



Spokane Salmon Restoration

COLLABORATIVE

SSRC Progress and Planning

INITIATING GOVERNMENTS
CITIZEN COMMITTEE
FORMATION

SEPTEMBER 25, 2024

Initiating Government Resolutions and WA State Recognition

- ▶ Recognition by the State Feb. 13 2024
 - ▶ Required Resolutions from the 6 initiating governments, per RCW 77.85.050
- ▶ Initiating Governments
 - ▶ City of Spokane
 - ▶ Coeur d'Alene Tribe of Indians
 - ▶ Lincoln County
 - ▶ Spokane County
 - ▶ Spokane Tribe of Indians
 - ▶ Stevens County



Preparing Our Waters for Salmon



Salmon & People on the Spokane River



That Which Is Hoped For



Sign Up for Updates

Website Launch and Outreach

- ▶ Website – SpokaneSalmon.org
 - ▶ Background and Videos
 - ▶ Meeting Information and Minutes
 - ▶ Updates
- ▶ Presentations:
 - ▶ Commissions and Councils
 - ▶ Stakeholder groups, e.g.– Friends of the Little Spokane
 - ▶ Spokane River Forum Conference

About Us

In February 2024, the Washington State Recreation and Conservation Office (RCO) recognized the Spokane Salmon Restoration Collaborative (SSRC) as the Spokane River watershed lead entity.

Washington State's Salmon Recovery Act, specifically RCW 77.85.050, authorizes the formation of lead entities to develop local watershed strategies, make funding recommendations to the state's Salmon Recovery Funding Board (SRFB), and coordinate funding and implementation of habitat projects.

The SSRC will develop a habitat restoration strategy and recommend funding habitat projects that support reintroduction of non-ESA listed salmon and preservation of native redband trout in the Spokane River watershed. To learn more, visit [About Us](#).



Formation of Technical Committee

- ▶ Spring of 2022
- ▶ Includes agency, non-profit and university participants:
 - ▶ Tribes: Spokane Tribe of Indians, Coeur d'Alene Tribe
 - ▶ Agencies: WDFW, Ecology, Spokane Conservation District, Pend Oreille Conservation District, City of Spokane, Spokane County
 - ▶ Non-profits: Lands Council, Inland NW Lands Conservancy, Spokane Riverkeeper, Trout Unlimited
 - ▶ Universities: EWU, Gonzaga, Spokane Community College
 - ▶ Business: Avista

Limiting Factors Analysis and Habitat Restoration Planning

- ▶ Data Gaps Analysis
 - ▶ Identified where data was missing, and what data needed to be collected
 - ▶ Spokane River Watershed broken up into 500+ reaches (1-4km long)
- ▶ Ecosystem Diagnostic Treatment (EDT) Modeling
 - ▶ 2018 Model
 - ▶ 2025 Model
- ▶ 2024 & 2025 Data Collection

Data Gaps Analysis

- ▶ Developed by Cramer Fish Sciences (CFS)
- ▶ Guide for data collection
- ▶ Designed to update old data and collect data where there previously was none

EDT DATA GAPS ANALYSIS AND COLLECTION PROTOCOLS FOR THE SPOKANE RIVER SUBBASIN

Final Report



Prepared for:

Spokane Tribe of Indians & Spokane Lead Entity

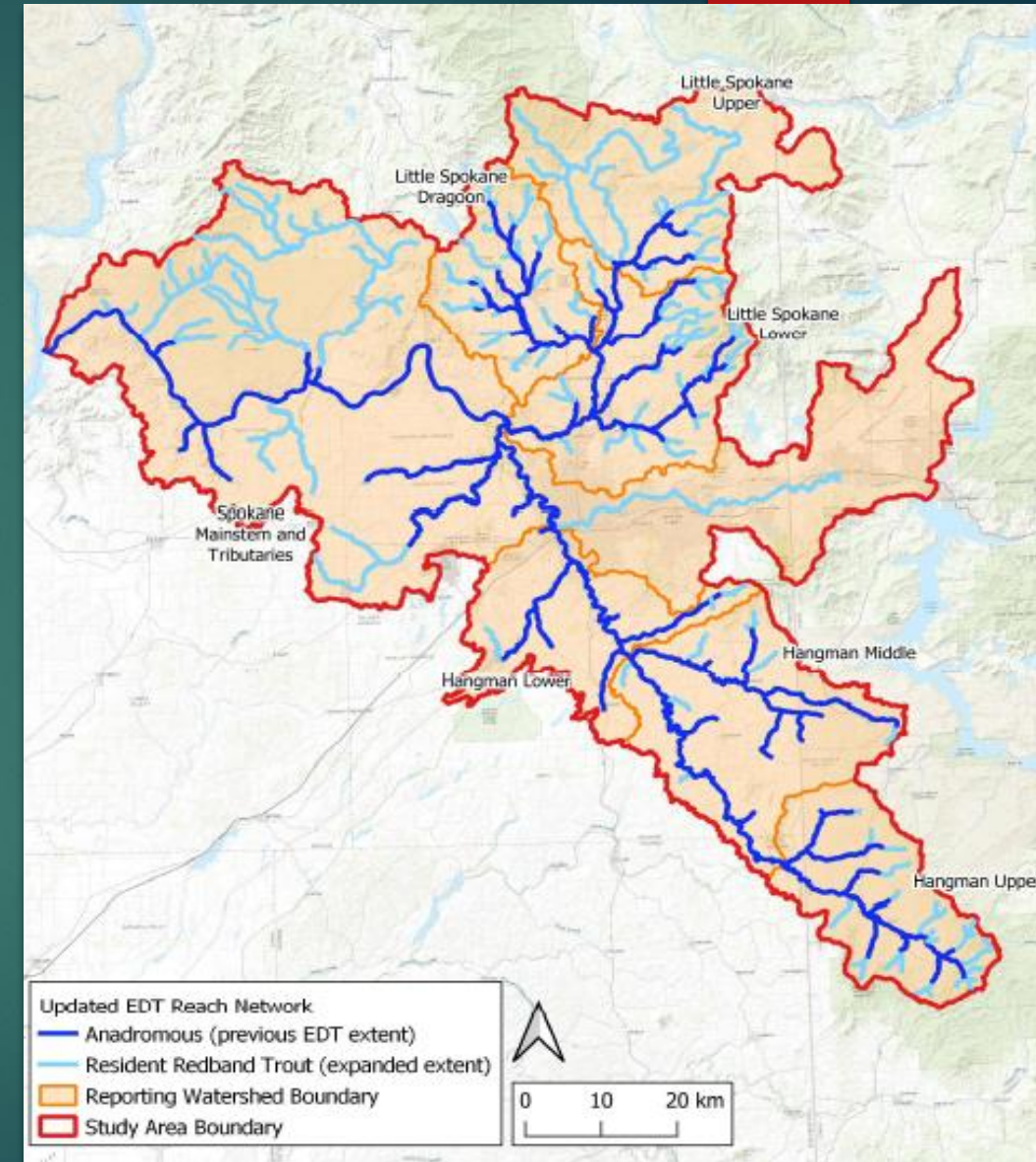
Prepared by:

Cramer Fish Sciences
7525 NE Ambassador Pl. Suite C.
Portland, OR 97220

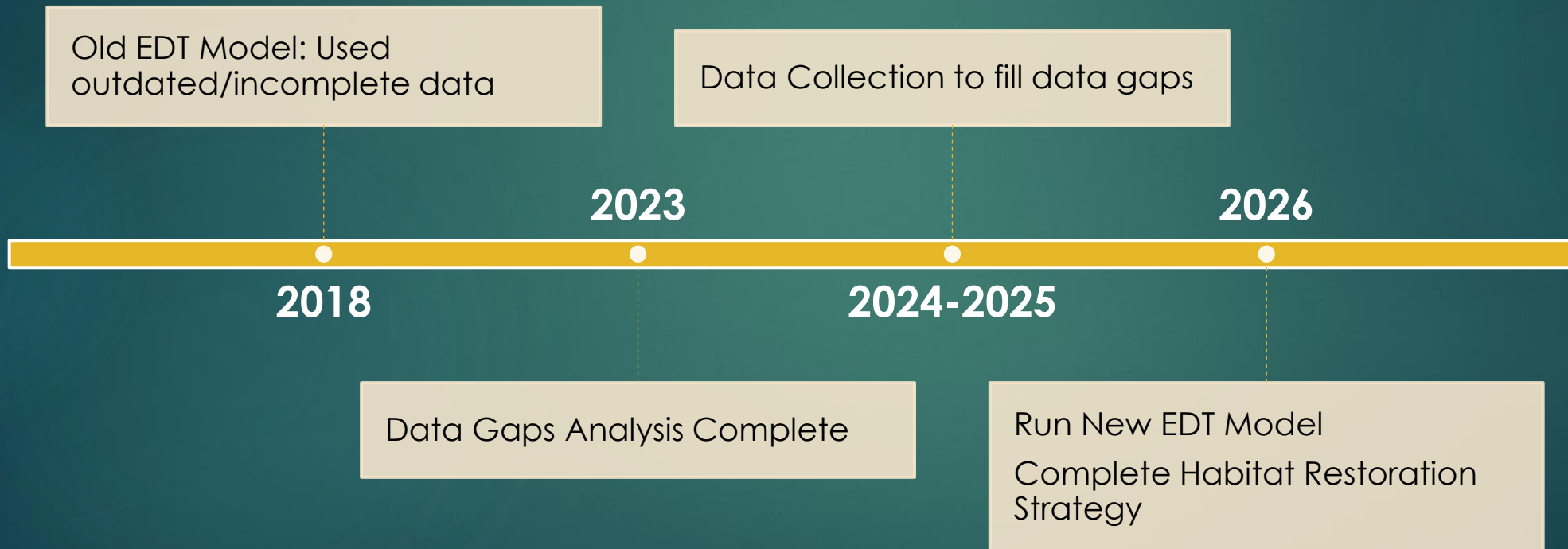
November 2023

EDT Modeling

- ▶ Data collected will be used to:
 - ▶ Conduct limiting factors analysis
 - ▶ Develop watershed restoration plan
 - ▶ Develop redband recovery plan
- ▶ Limiting Factors Analysis
 - ▶ Pinpoint components of the environment that would limit salmon reintroduction and preservation of native redband trout



Pathway to Habitat Restoration Strategy



2024 Data Collection

- ▶ Wrapped up first field season on Sept. 16 this year
- ▶ To date, 33 stream habitat surveys were conducted
 - ▶ Assuming the minimum 1km reach length, ~33 stream kilometers were surveyed from June-September
- ▶ 7 temperature loggers in the Little Spokane and STOI reservation tributaries
- ▶ eDNA samples taken at 12 different reaches in the Little Spokane tributaries

2024 Data Collection

- ▶ Spokane River Forum Interns
 - ▶ Rose Foundation Grant
- ▶ June-Sept
- ▶ Whitworth, EWU, Eckard

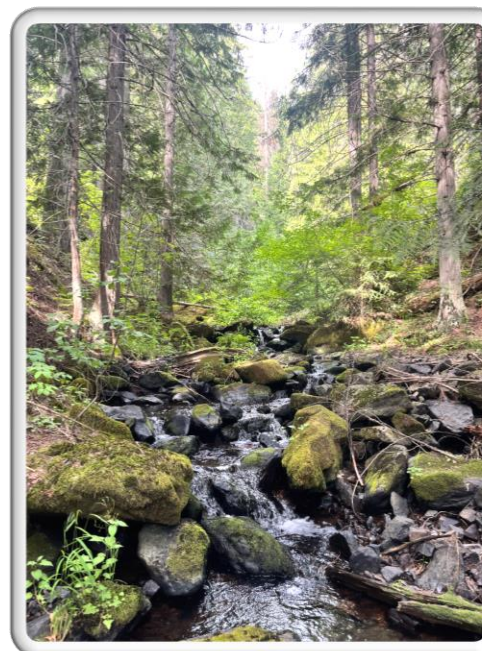


2025-2026: Habitat Restoration Plan

- ▶ Once limiting factors analysis is complete, SSRC will develop the strategy required to restore our watershed
- ▶ Will be guiding document to identify projects that will be submitted to the SRFB for funding



Habitat Restoration Strategy



2025 Overview

- ▶ Citizens and Technical Committee Meetings
- ▶ Continue Outreach
 - ▶ Private Landowners
- ▶ Continue Data Collection
 - ▶ BIA Grant for interns funded 2025
- ▶ Prepare for EDT run in 2026
 - ▶ Perform Limiting Factors Analysis

Current and Future Funding

- ▶ 2023-2025 Biennium : \$261,137
- ▶ 2025-2027 Biennium :
 - ▶ Capacity Funding : \$96,200 per year (\$192,400)
 - ▶ Legislative Line-Item Request : \$169,402
 - ▶ 2025 BIA Interns : \$50,000
 - ▶ 2026 Grant Round : Allocation Unknown
 - ▶ January 2027 : '26 Grant Round Habitat Projects Funded

Questions?

