



Priority Wildlife Connectivity Areas in Oregon:

Results from the Oregon Connectivity Assessment and Mapping Project

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Oregon Department of Fish and Wildlife



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Outline

- Importance of connected habitats
- OCAMP
 - Project overview
 - Methods
- Priority Wildlife Connectivity Areas (PWCAs)
- Implementation
- Data Access

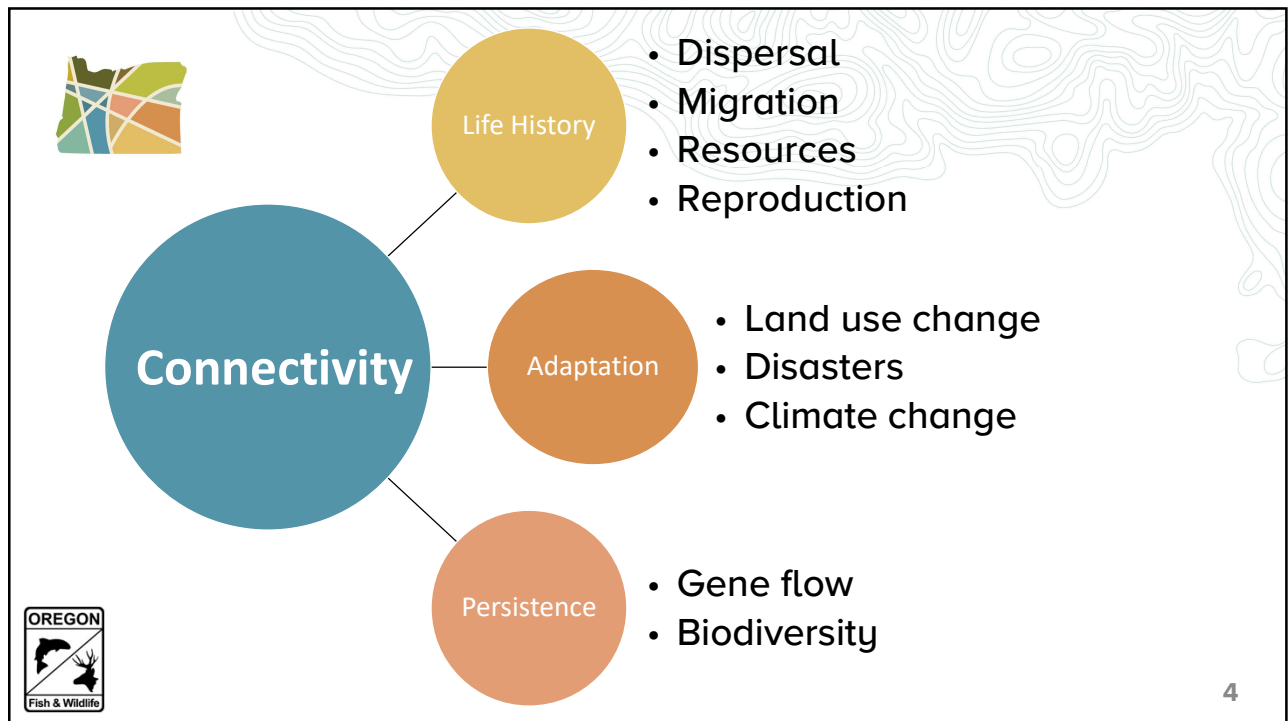


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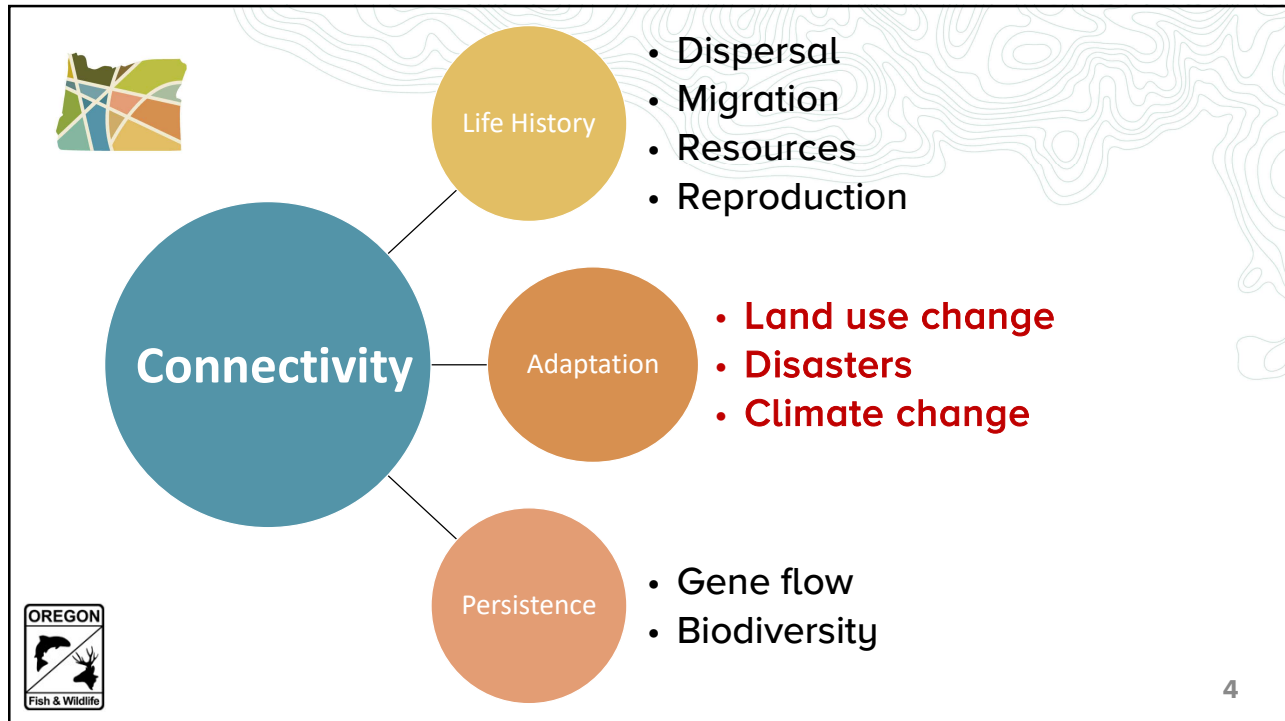
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Where are the most important areas for wildlife connectivity?

