# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

COOPERATIVE AGREEMENT V-02D04721 OCTOBER 1, 2021 – SEPTEMBER 30, 2023



**QUARTERLY REPORT** 

**4<sup>TH</sup> QUARTER-FY 2023 JULY 1, 2023 – SEPTEMBER 30, 2023** 

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# I. Cooperative Agreement Overview

The Florida Department of Environmental Protection (FDEP) Brownfields and 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 Cooperative Agreement (CA) V-02D04721, which allows FDEP to continue to perform site assessments, including prescreening evaluations, abbreviated, preliminary and expanded assessments with sampling, and site inspections.

On August 11, 2021, FDEP was awarded a total of \$489,000 for a two-year period from October 1, 2021, to September 30, 2023, via CA V-02D04721 (also referred to as CER21). The CA budgeted \$229,200 for FY 2022 and \$259,800 for FY 2023. A portion of the FY 2022 funds (\$126,060 or 55%) was released in August 2021.

#### II. Status of Staff

FDEP CSSS had no staff changes during the 4<sup>th</sup> Quarter of FY 2023. CSSS **Table 1** provides a complete list of personnel and positions.

#### **Table 1- CERCLA Site Screening Section Staff**

#### **Staff Member**

Billy Hessman Allison Hankins Nicole Varela Megan Johnson (Part-time) Nancy Murchison (Part-time)

#### **Position**

Environmental Manager Environmental Specialist III Environmental Specialist I Environmental Consultant Environmental Specialist II

# III. FY 2021 Carryover Commitments

There were no carryover commitments for site assessments from the previous CA (V95-484914). All FY 2021 projects were completed prior to September 30, 2021.

#### IV. FY 2022 & FY 2023 CA Commitments

FDEP and EPA met to discuss the FY 2022 commitments in September 2021. Both EPA and FDEP reviewed the outstanding sites on EPA's backlog and prioritized which sites needed to be addressed. The FY 2022 workplan was finalized on September 17, 2021. The following is a list of commitments as presented in the approved workplan.

#### FY 2022 Commitments: 7 Projects

- Completion of 1 Pre-CERCLA Screening Assessments (PSAs)
- Completion of 2 Preliminary Assessment (PA)
- Completion of 1 Preliminary Assessment with Sampling (PAWS)
- Completion of 3 Site Inspections (SIs) with assistance from FDEP's contractor

#### FY 2023 Commitments: 8 Projects

- Completion of 2 Pre-CERCLA Screening Assessment (PSA)
- Completion of 1 Preliminary Assessment (PA)
- Completion of 1 Preliminary Assessment with Sampling (PAWS)
- Completion of 4 Site Inspections (SIs) with assistance from FDEP's contractor

## V. FY 2022 Commitments—Updated Status

The commitments for FY 2022 are included in **Table 2** (below). Narcoossee Dump was added to the workplan as a bonus PSA for FY 2022 and was completed on February 24, 2022. Due to the recommendation for further investigation, a combined Preliminary Assessment and Site Inspection (PA/SI) was added to the workplan for Narcoossee Dump and was expected to be completed in Quarter 4 of FY 2022, however, EPA granted an extension, and the PA/SI report was completed in Quarter 1 of FY 2023. The Delray Chemical SI will be completed in FY 2023. A PAWS for the New Beginnings site was approved by EPA on February 8<sup>th</sup>, 2022, and a PA for Crystal Clean was approved by EPA on March 30, 2022. Daytona Plating SI was originally due in Q2, however, EPA approved a due date extension for completion in Q3. The SI for Daytona Plating was approved by EPA on July 11, 2022. The SI for Advanced Chemical was approved on August 23, 2022. All site decisions have been received for the reports submitted in Quarter 4 of FY 2022.

Table 2 – FY 2022 Project Completions							
Phase	Proposed	Completed					
PSA	1	2					
PA	2	2					
PA/SI	1	1					
PAWS	1	1					
SI w/ FDEP contractor	2	2					
Total	7	8					

## VI. FY 2023 Commitments— Updated Status

The FY 2023 commitments are included in **Table 3** (below). A total of 3 projects were completed in Q1 of FY 2023. The combined PA/SI for Narcoossee Dump was approved on December 20, 2022, the PA for Joy Laundry was approved on December 22, 2022, and the PSA for Hi-Acres was also approved on December 22, 2022. The Delray Chemical SI has been postponed due to site access issues and will be readdressed upon gaining access or a change in ownership. No reports were submitted in Quarter 2 of FY 2023. In Quarter 3 of FY 2023, two projects were completed, two project deadlines were extended, and one additional project was postponed. The PAWS for Applied Electronics was approved on June 2, 2023. The PA for Delray Chemical was updated via an amended Site Decision approved on April 13, 2023. Deadline extension requests for both the SI for Ocheessee Dump and the SI for Agricultural Insecticide were approved or confirmed on June 28, 2023. Both deadlines have been extended to July 31, 2023, and both projects are on track for completion in Q4. The SI for Armas Industrial has been postponed due to site access issues and will be readdressed upon gaining access or a change in ownership. In Quarter 4 of FY 2023, two projects were completed. The SI for Agricultural Insecticide was approved on September 9, 2023. The SI for Ocheesee Dump was approved on September 7, 2023. All FY 2023 commitments have been completed and approved by EPA. Site decisions have been received for all reports submitted in FY2023.

