



Oregon White Oak Habitat Conservation Implementation Strategy

November 10, 2022

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Cascadia Prairie-Oak Partnership Conference

Reasons to apply for funding

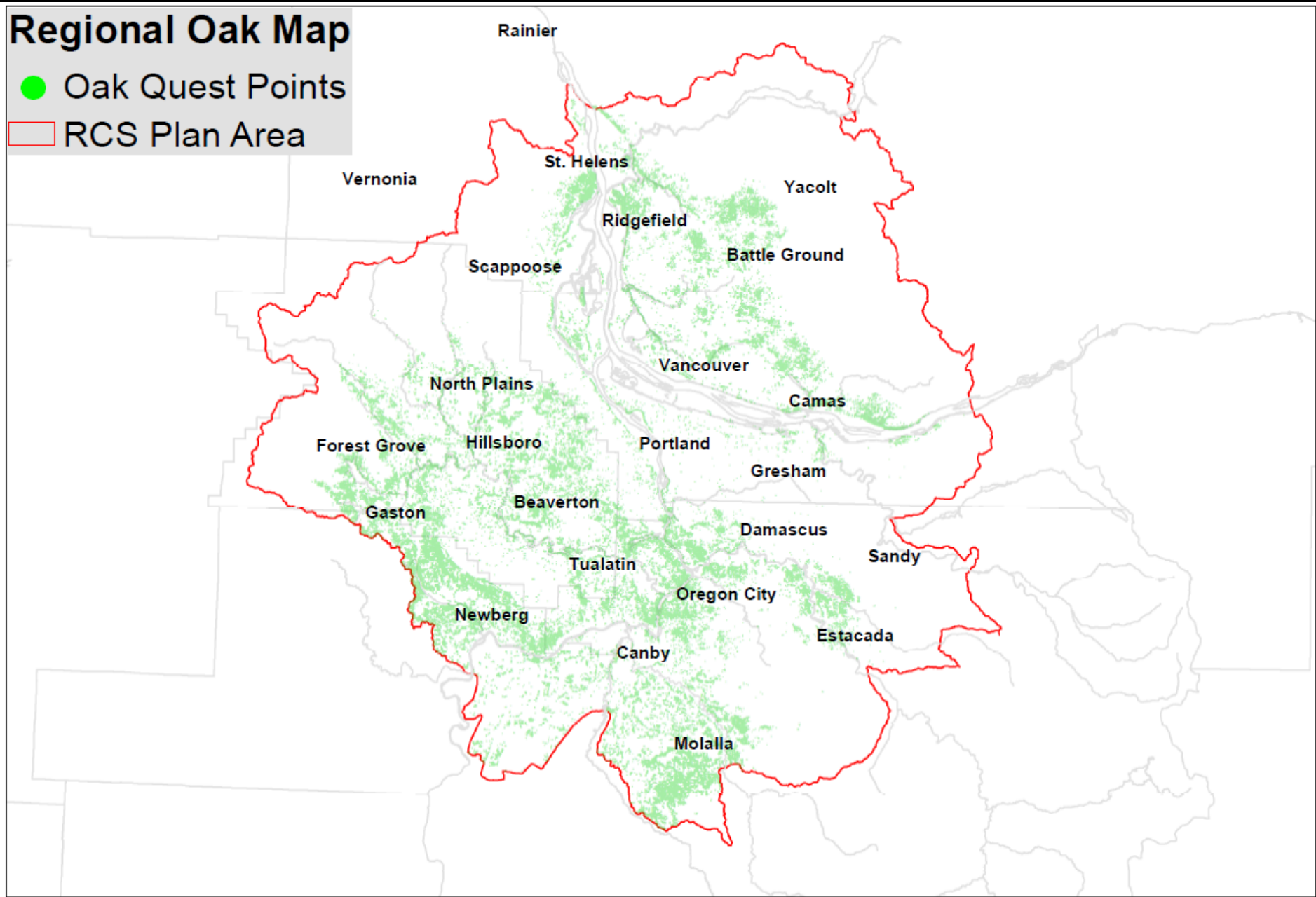
- Oak threats are high in our area
- Oak habitat is primarily on private lands

- Support habitats of cultural & ecological significance
- Conserving oak habitat on working lands
- Generate interest in oak habitat conservation

