



Priority Habitats & Species Program

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Priority Habitats & Species

- Since 1990 PHS is <u>how</u> WDFW provides info to inform land use decision making
- Court-recognized source of Best Available
 Science
- ► PHS Uses:
 - Critical Area Ordinance (CAO) updates
 - Planning/permitting development projects & harvest
 - Informing mitigation projects
 - Acquisition planning; managing land for wildlife









...But what IS PHS?

- Principle means to provide important fish, wildlife, & habitat information for land use planning to:
 - Local governments
- Private landowners

State agencies

- Tribal biologists
- Federal agencies
- Primary means to transfers fish and wildlife information from experts to those that affect land use changes.



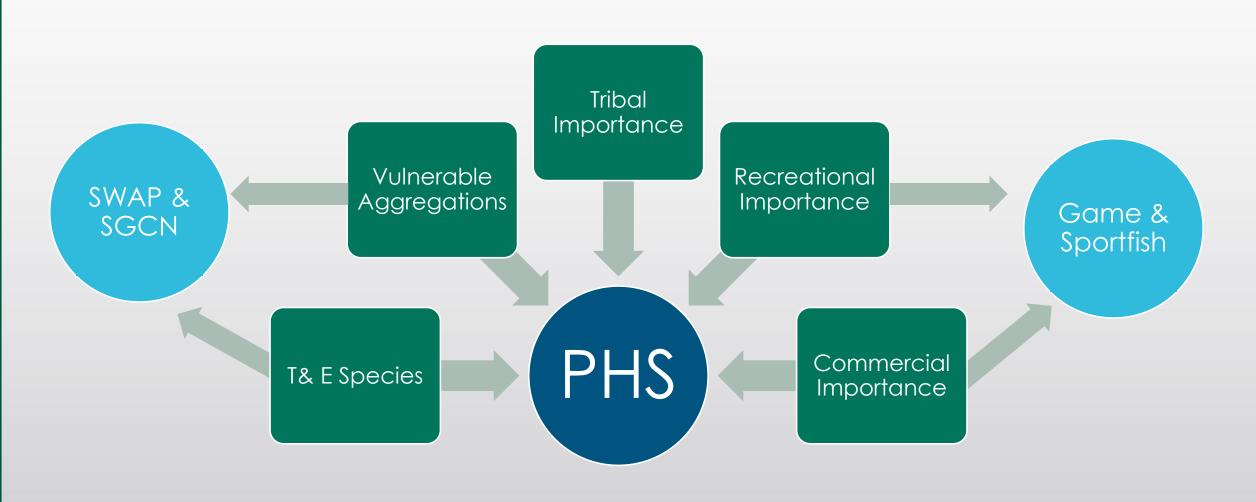








PHS is One DFW





What PHS IS and IS NOT



PHS <u>IS</u>	PHS IS NOT
A suite of info and tools	Just a list, management recommendations, or a map
Guidelines and advice	Regulations
Key species/habitats vulnerable to harm via land use change	An exhaustive list of species/habitats
A general tool that requiring skillful application	A cookbook providing a ready answers for all cases



Priority Habitat and Species Suite

- PHS List
 - Criteria-based; listed, vulnerable, or culturally significant
- PHS Maps
 - Known locations of Species and Habitats
 - High Resolution Change Detection
- ► PHS Management Recommendations
 - Synthesis of science-based land management considerations











Priority Habitat and Species Suite

- PHS Technical Advice
 - Site-specific, situation-specific advice from Habitat **Biologists**
 - Headquarters and Regionally
- PHS Monitoring and Adaptive Management
 - Tools to evaluate and improve land use management and habitat









Current In Progress Products

High Resolution Change Detection Maps







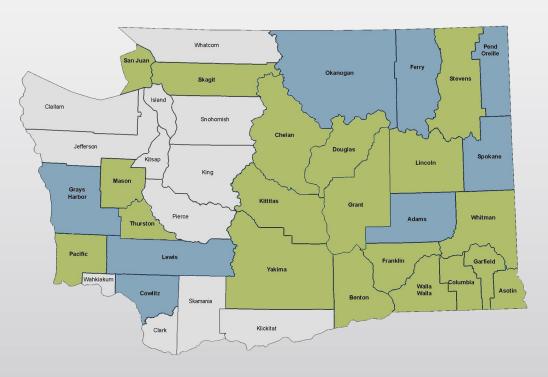




Current In Progress Products

- High Resolution Change Detection Maps
- Voluntary Stewardship Program

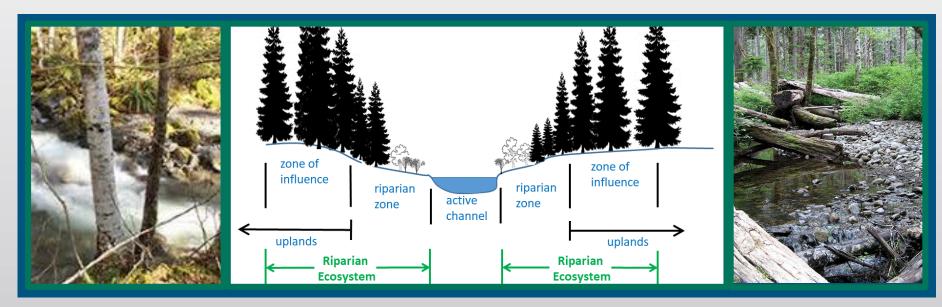






Current In Progress Products

- High Resolution Change Detection Maps
- Voluntary Stewardship Program
- Riparian Ecosystems Science Synthesis (Volume 1) and Management Guidelines (Volume 2)





Modernization of PHS

- Updating lists
- Improving recommendations
- Filling information gaps
- Streamlining agencywide data

- Enhance training materials
- Increase technical assistance
- Improve customer service





Forward Looking...





