

# Southeast Washington, Snake River Salmon Recovery



*Snake River  
Salmon Recovery*

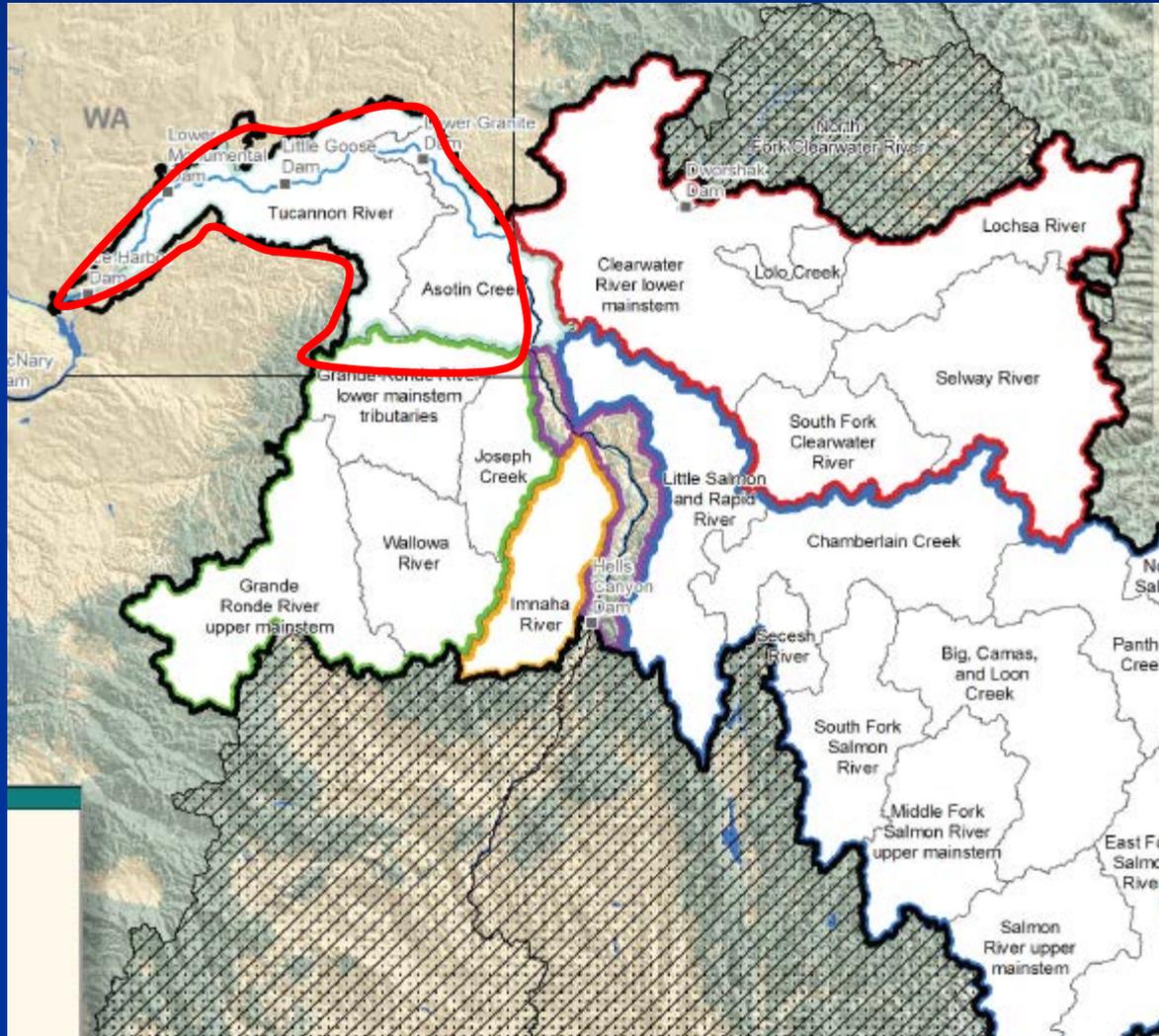
# Presentation Outline

- Orientation to the SEWMU area
- 2011 Update is complete
- State/Federal Oversight, approval and coordination
- Implementation and adaptive management
- Tucannon FCRPS BiOp Habitat Programmatic
- Fish and Habitat Monitoring:
- Outreach/collaboration/partnerships

