●	●	●			●				●	●				●							No
147	Lincoln Park Oyster Reef, Living Seashore, and Boat Access Improvement Project	●		●				●																No
154	Rocky Bayou Estates Sanitary Sewers											●	●											No
184	Lake Pippin Area Sanitary Sewer Improvement											●	●	●										No
187	The Re-Establishment, Opening, and Environmental Stabilization of the "Old Pass"			●						●		●	●											No
188	Invasive Lionfish Removal																●	●	●					Yes
189	Arbennie Pritchett Water Reclamation Facility Expansion Project											●			●									No
237	Gravity Sewer Rehabilitation (including Manholes) on Okaloosa Island and Ocean City/Wright Area																							Yes

priority restoration needs

other restoration needs

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**Table C.3:** Potential action list for Choctawhatchee – St. Andrews watershed.

## APPENDIX C

## priority restoration needs

#### other restoration needs

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254	Creating New Black Skimmer Nesting Areas in the Gulf Coast States (Gulf Coast Bird Restoration Initiative)																●										Yes
255	Coastal Ecosystem Health: American Oystercatcher as an Indicator of Exposure and Effects of Pollutants on Breeding Birds on the Gulf Coast (Gulf Coast Bird Restoration Initiative)																●										Yes
257	Gulf World Marine Institute Marine Animal Stranding, Rehabilitation, and Necropsy Facility																		●	●	●	●	●	●	●	●	No
269	M-1 Coastal Threatened and Endangered Species Monitoring in Florida Panhandle State Parks																●										Yes
273	M-4 Urban Stormwater Retrofits – Choctawhatchee Bay															●	●										No
275	M-6 Dune Habitat Restoration: Specific Sites – St. George Island, Gulf Islands National Seashore, Pensacola Beach, Panama City Beach, Cape San Blas, St. Joe Peninsula	●	●																								Yes

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Portal Project Number	Updated Project Title	Potential Action Lists																										
		Funding Priority # 1				Funding Priority # 2				Funding Priority # 3																		
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277	M-10 Shorebird Research and Management at Florida Panhandle State Parks																											Yes
281	M-37 Health and Impact Assessment of the Choctawhatchee Bay and Coastal Dune Lakes			●					●	●				●													No	
282	M-41 Sea Turtle Conservancy																											Yes
338	O-1 Choctawhatchee Bay Oyster Reef and Salt Marsh Restoration	●	●	●	●				●					●					●								No	
339	O-2 Okaloosa Island Dune Restoration	●	●		●																							Yes
341	O-4 Fort Walton Beach Shorewalk – Habitat Restoration and Education	●		●					●									●										Yes
342	O-9 Choctawhatchee Bay Water Quality Initiative													●	●													No
344	O-12 Gary Smith Honda Stormwater Retrofit												●	●														Yes
346	O-14 Valparaiso Boulevard Drainage Improvements													●	●													No

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



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**Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.**

## Potential Action Lists

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347	O-15 First Baptist Church Drainage Improvements Project																							No
350	W-24 Gulf Trace Restoration	●		●																				No
352	B-2 Beach Outfall Restoration with Environmental Enhancements																							No
353	B-3 St. Andrew Bay Shoreline Restoration, West Bay, Panama City			●		●		●																No
355	B-7 St. Andrews Inlet, Shoreline Stabilization and Breakwaters Construction, Bay County				●			●									●							No
356	B-10 Panama City Beach – Community Redevelopment Agency/Front Beach Road – Stormwater										●	●	●			●								No
357	B-11 Urban Stormwater Retrofits – St. Andrew Bay											●	●											No
358	B-13 Oyster Reef Restoration in the St. Andrew Bay System, Florida				●			●																No
359	B-14 Lynn Haven			●		●		●																No

priority restoration needs

other restoration needs

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Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.

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Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?														
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362	B-35 North Bay Highway 77 and 2300 Reuse Line																								No
363	B-36 Highway 388 Force Main and Reuse Line																								No
365	G-1 Gulf County Sand Dune and Vegetation Project	●	●	●																					No
368	G-10 Debris Removal and Restoration of Barrier Island Critical to Nesting Loggerhead Turtles along St. Joseph Peninsula, FL	●	●	●	●	●																			No
380	Live Oak Point Shoreline Protection and Enhancement	●		●	●	●	●	●	●																No
390	City of Niceville Stormwater Retrofits											●	●	●											No
394	Stormwater Retrofit Projects											●	●	●											No
421	Choctaw Beach Enhancement	●		●							●	●	●												No
425	Stormwater Retrofit Projects										●	●	●												No

priority restoration needs      other restoration needs      restoration needs not identified by plans in this watershed



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477	Watershed Monitoring, Restoration, and Outreach				●																			No
490	Shell Island: Strategic Bird Habitat				●	●																		No
500	Stormwater Planning and Retrofit																							No
507	West Bay Watershed				●	●																		No
509	Gap Creek Stormwater Retrofit Improvements																							No
546	Supplemental Landscape Restoration and Enhancement				●																			No
548	Econfina Recharge Area Inholdings Acquisitions				●	●																		No
549	Marifarms Estuarine Habitat Restoration	●			●	●	●			●		●	●											No
550	Supplemental Landscape Restoration and Enhancement				●							●	●											No
551	Northwest Florida Erosion Site Assessment											●	●											No

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



**Table C.3:** Potential action list for Choctawhatchee – St. Andrews watershed.

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## priority restoration needs

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699	Bear Creek Forest				●	●				●															No	
704	West Bay Preservation Area				●	●																			No	
707	Coastal Bird Perpetual Management Fund																	●							Yes	
745	Stormwater Retrofit Projects																								No	
787	City of Destin Stormwater Retrofit																								No	
792	Unpaved Road Paving and Stabilization																								No	
802	Stormwater Retrofit Projects																								No	
812	Seagrass Restoration	●				●																			Yes	
813	Coastal Dune Lakes Hydrologic Restoration				●	●				●									●						No	
822	Living Shorelines Projects Protecting Eglin AFB Shorelines				●	●			●											●				●	No	
827	Stormwater Retrofit Projects																									No

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Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.

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856	Stormwater Retrofit Projects																								No
859	Live Oak Point Acquisition		●		●																				No
867	Stormwater Retrofit Projects																								No
869	Community Resilience through Living Shorelines and Public Education	●		●				●				●	●	●	●										No
876	Unpaved Road Paving and Stabilization										●	●													No
894	Knight Family Trust Choctawhatchee River and Bay Watershed: Dept. of Defense Northwest Florida Coastal Base Missions				●	●						●	●	●	●	●	●								No
926	Stormwater Retrofit Projects																								No
927	Choctaw Beach Enhancement			●							●	●	●	●											No
936	Unpaved Road Paving and Stabilization										●	●													No
937	Unpaved Road Paving and Stabilization										●	●													No

priority restoration needs      other restoration needs      restoration needs not identified by plans in this watershed



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941	Unpaved Road Paving and Stabilization																							No
942	Unpaved Road Paving and Stabilization																							No
943	Unpaved Road Paving and Stabilization																							No
948	B-18 Panama City Beach Laguna Beach Sanitary Sewer System Project																							No
951	Expand and Enhance Florida Gulf Habitat Mapping																							Yes
952	Expand and Enhance Florida Gulf Fishery-Independent Monitoring																							Yes
968	Eglin Air Force Base Range Road and Unpaved Stream Crossing Stabilization																							Yes
969	Unpaved Eglin Range Road Paving and Stabilization																							Yes
1021	Comprehensive Telemetry Assessment for the Recovery of Gulf of Mexico Fisheries																							Yes
1045	B-39 East Pass Restoration Project	●	●	●				●			●	●	●			●			●	●		●	●	No

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1046	B-29 North Bay Collection System Improvements																									No
1054	M-16 Large-Scale Seagrass Restoration and Protection	●			●																					Yes
1056	M-18 Coastal Habitat Conservation for Recovery of Florida's Coasts			●	●																					Yes
1057	M-19 Econfinia Recharge Area Inholdings Acquisitions			●	●	●											●	●	●	●						Yes
1058	M-20 Choctawhatchee Watershed Sedimentation Abatement																●	●								Yes
1071	M-32 Seagrass Restoration and Water Quality Management in Saint Joe Bay Estuary	●			●												●									Yes
1075	M-36 Dune Habitat Restoration: Gulf Islands National Seashore and Santa Rosa Sound/Navarre, FL		●		●																					Yes
1077	M-39 Bear Creek				●	●																				Yes

 priority restoration needs other restoration needs restoration needs not identified by plans in this watershed

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1080	M-43 Ecological Flow Assessment of Freshwater Flows to Apalachicola River and Bay and the Eastern Gulf of Mexico									●																Yes
1134	O-1 Choctawhatchee Bay Oyster Reef and Salt Marsh Restoration			●	●				●					●												Yes
1135	O-5 Ft. Walton Beach and Okaloosa Island, Beach Restoration and Nourishment, Okaloosa County	●		●																						Yes
1136	O-6 Western Destin, Okaloosa County	●		●																						Yes
1137	O-7 Eastern Destin, Okaloosa County	●		●																						Yes
1138	O-8 Western Destin Beach Restoration Project	●		●														●								Yes
1139	O-11 Seagrass Restoration and Water Quality Management in Santa Rosa Sound Estuary	●			●									●												Yes
1141	O-19 Creation of a Regional Wildlife Refuge Facility and Restoration of a Public Coastal Dune Park		●		●				●													●				Yes

priority restoration needs

other restoration needs

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Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.

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1146	O-24 Okaloosa County – Inshore Submerged Foreign Material Assessment and Abatement			●				●																		Yes
1147	W-1 Live Oak Point Acquisition and Enhancement			●	●	●	●																			Yes
1152	W-6 Western Walton County	●		●																						Yes
1153	W-7 (a-g) Walton County, 30-A Beach Restoration and Nourishment	●		●																						Yes
1154	W-8 Walton County Beach Restoration	●		●																						Yes
1155	W-9 Restoration of Species Diversity and Hydrologic Function in Coastal Wetlands			●		●		●																		Yes
1156	W-10 Live Oak Point Peninsula			●								●	●					●								Yes
1157	W-11 Water Quality Monitoring and Restoration of 15 Coastal Dune Lakes (Can be Combined with W-15)			●								●	●													Yes
1158	W-12 Restoring Coastal Dune Lakes, Watersheds, Wetlands			●		●		●																		Yes

priority restoration needs      other restoration needs      restoration needs not identified by plans in this watershed



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1160	W-14 Walton County Marine Fisheries Hatchery/Enhancement Center				●			●																		Yes
1161	W-15 Water Quality Monitoring and Restoration of Choctawhatchee Bay (Can be Combined with W-11)			●					●																	Yes
1164	W-18 Infrastructure to Offset Water Quality Impacts			●				●						●	●	●										Yes
1165	W-19 Marine Turtle Monitoring and Population Restoration																								●	Yes
1166	W-20 Shorebird Nesting Species Monitoring and Restoration of Nesting Areas and Population			●	●			●										●								Yes
1167	W-21 Walton County Restoration	●	●	●	●	●		●	●			●	●	●	●	●	●	●	●	●	●	●	●			Yes
1174	W-29 Coastal Dune Lakes Hydrologic Restoration Project			●			●				●			●						●			●			Yes
1175	Wa-1 Brunson Landing Acquisition and Restoration										●			●		●										No
1176	B-2 Beach Outfall Restoration with Environmental Enhancements													●	●			●		●			●	●	●	No

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other restoration needs

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1178	B-6 Mexico Beach, Bay County	●				●				●				●				●				●				●				●				●				●				●				No																																																											
1179	B-8 Bay County Tourist Development Council/Beachfront Acquisition/Development of Environmental Education Center	●				●				●				●				●				●				●				●				●				●				No																																																															
1181	B-9 West Bay of the St. Andrew Bay Estuary and Ecosystem	●				●				●				●				●				●				●				●				●				●				No																																																															
1183	B-15 Panama City Beaches, Restoration and Nourishment, Bay County	●				●				●				●				●				●				●				●				●				●				No																																																															
1184	B-16 Bay County Tourist Development Council/Pinnacle Port/Carillon Beach Segment of Panama City Beaches Shore Protection	●				●				●				●				●				●				●				●				●				●				No																																																															
1195	B-17 Bay County Tourist Development Council/Bay County Beach Renourishment	●				●				●				●				●				●				●				●				●				●				No																																																															
1196	B-19 Seagrass Restoration and Water Quality Management in Grand Lagoon Estuary	●								●											●																						No																																																														
1199	B-23 Mexico Beach – Beach and Dune Renourishment Project		●				●														●																					No																																																															

priority restoration needs      other restoration needs      restoration needs not identified by plans in this watershed



# APPENDIX C

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1208	G-5 St. Joseph Peninsula, Gulf County	●	●	●																					Yes
1209	G-6 Cape San Blas, Gulf County	●	●	●																					Yes
1212	G-9 St. Joseph Bay Seagrass Propeller Scar Recovery Project: Restoration, Monitoring, and Management of Propeller Scars in St. Joseph Bay Aquatic Preserve	●		●																					Yes
1216	G-16 St. Joe Bay Buffer Florida Forever Project/St. Joe Bay State Buffer Preserve/St. Joe Bay Aquatic Preserve	●	●	●	●	●											●		●						Yes
1305	MSP-3 Habitat Mapping for Improved Stock Assessments and Developing an Integrated Habitat Restoration Approach for Marine Habitats																	●	●						Yes
1307	MSP-5 Saving the Gulf Coast One Bale at a Time			●		●											●								Yes
1308	MSP-6 Five-Year Extension of the Enhanced Marine Recreational Fisheries Statistics Survey Charter For-Hire Telephone Survey																●	●							Yes

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Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.

