

Focus on: 2024 Grant Round Application Summary



Figure 1. Boise Creek Streamflow Restoration Project

Find your watershed

You can use an address to look up your watershed, also known as a Water Resource Inventory Area (WRIA)

[Statewide WRIA finder.](#)

Contact information

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Learn More

[Visit our Streamflow Restoration Competitive Grants webpage.](#)

Acronyms to know

AFY: Acre Feet per Year
BDA: Beaver Dam Analog
CFS: Cubic Foot per Second
ESA: Endangered Species Act
MAR: Managed Aquifer Recharge
PALS: Post-Assisted Log Structure
WRIA: Water Resource Inventory Area

Streamflow Restoration Competitive Grants

In January 2018, the Legislature passed the Streamflow Restoration law that helps restore streamflows to levels necessary to support robust, healthy, and sustainable salmon populations while providing water for homes in rural Washington.

The Legislature intends to authorize \$300 million over 15 years to support projects that improve streamflow. The funds are available statewide and administered through a competitive grant program.

Grant funding will help incentivize state and local agencies, tribal governments, and non-profit organizations to implement local watershed plans and projects.

Application summary for the 2024 grant round

We will invest approximately \$53.5 million in this round for 25 high priority water resources projects. Ecology received 34 applications from organizations throughout the state, totaling a request of \$63.2 million.

Applications include a variety of projects that aim to improve streamflows, such as, streamflow supplementation, water right acquisition, water storage, feasibility studies, and floodplain, riparian, and wetland restoration.

All applications, including grant recipients are [summarized in this publication](#) using information provided by applicants. Applications were reviewed for their technical merit and scored using the evaluation criteria in the [funding program guidelines](#). Ecology announced the projects selected for funding in October 2024.

