



**NEZ PERCE
SOIL AND WATER
CONSERVATION DISTRICT**

ANNUAL REPORT-2006

CONSERVATION DISTRICT MISSION

Provide progressive leadership to coordinate technical and financial resources in the implementation of programs to enhance plants, animals, and aquatic life, while supporting conservation communities, and the wise use and protection of air, water, soil, and their related ecosystems.

NATURAL RESOURCE IMPROVEMENTS SUMMARY

- Erosion reduction measures applied on 6,237 acres of cropland.
- Nutrient management systems applied on 2,000 acres of cropland.
- Residue management applied on 4,500 acres of cropland.
- Conducted soil quality study in Lapwai and Tammany Creek watersheds.
- 26 acres of filter strips planned for installation.
- 4,933 acres of wildlife habitat planned for application.
- 8 livestock watering facilities planned for installation.
- 13,000 feet of firebreak planned for installation on forestlands.
- Tree and shrub establishment completed on 175 acres.
- Pest Management practices applied on 4,000 acres.



ANIMAL FEEDING OPERATION ACCOMPLISHMENTS

- Inventoried, planned, and developed alternatives for three animal feeding operations.
- Assisted with on-the-ground implementation of winter feeding operation improvements through the North Idaho 319 Grant funded by EPA.
- Completed four alternative livestock watering facilities.
- Continued to implement Animal Feeding Operations and riparian Water Quality Program for Agriculture located in Tammany, Lapwai, and Bedrock Creeks.

WATERSHED ASSESSMENT, IMPROVEMENT, AND PROTECTION

- Inventoried 42 miles of stream in the Lapwai Creek watershed. Stream inventory focused on fish habitat, weeds, and Stream bank erosion.
- Installed 1,200 acres of direct seeding to reduce erosion and sediment delivery to Tammany Creek.
- Installed 3,000 feet of fence to protect valuable fish habitat.
- Planned and implemented over 2000 acres of use exclusion to protect wildlife habitat.
- Collected stream temperature data at 32 sites to determined areas where stream temperatures limit fish habitat.
- Promoted the Idaho Fish and Game Habitat Incentive Program.
- Assisted the USDA-Natural Resources Conservation Service with the implementation of the Small Watershed Program in the Lapwai Creek watershed.



INFORMATION & EDUCATION/ PUBLIC OUTREACH

- Completed a bio-control workshop for yellow starthistle and spotted knapweed. The workshop was a cooperative effort with the Nez Perce Tribe Bio-Control Center.
- Produced newsletters for landowner education.
- Completed a Lapwai Creek watershed tour.

COMMUNITY COLLABORATION & COORDINATION

- Coordinated the Cow Creek Watershed Advisory Committee and provided clerical assistance for meetings.
- Coordinated the Tammany Creek Watershed Advisory Committee and provided clerical assistance for meeting.



T H E D I S T R I C T A T A G L A N C E

The District consists of approximately 550,000 acres. Cropland is the dominant land use (38% of the acreage), forestland (26%), rangeland (22%), pastureland (4%), wildlife areas (5%), and urban/suburban (5%).

Priority resource concerns:

Agricultural Productivity

Water Quality

Fish Habitat

Flooding

Soil Erosion

Soil Quality/Soil Health

C O N S E R V A T I O N D I S T R I C T S U P E R V I S O R S 2 0 0 5 - 2 0 0 6

Chairman: John Hermann

Vice Chairman: Dale Nichols

Treasurer: Dallas Knowlton

Member: Dennis Dau

Member: Todd Wittman

Member: Kyle Wilson

Member: Lisa Swanson

District programs are offered on a non-discriminatory basis regardless of race, color, religion, national origin, gender, marital status, age, or disability.