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1310	MSP-8 Restoring Finfish of Importance to the Northern GOM																	●							Yes
1312	MSP-10 BioRestore																	●							Yes
1314	MSP-12 Electronic Video Monitoring of Commercial Catch and Discards at Sea																	●							Yes
1315	MSP-13 Quantitative Fish and Habitat Assessment and Monitoring, Using Scientific Acoustics																	●	●						Yes
1316	MSP-14 Bioremediation of Estuaries and Oil Affected Intertidal Areas																	●	●						Yes
1321	MSP-19 Integrated Approach to Wetland Damage Assessment, Vegetation Monitoring, and Restoration Tracking in the Gulf of Mexico			●																					Yes
1322	MSP-20 Deployment of New Turtle Excluder Devices in Shrimp Fisheries																							●	Yes
1323	MSP-21 GOM Hatchery and Fisheries Restoration Consortium																	●	●				●		Yes

 priority restoration needs other restoration needs restoration needs not identified by plans in this watershed

# APPENDIX C

**Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?														
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1326	MSP-24 Development and Distribution of Gear Technology to Improve Fuel Economy and Reduce Bycatch in the Gulf Shrimp Fishery																								Yes
1328	Destin Fisherman's Wharf Stormwater Improvement to Outfall into Destin Harbor																								Yes
1329	Bay County Spring Ave. Stormwater Management Facility																								No
1330	Panama City Lisenby Ave. Stormwater Management Facility																								No
1332	Okaloosa County Tanglewood and Overbrook Stormwater Facilities Improvements																								Yes
1343	Restoring Critical Habitat (Oyster Reef Construction) within the Choctawhatchee Bay			●				●																●	No
1344	Restoring Salt Marsh Habitat within Choctawhatchee Bay			●			●																		No

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?															
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1346	10-Year Enhancement for Improving Gulf of Mexico Sea Turtle Stranding Network Response and Science Capacity																									Yes
1347	Expand and Improve Gulf of Mexico Marine Mammal Stranding Response and Science Capacity																●									Yes
1351	Conduct Tagging and Tracking of Large Marine Vertebrates in the Gulf of Mexico to Monitor their Status, Distribution, and Changes in Habitat Use																●									Yes
1353	Conservation and Evaluation of Limiting Factors for American Oystercatchers along the Gulf Coast																●									Yes
1366	Cheri Lane Stormwater Improvements															●	●	●								No
1392	Florida – Gulf Coast Angler – Engaged Fish Tagging Program																●	●								Yes
1393	Reef Fish Barotrauma Reduction Education and Outreach Program																●	●								Yes

 priority restoration needs other restoration needs restoration needs not identified by plans in this watershed

# APPENDIX C

**Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?														
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1402	Information Sharing for Fisheries Management Enhancement																								Yes
1422	West Bay Preservation (Phase I)			●	●	●																			No
1423	Reclaim our Coasts: Increasing the Quantity and Quality of Florida's Terrestrial and Marine Habitats for Sea Turtles	●	●	●				●									●								Yes
1445	Enhancement of Audubon Island, FL			●		●											●								No
1447	Enhancing Dune Habitats to Improve Conservation of Beach Mice and Other Imperiled Coastal Wildlife Species		●		●													●							Yes
1452	Gravel Rooftop Nesting Habitat Enhancement																●								Yes
1460	Panhandle Salt Marsh Restoration and Associated Imperiled Species (Diamondback Terrapin, Mink, and Salt Marsh Songbird) Monitoring				●		●										●					●			Yes
1474	Coastal Waterbird Monitoring and Protection				●												●	●							Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.3: Potential action list for Choctawhatchee - St. Andrews watersheds.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority # 1									Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?											
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1476	Enhanced Assessment in Support of Improved Recovery and Resilience of GOM Reef-Fish Fisheries																	●	●								Yes	
1481	Improved Monitoring of Baitfish Off the Florida Panhandle																	●	●								Yes	
1488	Advancements in Florida's Sea Turtle Conservation Research Data Collection, Analyses, and Communication																									●	Yes	
1490	Restoring Gulf Sea Turtle Populations by Reducing Hatchling Disorientation on the Beaches of Florida																									●	Yes	
1502	Improve Fisheries Habitat Management through Integrated Coastal Wetlands, Seagrass, and Oyster Reef Assessment and Restoration	●		●	●		●		●									●									Yes	
1503	Single and Multi-Species Assessments Incorporating Environmental Effects																	●	●									Yes
1506	Enhanced Fishery-Dependent Monitoring for Recovery of Gulf of Mexico Fisheries																	●	●									Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1				Funding Priority # 2				Funding Priority # 3				Multiple GOM Watersheds?											
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1512	NW Florida Lionfish Control																								Yes
1526	Blackwater Hatchery Renovation and Expansion																								Yes
1530	Hydrodynamic Study for Choctawhatchee Bay																								No
1531	Mexico Beach Sea Turtle-Beach Mouse Habitat and Tyndall AFB Mission Protection Project	●		●	●	●												●							No
1539	City of Calloway Kimbrel Ave Drainage Improvements																	●	●	●					No
1543	City of Parker Regional Stormwater at Cheri Lane																	●	●						No
1545	Parker Water System Improvements																	●							No
1546	Earl Gilbert Park Living Shoreline	●		●			●																		No
1547	City of Callaway Sandy Creek Water Main Improvements																	●							No
1548	City of Mexico Beach Sand By-Passing and Beach Renourishment	●		●																					No

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?														
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1550	City of Mexico Beach Waste Water Improvements																								No
1554	City of Mexico Beach – Beach Outfall Project																								No
1556	City of Mexico Beach Regional Stormwater Detention																								No
1558	City of Callaway Poston Drive Improvements																								No
1567	City of Mexico Beach – Salt Creek Restoration			●						●		●	●	●											No
1570	Dirt Road Stabilization Project											●	●	●											No
1575	Vegetation Management in Coastal Habitats to benefit Shorebirds and Seabirds	●	●	●				●									●								Yes
1576	Allison Avenue Regional Stormwater Facility											●	●												No
1580	Panhandle Bay Watch	●		●		●											●								Yes
1581	Promoting use of Shoreline Stabilization Techniques			●				●																	Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1						Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?										
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1582	St. Joseph Bay Priority Shoreline Acquisition				●	●	●																	No
1583	Marine Debris Prevention	●		●																				No
1596	Bob Sikes Industrial Park – Pump Station and Force Main Improvement Projects, Okaloosa County, FL																							Yes
1601	Supplement to Existing Project: Restoration of Species Diversity and Hydrologic Function in Wetlands within the Coastal Dune Lake Watershed		●	●	●	●				●							●							Yes
1602	Supplement to Existing Project: Restoration of Species Diversity and Hydrologic Function in Wetlands within the Coastal Dune Lake Watershed									●	●	●	●			●								No
1627	Joe's Bayou Recreation Area Phase II Improvements	●		●	●	●	●	●			●	●	●	●			●	●		●	●			No
1629	St. Andrew Bay Watershed Water Quality Improvement Initiative				●						●	●	●	●		●		●						No

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Potential Action Lists								
		Funding Priority # 1			Funding Priority # 2			Funding Priority # 3		
1631	Choctawhatchee River Water Quality Restoration Project	Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration
1696	St. Andrews State Park (Mainland and Shell Island)	●	●	●				●		Water quality – agriculture/silviculture
1704	St. Andrew Bay Stormwater Retrofit	●	●	●	●			●		Water quality – erosion/sedimentation
1705	North Bay Unpaved Road Stabilization Project							●		Water quality – general
1706	Bay County Stormwater Retrofit Projects							●		Water quality – stormwater/wastewater
1720	Glenwood Park Stream Restoration		●				●			Water quantity/quantity – land conservation/acquisition
1723	Ecosystem Services: Determining an Economic Model for Payments Based on Managing Forests for Increased Regional Water Availability		●				●		●	Birds – restoration/protection
1725	Grand Lagoon Sewer Improvement Program (Septic System Abandonment)						●		●	Birds – sustainable harvest
1751	Gulf County Living Shoreline and Breakwater Protection Project		●				●			Exotic/invasive animal species management
										Fish – restoration/protection
										Fish – sustainable harvest
										Mammals – restoration/protection
										Marine mammals – restoration/protection
										Multi-taxa – restoration/protection
										Shellfish – restoration/protection
										Turtles – restoration/protection
										Multiple GOM Watersheds?

 priority restoration needs other restoration needs restoration needs not identified by plans in this watershed

# APPENDIX C

**Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?														
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1762	City of Niceville Bayshore Drive Mill Creek Rosin Branch Water Quality Drainage Improvements		●	●								●	●			●									No
1763	City of Niceville Valparaiso Boulevard Drainage Improvements			●					●			●	●			●									No
1764	City of Niceville Palm Boulevard and Pine Lake Water Quality Improvements											●	●												No
1765	City of Niceville Spence Circle and Bayou Plaza Improvements Drainage and Water Quality	●			●							●	●			●		●							No
1766	City of Niceville Niceville Avenue Water Quality Drainage Improvements	●			●							●	●			●		●							No
1767	City of Niceville Kelly Road Water Quality Outfall Project											●	●					●							No
1768	City of Niceville Christy Drive Water Quality Drainage Improvements				●				●			●	●			●		●							No
1772	Setting the Foundation and Restoring Oyster Habitat in Florida's Panhandle				●				●			●													Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.3: Potential action list for Choctawhatchee - St. Andrews watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?															
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1790	Seagrass and Propeller Scar Mapping Assessment and Restoration	●				●																				Yes
1797	Culture of Bay Scallops ( <i>Argopecten Irradians</i> ) for Research and Population Restoration																									Yes
1798	Bay Grasses in Classes, Community-Based Habitat Restoration in St. Andrew Bay		●	●				●					●													No

 priority restoration needs

 other restoration needs

 restoration needs not identified by plans in this watershed


# APPENDIX C

**Table C.4: Potential action list for Apalachicola - Chipola watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1									Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?									
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14	St. Vincent Sound to Lake Wimico				●	●																				No
22	St. Vincent Sound-to-Lake Wimico Ecosystem		●	●	●	●	●	●	●				●	●	●	●	●	●	●	●	●	●	●	●	No	
49	Growing Oysters on Trees in Apalachee Bay, Florida																									Yes
58	Apalachicola River (pending Florida Forever project) Apalachicola Watershed																									No
61	The Apalachicola Project – Phase I			●	●		●	●		●	●	●	●				●			●				●		Yes
96	Official City Submittal. City of Apalachicola, Florida: Stormwater Master Plan Implementation														●	●	●									No
136	Northeastern Washington County – Unpaved Road Paving and Stabilization																									No
142	Town of Sneads Stormwater Treatment and System Improvements																									No
188	Invasive Lionfish Removal																	●	●	●						Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.4: Potential action list for Apalachicola - Chipola watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?															
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244	Pierce Mounds Complex/Cottage Hill Site: Environmental and Historical Preservation				●	●																				No
252	Fish, Swim, and Play from 50 Yards Away... Public Awareness Campaign (...from Birds Nesting on Islands and Beaches)																●									Yes
254	Creating New Black Skimmer Nesting Areas in the Gulf Coast States (Gulf Coast Bird Restoration Initiative)																●									Yes
255	Coastal Ecosystem Health: American Oystercatcher as an Indicator of Exposure and Effects of Pollutants on Breeding Birds on the Gulf Coast (Gulf Coast Bird Restoration Initiative)																●									Yes
274	M-5 Restoring Oyster Habitat in Franklin and Wakulla Counties				●				●																	Yes
275	M-6 Dune Habitat Restoration: Specific Sites – St. George Island, Gulf Islands National Seashore, Pensacola Beach, Panama City Beach, Cape San Blas, St. Joe Peninsula		●		●																					Yes

 priority restoration needs other restoration needs restoration needs not identified by plans in this watershed

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277	M-10 Shorebird Research and Management at Florida Panhandle State Parks																											
282	M-41 Sea Turtle Conservancy																											
370	G-15 Gulf County Infrastructure Projects																											No
371	F-4 Apalachicola Bay Oyster Industry Restoration				●													●	●	●							No	
378	Stormwater Retrofit Projects																	●	●								No	
389	Sod-Based Crop Rotation Best Management Practice Pilot Project											●						●	●								No	
408	Wet Weather Storage Pond																	●	●								No	
431	Stormwater Improvements																	●	●								No	
442	Watershed Restoration and Outreach				●													●									No	
443	St. Vincent Sound to Lake Wimico Ecosystem				●																						No	

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.4: Potential action list for Apalachicola - Chipola watershed.

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492	Apalachicola Bay Shoreline Restoration				●																			No
498	Stormwater and Erosion Control											●	●	●	●									No
556	Unpaved Road Paving and Stabilization											●	●	●										No
569	Jackson Blue Spring Shoreline Restoration											●	●	●										No
572	Apalachicola River Watershed Sedimentation Abatement											●	●	●										No
618	Long-Term Funding for Purchase, Operation, and Development of Software Surrounding Electronic Log Books for Federally and State Permitted Guide Boats																	●	●					Yes
619	Wastewater System Improvements											●	●	●										No
620	Stormwater Retrofit Projects											●	●	●										No
628	Stormwater Retrofit and Nutrient Baffle Box Maintenance Program											●	●	●										No

priority restoration needs      other restoration needs      restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.4: Potential action list for Apalachicola - Chipola watershed.**

## Potential Action Lists

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631	Local Land Acquisition				●																					No
664	Apalachicola River				●																					No
672	Apalachicola River Watershed Sedimentation Abatement																									No
696	Long-Term Funding for Third-Party Independent Fishery Data Collection																									Yes
705	St. George Island Stormwater Improvements																	●	●							No
707	Coastal Bird Perpetual Management Fund																	●	●							Yes
731	Stormwater Retrofit and Wetland Restoration																	●	●							No
733	Sewer System Repair and Upgrade																	●								No
750	Stormwater Retrofit Project																	●	●							No
768	Stormwater Retrofit Projects																									No

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.4: Potential action list for Apalachicola - Chipola watershed.

## APPENDIX C

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796	St. Vincent Sound to Lake Wimico Acquisition				●																						No
812	Seagrass Restoration	●			●																						Yes
855	Sewer System Extensions																	●	●								No
951	Expand and Enhance Florida Gulf Habitat Mapping																			●	●						Yes
952	Expand and Enhance Florida Gulf Fishery-Independent Monitoring																		●	●							Yes
961	Resource Restoration in Apalachicola Bay, Florida				●				●																		No
996	Florida Forest Service Gulf Coastal Watershed Reforestation Plan for Florida State Forests				●			●												●	●						Yes
1021	Comprehensive Telemetry Assessment for the Recovery of Gulf of Mexico Fisheries																	●	●								Yes
1024	Treatment and Eradication of Non-Native Invasive Plants (USFS-3)			●	●												●	●									Yes

priority restoration needs

other restoration needs

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USFS = United States Forest Service



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1025	Restoration in the Lower Ochlockonee and Apalachee Bay – St. Marks River Subbasins (USFS-4)			●				●					●													Yes
1026	Leon Sinks Restoration (USFS-5)			●				●					●													Yes
1027	Restoring Natural Hydrologic Regimes in the Apalachicola River Basin (USFS-6)			●									●													No
1029	Hydrological Assessment of the Apalachicola National Forest (USFS-8)									●			●													Yes
1038	Protection and Restoration of the Valuable Seagrass Ecosystem in the Big Bend and Florida Panhandle	●		●																						No
1053	M-13 St. Vincent National Wildlife Refuge Lake Wimico Land Acquisition			●	●								●		●		●									No
1054	M-16 Large-Scale Seagrass Restoration and Protection	●		●																						Yes
1055	M-17 Dickerson Bay-Bald Point Florida Forever Project/Bald Point State Park/Alligator Harbor Aquatic Preserve/St. Marks National Wildlife Refuge		●		●	●	●																		Yes	

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1056	M-18 Coastal Habitat Conservation for Recovery of Florida's Coasts				●	●																					Yes	
1057	M-19 Econfina Recharge Area Inholdings Acquisitions				●	●	●																				Yes	
1058	M-20 Choctawhatchee Watershed Sedimentation Abatement																											Yes
1071	M-32 Seagrass Restoration and Water Quality Management in Saint Joe Bay Estuary	●			●																							Yes
1077	M-39 Bear Creek				●	●																						Yes
1080	M-43 Ecological Flow Assessment of Freshwater Flows to Apalachicola River and Bay and the Eastern Gulf of Mexico									●			●															Yes
1208	G-5 St. Joseph Peninsula, Gulf County		●		●																							Yes
1209	G-6 Cape San Blas, Gulf County	●		●																								Yes