OREGON Fish & Wildlife

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Oregon Connectivity Assessment and Mapping Project

2019-2022

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Portland State UNIVERSITY



SAMARA GROUP

Dr. Rachel Wheat
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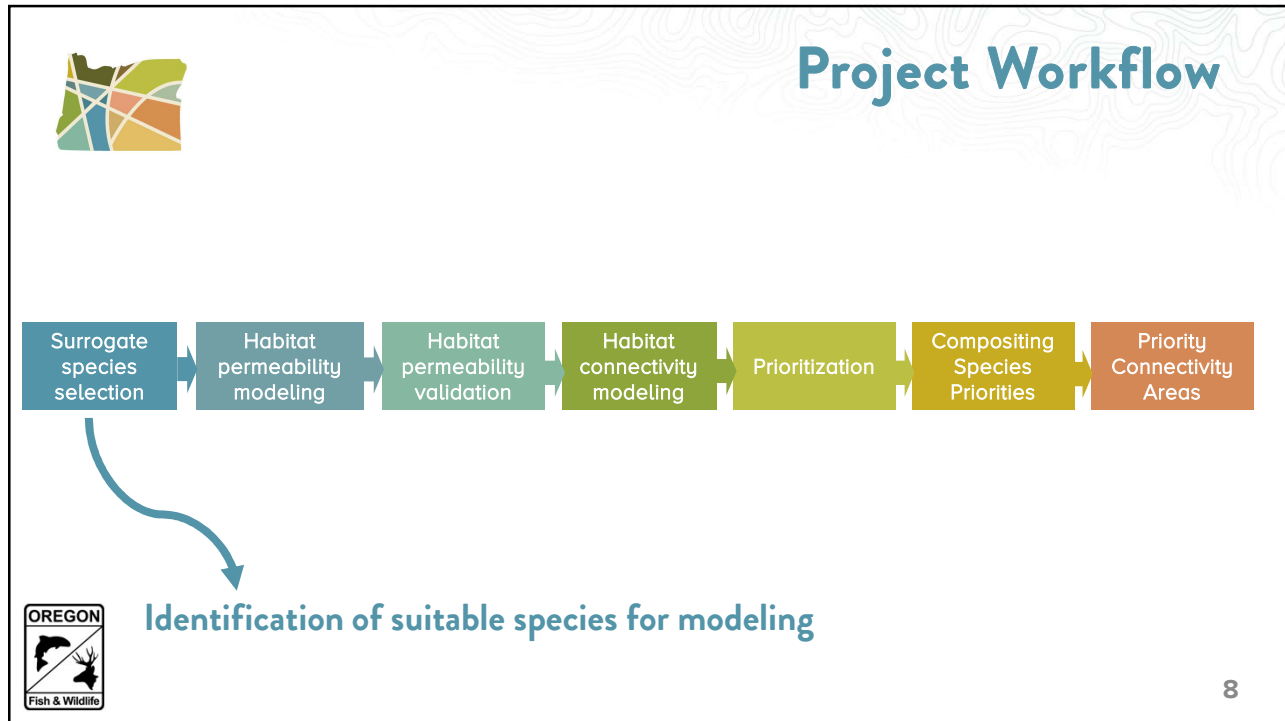
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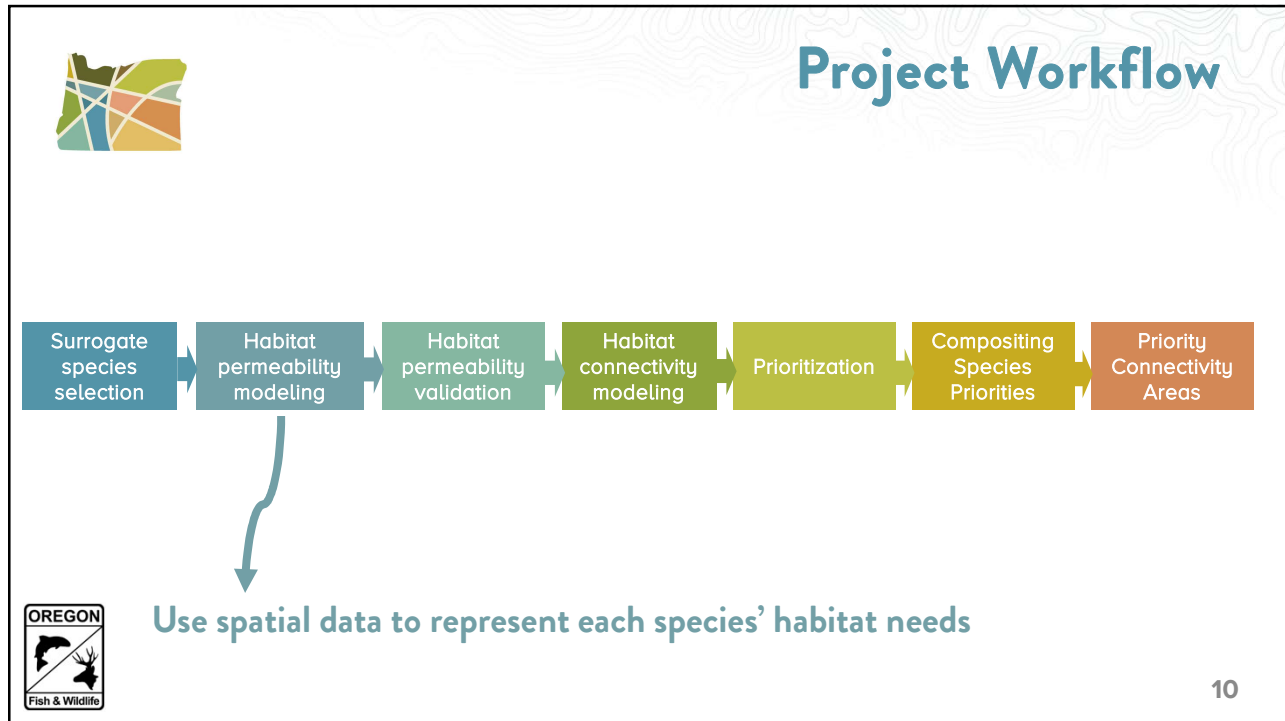
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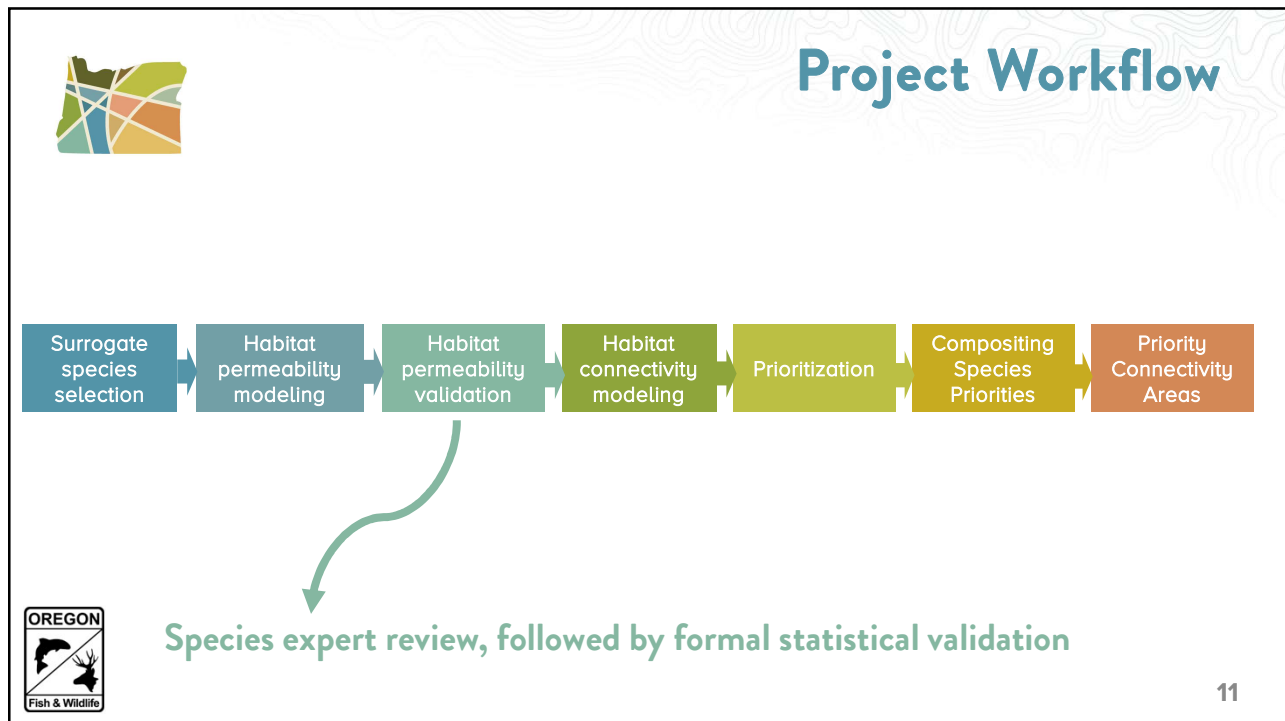
