

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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25		
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES	
ENVIR PROTECTION, DEPT OF						37000000	
PGM: STATE LANDS						37100000	
LAND ADMIN AND MGMT						37100400	
NATURAL RESOURCES/ENVIRON						14	
LAND RESOURCES						1402.00.00.00	
CAPITAL IMPROVEMENT PLAN						9900000	
DEBT SERVICE						990D000	
FIXED CAPITAL OUTLAY						080000	
DEBT SERVICE						089070	
LAND ACQUISITION TF	-STATE	1,924-	113,416,907	102,359,365	82,167,192	82,149,440	2423 1

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: DEBT SERVICE IT COMPONENT? NO

Issue Description:

This issue requests a reduction of \$1,924 in funding for debt service payments on Florida Forever (FF) 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 2020-21 is \$134,977,279 with a projected need of \$134,975,355 for a difference of \$1,924 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 FF 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 FF bonds, are not to exceed \$5.3 billion.

Benefit and/or Impact:

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

ESTIMATED EXPENDITURES - FIXED

CAPITAL OUTLAY						990I000
FIXED CAPITAL OUTLAY						080000
DEBT SERVICE						089070
LAND ACQUISITION TF	-STATE	134,977,279				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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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	84,000,000	84,000,000	84,000,000	84,000,000	84,000,000
		=====	=====	=====	=====	=====

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: LAND ACQ, ENVIR/UNIQ, STW IT COMPONENT? NO

Issue Description:

This issue requests \$84 million in funding for the Florida Forever land acquisition program in the Division of State Lands (DSL), for a total of \$100 million for Florida Forever Programs. 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 \$84 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 2020-21		FY 2021-22		FY 2022-23		FY 2023-24		FY 2024-25		
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.

LAND ACQUISITION- FCT 084112

FLORIDA FOREVER TF -STATE 10,000,000 10,000,000 10,000,000 10,000,000 10,000,000 2348 1

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AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: LAND ACQUISITION- FCT IT COMPONENT? NO

Issue Description:

This issue requests \$10 million in funding for the Florida Communities Trust (FCT) Parks and Open Space Program, for a total of \$100 million for Florida Forever Programs. This program provides funding to local governments and eligible non-profit environmental organizations for the acquisition of community-based parks, open space and greenways that further outdoor recreation and natural resource protection needs.

The requested resources will allow achievement of the Florida Forever goals and improvements in their associated

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST FY 2020-21	POS	AG FCO PLAN FY 2021-22	POS	AG FCO PLAN FY 2022-23	POS	AG FCO PLAN FY 2023-24	POS	AG FCO PLAN FY 2024-25	POS	
AMOUNT		AMOUNT		AMOUNT		AMOUNT		AMOUNT		
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

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 \$10 million.

Issue Background:

The FCT program is part of Florida Forever which 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. 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 which have included FCT.

Benefit and/or Impact:

FCT's Parks and Open Space Program is a state land acquisition grant program that provides funding to local governments and eligible non-profit environmental organizations for acquisition of community-based parks, open space and greenways that further outdoor recreation and natural resource protection needs identified in local government comprehensive plans. The preservation of green space, including parks, open space, beaches and natural areas, is an important factor in creating livable communities. In 1989, the Florida Communities Trust was created to help local governments meet this need. Matching and full grants for land acquisition projects are provided to communities through an annual competitive application cycle. FCT provides local governments the opportunity to leverage local dollars with state dollars, optimizing conservation benefits. This program also encourages and fosters both public and public-private partnerships in land acquisition initiatives.

Florida Strategic Plan for Economic Development:

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

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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
#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.						

TOTAL: LAND ACQUISITION						990L000
TOTAL ISSUE.....	94,000,000	94,000,000	94,000,000	94,000,000	94,000,000	
	=====	=====	=====	=====	=====	
TOTAL: LAND RESOURCES						<u>1402.00.00.00</u>
BY FUND TYPE						
TRUST FUNDS.....	228,975,355	207,416,907	196,359,365	176,167,192	176,149,440	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
ENVIR PROTECTION, DEPT OF						37000000
PGM: DISTRICT OFFICES						37150000
<u>REG DISTRICT OFFICES</u>						37150700
PUBLIC PROTECTION						12
<u>REGULATORY DISTRICT OPER</u>						<u>1209.00.00.00</u>
CAPITAL IMPROVEMENT PLAN						9900000
ENVIRONMENTAL PROJECTS						990E000
G/A-LOC GOV/NONST ENT-FCO						140000
POLLUTION RESTOR/G & A						143266
WATER QUALITY ASSURANCE TF-STATE	150,000					2780 1

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: POLLUTION RESTOR/G & A IT COMPONENT? NO

Issue Description:

This issue requests \$150,000 in budget authority in the Fixed Capital Outlay (FCO) Pollution Restoration category. This funding will be used by the Regulatory District Offices to cover a portion of the design and construction costs of the City of Cape Coral's Caloosahatchee River Crossing Reclaimed Water Transmission Main Project. This is a joint project between the City of Cape Coral and the City of Ft. Myers. This project will redirect the City of Ft. Myers' permitted 12 million gallon per day treated effluent discharge from the Caloosahatchee River to the City of Cape Coral's water reclamation utility.

Issue Background:

In 1977, the Regulatory District Offices received court settlements for enforcement actions associated with Consent Order #15. The funds received can only be used for certain purposes as outlined in the legal agreements. In FY 2018-19 a project was identified to exhaust the balance of the older year appropriations and accrued interest. This funding will provide FCO authority to close out the state's participation in this effort. Restricted accounts are certain funds that exist within the Ecosystem Management and Restoration Trust Fund. They were put in place by historic enforcement actions of District Offices. In these cases, the Department required payment of penalties as part of court cases or out of court settlements. These penalties were restricted in their use by legal agreements. The restrictions may be based on location, type of use (ex. wetland enhancement), and/or amount to be expended per year. Some of the accounts are interest bearing with a stipulation that the interest is kept with the account. The South District Office needs spending authority in order to use the interest accrued in various agreements. The existing spending authority will be used in FY 2020-21 for the City of Cape Coral's Reclaimed Water Transmission Main Caloosahatchee River Crossing Project. This project will cost the City of Cape Coral \$14 million dollars and has been approved by the city council and partially funded.

Benefit and/or Impact:

Completion of this project will remove an annual discharge of up to 100,000 lbs. of nitrogen into the Caloosahatchee River, an impaired waterbody. This benefits both Cities by reducing the potential for algal blooms resulting from nutrient enrichment. The treated effluent will be used by the City of Cape Coral to augment their dual water system, which in turn reduces the need to extract and treat groundwater for the City's irrigation needs. This will result in energy savings and a reduction of RO concentrate discharge.

Florida Strategic Plan for Economic Development:

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

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 2020-21		FY 2021-22		FY 2022-23		FY 2023-24		FY 2024-25		
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	

ENVIR PROTECTION, DEPT OF										37000000
PGM: DISTRICT OFFICES										37150000
<u>REG DISTRICT OFFICES</u>										37150700
PUBLIC PROTECTION										12
<u>REGULATORY DISTRICT OPER</u>										<u>1209.00.00.00</u>
CAPITAL IMPROVEMENT PLAN										9900000
ENVIRONMENTAL PROJECTS										990E000

#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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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	613,578-	22,694,563	22,688,513	22,684,763	22,688,263
		=====	=====	=====	=====	=====

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: DEBT SERVICE-SAVE EVERG IT COMPONENT? NO

Issue Description:

This issue requests a decrease of (\$613,578) 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 Care Concern protection program.

The recurring base budget for FY 2020-21 is \$23,313,632 with a need of \$22,700,054, therefore a reduction in recurring funding is requested totaling (\$613,578).

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 FY 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.

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
	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
GENERAL REVENUE FUND	-STATE	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000
		=====	=====	=====	=====	=====

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: G/A-INNOVATIVE TECH IT COMPONENT? NO

Issue Description:

This issue requests \$10 million in recurring General Revenue to continue funding for innovative technology which addresses 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 greater 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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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 will not have negative environmental impacts on 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.

EVERGLADES RESTORATION							141117
GENERAL REVENUE FUND	-STATE	11,900,000	11,900,000	11,900,000	11,900,000	11,900,000	1000 1
SAVE OUR EVERGLADES TF	-STATE	668,382					2221 1
LAND ACQUISITION TF	-STATE	158,000,000	254,000,000	254,000,000	254,000,000	254,000,000	2423 1
TOTAL APPRO.....		170,568,382	265,900,000	265,900,000	265,900,000	265,900,000	

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: EVERGLADES RESTORATION IT COMPONENT? NO

Issue Description:

This issue requests \$170,568,382 in recurring funds for the Comprehensive Everglades Restoration Plan, the Central Everglades Planning Project (CEPP) and Restoration Strategies. 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.