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1212	G-9 St. Joseph Bay Seagrass Propeller Scar Recovery Project: Restoration, Monitoring, and Management of Propeller Scars in St. Joseph Bay Aquatic Preserve	●			●																				Yes
1216	G-16 St. Joe Bay Buffer Florida Forever Project/St. Joe Bay State Buffer Preserve/St. Joe Bay Aquatic Preserve	●	●		●	●	●										●	●							Yes
1221	F-2 St. Marks National Wildlife Refuge Lanark Reef Acquisition				●	●											●								Yes
1222	F-3 Apalachicola National Estuarine Research Reserve				●		●	●							●										Yes
1223	F-5 St. George Island, Franklin County	●			●																				Yes
1224	F-6 Alligator Point (Southwest Cape) and Lighthouse Point, Franklin County R210-R225	●			●																				Yes
1225	F-7 Dog Island, Franklin County	●			●																				Yes
1226	F-8 Franklin County Beach Nourishment	●			●																				Yes

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1227	F-9 St. Marks National Wildlife Refuge, St. Marks River Land Acquisition				●	●	●										●										Yes
1228	F-10 St. Vincent National Wildlife Refuge, St. Vincent Island Land Access				●	●											●										Yes
1230	F-13 Cat Point Marsh and Oyster Habitat	●			●	●	●	●								●											Yes
1231	F-14 Hydrologic Connectivity and Wetland Function in Apalachicola Bay Watershed				●	●				●						●											Yes
1233	F-16 Tate's Hell Swamp, New River Basin Hydrologic Restoration				●					●						●											Yes
1234	F-18 WRAP: Watershed Restoration, Apalachicola Project				●	●	●									●	●	●									Yes
1236	F-20 St. George Island Marine Park				●	●	●									●	●	●									Yes
1238	F-22 Apalachicola Bay/Lake Wimico/Box-R Wildlife Management Area				●		●									●		●									Yes

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1303	MSP-1 Informed Restoration: Assessing the Uptake of Deepwater Horizon-Derived Heavy Metals and Organic Contaminants by Coastal Molluscan Species in the Gulf of Mexico																										Yes
1305	MSP-3 Habitat Mapping for Improved Stock Assessments and Developing an Integrated Habitat Restoration Approach for Marine Habitats																										Yes
1307	MSP-5 Saving the Gulf Coast One Bale at a Time		●			●												●									Yes
1308	MSP-6 Five-Year Extension of the Enhanced Marine Recreational Fisheries Statistics Survey Charter For-Hire Telephone Survey																		●	●							Yes
1310	MSP-8 Restoring Finfish of Importance to the Northern GOM																		●	●							Yes
1312	MSP-10 BioRestore																		●	●							Yes
1314	MSP-12 Electronic Video Monitoring of Commercial Catch and Discards at Sea																		●	●							Yes

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1315	MSP-13 Quantitative Fish and Habitat Assessment and Monitoring, Using Scientific Acoustics																									Yes
1316	MSP-14 Bioremediation of Estuaries and Oil Affected Intertidal Areas																									Yes
1321	MSP-19 Integrated Approach to Wetland Damage Assessment, Vegetation Monitoring, and Restoration Tracking in the Gulf of Mexico	●		●																						Yes
1322	MSP-20 Deployment of New Turtle Excluder Devices in Shrimp Fisheries												●													Yes
1323	MSP-21 GOM Hatchery and Fisheries Restoration Consortium																		●	●						Yes
1326	MSP-24 Development and Distribution of Gear Technology to Improve Fuel Economy and Reduce Bycatch in the Gulf Shrimp Fishery								●									●	●			●	●			Yes
1337	Apalachicola Bay Oyster Restoration			●				●														●				No

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1346	10-Year Enhancement for Improving Gulf of Mexico Sea Turtle Stranding Network Response and Science Capacity																									●	Yes
1347	Expand and Improve Gulf of Mexico Marine Mammal Stranding Response and Science Capacity																	●								●	Yes
1351	Conduct Tagging and Tracking of Large Marine Vertebrates in the Gulf of Mexico to Monitor their Status, Distribution, and Changes in Habitat Use																●								●	Yes	
1353	Conservation and Evaluation of Limiting Factors for American Oystercatchers along the Gulf Coast																●										Yes
1392	Florida – Gulf Coast Angler – Engaged Fish Tagging Program																	●	●								Yes
1393	Reef Fish Barotrauma Reduction Education and Outreach Program																●	●									Yes
1402	Information Sharing for Fisheries Management Enhancement																●	●									Yes

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1421	Indian Creek Park Expansion				●	●																				No
1423	Reclaim our Coasts: Increasing the Quantity and Quality of Florida's Terrestrial and Marine Habitats for Sea Turtles	●	●	●				●									●									Yes
1424	Apalachicola Ecosystem Functional Analysis Assessment			●																						No
1427	Apalachicola River Slough Fluvial Geomorphic Restoration and Evaluation									●			●													No
1451	Florida State University Coastal and Marine Laboratory Estuarine Habitat Enhancement	●	●	●	●	●		●								●	●	●	●							No
1452	Gravel Rooftop Nesting Habitat Enhancement															●										Yes
1455	Jeff Flanders Conservation Easement										●	●	●													No
1458	MK Ranch Hydrological Restoration				●	●				●			●				●	●								No

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1460	Panhandle Salt Marsh Restoration and Associated Imperiled Species (Diamondback Terrapin, Mink, and Salt Marsh Songbird) Monitoring				●	●											●									Yes
1474	Coastal Waterbird Monitoring and Protection				●												●	●								Yes
1476	Enhanced Assessment in Support of Improved Recovery and Resilience of GOM Reef-Fish Fisheries																	●	●							Yes
1481	Improved Monitoring of Baitfish Off the Florida Panhandle																●	●	●							Yes
1488	Advancements in Florida's Sea Turtle Conservation Research Data Collection, Analyses, and Communication																							●		Yes
1490	Restoring Gulf Sea Turtle Populations by Reducing Hatchling Disorientation on the Beaches of Florida																							●		Yes
1499	Restoring Gulf Sea Turtle Populations through Acquisition of High-Density Nesting Beaches																							●		Yes

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1502	Improve Fisheries Habitat Management through Integrated Coastal Wetlands, Seagrass, and Oyster Reef Assessment and Restoration	●			●	●			●																		Yes	
1503	Single and Multi-Species Assessments Incorporating Environmental Effects																											Yes
1506	Enhanced Fishery-Dependent Monitoring for Recovery of Gulf of Mexico Fisheries																											Yes
1512	NW Florida Lionfish Control																											Yes
1514	Land Acquisition and Perpetual Management for Habitat and Species Conservation – St. Joe Timberland Tract	●	●		●	●	●								●	●	●	●	●	●	●	●	●	●	●	●	No	
1516	Land Acquisition and Perpetual Management for Habitat and Species Conservation – Apalachicola Tract				●	●	●								●	●	●							●	●		No	
1517	Land Acquisition and Perpetual Management for Habitat and Species Conservation – the Bluffs of St. Teresa		●		●	●	●								●	●	●	●	●	●	●	●	●	●	●	●	Yes	

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1525	Monitoring and Reducing Mercury in Apalachicola, Florida				●	●																		No
1526	Blackwater Hatchery Renovation and Expansion																							Yes
1528	Water Quality Improvements to Enhance Fisheries Habitat in the Chipola River (Apalachicola River Basin)			●											●	●		●						No
1575	Vegetation Management in Coastal Habitats to Benefit Shorebirds and Seabirds	●	●	●				●									●		●					Yes
1580	Panhandle Bay Watch	●		●		●												●						Yes
1581	Promoting use of Shoreline Stabilization Techniques			●					●															Yes
1604	Apalachicola River and Bay & Chipola River Agricultural Water Quality and Conservation Initiative									●	●	●	●			●								No
1643	Apalachicola Basin Water Quality Improvement Initiative			●						●	●	●	●	●		●		●						No

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1697	Dr. Julian G. Brice St. George Island State Park	●		●				●								●		●								No
1715	Shoreline Predator Removal at St. Vincent National Wildlife Refuge																●	●	●							No
1718	St. George Sound Living Shoreline	●		●	●			●			●	●				●	●	●	●	●					No	
1721	City of Carrabelle Lighthouse Estates Sewer Extension																		●	●	●					No
1723	Ecosystem Services: Determining an Economic Model for Payments Based on Managing Forests for Increased Regional Water Availability			●											●				●	●	●					Yes
1736	Lake Wimico Watershed Land Purchase			●	●	●											●			●						No
1739	Lock Construction on Intercoastal Waterway at White City											●			●		●									No
1740	Gulf County Indian Lagoon Oyster Bed Restoration			●				●				●	●					●								No
1741	Gulf County Land Acquisition			●	●	●																				No

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## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?														
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quality – general	Water quality – stormwater/wastewater	Water quantity – land conservation/acquisition	Water quantity – water conservation	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	Shellfish – restoration/protection
1744	Apalachicola River Ecosystem				●	●	●																		No
1746	Building Vegetative Buffers at Base of Anthropogenic Landforms for Sediment Reduction, Improving Floodplain Connectivity and Freshwater Mussel Habitat, Apalachicola River				●																				No
1748	Apalachicola River Floodplain Restoration by Breaching a Dredge Spoil Berm: Restoring Habitat and Helping a Community									●															No
1751	Gulf County Living Shoreline and Breakwater Protection Project				●				●																Yes
1752	Gulf County Land Acquisition				●	●	●																		No
1753	Gulf County Indian Lagoon Oyster Bed Restoration				●		●			●			●	●					●						No
1756	Kelson Avenue Stormwater Mitigation Project												●	●											No

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.4: Potential action list for Apalachicola - Chipola watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?																
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quality – general	Water quality – stormwater/wastewater	Water quantity – land conservation/acquisition	Water quantity – water conservation	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	Shellfish – restoration/protection	Turtles – restoration/protection	
1772	Setting the Foundation and Restoring Oyster Habitat in Florida's Panhandle			●																							Yes
1779	Franklin County Oyster Restoration			●																							No
1790	Seagrass and Propeller Scar Mapping Assessment and Restoration	●				●																					Yes
1797	Culture of Bay Scallops ( <i>Argopecten irradians</i> ) for Research and Population Restoration							●																			Yes

 priority restoration needs

 other restoration needs

 restoration needs not identified by plans in this watershed


# APPENDIX C

**Table C.5: Potential action list for Ochlockonee – St. Marks watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?													
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quality – general	Water quantity – stormwater/wastewater	Water quantity/quantity – land conservation/acquisition	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	Shellfish – restoration/protection
17	Aucilla River Tract	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Yes
19	Flint Rock	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	No
21	St. James Island	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	No
49	Growing Oysters on Trees in Apalachee Bay, Florida	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Yes
56	Ochlockonee River Conservation Area (pending Florida Forever project)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	No
57	St. Marks National Wildlife Refuge Expansion	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	No
61	The Apalachicola Project – Phase I	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Yes
122	Monticello Storm Water Treatment	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	No
156	Cost Share Program for Implementing Best Management Practices for Agriculture	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	No

● priority restoration needs

● other restoration needs

● restoration needs not identified by plans in this watershed



Table C.5: Potential action list for Ochlockonee - St. Marks watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?														
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quality – general	Water quantity – stormwater/wastewater	Water quantity/quantity – land conservation/acquisition	Water quantity – water conservation	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	Shellfish – restoration/protection
218	Comprehensive Rehabilitation of Wakulla Oyster Reef Environments: Building Sustainable Fisheries, Creating Jobs, and Preserving Our Coastal Heritage			●				●																	No
252	Fish, Swim, and Play from 50 Yards Away... Public Awareness Campaign (...from Birds Nesting on Islands and Beaches)																●								Yes
254	Creating New Black Skimmer Nesting Areas in the Gulf Coast States (Gulf Coast Bird Restoration Initiative)																●								Yes
255	Coastal Ecosystem Health: American Oystercatcher as an Indicator of Exposure and Effects of Pollutants on Breeding Birds on the Gulf Coast (Gulf Coast Bird Restoration Initiative)																●								Yes
269	M-1 Coastal Threatened and Endangered Species Monitoring in Florida Panhandle State Parks							●									●			●	●	●			Yes
274	M-5 Restoring Oyster Habitat in Franklin and Wakulla Counties			●				●												●					Yes

 priority restoration needs other restoration needs restoration needs not identified by plans in this watershed

# APPENDIX C

**Table C.5: Potential action list for Ochlockonee – St. Marks watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?															
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – general	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quantity – general	Water quality – stormwater/wastewater	Water quantity/quantity – land conservation/acquisition	Water quantity – water conservation	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	Shellfish – restoration/protection	Turtles – restoration/protection
277	M-10 Shorebird Research and Management at Florida Panhandle State Parks																									Yes
282	M-41 Sea Turtle Conservancy																									Yes
294	Wk-7 Oyster Relay, Reseeding, and Habitat Restoration			●					●																No	
295	Wk-18 Coast Sewer Improvement and Repair Projects				●	●												●							No	
422	Acquisitions to Complement St. Marks National Wildlife Refuge																									No
426	Stormwater Retrofit Projects																●	●	●							No
444	Acquisitions to Complement St. Marks National Wildlife Refuge				●	●																				No
445	Acquisitions to Complement St. Marks National Wildlife Refuge				●	●																				No
474	Wakulla Springs Watershed Protection																●	●								No
491	Smith Island: Strategic Bird Habitat				●	●											●									No

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.5: Potential action list for Ochlockonee - St. Marks watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?															
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496	Acquisitions to Complement St. Marks National Wildlife Refuge				●	●																			No	
524	City of Tallahassee Wastewater System Improvements in Woodville area													●											No	
618	Long-Term Funding for Purchase, Operation, and Development of Software Surrounding Electronic Log Books for Federally and State Permitted Guide Boats																		●	●					Yes	
673	Unpaved Road Paving and Stabilization											●	●												No	
677	Ayavalla Plantation											●	●	●											No	
687	Ochlockonee River Conservation Area											●	●												No	
696	Long-Term Funding for Third-Party Independent Fishery Data Collection				●	●						●	●						●	●					Yes	
703	Wakulla Springs Protection Zone											●	●					●							No	
707	Coastal Bird Perpetual Management Fund																									Yes

 priority restoration needs

 other restoration needs

 restoration needs not identified by plans in this watershed


# APPENDIX C

**Table C.5: Potential action list for Ochlockonee – St. Marks watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?														
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712	Sewer Distribution System																								No
762	Acquisitions to Complement St. Marks National Wildlife Refuge			●	●																				No
872	Stormwater Retrofit Projects																								No
951	Expand and Enhance Florida Gulf Habitat Mapping																								Yes
952	Expand and Enhance Florida Gulf Fishery-Independent Monitoring																								Yes
963	Proposal to Fund a Comprehensive Oyster Assessment and Monitoring Program in Wakulla County, FL			●			●																		No
1019	Safeguarding the Wakulla Spring/Spring Creek System – Comprehensive Monitoring Plan																								No
1023	Munson Sandhill Restoration and Aquifer Recharge (USFS-2)			●			●			●			●				●								No
1024	Treatment and Eradication of Non-Native Invasive Plants (USFS-3)		●	●						●			●				●								Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed