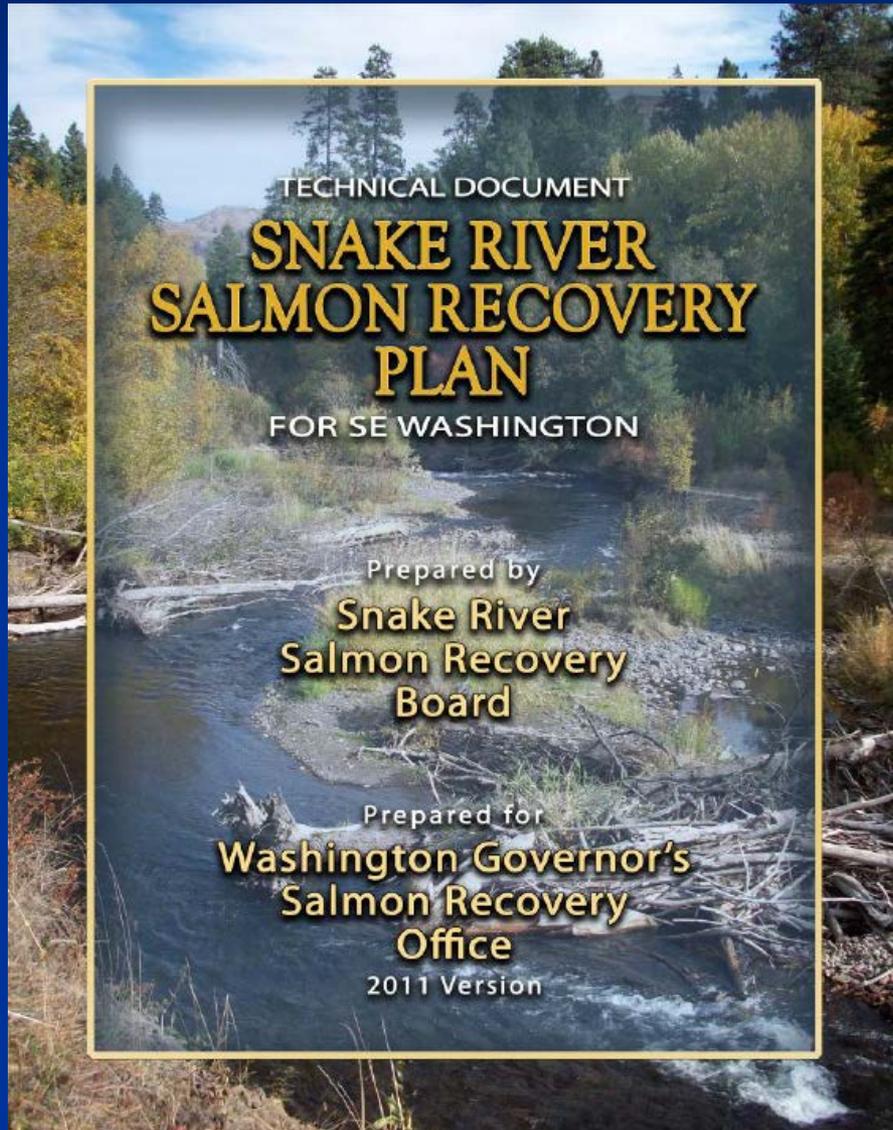
# Southeast Washington Management Unit

# Snake River DPS/ESU

Tucannon, Asotin, and parts of Grande Ronde, Wenaha, Joseph populations



# 2011 Update of the 2005 SEWEMU Recovery Plan is Done



# Oversight, Approval and Coordination

- The Snake River Salmon Recovery Board is managing and directing the habitat component of the salmon recovery program in SEWa
- The Washington Governor's Salmon Recovery Office and NOAA Recovery Coordinator provides oversight, policy direction and support
- Both GSRO and NOAA provide approval
- SRSRB, GSRO and NOAA coordinate very

# Implementation

- SRSRB is sponsoring watershed assessments, geomorphic assessments and conceptual project designs to identify specific restoration projects for others to implement (Roni et al approach is to treat the problem not the symptom) in areas emphasized by recovery plan
- Manage implementation work schedule with RTT that guide future projects in a loosely defined “targeted solicitation” framework

# Implementation

- Guiding or specifically approving more than \$5 million annually across SEWMU, primarily for habitat restoration and protection
- Manage multiple funding programs or provide direction for investments from other programs based on priorities in recovery plan