Regional Oak Map

● Oak Quest Points

□ RCS Plan Area





Oak Habitat Funding Proposal

Conservation Implementation Strategy (CIS)

- Natural Resources Conservation Service (NRCS) funding
- Oregon using CIS model

Partners

- Clackamas SWCD
- West Multnomah SWCD
- NRCS
- Metro
- Watershed Councils
- USFWS Partners Program
- Oregon Department of Fish and Wildlife

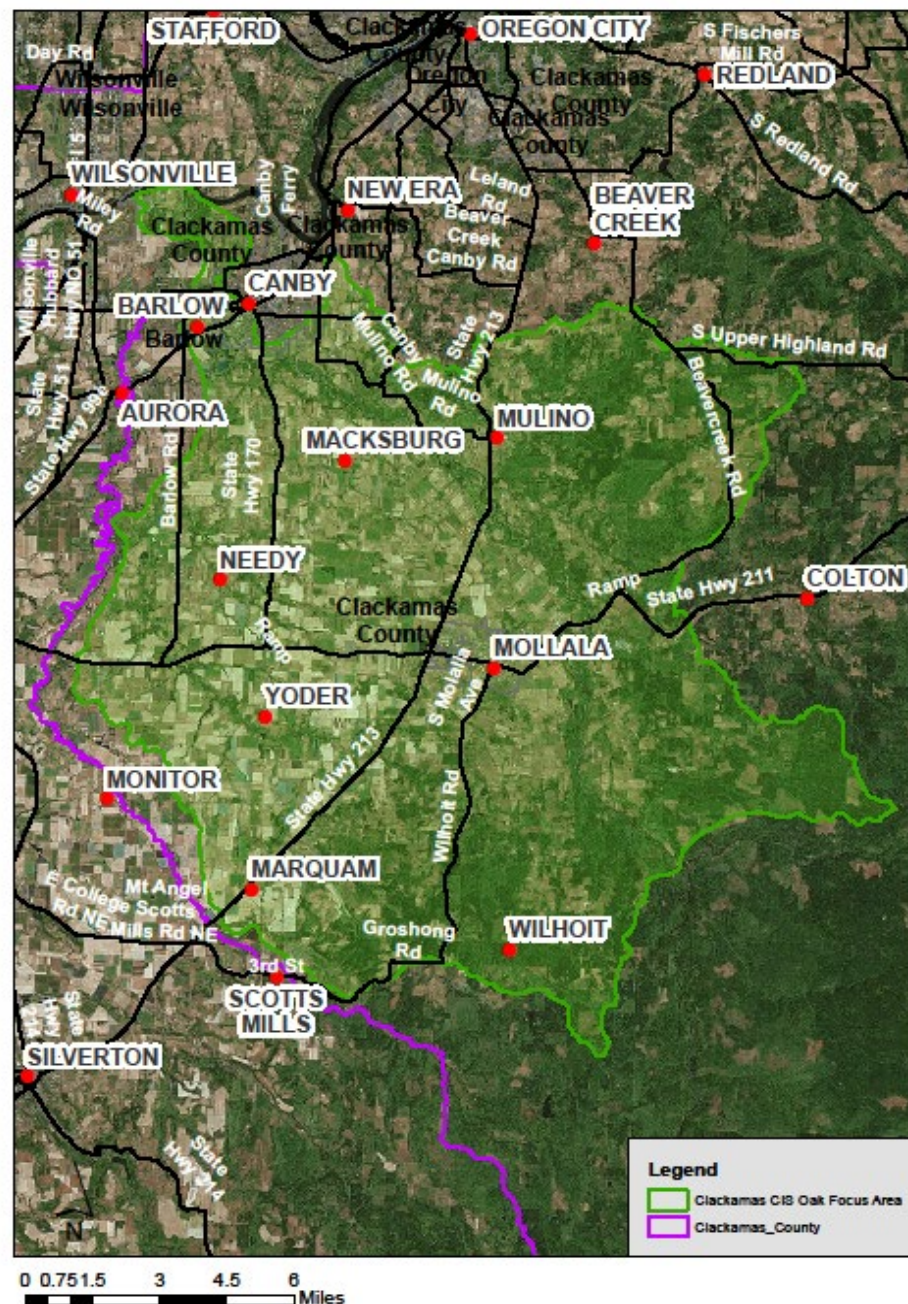
Clackanomah Oak Habitat CIS



This map is intended for planning purposes, to show planned actions and provide a reference to given objects on a property. Scale is provided for approximation.