USFS = United States Forest Service



Table C.5: Potential action list for Ochlockonee - St. Marks watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority # 1						Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?											
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1025	Restoration in the Lower Ochlockonee and Apalachee Bay – St. Marks River Subbasins (USFS-4)	●			●			●		●			●			●			●						Yes
1026	Leon Sinks Restoration (USFS-5)	●			●			●					●			●			●						Yes
1029	Hydrological Assessment of the Apalachicola National Forest (USFS-8)										●		●		●										Yes
1043	North Florida Marine Fisheries Hatchery Expansion				●					●									●	●					No
1044	Wakulla County Oyster Reef Restoration for Environmental and Economic Stabilization				●					●								●		●					No
1055	M-17 Dickerson Bay-Bald Point Florida Forever Project/Bald Point State Park/Alligator Harbor Aquatic Preserve/St. Marks National Wildlife Refuge	●		●	●	●		●													●				Yes
1056	M-18 Coastal Habitat Conservation for Recovery of Florida's Coasts			●	●													●			●				Yes
1221	F-2 St. Marks National Wildlife Refuge Lanark Reef Acquisition			●	●												●								Yes

 priority restoration needs other restoration needs restoration needs not identified by plans in this watershed

USFS = United States Forest Service



# APPENDIX C

**Table C.5: Potential action list for Ochlockonee – St. Marks watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1						Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?										
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1222	F-3 Apalachicola National Estuarine Research Reserve			●		●																		Yes
1223	F-5 St. George Island, Franklin County	●		●																				Yes
1224	F-6 Alligator Point (Southwest Cape) and Lighthouse Point, Franklin County R210-R225	●		●																				Yes
1225	F-7 Dog Island, Franklin County	●		●																				Yes
1226	F-8 Franklin County Beach Nourishment	●		●																				Yes
1227	F-9 St. Marks National Wildlife Refuge, St. Marks River Land Acquisition			●	●	●										●								Yes
1228	F-10 St. Vincent National Wildlife Refuge, St. Vincent Island Land Access			●	●										●									Yes
1230	F-13 Cat Point Marsh and Oyster Habitat	●		●		●		●					●									●		Yes
1231	F-14 Hydrologic Connectivity and Wetland Function in Apalachicola Bay Watershed			●		●		●		●			●											Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.5: Potential action list for Ochlockonee - St. Marks watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority # 1						Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?											
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – general	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quality – general	Water quantity – stormwater/wastewater	Water quantity – land conservation/acquisition	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	Shellfish – restoration/protection
1233	F-16 Tate's Hell Swamp, New River Basin Hydrologic Restoration				●																				Yes
1234	F-18 WRAP: Watershed Restoration, Apalachicola Project																								Yes
1236	F-20 St. George Island Marine Park			●	●	●																			Yes
1238	F-22 Apalachicola Bay/Lake Wimico/Box-R Wildlife Management Area			●	●																				Yes
1240	Wk-1 Shell Point, Wakulla County		●		●																				No
1241	Wk-2 Mashes Sands County Park, Wakulla County		●		●																				No
1242	Wk-3 Wakulla Springs Basin Acquisition			●	●																				No
1243	Wk-4 St. Marks National Wildlife Refuge			●	●																				No
1263	Wk-11 Mashes Sands Beach Restoration and Renourishment		●		●																				No

 priority restoration needs other restoration needs restoration needs not identified by plans in this watershed

# APPENDIX C

**Table C.5: Potential action list for Ochlockonee – St. Marks watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1						Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?											
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – general	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quality – general	Water quantity – stormwater/wastewater	Water quantity/quantity – land conservation/acquisition	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	Shellfish – restoration/protection
1303	MSP-1 Informed Restoration: Assessing the Uptake of Deepwater Horizon-Derived Heavy Metals and Organic Contaminants by Coastal Molluscan Species in the Gulf of Mexico																								Yes
1305	MSP-3 Habitat Mapping for Improved Stock Assessments and Developing an Integrated Habitat Restoration Approach for Marine Habitats																		●	●					Yes
1307	MSP-5 Saving the Gulf Coast One Bale at a Time			●				●									●								Yes
1308	MSP-6 Five-Year Extension of the Enhanced Marine Recreational Fisheries Statistics Survey Charter For-Hire Telephone Survey																	●	●						Yes
1310	MSP-8 Restoring Finfish of Importance to the Northern GOM																	●	●			●			Yes
1312	MSP-10 BioRestore																	●	●			●			Yes
1314	MSP-12 Electronic Video Monitoring of Commercial Catch and Discards at Sea																●	●							Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.5: Potential action list for Ochlockonee - St. Marks watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?															
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – general	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quality – general	Water quantity – stormwater/wastewater	Water quantity/quantity – land conservation/acquisition	Water quantity – water conservation	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	Shellfish – restoration/protection
1315	MSP-13 Quantitative Fish and Habitat Assessment and Monitoring, Using Scientific Acoustics																									Yes
1316	MSP-14 Bioremediation of Estuaries and Oil Affected Intertidal Areas																									Yes
1321	MSP-19 Integrated Approach to Wetland Damage Assessment, Vegetation Monitoring, and Restoration Tracking in the Gulf of Mexico	●				●																				Yes
1322	MSP-20 Deployment of New Turtle Excluder Devices in Shrimp Fisheries																									Yes
1323	MSP-21 GOM Hatchery and Fisheries Restoration Consortium																		●	●						Yes
1326	MSP-24 Development and Distribution of Gear Technology to Improve Fuel Economy and Reduce Bycatch in the Gulf Shrimp Fishery																	●	●			●	●			Yes
1346	10-Year Enhancement for Improving Gulf of Mexico Sea Turtle Stranding Network Response and Science Capacity																						●			Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.5: Potential action list for Ochlockonee – St. Marks watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1							Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?											
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – general	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quality – general	Water quantity – stormwater/wastewater	Water quantity/quantity – land conservation/acquisition	Water quantity – water conservation	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	Shellfish – restoration/protection
1347	Expand and Improve Gulf of Mexico Marine Mammal Stranding Response and Science Capacity																									Yes
1351	Conduct Tagging and Tracking of Large Marine Vertebrates in the Gulf of Mexico to Monitor their Status, Distribution, and Changes in Habitat Use																									Yes
1353	Conservation and Evaluation of Limiting Factors for American Oystercatchers along the Gulf Coast																									Yes
1392	Florida – Gulf Coast Angler – Engaged Fish Tagging Program																									Yes
1393	Reef Fish Barotrauma Reduction Education and Outreach Program																									Yes
1402	Information Sharing for Fisheries Management Enhancement																									Yes
1410	Edward Ball Wakulla Springs State Park Phased Ecosystem				●				●																No	

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.5: Potential action list for Ochlockonee - St. Marks watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?													
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quality – general	Water quantity – stormwater/wastewater	Water quantity/quantity – land conservation/acquisition	Water quantity – water conservation	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection
1423	Reclaim our Coasts: Increasing the Quantity and Quality of Florida's Terrestrial and Marine Habitats for Sea Turtles	●	●	●				●								●		●		●				Yes
1452	Gravel Rooftop Nesting Habitat Enhancement															●								Yes
1474	Coastal Waterbird Monitoring and Protection			●												●	●							Yes
1476	Enhanced Assessment in Support of Improved Recovery and Resilience of GOM Reef-Fish Fisheries															●	●	●	●					Yes
1488	Advancements in Florida's Sea Turtle Conservation Research Data Collection, Analyses, and Communication																					●		Yes
1490	Restoring Gulf Sea Turtle Populations by Reducing Hatchling Disorientation on the Beaches of Florida																				●			Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.5: Potential action list for Ochlockonee – St. Marks watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1						Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?												
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – general	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quality – general	Water quantity – stormwater/wastewater	Water quantity/quantity – land conservation/acquisition	Water quantity – water conservation	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	Shellfish – restoration/protection
1502	Improve Fisheries Habitat Management through Integrated Coastal Wetlands, Seagrass, and Oyster Reef Assessment and Restoration	●			●	●			●										●	●						Yes
1503	Single and Multi-Species Assessments Incorporating Environmental Effects																		●	●						Yes
1506	Enhanced Fishery-Dependent Monitoring for Recovery of Gulf of Mexico Fisheries																		●	●						Yes
1513	Saltmarsh Habitat Restoration in St. Marks National Wildlife Refuge				●	●	●				●	●	●					●	●						No	
1515	Land Acquisition and Perpetual Management for Habitat and Species Conservation – Aucilla River/Flint Rock Tract				●	●	●					●	●	●	●			●	●						No	
1517	Land Acquisition and Perpetual Management for Habitat and Species Conservation – the Bluffs of St. Teresa		●		●	●	●					●	●	●	●			●	●						Yes	
1526	Blackwater Hatchery Renovation and Expansion																	●								Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.5: Potential action list for Ochlockonee - St. Marks watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?														
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quality – general	Water quantity – stormwater/wastewater	Water quantity/quantity – land conservation/acquisition	Water quantity – water conservation	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	Shellfish – restoration/protection
1569	Big Bend Seagrass Propeller Scarring Restoration and Boater Education	●																							Yes
1575	Vegetation Management in Coastal Habitats to Benefit Shorebirds and Seabirds		●	●	●				●																Yes
1606	Ochlockonee and St. Marks Rivers and Bays Agricultural Water Quality and Conservation Initiative																								No
1633	Protecting Communities Within the Apalachee Bay, St. Marks and Lower Ochlockonee Watersheds Through Water Conservation and Stormwater Regulation			●	●					●		●	●	●		●	●		●						No
1673	Central Sewer – Historical Wakulla County Neighborhoods																								No
1674	Oyster Bed Restoration – Wakulla County				●				●				●	●											No
1676	Trail Head – Oaks Property Wakulla County					●							●	●											No
1678	WinCo Waste Water Treatment Facility Acquisition and Improvements												●	●											No

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.5: Potential action list for Ochlockonee – St. Marks watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?														
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline	Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quality – general	Water quantity – stormwater/wastewater	Water quantity/quantity – land conservation/acquisition	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	Shellfish – restoration/protection	Turtles – restoration/protection
1723	Ecosystem Services: Determining an Economic Model for Payments Based on Managing Forests for Increased Regional Water Availability			●																					Yes
1729	St. Marks National Wildlife Refuge Migratory Bird Habitat Project			●	●	●				●		●	●				●								No
1774	St. Marks National Wildlife Refuge Acquisition Priorities	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	No	
1790	Seagrass and Propeller Scar Mapping Assessment and Restoration	●			●														●	●	●	●	●		Yes
1797	Culture of Bay Scallops ( <i>Argopecten Irradians</i> ) for Research and Population Restoration																					●			Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.6: Potential action list for Suwannee watershed.

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?															
		Habitat restoration/protection - aquatic vegetation	Habitat restoration/protection - beach/shoreline	Habitat restoration/protection - exotic/invasive vegetation	Habitat restoration/protection - general	Habitat restoration/protection - land acquisition	Habitat restoration/protection - marsh/wetland	Habitat restoration/protection - offshore/marine	Habitat restoration/protection - prescribed fire	Habitat restoration/protection - reef/living shoreline		Hydrologic restoration	Water quality - agriculture/silviculture	Water quality - erosion/sedimentation	Water quality - general	Water quality - stormwater/wastewater	Water quantity - land conservation/acquisition	Water quantity - water conservation	Birds - restoration/protection	Birds - sustainable harvest	Exotic/invasive animal species management	Fish - restoration/protection	Fish - sustainable harvest	Mammals - restoration/protection	Marine mammals - restoration/protection	Multi-taxa - restoration/protection
7	Lower Suwannee and Gulf Watershed Conservation Easement	●																							No	
17	Aucilla River Tract		●	●	●				●		●	●	●	●	●	●	●	●	●	●					Yes	
63	Chambers Island/Withlacoochee River Sound			●	●	●																			No	
156	Cost Share Program for Implementing Best Management Practices for Agriculture										●		●	●	●	●	●	●	●						No	
230	Gulf of Mexico, Coastal Research and Education Consortium																				●	●	●	●	●	Yes
231	Restoration of Cetaceans and Sea Turtles in the Gulf of Mexico via Stranding Responses and Research																			●	●	●	●	●	●	Yes
232	Monitoring Rehabilitated Sea Turtles Post Release via Satellite Tracking																							●	●	Yes
252	Fish, Swim, and Play from 50 Yards Away... Public Awareness Campaign (...from Birds Nesting on Islands and Beaches)																	●								Yes

 priority restoration needs

 other restoration needs

 restoration needs not identified by plans in this watershed

USFS = United States Fish and Wildlife Service



# APPENDIX C

**Table C.6: Potential action list for Suwannee watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?																
		Habitat restoration/protection - aquatic vegetation	Habitat restoration/protection - beach/shoreline	Habitat restoration/protection - exotic/invasive vegetation	Habitat restoration/protection - general	Habitat restoration/protection - land acquisition	Habitat restoration/protection - marsh/wetland	Habitat restoration/protection - offshore/marine	Habitat restoration/protection - prescribed fire	Habitat restoration/protection - reef/living shoreline		Hydrologic restoration	Water quality - agriculture/silviculture	Water quality - erosion/sedimentation	Water quality - general	Water quality - stormwater/wastewater	Water quantity/quantity - land conservation/acquisition	Water quantity - water conservation	Birds - restoration/protection	Birds - sustainable harvest	Exotic/invasive animal species management	Fish - restoration/protection	Fish - sustainable harvest	Mammals - restoration/protection	Marine mammals - restoration/protection	Multi-taxa - restoration/protection	Shellfish - restoration/protection
254	Creating New Black Skimmer Nesting Areas in the Gulf Coast States (Gulf Coast Bird Restoration Initiative)																	●									Yes
255	Coastal Ecosystem Health: American Oystercatcher as an Indicator of Exposure and Effects of Pollutants on Breeding Birds on the Gulf Coast (Gulf Coast Bird Restoration Initiative)																	●									Yes
535	Reuse of Reclaimed Water from the City of High Springs																	●									No
538	Reuse of Reclaimed Water from the City of Newberry																	●									No
539	Santa Fe River Basin Aquifer Recharge/Flood Mitigation Projects																	●									No
540	Santa Fe River Basin Management Action Plan Implementation											●		●			●										No
618	Long-Term Funding for Purchase, Operation, and Development of Software Surrounding Electronic Log Books for Federally and State Permitted Guide Boats																	●	●								Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.6: Potential action list for Suwannee watershed.

