

COMMISSION
Mariella Smith, *Chair*
Pat Kemp, *Vice Chair*
Harry Cohen
Ken Hagan
Gwendolyn “Gwen” W. Myers
Kimberly Overman
Stacy White



Executive Director
Janet L. Dougherty

General Counsel
Ricardo Muratti

Meeting time
9:00 a.m.

COMMISSION AGENDA

January 14, 2021

Meeting via communications media
technology – details below

1. **CALL TO ORDER, PLEDGE OF ALLEGIANCE, and INVOCATION**
2. **CHANGES TO THE AGENDA**
3. **REMOVAL OF CONSENT ITEM FOR QUESTION, COMMENT, or SEPARATE VOTE**
4. **RECOGNITIONS and PROCLAMATIONS**
 - Recognition of EPC Staff who have reached 30 and 35 year milestones of EPC employment: Tony Alhomsy; Chuck Heintz; Kelly Holland; Gerry Javier, Mike Newman, and Andy Schipfer.
 - Proclamation for the 50th Anniversary of Worlds Wetlands Day.
5. **PUBLIC COMMENT** - *Each speaker is allowed 3 minutes unless the Commission directs differently. If you wish to provide public comment please submit the online [public comment form](#) at least 30 minutes prior to the start of the meeting.*
6. **APPROVAL OF CONSENT AGENDA**
 - Consent Agenda Items**
 - a. Approval of EPC Meeting Minutes – October 15, 2020..... 2
 - b. Monthly Activity Report FY2021 (October, November and December)..... 6
 - c. FY2021 Pollution Recovery Fund Budget..... 9
 - d. Legal Case Notification 11
7. **PUBLIC HEARING** (*None*)
8. **REGULAR AGENDA**
 - a. Request for Approval of Pollution Recovery Fund Grant Projects 13
 - b. FY2020 Performance Evaluation of the Executive Director 19
 - c. Executive Director’s Report
9. **DISCUSSION OF FUTURE AGENDA ITEMS**

ADJOURN

Any person who might wish to appeal any decision made by the EPC regarding any matter considered at the forthcoming public hearing or meeting is hereby advised that they will need a record of the proceedings, and for such purpose they may need to ensure that a verbatim record of the proceedings is made which will include the testimony and evidence upon which such appeal is to be based.

If you wish to provide public comment please submit the online [public comment form](#) at least 30 minutes prior to the start of the meeting. This meeting will be available LIVE as follows: Spectrum - Channel 637, Frontier - Channel 22, Comcast - Channel 22, PC: <http://www.hcflgov.net/HTVlive>, and iOS: <http://65.49.32.149/iosvideo/ios.htm>



ENVIRONMENTAL PROTECTION COMMISSION

AGENDA ITEM COVER SHEET

Agenda Item #6.a.

Date of EPC Meeting: January 14, 2021

Subject: Approval of October 15, 2020 EPC meeting minutes

Agenda Section: Consent Agenda

Division: Administration Division

Recommendation: Approve the October 15, 2020 EPC meeting minutes.

Brief Summary: Staff requests the Commission approve the meeting minutes from the Commission meeting held on October 15, 2020.

Financial Impact: No Financial Impact

List of Attachments: Draft copy of the October 15, 2020 EPC meeting minutes.

Background: None

OCTOBER 15, 2020 - ENVIRONMENTAL PROTECTION COMMISSION

The Environmental Protection Commission (EPC), Hillsborough County, Florida, met in Regular Meeting, scheduled for Thursday, October 15, 2020, at 9:00 a.m., held telephonically.

The following members were present: Chairman Mariella Smith and Commissioners Ken Hagan, Lesley Miller Jr., Sandra Murman, Kimberly Overman, and Stacy White.

The following member was absent: Commissioner Pat Kemp.

1. CALL TO ORDER, PLEDGE OF ALLEGIANCE, AND INVOCATION

▶ Chairman Smith called the meeting to order at 9:00 a.m. Commissioner White led in the pledge of allegiance to the flag and gave the invocation.

▶ The Deputy Clerk called the roll and noted a quorum was present.

2. CHANGES TO THE AGENDA

▶ Ms. Janet Dougherty, EPC Executive Director, relayed the changes to the agenda. ▶ **Commissioner White moved the changes, seconded by Commissioner Overman.** Upon roll call vote, ▶ **the motion carried six to zero.** (Commissioner Kemp was absent.)

