

RESTORE ACT Direct Component Multiyear Plan Narrative

Department of the Treasury

OMB Approval No. 1505-0250

Directions: Use this form for the Initial Multiyear Plan and any subsequent amendments to an accepted Multiyear Plan. For amendments, include only new and/or materially modified activities.

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| Multiyear Plan Version (Initial or Amendment Number): | Amendment # 1 |
| Date of Initial Multiyear Plan Acceptance: | September 26, 2018 |
| Date of Last Multiyear Plan Acceptance: | September 26, 2018 |

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| Eligible Applicant Name: | Wakulla County Board of County Commissioners |
| Name and Contact Information of the Person to be contacted (POC) on matters concerning this Multiyear Implementation Plan: | |
| POC Name: | Sheree T. Keeler |
| POC Title: | Director, Intergovernmental Affairs and RESTORE Act |
| POC Email: | skeeler@mywakulla.com |
| POC Phone: | 850-926-0919 X 705 |

NARRATIVE DESCRIPTION:

1. A description of each activity, including the need, purpose, objective(s), milestones and location. Include map showing the location of each activity.

This is amendment #1 to the County's Initial MYIP accepted by the US Treasury on September 26, 2018. The purpose of this amendment #1 is to add one new project, which is a Retrofit of Lift Station #76 (Project 1) to increase capacity; and to amend the original scope of the Otter Creek WWTP Retrofit – Train 1 in the County's Initial MYIP.

PROJECT 1: OTTER CREEK WWTP RETROFIT – TRAIN 1 – AMENDED SCOPE

Description: Wakulla County's Initial MYIP included one project, the Otter Creek WWTP Retrofit-Train 1 to achieve State Department of Environment Protection (DEP) Advanced Wastewater Treatment (AWT) standards and compliance with a DEP Consent Order. The County's Initial MYIP advised that the County would seek an amendment to the Initial MYIP for reimbursement of the engineering fees paid to Baskerville Donovan, Inc. (BDI) for necessary engineering services to get the project construction ready.

This amendment #1 to the Initial MYIP is a revision to the original scope of work to include reimbursement to the County for engineering pre-award costs incurred for BDI engineering services, which includes completing the preliminary engineering report, design, permitting and other related activities.

Need: The "Need" for this project has not changed from the Initial MYIP, which is to bring the Otter Creek WWTP-Train 1 into DEP/AWT standards for compliance with the DEP Consent Order so that the County can continue providing central sewer services.

Purpose: The "Purpose" of this project has not changed from the Initial MYIP, which is to upgrade the existing Otter Creek WWTP-Train 1 and provide engineering inspection services necessary during and post construction.

Objective: The "Objective" of this project has not changed from the Initial MYIP, which is to retro fit (upgrade) Train 1 for compliance with the DEP Consent Order and achieve AWT standards.

Milestones:

One additional milestone is being added to the “Milestones” in the Initial MYIP, which is.

1. Engineering Services
 - a. Nutrient Evaluation and Updated Capacity Analysis
 - b. Preliminary Engineering Report
 - c. Final Design and Drawings
 - d. State Permits (local permits will be pulled by the Contractor awarded the project)

Initial MYIP Milestones:

2. Advertise for bids and award construction and inspection contracts.
3. Construction Start
4. Construction End
5. AWT standards achieved and Consent Order removed.

Location: This project will occur at 2146 Lawhon Mill Road, Sopchoppy, Wakulla County, Florida, which is located in the Gulf Coast Region. See attached map.

Total Funding: The County’s Initial MYIP estimated a project cost of \$1.2 Million for construction and construction engineering costs, plus direct administrative cost for grant management activities. The total estimated cost increased based on the completed Preliminary Engineering Report for the project and the estimated direct costs; resulting in Grant Award #1 RDCGR240084-01-00 for the project in the amount of \$1,627,719.00, or an increase of \$427,719.00.