In FY 2020-21, 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 \$170,568,382 for a total of \$266,568,382. Of

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 2020-21	FY 2021-22	FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2023-24	FY 2024-25	FY 2024-25		
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									1403.00.00.00	
CAPITAL IMPROVEMENT PLAN									9900000	
ENVIRONMENTAL PROJECTS									990E000	

this amount, \$668,382 is requested to be appropriated from the Save Our Everglades Trust Fund for Restoration Strategies Regional Water Quality Plan due to a refund in FY 2018-19. The South Florida Water Management District received a reimbursement payment of \$668,382 for a Restoration Strategies Project that was completed under the contracted cost, which provided a refund to the Department for the payment made pursuant to Line Item 1627 of Chapter 2014-51, Laws of Florida (L.O.F.). Pursuant to Chapter 2013-59, L.O.F., \$32 million was mandated for the Restoration Strategies Regional Water Quality Plan beginning in FY 2013-14 through FY 2023-24.

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 South, and Biscayne Bay Coastal Wetlands 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 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.

N EVERGLADES/ESTUARIES PRT										141118
GENERAL REVENUE FUND	-STATE		1,701,131		1,701,131		1,701,131		1,701,131	1000 1
LAND ACQUISITION TF	-STATE	17,167,007	45,342,089		45,342,089		45,342,089		45,342,089	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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
N EVERGLADES/ESTUARIES PRT						141118
TOTAL APPRO.....	17,167,007	47,043,220	47,043,220	47,043,220	47,043,220	
	=====	=====	=====	=====	=====	

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: N EVERGLADES/ESTUARIES PRT IT COMPONENT? NO

Issue Description:

This issue requests \$17,167,007 in recurring funds to support 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.

In FY 2020-21, the recurring appropriation is \$29,876,213. The Department is requesting an additional \$17,167,007 for a total of \$47,043,220.

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 the state surface water resource by addressing water quality, quantity timing and distribution of water to the natural system.

Benefit and/or Impact:

It is estimated that for every one 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.

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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 - ALT WATER SUPPLY						141138
GENERAL REVENUE FUND						
-STATE	40,000,000	40,000,000	40,000,000	40,000,000	40,000,000	1000 1

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: G/A - ALT WATER SUPPLY IT COMPONENT? NO

Issue Description:

This issue requests \$40 million in recurring General Revenue 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 establish a \$40 million grant program to fund water resource and water supply development projects in the areas of greatest need, such as the Central Florida Water Initiative (CFWI) and the North Florida Regional Water Supply Partnership (NFRWSP) planning areas or areas with MFL 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 27%, from 19.8 million to 25.2 million. During this same period, it is estimated that Floridians will require 18% more water, or an additional 1.2 billion gallons of water per day (bgd) (increasing from 6.4 bgd to 7.6 bgd). Historically, Florida 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

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
	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
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.						

TOTAL: ENVIRONMENTAL PROJECTS						990E000
TOTAL ISSUE.....	237,735,389	362,943,220	362,943,220	362,943,220	362,943,220	
ESTIMATED EXPENDITURES - FIXED						
CAPITAL OUTLAY						990I000
FIXED CAPITAL OUTLAY						080000
DEBT SERVICE-SAVE EVERG						089080
LAND ACQUISITION TF -STATE	23,313,632					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					

	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 2020-21		FY 2021-22		FY 2022-23		FY 2023-24		FY 2024-25		
	POS	AMOUNT	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											<u>1403.00.00.00</u>
TOTAL: WATER RESOURCES											<u>1403.00.00.00</u>
BY FUND TYPE											
GENERAL REVENUE FUND		63,601,131		63,601,131		63,601,131		63,601,131		63,601,131	1000
TRUST FUNDS		322,710,525		322,036,652		322,030,602		322,026,852		322,030,352	2000
TOTAL PROG COMP.....		<u>386,311,656</u>		<u>385,637,783</u>		<u>385,631,733</u>		<u>385,627,983</u>		<u>385,631,483</u>	

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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
FIXED CAPITAL OUTLAY						080000
NRDR/FINAL - DEEPWATER HOR						087127
COASTAL PROTECTION TF	-STATE	20,239,815	500,000	500,000	500,000	500,000
		=====	=====	=====	=====	=====

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: NRDR/FINAL - DEEPWATER HOR IT COMPONENT? NO

Issue Description:

This issue requests \$20,239,815 in funding for the implementation of an initial suite of final restoration projects from the Deepwater Horizon (DWH) oil spill incident. 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.

A percentage of the Natural Resource Damage Restoration 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:

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 Department, the Florida Fish and Wildlife Conservation Commission and federal agency representatives.

In FY 2018-19, the Florida Trustee Implementation Group (FL-TIG) approved a restoration plan with 13 identified projects, totaling over \$45 million. The Department currently has \$25 million in authority to move forward with project design and engineering. Additional budget authority is needed to cover construction of these projects.

Benefit and/or Impact:

In November of 2016, the FL-TIG invited the public to submit project proposals for consideration. The project proposals needed to be in the following restoration types which were identified in the settlement agreement:

- Habitat Projects on Federally Managed Lands, which could restore wetlands, dunes and beaches, oyster reefs, Submerged Aquatic Vegetation, and barrier islands.
- Nutrient Reduction, to reduce nutrient loadings and sediments from agricultural lands along the Gulf Coast. Restoration techniques, such as stormwater management practices, forestry management practices, creation and enhancement of wetlands, hydrologic restoration, and coastal and riparian conservation, could be used to mitigate nutrient pollution.
- Water Quality, to reduce pollution and hydrologic degradation, which could include improved stormwater and wastewater treatment or wastewater reuse; hydrologic restoration, and the protection or enhancement of marine, coastal, estuarine,

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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

and riparian habitats in coastal watersheds.

- Provide and Enhance Recreational Opportunities, to provide recreational opportunities through new or improved boat ramps, boardwalks, artificial reefs, and kayak launches.

The FL-TIG has reviewed and evaluated over 1600 project ideas submitted and expects to issue a Restoration for public review the Spring of 2019 that will include an initial suite proposed projects for all four restoration types discussed above.

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.

SPRINGS RESTORATION 087870

LAND ACQUISITION TF	-STATE		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	1,000,000			1000	1
		=====	=====	=====	=====	=====		

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: HAZARD WASTE/SITE CLEANUP IT COMPONENT? NO

Issue Description:

This issue requests \$1 million in the Division of Water Restoration Assistance to 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.

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 FY 2020-21	POS	AG FCO PLAN FY 2021-22	POS	AG FCO PLAN FY 2022-23	POS	AG FCO PLAN FY 2023-24	POS	AG FCO PLAN FY 2024-25	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

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 Department 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.

G/A-LOC GOV/NONST ENT-FCO										140000
G/A-NPS MGMT PLANNING										140076
GENERAL REVENUE FUND	-STATE	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	1000	1
FEDERAL GRANTS TRUST FUND	-FEDERL	8,500,000	8,500,000	8,500,000	8,500,000	8,500,000	8,500,000	8,500,000	2261	3
TOTAL APPRO.....		13,500,000	13,500,000	13,500,000	13,500,000	13,500,000	13,500,000	13,500,000		
		=====	=====	=====	=====	=====	=====	=====		

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: G/A-NPS MGMT PLANNING IT COMPONENT? NO

Issue Description:

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST FY 2020-21 POS	AMOUNT	AG FCO PLAN FY 2021-22 POS	AMOUNT	AG FCO PLAN FY 2022-23 POS	AMOUNT	AG FCO PLAN FY 2023-24 POS	AMOUNT	AG FCO PLAN FY 2024-25 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:

2020-2021 BUDGET YEAR NARRATIVE: DRINK WATER FAC CONSTR-SRL IT COMPONENT? NO

Issue Description:

This issue requests \$130,676,128 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 2020-21, the Department requests funding as follows:

Projected State FY 2020-21 DWSRF loan repayments	\$54,414,728
Projected Federal FY 2020-21 DWSRF grant award	\$52,000,000
Projected match transferred into Trust Fund	\$10,400,000
Projected Overmatch from State FY 2019-20	(\$81,800)
Projected State FY 2020-21 interest earnings	\$7,000,000
Less Transfer to DFS/Assessment on Investments	(\$375,000)
Less DWSRF Set-Asides - Federal Grants Trust Fund	(\$3,000,000)
<hr/>	
Total Budget needed for DWSRF State FY 2020-21	\$120,357,928
Match Appropriation	\$10,318,200
<hr/>	
Total Projected Appropriation	\$130,676,128

As required by the Federal Safe Drinking Water Act, the matching funds of \$10,318,200 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 \$821,520,679 in federal capitalization grants and \$134,919,812 in state match; loan repayments and interest total \$529,379,686. Thus, total funding to date is \$1,485,820,177. 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 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.