3. REMOVAL OF CONSENT ITEM FOR QUESTION, COMMENT, OR SEPARATE VOTE - None.

4. RECOGNITIONS AND PROCLAMATIONS

Memorial to Kent Bailey - **Deferred to January 14, 2021**

Farewell to Commissioner Lesley "Les" Miller Jr

▶ Ms. Dougherty showed a video and lauded Commissioner Miller.

▶ Commissioners shared appreciative remarks.

5. PUBLIC COMMENT - ▶ None.

6. APPROVAL OF CONSENT AGENDA

Consent Agenda Items

- a. Approval of EPC Meeting Minutes - September 24, 2020
- b. Monthly Activity Report Fiscal Year (FY) 2020 (September)
- c. FY 2020 Pollution Recovery Fund Budget

THURSDAY, OCTOBER 15, 2020

- d. Legal Case Summary
- e. Action Plans Quarterly Update
- f. Select Performance Measure Goals Quarterly Update

▶ **Commissioner Murman moved approval, seconded by Commissioner Overman.** Upon roll call vote, ▶ **the motion carried six to zero.** (Commissioner Kemp was absent.)

7. PUBLIC HEARING - None.

8. REGULAR AGENDA

- a. Executive Director's Annual Report

▶ Ms. Dougherty shared the presentation. ▶ Commissioner Overman applauded EPC leadership. Chairman Smith noted the importance of the environment in attracting businesses to the County. Commissioner Miller spoke on the budget strains due to COVID-19 and wanted to ensure the EPC received the necessary funding.

- b. Request to Initiate Process to Revise Chapter V of the Wetlands Basis of Review

▶ Ms. Dougherty and Mr. Andy Schipfer, Director, EPC Wetlands Division, explained the item. ▶ **Commissioner Miller moved approval, seconded by Commissioner Overman.** Upon roll call vote, ▶ **the motion carried five to zero.** (Commissioner Hagan was out of the room; Commissioner Kemp was absent.)

- c. Initiation of Executive Director's Annual Evaluation Process

▶ Ms. Dougherty introduced Ms. Elaine DeLeeuw, Director, EPC Administration Division, who explained the process. ▶ Commissioner Miller offered remarks.

- d. Executive Director's Report

▶ Ms. Dougherty shared a presentation and announced the next meeting would be held in January 2021. ▶ Chairman Smith spoke on the designation of the Little Manatee River as a wild and scenic river. Following remarks, ▶ **Commissioner White moved to authorize Commissioner Smith, as Chair of the EPC, to write a letter of support to the necessary members of Congress and staff members of Congress in support of the item, seconded by Commissioner**

THURSDAY, OCTOBER 15, 2020

Miller. Upon roll call vote, ► **the motion carried four to zero.**
(Commissioners Hagan and Murman were out of the room; Commissioner Kemp was absent.)

9. DISCUSSION OF FUTURE AGENDA ITEMS - ► None.

ADJOURN

► There being no further business, the meeting was adjourned at 10:26 a.m.

READ AND APPROVED: _____
CHAIRMAN

ATTEST:
PAT FRANK, CLERK

By: _____
Deputy Clerk

ag

DRAFT



ENVIRONMENTAL PROTECTION COMMISSION

AGENDA ITEM COVER SHEET

Agenda Item # 6.b.

Date of EPC Meeting: January 14, 2021

Subject: Agency Monthly Activity Report

Agenda Section: Consent Agenda

Division: All five EPC Divisions

Recommendation: None. Informational report.

Brief Summary: The Agency-wide report represents the total number of select divisional activities that were tracked within a specific month.

Financial Impact: No financial impact.

List of Attachments: Agency monthly report for October, November and December FY21

Background: Select data that is associated with the EPC's five core functions; outreach, monitoring, compliance and enforcement, is tracked monthly by each Division. These monthly activity reports are then tallied to generate one final Agency-wide report.

