

| BUDGET ENTITY | D3A ISSUE CODE | COLUMN NUMBERS | CODE | ERROR MESSAGE | PAGE |
|---------------|----------------|----------------|------|---------------|------|
|---------------|----------------|----------------|------|---------------|------|

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THERE WERE 0 ERRORS DETECTED

|                            | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |                      |        |
|----------------------------|-------------|-------------|-------------|-------------|-------------|----------------------|--------|
|                            | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                      |        |
|                            | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |                      |        |
| POS                        | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES                |        |
| ENVIR PROTECTION, DEPT OF  |             |             |             |             |             | 37000000             |        |
| PGM: STATE LANDS           |             |             |             |             |             | 37100000             |        |
| <u>LAND ADMIN AND MGMT</u> |             |             |             |             |             | 37100400             |        |
| NATURAL RESOURCES/ENVIRON  |             |             |             |             |             | 14                   |        |
| <u>LAND RESOURCES</u>      |             |             |             |             |             | <u>1402.00.00.00</u> |        |
| CAPITAL IMPROVEMENT PLAN   |             |             |             |             |             | 9900000              |        |
| DEBT SERVICE               |             |             |             |             |             | 990D000              |        |
| FIXED CAPITAL OUTLAY       |             |             |             |             |             | 080000               |        |
| DEBT SERVICE               |             |             |             |             |             | 089070               |        |
| LAND ACQUISITION TF        | -STATE      | 21,552,183- | 102,330,600 | 82,149,850  | 82,137,850  | 65,211,100           | 2423 1 |
|                            |             | =====       | =====       | =====       | =====       | =====                |        |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: DEBT SERVICE IT COMPONENT? NO

Issue Description:

This issue requests a reduction of \$21,552,183 in funding for debt service payments on Florida Forever bonds. Debt service is based on the required payment of bond principal, a variable interest rate and fiscal agent fees established by the Division of Bond Finance within the State Board of Administration.

The recurring base budget for debt service in Fiscal Year 2021-22 is \$134,975,355 with a projected need of \$113,423,172 for a difference of \$21,552,183 in excess appropriation.

Issue Background:

Debt Service allows for Florida Forever funding that is used to purchase conservation lands and facilitate water resource development as authorized under Section 259.105, F.S. and pursuant to Section 11(e), Article VII of the State Constitution and, on or after July 1, 2015, to also finance or refinance the acquisition and improvement of land, water areas and related property interests as provided in Section 28, Article X of the State Constitution. Funds are adjusted annually to pay debt service on Florida Forever bond series issued in prior fiscal years and to comply with Sections 201.15(1) and (3)(a), F.S. Pursuant to Section 215.618, F.S., the issuance of Florida Forever bonds, are not to exceed \$5.3 billion.

Benefit and/or Impact:

This will align the Florida Department of Environmental Protection's budget with the anticipated need for ongoing debt service payments.

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ESTIMATED EXPENDITURES - FIXED

|                      |  |  |  |  |  |         |
|----------------------|--|--|--|--|--|---------|
| CAPITAL OUTLAY       |  |  |  |  |  | 990I000 |
| FIXED CAPITAL OUTLAY |  |  |  |  |  | 080000  |
| DEBT SERVICE         |  |  |  |  |  | 089070  |

|                     |        |             |       |       |       |       |        |
|---------------------|--------|-------------|-------|-------|-------|-------|--------|
| LAND ACQUISITION TF | -STATE | 134,975,355 |       |       |       |       | 2423 1 |
|                     |        | =====       | ===== | ===== | ===== | ===== |        |

|                            | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |                      |
|----------------------------|-------------|-------------|-------------|-------------|-------------|----------------------|
|                            | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                      |
|                            | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |                      |
| POS                        | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES                |
| ENVIR PROTECTION, DEPT OF  |             |             |             |             |             | 37000000             |
| PGM: STATE LANDS           |             |             |             |             |             | 37100000             |
| <u>LAND ADMIN AND MGMT</u> |             |             |             |             |             | 37100400             |
| NATURAL RESOURCES/ENVIRON  |             |             |             |             |             | 14                   |
| <u>LAND RESOURCES</u>      |             |             |             |             |             | <u>1402.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN   |             |             |             |             |             | 9900000              |
| LAND ACQUISITION           |             |             |             |             |             | 990L000              |
| FIXED CAPITAL OUTLAY       |             |             |             |             |             | 080000               |
| LAND ACQ, ENVIR/UNIQ, STW  |             |             |             |             |             | 084108               |
| FLORIDA FOREVER TF         | -STATE      | 50,000,000  | 50,000,000  | 50,000,000  | 50,000,000  | 50,000,000           |
|                            |             | =====       | =====       | =====       | =====       | =====                |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: LAND ACQ, ENVIR/UNIQ, STW IT COMPONENT? NO

Issue Description:

This issue requests \$50 million in funding for the Florida Forever land acquisition program in the Division of State Lands. These funds are needed for the acquisition of rare and sensitive lands, including Everglades restoration, greenways and trails, to assist communities in protecting important natural resources, providing recreational opportunities and public beach access.

The requested resources will allow achievement of the Florida Forever goals and improvements in their associated performance measures, found in Section 259.105(4), F.S. These goals include:

- ~ ensuring that sufficient quantities of water areas are available to meet the current and future needs of natural systems and citizens of the state
- ~ mitigating the effects of natural disasters and floods in developed areas (including coastal areas)
- ~ protecting, restoring and maintaining the quality and natural functions of land, water and wetland systems of the state
- ~ enhancing the coordination and completion of land acquisition projects
- ~ increasing the protection of Florida's biodiversity at the species, natural community and landscape levels
- ~ preserving significant archaeological or historic sites
- ~ increasing natural resource-based public recreational and educational opportunities
- ~ increasing the amount of open space in urban areas
- ~ increasing the amount of forestland available for sustainable management of natural resources

Other Personal Services employees and related land acquisition services may be utilized in association with the activities of these programs.

Note: The Florida Forever Trust Fund will be supported by a non-operating transfer from the Land Acquisition Trust Fund in the amount of \$45 million.

Issue Background:

Florida Forever is Florida's premier conservation and recreation land acquisition program, a blueprint for conserving natural resources and renewing Florida's commitment to conserve the state's natural and cultural heritage. Florida Forever replaces Preservation 2000 (P2000), the largest public land acquisition program of its kind in the United States.

| COL A03     |        | COL A06     |        | COL A07     |        | COL A08     |        | COL A09     |        | CODES                |
|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|----------------------|
| AGY REQUEST |        | AG FCO PLAN |        | AG FCO PLAN |        | AG FCO PLAN |        | AG FCO PLAN |        |                      |
| FY 2021-22  |        | FY 2022-23  |        | FY 2023-24  |        | FY 2024-25  |        | FY 2025-26  |        |                      |
| POS         | AMOUNT | POS         | AMOUNT | POS         | AMOUNT | POS         | AMOUNT | POS         | AMOUNT |                      |
|             |        |             |        |             |        |             |        |             |        | 37000000             |
|             |        |             |        |             |        |             |        |             |        | 37100000             |
|             |        |             |        |             |        |             |        |             |        | 37100400             |
|             |        |             |        |             |        |             |        |             |        | 14                   |
|             |        |             |        |             |        |             |        |             |        | <u>1402.00.00.00</u> |
|             |        |             |        |             |        |             |        |             |        | 9900000              |
|             |        |             |        |             |        |             |        |             |        | 990L000              |

ENVIR PROTECTION, DEPT OF  
 PGM: STATE LANDS  
LAND ADMIN AND MGMT  
 NATURAL RESOURCES/ENVIRON  
LAND RESOURCES  
 CAPITAL IMPROVEMENT PLAN  
 LAND ACQUISITION

With approximately 10 million acres managed for conservation in Florida, more than 2.5 million acres were purchased under the Florida Forever and P2000 programs.

Benefit and/or Impact:

The acquisition of conservation lands contributes to the primary economic driver of Florida's economy - tourism, because they provide essential ecosystem services such as clean air, clean and sufficient water, flood control, coastal buffering during storms, and increased recreational opportunities. These lands are vital for filtering and replenishing Florida's aquifers - the source for 90 percent of our drinking water. Conservation lands protect crucial habitat that help maintain both commercial and recreational fisheries. They also provide a window into Florida's lifestyle and quality of life and can be viewed as amenities available to homeowners and business employees. An increased priority for lands acquired is given to those acquisitions which achieve a combination of conservation goals including support of local and state parks and protecting Florida's water resources and natural groundwater recharge.

Florida Strategic Plan for Economic Development:

(G2) - Lead the nation in global competitiveness as a location for talent, business, innovation and tourism.

#3.4 - Ensure the availability of workforce housing, the future supply and quality of water, telecommunications and energy to meet Florida's economic and quality of life goals.

#6.1 - Create and sustain vibrant, safe, healthy and resilient communities that attract workers, residents, businesses and visitors.

#6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

#6.4 - Promote, protect and preserve Florida's rich historical and cultural heritage.

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|                       |             |             |             |             |             |       |  |  |  |                      |
|-----------------------|-------------|-------------|-------------|-------------|-------------|-------|--|--|--|----------------------|
| TOTAL: LAND RESOURCES |             |             |             |             |             |       |  |  |  | <u>1402.00.00.00</u> |
| BY FUND TYPE          |             |             |             |             |             |       |  |  |  |                      |
| TRUST FUNDS.....      | 163,423,172 | 152,330,600 | 132,149,850 | 132,137,850 | 115,211,100 | 2000  |  |  |  |                      |
|                       | =====       | =====       | =====       | =====       | =====       | ===== |  |  |  |                      |

|                            | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |                   |
|----------------------------|-------------|-------------|-------------|-------------|-------------|-------------------|
|                            | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                   |
|                            | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |                   |
| POS                        | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS AMOUNT CODES  |
| ENVIR PROTECTION, DEPT OF  |             |             |             |             |             | 37000000          |
| PGM: WATER POL/ECO RESTORE |             |             |             |             |             | 37200000          |
| WATER POL/ECOSYSTEMS RESTO |             |             |             |             |             | 37200100          |
| NATURAL RESOURCES/ENVIRON  |             |             |             |             |             | 14                |
| WATER RESOURCES            |             |             |             |             |             | 1403.00.00.00     |
| CAPITAL IMPROVEMENT PLAN   |             |             |             |             |             | 9900000           |
| DEBT SERVICE               |             |             |             |             |             | 990D000           |
| FIXED CAPITAL OUTLAY       |             |             |             |             |             | 080000            |
| DEBT SERVICE-SAVE EVERG    |             |             |             |             |             | 089080            |
| LAND ACQUISITION TF        | -STATE      | 8,691       | 22,688,513  | 22,684,763  | 22,688,263  | 16,113,113 2423 1 |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: DEBT SERVICE-SAVE EVERG IT COMPONENT? NO

Issue Description:

This issue requests an increase of \$8,691 in recurring funding for debt service payments on Everglades bonds authorized in Section 215.619, F.S. The purpose of the issuance of Everglades restoration bonds is to finance/refinance the cost of acquisition and improvement of land, water areas and related property interest and resources to implement the Comprehensive Everglades Restoration Plan, the Lake Okeechobee Watershed Protection Plan, the Caloosahatchee River Watershed Protection Plan, St. Lucie River and Florida Keys Area of Critical State Concern protection program.

The recurring base budget for Fiscal Year 2021-22 is \$22,700,054 with a need of \$22,708,745, for a difference of \$8,691.

Issue Background:

The 2000 Legislature created the Everglades Restoration Act to restore the health and vitality of the Florida Everglades. Everglades Restoration Bonds may be issued in amounts of up to \$100 million per fiscal year through Fiscal Year 2019-20, and in greater annual amount upon request by the Florida Department of Environmental Protection (Department) to achieve cost savings or accelerate land purchase. In addition, up to \$50 million per fiscal year may be issued specifically for funding the Florida Keys Area of Critical State Concern protection program.

Benefit and/or Impact:

This will align the Department's budget with the anticipated need for ongoing debt service payments.

The restoration of the Everglades will improve the ecological health of over 2.4 million acres of south Florida ecosystem, including Lake Okeechobee, the Everglades and Florida Bay, through the restoration, protection and preservation of more natural water flows; improved water quality and hydroperiods; improved habitat conditions for listed species; ensuring a more reliable supply of water; improving flood control capabilities; and resulting in direct and indirect improvements to the economy. This issue will ensure the future supply and quality of water to meet Florida's economic and quality of life goals.

Florida Strategic Plan for Economic Development:

#5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals.

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|                            | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |               |
|----------------------------|-------------|-------------|-------------|-------------|-------------|---------------|
|                            | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |               |
|                            | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |               |
| POS                        | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES         |
| ENVIR PROTECTION, DEPT OF  |             |             |             |             |             | 37000000      |
| PGM: WATER POL/ECO RESTORE |             |             |             |             |             | 37200000      |
| WATER POL/ECOSYSTEMS RESTO |             |             |             |             |             | 37200100      |
| NATURAL RESOURCES/ENVIRON  |             |             |             |             |             | 14            |
| WATER RESOURCES            |             |             |             |             |             | 1403.00.00.00 |
| CAPITAL IMPROVEMENT PLAN   |             |             |             |             |             | 9900000       |
| DEBT SERVICE               |             |             |             |             |             | 990D000       |
| FIXED CAPITAL OUTLAY       |             |             |             |             |             | 080000        |
| DEBT SERVICE - SOE - NEW   |             |             |             |             |             | 089082        |
| LAND ACQUISITION TF        |             |             |             |             |             | 2423 1        |
| -STATE                     | 15,000,000  |             |             |             |             |               |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: DEBT SERVICE - SOE - NEW IT COMPONENT? NO

Issue Description:

This issue requests new debt service authority for the first-year payment to finance bonds for the Everglades Restoration Program. Funding levels are based on the requirements for the payments of bond principal, interest, incidental fees and expenses, such as remarketing fees, trustee fees, etc., and fiscal agent fees established by the State Board of Administration.

Issue Background:

The 2000 Legislature created the Everglades Restoration Act to restore the health and vitality of the Florida Everglades. Through the issuance of Everglades restoration bonds the Florida Department of Environmental Protection (Department) can finance the cost of the acquisition and improvement of land, water areas and related property interests and resources. The Department is requesting the authority to bond \$150 million for the Everglades Restoration Program. This issue will provide budget authority to pay for debt service payments once the bonds have been issued.

Benefit and/or Impact:

The restoration of the Everglades will improve the ecological health of over 2.4 million acres of south Florida ecosystem, including Lake Okeechobee, the Everglades and Florida Bay, through the restoration, protection and preservation of more natural water flows; improved water quality and hydroperiods; improved habitat conditions for listed species; ensuring a more reliable supply of water; improving flood control capabilities; and resulting in direct and indirect improvements to the economy. This issue will ensure the future supply and quality of water to meet Florida's economic and quality of life goals.

Florida Strategic Plan for Economic Development:

#5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals.

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|                     |            |            |            |            |            |         |
|---------------------|------------|------------|------------|------------|------------|---------|
| TOTAL: DEBT SERVICE |            |            |            |            |            | 990D000 |
| TOTAL ISSUE.....    | 15,008,691 | 22,688,513 | 22,684,763 | 22,688,263 | 16,113,113 |         |
|                     | =====      | =====      | =====      | =====      | =====      |         |

|                            | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |               |        |
|----------------------------|-------------|-------------|-------------|-------------|-------------|---------------|--------|
|                            | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |               |        |
|                            | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |               |        |
| POS                        | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES         |        |
| ENVIR PROTECTION, DEPT OF  |             |             |             |             |             | 37000000      |        |
| PGM: WATER POL/ECO RESTORE |             |             |             |             |             | 37200000      |        |
| WATER POL/ECOSYSTEMS RESTO |             |             |             |             |             | 37200100      |        |
| NATURAL RESOURCES/ENVIRON  |             |             |             |             |             | 14            |        |
| WATER RESOURCES            |             |             |             |             |             | 1403.00.00.00 |        |
| CAPITAL IMPROVEMENT PLAN   |             |             |             |             |             | 9900000       |        |
| ENVIRONMENTAL PROJECTS     |             |             |             |             |             | 990E000       |        |
| G/A-LOC GOV/NONST ENT-FCO  |             |             |             |             |             | 140000        |        |
| G/A-INNOVATIVE TECH        |             |             |             |             |             | 140895        |        |
| LAND ACQUISITION TF        | -STATE      | 10,000,000  | 10,000,000  | 10,000,000  | 10,000,000  | 10,000,000    | 2423 1 |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: G/A-INNOVATIVE TECH IT COMPONENT? NO

Issue Description:

This issue requests \$10 million to continue funding for innovative technologies which address harmful algal blooms and nutrient enrichment of Florida's lakes, rivers and estuaries.

As part of Florida's systematic and aggressive response to reduce nutrient inputs into our state's waterways and to combat harmful algal blooms (a symptom of eutrophication), the Florida Department of Environmental Protection (Department) will be funding innovative technologies and tools to provide an improved response and greater protection of the environment and public health.

Issue Background:

In 2016, the Department formed a team of state, federal and local government experts to evaluate technologies best suited to treat blue-green algal blooms. With the understanding gained from that evaluation the Department solicited innovative technologies in 2018. Also, in 2018, the Department partnered with local governments and lead statewide efforts in algae clean-up activities after the Governor declared an emergency order and directed the Department to establish a grant program to aid significantly impacted communities. Furthermore, to enhance existing technologies and programs implemented to combat excess nutrients and eutrophication in our waterbodies, the Department obtained additional feedback through a Request for Information (RFI) to better understand the costs and associated requirements for scalable methods to combat or clean up current and future nutrient enrichment of canals and to restore freshwater bodies and estuaries in Florida to prevent future harmful algal blooms. In 2019, the Blue-Green Algae Task Force was established to support key funding and restoration initiatives, such as prioritizing solutions and making recommendations to expedite nutrient reductions in Lake Okeechobee and the downstream estuaries. This funding will be utilized in accordance with direction from the Blue-Green Algae Task Force.

