

# What we've been up to...



#### Presented by Alex Conley

Executive Director Yakima Basin Fish and Wildlife Recovery Board

# What a long strange trip it has been it is!

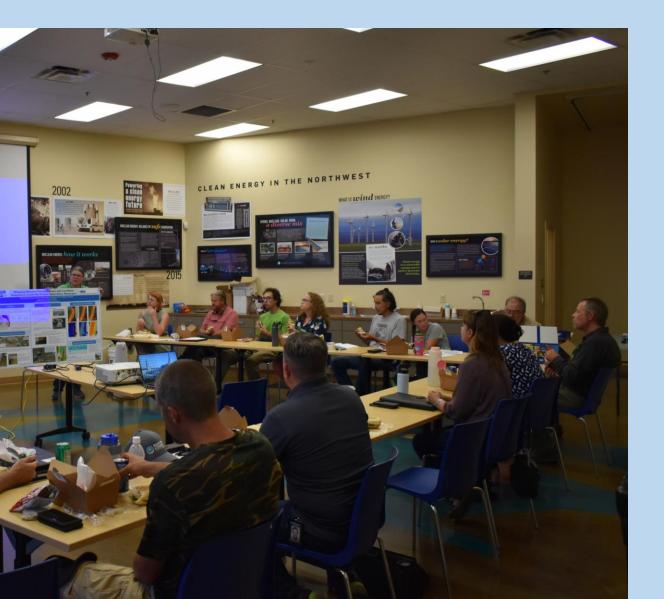


# Our Mission

To conserve and restore sustainable and harvestable populations of native fish and wildlife species in close partnership with the local communities of the Yakima River Basin.



# What is the Yakima Basin Fish & Wildlife Recovery Board?



An independent Non-Profit corporation

Led by Tribal, County & City Governments

Board meets 6 times per year

Uses consensus decision making

Funded with a mix of state and federal \$s

One of 7 state-recognized Regional Salmon Recovery Organizations

**COULDN'T EXIST WITHOUT OUR PARTNERS!** 

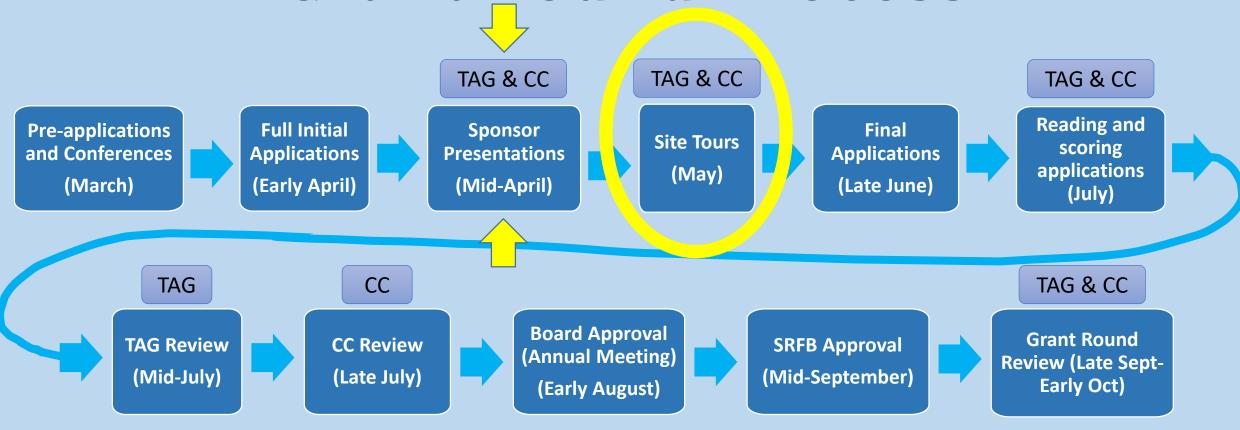
# **Our SRFB Lead Entity Role:**

- The <u>Salmon Recovery Funding Board</u> funds salmon recovery projects in Washington
- The funding comes from a mix of state funds (40%) and federal funds (60%)
- Projects are recommended to the SRFB for funding by local Lead Entities
- We are the Yakima Basin Lead Entity

