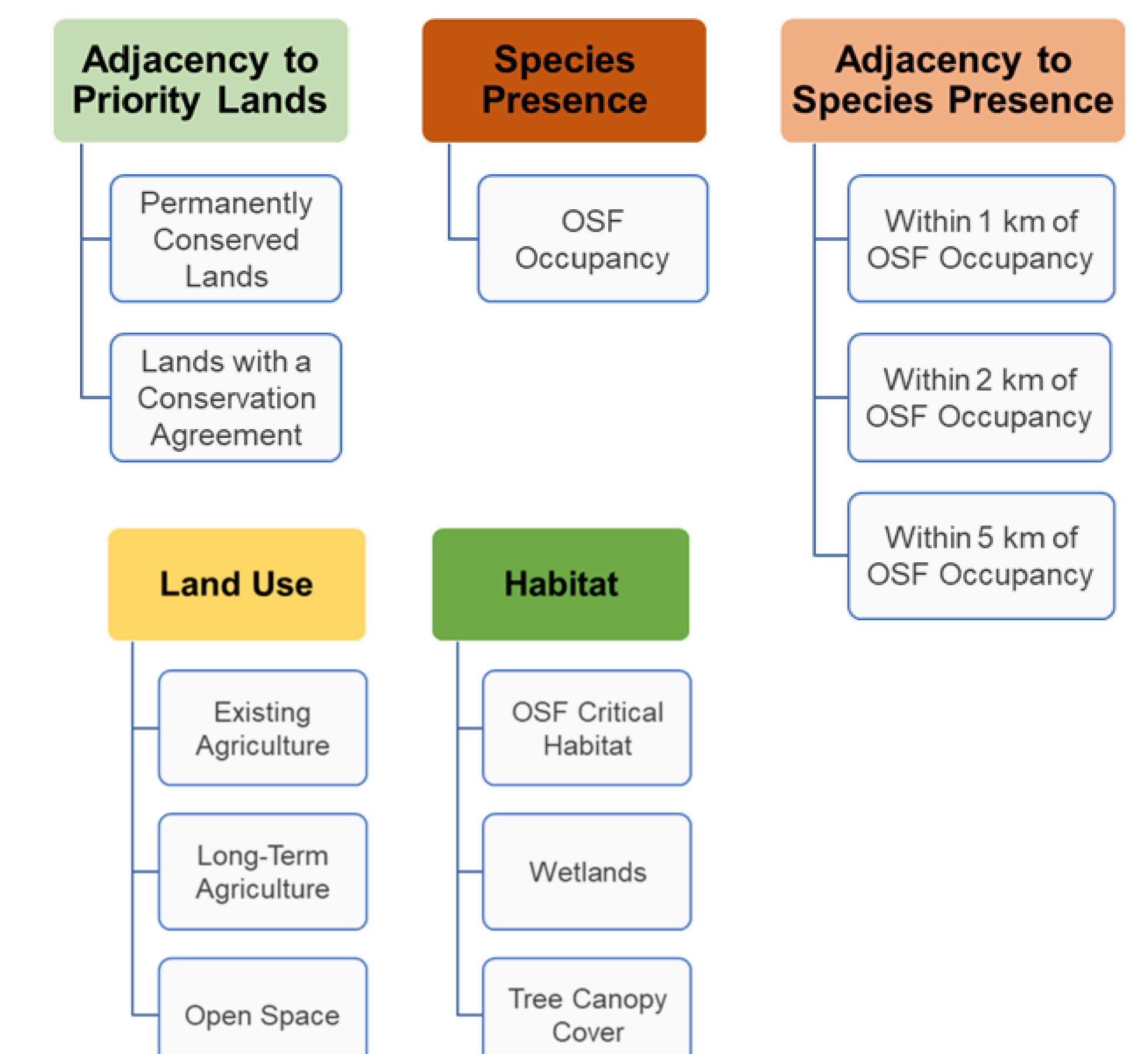
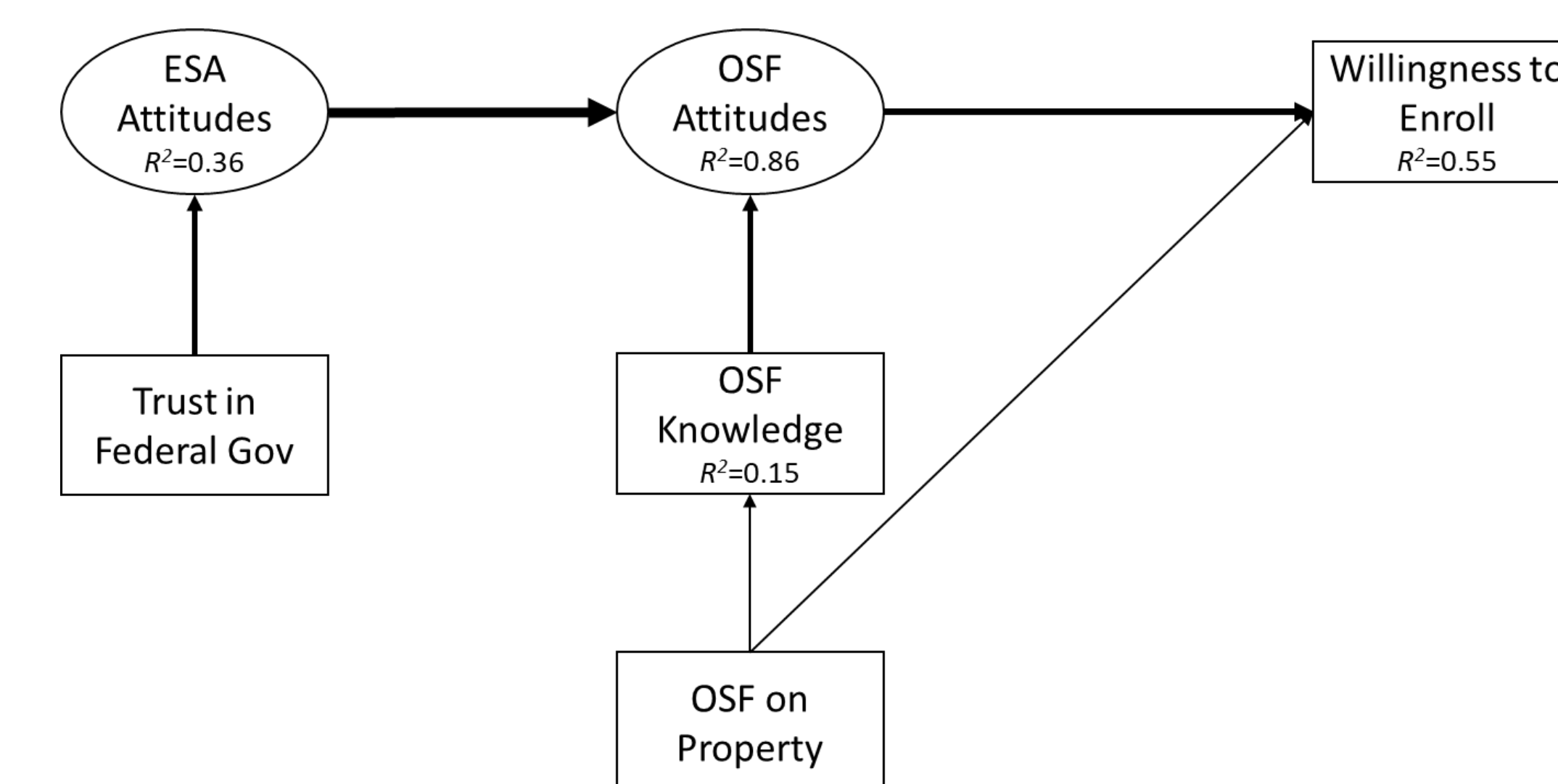


