



Valley Soil & Water Conservation District

209 N Idaho Street
 PO Box 580, Cascade, Idaho 83611
 Tel: 208-382-3317
 Email: Durena.Farr@id.nacdn.net
 Web: <http://www.valleyswcd.org>
 Facebook: @ValleySoilWater
 Monthly Board Meetings - Open to the public in-person & Zoom
 First Thursday of the month, 9 a.m., In-person and Zoom

Top 5 Resource Concerns

1. Water Quality/Water Quantity
2. Riparian Management
3. Traditional Agriculture:
 - Riparian Pasture and Hayland Mgmt
 - Irrigated and Non-Irrigated Cropland
4. Woodlands and Wildfire Mitigation
5. Fish and Wildlife

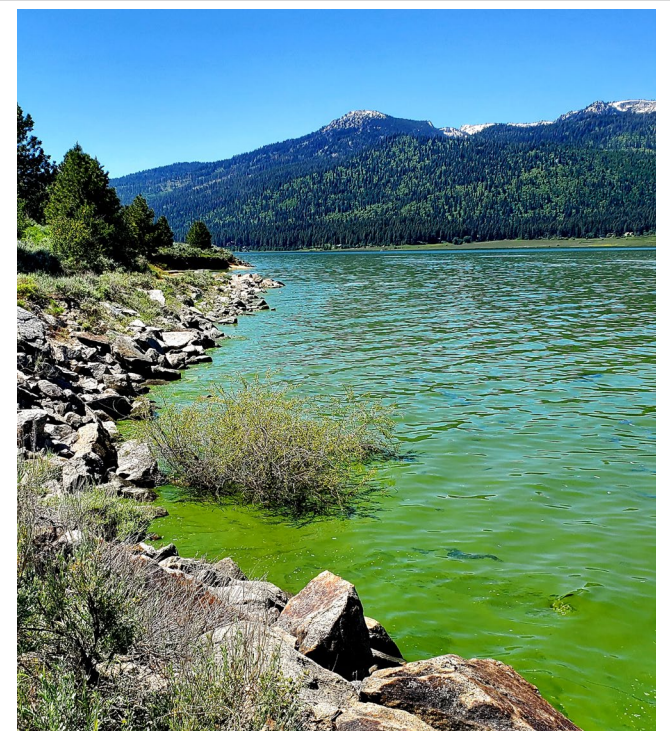
FY 2022 Funding Summary

State Operating and Match Allocation	\$ 34,491
Valley County Cash Contribution	8,500
319 Grants Project Funding:	
Septic Pump Out Pilot Program	10,000
Cascade Reservoir South Fence	54,594
NRCS Admin Reimbursements	283
Total District Funding	\$107,868
ISWCC FY22 Technical Assistance	\$12,744
319 Grant Fund Admin Payment	5,459
NRCS FY22 EQIP Payments/Obligations	102,203
Total Additional Resources	\$120,406
FY22 Total Conservation Resources	\$228,274

District Outreach

Water Operations Workgroup

2022 cohesive agency efforts continued within the watershed to address increasingly complex and overlapping water quality and water quantity issues. Valley Soil & Water Conservation District organized and hosted two widely attended Water Operations Workgroup sessions. The first gathering resulted in the district and associates presenting to Valley County Commissioners the water supply outlook with comparisons to 1993-94 similarities for water supply and dismal water quality. Supporting documents for a drought declaration were provided based on the discussions from the Water Operations Workgroup. Session two for the workgroup was equally as eventful with the USBR announcement and presentation of a \$350,000K **Cascade Reservoir Operations Modeling Study** to determine what operating factors may influence water quality and any operating options available to improve water quality for the reservoir. The District through hosting these meeting discussions gained support and watershed perspective to apply for the **USBR WaterSMART Cooperative Watershed Management Planning Grant (CWMP Phase 1)**



2022 VSWCD Grant Activity

- IDEQ Brush Creek Streambank and trail improvements to reduce erosion and add vault to address increased public use in the area.
- IDEQ State NPS Agriculture BMP grant for three pivot conversion projects on Willow Creek and Gold Fork River.
- **USBR Cooperative Watershed Management Program Phase I Grant** to establish a North Fork Payette River Watershed Planning Collaboration