EPC STAFF ACTIVITIES - AGENCY-WIDE
Monthly Activity Report
FY21

		October	November	December	FISCAL YEAR TO DATE
A.	Core Function: Citizen Support & Outreach				
1	Environmental Complaints Received (see attached Divisional breakdown)				see attached
2	Number of Presentations/Outreach Events	7	4	4	15
3	Citizen Support (walk-ins, file reviews, email/letter correspondence, etc.)	366	413	337	1116
B.	Core Function: Air & Water Monitoring				
1	Air Monitoring Data Completeness (Note: reflects previous month due to data acquisition delay)	94.9%	96.3%	94.6%	N/A
2	Water Quality Monitoring Data Completeness (Note: reflects previous month due to data acquisition delay)	98.8%	99.6%	97.7%	N/A
3	Number of Noise Monitoring Events	0	0	4	4
C.	Core Function: Environmental Permitting				
1	Permit/Authorization Applications Received	169	162	155	486
2	Applications In-house >180 days	4	5	4	N/A
3	Permits/Authorizations Issued	185	139	132	456
4	Petroleum Cleanup Cases	104	116	96	316
D.	Core Function: Compliance Assurance				
1	Compliance Inspections	385	275	370	1030
2	Compliance Test Reviews (NOTE: Wetlands reviews included under D.1)	112	58	143	313
3	Compliance Assistance Letters Issued	137	106	129	372
4	Warning Notices Issued	24	17	20	61
E.	Core Function: Enforcement				
1	New Cases Initiated	2	7	1	10
2	Active Cases	59	55	55	N/A
3	Tracking Cases	47	49	47	N/A



Citizen Support & Outreach

Environmental Complaints Received for FY2021

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Environmental Complaints Received	Oct	Nov	Dec	FY2021
Agency Total	109	93	117	332
Air Division	40	37	47	128
General	10	7	1	18
Noise	20	24	35	82
Open Burning	6	2	10	18
Pollution	4	4	1	10
Waste Division	20	15	13	53
General			1	1
Solid & Hazardous Waste	17	14	7	43
SQG	3	1	5	9
Water Division	16	15	13	44
General	1	1	2	4
Unauthorized Discharge/Disposal	3	3	1	7
Wastewater	9	7	9	25
Water Pollution/Quality	3	4	1	8
Wetlands Division	33	26	44	107
		5	6	11
Dredge & Fill	7	10	7	24
General		1	2	3
Mangrove Impacts	2	4	2	12
Unauthorized Seawall/Dock	6	1	5	12
Water Pollution/Quality	1			1
Wetland Clearing	17	5	22	44



ENVIRONMENTAL PROTECTION COMMISSION

AGENDA ITEM COVER SHEET

Agenda Item # 6.c.

Date of EPC Meeting: January 14, 2021

Subject: Pollution Recovery Fund Budget

Agenda Section: Consent Agenda

Division: Administration Division

Recommendation: Informational Report Only

Brief Summary: The EPC staff provides a monthly summary of the funds allocated and available in the Pollution Recovery Fund.

Financial Impact: No Financial Impact

List of Attachments: PRF Budget Spreadsheet

Background: The EPC staff provides a monthly summary of the funds allocated and available in the Pollution Recovery Fund (PRF). The PRF funds are generated by monetary judgments and civil settlements collected by the EPC staff. The funds are then allocated by the Commission for restoration, education, monitoring, the Artificial Reef Program, and other approved uses.

**ENVIRONMENTAL PROTECTION COMMISSION
OF HILLSBOROUGH COUNTY
FY 21 POLLUTION RECOVERY FUND
10/1/2020 through 12/31/2020**

REVENUE		EXPENDITURES		RESERVES		NET PRF
Beginning Balance	\$ 766,982	Artificial Reef	\$ 33,338	Minimum Balance	\$ 120,000	
Interest	\$ 192	Open Projects	\$ 83,326	Est. FY 22 Budget	\$ 33,338	
Deposits	\$ 62,679			Asbestos Removal	\$ 5,000	
Total	\$ 829,853	Total	\$ 116,664	Total	\$ 158,338	\$ 554,851



PROJECT		Project Amount	Project Balance
FY18 Projects			
Audubon Florida Invasive Removal	10131.102063.582990.5370.1293	\$ 50,000	\$ 45,611
TBW MacDill AFB Living Shoreline	10131.102063.582990.5370.1294	\$ 49,324	\$ 11,963
UF Small Farms For Clean Water	10131.102063.581990.5370.1295	\$ 15,750	\$ 14,269
		\$ 115,074	\$ 71,843



ENVIRONMENTAL PROTECTION COMMISSION

AGENDA ITEM COVER SHEET

Agenda Item # 6.d.

Date of EPC Meeting: January 14, 2021

Subject: Legal Case Notification

Agenda Section: Consent Agenda

Division: Legal Department

Recommendation: None. Informational.

Brief Summary: This notification is to assist Commissioners in identifying potential conflicts of interest that may exist and that may require disclosure prior to taking action in a quasi-judicial administrative matter. It is also intended to assist Commissioners in avoiding discussing matters with parties during administrative or civil litigation.

