State of the State Oregon Fish Screening and Passage Program

Northwest Fish Screen and Passage Workshop

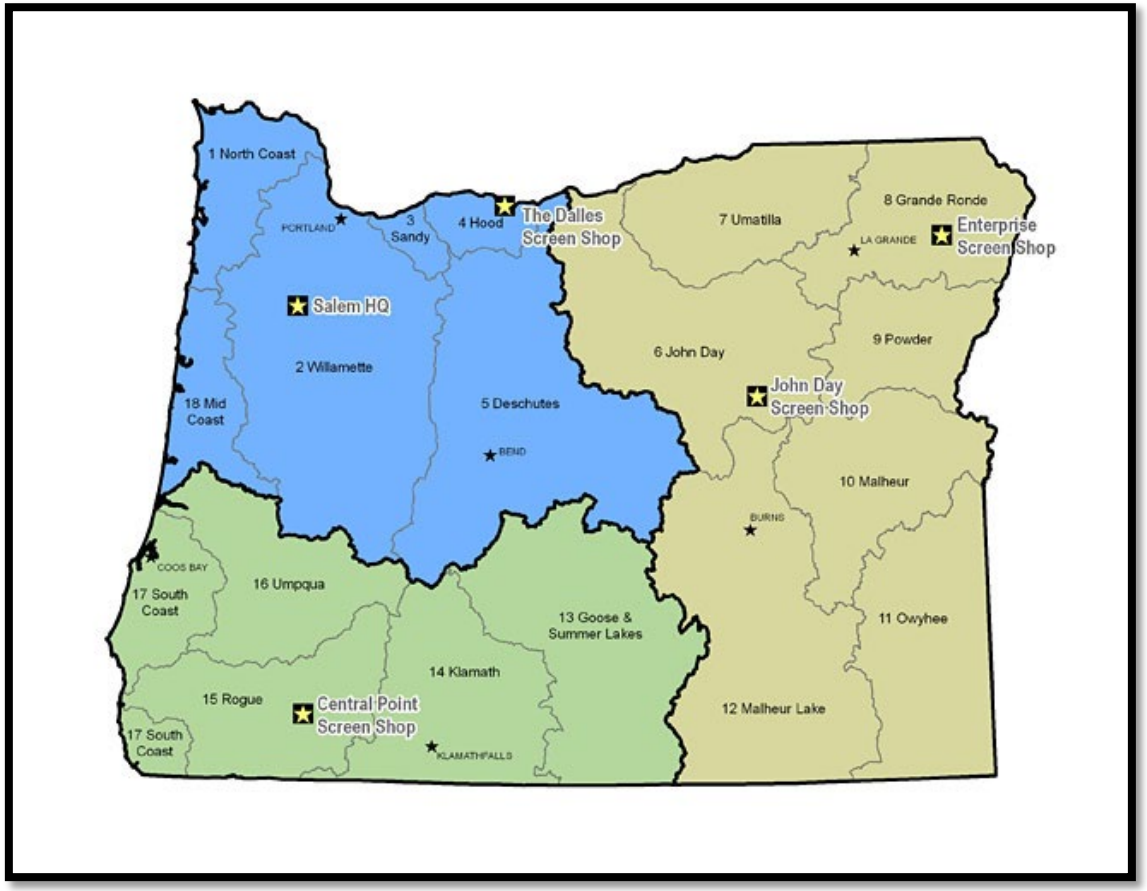
Enterprise, Oregon
September 15, 2026

Katherine Nordholm
Statewide Fish Screening and Passage Coordinator

Oregon Department of Fish and Wildlife



Screen Shops and Program Staff



Screens and Passage Program

- Central Point
- The Dalles
- John Day
- Enterprise
- Salem HQ

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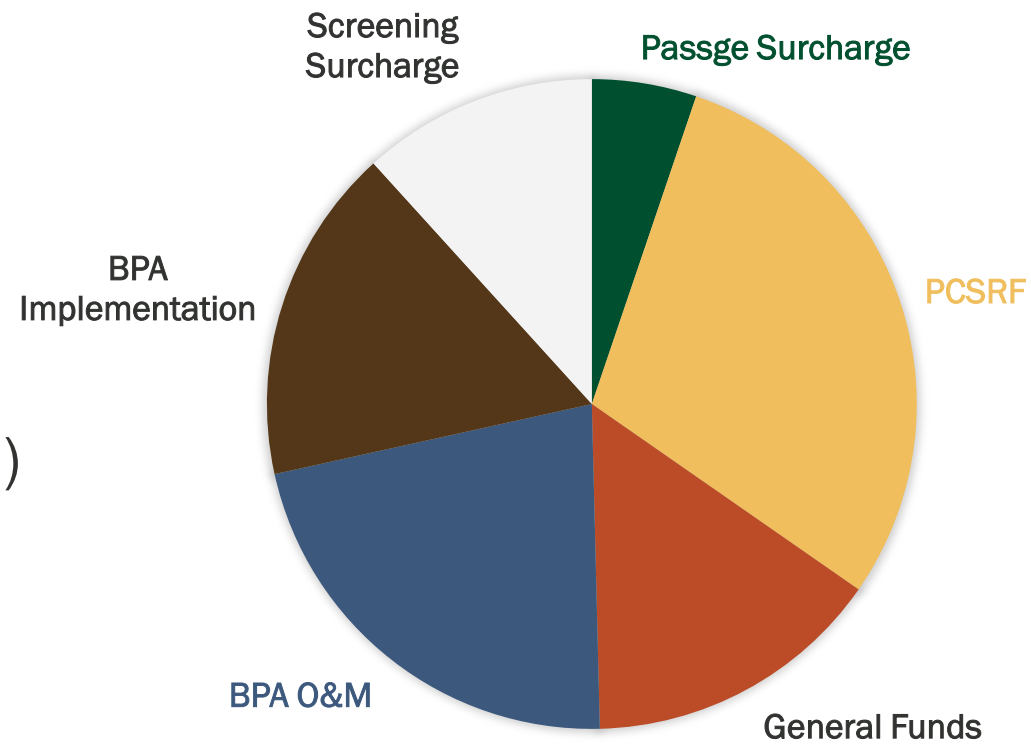
Program Implementation

- Cost Share Program
  - 60% ODFW (State) Funds
  - 40% Water User or Other Funds
  - Maintenance Requirement
- Fish Screen Tax Credit
  - 50% of the net certified screen cost
  - Up to $5,000
- Screens and Passage Technical Assistance
- Fish Screen Inspection Certifications
- Administration of Additional Funding



Funding for Screens and Passage Program

- Bonneville Power Administration (BPA)
- Pacific Coast Salmon Recovery Funds (PCSRF)
- Angling License Surcharge ($1.00)
  - *0.75 to Screens Program*
  - *0.25 to Passage Program*
- General Fund (Oregon Tax)



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Additional Funding for Screens and Passage Projects

- American Rescue Plan Act (ARPA)
  - ($6 million) 2023-2027
- Lottery Revenue Bonds
  - ($8.75 million) 2025-2028
- BPA Reserves Distribution Clause
  - ($5,411,989) 2025-2027
- PCSRF for Cultural Surveys
  - ($300,000) 2025-2027



Lottery Revenue Bond Funds and ARPA

$13.75 million between both funding sources

- **25 projects** that address high-priority fish passage and screening sites
- Improve fish passage to more than **470 miles of habitat**,
- Restore **182 acres** of tidal wetlands
- **Screen nearly 1,600 cubic feet per second** of diverted water.



Mirror Pond Fish Passage Barrier

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Murphy Dam Removal

- Improves access to 100 miles of spawning and rearing habitat in the Applegate River.
- Moves the POD downstream and is installing a screened pump station

