# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

# DIVISION OF WASTE MANAGEMENT WASTE CLEANUP PROGRAM CERCLA SITE SCREENING SECTION

COOPERATIVE AGREEMENT V-00D95619 OCTOBER 1, 2019 – SEPTEMBER 30, 2021



**QUARTERLY REPORT** 

1<sup>ST</sup> QUARTER-FY 2020 OCTOBER 1, 2019 – DECEMBER 31, 2019 FDEP Brownfield and CERCLA Administration COOPERATIVE AGREEMENT V-00D95619 QUARTERLY REPORT, 1st Quarter- FY 2020 Page 2 of 9

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#### I. Cooperative Agreement Overview

The Florida Department of Environmental Protection (FDEP) Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Site Screening Section (CSSS) conducts site assessments of contaminated and suspected contaminated sites for the U.S Environmental Protection Agency (EPA) Superfund program. The EPA provides funding for this work through a Cooperative Agreement (CA), which allows FDEP to continue to perform site assessments, including prescreening evaluations, preliminary and expanded assessments with sampling, and site inspections.

On July 26, 2019, FDEP was awarded a total of \$456,060 for a two-year period from October 1, 2019 to September 30, 2021 via CA V-00D95619 (also referred to as CER19). The original CA budgeted \$240,340 for FY 2020 and \$215,720 for FY 2021. A portion of the FY 2020 funds (\$132,187 or 55%) was released in August 2019. Due to workplan adjustments, the yearly budget is undergoing amendments and a new budget will be submitted to EPA for approval once EPA and FDEP finalize the workplan changes. Remaining funds for FY 2020 and 2021 will be released as percentages of the updated budget.

#### II. Status of Staff

FDEP had many staffing changes occur during the 1<sup>st</sup> Quarter of FY 2020. Two full-time Environmental Specialist positions were filled by Ginger Shirah (ESIII) and Meredith Garren (ESI). The Environmental Manager of the Brownfields and CSSS position was filled by Kelly Crain in September 2019. Megan Johnson (ESIII) remains on the team as part-time for this CA. Table 1 provides a complete list of personnel and positions.

Table 1- CERCLA Site Screening Section Staff							
Staff Member	<b>Position</b>						
Kelly Crain	Environmental Manager						
Ginger Shirah	Environmental Specialist III						
Megan Johnson (Part-time)	Environmental Specialist III						
Meredith Garren	Environmental Specialist I						

### III. FY 2019 Carryover Commitments

There were no carryover commitments for site assessments from the previous CA (V95-484914). All FY 2019 projects were completed prior to September 30, 2019.

#### IV. FY 2020 & FY 2021 Cooperative Agreement Commitments

In October 2019, FDEP and EPA met to discuss the closeout of the previous CA and the proposed Workplan for the current CA (V-00D95619). It was determined that significant changes to the Workplan would be necessary. An updated Workplan was submitted to EPA in November 2019. However, it has been determined that more changes are needed and EPA and FDEP are in discussions to further refine the Workplan. The following information is a list of commitments as presented in the November 2019 Workplan. EPA and FDEP will finalize the revisions to the Workplan and this information will be updated in the 2<sup>nd</sup> Quarter Report.

#### FY 2020 Commitments: 9 Projects

- Completion of 3Pre-CERCLA Screening Assessments (PSAs)
- Completion of 1 Preliminary Assessment (PA)
- Completion of 1 PA with Subsurface Intrusion (SSi) Sampling with assistance from FDEP's contractor
- Completion of 3 Site Inspections (SIs) with assistance from FDEP's contractor
- Completion of 1 Site Inspection (SI) Supplement

#### FY 2021 Commitments: 8 Projects

- Completion of 2 PSAs
- Completion of 1 Abbreviated Preliminary Assessment (APA)
- Completion of 1 PA
- Completion of 1 PA w/ Ssi Sampling with assistance from FDEP's contractor
- Completion of 3 SIs with assistance from FDEP's contractor

#### V. FY 2020 Commitments

The latest status of the project completions for the FY 2020 commitments are included in Table 2. As indicated above, changes to the Workplan have affected the commitments for Quarter 1. Arid Dry Cleaners PSA (Quarter 1 commitment) was completed under a previous CA and therefore should be removed from the current CA Workplan. Due to these and other changes, no commitments have been completed for Quarter 1. FDEP and EPA will finalize a new Workplan and will have updated commitments completed for Quarter 2.

Table 2 – FY 2020 Project Completions						
Phase	Proposed	Completed				
PSA	3	0				
APA	0	0				
PA	1	0				
PA w/ Ssi (FDEP Contractor)	1	0				
SI (FDEP Contractor)	3	0				
SI Supplement	1	0				
Total	9	0				

#### VI. FY 2021 Commitments

The latest FY 2021 commitments are included in Table 3. Note: Actual commitments may vary due to new and/or higher priority projects and/or other projects determined throughout the year.