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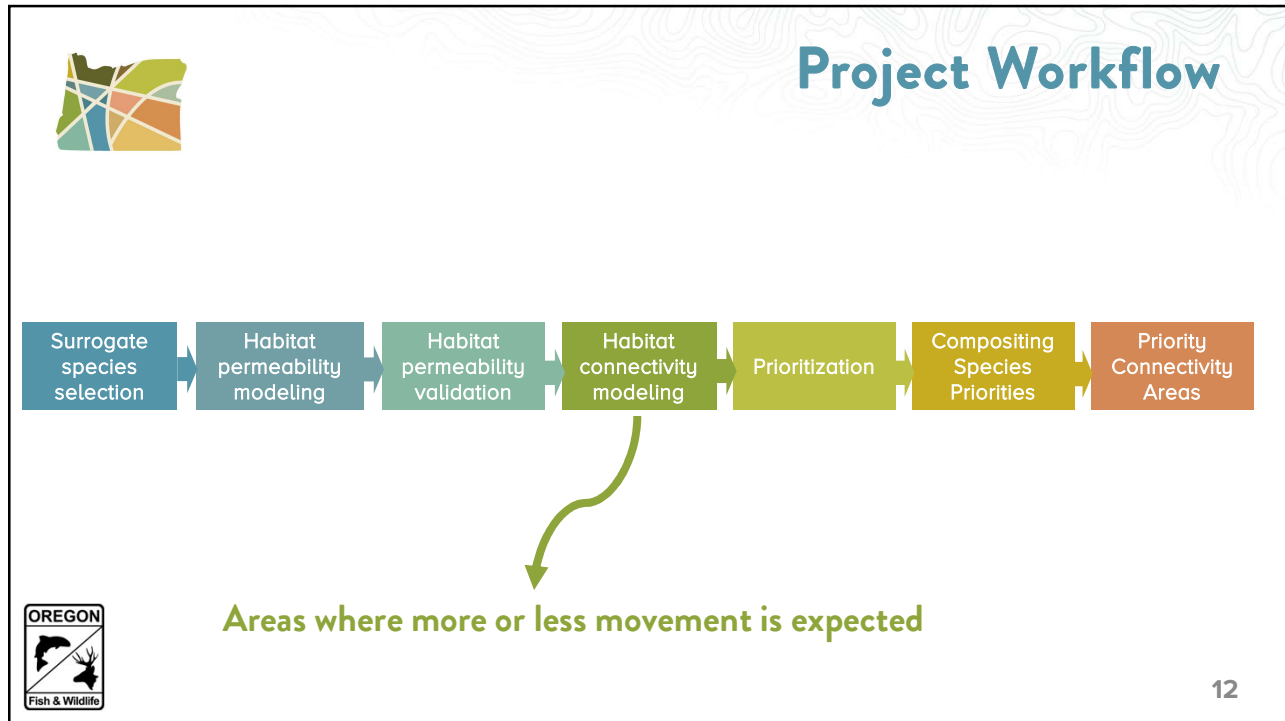
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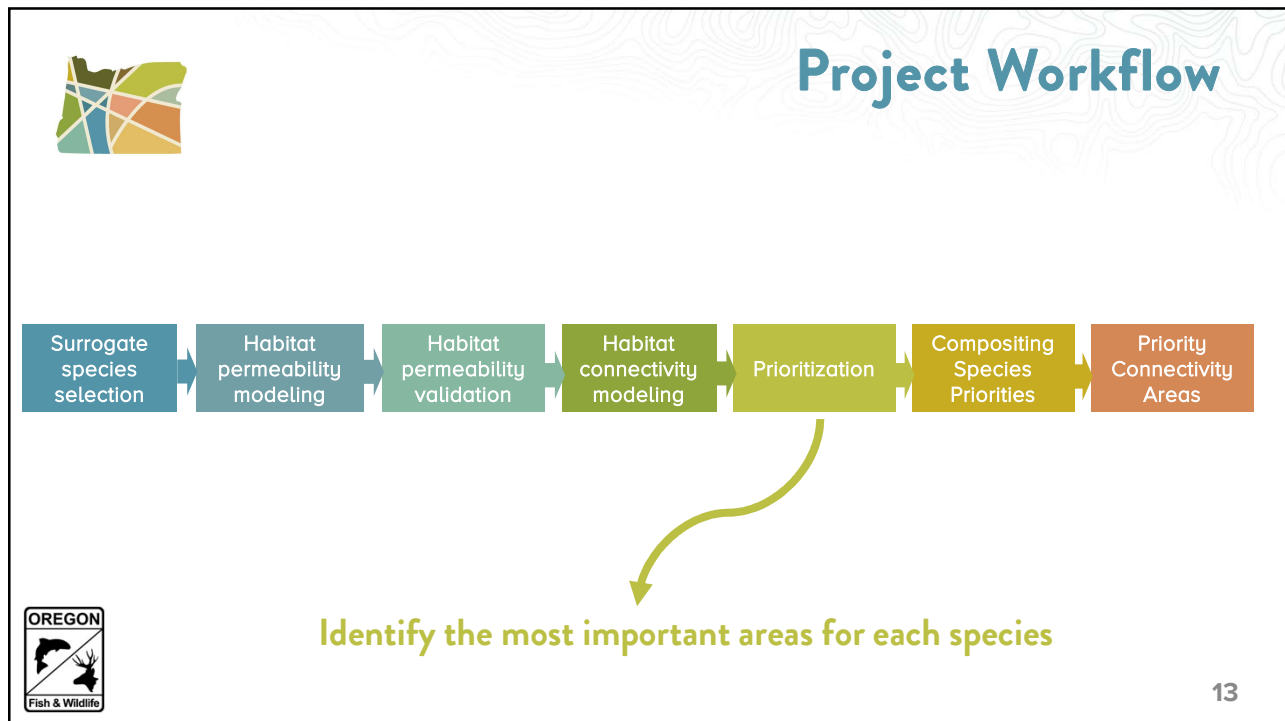