Table 3 – FY 2023 Proposed and Project Completions							
Phase	Proposed	Completed					
PSA	2	2					
PA	1	2					
PAWS	1	1					
SI w/ FDEP Contractor	4	2					
Total	8	7					

**Table 4** (below) presents a site-specific detailed list of FY 2023 projects, including the delivery dates, progress, and cost estimates.

# **Table 4- FY 2023 Projects and Cost Estimates**

Site Activities / Phase	Milestones (Annual	Results of Activities	Projected Delivery Date	Site Status	Funding for FY 2023	Total Expenditures	Total Award Remaining
(Commitments)  Pre-CERCLA Screening Assessment (PSA)	Completions)	(Outputs)	Denvery Date		F 1 2023	FY 2023	Kemaning
Hi-Acres	1	Desktop Review, PSA Report, Initial HRS Quickscore	Q1/FY 2023- December 31, 2022	Completed December 22, 2021	\$9,000	\$9,000	\$0
Preliminary Assessment (PA)							
Joy Laundry	1	Desktop Review, PA report, Updated Quickscore	Q1/FY 2023- December 31, 2022	Completed December 22, 2022	\$12,600	\$12,600	\$0
PA with Sampling (PAWS)							
Applied Electronics	1	FDEP: Desktop Review, PA Report, Updated Quickscore; Contractor: QAPP/WP, All Fieldwork: SO & GW, Letter report data summary	Q3/FY 2023- May 26, 2023	Completed June 2, 2023	\$32,400	\$15,272.90	\$17,127.10
Combined PA/SI							
Narcoossee Dump	1	FDEP: Site Visit/Oversight, PM & Updated Quickscore, Report; Contractor: QAPP/WP, All Fieldwork- GW, SO, data summary	Q1/FY 2023- December 31, 2022	Completed December 20, 2022	\$32,400	\$40,176.12	\$0
SI w/ DEP Contractor							
Ocheessee Dump	1	FDEP: Site Visit/Oversight, PM & Updated Quickscore;	Q4/FY 2023- September 30, 2023	Completed September 7, 2023	\$34,200	\$64,154.84	\$0

		Contractor: QAPP/WP, All Fieldwork- GW, SO, SI Report					
Agricultural Insecticide	1	FDEP: Site Visit/Oversight, PM & Updated Quickscore; Contractor: QAPP/WP, All Fieldwork- GW, SI Report	Q4/FY 2023- September 30, 2023	Completed September 9, 2023	\$34,200	\$25,404.40	\$8,795.60
Armas Industrial	0	FDEP: Site Visit/Oversight, PM & Updated Quickscore; Contractor: QAPP/WP, All Fieldwork- SO, SW & GW, SI Report	Q4/FY 2023- September 15, 2023	Postponed	\$34,200	\$0	\$34,200
Delray Chemical	1 (PA)	FDEP: Site Visit/Oversight, PM & Updated Quickscore; Contractor: QAPP/WP, All Fieldwork- SO, SW & GW, SI Report	Q4/FY 2023- August 15, 2023	Completed April 13, 2023 – Update to PA	\$34,200	\$0	\$34,200

# VII. Other Tasks in Support of Assessment Activities

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, time sheet entries, staff meetings, administrative duties, and presentation preparations.

# VIII. Budget

The total approved funding award for the current CA (V-02D04721) is \$489,000. The yearly budget allocations are \$229,200 for FY 2022 and \$259,800 for FY 2023. As of September 30, 2023, \$23,963.21 remains in the total award funding.

The details of the budget and expenditures for CER21 as of September 30, 2023, are provided below in **Table 5.** 

# Table 5- CER21 Budget Summary FY 2023-Quarter 4

Object Class Category	Original Award for FY 2022 & FY 2023	Funding for FY 2022	Funding for FY 2023	Expenditures for FY 2023 Q4	Total Expenditures for CER21 through FY 2023 Q4	Total Award Remaining
Travel	\$6,000	\$2,500	\$3,500	\$144.50	\$5,290.18	\$709.82
Salaries, fringe, and contracts	\$483,000	\$226,700	\$256,300	\$54,009.92	\$459,746.61	\$23,253.39
Total	\$489,000	\$229,200	\$259,800	\$54,154.42	\$465,036.79	\$23,963.21