### **Final Progress REPORT**

Nueces Bay Public Access Improvements 15-038-000-8382 10/1/2014-8/31/2016

#### Task 1: Design and Bidding

- Provide a brief description of status of the task: 100% Complete
- Describe major accomplishments for this reporting period:

CBBEP hired G&W Engineers to provide engineering services for the design of the observation deck. CBBEP coordinated with the GLO and project engineer to develop an ADA-accessible observation deck. CBBEP submitted the bid package to the GLO for review. CBBEP received a notice to proceed from the GLO and entered into a construction agreement with South Texas Building Partners (project contractor) in March of 2016. During this time, CBBEP worked with Brad Snyder of Snyder & Associates on the development of interpretative signage for the project site. Conceptual designs and draft text layout of interpretative signs were submitted to the GLO for review.

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

Deliverable Name	Date Due	Date submitted
Executed Engineering Contract	4/30/2015	5/5/2015
Construction Bid Package	9/30/2015	10/13/2015
Interpretative Signage Design	11/30/2015	6/29/2016
Bid Tabulations	3/31/2016	3/9/2016
Executed Construction Contract	3/31/2016	3/28/2016

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

None

Briefly describe plans for the next reporting period.

None

#### Task 2: Construction and Invasive Species Removal

• Provide a brief description of status of the task: 100% Complete

### Describe major accomplishments for this reporting period:

Prior to construction, CBBEP took site photos for the project area. Once the project contractor was hired by CBBEP, work began at the project site. The project contractor coordinated all construction details. The observation platform was constructed to be ADA-accessible and a TDLR certification was obtained by CBBEP. At the suggestion of the TDLR inspector, CBBEP worked with the project engineer and project contractor to incorporate hand rails into the project. The observation platform was completed in July of 2016. Invasive species salt cedars (*Tamarix Ramosissma*) and Leucena (*Leucaena leucocephala*) were treated with an herbicide application. CBBEP returned to the project site in August of 2016 to finalize the information kiosk, which included the interpretative signage developed specifically for this project site. The observation

platform was treated with a wood sealer. Since project completion, CBBEP has noticed an increase in public use of the project site.

CBBEP completed construction of the parking and staging area and the delineation of the public access area as part of a different grant. These improvements existed prior to the construction of the observation deck and information kiosk. This was an error and oversight in the project description on behalf of the CBBEP.

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

Deliverable Name	Date Due	Date submitted
Before, During, and After site photos	8/31/2016	8/31/2016
TDLR certification for elevated platform	8/31/2016	8/12/2016

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

None

Briefly describe plans for the next reporting period.

None

#### **Task 3: Project Reporting**

- Provide a brief description of status of the task: 100% Complete
- Describe major accomplishments for this reporting period:
  The CBBEP prepared and submitted all reports, deliverables, and requests for reimbursement as required in the contract.
- List the deliverable(s)/milestone(s) for the task and provide the date completed/submitted to the GLO.

Deliverable Name	Date Due	Date submitted
Monthly progress reports and requests for reimbursement, due as specified in contract	8/31/2016	8/31/2016
Final report	8/31/2016	10/11/2016
Project closeout form	8/31/2016	9/12/2016

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

None

Briefly describe plans for the next reporting period.

None









Photographic Report of:

**Nueces Bay Public Access Improvements** 

By:

Jake Herring

Coastal Bend Bays & Estuaries Program

August 31, 2016

GLO Grant # 15-038-000-8382



Picture of the parking area that is used by the public.



Picture of the bollards and cable fencing that delineates the parking and public access area.

# PRECONSTRUCTION PHOTOGRAPHS



Picture taken at the project site showing the marked corners of the Observation Deck.



Contractor is marking corners and perimeter of the Observation Deck



Final markings of the corners and perimeter

# **DURING CONSTRUCTION PHOTOGRAPHS**



Concrete crew floating the ADA ramp.



ADA ramp and concrete footings shown



Initial framing shown. Timbers will be cut to correct height after framing is complete.



Joists for the deck



Framing crew is shown working on the deck and railing. All hardware is stainless steel.



Invasive species treatment supplies are shown. Are senal herbicide was mixed with water and a surfactant (Induce). The herbicide was applied with a 25 gallon sprayer to the leaves of the plants.



A group of salt cedars (*Tamarix Ramosissma*) shown before being treated with the herbicide mixture.



A group of Leucena (Leucaena leucocephala) plants before being treated with the herbicide mixture.



Funding acknowledgement sign at the project site



Uncrating of the interpretative sign / kiosk



Mounting of the interpretative sign / kiosk



Interpretative sign/kiosk about marsh restoration at the project site

### **POST CONSTRUCTION PHOTOGRAPHS**



Finished observation deck



Salt Cedar after being treated with herbicide



Leucena after being treated with herbicide



Installed interpretative signage / kiosk