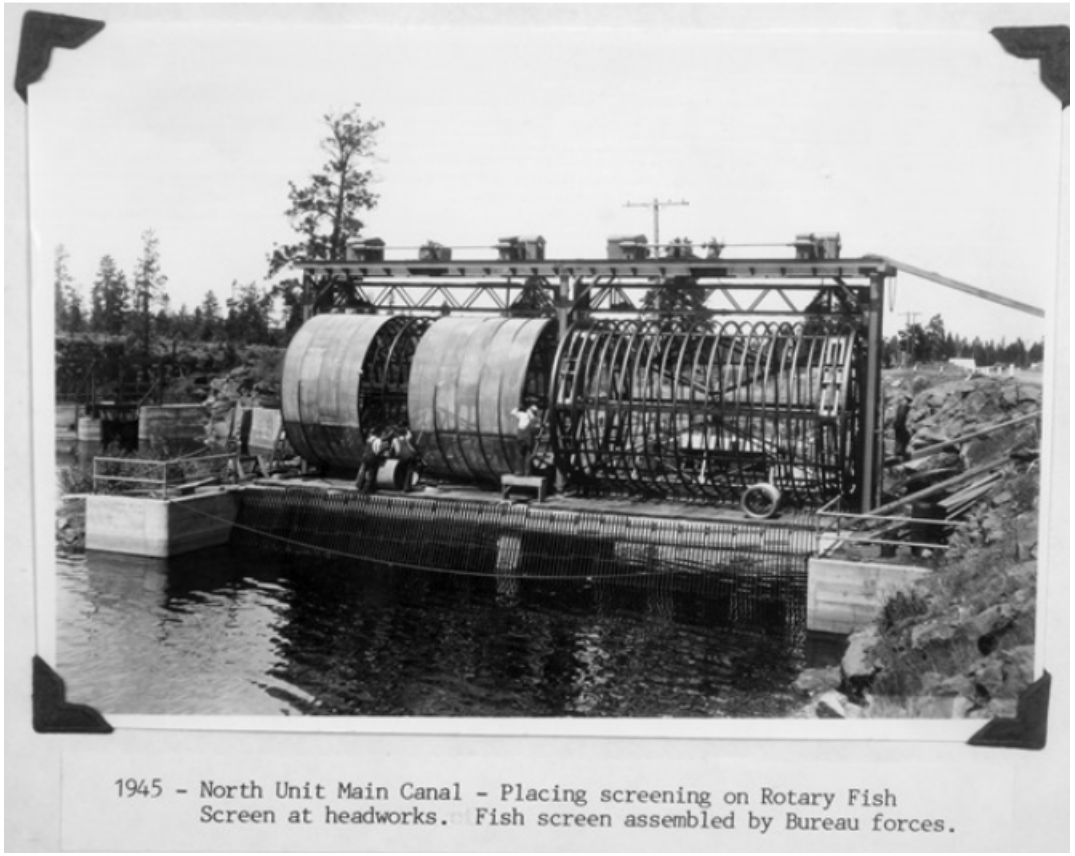




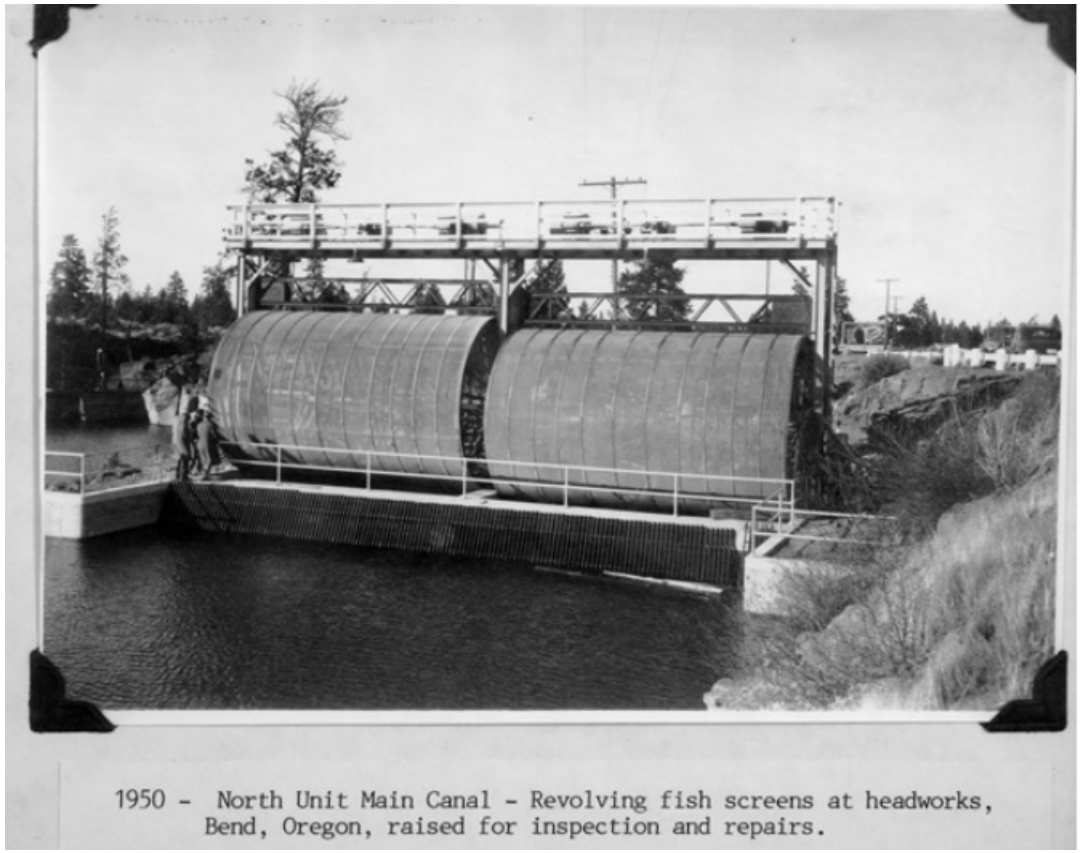
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NUID Canal Screen