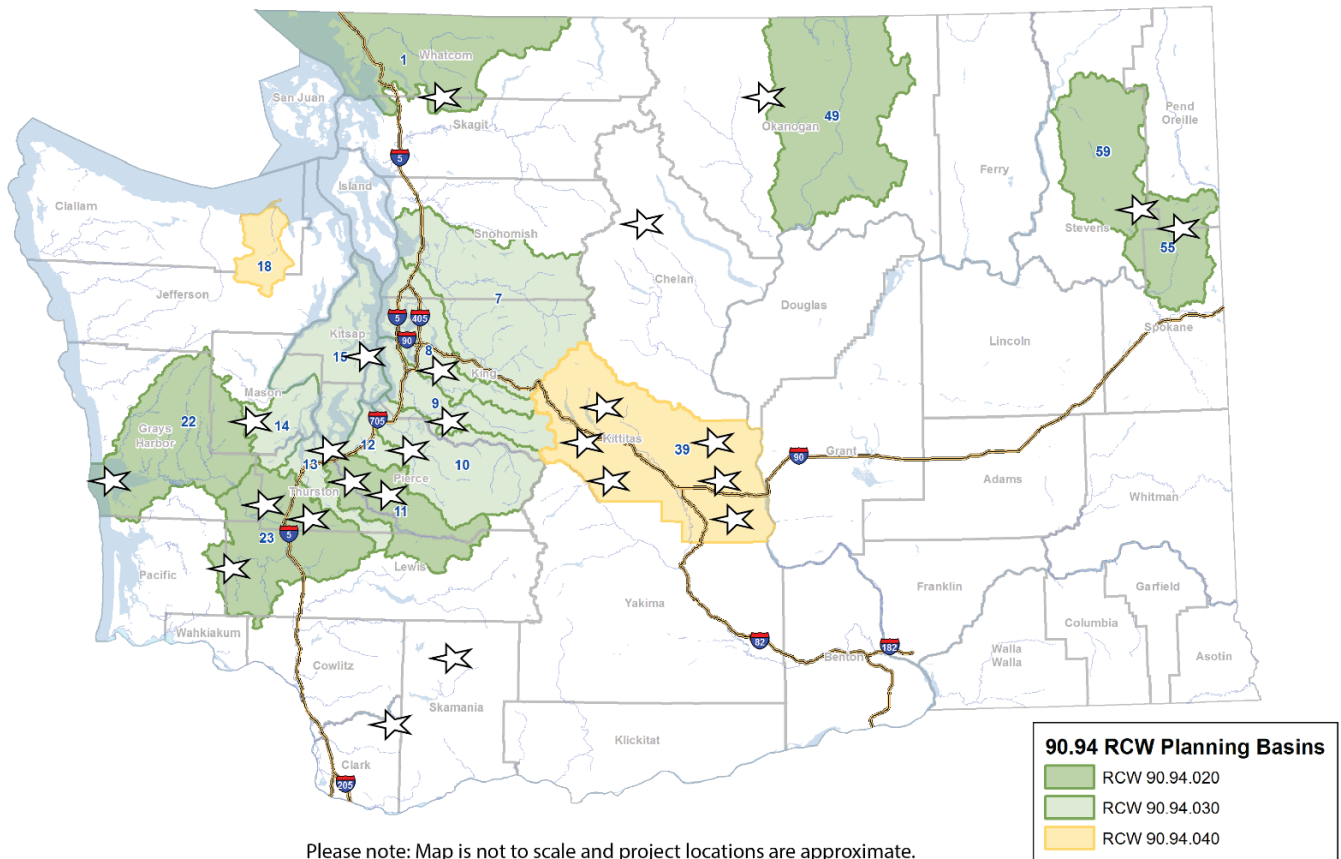


[Click here for ADA Accommodations](#)

Map of Projects Selected for Funding in this Round

Ecology will invest up to \$53.5 million in 25 high priority projects throughout the state.

Ecology offered funding to 25 high priority projects. This important water resources work will begin after the successful negotiation of a grant agreement between Ecology and each of the Awardees.



Projects Selected for Funding (sorted by WRIA)

See also [Projects Selected for Funding \(sorted by final rank\)](#)

WRIA	Project Title	Organization Name	Funding Offered	Final Rank
WRIA 1	South Fork Nooksack Natural Storage Restoration: Phase 1	Whatcom County - Public Works Department	\$2,689,337	16
WRIA 7	Snoqualmie Basin Resilient Watershed Phase 1	Snoqualmie Valley Preservation Alliance	None	28
WRIA 8	Newcastle Railroad Embankment Fish Passage Project	City of Newcastle	None	27
WRIA 8	Restoration of Lower Bsch'etla Creek	Lake Forest Park Stewardship Foundation	None	31
WRIA 8	Sammamish- Waynita Creek Restoration - Restoration	City of Bothell - Public Works	\$4,000,000	15
WRIA 9	Southgate Creek Phase II Design Development	City of Tukwila - Public Works	\$1,729,600	22
WRIA 10	Deer Creek Streamflow Restoration Project	City of Puyallup - Public Works	\$8,721,823	21
WRIA 11	Middle Ohop Creek Restoration	South Puget Sound Salmon Enhancement Group	\$4,081,523	12
WRIA 11	Ohop Creek Protection 2024	Nisqually Land Trust	\$1,646,750	17
WRIA 12	City of Tacoma's Streamflow Restoration Strategy for Flett Wetlands & Creek	Tacoma city of - Environmental Services Department	\$1,340,900	9
WRIA 14	Mason and Limerick Lake Management for Streamflow Benefit Feasibility Study	Squaxin Island Tribe	\$350,000	20

WRIA	Project Title	Organization Name	Funding Offered	Final Rank
WRIA 15	Dewatto River Riparian Protection	Hood Canal Salmon Enhancement Group	\$1,560,450	2
WRIA 22	Cloquallum Creek Subbasin MAR Feasibility Study	City of McCleary	None	29
WRIA 22	W Fork Hoquiam River Dam Removal and Stream Rest. Permitting, Final Design	City of Hoquiam	\$735,000	8
WRIA 22, 23	Thurston County Skookumchuck Water Rights Acquisition	Thurston County - Community Planning and Economic Development	\$2,406,457	5
WRIA 23	North Fork Newaukum River Resilience: Streamflow, Fish Passage, & Municipal	Trout Unlimited	\$503,873	18
WRIA 23	Unnamed Dempsey Creek Tributary at Shawn Dr. SW Fish Passage	Thurston County - Public Works Department	\$926,000	19
WRIA 27	Dyer Creek Streamflow Reconnection and Habitat Restoration Project	Lower Columbia Estuary Partnership	\$1,630,009	13
WRIA 29	Rattlesnake Creek Forest Streamflow Restoration	Columbia Land Trust	\$2,326,743	14
WRIA 32	Gardena Farms District #13 Siphon Replacement & Upper Canal Planning	Walla Walla County Conservation District	None	33
WRIA 32	Waitsburg Watershed Stream flow Improvements	City of Waitsburg	None	32
WRIA 35	Garfield County Stream Flow and Habitat Enhancement Project	Pomeroy Conservation District	None	34
WRIA 39	Manastash Creek Flow Restoration Through KRD Water Conservation	Kittitas Reclamation District	\$4,000,000	4