This Amendment #1 to the Initial MYIP is for \$146,528.00, which is for pre-award engineering fees from January 2017 through April 2019 incurred by the County as follows;

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|---|----------------------------|
| Nutrient Evaluation: | \$ 12,000.00 |
| PER: | \$ 28,000.00 |
| 60% design: | \$ 45,140.00 |
| 90% design: | \$ 27,070.00 |
| Final design: | \$ 16,288.00 |
| Permitting: | \$ 15,000.00 |
| <u>Updated Capacity Analysis:</u> | <u>\$ 3,030.00</u> |
| <u>Total Estimated Pre-Award</u> | <u>\$146,528.00</u> |

The total project cost is now estimated to be \$1,774,247.00. There is no change in the funding sources for this project with funding coming from the County’s RESTORE Act Direct Component Allocation.

PROJECT 2: RETROFIT OF LIFT STATION #76, LOCATED ON COASTAL HIGHWAY/US 98

Description: Wakulla County has been actively pursuing a septic-to-sewer conversion project within the Wakulla Springs Priority Focus Area (PFA) (see the attached map showing the PFA boundaries), specifically in the Wakulla Gardens and Magnolia Gardens neighborhoods. Development in these neighborhoods began in the 1950’s on very small lots with on-site sewage treatment systems (OSSTS) and wells for potable water supply. Due to the age of the OSSTS and flooding conditions in these neighborhoods the septic-to-sewer project is necessary to provide central sewer within the PFA and the removal of the OSSTS as well as providing central sewer for future growth within and outside of the PFA. The septic-to-sewer project will also eliminate the flooding of OSSTS during moderate to heavy rainfall. To date this initiative has been funded by a State Springs Protection grant program through the State’s Northwest Florida Water Management District (District).

This important septic-to-sewer conversion however is increasing the demand on the County’s existing Otter Creek Wastewater Treatment Facility (WWTF) and associated lift-stations, which are integral to the collection and transfer of waste water to the WWTF. Lift Station #76 is a major lift station located along US 98 that collects waste water from existing properties connected to central sewer and the Shell Point lift station. Lift Station #76 collects wastewater for the current and planned septic-to-sewer conversions in the PFA.

Lift station #76 is designed to handle 399 gallons per minute (GPM) and is almost at capacity with an estimated 285 direct connections located within the PFA and the wastewater transferred from the Shell Point Lift Station. It is estimated that 48 additional connections will put Lift Station #76 over capacity. The septic-to-sewer project currently funded by the District will connect an estimated 321 properties in the PFA to central sewer by mid-2020.

The Lift Station #76 retrofit is needed to increase GPM capacity as well as replacement of existing pipe along Spring Creek Highway from the Wakulla Gardens neighborhood to the Lift Station #76. Without this retrofit no additional properties in the PFA or outside of the PFA can be connected to central sewer. The electrical equipment and the SCADA installed at the Lift Station #76 is standardized across all the County's existing lift stations, therefore the County will sole source and use the same type equipment for a seamless integration within the existing system.

Need: Lift Station #76 is nearing its 399 GPM capacity and capacity must be increased for the County to continue connecting properties in the PFA or outside of the PFA to central sewer.

Purpose: Lift station #76 retrofit will provide the needed capacity for the collection of increased wastewater flow from the septic-to-sewer conversion in the Wakulla Gardens area as well as future residential or commercial development.

Objective: Provide capacity for new connections.

Milestones

1. 30% design
2. 60% design
3. 90% design
4. Final Design
5. Permitting
6. Procurement and Contract Awarded
7. Substantial completion
8. Project complete/Lift Station in Service

Location: This project will occur at 4550 Coastal Highway/U.S. 98, Wakulla County, Florida, which is located in the Gulf Coast Region. See attached map.