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?															
		Habitat restoration/protection - aquatic vegetation	Habitat restoration/protection - beach/shoreline	Habitat restoration/protection - exotic/invasive vegetation	Habitat restoration/protection - general	Habitat restoration/protection - land acquisition	Habitat restoration/protection - marsh/wetland	Habitat restoration/protection - offshore/marine	Habitat restoration/protection - prescribed fire	Habitat restoration/protection - reef/living shoreline		Water quality - agriculture/silviculture	Water quality - erosion/sedimentation	Water quality - general	Water quality - stormwater/wastewater	Water quantity/quantity - land conservation/acquisition	Water quantity - water conservation	Birds - restoration/protection	Birds - sustainable harvest	Exotic/invasive animal species management	Fish - restoration/protection	Fish - sustainable harvest	Mammals - restoration/protection	Marine mammals - restoration/protection	Multi-taxa - restoration/protection	Shellfish - restoration/protection
629	Southwest Florida FARMS Program											●														No
696	Long-Term Funding for Third-Party Independent Fishery Data Collection											●														Yes
707	Coastal Bird Perpetual Management Fund																	●								Yes
740	Lower Suwannee River Basin Management Action Plan Implementation											●		●		●			●							No
823	Cedar Key – Waccasassa Bay Acquisition and Restoration Project			●	●								●		●											No
951	Expand and Enhance Florida Gulf Habitat Mapping																			●	●					Yes
952	Expand and Enhance Florida Gulf Fishery-Independent Monitoring																		●	●						Yes
993	Deer Island Conservation	●		●	●	●							●		●								●		No	
996	Florida Forest Service Gulf Coastal Watershed Reforestation Plan for Florida State Forests				●				●					●	●											Yes
998	Goethe State Forest/2013 Road Restoration Project												●	●												No

priority restoration needs      other restoration needs      restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.6: Potential action list for Suwannee watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?															
		Habitat restoration/protection - aquatic vegetation	Habitat restoration/protection - beach/shoreline	Habitat restoration/protection - exotic/invasive vegetation	Habitat restoration/protection - general	Habitat restoration/protection - land acquisition	Habitat restoration/protection - marsh/wetland	Habitat restoration/protection - offshore/marine	Habitat restoration/protection - prescribed fire	Habitat restoration/protection - reef/living shoreline		Hydrologic restoration	Water quality - agriculture/silviculture	Water quality - erosion/sedimentation	Water quality - general	Water quality - stormwater/wastewater	Water quantity/quantity - land conservation/acquisition	Water quantity - water conservation	Birds - restoration/protection	Birds - sustainable harvest	Exotic/invasive animal species management	Fish - restoration/protection	Fish - sustainable harvest	Mammals - restoration/protection	Marine mammals - restoration/protection	Multi-taxa - restoration/protection
1030	Sandlin Bay Restoration (USFS - 9)				●		●			●																No
1031	Upper Suwannee River Watershed Hydrologic Restoration Assessment (USFS - 10)									●																No
1056	M-18 Coastal Habitat Conservation for Recovery of Florida's Coasts				●	●																				Yes
1060	M-22 Big Bend Florida Forever Coastal Wetland Acquisition Project/Big Bend Wildlife Management Area/Big Bend Sea Grasses Aquatic Preserve	●			●	●	●											●				●	●			No
1061	M-23 Oyster Reef Restoration in Waccasassa Bay, Florida				●				●					●					●	●						No
1274	D-2 Freeman Tract/Steinhatchee River	●			●	●	●		●					●		●		●	●	●	●	●	●	●		No
1275	L-1 Oyster Reef Restoration in the Suwannee Sound Region, Florida				●				●					●				●	●			●	●			No
1276	L-2 Caber Coastal Connector Florida Forever Project/Cedar Key Scrub State Reserve/Lower Suwannee National Wildlife Refuge				●	●	●		●								●									No

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed

USFS = United States Forest Service



Table C.6: Potential action list for Suwannee watershed.

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?														
		Habitat restoration/protection - aquatic vegetation	Habitat restoration/protection - beach/shoreline	Habitat restoration/protection - exotic/invasive vegetation	Habitat restoration/protection - general	Habitat restoration/protection - marsh/wetland	Habitat restoration/protection - offshore/marine	Habitat restoration/protection - prescribed fire	Habitat restoration/protection - reef/living shoreline	Hydrologic restoration	Water quality - agriculture/silviculture	Water quality - erosion/sedimentation	Water quality - general	Water quantity - stormwater/wastewater	Water quantity/quantity - land conservation/acquisition	Water quantity - water conservation	Birds - restoration/protection	Birds - sustainable harvest	Exotic/invasive animal species management	Fish - restoration/protection	Fish - sustainable harvest	Mammals - restoration/protection	Marine mammals - restoration/protection	Multi-taxa - restoration/protection	Shellfish - restoration/protection
1277	L-3 Chambers Island/Withlacoochee River Estuary				●	●	●												●						No
1305	MSP-3 Habitat Mapping for Improved Stock Assessments and Developing an Integrated Habitat Restoration Approach for Marine Habitats																		●	●					Yes
1307	MSP-5 Saving the Gulf Coast One Bale at a Time				●		●										●			●	●				Yes
1308	MSP-6 Five-Year Extension of the Enhanced Marine Recreational Fisheries Statistics Survey Charter For-Hire Telephone Survey																		●	●	●				Yes
1310	MSP-8 Restoring Finfish of Importance to the Northern GOM																		●	●	●		●		Yes
1312	MSP-10 BioRestore																		●	●	●		●		Yes
1314	MSP-12 Electronic Video Monitoring of Commercial Catch and Discards at Sea																		●	●	●				Yes
1315	MSP-13 Quantitative Fish and Habitat Assessment and Monitoring, Using Scientific Acoustics																		●	●					Yes

priority restoration needs      other restoration needs      restoration needs not identified by plans in this watershed



# APPENDIX C

Table C.6: Potential action list for Suwannee watershed.

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?																
		Habitat restoration/protection - aquatic vegetation	Habitat restoration/protection - beach/shoreline	Habitat restoration/protection - exotic/invasive vegetation	Habitat restoration/protection - general	Habitat restoration/protection - land acquisition	Habitat restoration/protection - marsh/wetland	Habitat restoration/protection - offshore/marine	Habitat restoration/protection - prescribed fire	Habitat restoration/protection - reef/living shoreline		Hydrologic restoration	Water quality - agriculture/silviculture	Water quality - erosion/sedimentation	Water quality - general	Water quantity - stormwater/wastewater	Water quantity/quantity - land conservation/acquisition	Water quantity - water conservation	Birds - restoration/protection	Birds - sustainable harvest	Exotic/invasive animal species management	Fish - restoration/protection	Fish - sustainable harvest	Mammals - restoration/protection	Marine mammals - restoration/protection	Multi-taxa - restoration/protection	Shellfish - restoration/protection
1316	MSP-14 Bioremediation of Estuaries and Oil Affected Intertidal Areas																										Yes
1321	MSP-19 Integrated Approach to Wetland Damage Assessment, Vegetation Monitoring, and Restoration Tracking in the Gulf of Mexico			●			●							●												Yes	
1322	MSP-20 Deployment of New Turtle Excluder Devices in Shrimp Fisheries																								●	Yes	
1323	MSP-21 GOM Hatchery and Fisheries Restoration Consortium																		●	●				●		Yes	
1326	MSP-24 Development and Distribution of Gear Technology to Improve Fuel Economy and Reduce Bycatch in the Gulf Shrimp Fishery																	●	●				●	●		Yes	
1346	10-Year Enhancement for Improving Gulf of Mexico Sea Turtle Stranding Network Response and Science Capacity																	●					●			Yes	
1347	Expand and Improve Gulf of Mexico Marine Mammal Stranding Response and Science Capacity																	●	●	●		●	●	●		Yes	

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.6: Potential action list for Suwannee watershed.

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?																
		Habitat restoration/protection - aquatic vegetation	Habitat restoration/protection - beach/shoreline	Habitat restoration/protection - exotic/invasive vegetation	Habitat restoration/protection - general	Habitat restoration/protection - land acquisition	Habitat restoration/protection - marsh/wetland	Habitat restoration/protection - offshore/marine	Habitat restoration/protection - prescribed fire	Habitat restoration/protection - reef/living shoreline		Hydrologic restoration	Water quality - agriculture/silviculture	Water quality - erosion/sedimentation	Water quality - general	Water quality - stormwater/wastewater	Water quantity/quantity - land conservation/acquisition	Water quantity - water conservation	Birds - restoration/protection	Birds - sustainable harvest	Exotic/invasive animal species management	Fish - restoration/protection	Fish - sustainable harvest	Mammals - restoration/protection	Marine mammals - restoration/protection	Multi-taxa - restoration/protection	Shellfish - restoration/protection
1351	Conduct Tagging and Tracking of Large Marine Vertebrates in the Gulf of Mexico to Monitor their Status, Distribution, and Changes in Habitat Use																										Yes
1353	Conservation and Evaluation of Limiting Factors for American Oystercatchers along the Gulf Coast																										Yes
1392	Florida – Gulf Coast Angler – Engaged Fish Tagging Program																										Yes
1393	Reef Fish Barotrauma Reduction Education and Outreach Program																										Yes
1402	Information Sharing for Fisheries Management Enhancement																										Yes
1423	Reclaim our Coasts: Increasing the Quantity and Quality of Florida's Terrestrial and Marine Habitats for Sea Turtles	●	●	●					●									●			●	●				●	Yes
1446	Enhancement of Oyster Shell Rakes in Cedar Key, FL, to Benefit Wintering and Breeding American Oystercatchers				●					●								●			●	●					No

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.6: Potential action list for Suwannee watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?																
		Habitat restoration/protection – aquatic vegetation	Habitat restoration/protection – beach/shoreline	Habitat restoration/protection – exotic/invasive vegetation	Habitat restoration/protection – general	Habitat restoration/protection – land acquisition	Habitat restoration/protection – marsh/wetland	Habitat restoration/protection – offshore/marine	Habitat restoration/protection – prescribed fire	Habitat restoration/protection – reef/living shoreline		Hydrologic restoration	Water quality – agriculture/silviculture	Water quality – erosion/sedimentation	Water quality – general	Water quantity – stormwater/wastewater	Water quantity/quantity – land conservation/acquisition	Water quantity – water conservation	Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Mammals – restoration/protection	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	Shellfish – restoration/protection
1452	Gravel Rooftop Nesting Habitat Enhancement																										Yes
1474	Coastal Waterbird Monitoring and Protection			●																							Yes
1476	Enhanced Assessment in Support of Improved Recovery and Resilience of GOM Reef-Fish Fisheries																		●	●	●	●					Yes
1488	Advancements in Florida's Sea Turtle Conservation Research Data Collection, Analyses, and Communication																										Yes
1490	Restoring Gulf Sea Turtle Populations by Reducing Hatchling Disorientation on the Beaches of Florida																		●	●	●					●	Yes
1501	Habitat Restoration and Wildlife Monitoring in Cedar Key Scrub and Waccasassa Bay State Preserves			●			●																				No
1502	Improve Fisheries Habitat Management through Integrated Coastal Wetlands, Seagrass, and Oyster Reef Assessment and Restoration	●		●		●		●		●								●								Yes	

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.6: Potential action list for Suwannee watershed.

Portal Project Number	Updated Project Title	Funding Priority # 1									Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?								
		Habitat restoration/protection - aquatic vegetation	Habitat restoration/protection - beach/shoreline	Habitat restoration/protection - exotic/invasive vegetation	Habitat restoration/protection - general	Habitat restoration/protection - land acquisition	Habitat restoration/protection - marsh/wetland	Habitat restoration/protection - offshore/marine	Habitat restoration/protection - prescribed fire	Habitat restoration/protection - reef/living shoreline	Hydrologic restoration	Water quality - agriculture/silviculture	Water quality - erosion/sedimentation	Water quality - general	Water quantity - stormwater/wastewater	Water quantity/quantity - land conservation/acquisition	Birds - restoration/protection	Exotic/invasive animal species management	Fish - restoration/protection	Fish - sustainable harvest	Mammals - restoration/protection	Marine mammals - restoration/protection	Multi-taxa - restoration/protection	Shellfish - restoration/protection	Turtles - restoration/protection
1503	Single and Multi-Species Assessments Incorporating Environmental Effects																								Yes
1506	Enhanced Fishery-Dependent Monitoring for Recovery of Gulf of Mexico Fisheries																								Yes
1518	Land Acquisition and Perpetual Management for Habitat and Species Conservation - Big Bend Tract			●	●	●																			No
1532	Lafayette Forest Conservation Easement	●		●	●	●	●																		No
1533	Gilchrist Forest Conservation Easement	●		●	●	●	●					●	●	●	●	●	●	●	●						No
1534	Gilman Forest Conservation Easement	●		●	●	●	●					●	●	●	●	●	●	●	●	●					No
1569	Big Bend Seagrass Propeller Scarring Restoration and Boater Education	●			●													●							Yes
1575	Vegetation Management in Coastal Habitats to Benefit Shorebirds and Seabirds		●	●	●	●			●							●									Yes
1586	Seagrasses Aquatic Preserve - Seagrass Restoration - Phase I	●				●														●					No

priority restoration needs    other restoration needs    restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.6: Potential action list for Suwannee watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?														
		Habitat restoration/protection - aquatic vegetation	Habitat restoration/protection - beach/shoreline	Habitat restoration/protection - exotic/invasive vegetation	Habitat restoration/protection - general	Habitat restoration/protection - marsh/wetland	Habitat restoration/protection - offshore/marine	Habitat restoration/protection - prescribed fire	Habitat restoration/protection - reef/living shoreline	Hydrologic restoration	Water quality - agriculture/silviculture	Water quality - erosion/sedimentation	Water quality - general	Water quantity - stormwater/wastewater	Water quantity/quantity - land conservation/acquisition	Water quantity - water conservation	Birds - restoration/protection	Birds - sustainable harvest	Exotic/invasive animal species management	Fish - restoration/protection	Fish - sustainable harvest	Mammals - restoration/protection	Marine mammals - restoration/protection	Multi-taxa - restoration/protection	Shellfish - restoration/protection
1605	Suwannee River and Bay Agricultural Water Quality and Conservation Initiative									●	●	●													No
1653	Suwannee River Watershed Water Quality - Nutrient Reduction Project									●	●	●													No
1666	Aucilla Corridor Land Acquisition		●	●						●															No
1669	Suwannee River Basin Land Acquisition	●			●	●	●			●		●	●			●									No
1685	Coastal Rivers/Dixie County Land Acquisition				●	●					●		●			●									No
1686	Waccasassa River Basin Land Acquisition				●	●					●		●			●									No
1688	Sustainable Suwannee Pilot Program									●		●	●		●										No
1689	Hydrologic Restoration on the Lower Suwannee National Wildlife Refuge - Levy County				●					●		●					●				●	●			No

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



Table C.6: Potential action list for Suwannee watershed.