WRIA	Project Title	Organization Name	Funding Offered	Final Rank
WRIA 39	Manastash Creek Water Right Acquisition	Trout Unlimited	\$199,250	3
WRIA 39	Restoring Beaver Habitat to Public Lands	Mid-Columbia Fisheries Enhancement Group	\$597,177	6
WRIA 39	Restoring Natural Hydrology in Gold Creek	Kittitas Conservation Trust	\$5,000,000	25
WRIA 39	West Fork Teanaway RM 5.1 - 8 Floodplain Reconnection	Mid-Columbia Fisheries Enhancement Group	\$3,805,400	11
WRIA 39	Swauk Creek Flow for Fish and Farm	Trout Unlimited	\$3,048,000	7
WRIA 45	Chiwawa sub-watershed Alluvial Water Storage and Streamflow Restoration	Chelan County - Natural Resource Department	\$440,791	23
WRIA 48	Wolf Creek Reclamation District Efficiency Feasibility	Trout Unlimited	None	30
WRIA 48, 49	Restoring Streamflow After Wildfire in WRIA's 48 & 49	Methow Salmon Recovery Foundation	\$1,186,233	1
WRIA 55	Waikiki Spring Creek Restoration and Fish Passage Improvement	Spokane Tribe of Indians	\$411,807	10
WRIA 56	Marshall Creek Instream Flow Restoration Project	Spokane Conservation District	\$210,000	24
WRIA 58, 59	NE WA Wet Meadow Restoration	The Lands Council	None	26

Projects Selected for Funding (sorted by final rank)

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2	WRIA 15	Dewatto River Riparian Protection	Hood Canal Salmon Enhancement Group	\$1,560,450
3	WRIA 39	Manastash Creek Water Right Acquisition	Trout Unlimited	\$199,250
4	WRIA 39	Manastash Creek Flow Restoration Through KRD Water Conservation	Kittitas Reclamation District	\$4,000,000
5	WRIA 22, 23	Thurston County Skookumchuck Water Rights Acquisition	Thurston County - Community Planning and Economic Development	\$2,406,457
6	WRIA 39	Restoring Beaver Habitat to Public Lands	Mid-Columbia Fisheries Enhancement Group	\$597,177
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8	WRIA 22	W Fork Hoquiam River Dam Removal and Stream Rest. Permitting, Final Design	City of Hoquiam	\$735,000
9	WRIA 12	City of Tacoma's Streamflow Restoration Strategy for Flett Wetlands & Creek	Tacoma city of - Environmental Services Department	\$1,340,900
10	WRIA 55	Waikiki Spring Creek Restoration and Fish Passage Improvement	Spokane Tribe of Indians	\$411,807
11	WRIA 39	West Fork Teanaway RM 5.1 - 8 Floodplain Reconnection	Mid-Columbia Fisheries Enhancement Group	\$3,805,400

Final Rank	WRIA	Project Title	Organization Name	Funding Offered
12	WRIA 11	Middle Ohop Creek Restoration	South Puget Sound Salmon Enhancement Group	\$4,081,523
13	WRIA 27	Dyer Creek Streamflow Reconnection and Habitat Restoration Project	Lower Columbia Estuary Partnership	\$1,630,009
14	WRIA 29	Rattlesnake Creek Forest Streamflow Restoration	Columbia Land Trust	\$2,326,743
15	WRIA 8	Sammamish- Waynita Creek Restoration - Restoration	City of Bothell - Public Works	\$4,000,000
16	WRIA 1	South Fork Nooksack Natural Storage Restoration: Phase 1	Whatcom County - Public Works Department	\$2,689,337
17	WRIA 11	Ohop Creek Protection 2024	Nisqually Land Trust	\$1,646,750
18	WRIA 23	North Fork Newaukum River Resilience: Streamflow, Fish Passage, & Municipal	Trout Unlimited	\$503,873
19	WRIA 23	Unnamed Dempsey Creek Tributary at Shawn Dr. SW Fish Passage	Thurston County - Public Works Department	\$926,000
20	WRIA 14	Mason and Limerick Lake Management for Streamflow Benefit	Squaxin Island Tribe	\$350,000
21	WRIA 10	Deer Creek Streamflow Restoration Project	City of Puyallup - Public Works	\$8,721,823
22	WRIA 9	Southgate Creek Phase II Design Development	City of Tukwila - Public Works	\$1,729,600
23	WRIA 45	Chiwawa sub-watershed Alluvial Water Storage and Streamflow Restoration	Chelan County - Natural Resource Department	\$440,791

