# Washington Department of Fish and Wildlife Region 1 Overview

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Region 1 Director, Eastern
September 27, 2024





# **Region 1 Characteristics**

# **Description**

- 10 counties, 14 conservation districts
- Mostly rural Ag, Forestry, Outdoor Recreation
- Population: 772,433
- Spokane County: 551,455
- Spokane 2nd largest city in the state
- Spokane is a growing industrial hub
- Spokane River connects urban communities to fish and wildlife
- Turnbull National Wildlife Refuge close to Spokane as well
- Mix of Private, Public, and Tribal lands.
- Variety of habitat types including shrubsteppe, wetlands, riparian areas, forests, water bodies, and mountains.





## **WDFW Lands & Facilities**

### **Region 1 Headquarters**

Spokane Valley

#### **District offices**

- District 1 Colville
- District 2 St. John
- District 3 Walla Walla
- Clarkston Shop
- Dayton DOT

#### Wildlife Areas

- Blue Mountains Complex
  - W.T. Wooten
  - Asotin Creek
  - Chief Joseph
- Swanson Lakes-Sherman Creek Complex
  - LeClerc
  - Revere
  - Sherman Creek
  - Swanson Lakes

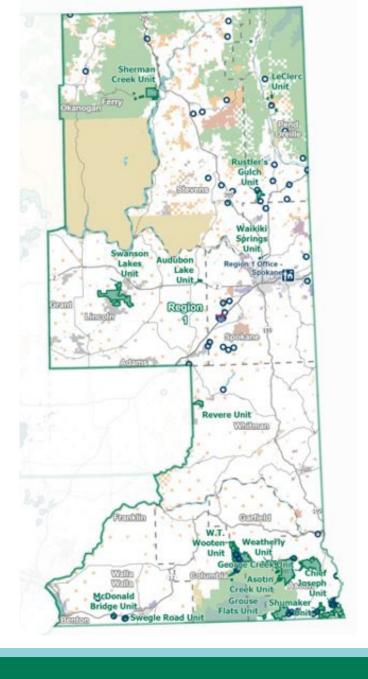
#### **Hatcheries**

- Sherman Creek
- Ford
- Omak
- Spokane
- Lyons Ferry
- Tucannon

#### **39 Water Access Sites**

#### Staff

Approximately 190





## **Tribes & Federal Lands**

### **Tribes**

- Confederated Tribes of the Colville Reservation
- Spokane Tribe of Indians
- Kalispel Tribe of Indians
- Confederated Tribes of the Umatilla Indian Reservation
- Nez Perce Tribe
- Coeur d'Alene Tribe
- Kootenai Tribe of Idaho
- Shoshone-Bannock

#### **Federal Lands**

- Colville National Forest
- Umatilla National Forest
- McNary National Wildlife Refuge
- Turnbull National Wildlife Refuge
- Little Pend Oreille
   National Wildlife Refuge
- Bureau of Land Management
- Lake Roosevelt National Recreation Area - National Park Service





## **Challenges and Opportunities**

- Chronic Wasting Disease (CWD)
- Aquatic Invasive Species (AIS)
- Blue Mountains Elk Herd Decline
- Human-Wildlife Conflicts
- Washington Shrubsteppe Restoration and Resiliency Initiative (WSRRI) Implementation
- Green Energy impacts on habitat
- Recovery of ESA-listed salmonids
- Reintroduction of Salmon into the "Blocked Area"
- Westslope Cutthroat Restoration/Seattle City
   Light Conservation Hatchery
- Providing fish and wildlife recreational opportunities



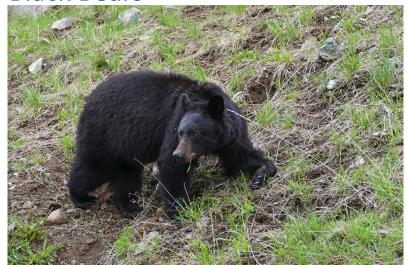


# **Large Carnivores**

Wolves



**Black Bears** 



Cougars



**Grizzly Bears** 







## Northeast Washington Westslope Cutthroat Restoration

Goal: Recover the population to sustainable numbers and prevent the ESA listing of westslope cutthroat trout in Washington

WDFW, Kalispel Tribe, Pend Oreille PUD (POPUD) and Seattle City Light (SCL) partnership

Funded through POPUD and SCL FERC Licenses (Box Canyon and Boundary dams)