Financial Impact: Standard litigation costs are included in the Legal Department's operating budget, but any individual case may require a future budget amendment.

List of Attachments: None

Background: The EPC Legal Department primarily handles litigation in administrative and civil forums. A list of new litigation cases the EPC is involved in since the previous Commission meeting is provided below.

Administrative appeals (a/k/a administrative hearings, petitions, challenges, or Section 9 Appeals) involve challenges to agency actions such as permit application decisions or administrative enforcement actions (e.g. – citation or consent order). These proceedings are conducted before an appointed hearing officer who enters a recommended order after an evidentiary hearing. After the hearing officer issues the recommendation, the administrative appeal is transferred back to the Commission to render a final order. Acting in this quasi-judicial capacity, the Commission and all parties are subject to ex-parte communication restrictions. After receipt of an appeal or a request for an extension of time to file an appeal, the Commission should avoid discussing those cases. The below list of cases can assist Commissioners in identifying persons or entities that may present a conflict of interest. Certain conflicts may require the Commission to recuse themselves from voting on a final order. Please note, the Legal Department provides notice of sufficient appeals to the Commission via e-mail to assist in the conflict check process and as a reminder to limit communications; therefore, the Commission may have already received prior notification of the administrative case(s) listed below.

If the EPC becomes a party in civil litigation either through an approved Request for Authority to Initiate Litigation or by receipt of a lawsuit, the case will also be listed below. Any attorneys representing opposing party(ies) must communicate through the EPC counsel and should not contact the Commission directly. It also recommended that the Commissioners avoid discussing litigation prior to consulting with EPC counsel.

Please direct any calls or e-mails concerning administrative or civil litigation to the EPC Legal Department.

NEW CASE LISTINGS SINCE LAST EPC COMMISSION MEETING:

EPC Case No.	Date Opened	Case Type	Case Style	Division
20-EPC-013	2020-11-05	Administrative	Riverfront MHP, LLC v. EPC	Wetlands/Water
20-EPC-014	2020-11-23	Administrative	Brad Weiss and Candace Weiss v. Phu Ngo and Thao Lam and EPC	Wetlands
20-EPC-015	2020-11-24	Administrative	Manuel Criollo and Tammy Criollo v. SJW Group, LLC and EPC	Wetlands



ENVIRONMENTAL PROTECTION COMMISSION

AGENDA ITEM COVER SHEET

Agenda Item # 8.a.

Date of EPC Meeting: January 14, 2021

Subject: Request for Approval of 2020 Pollution Recovery Fund Grant Projects

Agenda Section: Regular Agenda

Division: Water Division

Recommendation: 1) Concurrence with EPC Staff to fund 9 Pollution Recovery Fund Grant project applications as detailed below for a total of \$396,610.00 of Pollution Recovery Funds. 2) Staff also recommends that the Commission authorize the Chair, on a continuing basis, to execute the approved PRF agreements in substantially the same format as the form PRF Agreement drafted by the Legal Department and that the EPC Chair, after staff consultation, may execute future amendments that involve non-material changes or reasonable deadline extensions as may be necessary from time to time. The minor amendments will not involve changes in funding.

Projects recommended for funding:

- **A20-01** - Tampa Bay Watch - 2D Island Living Shoreline Creation Project - \$49,560.00
- **A20-03** - Eckerd College - Monitoring Microplastic Pollution in Tampa Bay - \$49,450.00
- **A20-04** - Sun City Center Audubon Club - Phase 2 - Nature Trail Restoration - \$20,000.00
- **A20-05** - University of South Florida - 16S Metagenomic Screening of Multidrug Resistant Bacteria in Wastewater Vessels for Nanoremediation - \$50,000.00
- **A20-07** - City of Tampa Parks and Recreation Department - Ignacio Haya Park Living Shoreline Phase II - \$50,000.00
- **A20-08** - University of South Florida - New Methods to Enhance Fecal Source Detection in Water Bodies by Microbial Source Tracking - \$50,000.00
- **A20-09** - Ecosphere Restoration Institute - MacDill AFB Saltern Restoration Project - \$37,000.00
- **A20-10** - Ecosphere Restoration Institute - Florida Fish and Wildlife Conservation Commission - Living Shoreline Demo Site - \$42,000.00
- **A20-12** - UF/IFAS Extension Hillsborough County - Enhancing Florida Friendly Landscaping™ Client Practice Adoption Through Fertilizer Use and Landscaping - \$8,600.00

Brief Summary: EPC staff have reviewed the Calendar Year 2020 Pollution Recovery Fund project applications. Each application is reviewed for legal sufficiency (compliance with the EPC Act and Chapter 1-9 Rules of the EPC) and technical merit (whether the project can be permitted and whether it is based on sound scientific knowledge). A total of 12 applications were received this year. EPC staff are recommending approval of 9 projects for funding. The attached application summary sheet includes a brief summary of all 12 projects.