2. How the applicant made the multiyear plan available for 45 days for public review and comment, in a manner calculated to obtain broad-based participation from individuals, businesses, Indian tribes, and non-profit organizations, such as through public meetings, presentations in languages other than English, and postings on the Internet. The applicant will need to submit documentation (e.g., a copy of public notices) to demonstrate that it made its multiyear plan available to the public for at least 45 days. In addition, describe how each activity in the multiyear plan was approved after consideration of all meaningful input from the public and submit documentation (e.g., a letter from the applicant's leadership approving submission of the multiyear plan to Treasury or a resolution approving the applicant's multiyear plan).

Project 1: Otter Creek WWTP Retrofit – Train 1, located on Lawhon Mill Road, Sopchoppy

Project 2: Retrofit of Lift Station #76, located on Coastal Highway/US 98

The County held a workshop on March 18, 2019, to discuss Amendment #1 to the Initial MYIP for one new project, which is the the Retrofit of Lift Station #76, located on Coastal Highway/US 98. On June 17, 2019, the Board approved the draft Amendment #1 to the Initial MYIP with the Retrofit of Lift station #76 as well as a revised project scope seeking reimbursement for pre-award engineering costs incurred by the County for the Otter Creek WWTP Retrofit-Train 1. These projects are consistent with RESTORE Act criteria and the original outreach, citizen input and conclusions for the development of the Initial MYIP, which included expanded and improved central sewer throughout the County.

The County issued a press release the week of June 17, 2019, advising the public that the Amendment #1 to the Initial MYIP, as accepted by the Treasury on September 26, 2018, was being amended to include the projects discussed in Section 1 above and notice of the 45-day public comment period. The press release advised that the comment period would begin Thursday, June 27, 2019 at 8:00 AM and end Monday, August 12, 2019 at 5:00 PM. Information was also provided on how to submit comments during the 45-day public comment period and next steps. The County posted the Press Release on its Facebook page, website and distributed the press release via e-mail to all local media outlets, interested citizens list and local government and non-government organizations.

Only _____ response(s) were received during the 45-day public comment period (***summary of comment details if any received***). After the 45-day public comment period staff presented the Board with the recommended Amended MYIP and summary of public comments. On _____ the Board accepted the Amendment #1 to the Initial MYIP after consideration of public comments and approved staff to submit it to the US Treasury for acceptance.

The Initial MYIP and Amendment #1 to the MYIP documents are on the County's website at: http://www.mywakulla.com/departments/intergovernmental_affairs/restore_act_wakulla/index.php

3. How each activity included in the applicant's multiyear plan narrative meets all the requirements under the RESTORE Act, including a description of how each activity is eligible for funding based on the geographic location of each activity and how each activity qualifies for at least one of the eligible activities under the RESTORE Act.

Project 1: Otter Creek WWTP Retrofit – Train 1 – amended scope

Project 2: Retrofit of Lift Station #76, located on Coastal Highway/US 98

Both of these projects address the RESTORE Act eligible activity: Infrastructure projects benefitting the economy or ecological resources, including port infrastructure. They are eligible for funding because they address the need to abandon on-site septic systems located within the Wakulla Springs Watershed PFAs and provide central sewer infrastructure. These projects will improve property values; reduce to eliminate the need for future on-site septic systems to foster and support responsible future growth; and, protect water quality from non-point pollution associated with on-site septic systems.

4. Criteria the applicant will use to evaluate the success of the activities included in the multiyear plan narrative in helping to restore and protect the Gulf Coast Region impacted by the Deepwater Horizon oil spill.

Project 1: Otter Creek WWTP Retrofit – Train 1 – amended scope

Success of this project has not changed from the Initial MYIP, with success being evaluated based on compliance with DEP Consent Order, achieve AWT standards to meet the necessary reduction of DEP measured pollutants in the effluent wastewater

Project 2: Retrofit of Lift Station #76, located on Coastal Highway/US 98

Success will be based on increased capacity and evaluated based on the number of septic systems abandoned, the ability to expand central sewer; and, the number of homes connected to central sewer.

