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Financial Assistance Programs for Small Forest Landowners

Fundable Practices

- Planting trees & shrubs
- •Pruning
- •Wildlife habitat enhancement
- Small business feasibility study
- •Small business start-up costs
- •On-farm research & development
- •Alternative energy
- •Forest road repair
- ·Bird boxes
- Wetland restoration/creation
- •Fish habitat enhancement
- •Riparian restoration
- Development rights







Types of \$\$\$ Assistance

- •Cost-share
- Conservation Easements
- •Grants
- ·Loans







Cost-share

Environmental Quality Incentives Program (EQIP) - NRCS

- ·Forest Management Plan
- •Timber stand improvement
- •Wildlife habitat enhancement
- Biodiversity

•Family Forest Fish Passage Program (FFFPP) - DNR

·Fish blockage removal, replacement

Conservation Reserve Enhancement Program (CREP) - CD/FSA

Riparian restoration

Local Conservation District Funds

- Habitat
- Wildfire risk reduction
- Forest Health

Oregon Department of Forestry

Environmental Quality Incentives Program (EQIP)

Timber Stand Improvement

- •Pre-commercial thinning
- •Inter/Under-planting
- •Pruning
- •Increasing species diversity
- •Root rot mitigation
- •Remove invasives
- •Stand release
- •Forest slash treatment
- •Reforestation









Environmental Quality Incentives Program (EQIP)

Wildlife Habitat Enhancement

- •Planting fruit & nut trees/shrubs
- •Bird boxes
- •Snags and downed logs
- •Habitat piles
- •Increasing tree/shrub diversity
- •Elk forage
- •Streamside planting







EQIP Scenario #1 0-15 years

- 1. Forest management plan: \$1,300
- 2. Pre-commercial thinning: \$216/acre
- 3. Replant gaps
 - 1. Site prep: \$209/acre
 - 2. Planting trees: \$1.19
 - 3. Post-plant weed control: \$0.45
- 4. Seedling release: \$135.50/acre
- 5. Replant margins with wildlife trees/shrubs
 - 1. Site prep: \$209/acre
 - 2. Planting trees/shrubs: \$1.19
- 6. Invasive species control & replant
 - 1. Hand slash invasives: \$209/acre
 - 2. Site prep for planting: \$135/acre
- 7. Fencing: \$3.49/ft



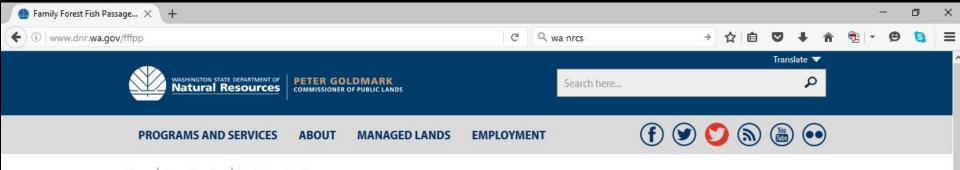
EQIP Scenario #2

15 – 30 years

- 1. Forest management plan: \$1,300
- 2. Pre-commercially thin: \$216/acre
- 3. Habitat piles & downed logs: \$119
- 4. Snags: \$23
- 5. Bird boxes: \$33
- 6. Species diversification:
 - 1. Site prep: \$209/acre
 - 2. Planting conifers: \$1.19
 - 3. Tree cages: \$1.48
 - 4. Post-plant weed control: \$0.45
- 7. Pruning: \$250