Clackamas County Oak Funding Area

Molalla River, Rock, Garret, Bear, Milk, Cedar and Woodcock Creek Subwatersheds



Conservation Practices

- Tree Release – conifers, some deciduous
- Weed Control – hawthorn, Scotch broom, ivy, blackberry
- Seeding – native grasses and wildflowers
- Planting – Oregon white oak trees, pollinator hedgerows
- Prescribed Grazing & Fencing – grazing management plan
- Maintenance & Monitoring – long-term maintenance



Federal Funding Award

- NRCS CIS funding (EQIP dollars)
 - Awarded in 2017
 - Funding for fiscal years: 2018, 2019, 2020
 - Annual funds: \$75,800
- NRCS CIS funding renewed for 2021 and 2022

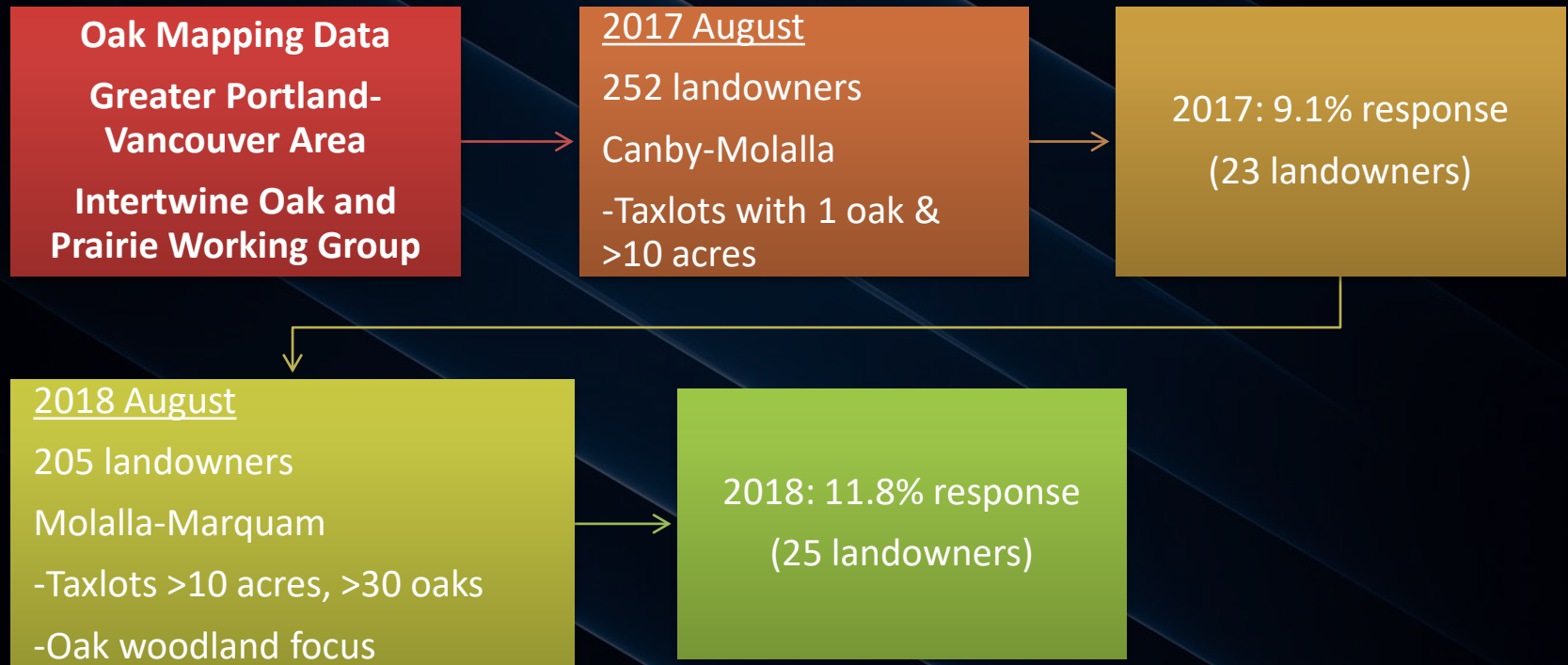




Outreach and Site Selection

- Website, Facebook and Newsletters
- Fair Booth focused on oak
- Presentations: Tree School, CONNECT, CPOP, Watershed Council, The Wildlife Society
- Oregon Tree Farm System Oak Tour
- Mailings