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST FY 2020-21 POS	AMOUNT	AG FCO PLAN FY 2021-22 POS	AMOUNT	AG FCO PLAN FY 2022-23 POS	AMOUNT	AG FCO PLAN FY 2023-24 POS	AMOUNT	AG FCO PLAN FY 2024-25 POS	AMOUNT	

ENVIR PROTECTION, DEPT OF										
PGM: WATER RESTORATION AST										
WATER RESTORATION ASSIST										
NATURAL RESOURCES/ENVIRON										
WATER RESOURCES										

									37000000	
									37220000	
									37220100	
									14	
									<u>1403.00.00.00</u>	
CAPITAL IMPROVEMENT PLAN									9900000	
ENVIRONMENTAL PROJECTS									990E000	

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.

WASTEWATER TREAT FAC CONST										140131
GENERAL REVENUE FUND	-MATCH	11,890,800	12,000,000	12,000,000	12,000,000	12,000,000	12,000,000	1000	2	
WASTEWTR/STORMWTR	REVOL TF-FEDERL	216,693,013	186,149,432	186,149,432	186,149,432	186,149,432	186,149,432	2661	3	

TOTAL APPRO.....		228,583,813	198,149,432	198,149,432	198,149,432	198,149,432	198,149,432			
=====										

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: WASTEWATER TREAT FAC CONST IT COMPONENT? NO

Issue Description:

This issue requests \$228,583,813 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.

For FY 2020-21 the Department requests funding as follows:

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST FY 2020-21 POS	AMOUNT	AG FCO PLAN FY 2021-22 POS	AMOUNT	AG FCO PLAN FY 2022-23 POS	AMOUNT	AG FCO PLAN FY 2023-24 POS	AMOUNT	AG FCO PLAN FY 2024-25 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

Projected State FY 2020-21 SRF Loan repayments	\$126,448,137
Cash Balance Carried Forward	\$11,254,076
Projected Federal FY 2020-21 CWSRF grant award	\$60,000,000
Projected Match transferred into Trust Fund	\$12,000,000
Projected Overmatch from State FY 2019-20	(\$109,200)
Projected State FY 2020-21 interest earnings	\$7,500,000
Less Transfer to DFS/Assessment on Investments	(\$400,000)

Total Budget needed CWSRF State FY 2020-21	\$216,693,013
Match Appropriation	\$11,890,800

Total Projected Appropriation	\$228,583,813

As required by the Clean Water Act, the matching funds of \$11,890,800 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 \$1,675,684,122 in federal capitalization grants and \$285,117,872 in state match; loan repayments and interest total \$2,880,773,828. Thus, total funding to date is \$4,841,575,822. 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, 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.

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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

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.

SMALL CO WASTEWTR TRMT GNT 143276

FEDERAL GRANTS TRUST FUND -FEDERL	13,000,000	13,000,000	13,000,000	13,000,000	13,000,000	2261	3
	=====	=====	=====	=====	=====		

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: SMALL CO WASTEWTR TRMT GNT IT COMPONENT? NO

Issue Description:

This issue requests \$13 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 Department 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 contributions.

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
	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
G/A-LOC GOV/NONST ENT-FCO						140000
G/A-SDC WTR INFRA IMPRVTS						143277
GENERAL REVENUE FUND -STATE		754,650				1000 1
FEDERAL GRANTS TRUST FUND -FEDERL		1,677,000				2261 3
TOTAL APPRO.....		2,431,650				

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: G/A-SDC WTR INFRA IMPRVTS IT COMPONENT? NO

Issue Description:

This issue requests \$2,431,650 in the Division of Water Restoration Assistance to provide funding to small and disadvantaged communities. The objective of the Grant Program is to support drinking water projects and activities in small and disadvantaged communities that are unable to finance projects to comply with drinking water regulations under the Safe Drinking Water Act (SDWA). Additionally, the grant funding provides assistance to communities to manage drinking water concerns through household water quality testing, including testing for unregulated water contaminants. Projects and activities eligible for assistance can include infrastructure projects; technical, managerial, and financial capacity building activities; and activities necessary to respond to a contaminant.

Issue Background:

The Water Infrastructure Improvements for the Nation (WIIN) Act of 2016 authorized the Environmental Protection Agency (EPA) to award grants to assist disadvantaged communities and small communities with meeting the requirements of the Safe Drinking Water Act (SDWA). The grant program will provide assistance to underserved communities that have no household drinking water or wastewater services or are served by a public water system that violates or exceeds any Maximum Containment Level, treatment technique, or action level.

The term 'small and disadvantaged' is specified in the SDWA, Section 1459A as a community:

- "(A) that, under affordability criteria established by the State under section 1452(d)(3), is determined by the State
 - (i) to be a disadvantaged community; or
 - (ii) to be a community that may become a disadvantaged community as a result of carrying out a project or activity under subsection (b); or

- (B) with a population of less than 10,000 individuals that the Administrator determines does not have the capacity to incur debt sufficient to finance a project or activity under subsection (b)."

In April 2019, the EPA Office of Ground Water and Drinking Water informed states of available funding. The match requirement for this program is 45%.

Benefit and/or Impact:

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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25						
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	

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

This grant program provides funding to the small and disadvantaged communities, who otherwise could not afford the improvements necessary to serve their community's drinking water 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 contributions.

G/A-WATER QUALITY IMPRVMTS 149935

GENERAL REVENUE FUND	-STATE	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	1000	1
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AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: G/A-WATER QUALITY IMPRVMTS IT COMPONENT? NO

Issue Description:

This issue requests \$150 million in recurring funding for the Water Quality Improvements Grant Program to improve water quality for the State of Florida for a total of \$200 million for Targeted Water Quality Improvements. This funding will build on the historic investments and progress of this last year. 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 Department 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, performance payment for nutrient reduction, 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 RFIs and recommendations from the Blue-Green Algae Task Force. Specifically set aside within this \$150 million is \$15 million dedicated to the watersheds of the iconic St. Johns, Suwannee and Apalachicola River and \$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.

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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
<p>Funds may be used for monitoring project implementation and administrative purposes including but not limited to Other Personal Services, travel, office space and equipment.</p> <p>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 land owner. In addition, land acquisition and hydrologic restoration are important water quality restoration and protection techniques that are often costly.</p> <p>Benefit and/or Impact: This issue funds critical infrastructure needs to address water quality impairments and water supply issues in areas of greatest need.</p> <p>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.</p>						

TOTAL: ENVIRONMENTAL PROJECTS						990E000
TOTAL ISSUE.....	559,431,406	557,237,276	557,237,276	556,237,276	556,237,276	
=====						
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	178,963,650	178,400,000	178,400,000	177,400,000	177,400,000	1000
TRUST FUNDS	430,467,756	378,837,276	378,837,276	378,837,276	378,837,276	2000

TOTAL PROG COMP.....	609,431,406	557,237,276	557,237,276	556,237,276	556,237,276	
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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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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
GENERAL REVENUE FUND						
-STATE	50,000,000	50,000,000	50,000,000	50,000,000	50,000,000	1000 1

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: TOTAL MAX DAILY LOADS IT COMPONENT? NO

Issue Description:

This issue requests \$50 million in recurring General Revenue funding for Total Maximum Daily Loads to improve water quality for the State of Florida, for a total of \$200 million for Targeted Water Quality Improvements. The funds will be used by the 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 Department is also requesting \$150 million to be used towards projects to prevent water quality degradation such as hydrologic restoration, groundwater recharge, land acquisition for water quality protection, 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 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 Chapter 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

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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

sustaining the state's water supply, not only makes the state an ideal destination for 124.7 million tourists (2018 VISIT FLORIDA), it will also ensure the quality of the state's surface and ground water for generations to come.

Florida Strategic Plan for Economic Development:

#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.

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

FEDERAL GRANTS TRUST FUND -FEDERL	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	2261 3
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AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: G/A-NPS MGMT PLANNING IT COMPONENT? NO

Issue Description:

This issue requests \$1.5 million to continue funding of 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 economy. Protecting and sustaining the state's watershed, not only makes the state an ideal destination for 124.7 million tourists (2018 VISIT FLORIDA), it will also ensure the quality of the state's surface and ground water for generations to

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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						<u>1403.00.00.00</u>
CAPITAL IMPROVEMENT PLAN						9900000
ENVIRONMENTAL PROJECTS						990E000
come.						
Florida Strategic Plan for Economic Development:						
#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.....	51,500,000	51,500,000	51,500,000	51,500,000	51,500,000	
TOTAL: WATER RESOURCES						<u>1403.00.00.00</u>
BY FUND TYPE						
GENERAL REVENUE FUND	50,000,000	50,000,000	50,000,000	50,000,000	50,000,000	1000
TRUST FUNDS	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	2000
TOTAL PROG COMP.....	51,500,000	51,500,000	51,500,000	51,500,000	51,500,000	

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
ENVIR PROTECTION, DEPT OF						37000000
PGM: WATER RESOURCE MGT						37350000
<u>WATER RESOURCE MANAGEMENT</u>						37350400
NATURAL RESOURCES/ENVIRON						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

AGENCY NARRATIVE:

2020-2021 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. This includes an increase of \$1.5 million for new grant funding opportunities. 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, the State Public Water System Supervision Grant and the Wetland Program Development 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.