- 1,101 CFS Diversion on the Deschutes River
- $10 Million Upgrade
- Under construction right now!



1945 - North Unit Main Canal - Placing screening on Rotary Fish Screen at headworks. Fish screen assembled by Bureau forces.



1950 - North Unit Main Canal - Revolving fish screens at headworks, Bend, Oregon, raised for inspection and repairs.

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BPA RDC Funds

- $5.4 Million
- Facilities Upgrades
- New Equipment
- Equipment Upgrades
- Stockpile Screen Supplies and Materials
- Six High-Priority Screen Replacement Projects







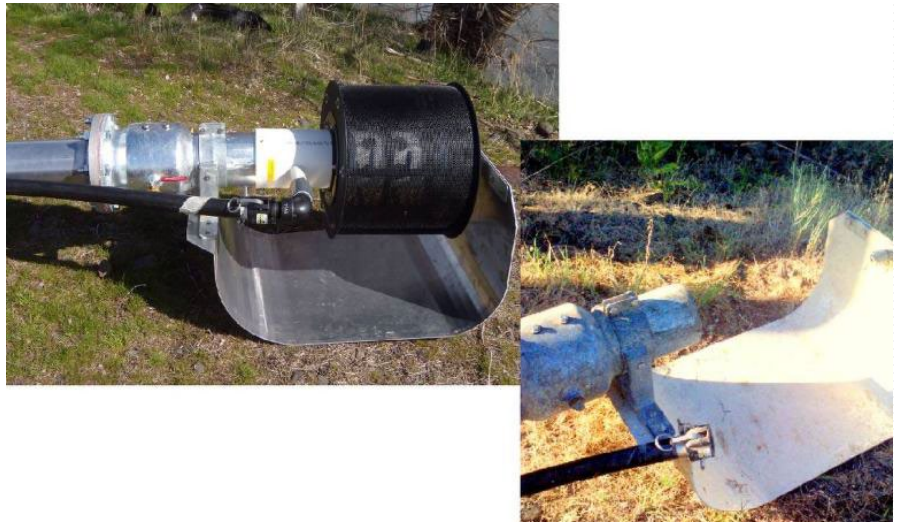


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PCSRF Funds For Cultural Compliance

- HISTORIC PROPERTY means any prehistoric or historic district, site, building, structure, or object included in, or eligible for inclusion in, the National Register of Historic Places.

EXEMPT from Section 106 Review	**ASSESSED for Exemptions from Section 106 Review**	**REQUIRE FULL** Section 106 Review
• Activities with **very minimal to no potential to cause effect** to historic properties.	• Activities with **variable potential to affect historic properties**	• **Activities with potential to affect historic properties**