Financial Impact: Financial Impact to Pollution Recovery Fund is \$396,610.00 to be paid out of existing funds. No additional funds required.

List of Attachments: Application Summary Sheet

Background: The Pollution Recovery Fund (PRF) is established in the EPC Act by the Legislature. The PRF is funded solely by administrative penalties obtained through enforcement action against persons and entities that have violated EPC rules. Among other uses, the PRF funds can be used to restore polluted areas, mitigate the effects of pollution, or to otherwise enhance pollution control activities in the County. The Commission is charged with distributing PRF that meets the statutory and rule-based criteria. PRF has provided over \$8,000,000 for environmental projects in Hillsborough County since 1987.

EPC staff have reviewed the Calendar Year 2020 PRF project applications. Each application is reviewed for legal sufficiency (compliance with the EPC Act and Chapter 1-9 Rules of the EPC) and technical merit (whether the project can be permitted and whether it is based on sound scientific knowledge). A total of 12 applications were received this year.

EPC staff are recommending approval of 9 projects for funding for a total of \$396,610.00 of Pollution Recovery Funds. Staff also recommends that the Commission authorize the Chair, on a continuing basis, to execute the approved PRF agreements in substantially the same format as the form PRF Agreement drafted by the Legal Department and that the EPC Chair, after staff consultation, may execute future amendments that involve non-material changes or reasonable deadline extensions as may be necessary from time to time. The minor amendments will not involve changes in funding.

Projects recommended for funding:

- **A20-01** - Tampa Bay Watch - 2D Island Living Shoreline Creation Project - \$49,560.00
- **A20-03** - Eckerd College - Monitoring Microplastic Pollution in Tampa Bay - \$49,450.00
- **A20-04** - Sun City Center Audubon Club - Phase 2 - Nature Trail Restoration - \$20,000.00
- **A20-05** - University of South Florida - 16S Metagenomic Screening of Multidrug Resistant Bacteria in Wastewater Vessels for Nanoremediation - \$50,000.00
- **A20-07** - City of Tampa Parks and Recreation Department - Ignacio Haya Park Living Shoreline Phase II - \$50,000.00
- **A20-08** - University of South Florida - New Methods to Enhance Fecal Source Detection in Water Bodies by Microbial Source Tracking - \$50,000.00
- **A20-09** - Ecosphere Restoration Institute - MacDill AFB Saltern Restoration Project - \$37,000.00
- **A20-10** - Ecosphere Restoration Institute - Florida Fish and Wildlife Conservation Commission - Living Shoreline Demo Site - \$42,000.00
- **A20-12** - UF/IFAS Extension Hillsborough County - Enhancing Florida Friendly Landscaping™ Client Practice Adoption Through Fertilizer Use and Landscaping - \$8,600.00

Projects not recommended for funding at this time:

- **A20-02** - Sea and Shoreline, LLC - The Little Manatee River Eelgrass Restoration Project - \$50,000.00
- **A20-06** - Keep Tampa Bay Beautiful - Hillsborough Trash Free Waters Program - \$50,000.00
- **A20-11** - Dana Shores Civic Association - Northern Rocky Point Data Collection and Analysis - \$15,000.00

2020 Project Requests for Pollution Recovery Funds

A20-01 2D Island Living Shoreline Creation Project

Applicant: **Tampa Bay Watch, INC**

Project Details Tampa Bay Watch, in partnership with Port Tampa Bay, is proposing a community-based living shoreline creation project to install 8,382 ft² of new oyster reefs along the eastern shoreline of 2D Island. Creation of oyster reefs is proposed to restore lost habitat ecosystems to the bay, reduce erosion along the eastern shoreline of the island, and improve water quality through natural biological filtration.