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25		
	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
ENVIR PROTECTION, DEPT OF							37000000
PGM: WATER RESOURCE MGT							37350000
<u>WATER RESOURCE MANAGEMENT</u>							37350400
NATURAL RESOURCES/ENVIRON							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
BEACH PROJECTS - STW							140126
GENERAL REVENUE FUND	-STATE	9,814,930	9,814,930	9,814,930	9,814,930	9,814,930	1000 1
LAND ACQUISITION TF	-STATE		40,185,070	40,185,070	40,185,070	40,185,070	2423 1
TOTAL APPRO.....		9,814,930	50,000,000	50,000,000	50,000,000	50,000,000	

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: BEACH PROJECTS - STW IT COMPONENT? NO

Issue Description:

This issue requests \$9,814,930 for a total of \$50 million for the Beach Management Funding Assistance Program in the Division of Water Resource Management. Pursuant to chapter 161, Florida Statutes (F.S.), the Department developed a multi-year repair and maintenance strategy to carry out state responsibilities related to the comprehensive, statewide program of beach erosion control, preservation, restoration, nourishment and hurricane protection. This program will provide \$50 million in financial assistance to local governments and special taxing authorities for beach and dune restoration, beach nourishment, inlet sand bypassing, regional sediment management and innovative projects from the feasibility stage through post-construction monitoring. This funding enables the Department to implement the requirements of chapter 161, Florida Statutes.

Issue Background:

Approximately half of the state's 825 miles of sandy beaches are designated as critically eroded, threatening upland development or other resources. Over 229.7 miles of beaches, or 55% of the 419.6 miles of beaches designated as critically eroded, are currently restored and maintained. The requested funding will assist with the continued implementation of the Statewide Strategic Beach Management Plan (SBMP) and the Long Range Budget Plan. Beach projects receiving funding must be located within an area designated as critically eroded and must be consistent with the SBMP. Inlet projects must have an approved study or adopted inlet management plan and must be consistent with the SBMP to receive funding.

Projects considered for the use of state funding must also provide adequate public access by statute. Prioritization of projects considers the percentage of land within the project shoreline that is publicly owned or dedicated to commercial and recreational use for the public. The level of calculated state cost share is based upon public accessibility for all visitors. Beach restoration projects using state funds for construction must establish an erosion control line, which delineates the line between public land owned by the state and private uplands. Beach nourishment seaward of that line remains public land held in the trust of the state.

For Fiscal Year 2020-21, funding requests from local governments and special taxing authorities for individual beach and inlet management projects were accepted by the Department through August 2019. The initial amount of state funding requested by project sponsors is expected to exceed \$98 million. After review for statutory and rule consistency, 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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
ENVIR PROTECTION, DEPT OF						37000000
PGM: WATER RESOURCE MGT						37350000
<u>WATER RESOURCE MANAGEMENT</u>						37350400
NATURAL RESOURCES/ENVIRON						14
<u>WATER RESOURCES</u>						<u>1403.00.00.00</u>
CAPITAL IMPROVEMENT PLAN						9900000
ENVIRONMENTAL PROJECTS						990E000

Local Government Funding Request was finalized to include projects ready to proceed in Fiscal Year 2020-2021.

The Legislature appropriates funds to be applied to the Department's prioritized list of projects, ranked in accordance with statutory guidelines. The Florida Legislature has appropriated more than \$354 million over the last 10 years for beach and inlet management projects. Total costs have been shared approximately equally between federal, state and local governments. Federal projects typically rank high on the Department's priority lists, and it is anticipated that the \$50 million in state funding provided in Fiscal Year 2019-20 will be matched with \$54 million from the federal government.

Benefit and/or Impact:

Previous hurricanes and other coastal storms have demonstrated the ability of completed erosion control and nourishment projects to withstand erosional forces and protect life and property more effectively than unimproved, critically eroded beaches. The requested funding is essential to sustaining the estimated \$39 billion annual impact that beach-related tourism has on Florida's economy (Economics of Florida Beaches, Phase II, July 2006, Florida Atlantic University), as well as the intrinsic value of the coastal system and the protection of upland property and wildlife. The Office of Economic and Demographic Research completed an evaluation of the Beach Management Program in 2015, determining that the states' return on investment far exceeded the annual appropriation: The state's investment in the Beach Management and Restoration Program generated a positive return on investment of 5.4. The ROI was estimated using tax revenues resulting from visitor spending induced by the state's investment in beaches. A return of greater than 1 means that the tax revenue generated by tourists to the state of Florida more than covers the state's expenditure on beaches.

This proposed funding will help to create and sustain vibrant, safe and healthy communities that attract workers, businesses, residents and visitors, while promoting and protecting Florida's natural assets in a sustainable manner. This proposal is an investment in strategic statewide and regional economic development priorities by promoting, developing and protecting Florida's natural assets in a sustainable matter.

Florida Strategic Plan for Economic Development:

#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.

TOTAL: ENVIRONMENTAL PROJECTS						990E000
TOTAL ISSUE.....	13,814,930	54,000,000	54,000,000	54,000,000	54,000,000	
	=====	=====	=====	=====	=====	

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
ENVIR PROTECTION, DEPT OF						37000000
PGM: WATER RESOURCE MGT						37350000
<u>WATER RESOURCE MANAGEMENT</u>						37350400
NATURAL RESOURCES/ENVIRON						14
<u>WATER RESOURCES</u>						<u>1403.00.00.00</u>
CAPITAL IMPROVEMENT PLAN						9900000
ESTIMATED EXPENDITURES - FIXED						
CAPITAL OUTLAY - OTHER						990I100
G/A-LOC GOV/NONST ENT-FCO						140000
BEACH PROJECTS - STW						140126
LAND ACQUISITION TF						2423 1
-STATE	40,185,070					
TOTAL: WATER RESOURCES						<u>1403.00.00.00</u>
BY FUND TYPE						
GENERAL REVENUE FUND	9,814,930	9,814,930	9,814,930	9,814,930	9,814,930	1000
TRUST FUNDS	44,185,070	44,185,070	44,185,070	44,185,070	44,185,070	2000
TOTAL PROG COMP.....	54,000,000	54,000,000	54,000,000	54,000,000	54,000,000	

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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	125,855-	9,191,982	9,048,827	8,904,247	2212 1

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: DEBT SERVICE IT COMPONENT? NO

Issue Description:

This issue requests a reduction of \$125,855 in Inland Protection Financing Corporation debt service. 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 Fiscal Year 2019-20 is \$9,452,008 with a projected need of \$9,326,153 for a difference of \$125,855 in budget authority.

Issue Background:

This is a continuation issue needed for paying debt service on up to \$104 million in bonds issued in Fiscal Year 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.

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25		
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
FIXED CAPITAL OUTLAY							080000
DRY CLEAN/SITE CLEANUP							080524
WATER QUALITY ASSURANCE TF-STATE	8,500,000	8,500,000	8,500,000	8,500,000	8,500,000	2780	1

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: DRY CLEAN/SITE CLEANUP IT COMPONENT? NO

Issue Description:

This issue requests \$8.5 million 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 Department's goal is to complete rehabilitation of at least 10 to 15 sites per year.

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.

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 14 sites per year.

Benefit and/or Impact:

This funding will continue to support ongoing, as well as new, 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.

#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

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 2020-21	FY 2021-22	FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2023-24	FY 2024-25	FY 2024-25		
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

future growth plans and development decisions.

CLEANUP OF STATE/LANDS

082474

GENERAL REVENUE FUND	-STATE	10,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	1000	1
		=====	=====	=====	=====	=====	=====		

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: CLEANUP OF STATE/LANDS IT COMPONENT? NO

Issue Description:

This issue requests \$10 million for the cleanup of contaminated state-owned lands in the Division of Waste Management. Funds will be used to continue assessment and remediation activities at contaminated sites as well as focus on addressing specific contamination chemicals, including perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS) which are part of a larger group of chemicals known as perfluoroalkyl and polyfluoroalkyl substances. These substances were commonly used in many consumer products in the past, including fire-fighting foams.

