Cozine Creek Restoration Project
Oregon Watershed Enhancement Board (OWEB) Grant
Spring 2018 Senior ENVS 470 Capstone Class
Noah Berg, Hayden Cooksy, Gabi Esparza, Kyle Huizinga, Peri Muellner, Mehana Sabado-Halpern, and Connor Sende

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

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

Acknowledgements
Luke Westphal (GYWC Executive Director); James Riedman (UpshotServices LLC); Linfield College Facilities; Dr. Nancy Broshot; Dr. William Fleeger; Barbara Van Ness; Office of Community Service; Office of Sustainability; and many student and community volunteers