Final Rank	WRIA	Project Title	Organization Name	Funding Offered
24	WRIA 56	Marshall Creek Instream Flow Restoration Project	Spokane Conservation District	\$210,000
25	WRIA 39	Restoring Natural Hydrology in Gold Creek	Kittitas Conservation Trust	\$5,000,000
26	WRIA 58, 59	NE WA Wet Meadow Restoration	The Lands Council	None
27	WRIA 8	Newcastle Railroad Embankment Fish Passage Project	City of Newcastle	None
28	WRIA 7	Snoqualmie Basin Resilient Watershed Phase 1	Snoqualmie Valley Preservation Alliance	None
29	WRIA 22	Cloquallum Creek Subbasin MAR Feasibility Study	City of McCleary	None
30	WRIA 48	Wolf Creek Reclamation District Efficiency Feasibility	Trout Unlimited	None
31	WRIA 8	Restoration of Lower Bsches'etla Creek	Lake Forest Park Stewardship Foundation	None
32	WRIA 32	Waitsburg Watershed Stream flow Improvements	City of Waitsburg	None
33	WRIA 32	Gardena Farms District #13 Siphon Replacement & Upper Canal Planning	Walla Walla County Conservation District	None
34	WRIA 35	Garfield County Stream Flow and Habitat Enhancement Project	Pomeroy Conservation District	None

Summary of submitted applications

WRIA 1 **South Fork Nooksack Natural Storage Restoration: Phase 1**

Organization Name: Whatcom County - Public Works Department

Amount Requested: \$2,689,337

Application Number: WRSRP-2024-WhCoPW-00252

Project Description: This project will advance natural storage restoration in the South Fork Nooksack River watershed through: (1) design and implementation of two natural storage restoration projects on properties acquired by Whatcom County; and (2) assessment of feasibility of natural storage projects on Whatcom Land Trust and other private properties within the Black Slough, Landingstrip Creek, and Rothenbuhler Creek wetland complexes. [Return to summary list](#)

WRIA 7 **Snoqualmie Basin Resilient Watershed Phase 1**

Organization Name: Snoqualmie Valley Preservation Alliance

Amount Requested: \$239,340

Application Number: WRSRP-2024-SnVaPA-00290

Project Description: This project aims to complete the Farm 1/Fish 3 actions recommended in the 2017 Fish Farm Flood Agreement, a collaborative effort seeking to improve stream ecological function, reduce flooding, and enhance farmland productivity in the Snoqualmie basin. The Farm 1/Fish 3 actions include assessing water storage for flood risk reduction and low-flow augmentation for fish and irrigation water supply and devising an integrated mitigation strategy. [Return to summary list](#)

WRIA 8 **Sammamish- Waynita Creek Restoration - Restoration**

Organization Name: City of Bothell - Public Works

Amount Requested: \$4,000,000

Application Number: WRSRP-2024-BothPW-00282

Project Description: This project will improve streamflow to Waynita Creek and the Sammamish River and provide refuge and rearing habitat for the ESA listed Chinook salmon and other keystone salmonids during migration by restoring and enhancing the surrounding habitat of the Sammamish River and Waynita Creek. [Return to summary list](#)

WRIA 8

Restoration of Lower Bsche'tla Creek

Organization Name: Lake Forest Park Stewardship Foundation
Amount Requested: \$411,423
Application Number: WRSRP-2024-LaFPSF-00273
Project Description: The lower regions of Bsche'tla Creek has been subject to neglect, refuse deposit, and degradation for more than 50 years. Our goal is to clean and restore the creek to standard urban watershed conditions. [Return to summary list](#)

WRIA 8

Newcastle Railroad Embankment Fish Passage Project

Organization Name: City of Newcastle
Amount Requested: \$3,919,000
Application Number: WRSRP-2024-Newcas-00271
Project Description: Newport Hills Creek flows through Type 2 rise and a 24" clay vitrified pipe at the bottom of a railroad embankment, which is classified as a dam (55 feet tall and 150 feet long). The embankment has unknown construction records and has experienced sinkholes: if the ponded impoundment were to breach, the pond would release 120 acre-feet of water. The project proposes to remove the railroad embankment in its entirety to reduce flood hazard and restore the natural streamflow to Newport Hills Creek. [Return to summary list](#)

WRIA 9

Southgate Creek Phase II Design Development

Organization Name: City of Tukwila - Public Works
Amount Requested: \$1,729,600
Application Number: WRSRP-2024-Tukwil-00264
Project Description: Tukwila's multi-phased, multi-benefit project goals are to reduce flooding to public ROW and private property, reduce routine maintenance, eliminate the need for dredging, reduce the quantity of water bypassed out of the combined system to the below ground stormwater system, increase water quality treatment, enhance, and expand in-stream and stream buffer habitat, and remove barriers to fish passage. [Return to summary list](#)