Portal Project Number	Updated Project Title	Funding Priority # 1			Funding Priority # 2			Funding Priority # 3			Multiple GOM Watersheds?																
		Habitat restoration/protection - aquatic vegetation	Habitat restoration/protection - beach/shoreline	Habitat restoration/protection - exotic/invasive vegetation	Habitat restoration/protection - general	Habitat restoration/protection - land acquisition	Habitat restoration/protection - marsh/wetland	Habitat restoration/protection - offshore/marine	Habitat restoration/protection - prescribed fire	Habitat restoration/protection - reef/living shoreline		Hydrologic restoration	Water quality - agriculture/silviculture	Water quality - erosion/sedimentation	Water quality - general	Water quantity - stormwater/wastewater	Water quantity/quantity - land conservation/acquisition	Water quantity - water conservation	Birds - restoration/protection	Birds - sustainable harvest	Exotic/invasive animal species management	Fish - restoration/protection	Fish - sustainable harvest	Mammals - restoration/protection	Marine mammals - restoration/protection	Multi-taxa - restoration/protection	Shellfish - restoration/protection
1723	Ecosystem Services: Determining an Economic Model for Payments Based on Managing Forests for Increased Regional Water Availability			●										●													Yes
1743	Hydrologic Restoration on the Lower Suwannee National Wildlife Refuge - Phase II, Dixie County	●		●								●		●	●			●			●						No
1750	Radar Rainfall Data Depository													●	●			●									No
1790	Seagrass and Propeller Scar Mapping Assessment and Restoration	●			●																						Yes
1797	Culture of Bay Scallops ( <i>Argopecten Irradians</i> ) for Research and Population Restoration																										Yes
1800	Waste Water Septic to Sewer Conversion													●	●												No
1801	Big Bend Oyster Reef Restoration				●				●										●			●	●				No
1802	Deer Island Acquisition in Lower Suwannee Sound				●	●																					No

priority restoration needs    other restoration needs    restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.7: Potential action list for Springs Coast watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
81	Greater Tampa Bay Rookery Island Restorations	●			●		●	Yes
101	Clearwater Beach Shore Bird Habitat Restoration	●						No
194	Port Richey Best Management Practices Implementation Project. Pasco County, FL							No
196	Major Streams & Rivers Maintenance, County Wide. Pasco County, FL						●	Yes
230	Gulf of Mexico, Coastal Research and Education Consortium					●	●	●
231	Restoration of Cetaceans and Sea Turtles in the Gulf of Mexico via Stranding Responses and Research					●	●	●
232	Monitoring Rehabilitated Sea Turtles Post Release via Satellite Tracking						●	Yes
252	Fish, Swim, and Play from 50 Yards Away... Public Awareness Campaign (...from Birds Nesting on Islands and Beaches)	●						Yes
254	Creating New Black Skimmer Nesting Areas in the Gulf Coast States (Gulf Coast Bird Restoration Initiative)	●						Yes
255	Coastal Ecosystem Health: American Oystercatcher as an Indicator of Exposure and Effects of Pollutants on Breeding Birds on the Gulf Coast (Gulf Coast Bird Restoration Initiative)	●						Yes
487	Greater Tampa Bay Rookery Island Restorations	●						Yes
488	Hunter Property: Strategic Bird Habitat	●						No
577	Coastal Bird Perpetual Management Fund	●						Yes
618	Long-Term Funding for Purchase, Operation, and Development of Software Surrounding Electronic Log Books for Federally and State Permitted Guide Boats			●	●			Yes
621	Coastal Island Bird Monitoring and Protection	●						Yes
696	Long-Term Funding for Third-Party Independent Fishery Data Collection			●	●			Yes
707	Coastal Bird Perpetual Management Fund	●						Yes

■ priority restoration needs

■ other restoration needs

■ restoration needs not identified by plans in this watershed



Table C.7: Potential action list for Springs Coast watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
790	Maximo Park Intertidal Restoration Beach Renourishment Project						●	No
951	Expand and Enhance Florida Gulf Habitat Mapping			●	●			Yes
952	Expand and Enhance Florida Gulf Fishery-Independent Monitoring			●	●			Yes
1056	M-18 Coastal Habitat Conservation for Recovery of Florida's Coasts						●	Yes
1278	C-1 Crystal River National Wildlife Refuge Paradise Point Land Acquisition	●				●	●	No
1279	C-2 Crystal River National Wildlife Refuge Cool Springs Land Acquisition	●						No
1305	MSP-3 Habitat Mapping for Improved Stock Assessments and Developing an Integrated Habitat Restoration Approach for Marine Habitats			●	●			Yes
1307	MSP-5 Saving the Gulf Coast One Bale at a Time	●						Yes
1308	MSP-6 Five-Year Extension of the Enhanced Marine Recreational Fisheries Statistics Survey Charter For-Hire Telephone Survey			●	●			Yes
1310	MSP-8 Restoring Finfish of Importance to the Northern GOM			●	●		●	Yes
1312	MSP-10 BioRestore			●	●		●	Yes
1314	MSP-12 Electronic Video Monitoring of Commercial Catch and Discards at Sea			●	●			Yes
1315	MSP-13 Quantitative Fish and Habitat Assessment and Monitoring, Using Scientific Acoustics			●	●			Yes
1322	MSP-20 Deployment of New Turtle Excluder Devices in Shrimp Fisheries							●
1323	MSP-21 GOM Hatchery and Fisheries Restoration Consortium			●	●		●	Yes
1326	MSP-24 Development and Distribution of Gear Technology to Improve Fuel Economy and Reduce Bycatch in the Gulf Shrimp Fishery			●	●			Yes

 priority restoration needs

 other restoration needs

 restoration needs not identified by plans in this watershed


# APPENDIX C

**Table C.7: Potential action list for Springs Coast watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
1346	10-Year Enhancement for Improving Gulf of Mexico Sea Turtle Stranding Network Response and Science Capacity							● Yes
1347	Expand and Improve Gulf of Mexico Marine Mammal Stranding Response and Science Capacity	●					● ● ●	Yes
1351	Conduct Tagging and Tracking of Large Marine Vertebrates in the Gulf of Mexico to Monitor their Status, Distribution, and Changes in Habitat Use	●				●	● ● ●	Yes
1353	Conservation and Evaluation of Limiting Factors for American Oystercatchers along the Gulf Coast	●						Yes
1392	Florida – Gulf Coast Angler – Engaged Fish Tagging Program				● ●			Yes
1393	Reef Fish Barotrauma Reduction Education and Outreach Program				● ●			Yes
1402	Information Sharing for Fisheries Management Enhancement				● ●			Yes
1423	Reclaim our Coasts: Increasing the Quantity and Quality of Florida's Terrestrial and Marine Habitats for Sea Turtles	●					● ●	Yes
1439	Clearwater Harbor Intracoastal Islands Restoration	●						No
1442	Crystal River Power Plant Spoil Island Enhancement	●		●				No
1444	Dunedin Sand Key West Island Breakwater	●						No
1452	Gravel Rooftop Nesting Habitat Enhancement	●						Yes
1454	Indian Rocks Beach South Island Breakwater	●			●		●	No
1474	Coastal Waterbird Monitoring and Protection	●		●				Yes
1476	Enhanced Assessment in Support of Improved Recovery and Resilience of GOM Reef-Fish Fisheries				● ●			Yes
1488	Advancements in Florida's Sea Turtle Conservation Research Data Collection, Analyses, and Communication						●	Yes

■ priority restoration needs

■ other restoration needs

■ restoration needs not identified by plans in this watershed



Table C.7: Potential action list for Springs Coast watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
1490	Restoring Gulf Sea Turtle Populations by Reducing Hatchling Disorientation on the Beaches of Florida							● Yes
1502	Improve Fisheries Habitat Management through Integrated Coastal Wetlands, Seagrass, and Oyster Reef Assessment and Restoration			●				Yes
1503	Single and Multi-Species Assessments Incorporating Environmental Effects			●	●			Yes
1506	Enhanced Fishery-Dependent Monitoring for Recovery of Gulf of Mexico Fisheries			●	●			Yes
1527	Restoration, Monitoring, and Evaluation of Southwest Coastal Rivers, Marshes and Estuarine Fishes			●	●			Yes
1575	Vegetation Management in Coastal Habitats to Benefit Shorebirds and Seabirds	●						Yes
1615	Living Shoreline Green Key New Port Richey			●			●	No
1709	Development of Wildlife – Dependent Recreational Facilities and Native Planting on the Three Sisters Springs Unit and the Kings Bay Isle Unit of Crystal River National Wildlife Refuge	●		●		●	●	No
1737	Eliminating light pollution on sea turtle nesting beaches: Phase III (Florida Gulf Coast)							● Yes
1790	Seagrass and Propeller Scar Mapping Assessment and Restoration							Yes

 priority restoration needs

 other restoration needs

 restoration needs not identified by plans in this watershed


# APPENDIX C

**Table C.8: Potential action list for Tampa Bay watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?	
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection		
27	Egmont Key Beach Renourishment and Habitat Restoration	●					●	●	No
43	Restoration and Mapping of Oyster Reef Habitat in Southwest Florida				●	●			Yes
81	Greater Tampa Bay Rookery Island Restorations	●			●		●		Yes
82	Alafia Banks Restoration and Breakwater Reef	●			●		●		No
196	Major Streams & Rivers Maintenance, County Wide. Pasco County, FL						●		Yes
230	Gulf of Mexico, Coastal Research and Education Consortium						●	●	Yes
231	Restoration of Cetaceans and Sea Turtles in the Gulf of Mexico via Stranding Responses and Research						●	●	Yes
232	Monitoring Rehabilitated Sea Turtles Post Release via Satellite Tracking							●	Yes
249	Use of Video Cameras to Measure Nesting Success, Disturbance, and Effectiveness of Video as a Deterrent to People Entering a Protected Area (Gulf Coast Bird Restoration Initiative)	●							No
250	Creating Alternative Least Tern Habitat and Assess Methodology (Gulf Coast Bird Restoration Initiative)	●							No
252	Fish, Swim, and Play from 50 Yards Away... Public Awareness Campaign (...from Birds Nesting on Islands and Beaches)	●							Yes
254	Creating New Black Skimmer Nesting Areas in the Gulf Coast States (Gulf Coast Bird Restoration Initiative)	●							Yes
255	Coastal Ecosystem Health: American Oystercatcher as an Indicator of Exposure and Effects of Pollutants on Breeding Birds on the Gulf Coast (Gulf Coast Bird Restoration Initiative)	●							Yes
267	Creation of Hard Bottom Ledge Habitat to Support Recreational/Commercial Juvenile Fisheries Recovery in Tampa Bay				●	●			No
432	Benthic Habitat Mapping of the Southwest Florida Coastal Ecosystem				●	●	●	●	Yes

■ priority restoration needs

■ other restoration needs

■ restoration needs not identified by plans in this watershed



Table C.8: Potential action list for Tampa Bay watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
471	Bayshore Boulevard Seawall Oyster Dome Fields				●			No
487	Greater Tampa Bay Rookery Island Restorations	●						Yes
511	Boyd Hill Nature Preserve Wetlands Restoration						●	No
577	Coastal Bird Perpetual Management Fund	●						Yes
618	Long-Term Funding for Purchase, Operation, and Development of Software Surrounding Electronic Log Books for Federally and State Permitted Guide Boats				●	●		Yes
621	Coastal Island Bird Monitoring and Protection	●						Yes
696	Long-Term Funding for Third-Party Independent Fishery Data Collection				●	●		Yes
707	Coastal Bird Perpetual Management Fund	●						Yes
756	Manatee County Ecosystem Restoration Task Force	●						Yes
951	Expand and Enhance Florida Gulf Habitat Mapping				●	●		Yes
952	Expand and Enhance Florida Gulf Fishery-Independent Monitoring				●	●		Yes
1056	M-18 Coastal Habitat Conservation for Recovery of Florida's Coasts						●	Yes
1305	MSP-3 Habitat Mapping for Improved Stock Assessments and Developing an Integrated Habitat Restoration Approach for Marine Habitats				●	●		Yes
1307	MSP-5 Saving the Gulf Coast One Bale at a Time	●						Yes
1308	MSP-6 Five-Year Extension of the Enhanced Marine Recreational Fisheries Statistics Survey Charter For-Hire Telephone Survey				●	●		Yes
1310	MSP-8 Restoring Finfish of Importance to the Northern GOM				●	●	●	Yes
1312	MSP-10 BioRestore				●	●	●	Yes
1314	MSP-12 Electronic Video Monitoring of Commercial Catch and Discards at Sea				●	●		Yes

 priority restoration needs

 other restoration needs

 restoration needs not identified by plans in this watershed


# APPENDIX C

**Table C.8: Potential action list for Tampa Bay watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
1315	MSP-13 Quantitative Fish and Habitat Assessment and Monitoring, Using Scientific Acoustics			●	●			Yes
1322	MSP-20 Deployment of New Turtle Excluder Devices in Shrimp Fisheries							● Yes
1323	MSP-21 GOM Hatchery and Fisheries Restoration Consortium			●	●		●	Yes
1326	MSP-24 Development and Distribution of Gear Technology to Improve Fuel Economy and Reduce Bycatch in the Gulf Shrimp Fishery			●	●			Yes
1346	10-Year Enhancement for Improving Gulf of Mexico Sea Turtle Stranding Network Response and Science Capacity							● Yes
1347	Expand and Improve Gulf of Mexico Marine Mammal Stranding Response and Science Capacity	●				●	●	● Yes
1351	Conduct Tagging and Tracking of Large Marine Vertebrates in the Gulf of Mexico to Monitor their Status, Distribution, and Changes in Habitat Use	●				●	●	● Yes
1353	Conservation and Evaluation of Limiting Factors for American Oystercatchers along the Gulf Coast	●						Yes
1392	Florida – Gulf Coast Angler – Engaged Fish Tagging Program			●	●			Yes
1393	Reef Fish Barotrauma Reduction Education and Outreach Program			●	●			Yes
1402	Information Sharing for Fisheries Management Enhancement			●	●			Yes
1408	Lake Seminole Restoration Project			●				No
1423	Reclaim our Coasts: Increasing the Quantity and Quality of Florida's Terrestrial and Marine Habitats for Sea Turtles	●					●	● Yes
1434	2D-3D Tampa Port Authority Soil Islands Breakwater	●						No
1436	Alafia Bank Restoration and Breakwater Reef	●		●			●	No
1452	Gravel Rooftop Nesting Habitat Enhancement	●						Yes

■ priority restoration needs

■ other restoration needs

■ restoration needs not identified by plans in this watershed



Table C.8: Potential action list for Tampa Bay watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?	
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	Multi-taxa – restoration/protection	
1468	Dot Dash Bird Colony Islands Breakwater	●							No
1474	Coastal Waterbird Monitoring and Protection	●		●					Yes
1476	Enhanced Assessment in Support of Improved Recovery and Resilience of GOM Reef-Fish Fisheries				●	●			Yes
1488	Advancements in Florida's Sea Turtle Conservation Research Data Collection, Analyses, and Communication							●	Yes
1490	Restoring Gulf Sea Turtle Populations by Reducing Hatchling Disorientation on the Beaches of Florida							●	Yes
1499	Restoring Gulf Sea Turtle Populations through Acquisition of High-Density Nesting Beaches							●	Yes
1502	Improve Fisheries Habitat Management through Integrated Coastal Wetlands, Seagrass, and Oyster Reef Assessment and Restoration				●				Yes
1503	Single and Multi-Species Assessments Incorporating Environmental Effects				●	●			Yes
1506	Enhanced Fishery-Dependent Monitoring for Recovery of Gulf of Mexico Fisheries				●	●			Yes
1527	Restoration, Monitoring, and Evaluation of Southwest Coastal Rivers, Marshes and Estuarine Fishes				●	●			Yes
1575	Vegetation Management in Coastal Habitats to benefit Shorebirds and Seabirds	●							Yes
1609	Mobbly Bayou Restoration Project						●		No
1616	Coordinated Implementation of Tampa Bay Region High Priority Projects				●				No
1628	Kracker Avenue Fish Farm Hydrological Restoration Project Phase II				●				No
1640	New St. Petersburg Pier: Breakwater Reefs and Spa Beach Spur				●				No
1641	Salt Creek Restoration	●			●		●		No

 priority restoration needs

 other restoration needs

 restoration needs not identified by plans in this watershed


# APPENDIX C

**Table C.8: Potential action list for Tampa Bay watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
1642	North Shore Park Beach Restoration	●			●		●	No
1655	Manatee River Oyster Habitat Restoration Project – Phase 1: Master Restoration Plan Development and Pilot Oyster Reef Construction				●	●	●	Yes
1656	Bayshore Boulevard Seawall Oyster Dome Field Project	●			●		●	No
1658	McKay Bay Oyster Reef Creation Project				●			No
1684	Robinson Preserve Expansion Completion – Phases IIB and III	●			●	●	●	Yes
1690	MacDill AFB Runway Extension Seagrass Restoration Program – Phase 1				●	●		No
1691	MacDill AFB Comprehensive Seagrass and Estuarine Shelf Restoration – Phase 2				●			No
1692	Shell Key Preserve Water Quality and Habitat Enhancement Program	●			●		●	No
1737	Eliminating light pollution on sea turtle nesting beaches: Phase III (Florida Gulf Coast)							Yes