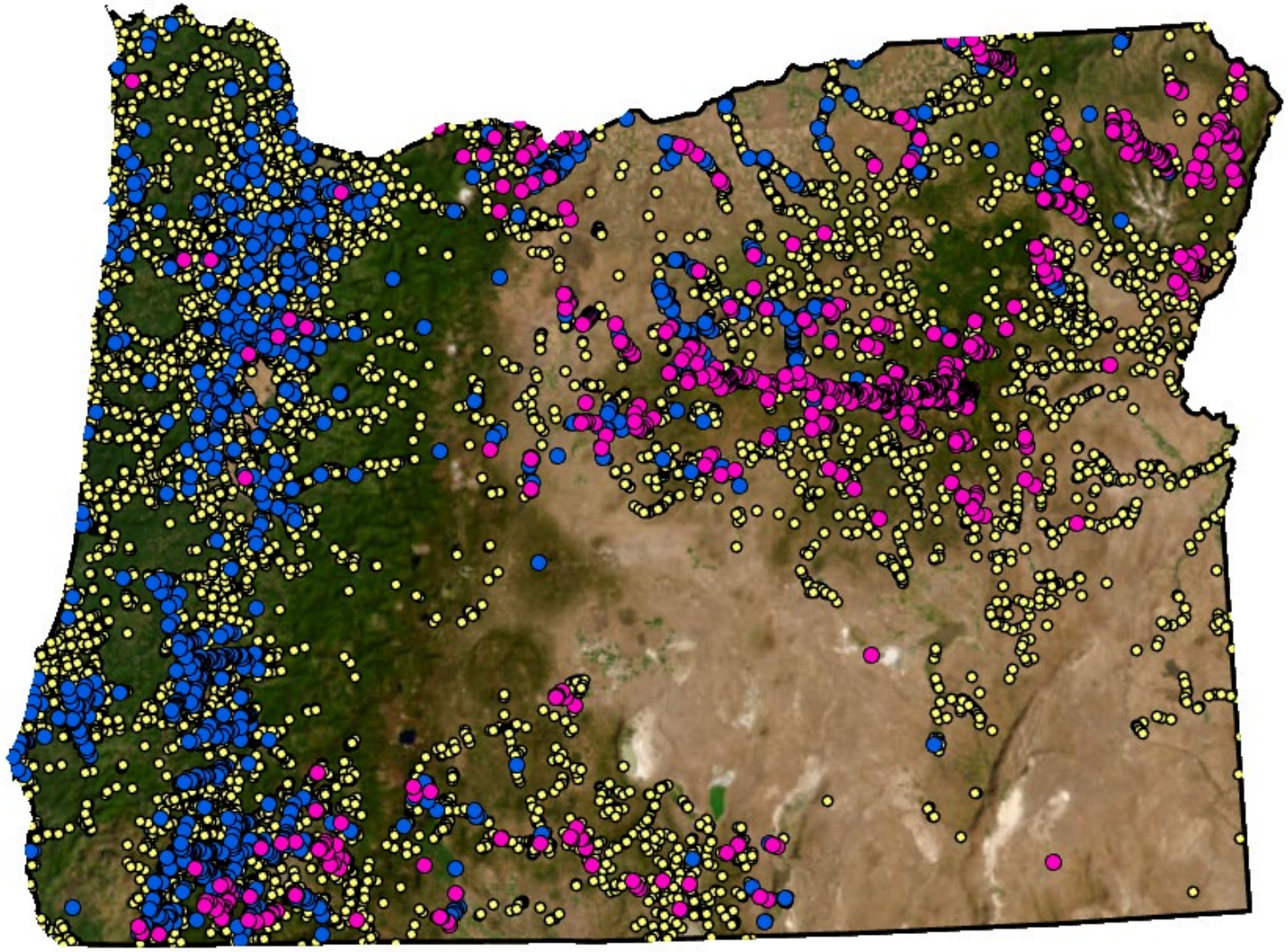
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Oregon's Fish Screening Eras