Issue Background:

The State of Florida and the Board of Trustees of the Internal Improvement Trust Fund (Trustees) own and are responsible for many parcels of property that are contaminated with pollutants and hazardous substances. Cleanup funding is available to all state agencies, and many request assistance with parcel assessment and cleanup. Among the type of sites that have been assessed are leaking petroleum storage tanks, abandoned dumps, arsenic contaminated cattle dipping vats, equipment maintenance areas, pesticide mixing and storage areas, suspected spill areas and waste storage areas. Since inception, approximately 300 areas of concern have been addressed and returned to productive use, available as needed by the State and the Trustees.

In Fiscal Years 2019-20 and 2020-21, funds will be utilized for the continued assessment and remediation of state properties for perfluoroalkyl and polyfluoroalkyl substances contamination. These funds will be used to complete the site assessment, conduct remediation activities (including potential excavation and soil treatment) for the Florida State Fire College in Marion County. In the event this project is unable to proceed, funds will be used to address other critical projects.

Benefit and/or Impact:

The appropriation of these funds will reduce the State's potential liability of contaminated sites. Use of this dedicated appropriation and management by the Department allows agency budgets to be used for their core missions, allows priority setting across all affected agencies, and ensures efficient management by staff with experience in this work.

Florida Strategic Plan for Economic Development:

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST FY 2020-21 POS	AMOUNT	AG FCO PLAN FY 2021-22 POS	AMOUNT	AG FCO PLAN FY 2022-23 POS	AMOUNT	AG FCO PLAN FY 2023-24 POS	AMOUNT	AG FCO PLAN FY 2024-25 POS	AMOUNT	

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

#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.

WASTE TIRE ABATEMENT 086000

SOLID WASTE MGMT TF	-STATE	500,000	500,000	500,000	500,000	500,000	500,000	2644	1
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AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: WASTE TIRE ABATEMENT IT COMPONENT? NO

Issue Description:

This issue requests \$500,000 for the Waste Tire Abatement Program in the Division of Waste Management. These funds are used to support contracts with counties, private consultants, and tire removal contractors. Contracts are initiated by the Department to provide technical expertise for assisting 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 reestablished in Fiscal Year 2016-17. The funding request for Fiscal Year 2020-21 will continue a multi-year phased approach to significantly reduce the number of waste tire sites throughout the state. Additionally, the 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. Funding needs for future years of this Program are estimated to be \$500,000 per year.

As of June 2019, the Department is aware of nine properties containing approximately 546,700 tires that need to be removed. Waste tire abatement costs can vary from site to site and are based upon transportation, handling, and processing costs. According to estimates, the cost per tire will range from approximately \$2 to \$3.

Benefit and/or Impact:

These funds allow the Department to collect, process, reuse, 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 2020-21	FY 2021-22	FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2023-24	FY 2024-25	FY 2024-25		
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.

LANDFILL CLOSURES 087777

SOLID WASTE MGMT TF	-STATE	2,000,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	2644	1
		=====	=====	=====	=====	=====	=====		

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: LANDFILL CLOSURES IT COMPONENT? NO

Issue Description:

This issue requests \$2 million for the Landfill Closure Program in the Division of Waste Management (Division). Funds are utilized for closure and long-term care activities at closed or abandoned solid waste management facilities where budget authority is needed to initiate these actions for sites with effective insurance policy coverage, other financial assurance mechanisms, and for those that did not have financial assurance. These funds would be utilized for currently identified and potential additional landfills that require closure.

Issue Background:

The request for Fiscal Year 2020-21 is based on estimated costs needed to continue the Division's landfill closure activities. This request will continue the multi-year process of closure work to be completed at identified sites, initiate closure activities at additional landfill sites, and identify and develop cost estimates for any landfills where financial assurance or a responsible party is not available to perform needed closure work. This additional budget authority will allow for closures to be completed if additional work is required beyond what can be accomplished within the coverage limits of available insurance policies. Closure of these facilities could potentially better enable them to be used for other purposes in the future.

Benefit and/or Impact:

This funding will continue to support ongoing and new landfill projects. Proper closure and long-term care of non-compliant landfill sites protects human health and the environment by reducing the potential for fires and groundwater contamination.

Florida Strategic Plan for Economic Development:

#3.4 - Ensure the availability of workforce housing, the future supply and quality of water, telecommunications and

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 2020-21	FY 2021-22	FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2023-24	FY 2024-25	FY 2024-25		
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	

ENVIR PROTECTION, DEPT OF										
PGM: WASTE MANAGEMENT										
WASTE MANAGEMENT										
NATURAL RESOURCES/ENVIRON										
WASTE MANAGEMENT										

									37000000	
									37450000	
									37450300	
									14	
									<u>1405.00.00.00</u>	
									9900000	
									990E000	

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.

PETROLEUM TANKS CLEANUP

087889

INLAND PROTECTION TF	-STATE	125,000,000	125,000,000	125,000,000	110,000,000	110,000,000	2212	1
		=====	=====	=====	=====	=====		

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: PETROLEUM TANKS CLEANUP IT COMPONENT? NO

Issue Description:

This issue requests \$125 million in 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 Department to continue remediation efforts and meet the strategic goal of having all remaining sites assessed.

Issue Background:

The Petroleum Restoration Program (PRP) encompasses the technical oversight, management, and administrative activities necessary to prioritize, assess, and cleanup 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 four 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 contaminated property. The PRP is currently working towards having all eligible discharges assessed, however, certain challenges with obtaining access to a small percentage of sites due to a multitude of factors is anticipated.

Sites or Facilities may have more than one discharge.

Total Rehabilitated - 10,851

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST FY 2020-21	POS	AG FCO PLAN FY 2021-22	POS	AG FCO PLAN FY 2022-23	POS	AG FCO PLAN FY 2023-24	POS	AG FCO PLAN FY 2024-25	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

Undergoing Rehabilitation - 6,047
 Awaiting Rehabilitation - 2,480

At the approach of cleanup on lower-score sites, the Division will be addressing several projects expected to cost over \$10 million each (mega projects).

Benefit and/or Impact:

This funding will continue to support ongoing and new petroleum restoration 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.

#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.

HAZARD WASTE/SITE CLEANUP 088502

WATER QUALITY ASSURANCE TF-STATE	5,500,000	5,500,000	5,500,000	5,500,000	5,500,000	5,500,000	2780	1
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AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: HAZARD WASTE/SITE CLEANUP IT COMPONENT? NO

Issue Description:

This issue requests \$5.5 million for the Hazardous Waste Contaminated Site Cleanup Program in the Division of Waste Management (Division). As authorized by Section 376.307, F.S., funds from this appropriation will enable the 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 previous abandoned properties to be redeveloped and put back into productive use by business owners and real property owners. There are 57 state lead sites and 15 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

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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

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 continue to support ongoing and new Hazardous Waste 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.
- #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.

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	2644 1

AGENCY NARRATIVE:

2020-2021 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:

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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

The 33 small counties with populations under 110,000 use the grants to help pay the costs of operating their solid waste program. During Fiscal Year 2020-21, counties will use these grants for a variety of solid waste related needs that include contracting for services to clean roads of litter, paying landfill tipping fees, contracting the collection and recycling of waste tires, paying laboratory fees for analyzing groundwater samples, paying salaries for workers to perform waste spotting duties and other related activities required by local codes or permits, maintaining access roads at landfills, paying for quarterly inspections of landfill scales, contracting for hauling of leachate from the landfill, paying a portion of the costs for curbside pick-up of solid waste, and buying 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.

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	2644	1
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AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: G/A-REEF PROT/TIRE ABATE IT COMPONENT? NO

Issue Description:

This issue requests \$2.5 million in 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, high 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 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

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST FY 2020-21	POS	AG FCO PLAN FY 2021-22	POS	AG FCO PLAN FY 2022-23	POS	AG FCO PLAN FY 2023-24	POS	AG FCO PLAN FY 2024-25	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

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. This includes ones important to fishing like spiny lobster, snapper, and grouper. Reefs lay the foundation of 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 has revealed a 44 percent decline in reef cover from 1996-2005. Because 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 four 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 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.....	157,000,000	151,500,000	151,500,000	136,500,000	136,500,000					
	=====	=====	=====	=====	=====					

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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
ESTIMATED EXPENDITURES - FIXED						
CAPITAL OUTLAY						990I000
FIXED CAPITAL OUTLAY						080000
DEBT SERVICE						089270
INLAND PROTECTION TF	-STATE	9,452,008				2212 1
TOTAL: WASTE MANAGEMENT						<u>1405.00.00.00</u>
BY FUND TYPE						
GENERAL REVENUE FUND	10,000,000	5,000,000	5,000,000	5,000,000	5,000,000	1000
TRUST FUNDS	156,326,153	155,691,982	155,548,827	140,404,247	131,500,000	2000
TOTAL PROG COMP.....	166,326,153	160,691,982	160,548,827	145,404,247	136,500,000	

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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
G/A-LOC GOV/NONST ENT-FCO						140000
FED LAND/WATER CONSV/GRNTS						140001
FEDERAL GRANTS TRUST FUND -FEDERL	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	2261 3

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: FED LAND/WATER CONSV/GRNTS IT COMPONENT? NO

Issue Description:

This issue requests \$3 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 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.