5. How the activities included in the multiyear plan narrative were prioritized and list the criteria used to establish the priorities.

Project 1: Otter Creek WWTP Retrofit – Train 1 – amended scope

Project 2: Retrofit of Lift Station #76, located on Coastal Highway/US 98

The process to determine projects for Board approval were accomplished through several County-wide activities to get broad based input and participation, which included two public Workshops held on September 6, 2017 and November 20, 2017; Board meetings held on September 6, 2017; November 20, 2017,

and November 21, 2018; input from three public meetings held at Panacea on September 19, 2017; Apalachee Bay VFW on September 21, 2017, and St. Marks on September 25, 2017; a public comment period from September 19, 2017 to October 6, 2017; a numerical scoring and ranking system, including projects submitted to the Florida Gulf Consortium for inclusion in the State Expenditure Plan (SEP); and, a Community Needs Assessment. The conclusion drawn from the aforementioned activities is that there are three emerging goals where RESTORE Act funds should be spent on as being vital drivers to Wakulla's economy and environment, as follows:

1. Expand and improve infrastructure to protect water quality and facilitate economic development.
2. Provide and preserve coastal access and improve existing coast access and infrastructure.
3. Restore and improve marine habitat due to its importance to tourism, recreational and commercial fishing and diving, and oyster harvesting.

Initial MYIP: The Board approved recommended MYIP projects on November 20, 2017, based on information and conclusions of the aforementioned activities. On November 21, 2017, the Board approved the Initial MYIP with one priority project consistent with the aforementioned goals and the activities/projects approved on November 20, 2017. All other projects previously approved by the Board on November 20, 2017, will be further refined and included in future MYIP amendments.

Amendment #1 to the Initial MYIP: After the 45-day public comment period and consideration of comments, the Board approved the Amendment #1 to the Initial MYIP on _____, which is to continue an on-going priority project to expand and improve the County's wastewater treatment system and eliminate aging and failing on-site septic treatment systems as well as provide planning assistance funds.

Documents to support the initial and amendment #1 to the MYIP development and selection of the projects consistent with the three emerging goals are located on Wakulla County's website at:

http://www.mywakulla.com/departments/intergovernmental_affairs/restore_act_wakulla/index.php

6. If applicable, describe the amount and current status of funding from other sources (e.g., other RESTORE Act contribution, other third party contribution) and provide a description of the specific portion of the project to be funded by the RESTORE Act Direct Component.

PROJECT 1: OTTER CREEK WWTP RETROFIT – TRAIN 1 – AMENDED SCOPE:

The County's Initial MYIP estimated a project cost of \$1.2 Million for construction and construction engineering costs, plus direct administrative cost for grant management activities. The total estimated cost increased based on the completed Preliminary Engineering Report for the project and the estimated direct costs; resulting in Grant Award #1 RDCGR240084-01-00 for the project in the amount of \$1,627,719.00, or an increase of \$427,719.00.

This Amendment #1 to the Initial MYIP, is seeking pre-award engineering costs in the amount of \$146,528.00 paid to BDI as follows:

| | |
|---|----------------------------|
| Nutrient Evaluation: | \$ 12,000.00 |
| PER: | \$ 28,000.00 |
| 60% design: | \$ 45,140.00 |
| 90% design: | \$ 27,070.00 |
| Final design: | \$ 16,288.00 |
| Permitting: | \$ 15,000.00 |
| <u>Updated Capacity Analysis:</u> | <u>\$ 3,030.00</u> |
| <u>Total Estimated Pre-Award</u> | <u>\$146,528.00</u> |

