

PROJECT DEVELOPMENT SHEET

Project Title: Wet Ponds

Project Proposed by: [Brazos River Authority](#)

Funding Source(s): The Authority is funding site selection, permitting, and engineering design of first pond.

Potential Supplemental Funding Source(s): Not determined.

Potential Project Partner(s): Not determined.

Project Description: This project, proposed by the Brazos River Authority, is intended to reduce phosphorous within the North Bosque River through the construction of several low-water dams. These dams will reduce phosphorous by: (1) creating pools upstream of the dams that slow the movement of water and allow nutrient-rich sediment to settle to the bottom, and (2) establishing stands of vegetation in and around the ponds that will take up nutrients from the water.

Potential Project Benefits: Removal of phosphorous is consistent with goals set forth by the TMDL for the North Bosque Watershed.

Current Project Status: Studies are currently being conducted to observe the effects of existing low-water dams on phosphorous removal. Site selection for the first pond is complete.