Outreach Mailings 2017-2018



Follow-up activities in 2017 & 2018:

- 58 phone calls & emails, 47 site visits
- Single tree health concerns, Woodland owners

Outreach Mailings 2019-2020



Follow-up activities in 2019 & 2020

- >100 phone calls and emails, >50 site visits

Outreach Mailing 2021



Follow-up activities in 2021 & 2022:

- >30 follow-up phone calls & emails, >40 site visits



Oak CIS Contracts

19 contracts, 2018-2022, over 279 acres



Projects began in summer of 2018

- 6 landowner contracts in 2018
- 7 landowner contracts in 2019
- 2 landowner contracts in 2020
- 1 landowner contract in 2021
- 3 landowner contracts in 2022

6 projects received additional financial support



Oak Habitat Projects

- **Reasons for Interest**
Wildlife habitat, weed control, wildfire concerns, property appeal
- **Property Size**
9 to 86 acres (avg = 39 acres)
- **Oak Project Area**
3 to 34 acres (avg = 15 acres)
- **Oak habitat types**
Oak woodland – 12 sites
Oak savanna – 3 sites
Both – 4 sites



Oak Habitat Projects

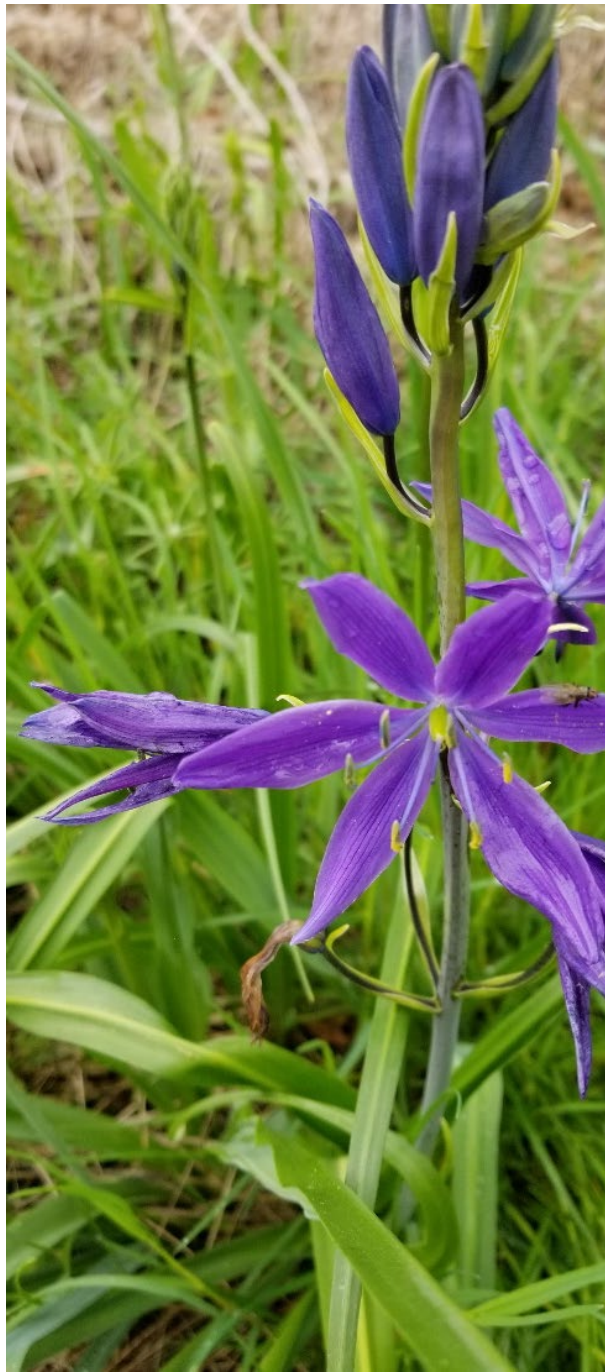
- **Soils**
Diverse soils: hydric, stony, erosive and prime farmland
- **Aquatic Features**
15 of 19 sites with a stream, river or wetland
- **Crops**
11 of 19 sites with pasture, hay, orchard or hemp
- **Livestock**
14 of 19 sites with livestock: cattle, horses, sheep, goats, pigs