# As the Lead Entity, we:

- Advertise for and accept applications for SRFB funding
- Work with applicants to ensure strong proposals are submitted
- Convene a Technical Advisory Group to review the biological & technical merits of proposed projects
- Convene a Citizen's Committee to review the projects' merits (including economic, social and cultural aspects) and develop a ranked list of proposed projects
- Submit the final ranked list to the SRFB

**Grant Round Process** 

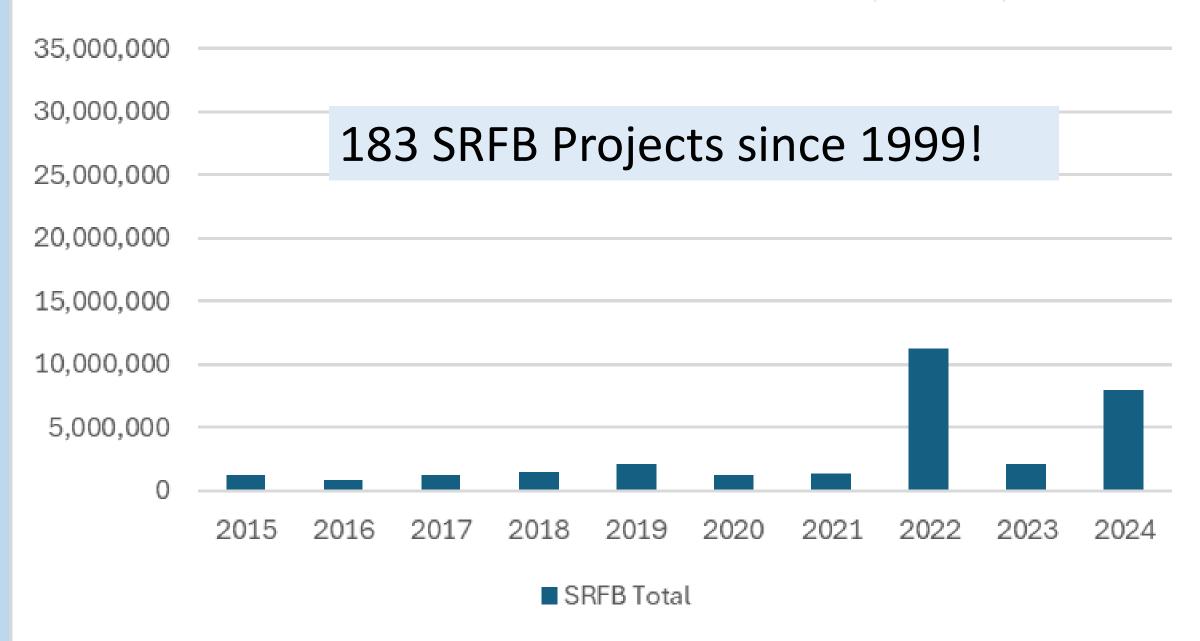


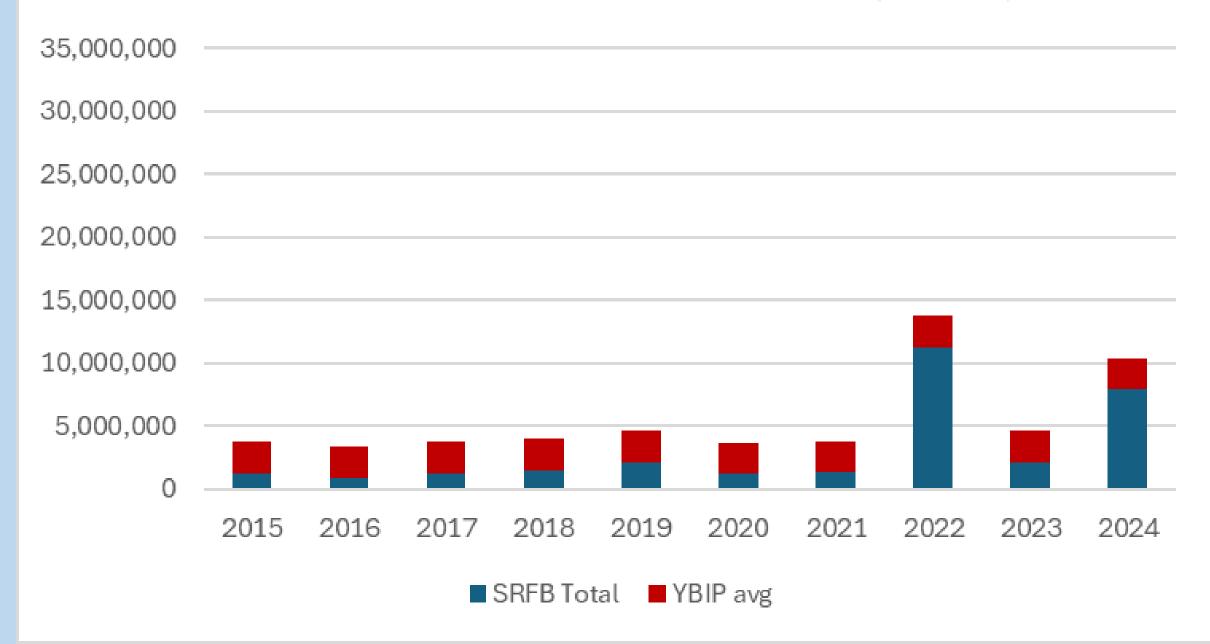


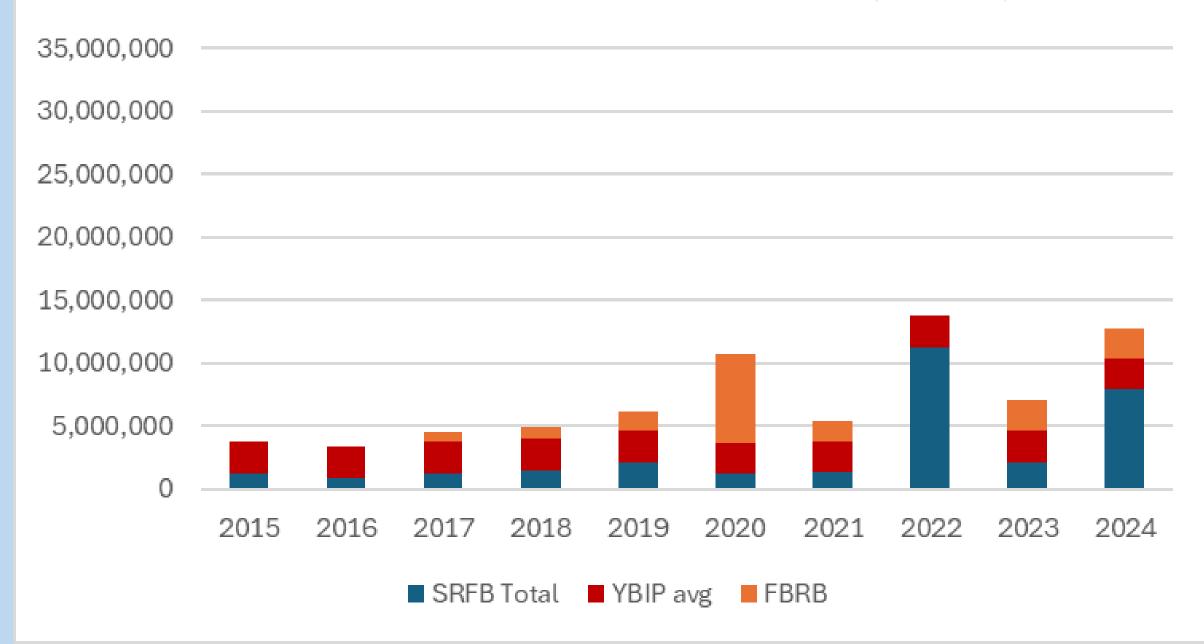


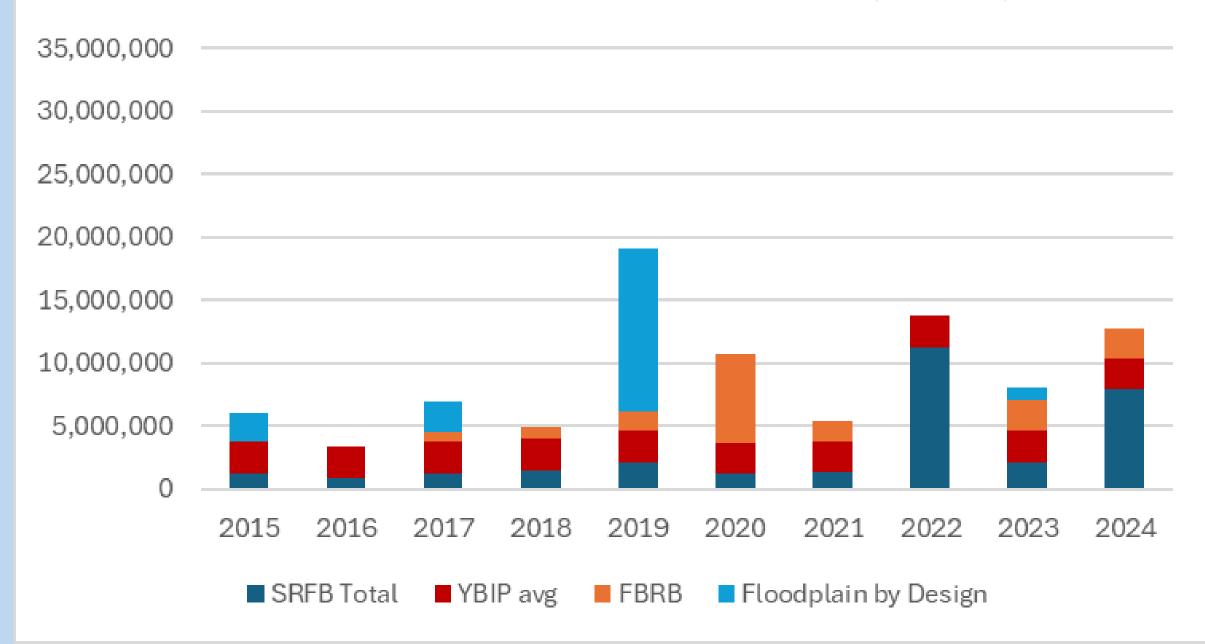
