

PROJECT FACT SHEET

Project Title: North Bosque Watershed Comprehensive Nutrient Management Plan (CNMP) Program

Project Lead: TSSWCB

Funding Source(s): EPA CWA §319 grants / EQIP

Project Partner(s): USDA-NRCS / local SWCDs

Project Description: The CNMP Program was developed in response to recommendations in the *Implementation Plan for the North Bosque River Total Maximum Daily Load for Soluble Reactive Phosphorous*, which proposed that dairy producers in the watershed develop and implement a CNMP.

A CNMP is used to manage resources with conservation practices and management activities that help meet agricultural production goals while addressing natural resource concerns related to water quality. The program will be based on the United States Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) National Guidance for CNMPs and customized for Texas Water Quality law and the unique challenges posed by the agricultural activities present in the North Bosque Watershed. To be certified by the TSSWCB, the local SWCD, the producer, and the local NRCS Field Office must approve a CNMP.

Potential Project Benefits: A reduction of phosphorous through better management of animal wastes is consistent with the goals set forth in the TMDL plan.

Current Project Status: Currently, there are numerous CNMPs under development. TSSWCB is also working with a dairy operation that was selected as the site of an anaerobic manure digester demonstration project. TSSWCB's contribution to the project is to provide the dairy with financial assistance toward the development of a CNMP.