Recovery strategies including conservation aquaculture, habitat restoration, non-native species mechanical suppression, YY brook trout, and rotenone to eliminate competitive and predatory non-native fish species

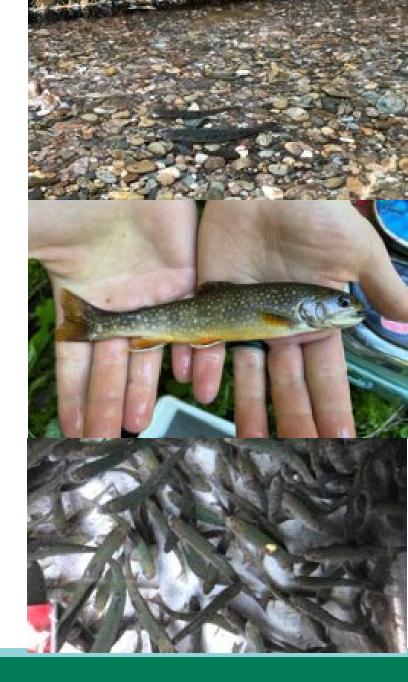






### **YY Male Brook Trout**

- Tool to assist with eradication of wild non-native brook trout in streams.
- Developed by Idaho Fish and Game
- Coordinated/funded with multiple western states through WAFWA
- When released into wild population of brook trout will breed with wild females and progeny will be 100 percent male.
- With consistent annual stocking, theoretically, over time the entirety of the population will be 100 percent male
  - No females = no reproduction
- Still in testing phase. Two streams in northeast Washington, Mill and Sullivan creeks.
- Initial results are promising as an eradication tool. More work to be done.





Clear Lake Kids' Fishing Event

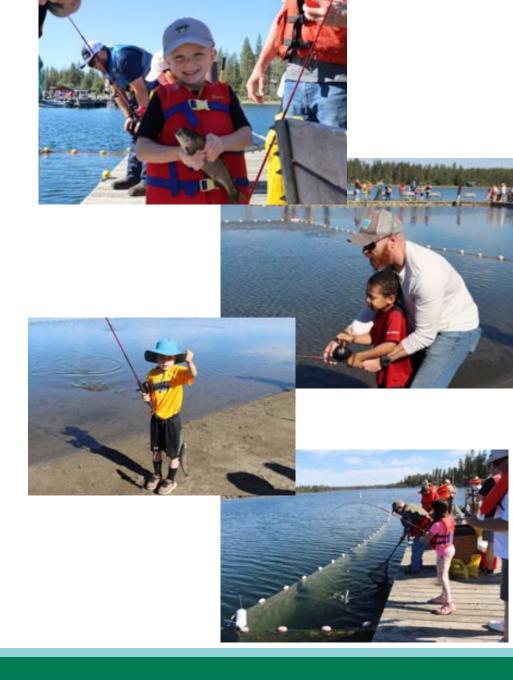
Goal – get kids engaged in the outdoors and fishing

Event has been going for 23 years

Held annually the second weekend in May on Clear Lake in Spokane County.

Funded by Aquatic Lands Enhancement Account (ALEA) grant and community donations

70+ volunteers and up to 1,000 kids participate







Cougar Creek Wildfire (4-O Ranch Wildlife Area) 6,000+ acres burned on the 4-O Ranch WLA Restoration effort planning underway

## **Chapman Lake Water Access**

530 acres received from DNR in a Trust Land Transfer for the purposes of developing a boat launch facility

## **Private Lands Hunting Access**

511,000 acres of recreational hunting access through contracts





### **Grizzly Bear Recovery**

- Approximately 10-15 bears in the WA portion of the Selkirk Recovery Region
- Chair of the Selkirk/Cabinet-Yaak Subcomittee

### **Prairie Grouse Translocation**

- 60 Sharp-tailed grouse captured in British Columbia and translocated to Washington
- 30 went to Swanson Lakes Wildlife Area

## **New Moose Project**

- 28 cow moose collared in NE Washington
- Population Dynamics and Sustainability





## **Chronic Washington Disease (CWD)**

- First WA detection in Spokane County, July 2024
- New rules in effect

### **Blue Mountains Elk Herd**

- Below management objective since 2017
- Elk Calf Survival Study report coming soon

## **Hells Canyon Bighorn Sheep MOVI Outbreak**

- Outbreak started in Idaho in Spring 2024
- 50 percent mortality in collared ewes