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.
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- #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.

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25		
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES	
ENVIR PROTECTION, DEPT OF						37000000	
PGM: RECREATION & PARKS						37500000	
<u>STATE PARK OPERATIONS</u>						37500300	
<u>NATURAL RESOURCES/ENVIRON</u>						14	
<u>RECREATIONAL RESOURCES</u>						<u>1401.00.00.00</u>	
CAPITAL IMPROVEMENT PLAN						9900000	
GRANTS AND AIDS - FIXED CAPITAL							
OUTLAY						990G000	
G/A-LOC GOV/NONST ENT-FCO						140000	
FL RECR DEV ASST GRANTS						140002	
FLORIDA FOREVER TF	-STATE	6,000,000	6,000,000	6,000,000	6,000,000	6,000,000	2348 1

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: FL RECR DEV ASST GRANTS IT COMPONENT? NO

Issue Description:

This issue requests \$6 million in funding for the Florida Recreation Development Assistance Program (FRDAP), for a total of \$100 million for Florida Forever Programs. FRDAP provides competitive recreational grants to local governments. This competitive, reimbursement grant program provides financial assistance for the acquisition and/or development of land for public outdoor recreation. Eligible participants include all county governments, municipalities, and other legally constituted local governmental entities in Florida with the responsibility for providing outdoor recreational sites and facilities for the general public.

The requested resources will allow achievement of the Statewide Comprehensive Outdoor Recreation Plan goals and priorities. These goals and priorities include:

- ~ increasing the promotion of active and healthy lifestyles in the outdoors;
- ~ expanding the number of recreation facilities, programs and opportunities in urban and rural communities;
- ~ enhancing the diversity of recreation participants through the development of inclusive and welcoming programs and facilities;
- ~ improving universal accessibility on all public lands;
- ~ augmenting coordination among agencies and providers to better connect communities to local and regional parks and trails; and
- ~ promoting the economic benefits of outdoor recreation and ecotourism in Florida.

Issue Background:

FRDAP is part of Florida Forever which 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. In October of 2018, the Department received 195 requests for funding assistance demonstrating the popularity of the program.

Benefit and/or Impact:

The needs of urban, suburban and small communities in the state for high-quality outdoor recreational opportunities are in great demand. The funding of Florida Forever through the FRDAP program places an emphasis on acquiring, protecting, preserving open space and providing recreation properties within local communities that are in many cases limited by developed property. FRDAP also enables the state to develop a diverse, connected and balanced system of outdoor

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST FY 2020-21	POS	AG FCO PLAN FY 2021-22	POS	AG FCO PLAN FY 2022-23	POS	AG FCO PLAN FY 2023-24	POS	AG FCO PLAN FY 2024-25	POS	
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

recreational resources, facilities and programs that help meet the resident and tourist demand for outdoor recreation and conservation of natural and cultural resources that help ensure high-quality recreation experiences. 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.

Florida Strategic Plan for Economic Development:

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NAT'L REC TRAIL GRANTS 140185

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

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AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: NAT'L REC TRAIL GRANTS IT COMPONENT? NO

Issue Description:

This issue requests \$3 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. The 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.

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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

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:

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TOTAL: GRANTS AND AIDS - FIXED CAPITAL						990G000
OUTLAY						
TOTAL ISSUE.....	12,000,000	12,000,000	12,000,000	12,000,000	12,000,000	
	=====	=====	=====	=====	=====	

MAINTENANCE AND REPAIR						990M000
FIXED CAPITAL OUTLAY						080000
STATE PARK FACILITY IMPROV						080039

GENERAL REVENUE FUND	-STATE	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	1000	1
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
STATE PARK TRUST FUND	-STATE	14,000,000	14,000,000	14,000,000	14,000,000	14,000,000	2675	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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
MAINTENANCE AND REPAIR						990M000
FIXED CAPITAL OUTLAY						080000
STATE PARK FACILITY IMPROV						080039
TOTAL APPRO.....	50,000,000	50,000,000	50,000,000	50,000,000	50,000,000	
	=====	=====	=====	=====	=====	

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: STATE PARK FACILITY IMPROV IT COMPONENT? NO

Issue Description:

This issue requests \$50 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. Infrastructure repairs are even more vital this year due to reprioritization of previous funds intended for critical repair projects that were put on hold for Hurricane Irma and Hurricane Michael related repairs. 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 necessary equipment needed in these efforts, hire temporary employees to carry out these activities and provide oversight and management of the state parks and trails.

Issue Background:

The Division of Recreation and Parks (Division) manages over 175 properties throughout the state, which consists of more than 4,000 buildings, totaling 3 million+ square feet and nearly 800,000 acres of land. The Division also manages upwards of 300 miles of paved roads. These funds will contribute to providing park visitors, which exceeded 29 million in Fiscal Year 2018-19, with an award-winning park experience.

Benefit and/or Impact:

In summary, this funding will assist the parks with their facility and infrastructure needs by providing for park repairs, enhancements and protection of unique, fragile and incredibly valuable natural resources, which will ultimately lead to an improvement in the park visitor's experience and therefore an increase in park visitation and revenue. Investing in Florida's nationally recognized state parks will ensure Florida State Park's continued success as we prepare to celebrate the 85th anniversary of Florida State Parks. Most of the work created from this funding will be contracted using private vendors, creating an undetermined number of private sector jobs and an undetermined amount of economic impact. During Fiscal Year 2018-19, visitors to parks and trails generated more than \$66 million in revenue.

Florida Strategic Plan for Economic Development:

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

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 2020-21	FY 2021-22	FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2023-24	FY 2024-25	FY 2024-25		
POS	AMOUNT	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
 MAINTENANCE AND REPAIR 990M000

- #5.3 - Strengthen local, regional and statewide partnerships to accomplish Florida's economic and quality of life quality places goals.
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PARTNERSHIP/PARKS/ST MATCH 087937

GENERAL REVENUE FUND -STATE 250,000 250,000 250,000 250,000 250,000 1000 1

=====

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: PARTNERSHIP/PARKS/ST MATCH IT COMPONENT? NO

Issue Description:

This issue requests \$250,000 for state matching incentive funds for the state park projects sponsored by citizen support organizations (CSOs). The Division of Recreation and Parks (Division) provides 40 percent of the project costs and the CSO is required to provide 60 percent in cash. Projects funded with this initiative include: improved access for trails, parking, boat ramps, camping areas, picnic shelters, park management offices and other buildings, environmental education facilities, exhibits, visitor centers, historic preservation and resource management projects.

Issue Background:

This program was created to encourage private contributions to assist in development projects. Pursuant to Section 258.015, F.S., the proposed projects must have a minimum budget of \$100,000. This appropriation has been used for state matching incentive funds for the state park projects sponsored by CSOs. These projects improve access for trails and support camping areas, picnic shelters, park infrastructure including environmental education facilities, exhibits, visitor centers, historic preservation and resource management projects.

Benefit and/or Impact:

This capital improvement partnership program will enable the Department to partner with CSOs and create a community commitment that is needed to continue the success of the state park system. The partnership initiative will generate funds for facility improvement, restoration, resource management and educational projects. CSOs are required to have projects and fund-raising efforts approved prior to the start of fund raising. The majority of the work is contracted out to private vendors, creating a number of private sector jobs and fueling the economy.

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 2020-21	FY 2021-22	FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2023-24	FY 2024-25	FY 2024-25		
POS	AMOUNT	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
MAINTENANCE AND REPAIR										990M000

Florida Strategic Plan for Economic Development:

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REMOVE ACCESS BARRIERS-STW 088130

STATE PARK TRUST FUND	-STATE	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	2675	1
=====									

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: REMOVE ACCESS BARRIERS-STW IT COMPONENT? NO

Issue Description:

This issue requests \$4 million in continued funding for repair and renovation projects in Florida State Parks to remove access barriers for persons with disabilities.

In compliance with the intent and spirit of the Federal Americans with Disabilities Act (ADA) and the Florida Americans with Disabilities Accessibility Implementation Act, Sections 553.501-553.514, F.S., Florida State Parks are committed to providing equal access in a respectful and dignified manner to all visitors.

Issue Background:

The state park system contains many older facilities (some over 100 years old) and structures that do not meet Federal/State ADA standards. Therefore, the Department requests continued funding to address areas such as ramping, widening doors, lowering thresholds, paving or widening walkways, providing proper parking spaces, access to water fountains and providing accessibility in parking and transitional elements of recreational areas. These funds may also be used to purchase equipment and hire temporary employees to accomplish these activities.