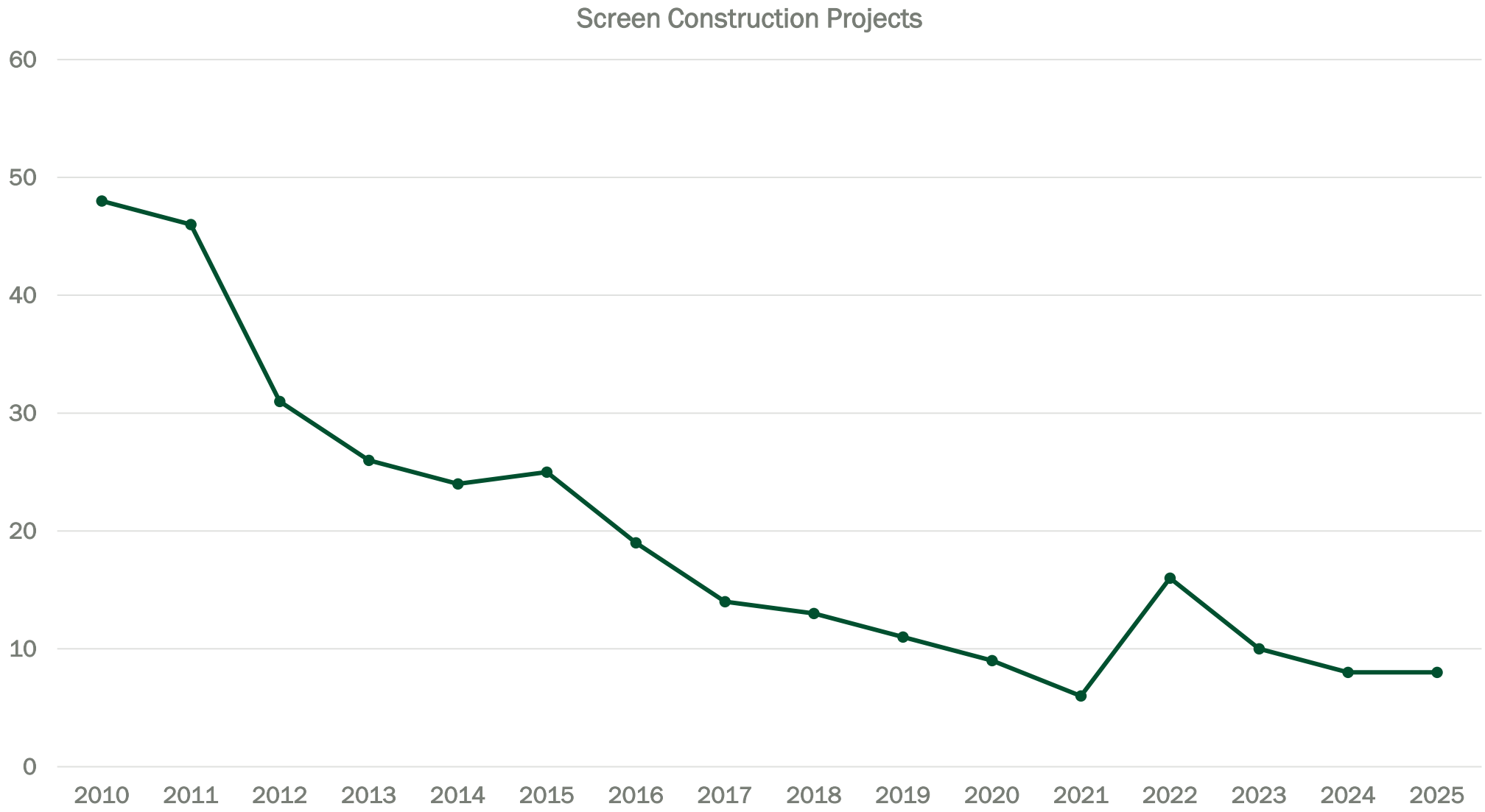
- **1905-1946** Oregon law required fish screens
- **1947** - First statewide fish screening program.
- Mid **1950**'s – Federally funded Columbia basin screening program started.
- **1987-1991** Oregon law again required fish screens
- Enforcement was paused in **1991** when the cost-share program was developed.
- **1991** - A pilot cost-share program was implemented.
- **1996** - ODFW cost-share program was made permanent.
- 2026 – 30 years!