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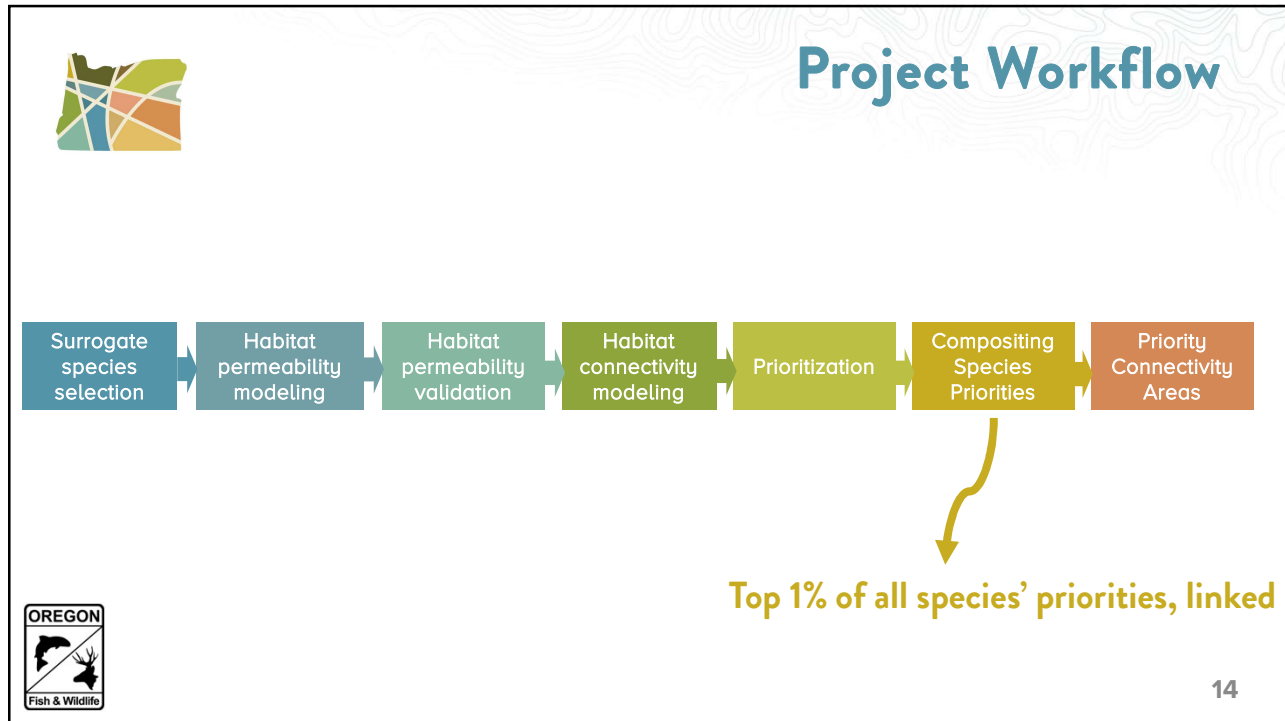
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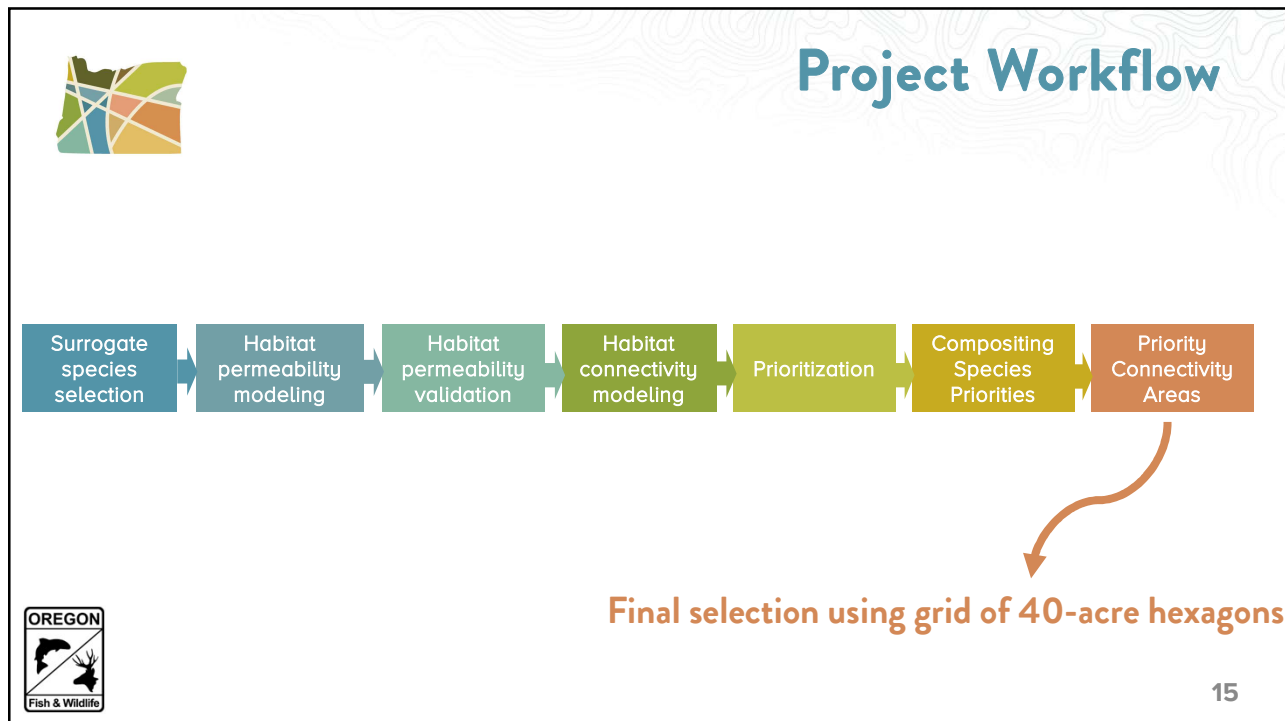
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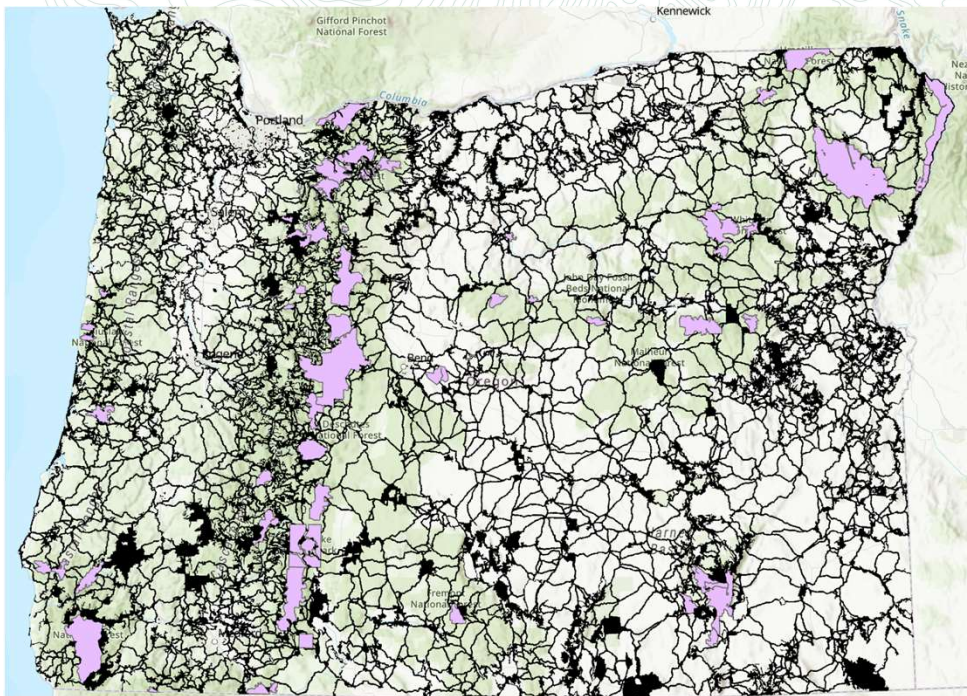