PRF Request: \$49,560.00

Project Manager: Serra Herndon

Total Cost: \$80,000.00

Phone: 727-867-8166

A20-02 The Little Manatee River Eelgrass Restoration Project

Applicant: **Sea and Shoreline, LLC**

Project Details The objective of this project is to directly restore 1.0 acre of native submerged aquatic vegetation (SAV) in the Little Manatee River. Ecosystem services provided by this project will include, but are not limited to, increased water clarity, water quality improvement, increased aquatic habitat, and increased fish, shellfish, and zooplankton populations. Also, through the restoration of these SAV meadows, there will be enhanced pollution control by filtration of water, sequestration of suspended sediments, nitrogen de-nitrification, and confiscation of phosphorous. A healthy ecosystem shall be created for fish and marine life and will contribute to the enjoyment of recreational and commercial users.

PRF Request: \$50,000.00

Project Manager: Ryan Brushwood

Total Cost: \$73,400.00

Phone: 813-719-5190

A20-03 Monitoring Microplastic Pollution in Tampa Bay

Applicant: **Eckerd College, Inc.**

Project Details The proposed project will extend the existing microplastics monitoring time series, contributing to establishment of a definitive baseline of spatial and seasonal patterns of microplastic pollution load in Tampa Bay. Specific objectives of the proposed project are to assess spatial and temporal trends in microplastic concentration in surface waters, identify microplastic accumulation zones in Tampa Bay, assess year to year increases or decreases in microplastic concentrations, and examine seasonal- or weather-related effects on the quantification of microplastics.

PRF Request: \$49,450.00

Project Manager: Shannon Gowans and Amy Siuda

Total Cost: \$65,950.00

Phone: 727-864-8388

2020 Project Requests for Pollution Recovery Funds

A20-04 Phase 2 - Nature Trail Restoration

Applicant: **Sun City Center Audubon Club/Sun City Center Community Association**

Project Details This project would include both on the ground eradication of invasive exotic species and the restoration of a small creek running through the property. This is the second half of a 37 acre property owned by the SCC Community Association. The property has been infested with invasive house plants discarded within the property.

PRF Request: \$20,000.00

Project Manager: Melanie Higgins

Total Cost: \$30,000.00

Phone: 813-625-1271

A20-05 16S Metagenomic Screening of Multidrug Resistant Bacteria in Wastewater Vessels for Nanoremediation

Applicant: **University of South Florida**

Project Details This study aims to examine the potential for pathogens in the WWTP reclaimed water sources contemplated for potable water reuse, and then to apply appropriate treatment technology to reduce, remove, or inactivate those pathogens to acceptable water quality standards protective of public health and the environment. The findings can be used by utility departments, regulators, and policy makers as they consider various reuse options for WWTP effluent.

PRF Request: \$50,000.00

Project Manager: Alya Limayem

Total Cost: \$50,000.00

Phone: 813-974-7404

A20-06 Hillsborough Trash Free Waters Program

Applicant: **Keep Tampa Bay Beautiful**

Project Details This project will will coordinate guided, service based, educational excursions via a pontoon boat along the Hillsborough River to create more sustainable communities, counteract behaviors and coordinate pollution prevention activities that pose water quality issues and habitat concerns in Hillsborough County. The project will also install three SeaBins along three different points of the Hillsborough River. The SeaBin is a floating trash collector that collects all debris and micro debris up to 2mm and provides a constant and autonomous cleaning. SeaBins help to restore the overall cleanliness of water, enhance environmental sustainability efforts, and help to grow awareness to boaters and the public on the issue of plastics and debris water pollution.

PRF Request: \$50,000.00

Project Manager: Debbie Evenson

Total Cost: \$98,182.20

Phone: 813-221-8733

2020 Project Requests for Pollution Recovery Funds

A20-07 Ignacio Haya Park Living Shoreline Phase II

Applicant: **City of Tampa Parks and Recreation Department**

Project Details This proposed project is the second phase of a larger project known as Ignacio Haya Living Shoreline, whose primary goals are to improve water quality by creating a biological treatments system, stabilizing the shoreline to reduce sediment pollution that the unprotected shoreline is creating and to restore the associated wetland vegetation. The design and permitting of all phases was paid for by a Pollution Recovery Grant in 2017.

Currently, a stormwater ditch, near West South Ave. in the park, flows from the adjacent residential area directly into the Hillsborough River. The primary objective of this project is to improve water quality by creating a biological treatment system to remove nutrients and slow down flows in the existing ditch. Creating littoral shelves along this ditch and planting these areas with native wetland plants, will result in the creation of a biological treatment system that can improve the water quality of the untreated runoff. Portions of the existing drainage ditch will be expanded to create approximately 0.09 additional wetland. This expanded wetland area, and its associated planting, will slow down the flows within the ditch so that the sediment loads are reduced prior to entering the river. Improvements to the water quality and wetland habitat will support a continued diversity of wildlife species.