WRIA 10

Deer Creek Streamflow Restoration Project

Organization Name: City of Puyallup - Public Works

Amount Requested: \$8,721,823

Application Number: WRSRP-2024-PuyaPW-00283

Project Description: The project restores wetlands and floodplains along Deer Creek at four sites, reversing habitat loss for critical wildlife and improving environmental resiliency post-flood. It includes hydraulic enhancements through replacement of fish barriers with fish-passable culverts, and stream realignments for increased capacity and flow diversity. Overall benefits encompass habitat creation, heightened retention, improved flow attenuation, and enhanced flood mitigation. [Return to summary list](#)

WRIA 11

Ohop Creek Protection 2024

Organization Name: Nisqually Land Trust

Amount Requested: \$2,284,700

Application Number: WRSRP-2024-NiLaTr-00240

Project Description: In preparation for instream and floodplain restoration activities along the lower and middle reaches of Ohop Creek, the Nisqually Land Trust proposes to pursue permanent protection of two properties totaling 70.9 acres. One is a 65.2-acre property that contains 0.1 mile of Ohop Creek shoreline and 48 acres in the floodplain, and the other is a 5.7-acre property that contains 3.7 acres in the floodplain. Both properties are adjacent to lands permanently protected by the Land Trust. [Return to summary list](#)

WRIA 11

Middle Ohop Creek Restoration

Organization Name: South Puget Sound Salmon Enhancement Group

Amount Requested: \$4,081,523

Application Number: WRSRP-2024-SPSSEG-00232

Project Description: The project will improve instream spawning and rearing habitat for several species of salmon, including federal Endangered Species Act listed Chinook salmon and steelhead trout. Restoration will occur along over 0.8 miles of Ohop mainstem and side-channel with the activation of a historic natural channel and the installation of 60 large woody debris structures. In addition to instream restoration, floodplain restoration will feature 20-40 acres planted with native vegetation. [Return to summary list](#)

WRIA 12

City of Tacoma’s Streamflow Restoration Strategy for Flett Wetlands & Creek

Organization Name: City of Tacoma - Environmental Services Department

Amount Requested: \$1,340,900

Application Number: WRSRP-2024-TacoES-00274

Project Description: This Flett Pond feasibility study is Phase 2 of an overall long-term Streamflow Restoration Strategy which focuses on 4 Flett Ponds & enhances streamflow/function of Flett Wetlands/Creek. It supplements South Tacoma Channel Stormwater Infiltration Grant, WRSRP-2020-TacoES-00004. This study completes additional tasks needed for the strategy. The objectives are: sustaining wetland/stream baseflow in dry months; reducing peak flows with increased water storage volumes; & improving water quality. [Return to summary list](#)

WRIA 14

Mason and Limerick Lake Management for Streamflow Benefit Feasibility Study

Organization Name: Squaxin Island Tribe

Amount Requested: \$350,000

Application Number: WRSRP-2024-SqIsTr-00249

Project Description: The objective of this project is to do a feasibility study for the management of lake levels in Mason Lake and Lake Limerick in Mason County, Washington. If lake outflow can be managed to benefit fish during the dry season, and if that management regime is in harmony with the requirements of lake residents, then we will have a new strategy for increasing dry season streamflow downstream of these two lakes. [Return to summary list](#)

WRIA 15

Dewatto River Riparian Protection

Organization Name: Hood Canal Salmon Enhancement Group

Amount Requested: \$1,560,450

Application Number: WRSRP-2024-HoCSEG-00254

Project Description: The Dewatto River Riparian Protection project will acquire up to 162 acres in the Dewatto watershed to protect quality salmon habitat and prevent development of adjacent uplands. The acquisition will conserve the ecological integrity of a portion of the Dewatto mainstem and the majority of one of its tributary watersheds in WRIA 15. The project will benefit ESA-listed Hood Canal Summer Chum and Puget Sound steelhead, as well as coho, fall Chinook, fall chum, and coastal cutthroat trout. [Return to summary list](#)

WRIA 22

W Fork Hoquiam River Dam Removal and Stream Rest. Permitting, Final Design

Organization Name: City of Hoquiam
Amount Requested: \$735,000
Application Number: WRSRP-2024-HoquCi-00280
Project Description: The City of Hoquiam is removing the West Fork Hoquiam River Dam and restoring the stream. The West Fork dam is a surface water diversion dam supplying a portion of the City’s water supply. The City intends to replace the dam’s surface water intake with an alternative water supply source. The effort proposed for funding under this grant application will take in-progress predesign and feasibility tasks (funded under a NOAA grant) to final permitting and design for the dam removal. [Return to summary list](#)