These efforts have prepared the Department to effectively implement an aggressive innovative technologies pilot program that will treat nutrient enrichment in our waterbodies, as well as, combat harmful algal blooms.

Benefit and/or Impact:

Harmful algal blooms have affected the state's waterbodies and resulted in millions of dollars in economic loss. Having the ability to deploy innovative technologies will ensure that Florida is on the leading edge of using science to guide restoration. These grant funds will provide opportunities for the Department to partner with local governments and research institutions to pilot innovative technologies (including biological and chemical methods) that remove nutrients from water or remove algae from water bodies. Pilot studies will allow scaling-up from laboratory studies to in-situ,

|                            | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |               |
|----------------------------|-------------|-------------|-------------|-------------|-------------|---------------|
|                            | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |               |
|                            | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |               |
| POS                        | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES         |
| ENVIR PROTECTION, DEPT OF  |             |             |             |             |             | 37000000      |
| PGM: WATER POL/ECO RESTORE |             |             |             |             |             | 37200000      |
| WATER POL/ECOSYSTEMS RESTO |             |             |             |             |             | 37200100      |
| NATURAL RESOURCES/ENVIRON  |             |             |             |             |             | 14            |
| WATER RESOURCES            |             |             |             |             |             | 1403.00.00.00 |
| CAPITAL IMPROVEMENT PLAN   |             |             |             |             |             | 9900000       |
| ENVIRONMENTAL PROJECTS     |             |             |             |             |             | 990E000       |

real-world trials. Based on the knowledge gained from previous evaluations and solicitations, the Department is prepared to fund and direct real-world trials that are environmentally protective and meet the specific needs of the waterbody, as well as, targeted to meet the specific restoration needs of each category of impacted waterbody.

Florida Strategic Plan for Economic Development:

- #3.1 - Enhance and protect accessibility and participation of a cross-representation of parties in an integrated planning, review and development process (e.g., workforce, development, natural resources and land use, housing, military, infrastructure and transportation).
- #4.2 - Ensure state, regional and local agencies provide collaborative and timely customer service to businesses and workers.
- #5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals.
- #6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.
- #6.4 - Promote, protect and preserve Florida's rich historical and cultural heritage.

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|------------------------|--------|-------------|-------------|-------------|-------------|-------------|--------|
| EVERGLADES RESTORATION |        |             |             |             |             | 141117      |        |
| SAVE OUR EVERGLADES TF | -STATE | 150,000,000 | 150,000,000 | 150,000,000 | 150,000,000 | 150,000,000 | 2221 1 |
| LAND ACQUISITION TF    | -STATE | 96,721,983  | 192,721,983 | 192,721,983 | 160,721,983 | 160,721,983 | 2423 1 |
| TOTAL APPRO.....       |        | 246,721,983 | 342,721,983 | 342,721,983 | 310,721,983 | 310,721,983 |        |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: EVERGLADES RESTORATION IT COMPONENT? NO

Issue Description:

This issue requests \$246,721,983 to continue funding the Comprehensive Everglades Restoration Plan, the Central Everglades Planning Project (CEPP), Restoration Strategies and the Everglades Long-Term Plan. Funds will be used for planning, engineering, design, construction and land acquisition required for project implementation. These funds are key to restoration of the Everglades and other critical south Florida ecosystems such as the Caloosahatchee and St. Lucie Estuaries including the Indian River Lagoon and Florida Bay.

For Fiscal Year 2021-22, the recurring appropriation is \$96 million, of which \$32 million will be used for Restoration Strategies Regional Water Quality Plan and \$64 million for Everglades Agricultural Area Reservoir Project. The Florida Department of Environmental Protection (Department) is requesting additional funding of \$246,721,983 for a total of \$342,721,983. Pursuant to Chapter 2013-59, L.O.F., \$32 million was mandated for the Restoration Strategies Regional Water



| COL A03                    |     | COL A06                   |     | COL A07                   |     | COL A08                   |     | COL A09                   |     | CODES                |
|----------------------------|-----|---------------------------|-----|---------------------------|-----|---------------------------|-----|---------------------------|-----|----------------------|
| AGY REQUEST<br>FY 2021-22  | POS | AG FCO PLAN<br>FY 2022-23 | POS | AG FCO PLAN<br>FY 2023-24 | POS | AG FCO PLAN<br>FY 2024-25 | POS | AG FCO PLAN<br>FY 2025-26 | POS |                      |
| AMOUNT                     |     | AMOUNT                    |     | AMOUNT                    |     | AMOUNT                    |     | AMOUNT                    |     |                      |
| ENVIR PROTECTION, DEPT OF  |     |                           |     |                           |     |                           |     |                           |     | 37000000             |
| PGM: WATER POL/ECO RESTORE |     |                           |     |                           |     |                           |     |                           |     | 37200000             |
| WATER POL/ECOSYSTEMS RESTO |     |                           |     |                           |     |                           |     |                           |     | 37200100             |
| NATURAL RESOURCES/ENVIRON  |     |                           |     |                           |     |                           |     |                           |     | 14                   |
| WATER RESOURCES            |     |                           |     |                           |     |                           |     |                           |     | <u>1403.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN   |     |                           |     |                           |     |                           |     |                           |     | 9900000              |
| ENVIRONMENTAL PROJECTS     |     |                           |     |                           |     |                           |     |                           |     | 990E000              |

Quality Plan beginning in Fiscal Year 2013-14 through Fiscal Year 2023-24. This request proposes to fund \$150 million in the Save our Everglades Trust Fund from bond proceeds.

Issue Background:

The Comprehensive Everglades Restoration Plan (CERP) is the Congressionally authorized plan for the largest environmental restoration program in history. Upon Congressional authorization in 2000, the federal government and the State of Florida entered into a 50/50 partnership to restore, protect and preserve water resources in central and southern Florida, including the Everglades. CERP was originally enacted by the State of Florida in 2001 and requires the state to actively participate in Everglades restoration. The funds provided previously have been key to satisfying the legislative requirements and meeting the state's obligation under the federal partnership.

Benefit and/or Impact:

The funds being requested are necessary to meet the current construction schedules for many important CERP projects, including C-43 Reservoir, Everglades Agricultural Area Reservoir, CEPP North, Biscayne Bay Coastal Wetlands Project and Southeastern Everglades Ecosystem Restoration project. This request includes funding for critical land acquisition needed for implementation of CERP projects, which are critical to restoring the Everglades as well as providing some reduction of the harmful discharges in the St. Lucie and Caloosahatchee estuaries. The state's Everglades restoration plans will have a direct impact on the regional economy through the creation of jobs and contracting opportunities. It is estimated that for every dollar invested in Everglades restoration, \$4.04 dollars are generated.

Florida Strategic Plan for Economic Development:

#5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals.

#5.4 - Provide local, regional and statewide assistance for the protection, provision and resiliency of resources and infrastructure.

#6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

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|                            |        |            |            |            |            |            |            |      |   |        |
|----------------------------|--------|------------|------------|------------|------------|------------|------------|------|---|--------|
| N EVERGLADES/ESTUARIES PRT |        |            |            |            |            |            |            |      |   | 141118 |
| GENERAL REVENUE FUND       | -STATE |            | 1,701,131  | 1,701,131  | 1,701,131  | 1,701,131  | 1,701,131  | 1000 | 1 |        |
| LAND ACQUISITION TF        | -STATE | 41,510,093 | 69,685,175 | 69,685,175 | 69,685,175 | 69,685,175 | 69,685,175 | 2423 | 1 |        |
| TOTAL APPRO.....           |        | 41,510,093 | 71,386,306 | 71,386,306 | 71,386,306 | 71,386,306 | 71,386,306 |      |   |        |
| =====                      |        |            |            |            |            |            |            |      |   |        |

| COL A03     |        | COL A06     |        | COL A07     |        | COL A08     |        | COL A09     |        | CODES |
|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------|
| AGY REQUEST |        | AG FCO PLAN |        | AG FCO PLAN |        | AG FCO PLAN |        | AG FCO PLAN |        |       |
| FY 2021-22  |        | FY 2022-23  |        | FY 2023-24  |        | FY 2024-25  |        | FY 2025-26  |        |       |
| POS         | AMOUNT | POS         | AMOUNT | POS         | AMOUNT | POS         | AMOUNT | POS         | AMOUNT |       |

|                            |  |  |  |  |  |  |  |  |  |                      |
|----------------------------|--|--|--|--|--|--|--|--|--|----------------------|
| ENVIR PROTECTION, DEPT OF  |  |  |  |  |  |  |  |  |  | 37000000             |
| PGM: WATER POL/ECO RESTORE |  |  |  |  |  |  |  |  |  | 37200000             |
| WATER POL/ECOSYSTEMS RESTO |  |  |  |  |  |  |  |  |  | 37200100             |
| NATURAL RESOURCES/ENVIRON  |  |  |  |  |  |  |  |  |  | 14                   |
| WATER RESOURCES            |  |  |  |  |  |  |  |  |  | <u>1403.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN   |  |  |  |  |  |  |  |  |  | 9900000              |
| ENVIRONMENTAL PROJECTS     |  |  |  |  |  |  |  |  |  | 990E000              |

AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: N EVERGLADES/ESTUARIES PRT IT COMPONENT? NO

Issue Description:

This issue requests \$41,510,093 to continue funding the South Florida Water Management District's implementation of the Northern Everglades and Estuaries Protection Program (NEEPP), as set forth in Section 373.4595, F.S. This statute mandates the South Florida Water Management District, the Florida Department of Environmental Protection (Department) and the Florida Department of Agriculture and Consumer Services establish a restoration and protection program for Lake Okeechobee.

Funds will be used for implementation of projects that are critical for Everglades Restoration and assist with capturing basin runoff and regulatory releases from Lake Okeechobee and reducing harmful discharges to the Caloosahatchee and St. Lucie Estuaries and moving water to the Everglades.

For FY 2021-22, the recurring appropriation is \$29,876,213. The Department is requesting an additional \$41,510,093 for a total of \$71,386,306.

Issue Background:

In May 2007, the Florida Legislature passed the Northern Everglades and Estuaries Protection Plan which expanded the existing Lake Okeechobee Protection Act to include the Caloosahatchee and the St. Lucie Rivers and Estuaries. The primary goal of the legislation is to restore and protect these state surface water resources by addressing water quality, quantity timing and distribution of water to the natural systems.

Benefit and/or Impact:

It is estimated that for every \$1 dollar invested in Everglades restoration, \$4.04 dollars are generated.

Florida Strategic Plan for Economic Development:

- #5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals.
- #5.4 - Provide local, regional and statewide assistance for the protection, provision and resiliency of resources and infrastructure.
- #6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

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|                        |        |            |            |            |            |            |            |            |      |        |
|------------------------|--------|------------|------------|------------|------------|------------|------------|------------|------|--------|
| G/A - ALT WATER SUPPLY |        |            |            |            |            |            |            |            |      | 141138 |
| LAND ACQUISITION TF    | -STATE | 40,000,000 | 40,000,000 | 40,000,000 | 40,000,000 | 40,000,000 | 40,000,000 | 40,000,000 | 2423 | 1      |
| =====                  |        |            |            |            |            |            |            |            |      |        |

| COL A03                   |     | COL A06                   |     | COL A07                   |     | COL A08                   |     | COL A09                   |     | CODES |
|---------------------------|-----|---------------------------|-----|---------------------------|-----|---------------------------|-----|---------------------------|-----|-------|
| AGY REQUEST<br>FY 2021-22 | POS | AG FCO PLAN<br>FY 2022-23 | POS | AG FCO PLAN<br>FY 2023-24 | POS | AG FCO PLAN<br>FY 2024-25 | POS | AG FCO PLAN<br>FY 2025-26 | POS |       |
| AMOUNT                    |     | AMOUNT                    |     | AMOUNT                    |     | AMOUNT                    |     | AMOUNT                    |     |       |

|                            |  |  |  |  |  |  |  |  |  |               |
|----------------------------|--|--|--|--|--|--|--|--|--|---------------|
| ENVIR PROTECTION, DEPT OF  |  |  |  |  |  |  |  |  |  | 37000000      |
| PGM: WATER POL/ECO RESTORE |  |  |  |  |  |  |  |  |  | 37200000      |
| WATER POL/ECOSYSTEMS RESTO |  |  |  |  |  |  |  |  |  | 37200100      |
| NATURAL RESOURCES/ENVIRON  |  |  |  |  |  |  |  |  |  | 14            |
| WATER RESOURCES            |  |  |  |  |  |  |  |  |  | 1403.00.00.00 |
| CAPITAL IMPROVEMENT PLAN   |  |  |  |  |  |  |  |  |  | 9900000       |
| ENVIRONMENTAL PROJECTS     |  |  |  |  |  |  |  |  |  | 990E000       |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: G/A - ALT WATER SUPPLY IT COMPONENT? NO

Issue Description:

This issue requests \$40 million to continue funding for water resource and water supply development projects to ensure a sustainable water supply for the State of Florida and protect natural systems. These funds will be used to fund water supply and water resource development projects such as the Central Florida Water Initiative (CFWI) and the North Florida Regional Water Supply Partnership (NFRWSP) planning areas or areas with Minimum Flows and Levels (MFLs) waterbodies in recovery or prevention.

Priority will be given to regional projects in the areas of greatest need and for projects that provide the greatest benefit.

Issue Background:

Between 2015 and 2035, the population in Florida is expected to increase by 28%, from 19.8 million to 25.4 million. During this same period, it is estimated that Floridians will require 18% more water, or an additional 1.1 billion gallons of water per day (bgd) (increasing from 6.4 bgd to 7.5 bgd). Historically, Florida's communities have relied on fresh groundwater to meet their demand, and in many areas of the state, these groundwater sources are expected to be available for at least the next 20 years. In other areas, however, the supply of fresh and inexpensive groundwater is becoming increasingly limited. As these traditional sources near their sustainable limits, water resource and water supply development, including the development of alternative water supplies (AWS), are imperative to meeting Florida's future water needs. AWS projects such as reclaimed water, brackish ground and surface water, seawater, and new storage facilities for surface and groundwater, will always be key components in planning for these needs. Additionally, water conservation and regional projects, including groundwater recharge, for example, can provide additional opportunities when planning for our future water needs.

Benefit and/or Impact:

This request funds critical infrastructure needs to address water supply issues in areas of greatest need, and to protect our natural systems, including Outstanding Florida Springs.

Florida Strategic Plan for Economic Development:

#3.1 - Enhance and protect accessibility and participation of a cross-representation of parties in an integrated planning, review and development process (e.g., workforce, development, natural resources and land use, housing, military, infrastructure and transportation).

#4.2 - Ensure state, regional and local agencies provide collaborative and timely customer service to businesses and workers.

#5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals.

#6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

|   | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |                      |
|---|-------------|-------------|-------------|-------------|-------------|----------------------|
|   | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                      |
|   | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  | CODES                |
| POS   | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      |                      |
| ENVIR PROTECTION, DEPT OF   |             |             |             |             |             | 37000000             |
| PGM: WATER POL/ECO RESTORE  |             |             |             |             |             | 37200000             |
| WATER POL/ECOSYSTEMS RESTO  |             |             |             |             |             | 37200100             |
| NATURAL RESOURCES/ENVIRON   |             |             |             |             |             | 14                   |
| WATER RESOURCES   |             |             |             |             |             | <u>1403.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN  |             |             |             |             |             | 9900000              |
| ENVIRONMENTAL PROJECTS  |             |             |             |             |             | 990E000              |
|   |             |             |             |             |             |                      |
| #6.4 - Promote, protect and preserve Florida's rich historical and cultural heritage. |             |             |             |             |             |                      |
| *****   |             |             |             |             |             |                      |
| TOTAL: ENVIRONMENTAL PROJECTS   |             |             |             |             |             | 990E000              |
| TOTAL ISSUE.....  | 338,232,076 | 464,108,289 | 464,108,289 | 432,108,289 | 432,108,289 |                      |
| =====   |             |             |             |             |             |                      |
| ESTIMATED EXPENDITURES - FIXED  |             |             |             |             |             |                      |
| CAPITAL OUTLAY  |             |             |             |             |             | 990I000              |
| FIXED CAPITAL OUTLAY  |             |             |             |             |             | 080000               |
| DEBT SERVICE-SAVE EVERG   |             |             |             |             |             | 089080               |
|   |             |             |             |             |             |                      |
| LAND ACQUISITION TF -STATE  | 22,700,054  |             |             |             |             | 2423 1               |
| =====   |             |             |             |             |             |                      |
| ESTIMATED EXPENDITURES - FIXED  |             |             |             |             |             |                      |
| CAPITAL OUTLAY - OTHER  |             |             |             |             |             | 990I100              |
| G/A-LOC GOV/NONST ENT-FCO   |             |             |             |             |             | 140000               |
| EVERGLADES RESTORATION  |             |             |             |             |             | 141117               |
|   |             |             |             |             |             |                      |
| LAND ACQUISITION TF -STATE  | 96,000,000  |             |             |             |             | 2423 1               |
| =====   |             |             |             |             |             |                      |
| N EVERGLADES/ESTUARIES PRT  |             |             |             |             |             | 141118               |
|   |             |             |             |             |             |                      |
| GENERAL REVENUE FUND -STATE   | 1,701,131   |             |             |             |             | 1000 1               |
| LAND ACQUISITION TF -STATE  | 28,175,082  |             |             |             |             | 2423 1               |
| -----   |             |             |             |             |             |                      |
| TOTAL APPRO.....  | 29,876,213  |             |             |             |             |                      |
| =====   |             |             |             |             |             |                      |
| TOTAL: ESTIMATED EXPENDITURES - FIXED   |             |             |             |             |             | 990I100              |
| CAPITAL OUTLAY - OTHER  |             |             |             |             |             |                      |
| TOTAL ISSUE.....  | 125,876,213 |             |             |             |             |                      |
| =====   |             |             |             |             |             |                      |
| TOTAL: WATER RESOURCES  |             |             |             |             |             | <u>1403.00.00.00</u> |
| BY FUND TYPE  |             |             |             |             |             |                      |
| GENERAL REVENUE FUND  | 1,701,131   | 1,701,131   | 1,701,131   | 1,701,131   | 1,701,131   | 1000                 |
| TRUST FUNDS   | 500,115,903 | 485,095,671 | 485,091,921 | 453,095,421 | 446,520,271 | 2000                 |
| -----   |             |             |             |             |             |                      |