Priority Wildlife Connectivity Areas (PWCAs)



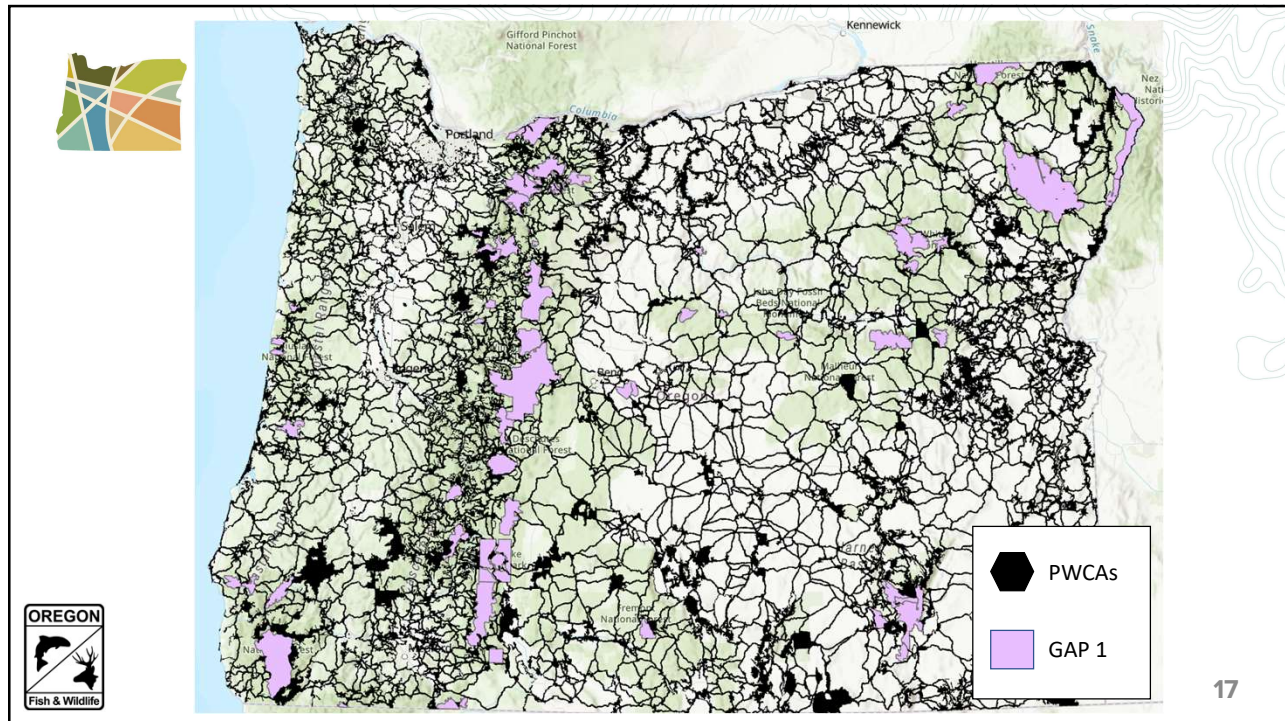
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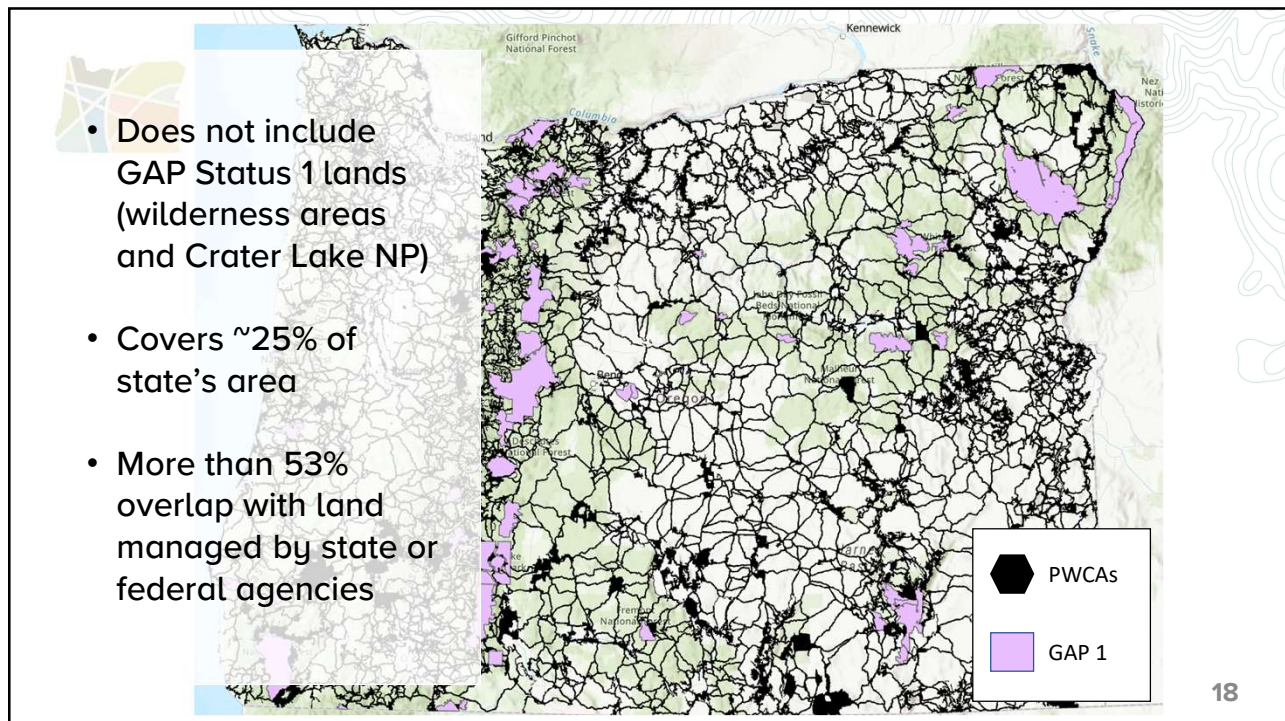
