

# Kittitas County Voluntary Stewardship Program

## **Watershed Group Meeting**

February 17, 2023 10AM to Noon  
KCCD Conference Room

*Or virtually via Zoom platform at:*

<https://us06web.zoom.us/j/83415673095?pwd=eVR1Z09LeWNCM0xBT2wwR25JVndnUT09>

**Meeting ID:** 834 1567 3095

**Meeting Passcode:** 597406

**Dial in:** +1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)



# Review Meeting Minutes

- January 13, 2023



# Watershed Group Membership

Representative Group	Member	Alternate
Kittitas County Cattlemen's Association	Terry Clarke	
Kittitas County Farm Bureau	Mark Charlton	Brad Haberman
Kittitas County Hay Grower's Association	Brian Cortese	
Kittitas Reclamation District	Kevin Eslinger	Urban Eberhart
Cascade Irrigation District	Jack Clerf	
Dryland Operator		
Lower County Operator	Karen Poulsen	
Upper County Operator	Jim Miller	
Small Acreage	Matthew Cox	
Small Acreage (Organic)	Bambi Miller	
Yakama Nation	Phil Rigdon	John Marvin
Trout Unlimited	Erin Eaton	Justin Bezold
Washington Water Trust	Ethan Lockwood	
Kittitas Conservation Trust	Mitch Long	



# Financial Assistance

- **Cost Share Opportunities**
  - EQIP WaterSMART
  - RCPP (February 24, 2023 Sign-Up Deadline)
- **VSP Funding Assistance**
  - Native Planting projects
- **Conservation Commission Salmon Recovery Funding**
  - Native Planting Projects
- **Sustainable Farms & Fields**
  - FY24 Funding Solicitation



# Discussion Items

- **HB 1720 - 2023-24** - Concerning the protection and restoration of riparian areas through the establishment of a fully voluntary, regionally focused riparian grant program designed to improve the ecological functions of critical riparian management zones
  - Directs the State Conservation Commission to develop and implement a riparian grant program to fund protection and restoration of critical riparian management zones.
  - Establishes requirements and conditions for the award of riparian grants.
  - Establishes the salmon riparian habitat policy task force within the Governor's Salmon Recovery Office to monitor and review the implementation and successes of the riparian grant program.
  - Requires the task force to submit an annual report to the Legislature beginning in 2025 that includes updates on the successes of the riparian habitat restoration achieved through the riparian grant program and any recommended policy changes to the grant program necessary to further protect and restore salmon habitat.



# Monitoring

- Waterway mapping
- Soil Health – WSDA Application for Sampling
- 2022 Water Quality Monitoring Results – Kittitas County Water Purveyors



# Review Goals & Benchmarks and Adaptive Management

- Updating based on accomplishments to date and expected practice implementation

Type		NRCS Code	Practice Name	2020 Protection Objective	2020 Enhancement Objectives	Total Implementation (2011 to 2020)	2025 Protection Objective	2025 Enhancement Objectives	NEW 2025 PROPOSED Protection Objectives	NEW 2025 PROPOSED Enhancement Objectives	Total Implementation 2021-2022	Remaining Needed to meet 2025 Proposed Protection Objectives	Remaining needed to meet 2025 Proposed Enhancement Objectives
Indirect Intersects	Water Management	Management Practices	449 Irrigation Water Management	533 ac	8,521 ac	22,581	829	12,173	2,459	27,489	2,036	-22,178	2,852
			WQOT1 Irrigation system automation										
			WQOT7 Regional weather networks for irrigation scheduling										
		442 Sprinkler System											
	Structural Practices	441 Microirrigation	6,406	299	9,406	1,840	-7,947	1,161					
		430 Irrigation Pipeline	6,686 ft	139,904 ft	266,001	10,400	199,863	12,413	416,000	71,334	-58,921	78,665	
	Nutrient Management	Management Practices	590 Nutrient Management	76 ac	694 ac	18,917	118	991	2,060	19,864	647	-17,504	300
			AIR08 Nitrification inhibitors or urease inhibitors										
			WQL04 Plant tissue tests and analysis to improve nitrogen management										
			WQL07 Split nitrogen applications, 50% after crop emergence or pasture green up										
			WQL11 Precision application technology to apply nutrients										
			WQL24 Apply enhanced efficiency fertilizer products										
	Pest Management	Management Practices	595 Pest Management	164 ac	967 ac	7,123	230	1,382	775	7,538	0	-6,348	415
			AIR04 Use drift reducing nozzles, low pressures, lower boom height, and adjuvants to reduce pesticide drift										
			AIR07 GPS, targeted spray application [SmartSprayer], or other chemical application electronic control technology										
			PLT19 Herbicide resistant weed management										
	Soil Management	Management Practices	327 Conservation Cover	886 ac	6,161 ac	13,075	1,378	8,773	1,424	17,550	2,279	-13,930	2,196
			329 No - Till										
340 Cover Crop													
ENR12 Use of legume cover crops as a nitrogen source													
342 Reduced Till													
450 Polyacrylamide Application													
Range Management	Management Practices	550 Range Planting	225 ac	1,786 ac	4,131	351	2,552	450	4,227	47.4	-3728.4	49.0	
		528 Prescribe Grazing											
	ANM09 Grazing management to improve wildlife habitat												
	Structural Practices	574 Spring Development											2 facilities
Direct Intersects	Habitat Management	Management Practices	614 Stock Water Facility	38 ac	570 ac	500.3	59	814	59	875.0	0.9	-811.2	4.8
			393 Stream Habitat Improvement and Management										
			390 Herbaceous Cover										
			391 Riparian Forest Buffer										
			512 Pollinator Habitat										
			612 Tree/Shrub Establishment (Upland/Shrub Steppe Plantings)										
			612 Tree/Shrub Establishment (Riparian Plantings)										
			643 Restoration of Rare & Declining Habitats										
			645 Upland Wildlife Habitat Management										
			657 Wetland Restoration										
	580 Streambank and Shoreline Protection												
	Stream Enhancement	Structural Practices	584 Channel Bed Stabilization	172 ft	3,813 ft	4751	267	5,448	293	5,448	400	-4,858	297
			614 Stock Water Facility	1 project	29 projects	38	1	42	2	51	8	-44	5
396 Aquatic Species Passage													
587 Structure for Water Control (Fish Screen)													



# Roundtable

- KCCCD
  - Election (March 7<sup>th</sup>)
  - Annual Meeting – March 2<sup>nd</sup> (RSVP by 2/24)
- Kittitas County Flood Workshop February 23<sup>rd</sup>



**Kittitas County Flood Workshop**

*Do you own or manage land in a flood prone area?*

Join us for a panel discussion and opportunity to meet one on one and discuss:

- Flooding Concerns
- Flood Alleviation Projects
- Permitting Requirements
- Streamside Stewardship

\*Snacks and Drinks to be provided

[www.YBFWRB.org](http://www.YBFWRB.org)

February 23rd, 5:00PM to 7:30PM

Hal Holmes  
209 N. Ruby St.,  
Ellensburg

  
KITTITAS COUNTY  
Flood Control Zone District

  
YAKIMA BASIN  
FISH and WILDLIFE  
RECOVERY BOARD

  
City of  
**Ellensburg**  
WASHINGTON





# Action Register

- Next Meeting March?
  - Final Changes to Goals and Benchmarks
  - Fish Data