|                                   | COL A03     |             | COL A06     |             | COL A07     |             | COL A08     |             | COL A09     |        |                      |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|----------------------|
|                                   | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |        | CODES                |
|                                   | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2023-24  | FY 2024-25  | FY 2024-25  | FY 2025-26  | FY 2025-26  |             |        |                      |
|                                   | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT |                      |
| ENVIR PROTECTION, DEPT OF         |             |             |             |             |             |             |             |             |             |        | 37000000             |
| PGM: WATER POL/ECO RESTORE        |             |             |             |             |             |             |             |             |             |        | 37200000             |
| <u>WATER POL/ECOSYSTEMS RESTO</u> |             |             |             |             |             |             |             |             |             |        | 37200100             |
| NATURAL RESOURCES/ENVIRON         |             |             |             |             |             |             |             |             |             |        | 14                   |
| <u>WATER RESOURCES</u>            |             |             |             |             |             |             |             |             |             |        | <u>1403.00.00.00</u> |
| TOTAL PROG COMP.....              | 501,817,034 | 486,796,802 | 486,793,052 | 486,793,052 | 454,796,552 | 454,796,552 | 448,221,402 | 448,221,402 |             |        |                      |
|                                   | =====       | =====       | =====       | =====       | =====       | =====       | =====       | =====       |             |        |                      |

|                                   | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |                      |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|----------------------|
|                                   | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                      |
|                                   | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |                      |
| POS                               | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES                |
| ENVIR PROTECTION, DEPT OF         |             |             |             |             |             | 37000000             |
| PGM: WATER RESTORATION AST        |             |             |             |             |             | 37220000             |
| <u>WATER RESTORATION ASSIST</u>   |             |             |             |             |             | 37220100             |
| <u>NATURAL RESOURCES/ENVIRON</u>  |             |             |             |             |             | 14                   |
| <u>WATER RESOURCES</u>            |             |             |             |             |             | <u>1403.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN          |             |             |             |             |             | 9900000              |
| ENVIRONMENTAL PROJECTS            |             |             |             |             |             | 990E000              |
| FIXED CAPITAL OUTLAY              |             |             |             |             |             | 080000               |
| RESTORE/DEEPWATER HORIZON         |             |             |             |             |             | 087125               |
| FEDERAL GRANTS TRUST FUND -FEDERL | 37,750,000  | 31,250,000  | 500,000     | 500,000     | 500,000     | 2261 3               |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: RESTORE/DEEPWATER HORIZON IT COMPONENT? NO

Issue Description:

This issue requests \$37,750,000 in spending authority to administer and implement projects funded by the Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast Act of 2012 (RESTORE Act) which restore and protect natural resources, ecosystems, fisheries, marine and wildlife habitats, beaches, coastal wetlands, and the economy of the Gulf Coast.

A percentage of the RESTORE funds may be used for administrative purposes and Department project oversight including, but not limited to, Other Personal Services, travel, office space and/or equipment.

Issue Background:

The RESTORE Act was signed into law early in July 2012. The bill established the Gulf Coast Ecosystem Restoration Council (Council) and allocates to the Gulf Coast Restoration Trust Fund (Trust Fund) eighty percent of the Clean Water Act (CWA) administrative and civil penalties resulting from the Deepwater Horizon (DWH) oil spill incident. Thirty percent of the funds in the Trust Fund can be used by the Council to fund Council-selected restoration projects and programs throughout the Gulf Coast region. The types of projects eligible for funding can include, but are not limited to, stormwater or wastewater infrastructure projects, other water quality projects including the implementation of agriculture best management practices, living shoreline projects, habitat restoration, land acquisition, and community resilience. The Council issued its Initial Funded Priorities List in December 2015 that included seven Florida sponsored projects totaling \$17 million, and the Department has been awarded grants to implement all of these projects. Also, Florida was awarded a \$2.1 million grant from the Council in April 2018 to assist in the development of projects and programs for the Council's next Funded Priorities List. It is anticipated that the Council's next Funded Priorities List will be finalized April 2021 resulting in additional projects for Florida. It is anticipated this request will support initial stages of projects under this next Funded Priorities List.

Benefit and/or Impact:

The RESTORE Act Council Component funding focuses on projects that meet one of the five goals of the Comprehensive Plan - Restoring the Gulf's Ecosystem and Economy: 1) restore and conserve habitat, 2) restore water quality and quantity, 3) replenish and protect living resources, 4) enhance community resilience, and 5) restore and revitalize gulf economy. Projects may include stormwater improvements, wastewater, hydrologic restoration, living shorelines and land acquisition.

Florida Strategic Plan for Economic Development:

| COL A03                         |     | COL A06                   |     | COL A07                   |     | COL A08                   |     | COL A09                   |     | CODES                |
|---------------------------------|-----|---------------------------|-----|---------------------------|-----|---------------------------|-----|---------------------------|-----|----------------------|
| AGY REQUEST<br>FY 2021-22       | POS | AG FCO PLAN<br>FY 2022-23 | POS | AG FCO PLAN<br>FY 2023-24 | POS | AG FCO PLAN<br>FY 2024-25 | POS | AG FCO PLAN<br>FY 2025-26 | POS |                      |
| AMOUNT                          |     | AMOUNT                    |     | AMOUNT                    |     | AMOUNT                    |     | AMOUNT                    |     |                      |
| ENVIR PROTECTION, DEPT OF       |     |                           |     |                           |     |                           |     |                           |     | 37000000             |
| PGM: WATER RESTORATION AST      |     |                           |     |                           |     |                           |     |                           |     | 37220000             |
| <u>WATER RESTORATION ASSIST</u> |     |                           |     |                           |     |                           |     |                           |     | 37220100             |
| NATURAL RESOURCES/ENVIRON       |     |                           |     |                           |     |                           |     |                           |     | 14                   |
| <u>WATER RESOURCES</u>          |     |                           |     |                           |     |                           |     |                           |     | <u>1403.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN        |     |                           |     |                           |     |                           |     |                           |     | 9900000              |
| ENVIRONMENTAL PROJECTS          |     |                           |     |                           |     |                           |     |                           |     | 990E000              |

- #5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals.
- #6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.
- #6.4 - Promote, protect and preserve Florida's rich historical and cultural heritage.

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NRDR/FINAL - DEEPWATER HOR 087127

|                       |        |         |         |         |         |         |      |   |
|-----------------------|--------|---------|---------|---------|---------|---------|------|---|
| COASTAL PROTECTION TF | -STATE | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 2099 | 1 |
|                       |        | =====   | =====   | =====   | =====   | =====   |      |   |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: NRDR/FINAL - DEEPWATER HOR IT COMPONENT? NO

Issue Description:

This issue requests \$500,000 in funding for the planning and oversight of restoration projects from the Deepwater Horizon (DWH) oil spill incident associated with injuries to natural resources in the Division of Water Restoration Assistance. Natural Resource Damage Restoration (NRDR) - Final restoration funding focuses on the type of projects that offset injuries to natural resources and services that were impacted by the DWH spill and may include projects such as restoring water quality and habitat, replenishing and protecting wildlife populations and enhancing the public's access to the Gulf coast such as new boat ramps, artificial reefs and kayak launches.

Natural Resource Damage Restoration funds may be used for administrative purposes and Department oversight including, but not limited to, Other Personal Services, travel, office space and/or equipment.

Issue Background:

In the spring of 2016, British Petroleum Exploration and Production, Inc. (BP) settled all federal and state civil claims arising from the Deepwater Horizon (DWH) oil spill incident. Under the Consent Decree, BP will pay \$8.1 billion over 15 years for natural resource damages, of which at least \$680 million will be allocated for natural resource damages in Florida. In the spring 2017, BP began making natural resource damage payments to the Florida Trustee Implementation Group, which consists of the Florida Department of Environmental Protection (Department), the Florida Fish and Wildlife Conservation Commission and federal agency representatives.

In March of 2019, the Florida Trustee Implementation Group (FL-TIG) approved a restoration plan with 13 identified projects which the Department will implement, totaling over \$45 million. In FY 2020-21, the Department received \$20 million in additional budget authority to fully implement all of these projects. The Department is requesting \$500,000 in FY 2021-22 for administrative costs associated with oversight of these projects, and to conduct planning activities for future restoration projects.

| COL A03                         |     | COL A06                   |     | COL A07                   |     | COL A08                   |     | COL A09                   |     | CODES                |
|---------------------------------|-----|---------------------------|-----|---------------------------|-----|---------------------------|-----|---------------------------|-----|----------------------|
| AGY REQUEST<br>FY 2021-22       | POS | AG FCO PLAN<br>FY 2022-23 | POS | AG FCO PLAN<br>FY 2023-24 | POS | AG FCO PLAN<br>FY 2024-25 | POS | AG FCO PLAN<br>FY 2025-26 | POS |                      |
| ENVIR PROTECTION, DEPT OF       |     |                           |     |                           |     |                           |     |                           |     | 37000000             |
| PGM: WATER RESTORATION AST      |     |                           |     |                           |     |                           |     |                           |     | 37220000             |
| <u>WATER RESTORATION ASSIST</u> |     |                           |     |                           |     |                           |     |                           |     | 37220100             |
| NATURAL RESOURCES/ENVIRON       |     |                           |     |                           |     |                           |     |                           |     | 14                   |
| <u>WATER RESOURCES</u>          |     |                           |     |                           |     |                           |     |                           |     | <u>1403.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN        |     |                           |     |                           |     |                           |     |                           |     | 9900000              |
| ENVIRONMENTAL PROJECTS          |     |                           |     |                           |     |                           |     |                           |     | 990E000              |

Benefit and/or Impact:

The NRDR projects will restore natural resources and the services they provide that were injured by the oil spill. Benefits include improved water quality and habitats in coastal watersheds, protection of wildlife populations like sea turtles, dolphins, birds and oysters. These projects also increase or enhance recreational opportunities along Florida's Gulf Coast. To date, over 80 NRDR restoration projects in Florida have been funded, totaling about \$200 million.

Florida Strategic Plan for Economic Development:

- #5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals.
- #6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.
- #6.4 - Promote, protect and preserve Florida's rich historical and cultural heritage.

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|                           |        |            |            |            |            |            |            |      |   |        |
|---------------------------|--------|------------|------------|------------|------------|------------|------------|------|---|--------|
| SPRINGS RESTORATION       |        |            |            |            |            |            |            |      |   | 087870 |
| LAND ACQUISITION TF       | -STATE | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 2423 | 1 |        |
| =====                     |        |            |            |            |            |            |            |      |   |        |
| HAZARD WASTE/SITE CLEANUP |        |            |            |            |            |            |            |      |   | 088502 |
| GENERAL REVENUE FUND      | -STATE | 1,000,000  | 1,000,000  |            |            |            |            | 1000 | 1 |        |
| =====                     |        |            |            |            |            |            |            |      |   |        |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: HAZARD WASTE/SITE CLEANUP IT COMPONENT? NO

Issue Description:

This issue requests \$1 million in General Revenue funding in the Division of Water Restoration Assistance. This funding will assist homeowners with private wells who are experiencing contamination of their drinking water from perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS) and other emerging contaminants of concern. The PFOA and PFOS contaminant has entered Florida's groundwater as a result of fire retardants/foams used at fire colleges throughout the State. This funding will be used to install filtration systems on private wells affected by this and other contamination or to provide connections with public water systems to replace those wells.

Issue Background:

PFOA and PFOS are fluorinated organic chemicals that are part of a larger group of chemicals referred to as perfluoroalkyl substances (PFASs). PFOA and PFOS have been the most extensively produced and studied of these chemicals.



| COL A03                         |             | COL A06     |             | COL A07     |             | COL A08     |             | COL A09     |                      | CODES |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------------|-------|
| AGY REQUEST                     | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                      |       |
| FY 2021-22                      | FY 2022-23  | FY 2022-23  | FY 2023-24  | FY 2023-24  | FY 2024-25  | FY 2024-25  | FY 2025-26  | FY 2025-26  |                      |       |
| POS                             | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT               |       |
| ENVIR PROTECTION, DEPT OF       |             |             |             |             |             |             |             |             | 37000000             |       |
| PGM: WATER RESTORATION AST      |             |             |             |             |             |             |             |             | 37220000             |       |
| <u>WATER RESTORATION ASSIST</u> |             |             |             |             |             |             |             |             | 37220100             |       |
| NATURAL RESOURCES/ENVIRON       |             |             |             |             |             |             |             |             | 14                   |       |
| <u>WATER RESOURCES</u>          |             |             |             |             |             |             |             |             | <u>1403.00.00.00</u> |       |
| CAPITAL IMPROVEMENT PLAN        |             |             |             |             |             |             |             |             | 9900000              |       |
| ENVIRONMENTAL PROJECTS          |             |             |             |             |             |             |             |             | 990E000              |       |

They have been used to make carpets, clothing, fabrics for furniture, paper packaging for food and other materials (e.g., cookware) that are resistant to water, grease or stains. They are also used for firefighting at air- fields and in a number of industrial processes.

Between 2000 and 2002, PFOS was voluntarily phased out of production in the U.S. by its primary manufacturer. In 2006, eight major companies voluntarily agreed to phase out their global production of PFOA and PFOA-related chemicals, although there are a limited number of ongoing uses. Scientists have found PFOA and PFOS in the blood of nearly all the people they tested, but these studies show that the levels of PFOA and PFOS in blood have been decreasing. While consumer products and food are a large source of exposure to these chemicals for most people, drinking water can be an additional source in the small percentage of communities where these chemicals have contaminated water supplies. Such contamination is typically localized and associated with a specific facility, for example, an industrial facility where these chemicals were produced or used to manufacture other products or an airfield at which they were used for firefighting.

Sections 376.3071 and 376.3078, F.S. suggests that the Florida Department of Environmental Protection has a duty to restore or replace contaminated private drinking water supplies expeditiously.

Benefit and/or Impact:

This funding will help to protect the health, safety and welfare of the owners and users of these drinking water wells.

Florida Strategic Plan for Economic Development:

#5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals.

#6.2 - Ensure Floridians in all communities and life stages have opportunities to achieve healthier outcomes and societal contributions.

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|                                   |            |            |            |            |            |            |            |      |        |  |
|-----------------------------------|------------|------------|------------|------------|------------|------------|------------|------|--------|--|
| G/A-LOC GOV/NONST ENT-FCO         |            |            |            |            |            |            |            |      | 140000 |  |
| G/A-NPS MGMT PLANNING             |            |            |            |            |            |            |            |      | 140076 |  |
| FEDERAL GRANTS TRUST FUND -FEDERL | 7,000,000  | 7,000,000  | 7,000,000  | 7,000,000  | 7,000,000  | 7,000,000  | 7,000,000  | 2261 | 3      |  |
| LAND ACQUISITION TF -STATE        | 5,000,000  | 5,000,000  | 5,000,000  | 5,000,000  | 5,000,000  | 5,000,000  | 5,000,000  | 2423 | 1      |  |
| TOTAL APPRO.....                  | 12,000,000 | 12,000,000 | 12,000,000 | 12,000,000 | 12,000,000 | 12,000,000 | 12,000,000 |      |        |  |
|                                   | =====      | =====      | =====      | =====      | =====      | =====      | =====      |      |        |  |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: G/A-NPS MGMT PLANNING IT COMPONENT? NO

Issue Description:

|                                 | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |                      |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|----------------------|
|                                 | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                      |
|                                 | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |                      |
| POS                             | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES                |
| ENVIR PROTECTION, DEPT OF       |             |             |             |             |             | 37000000             |
| PGM: WATER RESTORATION AST      |             |             |             |             |             | 37220000             |
| <u>WATER RESTORATION ASSIST</u> |             |             |             |             |             | 37220100             |
| NATURAL RESOURCES/ENVIRON       |             |             |             |             |             | 14                   |
| <u>WATER RESOURCES</u>          |             |             |             |             |             | <u>1403.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN        |             |             |             |             |             | 9900000              |
| ENVIRONMENTAL PROJECTS          |             |             |             |             |             | 990E000              |

This issue requests \$12 million to continue funding of the Nonpoint Source (NPS) Management Planning Grant Program in the Division of Water Restoration Assistance. Federal funding from the Environmental Protection Agency (EPA) is used to implement programs and projects designed to reduce NPS pollution and improve water quality. Projects are selected based on criteria developed by the EPA under the federal Clean Water Act. State funding compliments the federal funding to allow the state to have a comprehensive approach to funding projects that address NPS pollution.

Issue Background:

The implementation of urban stormwater retrofit projects and NPS best management practices is necessary to resolve or prevent water quality problems that do not lend themselves to traditional regulatory treatment requirements. Funds are used to provide grants to local governments, water management districts, other state agencies and universities to support projects that address NPS pollution. Projects include capital improvements to control and treat stormwater, install low impact development (LID) and other best management practices (BMPs), promote water conservation and nutrient management in urban landscapes, inspect septic systems, connect homeowners and businesses to central sewer and properly abandon septic tanks, and create local public education and technical assistance programs. The Florida Department of Environmental Protection (Department) requires a minimum 40% local government match for awarded federal funds. Many local governments provide much more local funding.

Benefit and/or Impact:

The NPS program leverages several times its investment in water pollution control activities; including generating jobs and other local economic benefits. Failure to secure the funds would undermine implementation of the Department's Total Maximum Daily Load (TMDL) and Basin Management Action Plan programs, which depend on best management practice implementation by local governments and other entities to restore polluted waterways. It also would reduce the number of projects and local economic engines they help stimulate.