Benefit and/or Impact:

This request will support the Department's ongoing efforts to comply with Federal/State ADA requirements and increase

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
ENVIR PROTECTION, DEPT OF						37000000
PGM: RECREATION & PARKS						37500000
<u>STATE PARK OPERATIONS</u>						37500300
NATURAL RESOURCES/ENVIRON						14
<u>RECREATIONAL RESOURCES</u>						<u>1401.00.00.00</u>
CAPITAL IMPROVEMENT PLAN						9900000
MAINTENANCE AND REPAIR						990M000

progress towards the goal of accessibility for all visitors. Most of the work created by these projects is contracted to private vendors, creating an undetermined number of private sector jobs and an indeterminate amount of economic impact.

Florida Strategic Plan for Economic Development:

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GRANTS & DONAT SPDG AUTH 088137

GRANTS AND DONATIONS TF -STATE 2,000,000 2,000,000 2,000,000 2,000,000 2,000,000 2339 1

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: GRANTS & DONAT SPDG AUTH IT COMPONENT? NO

Issue Description:

This issue requests \$2 million in spending authority which will allow the Division of Recreation and Parks (Division) to expend grant funds received from state agencies, local governments and non-profit organizations.

The primary purposes for these grants are resource management, historic structure repairs, land management, trail development and park maintenance, etc. The Division generally receives 15 to 20 grants from various sources (Division of Historical Resources, Florida Department of Transportation, etc.) each year for state park projects. These grant funds may also be used to purchase the necessary equipment to meet these needs and to hire temporary employees to carry out these activities.

Issue Background:

These funds have previously been used for resource management, historic structure repairs, land management, trail development and park maintenance.

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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
ENVIR PROTECTION, DEPT OF						37000000
PGM: RECREATION & PARKS						37500000
<u>STATE PARK OPERATIONS</u>						37500300
NATURAL RESOURCES/ENVIRON						14
<u>RECREATIONAL RESOURCES</u>						<u>1401.00.00.00</u>
CAPITAL IMPROVEMENT PLAN						9900000
MAINTENANCE AND REPAIR						990M000

The majority of the work created from this funding will be contracted using private vendors, creating an undetermined number of private sector jobs and an undetermined amount of economic impact. In summary, this funding will allow for park repairs, trail improvements, and development which will ultimately lead to an increase in park revenue. During Fiscal Year 2018-19, there were over 29 million visitors to the parks and trails which brought in approximately \$66 million in park revenue.

Florida Strategic Plan for Economic Development:

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TOTAL: MAINTENANCE AND REPAIR						990M000
TOTAL ISSUE.....	56,250,000	56,250,000	56,250,000	56,250,000	56,250,000	
	=====	=====	=====	=====	=====	
TOTAL: RECREATIONAL RESOURCES						<u>1401.00.00.00</u>
BY FUND TYPE						
GENERAL REVENUE FUND	4,250,000	4,250,000	4,250,000	4,250,000	4,250,000	1000
TRUST FUNDS	64,000,000	64,000,000	64,000,000	64,000,000	64,000,000	2000
	-----	-----	-----	-----	-----	
TOTAL PROG COMP.....	68,250,000	68,250,000	68,250,000	68,250,000	68,250,000	
	=====	=====	=====	=====	=====	

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25		
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
FIXED CAPITAL OUTLAY							080000
HABITAT RESTORATION							087945
LAND ACQUISITION TF	-STATE	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	2423 1

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: HABITAT RESTORATION IT COMPONENT? NO

Issue Description:

This issue requests \$1.5 million for restoration of water quality, coastal hydrology, property access, management of wildlife and fish habitat, improvements to state managed islands, resilience of coastal shorelines, and recreational use in Florida's 41 aquatic preserves and at the Rookery Bay National Estuarine Research Reserve (RBNERR).

These activities are approved objectives of state updated management plans. Aquatic Preserves and the RBNERR Management Plans are developed in cooperation with local advisory councils, receive edits and comments during public meetings, and are approved by the Acquisition and Restoration Council and Board of Trustees.

Issue Background:

Florida's coastal beauty is a major attraction for both tourists and residents and the best of Florida's coastal landscapes have been set aside for protection as aquatic preserves. Aquatic preserves protect Florida's living waters to ensure they will always be home for bird rookeries, fish nurseries, freshwater springs, salt marshes, seagrass meadows and mangrove forests. These aquatic preserves, running up and down Florida's coastline, offer a window into the state's natural and cultural heritage. The Florida legislature enacted the Aquatic Preserve Act to ensure the continuation of aquatic preserves' natural conditions and so that "their aesthetic, biological and scientific values may endure for the enjoyment of future generations."

This issue also addresses two permitted shovel ready coastal projects at RBNERR; a damaged structure built decades ago that is now a cause of hydrologic restrictions and the placement of box culverts at two locations under SR 92, restoring proper hydrologic exchange and improving water quality for a severely degraded mangrove forest. These crossings and culverts are crucial to preventing barriers to vehicle access and powerline maintenance; this issue restores proper hydrologic flow; and will assist prescribed burning efforts, and exotic/invasive plant and animal eradication and control.

Benefit and/or Impact:

Florida has 41 aquatic preserves, encompassing about 2.2 million acres. All but four of these submerged lands of exceptional beauty are located along Florida's 8,400 miles of coastline, in the shallow waters of marshes and estuaries. The other four are located inland, near springs and rivers. The Department of Environmental Protection is responsible for managing and maintaining these waters and habitats. RBNERR's hydrologic improvements associated with two aquatic preserves are crucial to water flow and tidal exchange that keeps many thousands of acres healthy and help manage flooding.

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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
ENVIRONMENTAL PROJECTS						990E000

Florida Strategic Plan for Economic Development:

- #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.

G/A-LOC GOV/NONST ENT-FCO						140000
G/A - FL RESILIENT COAST						140063

GENERAL REVENUE FUND	-STATE	500,000	500,000	500,000	500,000	500,000	1000	1
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AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: G/A - FL RESILIENT COAST IT COMPONENT? NO

Issue Description:

This issue requests \$500,000 to fund capital projects which address local sea level rise and/or coastal flooding and provide examples for other vulnerable coastal communities statewide, for a total of \$8.5 million for the Florida Resilient Coastlines Initiative. Projects include but are not limited to tide check valves on stormwater outfalls, living shorelines, and elevation of pavement or critical infrastructure. This funding will ensure Florida's coastal communities are resilient and prepared for the effects of rising sea levels, including coastal flooding, erosion, and ecosystem changes.

Issue Background:

The Governor's Executive Order 19-12 states that the Office of Resilience and Coastal Protection will help prepare Florida's coastal communities and habitats for impacts from sea level rise by providing funding, technical assistance and coordination among state, regional and local entities. This request will provides funding and technical assistance to local governments for coastal capital projects that will serve as statewide examples of projects that alleviate flooding.

Over the past two fiscal years, the Florida Department of Environmental Protection has provided funding for over 50 planning efforts for Florida cities and counties. These plans are guiding local decisions for resilience implementation projects.

Benefit and/or Impact:

This request builds on continuing local, regional, and state planning efforts to ensure Florida's coastal communities are

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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
ENVIRONMENTAL PROJECTS						990E000

addressing coastal flooding, erosion and ecosystem changes caused by rising sea levels.

Florida Strategic Plan for Economic Development:

#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.

CLEAN MARINA						140122
FEDERAL GRANTS TRUST FUND -FEDERL	1,000,000	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	200,000	2339 1
TOTAL APPRO.....	1,000,000	1,200,000	1,200,000	1,200,000	1,200,000	

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: CLEAN MARINA IT COMPONENT? NO

Issue Description:

This issue requests continued funding of \$1 million for the Clean Boating Program. This program is part of the Florida Resilient Coastline Initiatives (FRCI). The FRCI synergizes the natural resource protection and community planning components of the Office of Resilience and Coastal Protection with other Department resources as well as local, state, and federal partners to ensure a resilient and prepared Florida coastline.

Issue Background:

The Clean Vessel Act (CVA) provides funding for the construction, purchase, installation, and operation of pump-out facilities. CVA costs include: Administration Other Personal Services (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% 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% of the funds are used for education, outreach, database development, and

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 2020-21	FY 2021-22	FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2023-24	FY 2024-25	FY 2024-25		
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	
										37000000
										37500000
										37500400
										14
										<u>1402.00.00.00</u>
										9900000
										990E000

ENVIR PROTECTION, DEPT OF
 PGM: RECREATION & PARKS
COASTAL/AQUATIC MGD AREAS
 NATURAL RESOURCES/ENVIRON
LAND RESOURCES
 CAPITAL IMPROVEMENT PLAN
 ENVIRONMENTAL PROJECTS

technical assistance to boater groups and organizations. The remaining 8% of funding is used to fund OPS including program staff and contract personnel.