Screens Progress



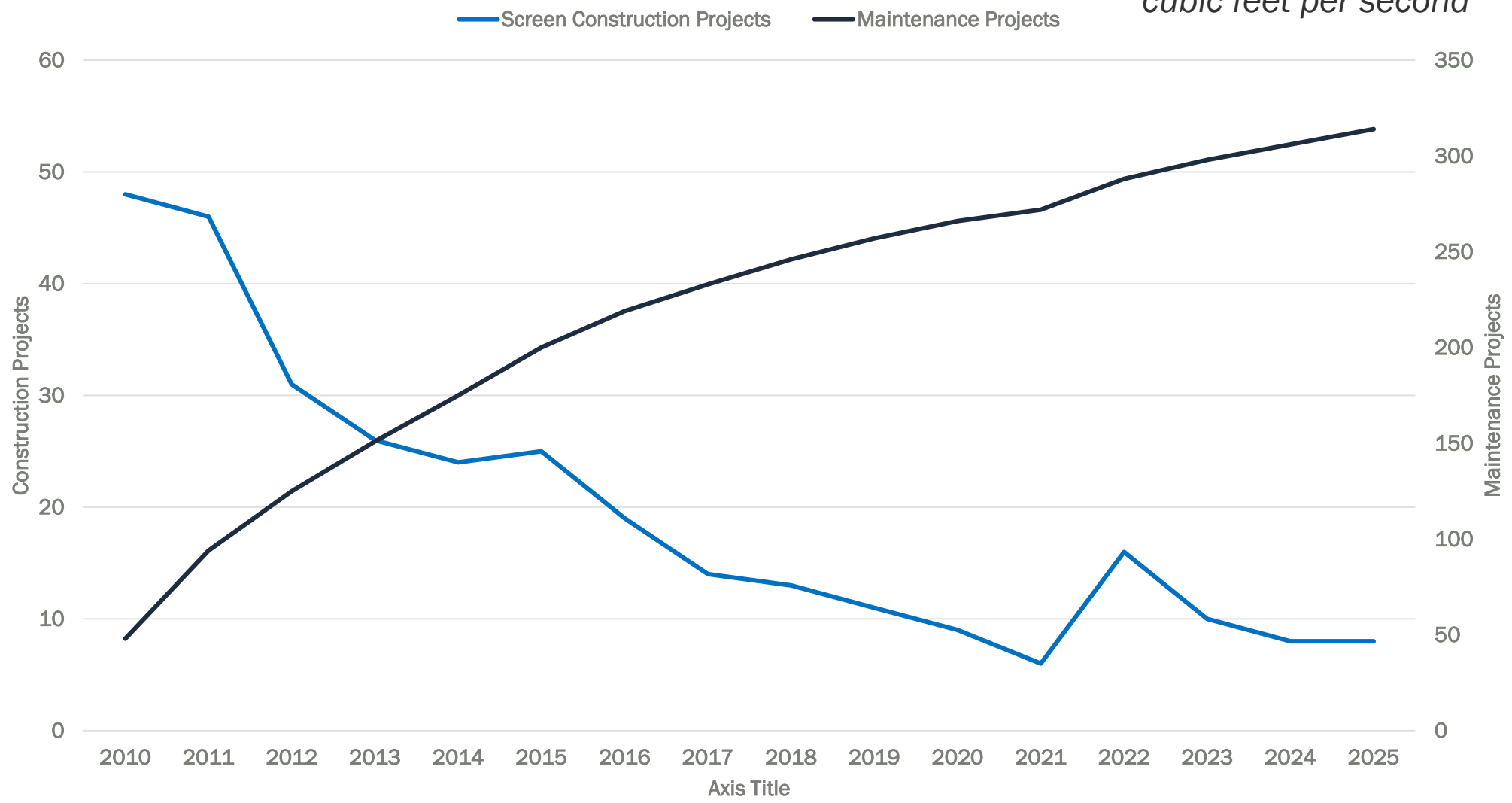
- Diversions (~51,000)
- ODFW Fish Screens (~2,700)
- Active Maintenance (~700)

ODFW Screen Construction Projects 2010 to 2025



ODFW Screen Maintenance Obligation

ODFW is responsible for major maintenance and repair of screening or by-pass devices at water diversions of less than 30 cubic feet per second



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Looking Forward With ODFW's Fish Screening Task Force

- A seven-member volunteer advisory group within ODFW
- Representatives from agriculture, fishing or conservation, and the public at-large,
- Advise the department on funding, cost-sharing, technology, monitoring, grant opportunities, and priority setting for the fish screening program.
- Will have three vacancies that need to be filled in 2027.
- Working to set the program up for success over the next 30 years.

Information Initiatives

- Maintenance Needs
  - Prioritization
- Unscreened Diversion Prioritization
- Funding sources, uses, requirements
  - Planning for future funding scenarios



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Questions?

Thank you!

Katherine.e.Nordholm@odfw.Oregon.gov

ODFW Fish Passage:
https://www.dfw.state.or.us/fish/passage/

ODFW Fish Screening:
https://dfw.state.or.us/fish/screening/

Oregon Department of Fish and Wildlife