Florida Strategic Plan for Economic Development:

- #3.4 - Ensure the availability of workforce housing, the future supply and quality of water, telecommunications and energy to meet Florida's economic and quality of life goals.
- #5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals.
- #6.4 - Promote, protect and preserve Florida's rich historical and cultural heritage.

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|                                   |             |             |             |             |             |        |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|--------|
| DRINK WATER FAC CONSTR-SRL        |             |             |             |             |             | 140129 |
| GENERAL REVENUE FUND -MATCH       | 8,643,080   | 10,400,000  | 10,400,000  | 10,400,000  | 10,400,000  | 1000 2 |
| DRINKING WATER REV LOAN TF-FEDERL | 128,001,478 | 129,649,649 | 129,649,649 | 129,649,649 | 129,649,649 | 2044 3 |
| TOTAL APPRO.....                  | 136,644,558 | 140,049,649 | 140,049,649 | 140,049,649 | 140,049,649 |        |
|                                   | =====       | =====       | =====       | =====       | =====       |        |

| COL A03                         |             | COL A06     |             | COL A07     |             | COL A08     |             | COL A09     |        | CODES                |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|----------------------|
| AGY REQUEST                     | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |        |                      |
| FY 2021-22                      | FY 2022-23  | FY 2022-23  | FY 2023-24  | FY 2023-24  | FY 2024-25  | FY 2024-25  | FY 2025-26  | FY 2025-26  |        |                      |
| POS                             | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT |                      |
| -----                           |             |             |             |             |             |             |             |             |        |                      |
| ENVIR PROTECTION, DEPT OF       |             |             |             |             |             |             |             |             |        | 37000000             |
| PGM: WATER RESTORATION AST      |             |             |             |             |             |             |             |             |        | 37220000             |
| <u>WATER RESTORATION ASSIST</u> |             |             |             |             |             |             |             |             |        | 37220100             |
| NATURAL RESOURCES/ENVIRON       |             |             |             |             |             |             |             |             |        | 14                   |
| <u>WATER RESOURCES</u>          |             |             |             |             |             |             |             |             |        | <u>1403.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN        |             |             |             |             |             |             |             |             |        | 9900000              |
| ENVIRONMENTAL PROJECTS          |             |             |             |             |             |             |             |             |        | 990E000              |
| *****                           |             |             |             |             |             |             |             |             |        |                      |

AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: DRINK WATER FAC CONSTR-SRL IT COMPONENT? NO

Issue Description:

This issue requests \$136.6 million to continue funding for the Drinking Water Facility Construction Loan Program. The Drinking Water State Revolving Fund (DWSRF) provides low interest loans to local governments and certain other utilities for construction of drinking water systems, including treatment, storage and distribution facilities. The DWSRF is administered pursuant to the Federal Safe Drinking Water Act and Section 403.8532, F.S. Public health protection and compliance with federal and state drinking water rules are considered in establishing priorities for loans. Priority rankings are based on criteria established by rule. The Federal Safe Drinking Water Act grant has a 20% match requirement.

For FY 2021-22 the Florida Department of Environmental Protection requests funding as follows:

|   |               |
|---|---------------|
| Projected State FY 2021-22 DWSRF loan repayments  | \$59,768,398  |
| Cash Balance Carried Forward                      | \$0           |
| Projected Federal FY 2021-22 DWSRF grant award    | \$52,000,000  |
| Projected match transferred into Trust Fund       | \$10,400,000  |
| Projected Overmatch from State FY 2020-21         | (\$1,756,920) |
| Projected State FY 2021-22 interest earnings      | \$11,000,000  |
| Less Transfer to DFS/Assessment on Investments    | (\$410,000)   |
| Less DWSRF Set-Asides - Federal Grants Trust Fund | (\$3,000,000) |
|   | -----         |
| Total Budget needed for DWSRF State FY 2021-22    | \$128,001,478 |
| Match Appropriation                               | \$8,643,080   |
|   | -----         |
| Total Projected Appropriation                     | \$136,644,558 |

As required by the Federal Safe Drinking Water Act, the matching funds of \$10,400,000 must be deposited into the revolving fund prior to drawing the federal funds. This has historically required a double-budgeting issue: once for the cash match to be transferred into the revolving fund and again to disburse it from the revolving fund.

Federal appropriations are projected to further capitalize the revolving fund into the future. Since 1998, the program has received \$870,520,679 in federal capitalization grants and \$145,319,812 in state match; loan repayments and interest total \$572,013,902. Thus, total funding to date is \$1,587,854,393. Every \$1 invested has yielded \$11:1 in drinking water infrastructure and created thousands of jobs.

This proposal will provide funding to create and sustain vibrant, safe and healthy communities that attract workers, businesses, residents and visitors. It will ensure Florida's environment and quality of life are sustained and enhanced

| COL A03                         |                           | COL A06                   |                           | COL A07                   |                           | COL A08                   |                           | COL A09                   |        | CODES                |
|---------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------|----------------------|
| AGY REQUEST<br>FY 2021-22       | AG FCO PLAN<br>FY 2022-23 | AG FCO PLAN<br>FY 2022-23 | AG FCO PLAN<br>FY 2023-24 | AG FCO PLAN<br>FY 2024-25 | AG FCO PLAN<br>FY 2025-26 | AG FCO PLAN<br>FY 2024-25 | AG FCO PLAN<br>FY 2025-26 | AG FCO PLAN<br>FY 2025-26 |        |                      |
| POS                             | AMOUNT                    | POS                       | AMOUNT                    | POS                       | AMOUNT                    | POS                       | AMOUNT                    | POS                       | AMOUNT |                      |
| ENVIR PROTECTION, DEPT OF       |                           |                           |                           |                           |                           |                           |                           |                           |        | 37000000             |
| PGM: WATER RESTORATION AST      |                           |                           |                           |                           |                           |                           |                           |                           |        | 37220000             |
| <u>WATER RESTORATION ASSIST</u> |                           |                           |                           |                           |                           |                           |                           |                           |        | 37220100             |
| NATURAL RESOURCES/ENVIRON       |                           |                           |                           |                           |                           |                           |                           |                           |        | 14                   |
| <u>WATER RESOURCES</u>          |                           |                           |                           |                           |                           |                           |                           |                           |        | <u>1403.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN        |                           |                           |                           |                           |                           |                           |                           |                           |        | 9900000              |
| ENVIRONMENTAL PROJECTS          |                           |                           |                           |                           |                           |                           |                           |                           |        | 990E000              |

by future growth plans and development decisions and ensure the future supply and quality of water will meet Florida's economic and quality of life goals.

Issue Background:

Florida's need for new or refurbished drinking water facilities, based on a federal/state needs survey, is estimated to exceed \$16.4 billion over the next 20 years. This program allows local governments to maximize their resources in managing drinking water demands while recycling those funds, through repayments, for more projects over time.

Benefit and/or Impact:

This program subsidizes the cost of expensive infrastructure projects and promotes the development and implementation of more efficient water supplies, while protecting public health and the environment.

Florida Strategic Plan for Economic Development:

#5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals.

#6.2 - Ensure Floridians in all communities and life stages have opportunities to achieve healthier outcomes and societal contributions.

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WASTEWATER TREAT FAC CONST 140131

|                                   |        |             |             |             |             |             |      |   |
|-----------------------------------|--------|-------------|-------------|-------------|-------------|-------------|------|---|
| LAND ACQUISITION TF               | -MATCH | 10,728,200  | 12,000,000  | 12,000,000  | 12,000,000  | 12,000,000  | 2423 | 2 |
| WASTEWTR/STORMWTR REVOL TF-FEDERL |        | 200,521,125 | 189,672,767 | 189,672,767 | 189,672,767 | 189,672,767 | 2661 | 3 |
| TOTAL APPRO.....                  |        | 211,249,325 | 201,672,767 | 201,672,767 | 201,672,767 | 201,672,767 |      |   |
|                                   |        | =====       | =====       | =====       | =====       | =====       |      |   |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: WASTEWATER TREAT FAC CONST IT COMPONENT? NO

Issue Description:

This issue requests \$211.2 million to continue funding for the Wastewater and Stormwater Treatment Facility Construction Loan Program. The Clean Water State Revolving Fund (CWSRF) provides low interest loans to local governments for the construction of wastewater treatment and stormwater management systems, including collection and transmission sewers, reclaimed water (reuse) systems and a variety of other facilities and activities. The CWSRF is administered pursuant to the Federal Clean Water Act and Section 403.1835, F.S. Pollution abatement, public health protection, reuse, and implementation of Total Maximum Daily Loads are considered in establishing priorities for loans. Priority rankings are based on criteria established by rule. The Federal Clean Water Act grant has a 20% match requirement.

| COL A03                         |             | COL A06     |             | COL A07     |             | COL A08     |             | COL A09     |                      | CODES |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------------|-------|
| AGY REQUEST                     | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                      |       |
| FY 2021-22                      | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |             |             |             |             |                      |       |
| POS                             | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT               |       |
| -----                           |             |             |             |             |             |             |             |             |                      |       |
| ENVIR PROTECTION, DEPT OF       |             |             |             |             |             |             |             |             | 37000000             |       |
| PGM: WATER RESTORATION AST      |             |             |             |             |             |             |             |             | 37220000             |       |
| <u>WATER RESTORATION ASSIST</u> |             |             |             |             |             |             |             |             | 37220100             |       |
| NATURAL RESOURCES/ENVIRON       |             |             |             |             |             |             |             |             | 14                   |       |
| <u>WATER RESOURCES</u>          |             |             |             |             |             |             |             |             | <u>1403.00.00.00</u> |       |
| CAPITAL IMPROVEMENT PLAN        |             |             |             |             |             |             |             |             | 9900000              |       |
| ENVIRONMENTAL PROJECTS          |             |             |             |             |             |             |             |             | 990E000              |       |

For FY 2021-22 the Florida Department of Environmental Protection requests funding as follows:

|  |               |
|--|---------------|
| Projected State FY 2021-22 SRF Loan repayments | \$120,122,925 |
| Cash Balance Carried Forward                   | \$0           |
| Projected Federal FY 2021-22 CWSRF grant award | \$60,000,000  |
| Projected Match transferred into Trust Fund    | \$12,000,000  |
| Projected Overmatch from State FY 2020-21      | (\$1,271,800) |
| Projected State FY 2021-22 interest earnings   | \$10,000,000  |
| Less Transfer to DFS/Assessment on Investments | (\$330,000)   |
| -----  |               |
| Total Budget needed CWSRF State FY 2021-22     | \$200,521,125 |
| Match Appropriation                            | \$10,728,200  |
| -----  |               |
| Total Projected Appropriation                  | \$211,249,325 |

As required by the Clean Water Act, the matching funds of \$12,000,000 must be deposited into the revolving fund prior to drawing the federal funds. This has historically required a double-budgeting issue: once for the cash match to be transferred into the revolving fund and again to disburse it from the revolving fund.

Federal appropriations are projected to further capitalize the revolving fund into the future. Since 1988, the program has received \$1,735,684,122 in federal capitalization grants and \$297,117,872 in state match; loan repayments and interest total \$3,046,100,774. Thus, total funding to date is \$5,078,902,768. Every \$1 invested has yielded \$17:1 in wastewater infrastructure and created tens of thousands of jobs.

This proposal will provide funding to create and sustain vibrant, safe and healthy communities that attract workers, businesses, residents and visitors. It will ensure Florida's environment and quality of life are sustained and enhanced by future growth plans and development decisions and ensure the future supply and quality of water will meet Florida's economic and quality of life goals.

Issue Background:

The CWSRF is the single largest public resource available to Florida local governments to build the critical wastewater and stormwater infrastructure necessary to protect water quality and public health, maintain regulatory compliance and implement projects necessary to restore Florida's impaired waterways and threatened ground water resources. It helps subsidize the cost of expensive infrastructure projects, promotes water quality improvement and pollution prevention and promotes the development and implementation of alternative water supplies through significant funding or water reuse facilities.

Benefit and/or Impact:

Ensuring the future supply and quality of water will meet Florida's economic and quality of life goals, this proposal will provide funding to create and sustain vibrant, safe and healthy communities that attract workers, businesses,

|                                 | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |                      |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|----------------------|
|                                 | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                      |
|                                 | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |                      |
| POS                             | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES                |
| ENVIR PROTECTION, DEPT OF       |             |             |             |             |             | 37000000             |
| PGM: WATER RESTORATION AST      |             |             |             |             |             | 37220000             |
| <u>WATER RESTORATION ASSIST</u> |             |             |             |             |             | 37220100             |
| NATURAL RESOURCES/ENVIRON       |             |             |             |             |             | 14                   |
| <u>WATER RESOURCES</u>          |             |             |             |             |             | <u>1403.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN        |             |             |             |             |             | 9900000              |
| ENVIRONMENTAL PROJECTS          |             |             |             |             |             | 990E000              |

residents and visitors. It will also ensure Florida's environment and quality of life are sustained and enhanced by future growth plans and development decisions.

Florida Strategic Plan for Economic Development:

#5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals.

#6.2 - Ensure Floridians in all communities and life stages have opportunities to achieve healthier outcomes and societal contributions.

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SMALL CO WASTEWTR TRMT GNT 143276

|                                   |            |            |            |            |            |        |
|-----------------------------------|------------|------------|------------|------------|------------|--------|
| FEDERAL GRANTS TRUST FUND -FEDERL | 11,000,000 | 11,000,000 | 11,000,000 | 11,000,000 | 11,000,000 | 2261 3 |
|-----------------------------------|------------|------------|------------|------------|------------|--------|

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: SMALL CO WASTEWTR TRMT GNT IT COMPONENT? NO

Issue Description:

This issue requests \$11 million to continue funding of the Small County Wastewater Treatment Grants Program. This program assists small communities and wastewater authorities in planning, designing and constructing wastewater management facilities.

Issue Background:

The "Small Community Sewer Construction Assistance Act," Section 403.1838, F.S., requires the Florida Department of Environmental Protection to use funds specifically appropriated to award grants to assist financially disadvantaged small communities with their needs for adequate sewer facilities. The term "financially disadvantaged small community" is defined as a county, municipality or special district with a population of 10,000 or fewer, according to the latest census, and a per capita annual income less than the state per capita annual income as determined by the United States Department of Commerce.

Benefit and/or Impact:

This grant program provides funding to the financially disadvantaged small communities, who otherwise could not afford the improvements necessary to serve their community needs.

Florida Strategic Plan for Economic Development:

#5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals.

#6.2 - Ensure Floridians in all communities and life stages have opportunities to achieve healthier outcomes and societal

| COL A03     |             | COL A06     |             | COL A07     |             | COL A08     |             | COL A09     |        | CODES |
|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|-------|
| AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |        |       |
| FY 2021-22  | FY 2022-23  | FY 2022-23  | FY 2023-24  | FY 2023-24  | FY 2024-25  | FY 2024-25  | FY 2025-26  | FY 2025-26  |        |       |
| POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT |       |

|                                 |  |  |  |  |  |  |  |  |  |                      |
|---------------------------------|--|--|--|--|--|--|--|--|--|----------------------|
| ENVIR PROTECTION, DEPT OF       |  |  |  |  |  |  |  |  |  | 37000000             |
| PGM: WATER RESTORATION AST      |  |  |  |  |  |  |  |  |  | 37220000             |
| <u>WATER RESTORATION ASSIST</u> |  |  |  |  |  |  |  |  |  | 37220100             |
| NATURAL RESOURCES/ENVIRON       |  |  |  |  |  |  |  |  |  | 14                   |
| <u>WATER RESOURCES</u>          |  |  |  |  |  |  |  |  |  | <u>1403.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN        |  |  |  |  |  |  |  |  |  | 9900000              |
| ENVIRONMENTAL PROJECTS          |  |  |  |  |  |  |  |  |  | 990E000              |

contributions.

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G/A-WATER QUALITY IMPRVMTS 149935

|                     |        |            |            |            |            |            |            |      |   |
|---------------------|--------|------------|------------|------------|------------|------------|------------|------|---|
| LAND ACQUISITION TF | -STATE | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 2423 | 1 |
|                     |        | =====      | =====      | =====      | =====      | =====      | =====      |      |   |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: G/A-WATER QUALITY IMPRVMTS IT COMPONENT? NO

Issue Description:

This issue requests \$50 million to continue funding for the Water Quality Improvements Grant Program to improve water quality for the State of Florida. This funding will build on the historic investments and progress of the last two years. On his second day in office, Governor DeSantis issued an Executive Order that started an unprecedented shift to science and how we handle water quality has changed in Florida. Clean water is the foundation of our communities and economies in Florida. The Blue-Green Algae Task Force has provided scientific input to inform priorities for investment and the Florida Department of Environmental Protection has issued Requests for Information to identify critical nutrient reduction projects focused in those areas with recurring algal blooms.

This funding will be used for water quality improvement projects such as hydrologic restoration, groundwater recharge, land acquisition for water quality protection, wastewater collection and treatment, wastewater reuse, stormwater treatment and other projects. Priority will be given to regional projects in the areas of greatest need and for projects that provide the greatest benefit, guided by the recommendations from the Blue-Green Algae Task Force as well as by projects proposed for funding with other grant programs such as springs, nonpoint source grants, and legislative water projects. Specifically set aside within this \$50 million is \$10 million to benefit coral reefs and related ecosystems.

This funding will also be used to help local governments offset homeowner costs for septic to sewer conversions and septic upgrades within the boundaries of and upstream of estuarine basin management action plans adopted pursuant to Section 403.067, F.S., and where septic tanks are identified as a contributing source of water quality degradation. Up to \$750,000 of the requested funds may be used for monitoring project implementation and administrative purposes including but not limited to Other Personal Services, travel, office space and equipment.