CVA grants reimburse participating marinas up to 75% of the total project cost for the purchase, installation, operation, maintenance and repair of boater sewage pumpout equipment.

The Florida Clean Marina Program (FCMP) 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 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 FCMP works with marine facilities to encourage the implementation of Best Management Practices that surpass regulatory requirements. Program costs include: temporary and other personal service positions, 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 on their investment that helps bring additional boaters to their marinas to receive pumpouts and other services they provide. CVA 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. CVA grant funding to public and private marinas has resulted in a total of over 600 pumpout projects throughout all areas of the state and has prevented more than 30,000,000 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 CVA grant program.

By drawing on the resources of its industry partners, the CVA and FCMPs 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:

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

#5.2 - Improve the efficiency and effectiveness of government agencies at all levels.

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

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
ENVIR PROTECTION, DEPT OF						37000000
PGM: RECREATION & PARKS						37500000
COASTAL/AQUATIC MGD AREAS						37500400
NATURAL RESOURCES/ENVIRON						14
LAND RESOURCES						1402.00.00.00
CAPITAL IMPROVEMENT PLAN						9900000
ENVIRONMENTAL PROJECTS						990E000
TOTAL: ENVIRONMENTAL PROJECTS						990E000
TOTAL ISSUE.....	3,000,000	3,200,000	3,200,000	3,200,000	3,200,000	
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

AGENCY NARRATIVE:

2020-2021 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.

Issue Background:

FCMP has three components:

- 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. The funds support activities that protect and enhance natural, cultural and human resources. The 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.
- State Agency Projects (Section 309)
 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 FY 2016-17 that lists projects to be completed in FYs 2017-2021.
- Competitive Projects of Special Merit (Section 309)
 The FCMP submits proposals to NOAA for competitive funds under Section 309 as a Coastal Zone Management Program Enhancement Projects of Special Merit. The objective of the 309 assistance is for federally-approved coastal management

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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

programs to continually improve their programs in specified areas of national importance. NOAA approved funding 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 the 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.

MAINTENANCE AND REPAIR						990M000
FIXED CAPITAL OUTLAY						080000
MAIN/REP/CONST-STATEWIDE						083643

LAND ACQUISITION TF	-STATE	900,000	450,000	450,000	450,000	450,000	2423	1
		=====	=====	=====	=====	=====		

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: MAIN/REP/CONST-STATEWIDE IT COMPONENT? NO

Issue Description:

This issue requests \$900,000 for maintenance and repairs of existing environmental learning centers and research and monitoring facilities in the Office of Resilience and Coastal Protection (RCP). RCP has four regions throughout the state with research and monitoring facilities, three of the regions have Environmental Education Centers. RCP's 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.

Issue Background:

The educational learning centers 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

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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

lands.

Benefit and/or Impact:

The benefits of the services provided through the educational learning centers 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. In FY 2018-19 over one million visitors attended these facilities.

Florida Strategic Plan for Economic Development:

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

TOTAL: LAND RESOURCES						<u>1402.00.00.00</u>
BY FUND TYPE						
GENERAL REVENUE FUND	500,000	500,000	500,000	500,000	500,000	1000
TRUST FUNDS	4,232,000	3,982,000	3,982,000	3,982,000	3,982,000	2000
TOTAL PROG COMP.....	<u>4,732,000</u>	<u>4,482,000</u>	<u>4,482,000</u>	<u>4,482,000</u>	<u>4,482,000</u>	
	=====	=====	=====	=====	=====	

	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 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
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	67,500,000	500,000	500,000	500,000	500,000	2339 1

AGENCY NARRATIVE:

2020-2021 BUDGET YEAR NARRATIVE: VOLKSWAGEN SETTLEMENT IT COMPONENT? NO

Issue Description:

This issue requests \$67,500,000 in FCO appropriation for continued funding in the Division of Air Resources Management (Division) for projects funded through the Volkswagen (VW) Environmental Mitigation Trust for State Beneficiaries (Mitigation Trust). This is a fourth-year request for a potential ten-year project development and implementation period. The Florida Department of Environmental Protection 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 oxide emissions. These funds 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 2.0-liter and 3.0-liter diesel vehicles to meet the applicable nitrogen oxides (NOx) emission limits during emission tests while not meeting these limits during normal vehicle operation. To resolve the 2.0-liter and 3.0-liter 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 is more than \$166 million to be spent on NOx emissions mitigation projects over a ten-year period which started October 2, 2017.

The purpose of Mitigation Trust Fund is to provide money for specified diesel emission reduction projects. These projects are intended to offset excess emissions of NOx caused by the subject vehicles in order to fully mitigate the total, lifetime excess NOx emissions from the 2.0-liter and 3.0-liter vehicles. The Division received a \$500,000 appropriation for FY 2017-18, a \$5 million appropriation for FY 2018-19, and a \$10 million appropriation for FY 2019-20. Diesel emission reduction projects are expected to begin in the fall of 2019. On July 17, 2019 the draft Beneficiary Mitigation Plan was made available to the public.

Benefit and/or Impact:

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 2020-21		FY 2021-22		FY 2022-23		FY 2023-24		FY 2024-25		
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	
										37000000
										37550000
										37550500
										14
										<u>1404.00.00.00</u>
										9900000
										990E000

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

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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* COMPILE DATE: 09/16/2015                COMPILE TIME: 09:40:41                                PAGE:      1      *
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* MERGE GROUPS (Y/N): Y
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*   8-14:
*   15-21:
*   22-27:
* EXCLUDE:
*
* PROGRAM COMPONENT/ACCUMULATION LEVEL (1, 2, 3, 4 OR 5 FOR 2, 4, 6, 8 OR 10 DIGITS, 6=MERGE POLICY, 0=MERGED):
*   5
*
* APPROPRIATION CATEGORY OR GROUP/ACCUMULATION LEVEL (1=MAJOR, 2=MINOR, 0=MERGED):
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* FCO (Y/N): Y                FTE (Y/N): N                SALARY RATE (Y/N): N
* -----
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* 2=SCHEDULE IV/IT ISSUES                REPORT COLUMNS WITH CALCULATION DIFFERENCE ONLY (Y/N): N  THAT EXCEED:
* 3=STATEWIDE ISSUES
* 4=SCHEDULE VIIIA ISSUES
* SCHEDULE VIIIA ISSUES SPREADSHEET (Y/N): N
*
* LEVELS OF TOTALS:  (N=NO TOTAL, L=LINE TOTAL, T=BY FUND TYPE, D=BY DETAIL FUND, B=BY DETAIL FUND AND FUND TYPE,
* G=FUND GROUP LINE TOTALS, E=BY DETAIL FUND AND FUND GROUP)
* RUN: N                ITEM OF EXP: N                GROUP: N                DEPARTMENT: N                DIVISION: N                BUREAU: N
* SUB-BUREAU: N                LBE: T                POLICY AREA: N                PROG COMP: T                D3A SUM ISSUE: N                D3A DETAIL ISSUE: L
* MAJOR APP CAT: N                MINOR APP CAT: D
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* APPROPRIATION CATEGORY TITLES: S (S=SHORT, L=LONG)                REPORT SEQUENCE: DEPT/BUDGET ENTITY: N  A=ALPHABETICAL
*                                     PROGRAM COMPONENT: N  N=NUMERICAL
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* BUDGET ENTITY NARRATIVE SET:                PROGRAM COMPONENT NARRATIVE (Y/N): N
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* ISSUE/ACTIVITY NARRATIVE SET: A1                PRIORITY ISSUE NARRATIVE SET (1-9):
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* INCLUDE POSITION DATA (Y/N): N
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* INCLUDE COLUMN CODES (Y/N): Y
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* OUTPUT FORMAT: L                PAGE BREAKS: LBE
* L=LANDSCAPE                (IOE, GRP, DEP, DIV,                REPORT HEADING:                EXHIBIT D-3A
* P=PORTRAIT                BUR, SUB, LBE, PRC,                EXPENDITURES BY
*                                     SIS, ISC)                ISSUE AND APPROPRIATION CATEGORY
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* BPEADL01                               STATISTICAL INFORMATION                09/16/2019 16:56:14 *
* BUDGET PERIOD: 2008-2021              EXHIBIT A, D AND D-3A LIST REQUEST        LEG 37      SP   *
* COMPILE DATE: 09/16/2015              COMPILE TIME: 09:40:41                PAGE:      2   *
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* TOTAL RECORDS READ FROM CARD:          43
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* TOTAL OAF RECORDS READ:                 0
* TOTAL IEF RECORDS READ:                 0
* TOTAL BGF RECORDS READ:                 0
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* TOTAL ACF RECORDS READ:                 61
* TOTAL FCF RECORDS READ:                 15
* 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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*  10-18:
*  19-27:
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