

**FLORIDA DEPARTMENT OF ENVIRONMENTAL
PROTECTION**

**DIVISION OF WASTE MANAGEMENT
WASTE CLEANUP PROGRAM
BROWNFIELDS AND CERCLA
ADMINISTRATION**

**COOPERATIVE AGREEMENT V-00D57717
PERIOD: OCTOBER 1, 2017 – SEPTEMBER 30, 2019**



**2600 Blair Stone Road
Tallahassee, Florida 32399-2400**

QUARTERLY REPORT

**4th QUARTER-FY 2019
July 1, 2019 – September 30, 2019**

October 31, 2019

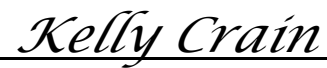
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October 31, 2019

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October 31, 2019

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I. Cooperative Agreement Overview

The Florida Department of Environmental Protection's (FDEP) CERCLA Site Screening (CSS) team works within the Brownfields and CERCLA Administration subsection and conducts research and assessments of sites with confirmed and/or suspect contamination for the U.S. Environmental Protection Agency's (EPA) Superfund program. Currently, the EPA provides funding for this work through Cooperative Agreement (CA) Number V-00D57717, which allows FDEP to perform site assessments including prescreening evaluations, abbreviated assessments, reassessments, preliminary assessments with or without sampling, and more detailed site inspections including sampling.

On August 16, 2017, the FDEP was awarded a total of \$631,340 for a two-year period from October 1, 2017 to September 30, 2019 via CA V-00D57717. This CA, which amounts to \$313,220 for fiscal year (FY) 2018, and \$318,120 for FY 2019. A portion of the FY 2018 monies (\$172,271 or 55%) was released in August 2017. The remaining 45% of the FY 2018 monies (\$140,949) and a portion of the FY 2019 monies (\$174,966 or 55%) were released in July 2018. The FDEP decided not to request the remaining 45% of the FY 2019 monetary award amount (\$143,154) that was scheduled to be released in June 2019 and will continue to conduct work utilizing the current total budget amount of \$488,186. The rejection of additional funds was attributable to a slower-than-normal start to FY19 sitework due to the inability to obtain Site Access Agreements (SAA) with property owners/responsible parties, as well as an unexpected government shutdown which put a halt on required reviews by EPA staff.

II. Status of Staff

There was one staff departure during the 4th Quarter of FY 2019, Jim McCarthy (Professional Geologist II) retired from the Department on August 30, 2019. The vacant positions (Environmental Manager and ESIII) that were reported in the 3rd Quarter report and the vacant position (ESIII) that was reported in the 2nd Quarter Report were filled. Kelly Crain was hired as the Environmental Manager and started in her position on September 23, 2019. Ginger Shirah was hired as an ESIII and Meredith Garren was hired as an ESI, and they will begin their positions in Quarter 1 of the next FY. **Table 1** (below) gives an overview of current and anticipated CSS staff as of the date of this report.

Table 1- CERCLA Site Screening Section Staff

<u>Staff Member</u>	<u>Position</u>
Kelly Crain	Environmental Manager
Vacant	Professional Geologist II
Ginger Shirah	Environmental Specialist III
Megan Johnson (Part-time)	Environmental Specialist III
Meredith Garren	Environmental Specialist I
Justin Cross (Part-time)	Government Analyst I

III. FY 2018 & FY 2019 CA Tentative Commitments

A list of the originally proposed sites for FY 2018 and tentative site workloads for FY 2019 as presented in the CA Work Plan is as follows:

FY 2018 Commitments: Completion of an Estimated 21 Projects

- 9 Pre-CERCLA Site Assessments (PSAs) (Of those, 5 were slated as PSA 1s and 4 as PSA 2s)
- 3 Abbreviated Preliminary Assessments (APAs)
- 2 Preliminary Assessments (PAs)
- 1 Site Inspection (SI) with assistance from EPA’s Science and Ecosystem Support Division (SESD) or EPA’s contractor
- 4 SIs with assistance from FDEP’s contractor
- 2 Reassessments (RAs)

FY 2019 Commitments (Revised): Includes an Estimated 11 Projects

- 1 PSA
- 3 APAs
- 1 PA
- 1 SI using EPA’s START contractor
- 5 SIs using FDEP’s contractor

IV. FY 2018 Commitments – Updated Status

The latest status of the project completions for FY 2018 commitments is included in **Table 2** below. It is noted that 20 of the anticipated 21 projects have been completed for 2018, which finalizes the commitments for this FY.

Table 2 – FY 2018 Project Completions

Phase	Proposed	Completed
PSA	9	5
APA	3	5
PA	2	4
SI w/ FDEP Contractor	4	4
SI w/ EPA Contractor	1	0*
RA	2	2
Total Reports	21	20

*Per EPA, an SI w/EPA START Contractor was not approved for 2018.

V. FY 2019 Commitments – Revised and Updated Status

The revised proposed commitments for FY 2019 are included in **Table 3** below. FDEP and EPA held discussions earlier this year and made changes to the FY 2019 commitments, which included a higher proportion of SI projects, as indicated below. This will likely reduce the overall number of desktop reports (PSAs, APAs, PAs) prepared during 2019.

Table 3 – FY 2019 Proposed and Project Completions through Q3

Phase	Proposed	Completed
PSA	1	2
APA	3	3
PA	1	1
SI w/ FDEP Contractor	5	3 (+1 modified)
SI w/ EPA Contractor	1	1
RA	0	0
Total	11	10 (+1)

Table 4 (below) presents a site-specific detailed list of the revised FY 2019 projects, including the delivery dates, progress and cost estimates.