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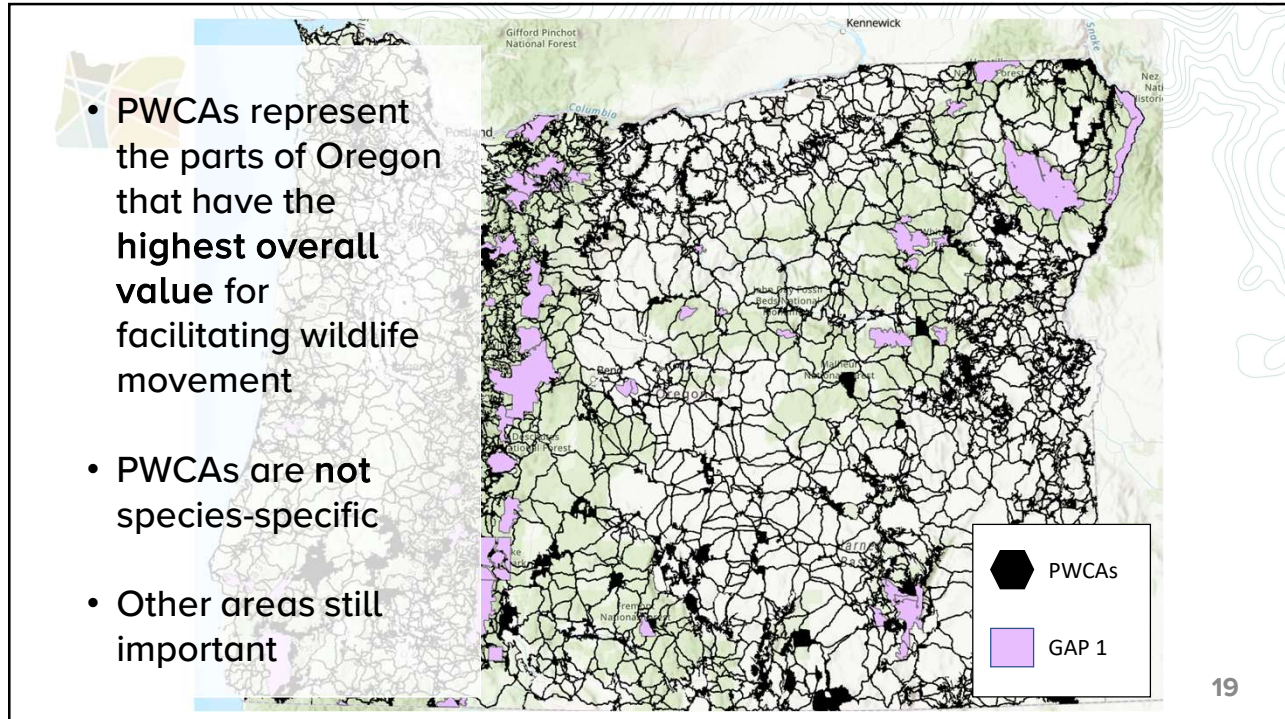
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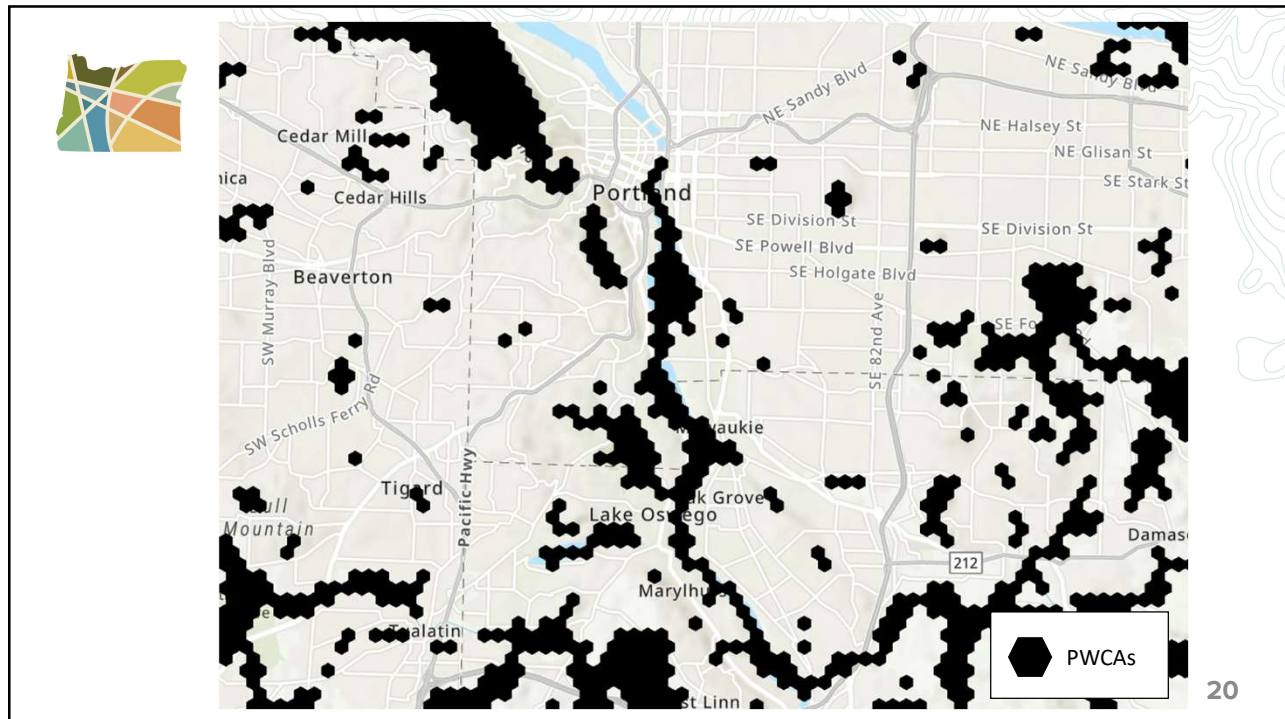