Issue Background:

Clean and safe water is important to a healthy environment and economy. The water issues in Florida are complex and vary in different regions of the state. In many areas of the state, wastewater infrastructure challenges, including septic systems; runoff from agricultural lands; and stormwater pollution have been identified as a contributing source of water quality degradation. In many instances, the costs to address these challenges are cost prohibitive to the individual landowner. In addition, land acquisition and hydrologic restoration are important water quality restoration and

|   | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |                      |
|---|-------------|-------------|-------------|-------------|-------------|----------------------|
|   | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                      |
|   | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |                      |
| POS   | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES                |
| ENVIR PROTECTION, DEPT OF   |             |             |             |             |             | 37000000             |
| PGM: WATER RESTORATION AST  |             |             |             |             |             | 37220000             |
| <u>WATER RESTORATION ASSIST</u>   |             |             |             |             |             | 37220100             |
| NATURAL RESOURCES/ENVIRON   |             |             |             |             |             | 14                   |
| <u>WATER RESOURCES</u>  |             |             |             |             |             | <u>1403.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN  |             |             |             |             |             | 9900000              |
| ENVIRONMENTAL PROJECTS  |             |             |             |             |             | 990E000              |
|   |             |             |             |             |             |                      |
| protection techniques that are often costly.  |             |             |             |             |             |                      |
|   |             |             |             |             |             |                      |
| Benefit and/or Impact:  |             |             |             |             |             |                      |
| This issue funds critical infrastructure needs to address water quality impairments and water supply issues in areas of greatest need.      |             |             |             |             |             |                      |
|   |             |             |             |             |             |                      |
| Florida Strategic Plan for Economic Development:  |             |             |             |             |             |                      |
| #5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals. |             |             |             |             |             |                      |
| #6.2 - Ensure Floridians in all communities and life stages have opportunities to achieve healthier outcomes and societal contributions.    |             |             |             |             |             |                      |
| *****   |             |             |             |             |             |                      |
| TOTAL: ENVIRONMENTAL PROJECTS   |             |             |             |             |             | 990E000              |
| TOTAL ISSUE.....  | 460,143,883 | 497,472,416 | 465,722,416 | 465,722,416 | 465,722,416 |                      |
|   | =====       | =====       | =====       | =====       | =====       |                      |
|   |             |             |             |             |             |                      |
| ESTIMATED EXPENDITURES - FIXED  |             |             |             |             |             |                      |
| CAPITAL OUTLAY - OTHER  |             |             |             |             |             | 990I100              |
| FIXED CAPITAL OUTLAY  |             |             |             |             |             | 080000               |
| SPRINGS RESTORATION   |             |             |             |             |             | 087870               |
|   |             |             |             |             |             |                      |
| LAND ACQUISITION TF -STATE  | 50,000,000  |             |             |             |             | 2423 1               |
|   | =====       | =====       | =====       | =====       | =====       |                      |
| TOTAL: WATER RESOURCES  |             |             |             |             |             | <u>1403.00.00.00</u> |
| BY FUND TYPE  |             |             |             |             |             |                      |
| GENERAL REVENUE FUND  | 9,643,080   | 11,400,000  | 10,400,000  | 10,400,000  | 10,400,000  | 1000                 |
| TRUST FUNDS   | 500,500,803 | 486,072,416 | 455,322,416 | 455,322,416 | 455,322,416 | 2000                 |
|   | -----       | -----       | -----       | -----       | -----       |                      |
| TOTAL PROG COMP.....  | 510,143,883 | 497,472,416 | 465,722,416 | 465,722,416 | 465,722,416 |                      |
|   | =====       | =====       | =====       | =====       | =====       |                      |



|                            | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |               |
|----------------------------|-------------|-------------|-------------|-------------|-------------|---------------|
|                            | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |               |
|                            | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |               |
| POS                        | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES         |
| ENVIR PROTECTION, DEPT OF  |             |             |             |             |             | 37000000      |
| PGM: ENVIRON ASSESS/RESTOR |             |             |             |             |             | 37300000      |
| WATER SCIENCE/LAB SERVICES |             |             |             |             |             | 37300100      |
| NATURAL RESOURCES/ENVIRON  |             |             |             |             |             | 14            |
| WATER RESOURCES            |             |             |             |             |             | 1403.00.00.00 |
| CAPITAL IMPROVEMENT PLAN   |             |             |             |             |             | 9900000       |
| ENVIRONMENTAL PROJECTS     |             |             |             |             |             | 990E000       |
| FIXED CAPITAL OUTLAY       |             |             |             |             |             | 080000        |
| TOTAL MAX DAILY LOADS      |             |             |             |             |             | 088964        |
| LAND ACQUISITION TF        | -STATE      | 45,000,000  | 45,000,000  | 45,000,000  | 45,000,000  | 45,000,000    |
|                            |             | =====       | =====       | =====       | =====       | =====         |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: TOTAL MAX DAILY LOADS IT COMPONENT? NO

Issue Description:

This issue requests \$45 million to continue funding Total Maximum Daily Loads (TMDL) to improve water quality for the State of Florida. The funds will be used by the Florida Department of Environmental Protection (Department) to restore impaired waters by monitoring and assessing water quality, setting scientific water quality restoration goals (TMDLs), and guiding the implementation of the projects and actions set forth in adopted Basin Management Action Plans (BMAPs). A significant portion of the funds are used to address nutrient pollution, the most significant water quality problem in Florida. Funds will also be used to support operational expense, administrative expense, contracted services for development and maintenance of the Watershed Information Network (WIN) and modeling support, purchase, repair and maintenance of field equipment, and Other Personal Services.

The funds will also support projects to prevent water quality degradation such as hydrologic restoration, groundwater recharge, land acquisition, wastewater collection and treatment, wastewater reuse, stormwater treatment and other projects including those that benefit coral reef and related ecosystems.

Issue Background:

In 1992 the Environmental Protection Agency (EPA) published regulations establishing TMDL procedures. The Clean Water Act (CWA) requires states to compile lists of water bodies that do not fully support beneficial uses such as aquatic life, fisheries, drinking water, recreation, industry, or agriculture, and to prioritize those water bodies for TMDL development. These inventories are known as 303(d) lists and characterize waters as fully supporting, impaired, or threatened for beneficial uses. In 2013, the EPA introduced a cooperative outline for implementing the CWA Section 303(d). These funds are used for the following types of projects: 1) water quality restoration projects to help local stakeholders achieve TMDL restoration targets; 2) targeted water quality sampling and analytical work for TMDL development; 3) development and implementation of local BMAPs; 4) contracted services for water quality modeling and other support for TMDL and development and implementation of BMAPs; 5) other activities consistent with the Department's commitment to the best water science and essential to fulfilling the requirements of Section 403.067, F.S., and other water quality requirements of Chapters 373 and 403, F.S.

Benefit and/or Impact:

This issue supports the Department's ability to focus taxpayer resources on projects that provide a direct benefit to the environment and local communities, partner with communities and businesses to protect natural resources and promote economic growth, and empower employees to solve problems through scientific innovation and efficiency. Protecting and sustaining the state's waters, not only makes the state an ideal destination for 131.4 million tourists (2019 VISIT

| COL A03                    |     | COL A06                   |     | COL A07                   |     | COL A08                   |     | COL A09                   |     | CODES         |
|----------------------------|-----|---------------------------|-----|---------------------------|-----|---------------------------|-----|---------------------------|-----|---------------|
| AGY REQUEST<br>FY 2021-22  | POS | AG FCO PLAN<br>FY 2022-23 | POS | AG FCO PLAN<br>FY 2023-24 | POS | AG FCO PLAN<br>FY 2024-25 | POS | AG FCO PLAN<br>FY 2025-26 | POS |               |
| AMOUNT                     |     | AMOUNT                    |     | AMOUNT                    |     | AMOUNT                    |     | AMOUNT                    |     |               |
| -----                      |     |                           |     |                           |     |                           |     |                           |     |               |
| ENVIR PROTECTION, DEPT OF  |     |                           |     |                           |     |                           |     |                           |     | 37000000      |
| PGM: ENVIRON ASSESS/RESTOR |     |                           |     |                           |     |                           |     |                           |     | 37300000      |
| WATER SCIENCE/LAB SERVICES |     |                           |     |                           |     |                           |     |                           |     | 37300100      |
| NATURAL RESOURCES/ENVIRON  |     |                           |     |                           |     |                           |     |                           |     | 14            |
| WATER RESOURCES            |     |                           |     |                           |     |                           |     |                           |     | 1403.00.00.00 |
| CAPITAL IMPROVEMENT PLAN   |     |                           |     |                           |     |                           |     |                           |     | 9900000       |
| ENVIRONMENTAL PROJECTS     |     |                           |     |                           |     |                           |     |                           |     | 990E000       |

FLORIDA), it also ensures the quality of the state's surface and ground water for generations to come.

Florida Strategic Plan for Economic Development:

#3.4 - Ensure the availability of workforce housing, the future supply and quality of water, telecommunications and energy to meet Florida's economic and quality of life goals.

#6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

#6.4 - Promote, protect and preserve Florida's rich historical and cultural heritage.

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|                           |  |  |  |  |  |  |  |  |  |        |
|---------------------------|--|--|--|--|--|--|--|--|--|--------|
| G/A-LOC GOV/NONST ENT-FCO |  |  |  |  |  |  |  |  |  | 140000 |
| G/A-NPS MGMT PLANNING     |  |  |  |  |  |  |  |  |  | 140076 |

|                                   |           |           |           |           |           |           |      |   |
|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|------|---|
| FEDERAL GRANTS TRUST FUND -FEDERL | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 2261 | 3 |
|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|------|---|

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: G/A-NPS MGMT PLANNING IT COMPONENT? NO

Issue Description:

This issue requests \$1 million to continue funding the Nonpoint Source (NPS) Management Planning Grants Program in the Division of Environmental Assessment and Restoration. Federal funding from the US Environmental Protection Agency (EPA) is used to implement programs and projects designed to reduce NPS pollution and improve water quality. Projects are selected based on criteria developed by the EPA under the federal Clean Water Act.

Issue Background:

Nonpoint source pollution generally results from land runoff, precipitation, atmospheric deposition, drainage, seepage or hydrologic modification. NPS pollution is caused by rainfall or snowmelt moving over and through the ground. As the runoff moves, it picks up and carries away natural and human-made pollutants, finally depositing them into lakes, rivers, wetlands, coastal waters and ground waters. Funds are used predominantly to contract with local governments, water management districts, and other state agencies and universities to construct NPS pollution controls; perform water quality sampling, and conduct research projects to evaluate water quality and improve the effectiveness of NPS pollution controls.

Benefit and/or Impact:

Florida is rich with fresh and marine water. In addition to its abundant surface water resources, Florida also sits atop the most plentiful freshwater aquifers in the United States, which supply water to hundreds of springs and provide the base flow for many of Florida's rivers and streams. The state's surface and ground water resources are connected and support the state's drinking water supplies, agriculture, industry, wildlife habitat, and a thriving recreation-based



|                                   | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |      |                      |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|------|----------------------|
|                                   | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |      |                      |
|                                   | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |      |                      |
| POS                               | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS  | AMOUNT               |
| ENVIR PROTECTION, DEPT OF         |             |             |             |             |             |      | 37000000             |
| PGM: WATER RESOURCE MGT           |             |             |             |             |             |      | 37350000             |
| <u>WATER RESOURCE MANAGEMENT</u>  |             |             |             |             |             |      | 37350400             |
| <u>NATURAL RESOURCES/ENVIRON</u>  |             |             |             |             |             |      | 14                   |
| <u>WATER RESOURCES</u>            |             |             |             |             |             |      | <u>1403.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN          |             |             |             |             |             |      | 9900000              |
| ENVIRONMENTAL PROJECTS            |             |             |             |             |             |      | 990E000              |
| G/A-LOC GOV/NONST ENT-FCO         |             |             |             |             |             |      | 140000               |
| G/A-NPS MGMT PLANNING             |             |             |             |             |             |      | 140076               |
| FEDERAL GRANTS TRUST FUND -FEDERL | 4,000,000   | 4,000,000   | 4,000,000   | 4,000,000   | 4,000,000   | 2261 | 3                    |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: G/A-NPS MGMT PLANNING IT COMPONENT? NO

Issue Description:

This issue requests \$4 million in funding for the Non-Point Source (NPS) Management Planning Grants Program in the Division of Water Resource Management (Division). Federal funding from the US Environmental Protection Agency (EPA) is used to implement programs and projects designed to reduce NPS pollution and improve water quality. Projects are selected based on criteria developed by the EPA under the federal Clean Water Act.

Issue Background:

Annually, the Division receives various grants from the EPA, such as the Water Quality Improvement Program Grant and the State Public Water System Supervision Grant. Funds are used predominantly to contract with local governments, water management districts, and other state agencies and universities to construct NPS pollution controls, perform water quality sampling and conduct research projects to evaluate water quality and improve the effectiveness of NPS pollution controls.

Benefit and/or Impact:

This request will allow the Department to provide federal grant money to local governments, water management districts, non-profit entities and other state agencies and universities to grow, sustain and integrate efforts related to research and development, technology transfer and commercialization and capital to create, nurture and expand innovation businesses. Allowing the Department to use federal grants will ensure the future supply and quality of water will meet Florida's economic and quality of life goals.

Florida Strategic Plan for Economic Development:

- #3.4 - Ensure the availability of workforce housing, the future supply and quality of water, telecommunications and energy to meet Florida's economic and quality of life goals.
- #5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals.
- #6.4 - Promote, protect and preserve Florida's rich historical and cultural heritage.

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|                      |        |            |            |            |            |      |        |
|----------------------|--------|------------|------------|------------|------------|------|--------|
| BEACH PROJECTS - STW |        |            |            |            |            |      | 140126 |
| LAND ACQUISITION TF  | -STATE | 50,000,000 | 50,000,000 | 50,000,000 | 50,000,000 | 2423 | 1      |



|                           | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |               |
|---------------------------|-------------|-------------|-------------|-------------|-------------|---------------|
|                           | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |               |
|                           | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |               |
| POS                       | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES         |
| ENVIR PROTECTION, DEPT OF |             |             |             |             |             | 37000000      |
| PGM: WASTE MANAGEMENT     |             |             |             |             |             | 37450000      |
| WASTE MANAGEMENT          |             |             |             |             |             | 37450300      |
| NATURAL RESOURCES/ENVIRON |             |             |             |             |             | 14            |
| WASTE MANAGEMENT          |             |             |             |             |             | 1405.00.00.00 |
| CAPITAL IMPROVEMENT PLAN  |             |             |             |             |             | 9900000       |
| DEBT SERVICE              |             |             |             |             |             | 990D000       |
| FIXED CAPITAL OUTLAY      |             |             |             |             |             | 080000        |
| DEBT SERVICE              |             |             |             |             |             | 089270        |
| INLAND PROTECTION TF      | -STATE      | 3,240,996-  | 6,085,750   | 6,084,750   |             | 2212 1        |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: DEBT SERVICE IT COMPONENT? NO

Issue Description:

This issue requests a reduction of \$3,240,996 in Inland Protection Financing Corporation debt service authority. Debt service is based on the required payment of bond principle, a variable interest rate and fiscal agent fees established by the Division of Bond Finance within the State Board of Administration.

The recurring base budget for debt service in FY 2020-21 is \$9,326,153 with a projected need of \$6,085,157 for a difference of \$3,240,996 in budget authority.

Issue Background:

This is a continuation issue needed for paying debt service on up to \$104 million in bonds issued in FY 2009-10 and any administrative expenses of the Inland Protection Financing Corporation. The funds were used to support the Petroleum Restoration Program pursuant to Sections 376.30 through 376.317, F.S. The debt service on bonds is based upon a variable rate of interest.

Benefit and/or Impact:

This will align the Department's budget with the anticipated need for ongoing debt service payments. Cleanup of contaminated sites protects human health and the environment by reducing or eliminating exposure to toxic pollutants, making the state an ideal home for citizens and businesses while providing a safe and beautiful landscape for tourists.

Florida Strategic Plan for Economic Development:

#3.4 - Ensure the availability of workforce housing, the future supply and quality of water, telecommunications and energy to meet Florida's economic and quality of life goals.

#4.1 - Ensure predictable legal, permitting, and other regulatory processes meet changing business needs.

#6.1 - Create and sustain vibrant, safe, and resilient communities that attract workers, residents, businesses and visitors.

#6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

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|                                  | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |               |
|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|
|                                  | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |               |
|                                  | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |               |
| POS                              | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES         |
| ENVIR PROTECTION, DEPT OF        |             |             |             |             |             | 37000000      |
| PGM: WASTE MANAGEMENT            |             |             |             |             |             | 37450000      |
| WASTE MANAGEMENT                 |             |             |             |             |             | 37450300      |
| NATURAL RESOURCES/ENVIRON        |             |             |             |             |             | 14            |
| WASTE MANAGEMENT                 |             |             |             |             |             | 1405.00.00.00 |
| CAPITAL IMPROVEMENT PLAN         |             |             |             |             |             | 9900000       |
| ENVIRONMENTAL PROJECTS           |             |             |             |             |             | 990E000       |
| FIXED CAPITAL OUTLAY             |             |             |             |             |             | 080000        |
| DRY CLEAN/SITE CLEANUP           |             |             |             |             |             | 080524        |
| WATER QUALITY ASSURANCE TF-STATE | 4,000,000   | 4,000,000   | 4,000,000   | 4,000,000   | 4,000,000   | 2780 1        |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: DRY CLEAN/SITE CLEANUP IT COMPONENT? NO

Issue Description:

This issue requests \$4 million to continue funding for the Drycleaning Solvent Contaminated Site Cleanup Program in the Division of Waste Management. Funds are used to competitively procure private remediation contractors for the remediation of eligible sites. Services provided include contamination assessment, engineering design, construction and installation of groundwater treatment systems. Sites are addressed on a potential risk to human health and the environment priority basis. The Florida Department of Environmental Protection's (Department) goal is to complete rehabilitation of at least 5 to 10 sites.

Through drycleaner site cleanup and rehabilitation efforts, properties are restored for commercial reuse that benefit the environment, business owners, property owners, the community and the local tax base. The Department is required to implement this program pursuant to Section 376.3078, F.S.