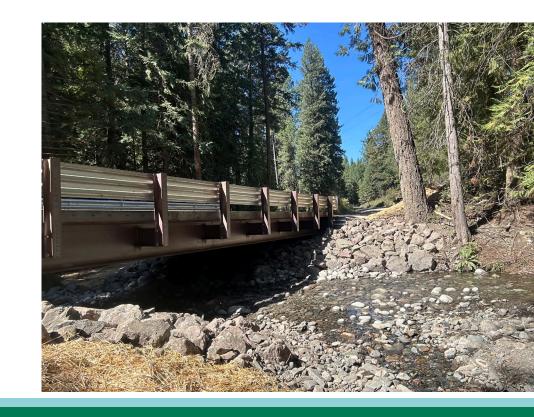
**Good Neighbor Agreements** 

# U.S. Forest Service - Sherman Creek/Highway 20 Fish Passage Barrier Removal (with WSDOT)

 Expand Geographic Distribution of Interior Columbia Redband Trout

## Bureau of Land Management - Lone Ranch Creek Fish Passage Corrections (in cooperation with Ferry County)

- Expand Geographic Distribution of Interior Columbia Redband Trout
- Last Barrier corrected September of 2024





## Comprehensive Plan Updates

- Spokane and Walla Walla Counties due 2026
- Other 8 Counties due 2027
- Smaller Jurisdictions ongoing
- Focus Areas Include:
  - Riparian Guidelines
  - Protecting Migration Corridors
  - Protecting Key Salmon Habitat





## **Tucannon Habitat Restoration**

- Bonneville Power Administration (BPA)
   Programmatic
- Geomorphic Assessment
- Large woody debris (LWD) Projects
- Floodplain Restoration
- Wooten Wildlife Area Floodplain Management
   Plan Team
- Lake Reconfiguration
- Improve Salmon Habitat and infrastructure
- Improve Recreation
- Project Areas 5-15 Assessment









"To protect our natural resources and the public we serve."