Table 4- Status of FY 2019 Commitments

Site Activities Narrative (Commitments)	Milestones (Annual Completions)	Results of Activities (Outputs)	Projected Delivery Date	PROGRESS DURING 3 rd QUARTER	Funding for FY 2019	3 rd Quarter Expenditures	Total Award Remaining
Pre-CERCLA Screening Assessment (PSA)							
American Cleaners, aka Kring's Cleaners	1	Desktop Review, PSA Report, Quickscore	Q1/ Oct. 29, 2018	Completed Q1 Oct. 29, 2018	\$5,200	\$5,200	\$0
Holiday Cleaners	2	Desktop Review, PSA Report, Quickscore	Q3/ May 31, 2019	Completed Q3 June 7, 2019	\$5, 200	\$5, 200	\$0
Abbreviated Preliminary Assessments (APA)							
Deerfield Cleaners	1	Desktop Review, APA report, Quickscore	Q2/ Mar. 30, 2019	Completed Q2 March 13, 2019	\$4,940	\$4,940	\$0

Fosgate Rd Dump	2	Desktop Review, APA Report, Updated Quickscore	Q2/ Jan. 20, 2019	Completed Q2 Jan. 4, 2019	\$4,940	\$4,940	\$0
Church of God	3	Desktop Review, APA Report, Quickscore	Q3/June 28, 2019	Completed Q3 April 15, 2019	\$4,940	\$4,940	\$0
Preliminary Assessments (PA)							
American Cleaners aka Krings Cleaners	1	Desktop Review, PA Report, Updated Quickscore	Q3/June 28, 2019	Completed Q3 May 16, 2019	\$ 8,500	\$8,500	\$0
Site Inspections (SI) with DEP's Contractor							
Red Carpet Cleaners	1	Site Recon, QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q4/Aug 16, 2019	Completed Q4 August 16, 2019	\$40,000	\$40,000	\$0
FICO-Stauffer Vero Beach	1	Site Recon, QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q4/Aug 15, 2019	Postponed to FY20	\$ 40,000	\$0	\$ 40,000
Arcraft Industries	2	Site Recon, QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q4/Aug 2, 2019	Completed Q4 July 3, 2019	\$40,000	\$40,000	\$0
Fosgate Road Dump	3	Site Recon, Modified SI Report, Updated Quickscore	Q4/Aug 30, 2019	Completed Q3 June 27, 2019	\$40,000	\$20,000***	\$20,000
Deerfield Cleaners	4	Site Recon, QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q4/Aug. 14, 2019	Completed Q4 Sept. 25, 2019	\$40,000	\$40,000	\$0
Site Inspections (SI) with EPA's START Contractor							
Stewardship Drycleaners**	1	DEP trains onsite with EPA START Contractor	Q4	Phase I and Phase II Completed	\$13,000	\$13,000	\$0

**Site Inspections will be conducted by EPA START Contractors

***This was a modified Site Inspection Report. The full \$40,000 was not expended

VI. Other Tasks in Support of Assessment Activities

Keith (Billy) McClain, Office Automation Specialist for CSS, prepares Geographic Information System maps and generates tables for CSS deliverable reports. However, his position is funded under a separate source and not included in the “others” category. **Table 5** presents the total hours spent for all other assessment functions including, but not limited to, technical assistance, training, public requests, workshops, quarterly EPA reports, work plan amendments, fiscal tracking, geology boilerplates, EPA backlog sites, public inquiries and complaints, and out-of-state travel for meetings and trainings (when approved).

VII. Budget

As stated earlier in Section I, the total approved funding award for the current CA (V-00D57717) was \$631,340; however, the FDEP decided not to accept the final allotment amount of \$143,154 based upon the inability to utilize those additional funds as discussed earlier in this report. As of September 30, 2019, \$48,471.88 remains in the CER17 overall grant budget.

The details of the budget and expenditures as of September 30, 2019, are provided in **Table 6**.

Table 5- Non-Site-Specific Activities – Quarter 4

Names:	Date	Activity Description	Time Spent-hrs.
Megan Johnson	7/8/2019	CERCLA Quarterly Report	2.5
	8/14/2019	CERCLA Vacant Position Interviews	3
	8/15/2019	CERCLA Vacant Position Interviews	1.5
	8/20/2019	CERCLA Vacant Position Interviews	1.25
	8/21/2019	CERCLA Vacant Position Interviews	1
Jim McCarthy	8/20/2019	EPA Region 4 Monthly Samplers' Call	1
Total			10.25 hours

Table 6- CERCLA Site Assessment Budget Summary Fiscal Year 2019 Quarter 4

Object Class Category	Original PA/SI Award for FY 2018 & FY 2019	Funding for FY 2018	Funding for FY 2019	Expenditures for FY 2019 Q4	Total Expenditures for CER17 through FY 2019 Q4	Total Award Remaining for FY 2019
Travel (out of state)	\$9,300.00	\$4,800.00	\$4,500.00	\$0.00	\$3,793.42	\$5,506.58
Salaries, fringe, and contracts	\$478,886.00	\$308,420.00	\$170,466.00	\$50,794.51	\$435,920.70	\$42,965.30
Total	\$488,186.00	\$313,220.00	\$174,966.00	\$50,794.51	\$439,714012	\$48,471.88