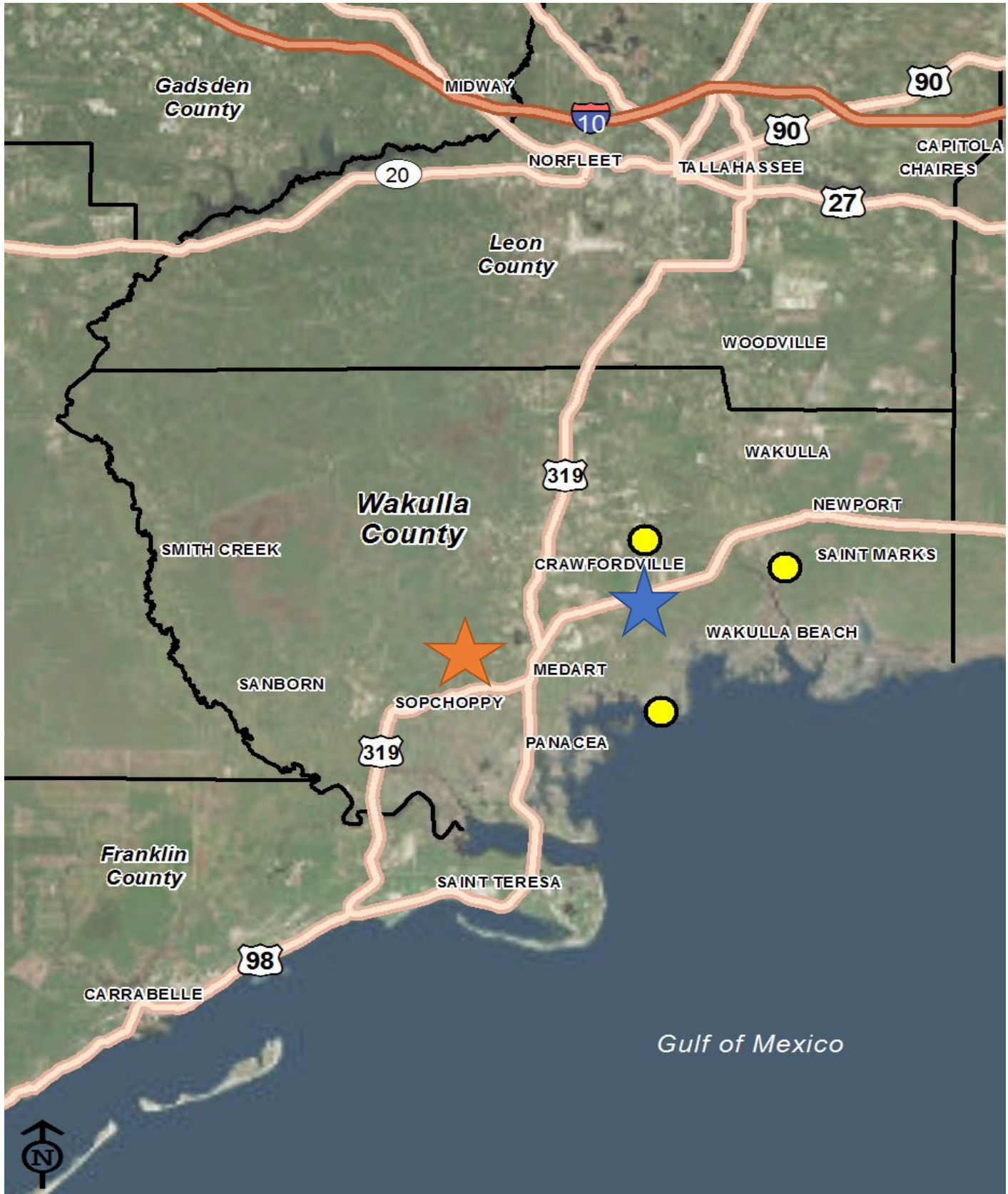
The total project cost is now estimated to be **\$1,774,247.00**, for a total increase of **\$574,247** over the original estimated cost of **\$1.2 million**. There is no change in the funding sources for this project with funding coming from the County's RESTORE Act Direct Component Allocation.