Home Forest Practices Small Forest Landowners

Alternate Plans

Fish Passage

Riparian Easements

Rivers and Habitat

Stewardship

Family Forest Fish Passage Program

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CONTACT

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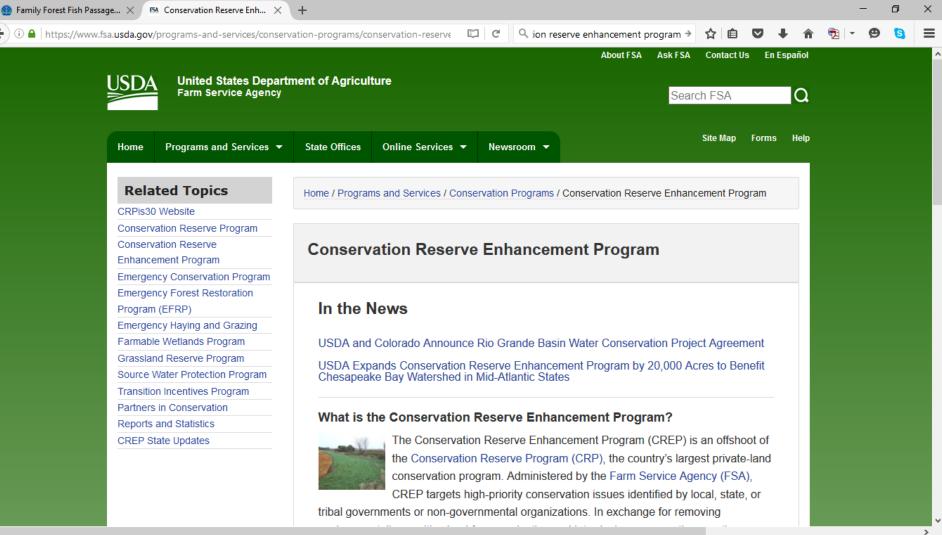
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Family Forest Fish Passage Program Brochure

Family Forest Fish Passage Program Application

Family Forest Fish Passage Program Guidelines

2015 Family Forest Fish Passage Implementation



Conservation Easements

 Forestry Riparian Easement Program (FREP) - DNR •50-year easement on riparian timber Forest Legacy Program - DNR ·Perpetual conservation easement on HCVF •Riparian Open Space Program - DNR •Perpetual conservation easement on timberland in stream channels •Agricultural Conservation Easement Program (ACEP) - NRCS Wetland restoration Conservation easement •Purchase of Development Rights - County, Land Trusts •Perpetual easement that extinguishes development rights

Transfer of Development Rights (TDR) - County

Grants

Grants

National Fish & Wildlife Foundation
Wildlife habitat enhancement/restoration
USDA Rural Development Program
Value-added Producers Grant
Rural Business Enterprise Grant
Rural Business Opportunity Grant
Renewable Energy & Energy Efficiency Grant
Sustainable Agriculture Research & Education

- ·On-farm research & demonstration
- Public education



Additional Grants - Oregon

Grants

•Oregon Watershed Enhancement Board (OWEB) Small Grants

•Focus is set by a local grant team that covers a few watersheds

•Work with an SWCD or Watershed Council to access

•Up to \$10,000

•25% match required

•Metro Nature in Neighborhoods (NIN) Restoration Grants

•Up to \$50,000, but \$25,000 more likely

•This is ending, but may be renewed in the future

•Need multiple partners, so working with SWCD, WC, or other non-profit is best



Loans

•USDA Rural Development Program
•Business & Industry Loan & Grant Program
•Craft3



Other opportunities with SWCDs

Cost Share

- •Metro area SWCDs fund some work out of their own budget
- •East Multnomah, West Multnomah, Clackamas, Marion, others
- •Wildlife habitat
- •Forest health
- Invasive species removal
- Stormwater management
- Streamside plantings
- •Oak habitat



NRCS in Lower Willamette Basin

Biodiversity

Transform Douglas-fir plantations into diverse, multi-layered forests

·Thinning

Planting

•Weed control

Seeding

Afforestation

·Plant on underproductive land

Planting

Weed control

Habitat structures

·seeding



Forest Carbon

- The Pinchot Institute <u>www.pinchot.org</u>
- Carbon Calculation based on basic inventory
- Aggregate properties
- Acreages >50 acres ideal
- Douglas-fir forests
 - Wood volume: Grow ~180 cubic feet per acre per year











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