Natrona County Conservation District

Accomplishments FY 2010-2011

Grant Management & Implementation -



Completed the Kendrick Watershed Plan Implementation Phase I Section 319 Project bringing \$90,035 into Natrona County.

- Six Educational Newsletters were mailed to over 500 residents.
- Continued Water Quality Monitoring in the North Platte River and its tributaries listed in DEQ's 303(d) Impaired Waters List.
- Development of NCCD educational website www.natronacountyconservationdistrict.com



Awarded the Kendrick Watershed Selenium Monitoring & Public Education Grant through the Wyoming Dept of Agriculture for a total project cost of \$38,745.

- Educational Literature regarding selenium and water Quality will be mailed to residents of Natrona County.
- Bi-Monthly Water Quality Monitoring to be continued.

Conservation Seedling Tree & Shrub Program -



NCCD sold 3,910 trees and shrubs for living snow fences, wind breaks and erosion control. Over 22,000 trees & shrubs sold to Natrona County residents over the last five years!

Sold Rain Barrels & Composters to assist in Water & Soil Conservation Efforts.

Total Maximum Daily Load (TMDL) -

Selenium concentration is a concern in the Middle North Platte Watershed. NCCD is an active participant in the TMDL Project Team. In the fall of 2011, a TMDL Implementation Plan will be presented to the Environmental Protection Agency with recommendations to reduce the selenium levels.

Information & Education -



Along with the **Rural Living Team**, hosted five free workshops for the public with topics including weeds & pests, pine beetle, edible gardening, and horse health.



Hosted Wyoming Resource Education Days (WyRED) for youth and adults in June of 2011. Topics included geology, range management, cultural resources, and plant anatomy and identification.

Ongoing Partnerships –



NRCS - NRCS was responsible for the flood diversion plan for the City of Casper in the spring of 2011. NCCD partners with NRCS on local conservation plans, cost share programs, and also participates in the Local Work Group to prioritize cost share applications for USDA programs.

City of Casper - Partnered with City of Casper to implement a Bio-Solids Program for agricultural use.

Natrona County - NCCD partnered with the County to assess ecological impacts of new sub-divisions. Sponsor of NC Rangeland Coordinated Resource Management (CRM) Program for prairie dog management and control.



NCCD also partners with Historic Trails Resource Conservation & Development, Natrona County Weed & Pest, UW Ag Extension, Wyoming State Forestry, University of Wyoming, Wyoming Department of Environmental Quality and Department of Agriculture on projects and grants.

Use Attainability Analysis (UAA) 2010 -



Assisted DEQ and WACD with obtaining real-time data on Natrona County water sites in order to move toward properly designating the use of the water(s) per the Clean Water Act.











Home & Garden Show 2011

WyRED 2011





Edible Gardens Workshop 2011

UAA Study 2010

Limit the Threat Workshop 2011



FY 2010-2011