WRIA 22

Cloquallum Creek Subbasin MAR Feasibility Study

Organization Name: City of McCleary
Amount Requested: \$598,430
Application Number: WRSRP-2024-Mcclea-00257
Project Description: The project provides an investigation of MAR in the Cloquallum Creek Subbasin in WRIA 22 and coordination with Project Partners. The Addendum to the Chehalis Basin Watershed Management Plan noted water quantity as the highest level of concern in the Cloquallum Subbasin. The study would identify of up to 3 sites for preliminary design. Select projects would use high streamflow for recharge to serve as a resilient water management tool and improve flow to the target streams at low flow periods. [Return to summary list](#)

WRIA 22, 23

Thurston County Skookumchuck Water Rights Acquisition

Organization Name: Thurston County - Community Planning and Economic Development
Amount Requested: \$2,406,457
Application Number: WRSRP-2024-TCoPED-00286
Project Description: This project would improve streamflow in Skookumchuck River through acquisition of up to 700 acre-feet of water from the TransAlta Water Bank. All water rights acquired would be conveyed to the Department of Ecology to be dedicated in the Trust Water Rights Program as instream flow. This project would offset forecasted permit-exempt well installations in WRIA 22/23 and provide flow benefits in the lower Skookumchuck River and the mainstem of the Chehalis River. [Return to summary list](#)

WRIA 23

Unnamed Dempsey Creek Tributary at Shawn Dr. SW Fish Passage

Organization Name: Thurston County - Public Works Department

Amount Requested: \$926,000

Application Number: WRSRP-2024-ThCoPW-00250

Project Description: Thurston County Public Works will remove an undersized culvert at the Shawn Dr. SW crossing on a Dempsey Creek tributary in Olympia, WA. This will reduce channel velocities and reconnect 1.73 mi. of fish habitat. The project will install a 33-ft.-long bridge and realign ~130 ft. of stream channel. LWD will stabilize the channel, create habitat, and provide scour protection. Invasive plants will be removed. Native plants and trees will exclude invasives, stabilize streambanks, and provide shade. [Return to](#)

WRIA 23

North Fork Newaukum River Resilience: Streamflow, Fish Passage, & Municipal

Organization Name: Trout Unlimited

Amount Requested: \$503,873

Application Number: WRSRP-2024-TroUnl-00253

Project Description: The North Fork Newaukum River Resilience project aims to optimize streamflow, upgrade municipal water infrastructure, and enhance fish passage in the Upper Chehalis Basin. By collecting data, engaging stakeholders, and fostering collaboration, it seeks to improve fish migration, modernize infrastructure, and develop strategies for sustainable water management. The project aims to ensure ecosystem health and equitable resource management, safeguarding the region's ecological integrity. [Return to summary list](#)

WRIA 27

Dyer Creek Streamflow Reconnection and Habitat Restoration Project

Organization Name: Lower Columbia Estuary Partnership

Amount Requested: \$1,630,009

Application Number: WRSRP-2024-LCEP-00256

Project Description: This project will restore streamflow from two tributaries into the mainstem East Fork Lewis River and address legacy impacts by removing 1,200 feet of riprap, removing barriers to improve wetland and stream flow and function, and creating wetland and stream habitat complexity. Barrier removal and tributary reconnection will re-establish seasonal surface water connections and restore access for salmonids to floodplain habitats and adjacent cool-water tributaries for hydraulic and thermal refuge. [Return to summary list](#)

WRIA 29

Rattlesnake Creek Forest Streamflow Restoration

Organization Name: Columbia Land Trust

Amount Requested: \$2,326,743

Application Number: WRSRP-2024-CoLaTr-00244

Project Description: Rattlesnake Creek is the largest anadromous tributary to the White Salmon River (WRIA 29b) in Klickitat County but flow and temperature impaired as a result of upland habitat alteration and instream channel simplification. Working with Tribal and private landowner partners, Columbia Land Trust will address this impairment through forestland conservation and habitat restoration to improve forested watershed function and prevent loss of streamflow function from conversion to developed uses. [Return to summary list](#)

WRIA 32

Waitsburg Watershed Stream flow Improvements

Organization Name: City of Waitsburg

Amount Requested: \$41,000

Application Number: WRSRP-2024-Waitsb-00262

Project Description: The City of Waitsburg’s primary municipal water supply is from Springs on Coppei Creek, a critical spawning and rearing tributary for ESA listed Steelhead. With some modernization to the City’s distribution system, the City could decrease its diversion from the springs and increase flow in the Creek during critical time periods for fish. This project will include a variety of tasks to develop a project design to serve the City of Waitsburg’s water supply and restore streamflow in Coppei Creek. [Return to summary list](#)