■ priority restoration needs

■ other restoration needs

■ restoration needs not identified by plans in this watershed



**Table C.9: Potential action list for Sarasota Bay - Peace River – Myakka River watershed.**

# APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?	
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection		
43	Restoration and Mapping of Oyster Reef Habitat in Southwest Florida			●	●			Yes	
91	Charlotte County Erosion Mitigation and Habitat Conservation Project	●					●	●	Yes
230	Gulf of Mexico, Coastal Research and Education Consortium					●	●	●	Yes
231	Restoration of Cetaceans and Sea Turtles in the Gulf of Mexico via Stranding Responses and Research					●	●	●	Yes
232	Monitoring Rehabilitated Sea Turtles Post Release via Satellite Tracking							●	Yes
252	Fish, Swim, and Play from 50 Yards Away... Public Awareness Campaign (...from Birds Nesting on Islands and Beaches)	●							Yes
254	Creating New Black Skimmer Nesting Areas in the Gulf Coast States (Gulf Coast Bird Restoration Initiative)	●							Yes
255	Coastal Ecosystem Health: American Oystercatcher as an Indicator of Exposure and Effects of Pollutants on Breeding Birds on the Gulf Coast (Gulf Coast Bird Restoration Initiative)	●							Yes
432	Benthic Habitat Mapping of the Southwest Florida Coastal Ecosystem			●	●		●	●	Yes
618	Long-Term Funding for Purchase, Operation, and Development of Software Surrounding Electronic Log Books for Federally and State Permitted Guide Boats			●	●				Yes
696	Long-Term Funding for Third-Party Independent Fishery Data Collection			●	●				Yes
707	Coastal Bird Perpetual Management Fund	●							Yes
756	Manatee County Ecosystem Restoration Task Force	●							Yes
865	Land Acquisition – Little Sarasota Bay Watershed	●							No
951	Expand and Enhance Florida Gulf Habitat Mapping			●	●				Yes
952	Expand and Enhance Florida Gulf Fishery-Independent Monitoring			●	●				Yes

■ priority restoration needs      ■ other restoration needs      ■ restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.9: Potential action list for Sarasota Bay – Peace River – Myakka River watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
1056	M-18 Coastal Habitat Conservation for Recovery of Florida's Coasts						●	Yes
1064	M-26 Seagrass in Charlotte Harbor Aquatic Preserves	●			●	●	●	Yes
1305	MSP-3 Habitat Mapping for Improved Stock Assessments and Developing an Integrated Habitat Restoration Approach for Marine Habitats				●	●		Yes
1307	MSP-5 Saving the Gulf Coast One Bale at a Time	●						Yes
1308	MSP-6 Five-Year Extension of the Enhanced Marine Recreational Fisheries Statistics Survey Charter For-Hire Telephone Survey				●	●		Yes
1310	MSP-8 Restoring Finfish of Importance to the Northern GOM				●	●	●	Yes
1312	MSP-10 BioRestore				●	●	●	Yes
1314	MSP-12 Electronic Video Monitoring of Commercial Catch and Discards at Sea				●	●		Yes
1315	MSP-13 Quantitative Fish and Habitat Assessment and Monitoring, Using Scientific Acoustics				●	●		Yes
1322	MSP-20 Deployment of New Turtle Excluder Devices in Shrimp Fisheries						●	Yes
1323	MSP-21 GOM Hatchery and Fisheries Restoration Consortium				●	●	●	Yes
1326	MSP-24 Development and Distribution of Gear Technology to Improve Fuel Economy and Reduce Bycatch in the Gulf Shrimp Fishery				●	●		Yes
1346	10-Year Enhancement for Improving Gulf of Mexico Sea Turtle Stranding Network Response and Science Capacity							●
1347	Expand and Improve Gulf of Mexico Marine Mammal Stranding Response and Science Capacity	●				●	●	●
1351	Conduct Tagging and Tracking of Large Marine Vertebrates in the Gulf of Mexico to Monitor their Status, Distribution, and Changes in Habitat Use	●				●	●	●

■ priority restoration needs

■ other restoration needs

■ restoration needs not identified by plans in this watershed



**Table C.9: Potential action list for Sarasota Bay - Peace River – Myakka River watershed.**

# APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?	
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection		
1353	Conservation and Evaluation of Limiting Factors for American Oystercatchers along the Gulf Coast	●						Yes	
1392	Florida – Gulf Coast Angler – Engaged Fish Tagging Program			●	●			Yes	
1393	Reef Fish Barotrauma Reduction Education and Outreach Program			●	●			Yes	
1402	Information Sharing for Fisheries Management Enhancement			●	●			Yes	
1423	Reclaim our Coasts: Increasing the Quantity and Quality of Florida's Terrestrial and Marine Habitats for Sea Turtles	●					●	●	Yes
1452	Gravel Rooftop Nesting Habitat Enhancement	●							Yes
1474	Coastal Waterbird Monitoring and Protection	●		●					Yes
1476	Enhanced Assessment in Support of Improved Recovery and Resilience of GOM Reef-Fish Fisheries			●	●				Yes
1488	Advancements in Florida's Sea Turtle Conservation Research Data Collection, Analyses, and Communication						●		Yes
1490	Restoring Gulf Sea Turtle Populations by Reducing Hatchling Disorientation on the Beaches of Florida							●	Yes
1502	Improve Fisheries Habitat Management through Integrated Coastal Wetlands, Seagrass, and Oyster Reef Assessment and Restoration			●					Yes
1503	Single and Multi-Species Assessments Incorporating Environmental Effects			●	●				Yes
1506	Enhanced Fishery-Dependent Monitoring for Recovery of Gulf of Mexico Fisheries			●	●				Yes
1527	Restoration, Monitoring, and Evaluation of Southwest Coastal Rivers, Marshes and Estuarine Fishes			●	●				Yes
1575	Vegetation Management in Coastal Habitats to Benefit Shorebirds and Seabirds	●							Yes

■ priority restoration needs      ■ other restoration needs      ■ restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.9: Potential action list for Sarasota Bay – Peace River – Myakka River watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
1655	Manatee River Oyster Habitat Restoration Project – Phase 1: Master Restoration Plan Development and Pilot Oyster Reef Construction			●	●	●	●	Yes
1664	Expanding Inshore Reefs in Sarasota Bay			●			●	No
1665	Lido Key Restoration; Replenishing Fisheries Stock in Gulf of Mexico			●	●		●	No
1671	Coastal Islands Enhancement for Bird Utilization in Sarasota Bay	●		●			●	Yes
1684	Robinson Preserve Expansion Completion – Phases IIB and III	●		●	●		●	Yes
1694	Florida Institute for Saltwater Heritage (FISH) Preserve Habitat Restoration; Replenishing Fisheries Stock in the Gulf of Mexico	●		●	●	●	●	Yes
1737	Eliminating Light Pollution on Sea Turtle Nesting Beaches: Phase III (Florida Gulf Coast)						●	Yes

■ priority restoration needs

■ other restoration needs

■ restoration needs not identified by plans in this watershed



**Table C.10: Potential action list for Charlotte Harbor watershed.**

# APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?	
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection		
35	Habitat Restoration for Wildlife and Pollutant Reduction by the Sanibel Island Partners	●						No	
43	Restoration and Mapping of Oyster Reef Habitat in Southwest Florida				●	●		Yes	
91	Charlotte County Erosion Mitigation and Habitat Conservation Project	●					●	●	Yes
252	Fish, Swim, and Play from 50 Yards Away... Public Awareness Campaign (...from Birds Nesting on Islands and Beaches)	●							Yes
254	Creating New Black Skimmer Nesting Areas in the Gulf Coast States (Gulf Coast Bird Restoration Initiative)	●							Yes
255	Coastal Ecosystem Health: American Oystercatcher as an Indicator of Exposure and Effects of Pollutants on Breeding Birds on the Gulf Coast (Gulf Coast Bird Restoration Initiative)	●							Yes
432	Benthic Habitat Mapping of the Southwest Florida Coastal Ecosystem				●	●	●	●	Yes
617	Restoration of Essential Habitats for Juvenile Tarpon and Snook				●	●			No
618	Long-Term Funding for Purchase, Operation, and Development of Software Surrounding Electronic Log Books for Federally and State Permitted Guide Boats				●	●			Yes
696	Long-Term Funding for Third-Party Independent Fishery Data Collection				●	●			Yes
707	Coastal Bird Perpetual Management Fund	●							Yes
951	Expand and Enhance Florida Gulf Habitat Mapping				●	●			Yes
952	Expand and Enhance Florida Gulf Fishery-Independent Monitoring				●	●			Yes
1056	M-18 Coastal Habitat Conservation for Recovery of Florida's Coasts						●		Yes
1064	M-26 Seagrass in Charlotte Harbor Aquatic Preserves	●			●		●	●	Yes

■ priority restoration needs      ■ other restoration needs      ■ restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.10: Potential action list for Charlotte Harbor watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?	
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection		
1067	M-29 Caloosahatchee National Wildlife Refuge Blue Head Ranch Acquisition	●					●	●	Yes
1286	Le-2 Oyster Reef and Seagrass in Caloosahatchee Estuary and Estero Bay				●	●			Yes
1288	Le-4 Hydrologic Restoration in Sanibel and Captiva Islands in Charlotte Harbor	●					●	●	Yes
1305	MSP-3 Habitat Mapping for Improved Stock Assessments and Developing an Integrated Habitat Restoration Approach for Marine Habitats				●	●			Yes
1307	MSP-5 Saving the Gulf Coast One Bale at a Time	●							Yes
1308	MSP-6 Five-Year Extension of the Enhanced Marine Recreational Fisheries Statistics Survey Charter For-Hire Telephone Survey				●	●			Yes
1310	MSP-8 Restoring Finfish of Importance to the Northern GOM				●	●	●		Yes
1312	MSP-10 BioRestore				●	●	●		Yes
1314	MSP-12 Electronic Video Monitoring of Commercial Catch and Discards at Sea				●	●			Yes
1315	MSP-13 Quantitative Fish and Habitat Assessment and Monitoring, Using Scientific Acoustics				●	●			Yes
1322	MSP-20 Deployment of New Turtle Excluder Devices in Shrimp Fisheries							●	Yes
1323	MSP-21 GOM Hatchery and Fisheries Restoration Consortium				●	●	●		Yes
1326	MSP-24 Development and Distribution of Gear Technology to Improve Fuel Economy and Reduce Bycatch in the Gulf Shrimp Fishery				●	●			Yes
1346	10-Year Enhancement for Improving Gulf of Mexico Sea Turtle Stranding Network Response and Science Capacity							●	Yes
1347	Expand and Improve Gulf of Mexico Marine Mammal Stranding Response and Science Capacity	●					●	●	Yes

■ priority restoration needs

■ other restoration needs

■ restoration needs not identified by plans in this watershed



**Table C.10: Potential action list for Charlotte Harbor watershed.**

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?	
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection		
1351	Conduct Tagging and Tracking of Large Marine Vertebrates in the Gulf of Mexico to Monitor their Status, Distribution, and Changes in Habitat Use	●				●	●	●	Yes
1353	Conservation and Evaluation of Limiting Factors for American Oystercatchers along the Gulf Coast	●							Yes
1385	Mercury Effects on the Reproductive Success of Blacktip Sharks ( <i>Carcharhinus Limbatus</i> )				●	●			No
1392	Florida – Gulf Coast Angler – Engaged Fish Tagging Program				●	●			Yes
1393	Reef Fish Barotrauma Reduction Education and Outreach Program				●	●			Yes
1402	Information Sharing for Fisheries Management Enhancement				●	●			Yes
1423	Reclaim our Coasts: Increasing the Quantity and Quality of Florida's Terrestrial and Marine Habitats for Sea Turtles	●					●	●	Yes
1452	Gravel Rooftop Nesting Habitat Enhancement	●							Yes
1474	Coastal Waterbird Monitoring and Protection	●		●					Yes
1476	Enhanced Assessment in Support of Improved Recovery and Resilience of GOM Reef-Fish Fisheries				●	●			Yes
1488	Advancements in Florida's Sea Turtle Conservation Research Data Collection, Analyses, and Communication							●	Yes
1490	Restoring Gulf Sea Turtle Populations by Reducing Hatchling Disorientation on the Beaches of Florida							●	Yes
1499	Restoring Gulf Sea Turtle Populations through Acquisition of High-Density Nesting Beaches							●	Yes
1502	Improve Fisheries Habitat Management through Integrated Coastal Wetlands, Seagrass, and Oyster Reef Assessment and Restoration				●				Yes
1503	Single and Multi-Species Assessments Incorporating Environmental Effects				●	●			Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.10: Potential action list for Charlotte Harbor watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
1506	Enhanced Fishery-Dependent Monitoring for Recovery of Gulf of Mexico Fisheries				●	●		Yes
1527	Restoration, Monitoring, and Evaluation of Southwest Coastal Rivers, Marshes and Estuarine Fishes				●	●		Yes
1575	Vegetation Management in Coastal Habitats to benefit Shorebirds and Seabirds	●						Yes
1737	Eliminating Light Pollution on Sea Turtle Nesting Beaches: Phase III (Florida Gulf Coast)							● Yes
1789	Wulfert Bayous – J.N. "Ding" Darling National Wildlife Refuge	●			●		●	● No

■ priority restoration needs

■ other restoration needs

■ restoration needs not identified by plans in this watershed



**Table C.11: Potential action list for Everglades West Coast watershed.**

# APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
1	Fruit Farm Creek Mangrove Restoration Project	●			●	●	●	Yes
43	Restoration and Mapping of Oyster Reef Habitat in Southwest Florida				●	●		Yes
190	Preserving Coastal Communities	●			●		●	Yes
252	Fish, Swim, and Play from 50 Yards Away... Public Awareness Campaign (...from Birds Nesting on Islands and Beaches)	●						Yes
254	Creating New Black Skimmer Nesting Areas in the Gulf Coast States (Gulf Coast Bird Restoration Initiative)	●						Yes
255	Coastal Ecosystem Health: American Oystercatcher as an Indicator of Exposure and Effects of Pollutants on Breeding Birds on the Gulf Coast (Gulf Coast Bird Restoration Initiative)	●						Yes
618	Long-Term Funding for Purchase, Operation, and Development of Software Surrounding Electronic Log Books for Federally and State Permitted Guide Boats				●	●		Yes
696	Long-Term Funding for Third-Party Independent Fishery Data Collection				●	●		Yes
707	Coastal Bird Perpetual Management Fund	●						Yes
854	Tarpon Reef				●	●	●	No
951	Expand and Enhance Florida Gulf Habitat Mapping				●	●		Yes
952	Expand and Enhance Florida Gulf Fishery-Independent Monitoring				●	●		Yes
1056	M-18 Coastal Habitat Conservation for Recovery of Florida's Coasts						●	Yes
1064	M-26 Seagrass in Charlotte Harbor Aquatic Preserves	●			●		●	Yes
1067	M-29 Caloosahatchee National Wildlife Refuge Blue Head Ranch Acquisition	●					●	●
1286	Le-2 Oyster Reef and Seagrass in Caloosahatchee Estuary and Estero Bay				●	●		Yes
1288	Le-4 Hydrologic Restoration in Sanibel and Captiva Islands in Charlotte Harbor	●					●	●