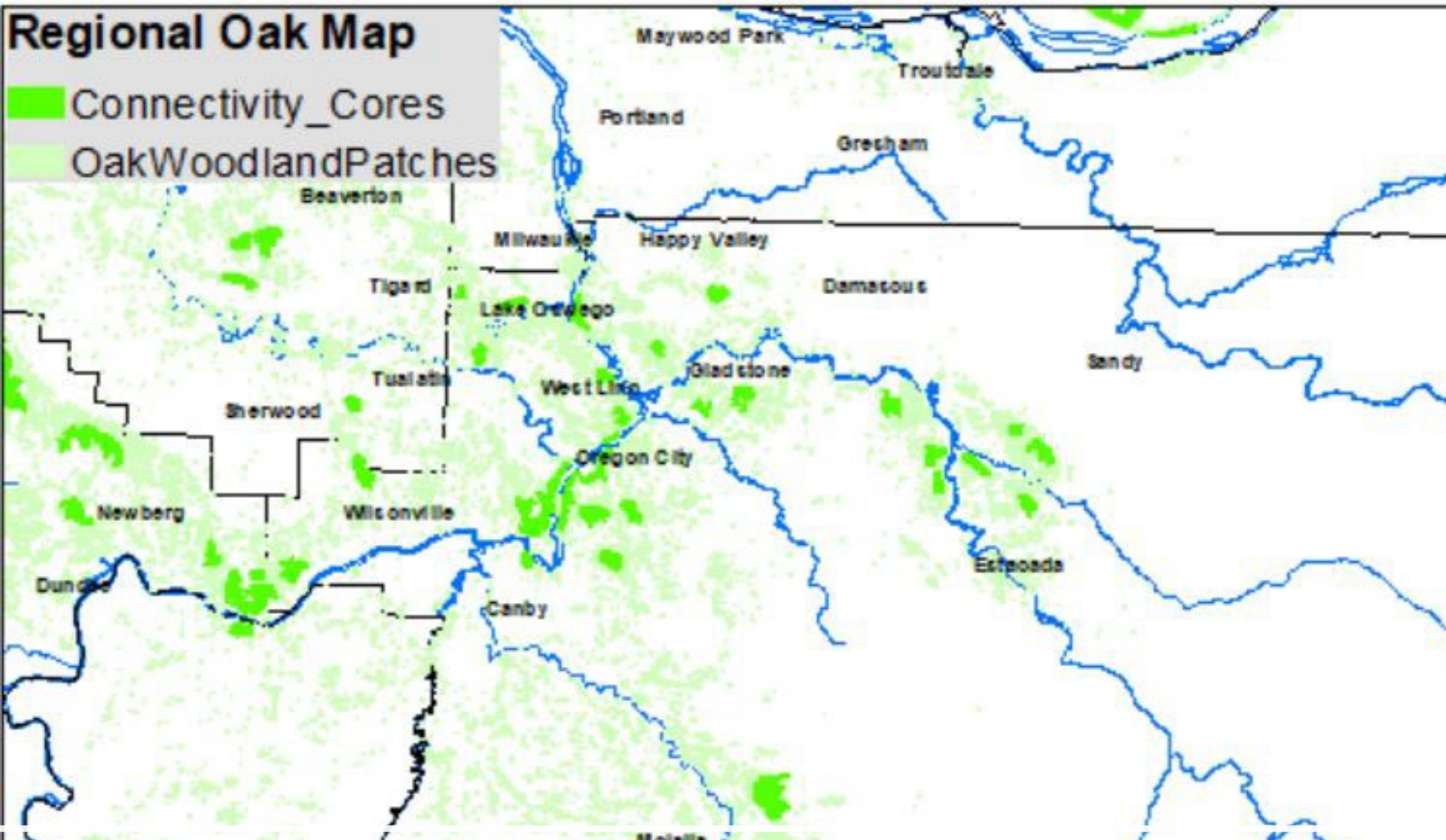
Lessons Learned

- Landowners excited about oak!
- Sites unique, efficiency difficult
- Difficult to budget, expensive
- Long-term maintenance
- Tax deferral & forest practices issues
- Contractors and loggers in high demand
- Natural disasters make this harder!



Regional Oak Map

Connectivity_Cores
OakWoodlandPatches



Next steps, using the Oak Prioritization Mapping



Exciting New Oak Properties