The funding should allow for continued monitoring and operation and maintenance of active treatment systems but will likely not provide funds for beginning site assessment work on new sites.

Issue Background:

The Florida Legislature established a state-funded program to cleanup properties that are contaminated as a result of the operations of a drycleaning facility or wholesale supply facility (Chapter 376, F.S.). The statute was sponsored by the drycleaning industry to address environmental, economic and liability issues resulting from drycleaning solvent contamination. The program provides limited liability protection to the owner, operator, and real property owner of drycleaning or wholesale supply facilities for cleanup of drycleaning solvent contamination if the parties meet the specified eligibility requirements. Sites are addressed on a priority basis that focuses on the risk to public health, drinking water wells, and the environment. Over the past three fiscal years, the Department has completed rehabilitation on an average of 15 sites per year.

Benefit and/or Impact:

This funding will support ongoing Drycleaning Solvent Contaminated Site projects. Cleanup of contaminated sites protects human health and the environment by reducing or eliminating exposure to toxic pollutants.

Florida Strategic Plan for Economic Development:

#3.4 - Ensure the availability of workforce housing, the future supply and quality of water, telecommunications and energy to meet Florida's economic and quality of life goals.

| COL A03                   |             | COL A06     |             | COL A07     |             | COL A08     |             | COL A09     |        | CODES         |
|---------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|---------------|
| AGY REQUEST               | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |        |               |
| FY 2021-22                | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |             |             |             |             |        |               |
| POS                       | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT |               |
| -----                     |             |             |             |             |             |             |             |             |        |               |
| ENVIR PROTECTION, DEPT OF |             |             |             |             |             |             |             |             |        | 37000000      |
| PGM: WASTE MANAGEMENT     |             |             |             |             |             |             |             |             |        | 37450000      |
| WASTE MANAGEMENT          |             |             |             |             |             |             |             |             |        | 37450300      |
| NATURAL RESOURCES/ENVIRON |             |             |             |             |             |             |             |             |        | 14            |
| WASTE MANAGEMENT          |             |             |             |             |             |             |             |             |        | 1405.00.00.00 |
| CAPITAL IMPROVEMENT PLAN  |             |             |             |             |             |             |             |             |        | 9900000       |
| ENVIRONMENTAL PROJECTS    |             |             |             |             |             |             |             |             |        | 990E000       |

- #4.1 - Ensure predictable legal, permitting, and other regulatory processes meet changing business needs.
- #6.1 - Create and sustain vibrant, safe, and resilient communities that attract workers, residents, businesses and visitors.
- #6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

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WASTE TIRE ABATEMENT 086000

|                     |        |         |         |         |         |         |      |   |
|---------------------|--------|---------|---------|---------|---------|---------|------|---|
| SOLID WASTE MGMT TF | -STATE | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 2644 | 1 |
| =====               |        |         |         |         |         |         |      |   |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: WASTE TIRE ABATEMENT IT COMPONENT? NO

Issue Description:

This issue requests \$500,000 to continue funding for the Waste Tire Abatement Program in the Division of Waste Management (Division). These funds are used to support contracts with counties, private consultants, and tire removal contractors to assist local communities and districts in addressing sites with discarded tires. These tire sites can become havens for disease carrying mosquitos. Priority is given to counties under the Department of Health's medical alert for mosquito-borne diseases. In addition to performing tire removals, these funds would be used to support amnesty day events in counties for collection, processing, reuse, or disposal of tires brought to the collection location.

Issue Background:

The Waste Tire Abatement Program was re-established in FY 2016-17. The funding request for FY 2021-22 will continue a multi-year, phased approach to significantly reduce the number of waste tire sites throughout the State. Additionally, the Florida Department of Environmental Protection (Department) utilizes these funds to support an accelerated Waste Tire Disposal Program in counties where the Department of Health issues medical alerts, including West Nile Virus, Eastern Equine Encephalitis, and Zika.

As of May 2020, the Division is aware of nine properties containing approximately 573,000 tires that need to be removed. Waste tire abatement costs can vary from site to site and are based on transportation, handling and processing costs. According to estimates, the cost per tire will range from approximately \$2 to \$4.

Benefit and/or Impact:

These funds allow the Department to collect, transport, process, and properly dispose of tires potentially reducing the risk of mosquito-borne diseases.

Florida Strategic Plan for Economic Development:



| COL A03     |             | COL A06     |             | COL A07     |             | COL A08     |             | COL A09     |        | CODES |
|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|-------|
| AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |        |       |
| FY 2021-22  | FY 2022-23  | FY 2022-23  | FY 2023-24  | FY 2023-24  | FY 2024-25  | FY 2024-25  | FY 2025-26  | FY 2025-26  |        |       |
| POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT |       |

|                           |  |  |  |  |  |  |  |  |  |               |
|---------------------------|--|--|--|--|--|--|--|--|--|---------------|
| ENVIR PROTECTION, DEPT OF |  |  |  |  |  |  |  |  |  | 37000000      |
| PGM: WASTE MANAGEMENT     |  |  |  |  |  |  |  |  |  | 37450000      |
| WASTE MANAGEMENT          |  |  |  |  |  |  |  |  |  | 37450300      |
| NATURAL RESOURCES/ENVIRON |  |  |  |  |  |  |  |  |  | 14            |
| WASTE MANAGEMENT          |  |  |  |  |  |  |  |  |  | 1405.00.00.00 |
| CAPITAL IMPROVEMENT PLAN  |  |  |  |  |  |  |  |  |  | 9900000       |
| ENVIRONMENTAL PROJECTS    |  |  |  |  |  |  |  |  |  | 990E000       |

#3.4 - Ensure the availability of workforce housing, the future supply and quality of water, telecommunications and energy to meet Florida's economic and quality of life goals.

#6.1 - Create and sustain vibrant, safe, and resilient communities that attract workers, residents, businesses and visitors.

#6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

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PETROLEUM TANKS CLEANUP 087889

|                      |        |            |             |             |             |             |             |      |   |
|----------------------|--------|------------|-------------|-------------|-------------|-------------|-------------|------|---|
| INLAND PROTECTION TF | -STATE | 60,000,000 | 110,000,000 | 110,000,000 | 110,000,000 | 110,000,000 | 110,000,000 | 2212 | 1 |
|                      |        | =====      | =====       | =====       | =====       | =====       | =====       |      |   |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: PETROLEUM TANKS CLEANUP IT COMPONENT? NO

Issue Description:

This issue requests \$60 million to continue funding for the Petroleum Restoration Program in the Division of Waste Management (Division). Funds are used to competitively procure contracts with private remediation cleanup and support contractors. Pursuant to Section 376.3071, F.S., contaminated sites are prioritized for cleanup based on their potential risk to human health and the environment. This funding will allow the Florida Department of Environmental Protection (Department) to continue remediation efforts.

This issue also includes funding to address the requirements of Senate Bill 702 that was signed into law in June of 2020, which directs the Department to pay up to \$10 million each fiscal year for reimbursement of the costs of labor and equipment to repair or replace petroleum storage systems that may have been damaged due to the storage of fuels blended with ethanol or biodiesel, or for preventive measures to reduce the potential for such damage.

Issue Background:

The Petroleum Restoration Program (PRP) encompasses the technical oversight, management, and administrative activities necessary to prioritize, assess and clean up sites contaminated by discharges of petroleum and petroleum products from stationary petroleum storage systems. These sites include those determined eligible for state-funded cleanup using qualified contractors selected through competitive procurement or selected by the property owner or responsible party and state lead contractors under direct contract with the Department, as well as non-program or voluntary cleanup sites that are funded by responsible parties.

Over the past five years, the Division has implemented major changes to the PRP to improve the efficiency and cost effectiveness. Among the many changes, the Division has required competitive bidding for projects over \$325,000 and implemented the Advanced Cleanup Redevelopment Program to support the redevelopment and revitalization of petroleum

|                           | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |               |
|---------------------------|-------------|-------------|-------------|-------------|-------------|---------------|
|                           | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |               |
|                           | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |               |
| POS                       | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES         |
| ENVIR PROTECTION, DEPT OF |             |             |             |             |             | 37000000      |
| PGM: WASTE MANAGEMENT     |             |             |             |             |             | 37450000      |
| WASTE MANAGEMENT          |             |             |             |             |             | 37450300      |
| NATURAL RESOURCES/ENVIRON |             |             |             |             |             | 14            |
| WASTE MANAGEMENT          |             |             |             |             |             | 1405.00.00.00 |
| CAPITAL IMPROVEMENT PLAN  |             |             |             |             |             | 9900000       |
| ENVIRONMENTAL PROJECTS    |             |             |             |             |             | 990E000       |

contaminated property.

Sites or facilities may have more than one discharge.

Total Rehabilitated - 11,490  
 Undergoing Rehabilitation - 6,046  
 Awaiting Rehabilitation - 1,929

The Division will be addressing two petroleum cleanup mega projects over the next several years. The Petroleum Products Corporation mega project will be a joint effort between the EPA and the Department, and the Department's cleanup costs are estimated at \$35 million. The Port Everglades Common Area mega project has a significant scope which will require coordinated efforts between the Port and the Department for slip expansions, with the first expansion having an estimated cost of \$30 million.

Benefit and/or Impact:

The reduced funding will limit the Division's ability to address high-priority environmental projects, reduce the number of assessments and cleanup activities conducted, and delay action on local projects. This will negatively impact the Department's ability to protect human health and the environment.

Florida Strategic Plan for Economic Development:

#3.4 - Ensure the availability of workforce housing, the future supply and quality of water, telecommunications and energy to meet Florida's economic and quality of life goals.

#4.1 - Ensure predictable legal, permitting and other regulatory processes meet changing business needs.

#6.1 - Create and sustain vibrant, safe, and resilient communities that attract workers, residents, businesses and visitors.

#6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

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HAZARD WASTE/SITE CLEANUP

088502

|                                  |           |           |           |           |           |      |   |
|----------------------------------|-----------|-----------|-----------|-----------|-----------|------|---|
| WATER QUALITY ASSURANCE TF-STATE | 2,000,000 | 2,000,000 | 2,000,000 | 2,000,000 | 2,000,000 | 2780 | 1 |
|----------------------------------|-----------|-----------|-----------|-----------|-----------|------|---|

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: HAZARD WASTE/SITE CLEANUP IT COMPONENT? NO

Issue Description:

This issue requests \$2 million to continue funding for the Hazardous Waste Contaminated Site Cleanup Program in the

| COL A03     |        | COL A06     |        | COL A07     |        | COL A08     |        | COL A09     |        | CODES                |
|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|----------------------|
| AGY REQUEST |        | AG FCO PLAN |        | AG FCO PLAN |        | AG FCO PLAN |        | AG FCO PLAN |        |                      |
| FY 2021-22  |        | FY 2022-23  |        | FY 2023-24  |        | FY 2024-25  |        | FY 2025-26  |        |                      |
| POS         | AMOUNT | POS         | AMOUNT | POS         | AMOUNT | POS         | AMOUNT | POS         | AMOUNT |                      |
|             |        |             |        |             |        |             |        |             |        | 37000000             |
|             |        |             |        |             |        |             |        |             |        | 37450000             |
|             |        |             |        |             |        |             |        |             |        | 37450300             |
|             |        |             |        |             |        |             |        |             |        | 14                   |
|             |        |             |        |             |        |             |        |             |        | <u>1405.00.00.00</u> |
|             |        |             |        |             |        |             |        |             |        | 9900000              |
|             |        |             |        |             |        |             |        |             |        | 990E000              |

ENVIR PROTECTION, DEPT OF  
 PGM: WASTE MANAGEMENT  
WASTE MANAGEMENT  
 NATURAL RESOURCES/ENVIRON  
WASTE MANAGEMENT  
 CAPITAL IMPROVEMENT PLAN  
 ENVIRONMENTAL PROJECTS

Division of Waste Management (Division). As authorized by Section 376.307, F.S., funds from this appropriation will enable the Florida Department of Environmental Protection (Department) to conduct multi-year cleanup projects at sites contaminated by a variety of hazardous substances. These contaminated sites pose a risk to human health and the environment. Typically, these are either abandoned sites or sites where responsible parties are insolvent and unable to fund cleanup activities. Site cleanup allows abandoned properties to be redeveloped and put back into productive use by business owners and real property owners. There are 63 state lead sites and 16 National Priorities List (NPL) Superfund sites funded by this issue.

Issue Background:

The Division continues to review known contaminated sites as part of the Department's compliance assistance process which evaluates progress and legal options to compel more timely and effective action by responsible parties. The Division and the Office of General Counsel work together to find responsible parties to perform site cleanup; if it is concluded that there are no viable responsible parties, then the site may be addressed under state-funded cleanup. These state-funded sites are evaluated to determine if immediate action is necessary based on potential risk to human health and the environment. The Division will conduct necessary site assessment to determine the extent of contamination on and off the source property, whether a source is continuing to release contaminants, whether contamination is migrating and implement appropriate remedial action to address the contamination.

Benefit and/or Impact:

This funding will support ongoing Hazardous Waste Contaminated Site projects. Cleanup of contaminated sites protects human health and the environment by reducing or eliminating exposure to toxic pollutants.

Funding under this issue provides the State's 10% cost share for NPL sites currently undergoing remediation and funds for continued monitoring and operation and maintenance of active treatment systems, source removal actions and remedy design, supplemental assessment and well abandonment. The reduced funding will likely limit the ability to address new sites or address unplanned work.

Florida Strategic Plan for Economic Development:

#3.4 - Ensure the availability of workforce housing, the future supply and quality of water, telecommunications and energy to meet Florida's economic and quality of life goals.

#4.1 - Ensure predictable legal, permitting, and other regulatory processes meet changing business needs.

#6.1 - Create and sustain vibrant, safe, and resilient communities that attract workers, residents, businesses and visitors.

#6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

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| COL A03                   |             | COL A06     |             | COL A07     |             | COL A08     |             | COL A09     |        | CODES         |
|---------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|---------------|
| AGY REQUEST               | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |        |               |
| FY 2021-22                | FY 2022-23  | FY 2022-23  | FY 2023-24  | FY 2023-24  | FY 2024-25  | FY 2024-25  | FY 2025-26  | FY 2025-26  |        |               |
| POS                       | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT |               |
| ENVIR PROTECTION, DEPT OF |             |             |             |             |             |             |             |             |        | 37000000      |
| PGM: WASTE MANAGEMENT     |             |             |             |             |             |             |             |             |        | 37450000      |
| WASTE MANAGEMENT          |             |             |             |             |             |             |             |             |        | 37450300      |
| NATURAL RESOURCES/ENVIRON |             |             |             |             |             |             |             |             |        | 14            |
| WASTE MANAGEMENT          |             |             |             |             |             |             |             |             |        | 1405.00.00.00 |
| CAPITAL IMPROVEMENT PLAN  |             |             |             |             |             |             |             |             |        | 9900000       |
| ENVIRONMENTAL PROJECTS    |             |             |             |             |             |             |             |             |        | 990E000       |
| G/A-LOC GOV/NONST ENT-FCO |             |             |             |             |             |             |             |             |        | 140000        |
| SOLID WASTE MANAGEMENT    |             |             |             |             |             |             |             |             |        | 140134        |
| SOLID WASTE MGMT TF       | -STATE      | 3,000,000   | 3,000,000   | 3,000,000   | 3,000,000   | 3,000,000   | 3,000,000   | 3,000,000   | 2644   | 1             |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: SOLID WASTE MANAGEMENT IT COMPONENT? NO

Issue Description:

This issue requests \$3 million for the Small County Solid Waste Grant Program in the Division of Waste Management. Section 403.709, F.S., directs that up to 37 percent of the revenues deposited into the Solid Waste Management Trust Fund be used for grant programs. These funds are used for the annual Small County Consolidated Grant Program which supports 33 counties with populations under 110,000 for activities relating to recycling, reducing the volume of municipal solid waste, disposal of hurricane debris, litter prevention and control, and general solid waste services.

Issue Background:

The 33 small counties with populations under 110,000 use these grants to help pay the costs of operating their solid waste programs. During FY 2021-22, counties will use these grants for a variety of solid waste related needs that include contracting for services to clean roads of litter, landfill tipping fees, the collection and recycling of waste tires, laboratory fees for analyzing groundwater samples, salaries for workers to perform waste spotting duties, maintaining access roads at landfills, quarterly inspections of landfill scales, hauling of leachate from the landfill, curbside pick-up of solid waste and equipment such as bulldozers for use at landfills.

Benefit and/or Impact:

This grant program is an important tool to help small communities to recycle their municipal solid wastes, address illegal tire dumping and provide proper hurricane debris disposal. Ensuring that solid waste is disposed of in an appropriate manner allows the State to continue to be an ideal home for citizens and businesses while providing a safe and beautiful landscape for tourists.

Florida Strategic Plan for Economic Development:

#3.4 - Ensure the availability of workforce housing, the future supply and quality of water, telecommunications and energy to meet Florida's economic and quality of life goals.

#6.1 - Create and sustain vibrant, safe, and resilient communities that attract workers, residents, businesses and visitors.