PRF Request: \$50,000.00

Project Manager: Karla Price

Total Cost: \$50,000.00

Phone: 813-274-5134

A20-08 New Methods to Enhance Fecal Source Detection in Water Bodies by Microbial Source Tracking

Applicant: **University of South Florida**

Project Details The purpose of this project is to detect sewage and other fecal pollution in Hillsborough County water bodies. The source of fecal pollution is frequently not obvious, and may result from slow leaks or small discharges rather than sewage line breaks. USF previously identified episodes of sewage contamination in Little Bullfrog Creek, but not the precise location of the input. USF will modify methods in this study to pinpoint contamination sources in water bodies of interest to EPC and Hillsborough County.

PRF Request: \$50,000.00

Project Manager: Valerie J. Harwood

Total Cost: \$62,202.00

Phone: 813-974-6229

A20-09 MacDill AFB Saltern Restoration Project

Applicant: **Ecosphere Restoration Institute**

Project Details The area along the southern tip of MacDill AFB is primarily made up of mangrove forest community. It formerly had extensive saltern communities up-slope of the mangrove forest. Saltern communities have been designated by the SWFWMD and the TBEP as critically imperiled habitat. These saltern communities were impacted by mosquito ditching practices performed prior to MacDill's ownership of the peninsula. This practice consisted of dredging ditches through the mangrove & into the saltern areas. By removing the ditch segments that currently bisect the saltern communities, these can naturally flood during the monthly high tides events thus restoring the feeding areas for wading birds. This funding request will cover the design and permitting element of the final segment (western sector) of MacDill's mangrove/saltern restoration master plan. To date, MacDill has restored 30 acres of saltern communities since 2014.

PRF Request: \$37,000.00

Project Manager: Thomas Ries

Total Cost: \$195,250.00

Phone: 813-376-9076

2020 Project Requests for Pollution Recovery Funds

A20-10 Florida Fish and Wildlife Conservation Commission - Living Shoreline Demo Site

Applicant: **Ecosphere Restoration Institute**

Project Details Hardened shorelines provide limited ecological benefits and result in the loss of wetland habitat (native wetland plants as well as fish). This project will provide 5 example treatments which employ best practices in Living Shoreline & Seawall Enhancement designs for the public to see first-hand what nature-based shoreline solutions look like. These resultant design sketches (plan view & cross sections) can be used by waterfront property owners to create a nature-based design for their location. PRF funds will be used to construct the 5 shoreline treatments, erect educational signage, purchase the reef balls/oyster bags, and install the geoweb material.

PRF Request: \$42,000.00

Project Manager: Thomas Ries

Total Cost: \$112,722.00

Phone: 813-376-9076

A20-11 Northern Rocky Point Data Collection and Analysis

Applicant: **Dana Shores Civic Association**

Project Details The principal environmental objective of this project is to gather data that informs and directs future actions to restore water quality to the area north of the eastern arm of the Courtney Campbell Causeway, which is connected to Old Tampa Bay. The funding requested would cover the effort to gather bottom core samples and water quality parameters from numerous locations within the project area and includes the cost of renting necessary equipment, the analysis of the data collected, and the development of options to improve habitat and water quality.

PRF Request: \$15,000.00

Project Manager: Holly Simmons

Total Cost: \$23,137.00

Phone: 954-464-3532

A20-12 Enhancing Florida Friendly Landscaping

Applicant: **UF/IFAS Extension Hillsborough County**

Project Details This project is intended to increase awareness and practice adoption of commercial horticulture professionals and new county residents of the Hillsborough County Fertilizer Use and Landscape Management Rule resulting in protection of water resources. This project will provide a reference brochure for professionals that covers state licensing requirements for professional fertilizer applicators, the route to certification, fertilizer application and landscape management rules, how to calculate slow release fertilizer content and how much fertilizer to apply, and a quick reference guide for fertilizer applications. Brochures are provided to all professional applicators applying for a GIBMP vehicle decal (the current version is outdated and will be replaced by this proposed updated version). A laminated fact sheet for professionals, homeowner associations and residents will contain similar information targeted primarily for homeowner use and as a reference guide that can be preserved for future use and located in convenient locations such as a service truck or homeowner garage.