# 2023 Recommended Project List

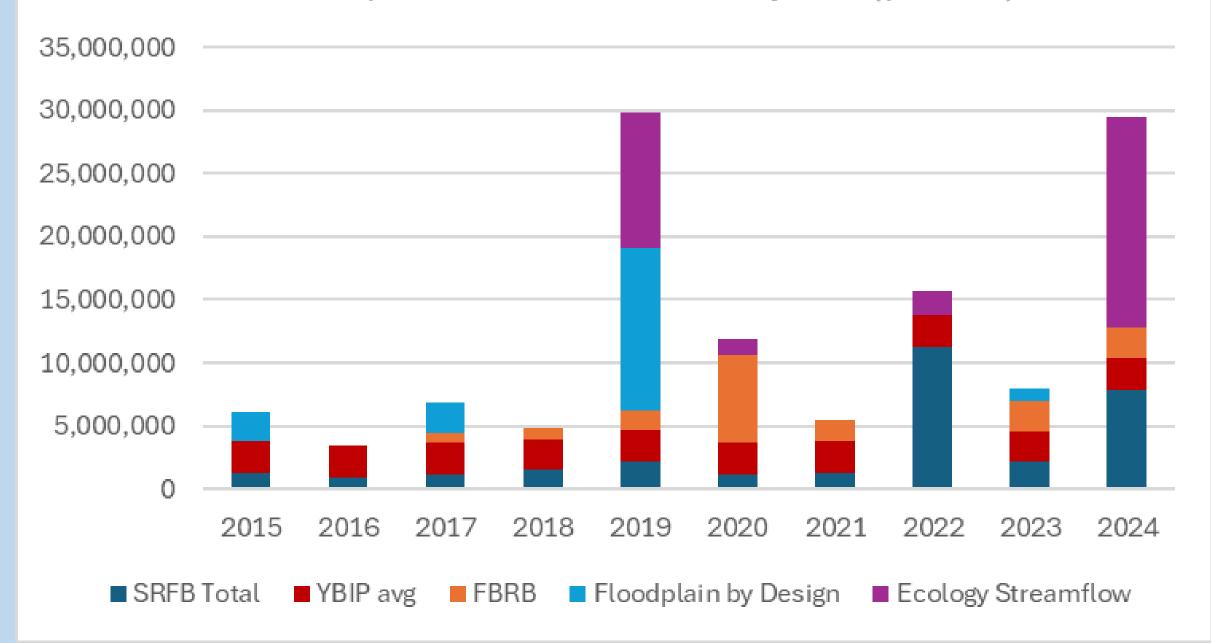
Rank	TAG Rank	Sponsor	Project Name	CC Score	TAG Score	SRFB \$s	Cumulative
1	1	Washington Water Trust	Teanaway River – Trust Water Rights Acq	3	68.7	\$234,210	\$234,210
2	2	Kittitas County Public Works	Yakima River Corridor Plan Ph IIB: Design+Riparian	7	57.5	\$672,426	\$906,636
3	3	Kittitas Conservation Trust	Gold Creek Restoration RM 2 - 3	4	20.8	\$500,000	\$1,406,636
4	4	Benton County Conservation District	Amon Creek, Thermal Refuge Habitat Enhancement	5	20.2	\$648,638	\$2,055,274
5	6	Yakama Nation	Upper Toppenish Wood Supplementation Design II	6	19.9	\$136,000	\$2,191,274
6	7	Kittitas County Conservation District	Cooke Creek RM 4.25 & RM 3.86 Passage & Screening	6	11.8	\$349,999	\$2,541,273
7	5	Trout Unlimited	Cold Creek Passage Design (at Keechelus Lk)	1	20.5	\$185,637	\$2,726,910
8	8	Mid-Columbia Fisheries Enhancement Group	Little Naches Tributaries Large Wood- Design+Permit	4	16.8	\$150,512	\$2,877,422
9	9	Yakama Nation	Tieton River Restoration Site #4	3	15.0	\$663,855	\$3,541,277
10	10	Yakama Nation	Mid-Satus Creek Watershed Riparian Assessment	5	7.6	\$200,000	\$3,741,277
Defer	11	Washington Water Trust	Big Creek Ensign Ranch Flow Enhancement	0	15.4	\$82,010	\$3,823,287











