

**FLORIDA DEPARTMENT OF ENVIRONMENTAL
PROTECTION**

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

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



**2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32399-2400**

QUARTERLY REPORT

**1ST QUARTER-FY 2018
October 1, 2017- December 31, 2017**

January 31, 2018 (Rev. February 2, 2018)

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I. Cooperative Agreement Overview

The Florida Department of Environmental Protection (FDEP) Brownfields and CERCLA Administration Section conduct research and assessments of sites with confirmed and/or suspect contamination 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 more detailed site inspections.

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%) will be released in June 2018. The remaining 45% of the FY 2019 monies (\$143,154) will be released in June 2019.

II. Status of Staff

The FDEP has reorganized their CERCLA Site Screening (CSS) team. Jim McCarthy is now splitting duties with another section (DoD), although he is currently devoting approximately 25% of his time to CSS as he completes the necessary transfer of knowledge to new team members. Carrie Kruchell, P.G. remains the Section lead and the team P.G., and has recently taken over the lab coordinator duties for CSS, replacing Jim McCarthy. Carrie oversees both the Brownfields Redevelopment Program and CSS Programs. Megan Johnson was hired as an Environmental Specialist III on October 9th, 2017.

As of January 2018, there is one vacant position remaining for the Brownfields and CERCLA Administration section. The Environmental Consultant (EC) position is a newly-added position since the recent reorganization of the DOD, Brownfields, and CERCLA Section. Once this position has been filled we will make a determination on the amount of time that will be devoted to this CA. It is also our intention to eventually do some cross-training of other employees who report directly to Carrie so that our Section can draw from a larger employee pool soon. Table 1 (below) gives an overview of current and anticipated staff for the CSS.

Table 1 – CERCLA Site Screening Staff

<u>Staff Member</u>	<u>Position</u>
Carrie Kruchell, P.G.	Environmental Manager
Jim McCarthy, P.G. (Part-time)	Professional Geologist II
Vacant	Environmental Consultant
Padraic Conner	Environmental Specialist III
Megan Johnson	Environmental Specialist III

III. FY 2017 Carryover Commitments

There were no carryover commitments for screening assessments from the previous CERCLA CA (V-00D38316). All FY 2017 projects were completed prior to September 30, 2017.

IV. FY 2018 & FY 2019 Cooperative Agreement Commitments

A list of proposed sites for FY 2018 and FY 2019 screening assessments as presented in the CA Work Plan is as follows:

FY 2018 Commitments: Completion of 21 Projects

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

FY 2019 Commitments: Completion of 19 Projects

- 7 PSAs
- 2 PAs
- 3 APAs
- 1 SIs with assistance from EPA's SESD or EPA's contractor
- 4 SIs with assistance from FDEP's contractor
- 2 RAs

V. FY 2018 Commitments – Updated Status

The latest status of the project completions for FY 2018 commitments are included in Table 2 below. The remaining proposed commitments may vary due to new and/or higher priority projects and/or other projects determined throughout the year and some projects are still in progress.

Table 2 - FY 2018 Project Completions

Phase	Proposed	Completed
PSA	9	2
PA	2	1
APA	3	0
SI w/FDEP Contractor	4	0
SI w/EPA Contractor	1	0
RAs	2	0
Total	21	3

VI. FY 2019 Commitments -- Projected

The projected commitments for FY 2019 are included in Table 3 below. Actual commitments may vary due to new and/or higher priority projects and/or other projects determined throughout the year.

Table 3 – FY 2019 Project Completions

Phase	Proposed	Completed
PSA	7	0
PA	2	0
APA	3	0
SI w/FDEP Contractor	4	0
SI w/EPA Contractor	1	0
RSA	2	0
Total	19	0

Table 4 presents detailed lists of the FY 2018 projects and their cost estimates.

VII. Other Tasks in Support of Assessment Activities

Keith 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.

VIII. Budget

As stated earlier in Section I, the total approved funding award for the current CA (V-00D57717) is \$631,340, of which \$313,220 is allocated for FY 2018 and \$318,120 for FY 2019. As of January 25, 2018, \$289,480.94 remains in the FY 2018 funding. The details of budget and expenditures are provided in Table 5.

Table 4 – Status of FY 2018 Commitments as of 12/31/2017

Site Activities Narrative	Results of Activities (Outputs)	Delivery Milestone	1 st Quarter Progress	Funding for FY 2018	1st Quarter Expenditures	Total Award Remaining
Wakulla Cleaners	Desktop Review, PSA I Report, Quickscore	Q1	Completed	\$ 5,200	\$ 5,200	\$ 0
Stewardship Cleaners	Desktop Review, PSA I Report, Quickscore	Q1	Completed	\$ 5,200	\$ 5,200	\$ 0
Monteverde Geophysics	Desktop Review, PSA I Report, Quickscore	Q2		\$ 5,200	\$ 0	\$ 5,200
Regency Artistic Metal Finishing	Desktop Review, PSA I Report, Quickscore	Q3		\$ 5,200	\$ 0	\$ 5,200
Artcraft Industries	Desktop Review, APA report, Quickscore	Q2		\$4,940.00	\$0.00	\$4,940.00
Tampa Printed Circuits	Desktop Review, APA Report, Updated Quickscore	Q3		\$4,940.00	\$0.00	\$4,940.00
Pensacola Iron Triangle	Desktop Review, APA report, Quickscore	Q2	In Progress	\$4,940.00	\$0.00	\$4,940.00
Atlantic Blvd Estates	Desktop Review, PA Report, Updated Quickscore	Q1	Completed	\$ 8,500	\$ 8,500	0
Red Carpet Cleaners	Desktop Review, PA Report, Updated Quickscore	Q3		\$ 8,500	\$ 0	\$ 8,500
Regency Artistic Metal Finishing	Desktop Review, PA Report, Updated Quickscore	Q4		\$ 8,500	\$ 0	\$ 8,500
Don's Auto Recycling	Site Recon, QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q2	Field Work Completed	\$ 40,000	0	\$ 40,000
FICO- Division of Stauffer	Site Recon, QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q3	In Progress	\$ 40,000	0	\$ 40,000
Delray Chemicals- Atlantic Ave	Site Recon, QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q2		\$ 40,000	0	\$ 40,000
Pensacola Iron Triangle	Site Recon, QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q2		\$ 40,000	0	\$ 40,000
Camp Gordon Johnson	Desktop Review, Reassessment, Updated HRS Score	Q2		\$ 5,200	0	\$ 5,200
Duval Plating	Desktop Review, Reassessment, Updated HRS Score	Q3		\$ 5,200	0	\$ 5,200

**Table 5 - CERCLA Site Assessment Cooperative Agreement
Budget Summary by Category - Fiscal Year 2018 Quarter 1**

Object Class Category	Original PA/SI Award for FY 2018 & FY 2019	Funding for FY 2018	Funding for FY 2019	Total Expenditures for FY 2018 Q1	Total Award Remaining for FY 2018
Travel (out of state)	\$9,300.00	\$4,800.00	\$4,500.00	\$0.00	\$4,800.00
Others	\$622,040.00	\$308,420.00	\$313,620.00	\$23,739.06	\$284,680.94
Total	\$631,340.00	\$313,220.00	\$318,120.00	\$23,739.06	\$289,480.94