#6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

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| COL A03                   |        | COL A06                   |           | COL A07                   |           | COL A08                   |           | COL A09                   |      | CODES         |
|---------------------------|--------|---------------------------|-----------|---------------------------|-----------|---------------------------|-----------|---------------------------|------|---------------|
| AGY REQUEST<br>FY 2021-22 | POS    | AG FCO PLAN<br>FY 2022-23 | POS       | AG FCO PLAN<br>FY 2023-24 | POS       | AG FCO PLAN<br>FY 2024-25 | POS       | AG FCO PLAN<br>FY 2025-26 | POS  |               |
| AMOUNT                    |        | AMOUNT                    |           | AMOUNT                    |           | AMOUNT                    |           | AMOUNT                    |      |               |
| ENVIR PROTECTION, DEPT OF |        |                           |           |                           |           |                           |           |                           |      | 37000000      |
| PGM: WASTE MANAGEMENT     |        |                           |           |                           |           |                           |           |                           |      | 37450000      |
| WASTE MANAGEMENT          |        |                           |           |                           |           |                           |           |                           |      | 37450300      |
| NATURAL RESOURCES/ENVIRON |        |                           |           |                           |           |                           |           |                           |      | 14            |
| WASTE MANAGEMENT          |        |                           |           |                           |           |                           |           |                           |      | 1405.00.00.00 |
| CAPITAL IMPROVEMENT PLAN  |        |                           |           |                           |           |                           |           |                           |      | 9900000       |
| ENVIRONMENTAL PROJECTS    |        |                           |           |                           |           |                           |           |                           |      | 990E000       |
| G/A-LOC GOV/NONST ENT-FCO |        |                           |           |                           |           |                           |           |                           |      | 140000        |
| G/A-REEF PROT/TIRE ABATE  |        |                           |           |                           |           |                           |           |                           |      | 141132        |
| SOLID WASTE MGMT TF       | -STATE | 2,500,000                 | 2,500,000 | 2,500,000                 | 2,500,000 | 2,500,000                 | 2,500,000 | 2,500,000                 | 2644 | 1             |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: G/A-REEF PROT/TIRE ABATE IT COMPONENT? NO

Issue Description:

This issue requests \$2.5 million to continue funding for Reef Protection and Tire Abatement in the Division of Waste Management (Division). In recent years, Florida's reefs have experienced declines due to a combination of factors, including coral disease, coral bleaching, higher ocean temperatures and human impacts. In 2006, elkhorn and staghorn coral were listed as threatened species under the Endangered Species Act. These funds will allow the Florida Department of Environmental Protection (Department) to identify which reef systems are in danger of damage by solid waste that has either been dumped illegally or by natural occurrences. In addition, it will allow the Department to continue ongoing efforts to remove debris that threatens the delicate ecosystems that are Florida's reefs.

Issue Background:

Florida is the only state in the continental United States with extensive shallow reef formations near its coasts. Reefs create specialized habitats that provide shelter, food, and breeding sites for numerous plants and animals. Reefs lay the foundation for a dynamic ecosystem with tremendous biodiversity. The Florida Reef Tract stretches approximately 360 linear miles from Dry Tortugas National Park west of the Florida Keys to the St. Lucie Inlet in Martin County.

Monitoring data from 105 stations in the Florida Keys revealed a 44 percent decline in reef cover from 1996-2005. Due to the fact that reefs are very slow-growing, this loss represents a serious and significant threat to local reef ecosystems. While reefs can withstand varying levels of natural disturbance, they may not be as resilient to human-induced stresses. In southeast Florida, coastal resources are under intense stress resulting from high population densities and coastal development. The Division has used Solid Waste Management Trust Fund appropriations for the past five years for solid waste removal efforts related to reefs. The specific funded effort supports ongoing removal of tires off the coast of Broward County that have become a detriment to the reef ecosystem. This request would support these ongoing efforts and provide the Division flexibility to address additional solid waste impacts to reef ecosystems should the need arise.

Benefit and/or Impact:

The various reefs create an environment that is ecologically diverse and productive, one that supports many other aquatic plants and animals that make southeast Florida reefs their home. Ensuring diverse and healthy ecosystems around the State not only protects threatened species, it also makes the State an ideal destination for millions of tourists.

Florida Strategic Plan for Economic Development:

#6.1 - Create and sustain vibrant, safe, and resilient communities that attract workers, residents, businesses and

|   | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |                      |
|---|-------------|-------------|-------------|-------------|-------------|----------------------|
|   | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                      |
|   | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |                      |
| POS   | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES                |
| ENVIR PROTECTION, DEPT OF   |             |             |             |             |             | 37000000             |
| PGM: WASTE MANAGEMENT   |             |             |             |             |             | 37450000             |
| WASTE MANAGEMENT  |             |             |             |             |             | 37450300             |
| NATURAL RESOURCES/ENVIRON   |             |             |             |             |             | 14                   |
| WASTE MANAGEMENT  |             |             |             |             |             | <u>1405.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN  |             |             |             |             |             | 9900000              |
| ENVIRONMENTAL PROJECTS  |             |             |             |             |             | 990E000              |
| visitors.   |             |             |             |             |             |                      |
| #6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions. |             |             |             |             |             |                      |
| *****   |             |             |             |             |             |                      |
| TOTAL: ENVIRONMENTAL PROJECTS   |             |             |             |             |             | 990E000              |
| TOTAL ISSUE.....  | 72,000,000  | 122,000,000 | 122,000,000 | 122,000,000 | 122,000,000 |                      |
| ESTIMATED EXPENDITURES - FIXED  |             |             |             |             |             |                      |
| CAPITAL OUTLAY  |             |             |             |             |             | 990I000              |
| FIXED CAPITAL OUTLAY  |             |             |             |             |             | 080000               |
| DEBT SERVICE  |             |             |             |             |             | 089270               |
| INLAND PROTECTION TF -STATE   | 9,326,153   |             |             |             |             | 2212 1               |
| TOTAL: WASTE MANAGEMENT   |             |             |             |             |             | <u>1405.00.00.00</u> |
| BY FUND TYPE  |             |             |             |             |             |                      |
| TRUST FUNDS.....  | 78,085,157  | 128,085,750 | 128,084,750 | 122,000,000 | 122,000,000 | 2000                 |

|                                   | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |      |               |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|------|---------------|
|                                   | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |      |               |
|                                   | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |      |               |
| POS                               | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS  | AMOUNT        |
| ENVIR PROTECTION, DEPT OF         |             |             |             |             |             |      | 37000000      |
| PGM: RECREATION & PARKS           |             |             |             |             |             |      | 37500000      |
| STATE PARK OPERATIONS             |             |             |             |             |             |      | 37500300      |
| NATURAL RESOURCES/ENVIRON         |             |             |             |             |             |      | 14            |
| RECREATIONAL RESOURCES            |             |             |             |             |             |      | 1401.00.00.00 |
| CAPITAL IMPROVEMENT PLAN          |             |             |             |             |             |      | 9900000       |
| GRANTS AND AIDS - FIXED CAPITAL   |             |             |             |             |             |      |               |
| OUTLAY                            |             |             |             |             |             |      | 990G000       |
| G/A-LOC GOV/NONST ENT-FCO         |             |             |             |             |             |      | 140000        |
| FED LAND/WATER CONSV/GRNTS        |             |             |             |             |             |      | 140001        |
| FEDERAL GRANTS TRUST FUND -FEDERL | 5,000,000   | 3,500,000   | 3,500,000   | 3,500,000   | 3,500,000   | 2261 | 3             |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: FED LAND/WATER CONSV/GRNTS IT COMPONENT? NO

Issue Description:

This issue requests \$5 million in spending authority for the Land and Water Conservation Fund (LWCF) Program. The LWCF is a competitive program that provides grants to local governments for public outdoor recreational opportunities through land acquisition and the construction of facilities such as playgrounds, picnic areas and ball fields.

Issue Background:

The Florida Department of Environmental Protection (Department) administers the LWCF Program on behalf of the U.S. Department of the Interior, National Park Service. All local governmental entities with the legal responsibility for providing public outdoor recreational sites and facilities may apply for these funds during a submission period. The eligible applicants are evaluated according to Florida Administrative Code and the LWCF Manual and scores are assigned to each project. A priority list is submitted and approved by the Secretary of the Department and then submitted to the National Park Service for final review and award. A minimal amount of funds may be used for administrative and educational needs such as grant materials, conducting workshops, technical assistance materials and travel. Funds may also be used to hire temporary employees to administer the program.

Benefit and/or Impact:

Most of the work created by this funding will be contracted to private vendors, creating an undetermined number of private sector jobs and an indeterminate amount of economic impact. This budget will allow the Division of Recreation and Parks to receive funds and award grants to local governments which will increase recreational opportunities throughout the state.

Florida Strategic Plan for Economic Development:

- #2.4 - Brand and consistently market Florida as the best state for business.
- #5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life & quality places goals.
- #6.1 - Create and sustain vibrant, safe, healthy and resilient communities that attract workers, residents, businesses, and visitors.
- #6.2 - Ensure Floridians in all communities and life stages have opportunities to achieve healthier outcomes and societal contributions.
- #6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

| COL A03                          |        | COL A06                          |        | COL A07                          |        | COL A08                          |        | COL A09                          |        | CODES |
|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|-------|
| AGY REQUEST<br>FY 2021-22<br>POS | AMOUNT | AG FCO PLAN<br>FY 2022-23<br>POS | AMOUNT | AG FCO PLAN<br>FY 2023-24<br>POS | AMOUNT | AG FCO PLAN<br>FY 2024-25<br>POS | AMOUNT | AG FCO PLAN<br>FY 2025-26<br>POS | AMOUNT |       |

|                                 |  |  |  |  |  |  |  |  |  |               |
|---------------------------------|--|--|--|--|--|--|--|--|--|---------------|
| ENVIR PROTECTION, DEPT OF       |  |  |  |  |  |  |  |  |  | 37000000      |
| PGM: RECREATION & PARKS         |  |  |  |  |  |  |  |  |  | 37500000      |
| STATE PARK OPERATIONS           |  |  |  |  |  |  |  |  |  | 37500300      |
| NATURAL RESOURCES/ENVIRON       |  |  |  |  |  |  |  |  |  | 14            |
| RECREATIONAL RESOURCES          |  |  |  |  |  |  |  |  |  | 1401.00.00.00 |
| CAPITAL IMPROVEMENT PLAN        |  |  |  |  |  |  |  |  |  | 9900000       |
| GRANTS AND AIDS - FIXED CAPITAL |  |  |  |  |  |  |  |  |  |               |
| OUTLAY                          |  |  |  |  |  |  |  |  |  | 990G000       |

#6.4 - Promote, protect and preserve Florida's rich historical and cultural heritage.

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NAT'L REC TRAIL GRANTS 140185

|                                   |           |           |           |           |           |           |      |   |
|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|------|---|
| FEDERAL GRANTS TRUST FUND -FEDERL | 1,500,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 2261 | 3 |
|                                   | =====     | =====     | =====     | =====     | =====     | =====     |      |   |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: NAT'L REC TRAIL GRANTS IT COMPONENT? NO

Issue Description:

This issue requests \$1.5 million in spending authority for pass through grants to local governments. Funds are received from the Federal Department of Transportation for the Recreational Trails Program (RTP).

The RTP provides grant funds to local governments to develop and maintain recreational trails and trail-related facilities for both non-motorized and motorized recreational trail uses. Examples of trail uses include: hiking, bicycling, in-line skating, equestrian use, off-road motorcycling, all-terrain vehicle riding, four-wheel driving or using other off-road motorized vehicles. The following may apply for these grant funds: municipal or county governments, state or federal governmental agencies, recognized state and federal Indian tribal governments and organizations approved by the state. These funds can be used for administrative and educational needs such as grant materials, conducting workshops, technical assistance materials, travel, and development and implementation of a statewide trails education master plan. They may also be used to hire temporary employees to administer the program.

Issue Background:

This appropriation has previously been used to provide grant funds from the RTP to municipal or county governments, state or federal governmental agencies, recognized state and federal Indian tribal governments and organizations approved by the state.

Benefit and/or Impact:

Most of the work created by this funding will be contracted to private vendors, creating an undetermined number of private sector jobs and an indeterminate amount of economic impact. This budget will allow the Division of Recreation and Parks to receive funds and award grants to local governments which will increase recreational opportunities throughout the state.

Florida Strategic Plan for Economic Development:

#2.4 - Brand and consistently market Florida as the best state for business.

#5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and



|                                 | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |               |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|
|                                 | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |               |
|                                 | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |               |
| POS                             | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES         |
| ENVIR PROTECTION, DEPT OF       |             |             |             |             |             | 37000000      |
| PGM: RECREATION & PARKS         |             |             |             |             |             | 37500000      |
| STATE PARK OPERATIONS           |             |             |             |             |             | 37500300      |
| NATURAL RESOURCES/ENVIRON       |             |             |             |             |             | 14            |
| RECREATIONAL RESOURCES          |             |             |             |             |             | 1401.00.00.00 |
| CAPITAL IMPROVEMENT PLAN        |             |             |             |             |             | 9900000       |
| GRANTS AND AIDS - FIXED CAPITAL |             |             |             |             |             |               |
| OUTLAY                          |             |             |             |             |             | 990G000       |

- quality of life & quality places goals.
- #6.1 - Create and sustain vibrant, safe, healthy and resilient communities that attract workers, residents, businesses, and visitors.
- #6.2 - Ensure Floridians in all communities and life stages have opportunities to achieve healthier outcomes and societal contributions.
- #6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.
- #6.4 - Promote, protect and preserve Florida's rich historical and cultural heritage.

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|  |           |           |           |           |           |         |
|--|-----------|-----------|-----------|-----------|-----------|---------|
| TOTAL: GRANTS AND AIDS - FIXED CAPITAL |           |           |           |           |           | 990G000 |
| OUTLAY                                 |           |           |           |           |           |         |
| TOTAL ISSUE.....                       | 6,500,000 | 6,500,000 | 6,500,000 | 6,500,000 | 6,500,000 |         |
|  | =====     | =====     | =====     | =====     | =====     |         |

|                                |            |            |            |            |            |         |
|--------------------------------|------------|------------|------------|------------|------------|---------|
| MAINTENANCE AND REPAIR         |            |            |            |            |            | 990M000 |
| FIXED CAPITAL OUTLAY           |            |            |            |            |            | 080000  |
| STATE PARK FACILITY IMPROV     |            |            |            |            |            | 080039  |
| INTERNAL IMPROVEMENT TF -STATE | 12,000,000 | 12,000,000 | 12,000,000 | 12,000,000 | 12,000,000 | 2408 1  |
| LAND ACQUISITION TF -STATE     | 20,000,000 | 20,000,000 | 20,000,000 | 20,000,000 | 20,000,000 | 2423 1  |
| TOTAL APPRO.....               | 32,000,000 | 32,000,000 | 32,000,000 | 32,000,000 | 32,000,000 |         |
|                                | =====      | =====      | =====      | =====      | =====      |         |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: STATE PARK FACILITY IMPROV IT COMPONENT? NO

Issue Description:

This issue requests \$32 million in funding to support Florida State Parks' diverse land and infrastructure needs that exist across the state. These needs include critical repairs and renovation of existing facilities to enhance visitor experiences, resource management needs, and strategic acquisition of land inholdings and additions to parks. Repairs needed include deferred maintenance for over 4,200 buildings. This includes 1,175 roofs and 1,051 structural systems that are rated as fair, poor or non-functional.

Examples of how these funds will be used include: making repairs and updates to visitor centers; cabins; restoration of natural resources such as biological community restoration; hydrological restoration; upland and aquatic plant removal; prescribed burning; springs monitoring and restoration and shoreline stabilization; construction of new facilities such as kiosks, campgrounds, and maintenance and renovations of trails as needed. Funds may also be used to purchase the



|                                   | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |        |                      |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|--------|----------------------|
|                                   | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |        |                      |
|                                   | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |        |                      |
|                                   | POS AMOUNT  | POS AMOUNT  | POS AMOUNT  | POS AMOUNT  | POS AMOUNT  | CODES  |                      |
| ENVIR PROTECTION, DEPT OF         |             |             |             |             |             |        | 37000000             |
| PGM: RECREATION & PARKS           |             |             |             |             |             |        | 37500000             |
| <u>COASTAL/AQUATIC MGD AREAS</u>  |             |             |             |             |             |        | 37500400             |
| <u>NATURAL RESOURCES/ENVIRON</u>  |             |             |             |             |             |        | 14                   |
| <u>LAND RESOURCES</u>             |             |             |             |             |             |        | <u>1402.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN          |             |             |             |             |             |        | 9900000              |
| ENVIRONMENTAL PROJECTS            |             |             |             |             |             |        | 990E000              |
| G/A-LOC GOV/NONST ENT-FCO         |             |             |             |             |             |        | 140000               |
| CLEAN MARINA                      |             |             |             |             |             |        | 140122               |
| FEDERAL GRANTS TRUST FUND -FEDERL | 500,000     | 1,000,000   | 1,000,000   | 1,000,000   | 1,000,000   | 2261 3 |                      |
| GRANTS AND DONATIONS TF -STATE    |             |             | 200,000     | 200,000     | 200,000     | 2339 1 |                      |
| TOTAL APPRO.....                  | 500,000     | 1,000,000   | 1,200,000   | 1,200,000   | 1,200,000   |        |                      |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: CLEAN MARINA IT COMPONENT? NO

Issue Description:

This issue requests continued funding of \$500,000 for the Clean Boating Program in the Office of Resilience and Coastal Protection. These funds will support Clean Vessel grant programs and will be distributed as pass-through (reimbursement) grants for the purchase, installation, operation, maintenance, and repair of sewage pump-out equipment at marine and fresh water facilities. Funds will also be used for educational presentations and workshops to boater groups and organizations, boat show representations, publications, public service announcements and website maintenance. In addition, a small percentage of the funds may be used to support administrative costs including Other Personal Services (OPS) support and contract personnel.

Issue Background:

The Clean Vessel Act (CVA) provides funding for the construction, purchase, installation and operation of pump-out facilities. CVA costs include: Administrative OPS, pumpout projects and education/outreach.

Pump-out projects for coastal and inland navigable waterways result in safe and proper disposal of approximately 2,200,000 gallons of sewage.

The majority of the grant funds, approximately 75 percent of the request, are distributed as pass-through grants (reimbursement) to public and private marinas for the purchase, installation, operation, maintenance and repair of boater sewage pump-out equipment. Additionally, approximately 17 percent of the funds are used for education, outreach, database development and technical assistance to boater groups and organizations. The remaining eight percent of funding is used to fund OPS including program staff and contract personnel.

Clean Vessel Act grants reimburse participating marinas up to 75 percent of the total project cost for the purchase, installation, operation, maintenance and repair of boater sewage pump-out equipment and boater educational materials on pump-out locations and the effects of sewage in our waterways.