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Implementation



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- Priorities for enhancement, restoration, protection, and transportation mitigation
- Technical guidance and best management practices
- Implementation of Climate and Ocean Change Policy and Fish and Wildlife Habitat Mitigation Policy
- Updates to Oregon Conservation Strategy

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Oregon Wildlife Connectivity Implementation Plan



- Outlines eight priority actions for the next five years toward integrating wildlife connectivity priorities into ODFW’s strategies, plans, and projects
- Plan will be revisited/updated every five years

23

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HB 2834 (2019)--Wildlife Corridor Action Plan

- To “preserve long-term habitat connectivity for wildlife”
- Based on OCAMP results
 - Priority areas tied to specific recommendations
- “shall provide guidance for all state agencies”
- Plan will be reviewed and updated every five years



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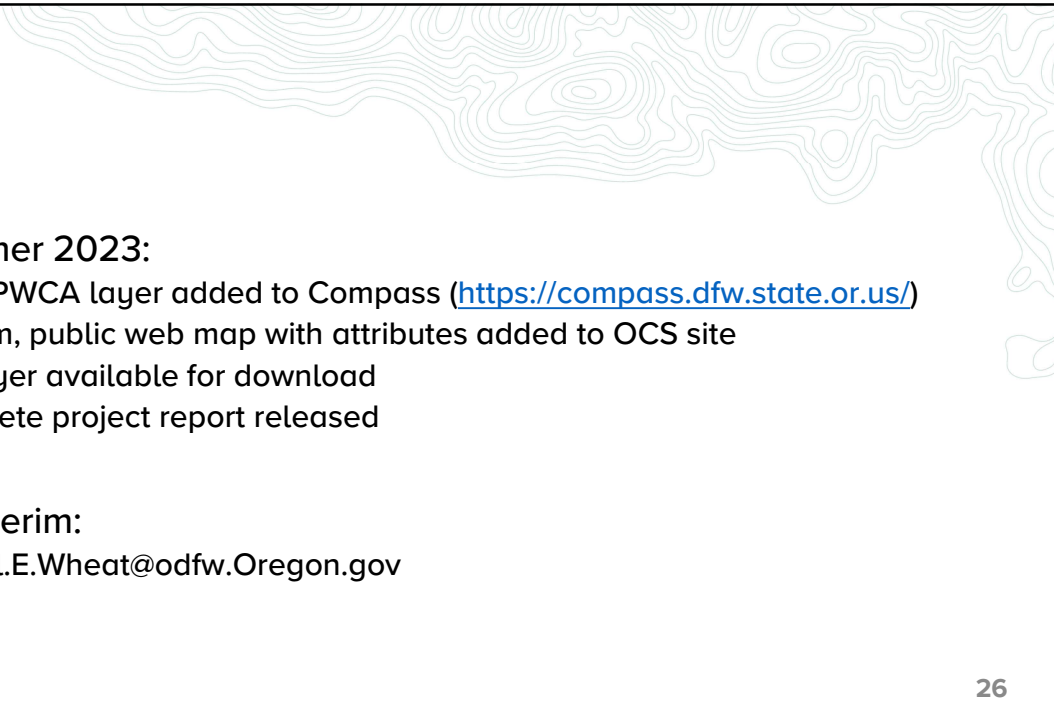



Data Access




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- By summer 2023:
 - Basic PWCA layer added to Compass (<https://compass.dfw.state.or.us/>)
 - Custom, public web map with attributes added to OCS site
 - GIS layer available for download
 - Complete project report released
- In the interim:
 - Rachel.E.Wheat@odfw.Oregon.gov



26

28