PRF Request: \$8,600.00

Project Manager: Susan Haddock

Total Cost: \$8,600.00

Phone: 813-744-5519

Number of Applications: **12**

Total Amount Requested: **\$471,610.00**



ENVIRONMENTAL PROTECTION COMMISSION

AGENDA ITEM COVER SHEET

Agenda Item # 8.b.

Date of EPC Meeting: January 14, 2021

Subject: FY2020 Performance Evaluation of the Executive Director

Agenda Section: Regular Agenda

Division: Administration Division

Recommendation: Vote to accept the Executive Director's performance evaluation. Provide comment and guidance as needed.

Brief Summary: As required in her employment agreement, the EPC Executive Director's performance is evaluated by the Commission annually. The evaluation forms for Ms. Dougherty were provided and discussed during the Commission meeting dated October 15, 2020. EPC staff also supplied the Commission with a self-evaluation packet. Subsequently, Commissioners who chose to fill out the evaluation forms provided the forms individually to the Chair's office (see attached table). The Commission can discuss the Executive Director's performance and provide her guidance.

Financial Impact: No Financial Impact unless otherwise specified by the Commission.

List of Attachments: Compilation of Commissioners' FY2020 Executive Director Assessment Scores

Background: Pursuant to the Section IX of the Employment Agreement (as amended) between Janet Dougherty and the EPC Commission, the Commission "shall review and evaluate the Executive Director at least annually during the month of December or the next regular meeting of the Commission after December." This is an annual opportunity to evaluate the performance of the Executive Director.

The Executive Director's evaluation criteria are linked to goals that the Commission establishes annually. The Executive Director's goals were most recently approved by the Commission in January 2019 and are provided quarterly as part of the agenda backup. Many of those goals were highlighted in the 2020 EPC Annual Report presented by Ms. Dougherty to the Commission on October 15, 2020. The assessment ranking criteria and blank evaluation forms were provided to each Commissioner in their agenda packet dated October 15, 2020, and the evaluation process was presented by staff at the same Commission meeting.

EPC staff provided the Commission with Ms. Dougherty self-evaluation packet on December 3, 2020, to further assist in the Commission's review of her performance. Each Commissioner had the opportunity to individually provide their scores on the evaluation forms and return them to the Chair's office. EPC staff compiled all the provided scores on the attached table. The Commission will have an opportunity at this meeting to discuss the Executive Director's performance and provide any evaluation and guidance.

Section III of the Employment Agreement (3rd Modification) explains that the Commission shall consider additional salary or benefit increases as it may deem appropriate no later than sixty (60) days after completion of the evaluation. If the Commission takes no action within 60 days of the evaluation, Ms. Dougherty will receive the same wage increases as other unclassified managerial employees as approved by the BOCC budget process. This year no increases were approved by the BOCC, thus taking no action during this meeting has no financial impact. Ms. Dougherty's employment agreement is effective through December 31, 2023.

JANET DOUGHERTY
EXECUTIVE DIRECTOR, ENVIRONMENTAL PROTECTION COMMISSION
2020 ASSESSMENT

BEHAVIORS								
	Leadership	Communication	Responsiveness	Respect & Fair Treatment	Quality of Staff Work	Service to the Community	Problem Solving	Management of Organization
Cohen								
Hagan								
Kemp	5	5	5	5	5	5	5	5
Myers								
Overman	5	5	5	5	5	5	5	5
Smith	5	5	5	5	5	5	5	5
White	5	5	5	5	5	5	5	5
Average	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0

ACCOMPLISHMENT OF GOALS					
	Environmental Protection Excellence	Successful/ Engaged Workforce	Customer/Partner Focused Excellence	Fiscal Responsibility	Continuous Improvement
Cohen					
Hagan					
Kemp	5	5	5	5	5
Myers					
Overman	5	5	5	5	5
Smith	5	5	5	5	5
White	5	5	5	5	5
Average	5.0	5.0	5.0	5.0	5.0

PERFORMANCE MEASURES ON CORE FUNCTIONS						
	Timely Delegated State Permitting Processing	Timely Port Authority Permitting Processing	Timely Local EPC Permitting Processing	Timely Compliance	Timely Complaint Investigations	Timely Enforcement Resolution
Cohen						
Hagan						
Kemp	5	5	5	5	5	5
Myers						
Overman	5	5	5	5	5	5
Smith	5	5	5	5	5	5
White	5	5	5	5	5	5
Average	5.0	5.0	5.0	5.0	5.0	5.0