Oregon Spotted Frog Translocation

Washington Department of Fish Wildlife, Thurston Conservation District, U.S Fish & Wildlife



Washington Department of
FISH & WILDLIFE



1

Translocation Feasibility WDFW

- Successful outcomes maximized with careful planning
- Evaluate potential release sites for suitable habitat, environment and predators (more than 1 year)
- Consider source populations and timing/stage of frogs
- Identify nearby recipient habitats with similar or better habitat
- Focus on pre-metamorphic life stages
- Select from abundant, genetically healthy populations
- Genomics highlight good source populations for future efforts
- Genomics can identify populations with low genetic diversity that could benefit from increased connectivity
- If approved, coordinate translocation efforts with USFWS and WDFW
- Evaluate post-release environmental factors and introduction success

2

OSF Landowner Engagement Thurston Conservation District

- **Barriers to Willingness**
 - Loss of property value
 - Concerns about regulation
 - Government involvement
- **Landowner Priority & Needs**
 - Stewardship & habitat enhancement
 - Decision making authority
 - Awareness & education
 - Regulatory assurance
- **Next Steps**
 - Continued partnership on landowner education & engagement opportunities
 - Collaboration on the development of a Conservation Benefits Agreement
 - Coordinated on-the-ground project implementation
- **We Learned**
 - Willingness is strongly driven by attitudes
 - Trust in federal government is connected to attitudes
 - Familiarity with OSF shapes positive attitudes

3

OSF Habitat Model U.S Fish & Wildlife - Partners for Fish & Wildlife

- Designed to identify and prioritize parcels within the Black River watershed for the OSF. By
- evaluating factors such as land use, habitat quality, adjacency to priority lands, and OSF occupancy, the model helps determine which areas are most suitable for supporting and expanding OSF populations.
- This tool provides a structured approach to guide habitat enhancement, restoration, and potential translocation efforts, ensuring that conservation activities are focused on the most promising areas for OSF conservation efforts.

Project Name

Status

Budget

Location

OSF Translocation
Feasibility

Planning

\$57,950

Black River
Basin

Project Goal: Assessing the feasibility of translocations to enhance the ASRP's goals for the conservation of Oregon spotted frogs (*Rana pretiosa*).