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.11: Potential action list for Everglades West Coast watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
1296	Co-5 Collier-Seminole State Park Aids to Navigation	●			●	●	●	●
1301	Mn-5 Johnson Tract/Sugarloaf Key	●			●	●	●	●
1305	MSP-3 Habitat Mapping for Improved Stock Assessments and Developing an Integrated Habitat Restoration Approach for Marine Habitats				●	●		Yes
1307	MSP-5 Saving the Gulf Coast One Bale at a Time	●						Yes
1308	MSP-6 Five-Year Extension of the Enhanced Marine Recreational Fisheries Statistics Survey Charter For-Hire Telephone Survey				●	●		Yes
1310	MSP-8 Restoring Finfish of Importance to the Northern GOM				●	●	●	Yes
1312	MSP-10 BioRestore				●	●	●	Yes
1314	MSP-12 Electronic Video Monitoring of Commercial Catch and Discards at Sea				●	●		Yes
1315	MSP-13 Quantitative Fish and Habitat Assessment and Monitoring, Using Scientific Acoustics				●	●		Yes
1322	MSP-20 Deployment of New Turtle Excluder Devices in Shrimp Fisheries							●
1323	MSP-21 GOM Hatchery and Fisheries Restoration Consortium				●	●	●	Yes
1326	MSP-24 Development and Distribution of Gear Technology to Improve Fuel Economy and Reduce Bycatch in the Gulf Shrimp Fishery				●	●		Yes
1346	10-Year Enhancement for Improving Gulf of Mexico Sea Turtle Stranding Network Response and Science Capacity							●
1347	Expand and Improve Gulf of Mexico Marine Mammal Stranding Response and Science Capacity	●				●	●	●
1351	Conduct Tagging and Tracking of Large Marine Vertebrates in the Gulf of Mexico to Monitor their Status, Distribution, and Changes in Habitat Use	●				●	●	●
1353	Conservation and Evaluation of Limiting Factors for American Oystercatchers along the Gulf Coast	●						Yes

■ priority restoration needs      ■ other restoration needs      ■ restoration needs not identified by plans in this watershed



**Table C.11: Potential action list for Everglades West Coast watershed.**

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
1392	Florida – Gulf Coast Angler – Engaged Fish Tagging Program			●	●			Yes
1393	Reef Fish Barotrauma Reduction Education and Outreach Program			●	●			Yes
1402	Information Sharing for Fisheries Management Enhancement			●	●			Yes
1418	Naples Bay Habitat Restoration and Enhancement	●		●		●	●	No
1423	Reclaim our Coasts: Increasing the Quantity and Quality of Florida's Terrestrial and Marine Habitats for Sea Turtles	●					●	●
1452	Gravel Rooftop Nesting Habitat Enhancement	●						Yes
1474	Coastal Waterbird Monitoring and Protection	●		●				Yes
1476	Enhanced Assessment in Support of Improved Recovery and Resilience of GOM Reef-Fish Fisheries			●	●			Yes
1488	Advancements in Florida's Sea Turtle Conservation Research Data Collection, Analyses, and Communication						●	Yes
1490	Restoring Gulf Sea Turtle Populations by Reducing Hatchling Disorientation on the Beaches of Florida						●	Yes
1499	Restoring Gulf Sea Turtle Populations through Acquisition of High-Density Nesting Beaches						●	Yes
1502	Improve Fisheries Habitat Management through Integrated Coastal Wetlands, Seagrass, and Oyster Reef Assessment and Restoration			●				Yes
1503	Single and Multi-Species Assessments Incorporating Environmental Effects			●	●			Yes
1506	Enhanced Fishery-Dependent Monitoring for Recovery of Gulf of Mexico Fisheries			●	●			Yes
1527	Restoration, Monitoring, and Evaluation of Southwest Coastal Rivers, Marshes and Estuarine Fishes			●	●			Yes
1575	Vegetation Management in Coastal Habitats to benefit Shorebirds and Seabirds	●						Yes
1681	Collier County Comprehensive Watershed Management Plan						●	No
1737	Eliminating Light Pollution on Sea Turtle Nesting Beaches: Phase III (Florida Gulf Coast)						●	Yes

■ priority restoration needs   ■ other restoration needs   ■ restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.12: Potential action list for Everglades watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
1	Fruit Farm Creek Mangrove Restoration Project	●			●	●	●	Yes
55	Cape Sable Canal Filling Phase Two						●	No
190	Preserving Coastal Communities	●			●		●	Yes
252	Fish, Swim, and Play from 50 Yards Away... Public Awareness Campaign (...from Birds Nesting on Islands and Beaches)	●						Yes
254	Creating New Black Skimmer Nesting Areas in the Gulf Coast States (Gulf Coast Bird Restoration Initiative)	●						Yes
255	Coastal Ecosystem Health: American Oystercatcher as an Indicator of Exposure and Effects of Pollutants on Breeding Birds on the Gulf Coast (Gulf Coast Bird Restoration Initiative)	●						Yes
618	Long-Term Funding for Purchase, Operation, and Development of Software Surrounding Electronic Log Books for Federally and State Permitted Guide Boats				●	●		Yes
696	Long-Term Funding for Third-Party Independent Fishery Data Collection				●	●		Yes
707	Coastal Bird Perpetual Management Fund	●						Yes
951	Expand and Enhance Florida Gulf Habitat Mapping				●	●		Yes
952	Expand and Enhance Florida Gulf Fishery-Independent Monitoring				●	●		Yes
1056	M-18 Coastal Habitat Conservation for Recovery of Florida's Coasts						●	Yes
1301	Mn-5 Johnson Tract/Sugarloaf Key	●			●	●	●	●
1305	MSP-3 Habitat Mapping for Improved Stock Assessments and Developing an Integrated Habitat Restoration Approach for Marine Habitats				●	●		Yes
1307	MSP-5 Saving the Gulf Coast One Bale at a Time	●						Yes
1308	MSP-6 Five-Year Extension of the Enhanced Marine Recreational Fisheries Statistics Survey Charter For-Hire Telephone Survey				●	●		Yes

■ priority restoration needs

■ other restoration needs

■ restoration needs not identified by plans in this watershed



Table C.12: Potential action list for Everglades watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
1310	MSP-8 Restoring Finfish of Importance to the Northern GOM				●	●	●	Yes
1312	MSP-10 BioRestore				●	●	●	Yes
1314	MSP-12 Electronic Video Monitoring of Commercial Catch and Discards at Sea				●	●		Yes
1315	MSP-13 Quantitative Fish and Habitat Assessment and Monitoring, Using Scientific Acoustics				●	●		Yes
1322	MSP-20 Deployment of New Turtle Excluder Devices in Shrimp Fisheries							● Yes
1323	MSP-21 GOM Hatchery and Fisheries Restoration Consortium				●	●	●	Yes
1326	MSP-24 Development and Distribution of Gear Technology to Improve Fuel Economy and Reduce Bycatch in the Gulf Shrimp Fishery				●	●		Yes
1346	10-Year Enhancement for Improving Gulf of Mexico Sea Turtle Stranding Network Response and Science Capacity							● Yes
1347	Expand and Improve Gulf of Mexico Marine Mammal Stranding Response and Science Capacity	●				●	●	● Yes
1351	Conduct Tagging and Tracking of Large Marine Vertebrates in the Gulf of Mexico to Monitor their Status, Distribution, and Changes in Habitat Use	●				●	●	● Yes
1353	Conservation and Evaluation of Limiting Factors for American Oystercatchers along the Gulf Coast	●						Yes
1392	Florida – Gulf Coast Angler – Engaged Fish Tagging Program				●	●		Yes
1393	Reef Fish Barotrauma Reduction Education and Outreach Program				●	●		Yes
1402	Information Sharing for Fisheries Management Enhancement				●	●		Yes
1423	Reclaim our Coasts: Increasing the Quantity and Quality of Florida's Terrestrial and Marine Habitats for Sea Turtles	●					●	● Yes

■ priority restoration needs      ■ other restoration needs      ■ restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.12: Potential action list for Everglades watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
1452	Gravel Rooftop Nesting Habitat Enhancement	●						Yes
1474	Coastal Waterbird Monitoring and Protection	●		●				Yes
1476	Enhanced Assessment in Support of Improved Recovery and Resilience of GOM Reef-Fish Fisheries				●	●		Yes
1488	Advancements in Florida's Sea Turtle Conservation Research Data Collection, Analyses, and Communication							● Yes
1490	Restoring Gulf Sea Turtle Populations by Reducing Hatchling Disorientation on the Beaches of Florida							● Yes
1502	Improve Fisheries Habitat Management through Integrated Coastal Wetlands, Seagrass, and Oyster Reef Assessment and Restoration				●			Yes
1503	Single and Multi-Species Assessments Incorporating Environmental Effects				●	●		Yes
1506	Enhanced Fishery-Dependent Monitoring for Recovery of Gulf of Mexico Fisheries				●	●		Yes
1575	Vegetation Management in Coastal Habitats to benefit Shorebirds and Seabirds	●						Yes
1737	Eliminating Light Pollution on Sea Turtle Nesting Beaches: Phase III (Florida Gulf Coast)						●	Yes
1782	South Dade Wetlands Environmentally Endangered Lands Preserve Acquisition	●			●	●	●	Yes

■ priority restoration needs

■ other restoration needs

■ restoration needs not identified by plans in this watershed



Table C.13: Potential action list for Florida Keys watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
24	Restoring Threatened Corals to Enhance Reef Functions, Fisheries Habitat, and Tourism Opportunities in the Florida Keys and Dry Tortugas				●			No
170	Florida Bay Fisheries Independent Monitoring Project				●	●		No
224	Keys-Wide Mooring Field System						●	No
252	Fish, Swim, and Play from 50 Yards Away... Public Awareness Campaign (...from Birds Nesting on Islands and Beaches)	●						Yes
254	Creating New Black Skimmer Nesting Areas in the Gulf Coast States (Gulf Coast Bird Restoration Initiative)	●						Yes
255	Coastal Ecosystem Health: American Oystercatcher as an Indicator of Exposure and Effects of Pollutants on Breeding Birds on the Gulf Coast (Gulf Coast Bird Restoration Initiative)	●						Yes
270	Bonefish and Tarpon Conservation Research and Outreach Center – Located at the Florida Fish and Wildlife Conservation Commission's Keys Marine Laboratory (Co-Managed by the Florida Institute of Oceanography)				●	●		No
618	Long-Term Funding for Purchase, Operation, and Development of Software Surrounding Electronic Log Books for Federally and State Permitted Guide Boats				●	●		Yes
696	Long-Term Funding for Third-Party Independent Fishery Data Collection				●	●		Yes
707	Coastal Bird Perpetual Management Fund	●						Yes
951	Expand and Enhance Florida Gulf Habitat Mapping				●	●		Yes
952	Expand and Enhance Florida Gulf Fishery-Independent Monitoring				●	●		Yes
966	Permanent Home for Sea Turtles						●	No
1056	M-18 Coastal Habitat Conservation for Recovery of Florida's Coasts						●	Yes

priority restoration needs

other restoration needs

restoration needs not identified by plans in this watershed



# APPENDIX C

**Table C.13: Potential action list for Florida Keys watershed.**

## Potential Action Lists

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection	
1305	MSP-3 Habitat Mapping for Improved Stock Assessments and Developing an Integrated Habitat Restoration Approach for Marine Habitats				●	●		Yes
1307	MSP-5 Saving the Gulf Coast One Bale at a Time	●						Yes
1308	MSP-6 Five-Year Extension of the Enhanced Marine Recreational Fisheries Statistics Survey Charter For-Hire Telephone Survey				●	●		Yes
1310	MSP-8 Restoring Finfish of Importance to the Northern GOM				●	●	●	Yes
1312	MSP-10 BioRestore				●	●	●	Yes
1314	MSP-12 Electronic Video Monitoring of Commercial Catch and Discards at Sea				●	●		Yes
1315	MSP-13 Quantitative Fish and Habitat Assessment and Monitoring, Using Scientific Acoustics				●	●		Yes
1322	MSP-20 Deployment of New Turtle Excluder Devices in Shrimp Fisheries							●
1323	MSP-21 GOM Hatchery and Fisheries Restoration Consortium				●	●	●	Yes
1326	MSP-24 Development and Distribution of Gear Technology to Improve Fuel Economy and Reduce Bycatch in the Gulf Shrimp Fishery				●	●		Yes
1346	10-Year Enhancement for Improving Gulf of Mexico Sea Turtle Stranding Network Response and Science Capacity							●
1347	Expand and Improve Gulf of Mexico Marine Mammal Stranding Response and Science Capacity	●					●	●
1351	Conduct Tagging and Tracking of Large Marine Vertebrates in the Gulf of Mexico to Monitor their Status, Distribution, and Changes in Habitat Use	●					●	●
1353	Conservation and Evaluation of Limiting Factors for American Oystercatchers along the Gulf Coast	●						Yes
1356	Oiled Wildlife Care and Education Facility	●					●	No

■ priority restoration needs

■ other restoration needs

■ restoration needs not identified by plans in this watershed



Table C.13: Potential action list for Florida Keys watershed.

## APPENDIX C

Portal Project Number	Updated Project Title	Funding Priority 3						Multiple GOM Watersheds?	
		Birds – restoration/protection	Birds – sustainable harvest	Exotic/invasive animal species management	Fish – restoration/protection	Fish – sustainable harvest	Marine mammals – restoration/protection		
1392	Florida – Gulf Coast Angler – Engaged Fish Tagging Program				●	●		Yes	
1393	Reef Fish Barotrauma Reduction Education and Outreach Program				●	●		Yes	
1402	Information Sharing for Fisheries Management Enhancement				●	●		Yes	
1423	Reclaim our Coasts: Increasing the Quantity and Quality of Florida's Terrestrial and Marine Habitats for Sea Turtles	●					●	●	Yes
1452	Gravel Rooftop Nesting Habitat Enhancement	●							Yes
1474	Coastal Waterbird Monitoring and Protection	●		●					Yes
1476	Enhanced Assessment in Support of Improved Recovery and Resilience of GOM Reef-Fish Fisheries				●	●			Yes
1488	Advancements in Florida's Sea Turtle Conservation Research Data Collection, Analyses, and Communication							●	Yes
1490	Restoring Gulf Sea Turtle Populations by Reducing Hatchling Disorientation on the Beaches of Florida							●	Yes
1502	Improve Fisheries Habitat Management through Integrated Coastal Wetlands, Seagrass, and Oyster Reef Assessment and Restoration				●				Yes
1503	Single and Multi-Species Assessments Incorporating Environmental Effects				●	●			Yes
1506	Enhanced Fishery-Dependent Monitoring for Recovery of Gulf of Mexico Fisheries				●	●			Yes
1575	Vegetation Management in Coastal Habitats to benefit Shorebirds and Seabirds	●							Yes
1659	Restore Florida Keys Water Quality, Coral Reef Ecosystems, and Nearshore Hardbottom Habitats				●		●		No
1782	South Dade Wetlands Environmentally Endangered Lands Preserve Acquisition	●			●	●	●		Yes

priority restoration needs      other restoration needs      restoration needs not identified by plans in this watershed