# MONITORING GRANTS/Committee

- SRFB is launching a new Regional Monitoring Grant Program in 2025
- We convened a monitoring committee to review/develop Yakima proposals for the statewide competition
- Chris Johnson will present the proposal we are co-submitting in 2025
- Committee continuing to meet to develop a list of key uncertainties to guide monitoring and research work

# 2009 YAKIMA STEELHEAD RECOVERY PLAN

Extracted from the

#### 2005 Yakima Subbasin Salmon Recovery Plan

With Updates



# Recovery Plan Supplements

- Lower Yakima Predation White Paper (2017)
- Water Stargrass White Paper (2021)
- Fish Barrier Analysis and Prioritization (2025?)
- Yakama Nation update of plan elements for on reservation tributaries (draft in 2024)
- Development of GIS portal for recovery & restoration data
- Initiation of Naches Assessment

#### Management and Control Techniques for Water Stargrass in the Lower Yakima River

FINAL Report to the Yakima Basin Fish & Wildlife Recovery Board

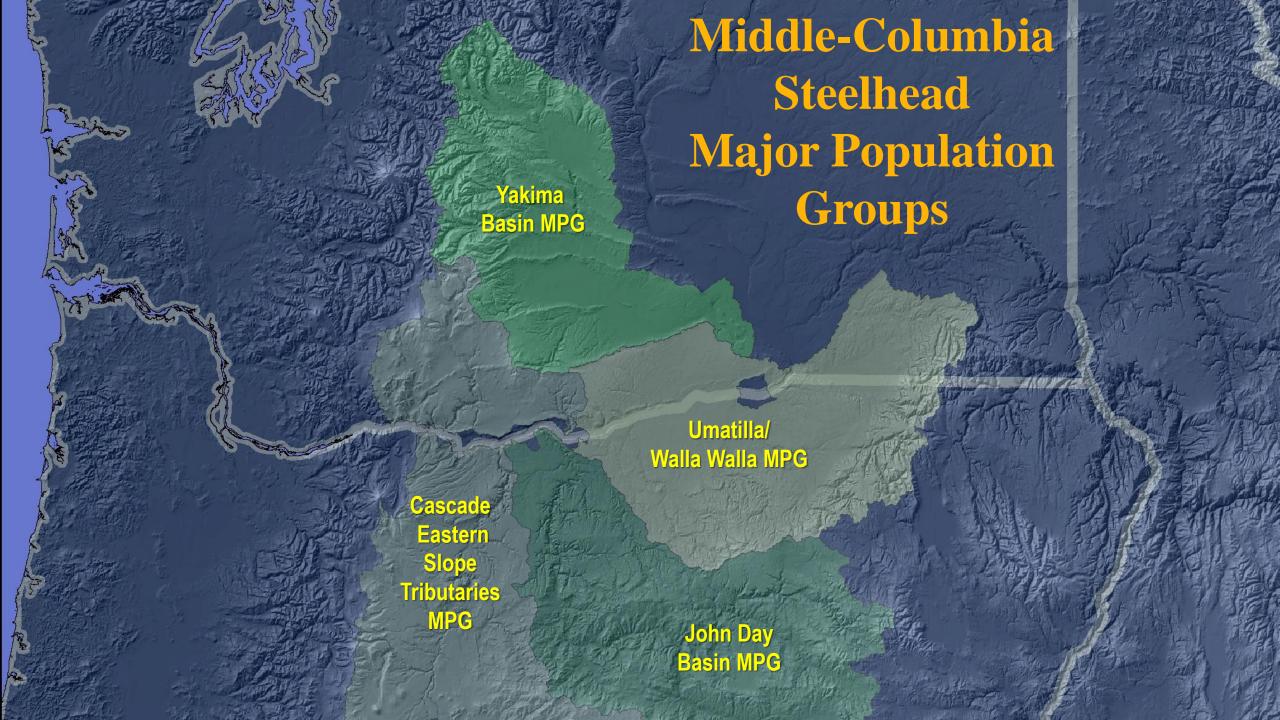


Photo: Yakima River, 2019 by Stephen Ingalls, Benton Mosquito Control

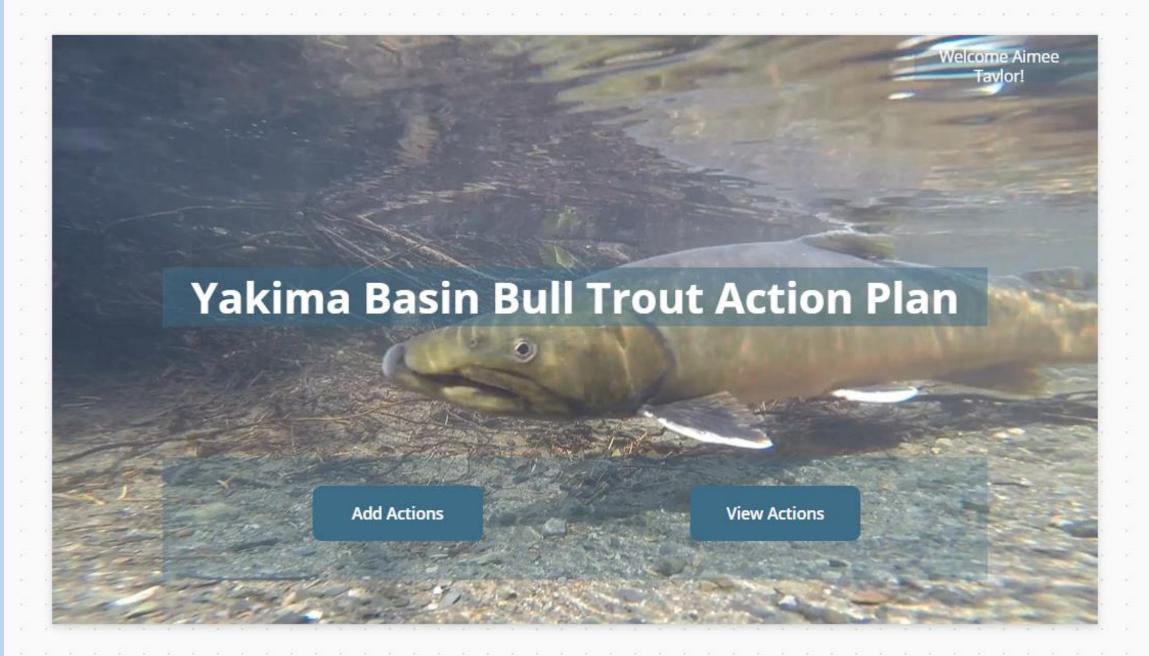
Aaron Pelly, Marcella Appel, Rachel Little

Benton Conservation District, Kennewick, Washington

September 17, 2021







# Outreach to Policy Makers

- Work with law makers in Olympia to build support for salmon recovery programs
- Work with state agencies on policy development
- Provide input on our region for statewide reporting efforts



