



Cozine Creek Restoration Project

Oregon Watershed Enhancement Board (OWEB) Grant

Spring 2018 Senior ENVS 470 Capstone Class



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Goals

Obtain \$15,000 OWEB grant to:

- Improve water quality and ecological integrity in part of Linfield's Cozine Creek property
- Encourage proper use of the property
- Fund Cozine Stewardship Internship
- Revive the connection to Cozine for Linfield and the community

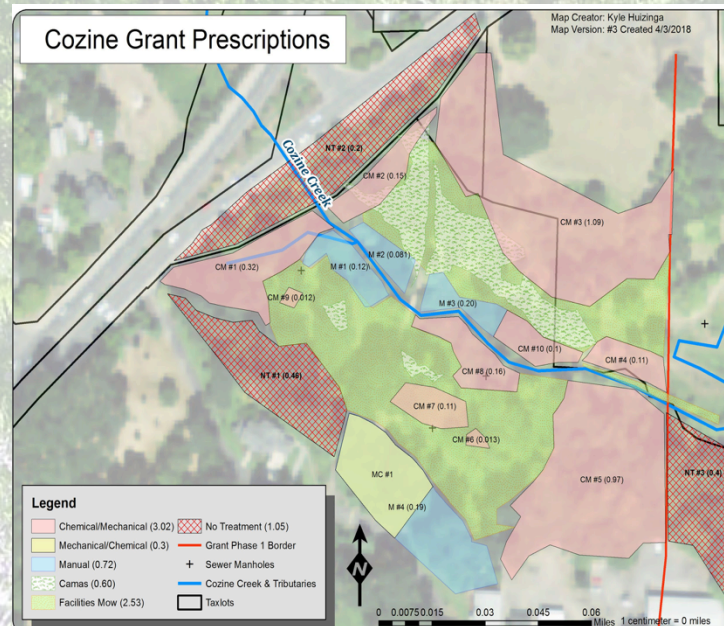


Figure 1. Map of Treatment Areas

Actions

- Contract with Upshot LLC to implement restoration
- Control invasive species using 5 treatment options (Figure 1)
- Plant native species
- Monitor growth and survival of natives; effectiveness of deer exclusion devices
- Use volunteer work parties to maintain the area

Outcomes

- Cozine Stewardship Internship
- Expand community partnerships
- Increase stewardship of the site
- Use as a demonstration/research site for comparing restoration treatments



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