The Florida Clean Marina Program is a voluntary designation program that provides a proactive, non-regulatory approach to environmental stewardship. Participants receive assistance to implement Best Management Practices through on-site and direct technical assistance, mentoring by other Clean Marinas and continuing education activities. To be designated a

| COL A03                          |             | COL A06     |             | COL A07     |             | COL A08     |             | COL A09     |                      | CODES |
|----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------------|-------|
| AGY REQUEST                      | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                      |       |
| FY 2021-22                       | FY 2022-23  | FY 2022-23  | FY 2023-24  | FY 2023-24  | FY 2024-25  | FY 2024-25  | FY 2025-26  | FY 2025-26  |                      |       |
| POS                              | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT               |       |
| -----                            |             |             |             |             |             |             |             |             |                      |       |
| ENVIR PROTECTION, DEPT OF        |             |             |             |             |             |             |             |             | 37000000             |       |
| PGM: RECREATION & PARKS          |             |             |             |             |             |             |             |             | 37500000             |       |
| <u>COASTAL/AQUATIC MGD AREAS</u> |             |             |             |             |             |             |             |             | 37500400             |       |
| NATURAL RESOURCES/ENVIRON        |             |             |             |             |             |             |             |             | 14                   |       |
| <u>LAND RESOURCES</u>            |             |             |             |             |             |             |             |             | <u>1402.00.00.00</u> |       |
| CAPITAL IMPROVEMENT PLAN         |             |             |             |             |             |             |             |             | 9900000              |       |
| ENVIRONMENTAL PROJECTS           |             |             |             |             |             |             |             |             | 990E000              |       |

Clean Marina, facilities must implement a set of environmental and operational measures designed to protect Florida's waterways, marine habitats and to increase operational efficiencies. These measures are designed to address critical environmental issues such as sensitive habitats, waste management, boater sewage management, storm water control, spill prevention, pollution prevention techniques and emergency preparedness. Designated facilities, and those facilities seeking designation, receive ongoing technical support from the Florida Clean Marina Program and their peers in the Clean Boating Partnership.

The Clean Marina Program works with marine facilities to encourage the implementation of Best Management Practices that surpass regulatory requirements. Program costs include OPS, supplies, environmental cleanup materials and outreach.

Benefit and/or Impact:

Successful projects represent a 3:1 return on investment for the grant recipient and directly lead to increased protection of the state's waters. For marinas, this is a 3:1 ratio return of their investment that helps bring additional boaters to their marinas to receive pump-outs and other services they provide. Clean Vessel Act grants help fund the operating costs of pump-out equipment which creates jobs at marinas. This increased marina activity increases the state's economy. For Florida, the return on investment equates to increased boater activity at the marinas as well as learning about the environment while adding to the state economy. Clean Vessel Act grant funding to public and private marinas has resulted in a total of over 575 pump-out projects throughout all areas of the state and has prevented more than 34,000,000 gallons of untreated boater sewage from being disposed of into the state's waters. Boater sewage not entering Florida's waterways is a direct benefit of the Clean Vessel Act grant program.

By drawing on the resources of its industry partners, the Clean Vessel Act and Clean Marina Programs have been able to leverage the use of grant funding to increase participation in the programs and to further protect Florida's waters.

Florida Strategic Plan for Economic Development:

- #5.2 - Improve the efficiency and effectiveness of government agencies at all levels.
- #5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life & quality places goals.
- #6.1 - Create and sustain vibrant, safe, healthy and resilient communities that attract workers, residents, businesses and visitors.

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|                                   | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |      |                      |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|------|----------------------|
|                                   | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |      |                      |
|                                   | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |      |                      |
| POS                               | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | POS  | AMOUNT               |
| ENVIR PROTECTION, DEPT OF         |             |             |             |             |             |      | 37000000             |
| PGM: RECREATION & PARKS           |             |             |             |             |             |      | 37500000             |
| <u>COASTAL/AQUATIC MGD AREAS</u>  |             |             |             |             |             |      | 37500400             |
| <u>NATURAL RESOURCES/ENVIRON</u>  |             |             |             |             |             |      | 14                   |
| <u>LAND RESOURCES</u>             |             |             |             |             |             |      | <u>1402.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN          |             |             |             |             |             |      | 9900000              |
| GRANTS AND AIDS - FIXED CAPITAL   |             |             |             |             |             |      |                      |
| OUTLAY                            |             |             |             |             |             |      | 990G000              |
| G/A-LOC GOV/NONST ENT-FCO         |             |             |             |             |             |      | 140000               |
| FLORIDA CZM PROGRAM               |             |             |             |             |             |      | 140061               |
| FEDERAL GRANTS TRUST FUND -FEDERL | 832,000     | 832,000     | 832,000     | 832,000     | 832,000     | 2261 | 3                    |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: FLORIDA CZM PROGRAM IT COMPONENT? NO

Issue Description:

This issue requests continued funding of \$832,000 to implement the cooperative grant agreement between the Office of Resilience and Coastal Protection (RCP) and the National Oceanic Atmosphere Association (NOAA). This is to continue the administration and implementation of the Florida Coastal Management Program (FCMP) which provides coastal resource protection and management activities.

A small percentage of these funds may be used for oversight and administration of the program including contractual or other personal service positions, standard expenses and travel.

Issue Background:

FCMP has three components:

1. Coastal Partnership Initiative (CPI) (Section 306)

The CPI provides grant funds to coastal local governments, National Estuary Programs, Florida public colleges and universities, regional planning councils and not-for-profit organizations. These funds support activities that protect and enhance natural, cultural and human resources. These funds also improve access to coastal resources, improve community preparedness and resiliency, and address the special needs of waterfront communities. Proposed projects are evaluated and ranked by an interagency committee. The committee makes their selection based on what will best meet local and state goals for coastal protection and management, as well as economic development. These subawards are a portion of the Section 306 funding in the cooperative agreement.

2. State Agency Projects (Section 306 and 309)

The Section 306 funding provides grant funds to state agencies and universities to complement FCMP resource management programs and initiatives. Funds support research and management programs that enhance or protect coastal resources.

The FCMP receives congressionally approved Section 309 funds from NOAA. The funds are used to develop program changes that achieve one or more of nine enhancement area objectives (e.g., wetlands, coastal hazards, public access, marine debris and others). The FCMP completed its five-year Section 309 Assessment and Strategies document during Fiscal Year 2016-17, that lists projects to be completed in Fiscal Year's 2017-21. The assessment for the next five years has been submitted to NOAA for review and approval.

3. Competitive Projects of Special Merit (Section 309)

|                                  | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |                      |
|----------------------------------|-------------|-------------|-------------|-------------|-------------|----------------------|
|                                  | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                      |
|                                  | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |                      |
| POS                              | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES                |
| ENVIR PROTECTION, DEPT OF        |             |             |             |             |             | 37000000             |
| PGM: RECREATION & PARKS          |             |             |             |             |             | 37500000             |
| <u>COASTAL/AQUATIC MGD AREAS</u> |             |             |             |             |             | 37500400             |
| <u>NATURAL RESOURCES/ENVIRON</u> |             |             |             |             |             | 14                   |
| <u>LAND RESOURCES</u>            |             |             |             |             |             | <u>1402.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN         |             |             |             |             |             | 9900000              |
| GRANTS AND AIDS - FIXED CAPITAL  |             |             |             |             |             |                      |
| OUTLAY                           |             |             |             |             |             | 990G000              |

The FCMP submits proposals to NOAA for competitive funds under Section 309 for Coastal Zone Management Program Enhancement Projects of Special Merit. The objective of the 309 assistance is for federally approved coastal management programs to continually improve their programs in specified areas of national importance. NOAA approved funding for three of the FCMP's submitted competitive proposals for five years, beginning in 2011, 2013, 2014 and 2015.

Benefit and/or Impact:

The annual cooperative grant agreement between RCP and NOAA provides federal funding for local coastal resource protection and management activities in the following five categories:

1. Protecting and enhancing natural, cultural and human resources;
2. Improving access to coastal resources;
3. Improving community preparedness and resiliency;
4. Addressing the special needs of waterfront communities; and
5. Initiatives to enhance coastal management (e.g., ocean resources, coastal hazards and special area management).

Florida Strategic Plan for Economic Development:

#6.1 - Create and sustain vibrant, safe, healthy and resilient communities that attract workers, residents, businesses and visitors.

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|                          |        |         |         |         |         |         |
|--------------------------|--------|---------|---------|---------|---------|---------|
| MAINTENANCE AND REPAIR   |        |         |         |         |         | 990M000 |
| FIXED CAPITAL OUTLAY     |        |         |         |         |         | 080000  |
| MAIN/REP/CONST-STATEWIDE |        |         |         |         |         | 083643  |
| LAND ACQUISITION TF      | -STATE | 716,500 | 750,000 | 750,000 | 750,000 | 750,000 |
|                          |        | 2423    | 1       |         |         |         |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: MAIN/REP/CONST-STATEWIDE IT COMPONENT? NO

Issue Description:

This issue requests \$716,500 for maintenance and repairs of existing environmental learning centers and research and monitoring facilities (facilities) in the Office of Resilience and Coastal Protection (RCP). RCP has four regions throughout the state which includes the National Estuarine Research Reserve, Aquatic Preserve and Coral Reef Protection Program managed facilities. These facilities support recreation, science-based management, education and research programs on public environmental lands. Maintenance of these facilities is critical to ensure that all are maintained and in compliance.

|                                  | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |                      |
|----------------------------------|-------------|-------------|-------------|-------------|-------------|----------------------|
|                                  | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                      |
|                                  | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |                      |
| POS                              | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES                |
| ENVIR PROTECTION, DEPT OF        |             |             |             |             |             | 37000000             |
| PGM: RECREATION & PARKS          |             |             |             |             |             | 37500000             |
| <u>COASTAL/AQUATIC MGD AREAS</u> |             |             |             |             |             | 37500400             |
| NATURAL RESOURCES/ENVIRON        |             |             |             |             |             | 14                   |
| <u>LAND RESOURCES</u>            |             |             |             |             |             | <u>1402.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN         |             |             |             |             |             | 9900000              |
| MAINTENANCE AND REPAIR           |             |             |             |             |             | 990M000              |

Issue Background:

These facilities focus on educating patrons on the importance of preservation, restoration and management of Florida's natural areas. This issue requests continued funding to maintain all RCP facilities for public use and to support recreation, science-based management, education and research programs on high quality public environmental lands.

Benefit and/or Impact:

The benefits of the services provided through the facilities are available to a variety of audiences, which includes students (elementary, high and college), teachers, educators, resource users, environmental professionals and the public. The objective is to maintain the facilities in a condition such that visitation continues to increase. These facilities average over one million visitors annually.

Florida Strategic Plan for Economic Development:

#6.1 - Create and sustain vibrant, safe, healthy and resilient communities that attract workers, residents, businesses and visitors.

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|                       |           |           |           |           |           |                      |
|-----------------------|-----------|-----------|-----------|-----------|-----------|----------------------|
| TOTAL: LAND RESOURCES |           |           |           |           |           | <u>1402.00.00.00</u> |
| BY FUND TYPE          |           |           |           |           |           |                      |
| TRUST FUNDS.....      | 2,048,500 | 2,582,000 | 2,782,000 | 2,782,000 | 2,782,000 | 2000                 |
|                       | =====     | =====     | =====     | =====     | =====     |                      |

|                                  | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |                      |
|----------------------------------|-------------|-------------|-------------|-------------|-------------|----------------------|
|                                  | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                      |
|                                  | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |                      |
| POS                              | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES                |
| ENVIR PROTECTION, DEPT OF        |             |             |             |             |             | 37000000             |
| PGM: AIR RESOURCES MGMT          |             |             |             |             |             | 37550000             |
| <u>AIR RESOURCES MANAGEMENT</u>  |             |             |             |             |             | 37550500             |
| <u>NATURAL RESOURCES/ENVIRON</u> |             |             |             |             |             | 14                   |
| <u>AIR RESOURCES</u>             |             |             |             |             |             | <u>1404.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN         |             |             |             |             |             | 9900000              |
| ENVIRONMENTAL PROJECTS           |             |             |             |             |             | 990E000              |
| FIXED CAPITAL OUTLAY             |             |             |             |             |             | 080000               |
| VOLKSWAGEN SETTLEMENT            |             |             |             |             |             | 080083               |
| GRANTS AND DONATIONS TF -STATE   | 30,000,000  | 30,000,000  | 23,000,000  |             |             | 2339 1               |

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AGENCY NARRATIVE:

2021-2022 BUDGET YEAR NARRATIVE: VOLKSWAGEN SETTLEMENT IT COMPONENT? NO

Issue Description:

This issue requests \$30 million in fixed capital outlay funding to support projects funded through the Volkswagen (VW) Environmental Mitigation Trust for State Beneficiaries (Mitigation Trust) in the Division of Air Resources Management (Division). This is a fifth-year request for a potential ten-year project development and implementation period. The Florida Department of Environmental Protection (Department) is designated as the lead agency, and funds awarded to the State of Florida will be used to mitigate environmental and air quality impacts from Volkswagen vehicles sold in the state that caused excess nitrogen oxides (NOx) emissions. This funding may also be used to hire temporary employees to implement diesel emission reduction projects.

Issue Background:

In October 2016, VW entered into a Partial Consent Decree with the U.S. Government settling claims that it violated the Clean Air Act by selling diesel vehicles that violated the U.S. Environmental Protection Agency's (EPA) mobile source emission standards. The violation involved installation and use of emission testing defeat devices in approximately 500,000 turbocharged direct injection (TDI) 2.0-liter diesel engine vehicles sold and operated in the U.S. from model year 2009 through 2015. In May 2017, VW entered into a second Partial Consent Decree with the U.S. Government settling additional claims that it violated the Clean Air Act by selling approximately 80,000 TDI 3.0-liter diesel engines also equipped with defeat devices.

The defeat devices allowed the diesel vehicles to meet the applicable NOx emission limits during emission tests while not meeting these limits during normal vehicle operation. To resolve the diesel engine Clean Air Act violations, VW has agreed to provide approximately \$2.925 billion to remediate the damage caused by these vehicles. Florida's share of VW's funds held in trust is more than \$166 million. Florida's funding must be spent on NOx emissions mitigation projects specified in the Final Trust Agreement over a ten-year period which started October 2, 2017.

The purpose of the Mitigation Trust is to provide funding for specified diesel emissions reduction projects. These projects are intended to offset excess emissions of NOx caused by the subject 2.0-liter and 3.0-liter VW vehicles. The Department submitted the required Beneficiary Mitigation Plan to the Trustee in October 2019, which allowed the Department to begin funding projects. To date the Department has received \$83 million in appropriation. The Department began funding diesel emissions mitigation projects in March 2020 and will continue to fund project types identified in the Beneficiary Mitigation Plan.

Benefit and/or Impact:



|                                 | COL A03     | COL A06     | COL A07     | COL A08     | COL A09     |                      |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|----------------------|
|                                 | AGY REQUEST | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN | AG FCO PLAN |                      |
|                                 | FY 2021-22  | FY 2022-23  | FY 2023-24  | FY 2024-25  | FY 2025-26  |                      |
| POS                             | AMOUNT      | POS         | AMOUNT      | POS         | AMOUNT      | CODES                |
| ENVIR PROTECTION, DEPT OF       |             |             |             |             |             | 37000000             |
| PGM: AIR RESOURCES MGMT         |             |             |             |             |             | 37550000             |
| <u>AIR RESOURCES MANAGEMENT</u> |             |             |             |             |             | 37550500             |
| NATURAL RESOURCES/ENVIRON       |             |             |             |             |             | 14                   |
| <u>AIR RESOURCES</u>            |             |             |             |             |             | <u>1404.00.00.00</u> |
| CAPITAL IMPROVEMENT PLAN        |             |             |             |             |             | 9900000              |
| ENVIRONMENTAL PROJECTS          |             |             |             |             |             | 990E000              |

These projects will have a positive impact on the State of Florida in both increased economic activity and decreased transportation sector emissions. The State of Florida will consider all air quality impacts of diesel emissions (including both NOx and other air pollutants) that result from the projects on the Eligible Mitigation Actions list. The Division will consider which areas of the state are priority areas for projects on the Eligible Mitigation Actions list. This will allow the state to identify which mitigation actions will have the largest impact on improving Florida's air quality, including the nitrogen dioxide (NO2), ozone (O3), and particulate matter National Ambient Air Quality Standards (NAAQS).

Florida Strategic Plan for Economic Development:

#5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life and quality places goals.

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* BPEADL01                               STATISTICAL INFORMATION                10/15/2020 18:22:50 *
* BUDGET PERIOD: 2008-2022                EXHIBIT A, D AND D-3A LIST REQUEST        SRM 37      SP   *
* COMPILE DATE: 09/16/2015                COMPILE TIME: 09:40:41                    PAGE:      2   *
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*
* TOTAL RECORDS READ FROM SORT:           50                                         *
* TOTAL RECORDS READ FROM CARD:           43                                         *
* TOTAL PAF RECORDS READ:                 0                                           *
* TOTAL OAF RECORDS READ:                 0                                           *
* TOTAL IEF RECORDS READ:                 0                                           *
* TOTAL BGF RECORDS READ:                 0                                           *
* TOTAL BEF RECORDS READ:                 27                                         *
* TOTAL PCF RECORDS READ:                 18                                         *
* TOTAL ICF RECORDS READ:                 30                                         *
* TOTAL INF RECORDS READ:                 1,216                                       *
* TOTAL ACF RECORDS READ:                 43                                         *
* TOTAL FCF RECORDS READ:                 14                                         *
* TOTAL FSF RECORDS READ:                 10                                         *
* TOTAL PCN RECORDS READ:                 0                                           *
* TOTAL BEN RECORDS READ:                 0                                           *
* TOTAL DPC RECORDS READ:                 0                                           *
* TOTAL RECORDS IN ERROR:                 0                                           *
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