Additional active 319 projects activity, mostly consisting of NFPR bank stabilizations for phosphorus reductions

- West Mtn Subwatershed Gibson Creek drainage,
- City of Cascade Stormwater Improvements
- NFPR Heinrich Lane bank stabilization
- NFPR Alzar School bank stabilization
- NFPR Youth with a Mission "YWAM- The Depot" Drainage improvements and erosion controls.
- Source Water Protection Septic Pump-out Pilot Program for the south-end of Cascade Reservoir aging septs, partnering with South Lake Recreational Water & Sewer District and Friends of Lake Cascade. The Four Corners fire required evacuation of the project area so the pilot program has been extended to 2023.
- District 319 Subgrant Field Evaluation Tour with IDEQ for both active and completed 319 projects

District NRCS Activities NRCS EQIP provided payments and contracted obligations for conservation practices implemented under **eleven** EQIP contracts totaling \$102,203. These payments were made for forestry, high tunnel, and grazing best management practices. VSWCD continues to assist NRCS with EQIP project inquiries and landowner requests for technical/project assistance and receives administrative reimbursements.



Four Corners Fire, south-end of Cascade reservoir, requires evacuations, threatens homes, IDEQ riparian fence project and delayed the IDEQ Source Water Protection septic pump-out pilot program with SLRWSD. District provides landowner contacts to set up Forest Service Fire Camp.



Aerial view of unusual June algal bloom determined to be non-toxic, though detected downstream in Horseshoe Bend drinking water. Toxic cyanobacteria 2022 fall bloom required IDEQ/CDH health advisory.

2022 Outreach and Education

- **NFPR Watershed Water Operations Workgroup meeting**
- **Community WaterSMART Grant workshop**
- **McCall Annual Arbor Day Seedling Distribution**
- **IDEQ HAB Community Open House District Display**
- **District Display** at the 2022 Valley County Fair
- **Annual Spring Forestry Tour** hosted by Squaw Creek District, assisted by Board Supervisor John Lillehaug. 1000 District landowners received information promoting tour, forestry practices and stewardship.
- **IASCD State Conference** attended by Chairman Art Troutner; 2022 **NRCS Local Work Group** contributor, John Lillehaug.
- **Two classroom days at McCall-Donnelly High School** for annual public speaking contest, "Healthy Soils, Healthy Life". Students explored how soils are interrelated to everyday lives ranging from food to forests, sports to mental health.

Additional Supervisor Volunteer Efforts

- Significant Planning & Zoning applications requiring review, research, written comment and hearing attendance. Main concerns are septs and well clusters, compromised wetlands, subdivides of AG land and increased run-off.
- Valley County Waterways Management Plan participants
- 26 Supervisor trail days from May to September: trail crew seminar and work session at Ponderosa State Park; Idaho Trails Association on Big Creek trail, six miles above Cabin Creek, Middle Fork of the Salmon Payette National Forest Wilderness; 8 miles wilderness clearing from Grand Jean Campground in Sawtooth National Forest
- 8 days with Payette Forest Heritage crew, Arctic Point Lookout Cabin, removing/replacing cedar shingle roofing and logs
- Alzar School educational streambank day with ISWCC, IDFG, NRCS, Alzar Students and District supervisors.

Valley SWCD Board of Supervisors & Staff

Art Troutner	Chair
John Lillehaug	Treasurer
Bill Leaf	Supervisor
Colt Brown	Supervisor
Durena Farr	District Manager

**IDAHO SOIL & WATER
CONSERVATION COMMISSION**

**PERFORMANCE
REPORT
CERTIFICATION**

DISTRICT: Valley

FOR YEAR:

2022

DUE :

December 20, 2022

CERTIFICATION

On behalf of my local Board of Supervisors, I hereby certify that the attached Performance Report is true and accurate, and further submit said Report for the above named District and fiscal year.

A copy of this Performance Report shall be kept at the District office and is available for public inspection.


Board Supervisor Signature

Art Troutner, Jr.

Printed Name

December 13, 2022

Date

(208) 382-3317

District Telephone

Durena.Farr@id.nacdn.net

District Email Address

FOR SWC USE ONLY:

DATE OF CONFIRMATION: