

FINAL PROGRESS REPORT

Nueces Bay Marsh Volunteer Plantings

Contract # 16-072-000-9116

March 2017

Task 1: Project Planning and Bidding

- **Provide a brief description of status of the task.**

The CBBEP executed a contract with the Coastal Bend Bays Foundation on December 16, 2015. The purpose of this contract is to coordinate volunteer plantings at the Nueces Bay Marsh Restoration site. The CBBEP held a volunteer marsh event on March 1, 2016. The volunteers were students from Texas A&M University – Corpus Christi. The 2nd planting event took place on October 1, 2016. The 3rd volunteer planting event took place on November 12, 2016. The 4th planting event took place on January 16, 2017. The 5th and final planting event took place on January 24, 2017. This task is complete.

Describe major accomplishments for this reporting period (include names of staff working on each task, and dates and locations of events/presentations/meetings.)

The CBBEP submitted the TWPDP permit to transplant *Spartina alterniflora* on August 26, 2016. The CBBEP received the TPWD permit (dated September 9, 2016) to transplant *Spartina alterniflora*. The permit allows the CBBEP to transplant 4000 plugs of smooth cordgrass (*Spartina alterniflora*) for two planting events (October 1 and November 12, 2016). The CBBEP received another TWPDP transplant permit which allows the CBBEP to transplant 4000 plugs of smooth cordgrass for two planting events (January 15 and January 24, 2017). The CBBEP contracted with Belaire Environmental, Inc. to harvest the plants the day before the volunteer planting. Rosario Martinez (CBBEP staff) worked on the task. This task is complete.

- **List the deliverable(s)/milestone(s) for the task and provide the date completed/submitted to the GLO.**

Deliverable Name	Date Due	Date submitted
Copy of contract with Coastal Bend Bays Foundation	2/28/16	1/10/2016
Texas Parks and Wildlife Department permit(s)	3/31/2017	3/10/2016, 9/10/2016, 12/10/2016
Purchase orders for plants	2/28/2016	04/10/2016, 11/9/2016, 02/10/2017

- **Were there any problems or obstacles encountered during this reporting period (e.g., delays, remedial action taken, schedule revision).**

No delays were encountered this reporting period.

- **Briefly describe plans for the next reporting period.**

The CBBEP and CBBF will submit the final report by March 31, 2017.

Task 2: Volunteer Planting Events

- **Provide a brief description of status of the task.**

This task is complete. All five volunteer planting events have taken place.

- **Describe major accomplishments for this reporting period (include names of staff working on each task, and dates and locations of events/presentations/meetings.)**

The task is complete.

- **List the deliverable(s)/milestone(s) for the task and provide the date completed/submitted to the GLO.**

Deliverable Name	Date Due	Date submitted
<i>Number of acres restored and number of volunteers that participated in each event, to be reported in applicable progress report and final report</i>	3/31/2017	08/10/2016, 12/10/2016, 1/10/2017, 2/10/2017 Final Report Submitted 3/31/2017
<i>Photos of each volunteer planting event</i>	3/31/2017	08/10/2016, 12/10/2016, 1/10/2017, 2/10/2017
<i>Photo of installed temporary signage</i>	12/31/2015	1/08/2016
<i>Photo of installed permanent CMP signage</i>	3/31/2017	03/10/2017

- **Were there any problems or obstacles encountered during this reporting period (e.g., delays, remedial action taken, schedule revision).**

No problems were encountered during this reporting period.

Briefly describe plans for the next reporting period.

The planting events have been completed.

Task 3: Project Reporting

- **Provide a brief description of status of the task.**

The final report will be submitted by March 31, 2017.

- **Describe major accomplishments for this reporting period (include names of staff working on each task, and dates and locations of events/presentations/meetings.)**

The final report will be submitted by March 31, 2017. Rosario Martinez (CBBEP staff) worked on this task.

- **List the deliverable(s)/milestone(s) for the task and provide the date completed/submitted to the GLO.**

Deliverable Name	Date Due	Date submitted
<i>Final Report</i>	3/31/2017	3/31/2017
<i>Final Closeout Form</i>	3/31/2017	3/31/2017

- **Were there any problems or obstacles encountered during this reporting period (e.g., delays, remedial action taken, schedule revision).**

No problems or obstacles were encountered during this reporting period.

Briefly describe plans for the next reporting period.

Nueces Bay Marsh Restoration Project Final Report

Date: March 31, 2017

Below is a summary of the five volunteer marsh plantings including Acres Planted, Number of Terraces Planted, Number of Volunteers, and Number of Volunteer Hours:

Planting	Acres Planted	Terraces Planted	Number of Volunteers	Volunteer Hours
1	0.68	6	46	138
2	1.4	10	89	267
3	0.58	3	28	84
4	0.85	4	35	105
5	0.76	4	42	126
Total	4.27	27	240	720

Below is a map of the total terraces planted:



March 2016 Planting Pictures



October 2016 Planting Pictures



Volunteer planting volunteers.



Volunteers from Moody High School.

November 2016 Planting Pictures



January 2017 Planting Pictures - Part I



January 2017 Planting Pictures - Part I



January 2017 Planting Pictures - Part II



January 2017 Planting Pictures - Part II