PROJECT 2: RETROFIT OF LIFT STATION #76, LOCATED ON COASTAL HIGHWAY/US 98

The County is seeking Direct Component RESTORE Act funds in the amount of \$2,602,030.00, estimated as follows:

| | | |
|--|-----------|------------------------------|
| Pre-Award: Personnel and Fringe for application development: | \$ | 5,400.00 |
| Post-Award Staff time for grant management: | \$ | 22,360.00 |
| Post-Award Misc.- Legal Fees | \$ | 1,600.00 |
| Post-Award Supplies | \$ | 1,500.00 |
| Post Award Engineering Services | \$ | 272,170.00 |
| <u>Post Award Construction Cost</u> | <u>\$</u> | <u>2,299,000.00</u> |
| <u>TOTAL Estimated Cost</u> | | <u>\$2,602,030.00</u> |

Wakulla County, Florida

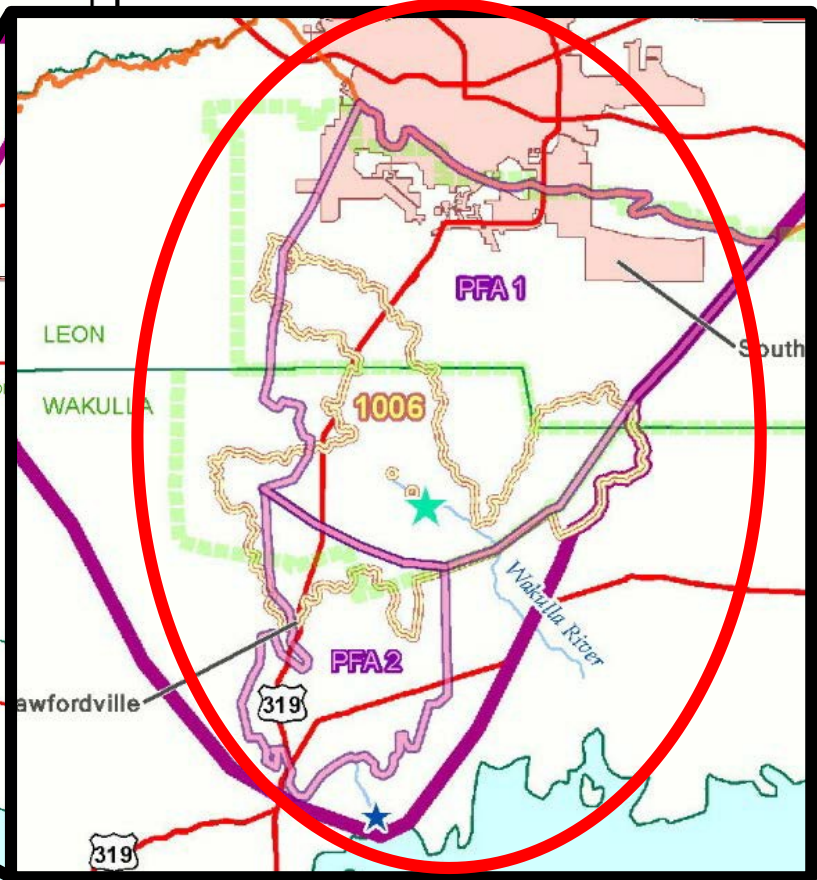
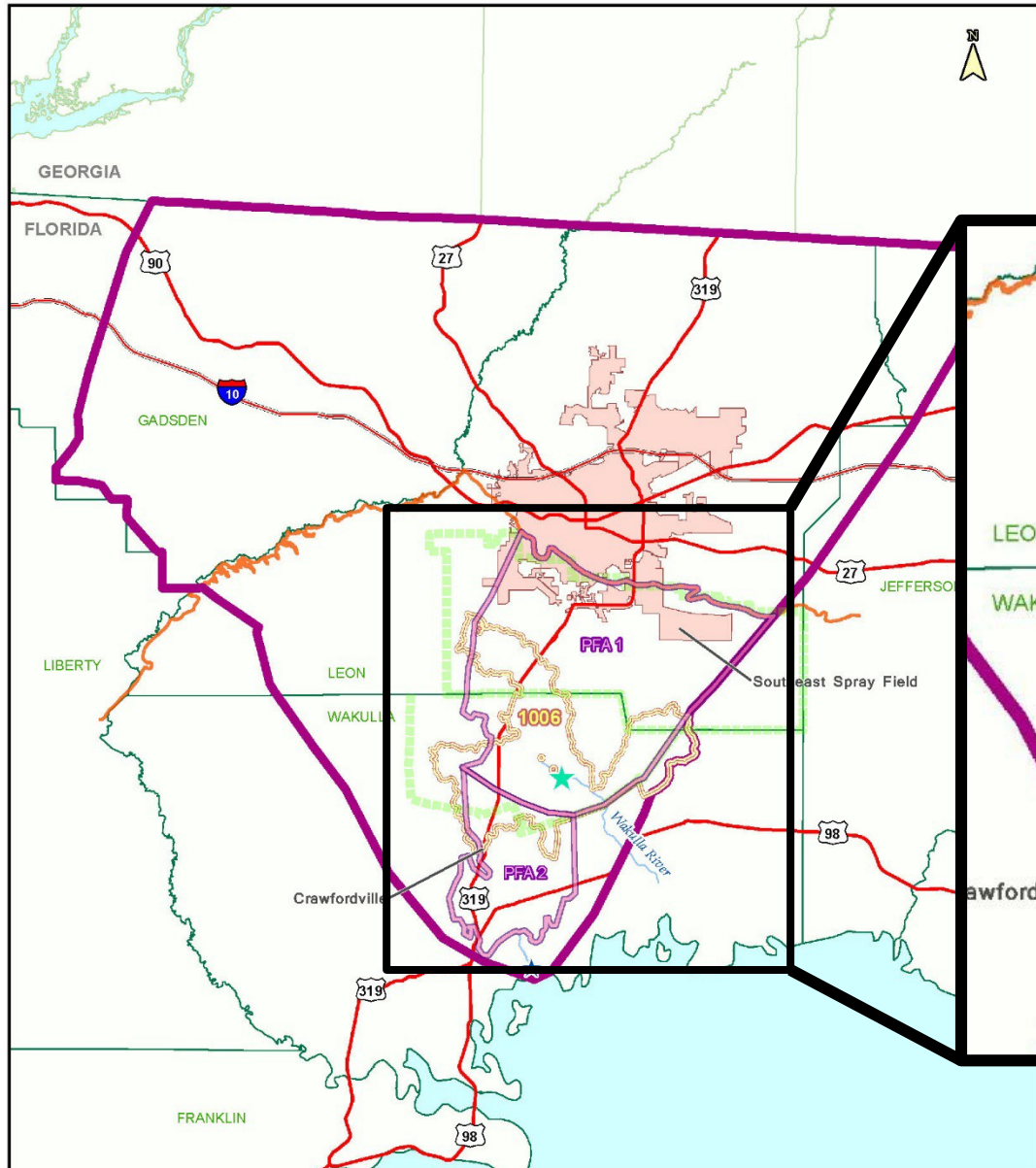


Project Area:
Otter Creek WWTP Retrofit – Train 1
Lawhon Mill Road, Sopchoppy, FL



Project Area:
Retrofit of Lift Station #76
(Coastal Highway/US 98), Wakulla County, FL

Primary Focus Area



Referred to as Priority Focus Area (PFA) 1 and PFA 2 in the Wakulla BMAP.

