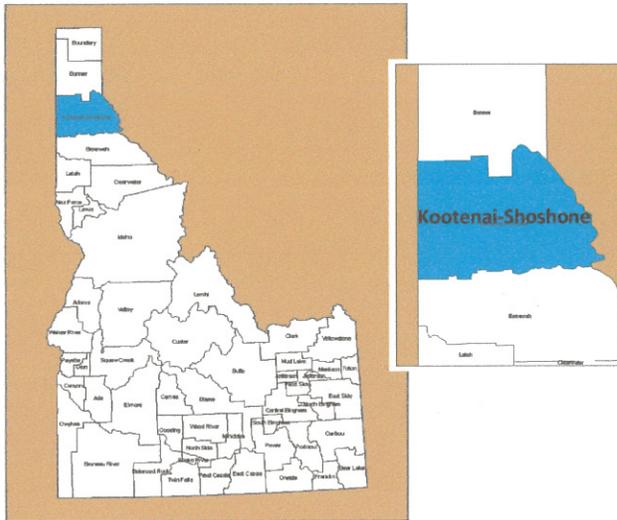


# Kootenai-Shoshone Soil and Water Conservation District



7830 Meadowlark Way, Ste. C-1  
Coeur d'Alene, ID 83815  
Tel: 208-762-4939 x101  
Email: ksswcd@yahoo.com  
**KSSWCD Board Meetings:** Second Wednesday of the month, 9:00 a.m.

## Top 5 Priorities

1. Water Quality (Surface & Groundwater)
2. Woodland, Forestry and Silviculture
3. Cropland (Farm and Pasture Lands)
4. Information, Education and Outreach
5. District Operations

## FY 2015 Gross Revenue

- State - ISWCC	\$10,330
- Idaho Water Resources Grant	\$9,000
- Wolf Lodge Creek Projects	\$53,054
- Tree Sales	\$20,930
- Growers Meeting Support	\$2,400

## District Mission

To maintain the Kootenai-Shoshone Soil & Water Conservation District as a leading partner with other government agencies, private landowners and users, and the public in promoting voluntary, non-regulatory locally-led conservation and wise stewardship of the natural resources with which our area has been so richly blessed.

## Water Quality

**Mica Creek:** The District completed 250 feet of bank stabilization at the lower end of Mica Creek. The District is working with the Mica Bay Property Owners Association to develop a comprehensive sediment reduction plan for the entire Mica Creek watershed. This plan is in the beginning stages and should address the remaining erosion concerns in the drainage. After many years of soil conservation effort, this plan may lead to removal of Mica Creek from the 303(d) list. Notably, Kokanee have returned to Mica Creek and are actively spawning.



**Moonshine completing final inspection on Mica Creek**

**Wolf Lodge Creek:** The District completed a 319 project on Wolf Lodge Creek at three separate sites, with 500 feet of bank stabilization using toe rock, 11 rock barbs, and hundreds of willow whips & roots. The project also included removing two debris jams thus allowing Wolf Lodge Creek to find a natural course and eliminate about 400 feet of erosion. The entire project was completed at a cost of around \$55,000, with some \$35,000 of cash and in-kind match. The project eliminated the danger of imminent loss of about 200 feet of county road, and several acres of private property, all of which would eventually end up in Lake Coeur d'Alene. Special thanks to Bill Lillibridge of ISWCC, without whom this project would never have been completed.

The District continues to work with the assorted partners in the Coeur d'Alene Tributaries WAG on implementing BMPs and watershed planning.

## Woodland, Forestry and Silviculture

The District participates in a forestry tree sales program now administered by Idaho Forest Owners Association. This year we sold 51,412 seedlings, somewhat less than in prior years.

The District received funding (\$140,100) for a Western Competitive Grant Phase 2 through Idaho Department of Lands. These funds will be used to complete the original proposal to assess and plan restoration in the Wolf Lodge/Blue/Fernan Creek watersheds. This project is in cooperation with NRCS, U of I, USFS, IDEQ, and IDL. Phase 1 assessment will be complete in the fall of 2016. Phase 2 Watershed Action Plan with a variety of pilot projects and educational efforts will be ongoing through 2018. At least 8 forest stewardship plans will be developed, with at least 3 community meetings and at least 3 demonstration field trips, and one IDAH2O Master Water Stewards workshop to follow. Forest and road conditions, culvert and stream crossing conditions, and other GIS-based information will be made readily available to the public. Special thanks to Diane Partridge, Mary Fritz, & Joyce Jowdy of IDL for their contributions.

## Cropland (Farm and Pasture Lands)

The District completed an Irrigation Management project with Idaho Department of Water Resources. Automated controllers used data from the four new AgriMet weather stations to manage irrigation at a number of turf applications. The study showed that automated irrigation can realize water and financial savings.



AgriMet weather station installed at fairgrounds

## Information, Education and Outreach

The District held its 4<sup>th</sup> Annual Growers Meeting at the Coeur d'Alene Inn. The meeting was sponsored by Kootenai County Aquifer Protection District, Kootenai-Shoshone County Farm Bureau, Kootenai Stockmens Association, Cooperative Supply, Inc. and Idaho Soil & Water Conservation Commission. Plans are beginning for the 5<sup>th</sup> Annual Growers Meeting next February that may include such forestry topics as the findings of the LiDAR flight conducted for the Western Competitive Grant.

The District will also be doing outreach throughout the community to promote District and NRCS programs and Western Competitive Grant project efforts. Several workshops and field trips are scheduled.

## District Operations

The District's financial health has been improving. The District has secured several new projects that can sustain the basic District efforts over the next several years.

Bob Burke and Doug England attended the IASCD state conference in Lewiston. This was Bob's first conference. Thanks to IASCD for sponsoring the conference and the scholarship for Bob's attendance.

We wish to acknowledge the Idaho Soil & Water Conservation Commission and NRCS for the support they provide to the partnership. Aubrey Hoxie and Brett Holmes of NRCS, and Mark Hogen and Bill Lillibridge of ISWCC provide technical support that allows the District to complete conservation projects.

### Kootenai-Shoshone Soil and Water Conservation District

#### Board of Supervisors and Staff

Fran Hughes	Chairman
Ed Pommerening	Vice-Chair
Nina Eckberg	Treasurer
David Fortier	Supervisor
Mike Schlepp	Supervisor
Doug England	Supervisor
Bob Burke	Supervisor
Bob Flagor	Administrator