WRIA 32

Gardena Farms District #13 Siphon Replacement & Upper Canal Planning

Organization Name: Walla Walla County Conservation District

Amount Requested: \$2,416,053

Application Number: WRSRP-2024-WWCoCD-00235

Project Description: The Gardena Farms District #13 supplies water for 7,000 acres of irrigated agriculture in Walla Walla County, WA. The 7,800-foot-long siphon was installed in 1957 and needs to be replaced before moving forward with piping the preceding 11 miles of earthen Upper Canal. The Upper Canal measured up to 44% seepage loss or nearly 12.5 cfs that could be trusted and remain instream. This grant would fund replacing the outdated siphon and updating the Cultural Resources survey for the Upper Canal. [Return to summary list](#)

WRIA 35

Garfield County Stream Flow and Habitat Enhancement Project

Organization Name: Pomeroy Conservation District

Amount Requested: \$250,000

Application Number: WRSRP-2024-PomeCD-00266

Project Description: The RECIPIENT will work with landowners to install low-cost, large woody debris structures in Alpowa, Deadman, and Meadow Creeks. The goal of this project is to increase base flows, restore critical habitat for ESA-listed summer steelhead, and improve floodplain connection and groundwater storage. This project will add large woody debris using post-assisted log structures (PALS) to mimic natural wood accumulations and construct beaver dam analogs (BDAs) to simulate beaver dams.

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WRIA 39

Restoring Natural Hydrology in Gold Creek

Organization Name: Kittitas Conservation Trust

Amount Requested: \$5,000,000

Application Number: WRSRP-2024-KittCT-00239

Project Description: The Restoring Natural Hydrology project in Gold Creek seeks to restore the geomorphology of the lower Gold Creek Valley to improve streamflow and increase habitat complexity for ESA-listed Bull trout. This project will fill 2 gravel borrow pits that drain water away from Gold Creek, narrow 2.5 miles of over-widened channel using 141 large wood structures, construct 1.4 miles of side channels, restore 47 acres of riparian and forested wetland habitat, and reconnect 245 acres of floodplain. [Return to summary list](#)

WRIA 39

Manastash Creek Flow Restoration Through KRD Water Conservation

Organization Name: Kittitas Reclamation District

Amount Requested: \$4,000,000

Application Number: WRSRP-2024-KittRD-00245

Project Description: The Kittitas Reclamation District South Branch Canal Manastash Supplementation Piping Project will eliminate water loss in a 3,579-foot section of canal. The entirety of the 409 acre-feet of conserved water will be delivered to Manastash Creek through an allocation, management, and protection agreement. Manastash Creek provides important salmonid habitat but is currently flow impaired. Climate change and urbanization can also be mitigated through implementation of this shovel-ready project. [Return to summary list](#)

WRIA 39

West Fork Teanaway RM 5.1 - 8 Floodplain Reconnection

Organization Name: Mid-Columbia Fisheries Enhancement Group

Amount Requested: \$3,805,400

Application Number: WRSRP-2024-MCFEG-00242

Project Description: The West Fork Teanaway RM 5.1 - 8 Floodplain Reconnection project will restore in-stream habitat and floodplain connection along 2.9 miles of the West Fork Teanaway River in Kittitas County, Washington. The proposed work is part of a larger effort to reverse the effects of beaver extirpation, logging, roading, and grazing on the steelhead and salmon-bearing streams of the publicly-owned Teanaway Community Forest. [Return to summary list](#)

WRIA 39

Restoring Beaver Habitat to Public Lands

Organization Name: Mid-Columbia Fisheries Enhancement Group

Amount Requested: \$597,177

Application Number: WRSRP-2024-MCFEG-00268

Project Description: Mid-Columbia Fisheries (MCF) proposes to restore streamflow and floodplain connectivity in streams of the Teanaway Community Forest (TCF) using wood placement, post-assisted structures, and planting. This aims to attract beavers back to the area, addressing the issue of declining streamflows due to climate change. This will build upon past restoration efforts in the North Fork Teanaway and contribute to work planned on the West Fork, creating a broader network of healthy waterways. [Return to summary list](#)

WRIA 39

Manastash Creek Water Right Acquisition

Organization Name: Trout Unlimited

Amount Requested: \$199,250

Application Number: WRSRP-2024-TroUnl-00261

Project Description: Trout Unlimited will acquire two second class water rights to improve Manastash Creek streamflows by up to 571.5 ac-ft/yr (Qi max est. range 1.5 - 1.9 cfs) from approx. RM5.6-2.4 (primary reach only) April 1 – October 31. Improved flows will benefit ESA-threatened Steelhead, resident Rainbow and Westslope Cutthroat trout, and Coho and Chinook salmon. Est. total project cost is ~\$344,000 and the water right purchase is \$500/ac-ft successfully transferred to Ecology’s Trust Water Rights Program. [Return to summary list](#)