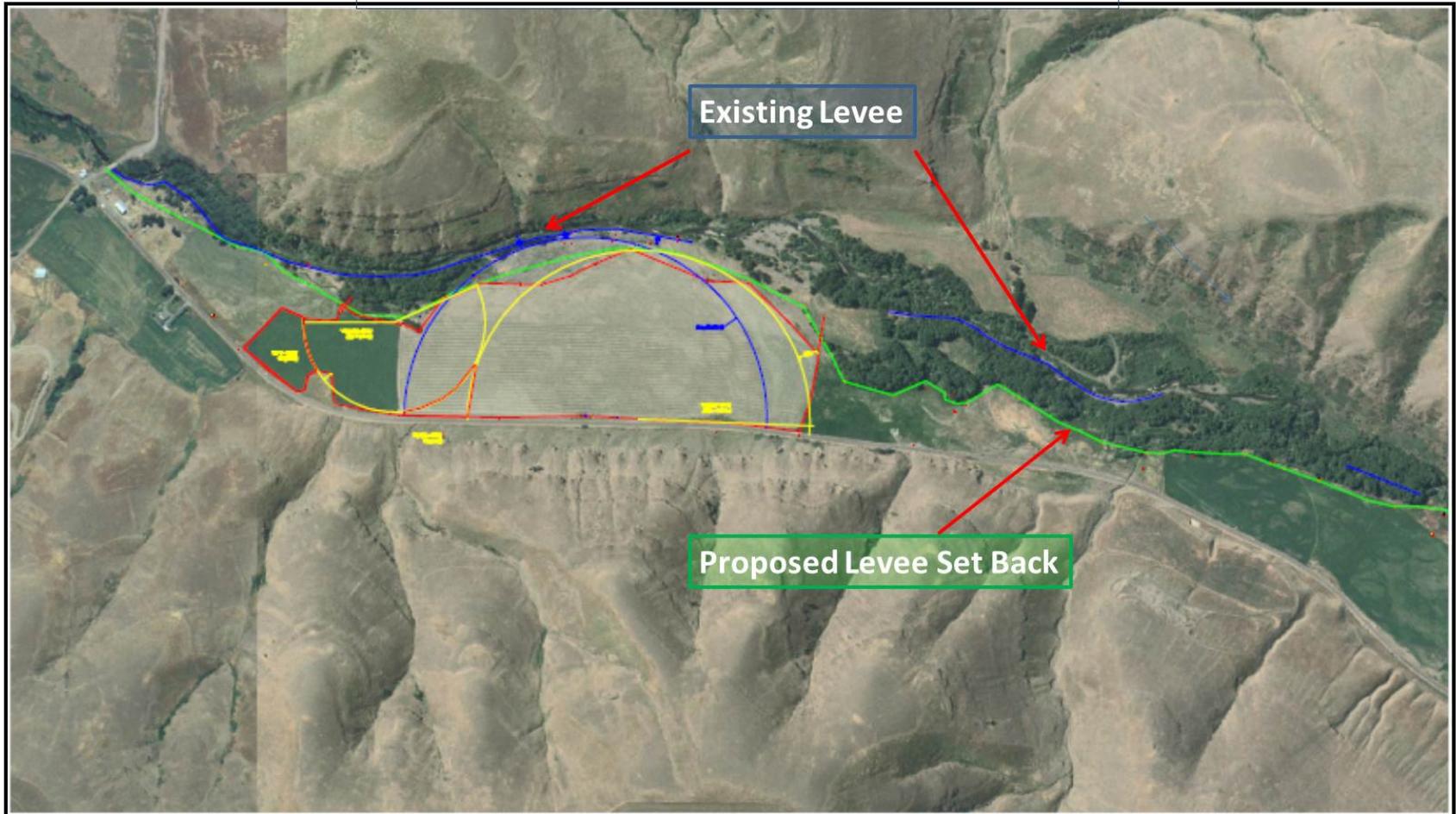


# Adaptive Management

- Results from status-trends, habitat effectiveness monitoring, geomorphic assessments and other studies are used to adaptively manage priorities and actions
- Updated 2011 SEWMU Recovery Plan reflects new information since 2005 but real-time information is reflected in annually updated implementation schedule and policies, recommendations or requests

# Geomorphic Assessment Provides Adaptive Management

## Tucannon River Level Set-Back



# Tucannon Spring Chinook FCRPS BiOp Habitat

## Programmatic

- 17% improvement is needed in the Tucannon to meet action agencies requirements
- BPA approached SRSRB to guide their investments based on recovery plan
- SRSRB awarded programmatic which commits BPA to fund \$1.3 million annually through 2018
- 28 discrete project areas and conceptual designs are ready for implementation based on recently completed geomorphic

# Fish and Habitat Monitoring

- Supporting WDFW fish-in fish-out in Asotin and Tucannon
- Funding habitat effectiveness and limited scale status-trend in Asotin via IMW; full CHaMP program in the Tucanon River
- Endorsing Tribal, State and Federal monitoring programs identified as needed on-going programs or new programs in the SEWMU recovery plan

# Outreach

- Extensive efforts to conduct both outreach and “in-reach”
- Outreach = public awareness and input
  - Civic groups, local governments, stakeholder organizations
- In-reach = coordination and partnerships
  - Tribes, state and federal agencies, and other partner organizations (conservation districts, watershed groups, fish enhancement organizations, etc)

# Thank You – Questions?



**Snake River  
Salmon Recovery**