

QUARTERLY PROJECT PERFORMANCE REPORT

By: The City of Waco

For: Brazos River Wetland

Date: 04/13/15

Reporting Period: January 1st – March 31st

Completed by: Ashley Nystrom

Task 1: Initial Assessment

The initial assessment was completed with a site survey by City of Waco engineers and an initial wetland design by John Pattie with the Bureau of Reclamation in Colorado. A monitoring plan was developed under collaboration between the Bureau of Reclamation, USGS, Baylor University, and the City of Waco. A grant was obtained from the TWDB and contract approved on 07/10/14 and signed 12/11/14.

Task 2: Construction and Vegetation

Construction of the wetlands is on-going, but not occurring as expected. Portions of the task that have been completed include the following.

- A gravel road out to the site has been established.
- Feral hog traps have been purchased and installed.
- Construction survey and staking is being performed by The Wallace Group, subcontracted. Variances in the initial survey and the survey conducted by The Wallace Group have led to necessary alterations to the initial wetland design and a delay in the construction progress.
- A 1.5 mgd pump has been purchased.
- Clarity is sought concerning the pipe type and potential other design changes.
- Due to the delay in construction, vegetation of the site has not started. Quotes for plants have been obtained, as well as approval for the substitution of new species for species listed in the design that were unavailable.

Task 3: Monitoring

Monitoring has not begun; however there have been changes to the original monitoring plan, including:

- Replacement of planned weirs with venturi meters and stop-log upflow inlets.

Task 7: Project Management

Project management is ongoing, and occurring as expected. Meetings include:

- Groundbreaking ceremony 01/27/15, team meeting following ceremony
- Bi-monthly conference calls with team members on 02/19/15, 03/19/15, and 04/02/15
- Waco & TWDB meeting in Austin on 03/27/15
- Waco, Baylor, & Bureau of Reclamation meeting in Waco on 04/02/15

The construction of the wetlands is behind schedule due to variances between the initial survey and the construction survey and the subsequent necessary alterations to the site design. In turn, this has led to a delay of the vegetation of the wetland and puts the initiation of the monitoring plan behind schedule as well.

The delay of construction was unexpected, however all tasks will move forward as planned under the new schedule.