## **Region 1 Enforcement Overview:**

### Nine Counties of Responsibility

Does not include Walla Walla County

### Three Detachments

• Detachments 11, 12, and 13

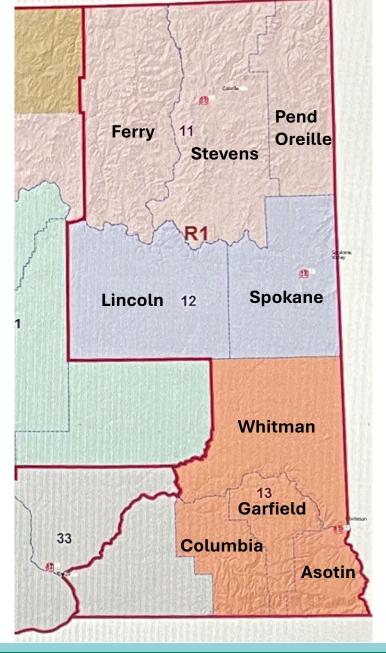
### 19 Funded Enforcement Positions

• 1 Captain, 3 Sergeants, 15 Officers

### **Additional Staff**

Up to three Apprentices



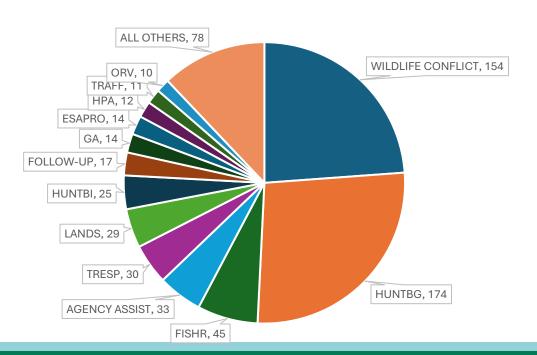


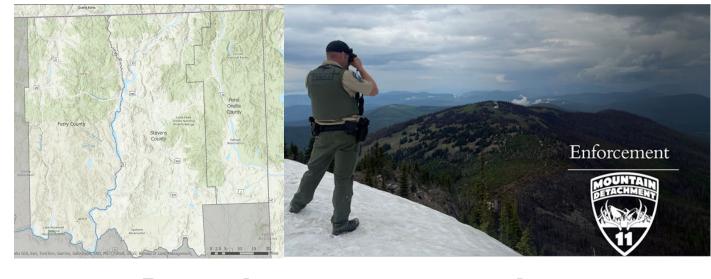


### **Detachment 11**

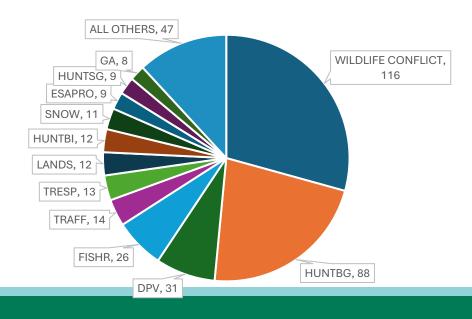
Ferry, Pend Oreille, & Stevens Counties
6 Funded Positions (1-SGT, 5-OFCs)

### Detachment 11 - 2023 Calls





# Detachment 11 - 2023 Law Incident Reports





<sup>\*</sup>Ferry County officer position is vacant

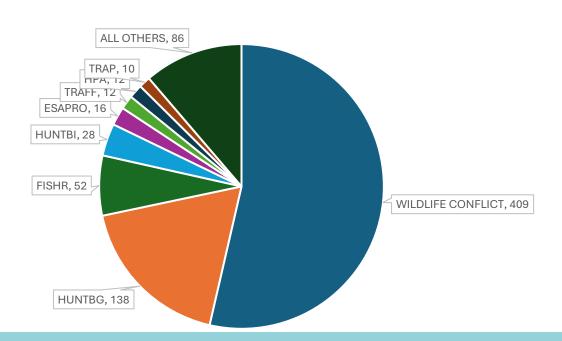
### **Detachment 12**

Lincoln & Spokane Counties

6 Funded Positions (1-SGT, 5-OFCs)

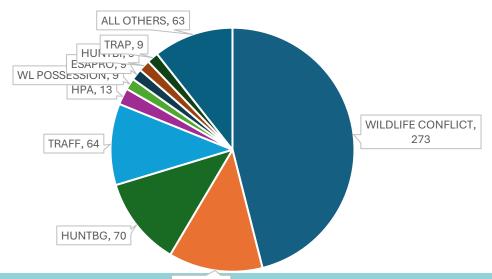
\*Cheney officer position is vacant

### **Detachment 12 - 2023 Calls**





# Detachment 12 - 2023 Law Incident Reports





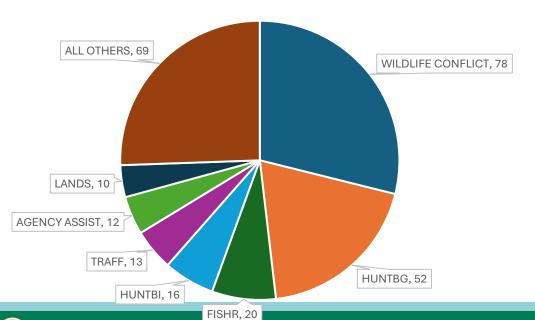


### **Detachment 13**

Asotin, Columbia, Garfield, & Whitman Counties 6 Funded Positions (1-SGT, 5-OFCs)

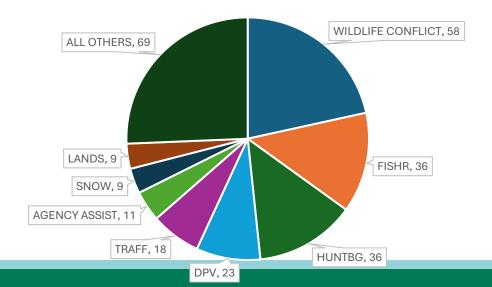
\*2024 added Asotin County officer position

### Detachment 13 - 2023 Calls





# Detachment 13 - 2023 Law Incident Reports





## Fish and Wildlife Recreation

**September 28 – National Hunting and Fishing Day** 

WDFW Annual event – Region 5 in 2024

### **Region 1 hosted in 2023**

- 540 youth + 355 adults
- WDFW staff from Region 1 and other regions
- Many volunteers and partner organizations
- Positive feedback from attendees and staff

### Popular Hunting and Fishing Opportunities in Region 1

- Salmon/steelhead
- Trout
- Warmwater
- Sturgeon
- Turkey
- Upland game birds
- Waterfowl
- Deer, elk, moose, bighorn sheep, black bear, cougar
- Private Lands Access Program









# **Questions?**