Table 3 – FY 2021 Project Completions						
Phase	Proposed	Completed				
PSA	2	0				
APA	1	0				
PA	1	0				
PA w/ Ssi (FDEP Contractor)	1					
SI (FDEP Contractor)	3	0				
SI Supplement	0	0				
Total	8	0				

Table 4 (attached) presents a detailed list of FY 2020 projects and their cost estimates.

# VII. Other Tasks in Support of Assessment Activities

Keith McClain, Office Automation Specialist, prepares Geographic Information System maps and generates tables for CERCLA deliverable reports. However, his position is funded under a separate source and not included in the "others" category.

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Non-site-specific activities includes time spent for all other assessment functions including, but not limited to: technical assistance, training, public requests, workshops, workplan amendments, fiscal tracking, EPA backlog sites, public inquiries and complaints, travel for meetings and trainings (when approved), time sheet entries, staff meetings, administrative duties, and presentation preparations. CSSS staff has spent a significant portion of Quarter 1 time on workplan amendments, researching potential sites, researching EPA's backlog sites, and revising the CA budget.

#### VIII. Budget

The total approved funding award for the current CA (V-00D95619) is \$456,060. Based on the November 2019 Workplan the budget allocations for FY 2020 were \$229,830 and \$226,230 for FY 2021. The yearly budget allocations will change with the revised Workplan and will be updated in the Quarter 2 report. As of December 31, 2019, \$218,713.94 remains in the FY 2020 funding.

The details of the budget and expenditures for CER19 as of December 31, 2019, are provided below in Table 5.

Table 5- CER19 Budget Summary FY 2020-Quarter 1

Object Class Category	Original PA/SI Award for FY 2020 & FY 2021	Funding for FY 2020	Funding for FY 2021	Expenditures for FY 2020 Q1	Total Expenditures for CER19 through FY 2020 Q1	Total Award Remaining for FY 2020
Travel	\$5,000	\$2,500	\$2,500	\$338.00	\$338.00	\$2,162.00
Salaries, fringe, and contracts	\$451,060	\$227,330	\$223,730	\$10,908.06	\$10,908.06	\$216,421.93
Total	\$456,060	\$229,830	\$226,230	\$11,246.06	\$11,246.06	\$218,583.94

Table 4- Status of FY 2020 Commitments\*

Site Activities Narrative (Commitments)	Milestones (Annual Completions)	Results of Activities (Outputs)	Projected Delivery Date	PROGRESS DURING 1st QUARTER	Funding for FY 2020	1st Quarter Expenditures	Total Award Remaining
Pre-CERCLA Screening Assessment (PSA)		(supus)		Ç			
Arid Dry Cleaners	1	Desktop Review, PSA Report, Initial HRS Quickscore	Q1/FY 2020 Dec. 31, 2019	Looking for replacement	\$5,400	\$0	\$5,400
Elegance Cleaners	1	Desktop Review, PSA Report, Initial HRS Quickscore	Q3/FY 2020 Jun. 30, 2020	Looking for Replacement	\$5,400	\$0	\$5,400
Crystal Clean	1	Desktop Review, PSA Report, Initial HRS Quickscore	Q4/FY 2020 Aug. 15, 2020	In progress	\$5,400	\$0	\$5,400
Preliminary Assessments (PA)							
Daytona Plating and Polishing	1	Desktop Review, PA report, Updated Quickscore	Q3/FY 2020 Jun. 30, 2020	In progress	\$7,800	\$0	\$7,800
PA with Subsurface Intrusion (Ssi) Sampling w/DEP Contractor							
Arid Dry Cleaners	1	FDEP: PM, Site Recon/Site Visit/Oversight, Reporting (PA), Updated Quickscore; Contractor: QAPP/WP, VI Pathway, All Fieldwork	Q4/FY 2020 Aug. 15, 2020	Looking for Replacement	\$24,592	\$0	\$24,592
SI Supplement							
Fosgate Road Dump	1	FDEP: Field Work- Private Well Sampling, SI Supplement, Updated SI	Q3/FY 2020 Jun. 30, 2020	In Progress	\$ 5,400	\$0	\$5,400
SI with DEP's Contractor							

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FICO- Stauffer Agricultural Chemicals	I	FDEP: Site Visit/Oversight, PM & Updated Quickscore; Contractor: QAPP/WP, All Fieldwork- SO & GW, SI Report	Q2/FY 2020 Mar. 31, 2020	In Progress	\$38,613	\$0	\$38,613
Wakulla Cleaners	1	FDEP: Site Visit/Oversight, PM & Updated Quickscore; Contractor: QAPP/WP, All Fieldwork- VI & GW, SI Report	Q3/FY 2020 Jun. 30, 2020	In Progress	\$38,613	\$0	\$38,613
Town of Mayo Dump	1	FDEP: Site Visit/Oversight, PM & Updated Quickscore; Contractor: QAPP/WP, All Fieldwork- SO & GW, SI Report	Q3/FY 2020 Jun. 30, 2020	In Progress	\$38,613	\$0	\$38,613

<sup>\*</sup> The entire CER19 Workplan is undergoing revisions. Table 4 commitments will be updated in Quarter 2 Report.