Wakulla BMAP Basin Priority Focus Areas

Map prepared October 15, 2015 by the Division of Environmental Assessment and Restoration. This map is not for legal decision-making purposes. For more information or copies, contact Mera Homann at (850) 245-8460, or Mera.Homann@dep.state.fl.us (015) ronald.hughes@dep.state.fl.us

- Wakulla Spring
- Spring Creek
- Cody Scarp Line
- Wakulla BMAP Boundary
- Wakulla Priority Focus Area (PFA1) & (PFA2)
- WBID 1006
- Springs Protection Zones
- Tallahassee
- County Boundaries

RESTORE ACT Direct Component Multiyear Plan Matrix — Department of the Treasury OMB Approval No. 1505-0250

Applicant Name: Wakulla County Board of County Commissioners

1. MULTIYEAR PLAN VERSION (INITIAL OR AMENDMENT NUMBER): Amendment #1 **2a. DATE OF INITIAL MULTIYEAR PLAN ACCEPTANCE (mm/dd/yyyy):** 9/26/2018 **2b. DATE OF LAST MULTIYEAR PLAN ACCEPTANCE:** 9/26/2018

3. CUMULATIVE DIRECT COMPONENT ALLOCATION AVAILABLE FOR DISTRIBUTION TO APPLICANT: \$4,269,345.14 **4. TOTAL ALLOCATIONS PLUS KNOWN FUNDS NOT YET DEPOSITED IN TRUST FUND FOR DIRECT COMPONENT:** \$13,791,203.65

| 5. Primary Direct Component Eligible Activity Further Described in Application (Static Field) | 6. Activity Title (Static Field) | 7. Location (Static Field) | 8. Estimated Total Funding Contributions For Proposed Activity(ies)(refer to Instructions) | | | | 9. Proposed Start Date mm/dd/yyyy | 10. Proposed End Date mm/dd/yyyy | 11. Status (refer to Instructions) |
|--|---|----------------------------|--|------------------------------------|------------------------------------|------------------------|-----------------------------------|----------------------------------|--|
| | | | 8a. Direct Component Contribution | 8b. Other RESTORE Act Contribution | 8c. Other Third Party Contribution | 8d. Total Contribution | | | |
| Infrastructure projects benefitting the economy or ecological resources, including port infrastructure | Retrofit of Existng Train at Otter Creek WWTP | Wakulla County, Florida | \$1,200,000.00 | \$0.00 | \$0.00 | \$1,200,000.00 | 5/1/2019 | 4/30/2021 | Grant Award #1 RDCGR240084-01-001 was in the amount of \$1,627,719.00, a difference of \$527,719 from the Initial MYIP estimated cost for the project. |
| Infrastructure projects benefitting the economy or ecological resources, including port infrastructure | Retrofit of Existng Train at Otter Creek WWTP- amended scope | Wakulla County, Florida | \$574,247.00 | | | \$574,247.00 | 10-2019 | 09-2020 | Total dollar amount reflects the difference or increase between the Initial MYIP and the grant award of \$427,719 plus \$146,528 for pre-award engineering services. |
| Infrastructure projects benefitting the economy or ecological resources, including port infrastructure | Retrofit of Lift Station #76, located on Coastal Highway/US98 | Wakulla County, Florida | \$2,602,030.00 | | | \$2,602,030.00 | 10-2019 | 09-2021 | New Project |
| | | | | | | \$0.00 | | | |
| | | | | | | \$0.00 | | | |
| | | | | | | \$0.00 | | | |

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|--|--|--|----------------|--------|--------|----------------|--|--|--|
| | | | | | | \$0.00 | | | |
| | 12. ESTIMATED TOTAL FUNDING CONTRIBUTIONS FOR ACTIVITY(IES) (refer to Instructions) | | \$4,376,277.00 | \$0.00 | \$0.00 | \$4,376,277.00 | Please note: Grant awards may reflect non-material changes in proposed dates and estimated funding. | | |

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 1505-0250. Comments concerning the time required to complete this information collection, including the time to review instructions, search existing data resources, gathering and maintaining the data needed, and completing and reviewing the collection of information, should be directed to the Department of the Treasury, Office of Gulf Coast Restoration, 1500 Pennsylvania Ave., NW, Washington, DC 20220.