#### Salmon Abundance | 2024

IN CRISIS		NOT KEEPING PACE		MAKING PROGRESS		APPROACHING GOAL	
SNAKE RIVER SPRING/SUMMER CHINOOK	PUGET SOUND CHINOOK	SNAKE RIVER BASIN STEELHEAD	LOWER COLUMBIA RIVER CHINOOK	COLUMBIA RIVER CHUM*	LOWER COLUMBIA RIVER STEELHEAD	HOOD CANAL SUMMER CHUM	SNAKE RIVER FALL CHINOOK
LAKE OZETTE SOCKEYE	MIDDLE COLUMBIA RIVER STEELHEAD		UPPER COLUMBIA RIVER SPRING CHINOOK		UPPER COLUMBIA RIVER STEELHEAD		LOWER COLUMBIA RIVER COHO
	PUGET SOUND STEELHEAD*			SHIFTS FROM 2022 TO 2024:  • Lower Columbia River coho improved.  • Columbia River chum improved.  • Upper Columbia River steelhead improved.  • Upper Columbia River spring Chinook improved.  • Middle Columbia River steelhead declined.			

<sup>\*</sup> Lacks complete data.

Data and analysis by Washington Department of Fish and Wildlife

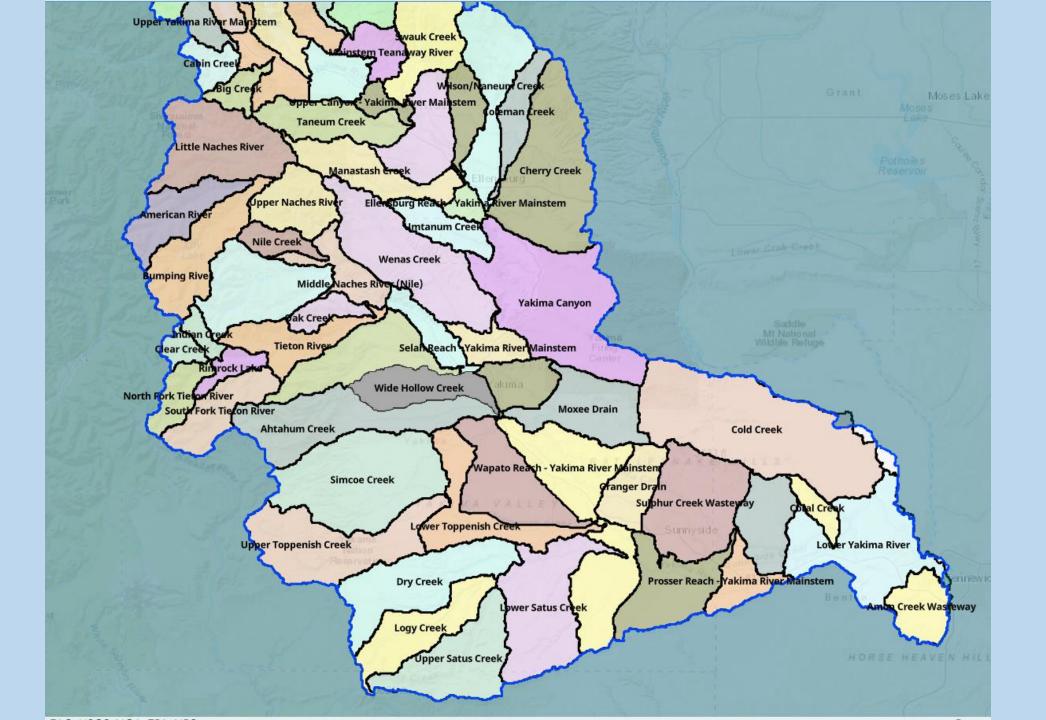
https://stateofsalmon.wa.gov/

# Building a Durable Knowledge Base

Slowly building the Yakipedia website...

Archiving written documents in our Zotero library

Working on sharing GIS resources through a web portal



# Priorities for the next year

- Keep it all together in these strange times....
- Keep supporting great projects from our partners
- Complete the Bull Trout Action Plan Update and make recommendation on priority actions to YBIP leadership
- Complete our fish passage prioritization project
- Convene the Yakima Steelhead Working Group
- Work with partners to develop policy proposals for the legislature
- Keep building Yakipedia and our web library