WRIA 39

Swauk Creek Flow for Fish and Farm

Organization Name: Trout Unlimited

Amount Requested: \$3,048,000

Application Number: WRSRP-2024-TroUnl-00276

Project Description: Trout Unlimited and partners seek to improve Swauk Creek streamflows and water quality (RM1.0-0.0) that limit fish habitat and block passage. TU will complete a pipeline improvement (est. \$2.9M) for increased capacity to use for supplemental flow water delivery from the Kittitas Reclamation District canal directly to Swauk Creek. Habitat quality and quantity will be improved to increase passage to benefit all life stages of ESA-threatened Steelhead, Coho and Chinook salmon, and resident trout. [Return to summary list](#)

WRIA 45

Chiwawa sub-watershed Alluvial Water Storage and Streamflow Restoration

Organization Name: Chelan County - Natural Resource Department

Amount Requested: \$440,791

Application Number: WRSRP-2024-ChCoNR-00248

Project Description: This project will improve streamflow in the Chiwawa river through in-stream, process-based restoration on 3 sites on 2 major tributaries (Fig 1). The project will advance designs at two sites, and implement hand-built methods at a third site. Benefits include floodplain reconnection, improved riparian and instream habitat for ESA-listed salmon, and increases in groundwater storage, stream flow, and water quality. The project is also an initiative to provide drought and climate change resiliency. [Return to summary list](#)

WRIA 48

Wolf Creek Reclamation District Efficiency Feasibility

Organization Name: Trout Unlimited

Amount Requested: \$110,800

Application Number: WRSRP-2024-TroUnl-00269

Project Description: The Wolf Creek Reclamation District diverts from Wolf Creek, a major tributary to the Methow, at river mile 4.53. Wolf Creek supports ESA listed bull trout, spring chinook, and steelhead. The ditch diverts up to 15 cfs through an open ditch where it captures all the flow available from Little Wolf Creek. This project assess the feasibility of improving efficiency of the open ditch to reduce flows diverted for the ditch and restore instream flow for fish life stages and fish passage. [Return to summary list](#)

WRIA 48, 49

Restoring Streamflow After Wildfire in WRIA's 48 & 49

Organization Name: Methow Salmon Recovery Foundation

Amount Requested: \$1,186,233

Application Number: WRSRP-2024-MSRF-00237

Project Description: MBP proposes to restore streamflow and floodplain connection in degraded stream channels impacted by fire in seven sub-basins of the Okanogan and Methow River watersheds using process-based restoration. Strategies include beaver dam analog and post assisted log structure installations, repair of derelict beaver dams, wood placement, riparian planting, and beaver translocation. Broad collaboration with state, federal, and private partners make this scalable restoration proposal feasible.

[Return to summary list](#)

WRIA 55

Waikiki Spring Creek Restoration and Fish Passage Improvement

Organization Name: Spokane Tribe of Indians

Amount Requested: \$411,807

Application Number: WRSRP-2024-STOI-00251

Project Description: This project restores higher flows to a spring-fed tributary to the Little Spokane River by redesigning a non-functional wetland outlet. The new outlet will reestablish fish passage to the upper segment of Waikiki Spring Creek over the normal range of flows while maintaining the wetland water surface within a desired range. The proposed project modifies the Waikiki Spring Creek channel to accommodate larger flows and enhances in-stream habitat and cover quality for all age classes of trout.

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WRIA 56

Marshall Creek Instream Flow Restoration Project

Organization Name: Spokane Conservation District

Amount Requested: \$710,000

Application Number: WRSRP-2024-SpoCoD-00230

Project Description: Marshall Creek has been a historically important source of perennial stream flow to the Hangman Creek Watershed (WRIA 56) in Spokane County. It comprises up to 25% of the summer base flow in Hangman Creek. Recent land use changes and hydrologic alterations have impaired the flow impacting miles of instream habitat, water rights, and domestic wells. This project proposes to study and resolve the issues by conducting a feasibility study to develop science-based alternatives to restore flow. [Return to summary list](#)

WRIA 58, 59

NE WA Wet Meadow Restoration

Organization Name: The Lands Council
Amount Requested: \$535,000
Application Number: WRSRP-2024-LandCo-00255
Project Description: Improve floodplain connectivity, water holding capacity, late-season base flow and habitat complexity by adding BDA/PALS complexes and riparian vegetation to four met meadows in northeastern Washington. [Return to summary list](#)

ADA Accessibility



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