

Calapooya and Sutherlin Creeks Watershed

Community Profile:

Population 8,000

Location Calapooya and Sutherlin Creeks Watershed

Position Description:

Sponsor Environmental Partnerships for Oregon Communities/Department of Environmental Quality, Sutherlin, OR

Supervisor Pete Dalke, Interagency Coordinator

Assignment

This project will involve the participant in interagency coordination activities, data analysis, and development of presentation (GIS) materials for public involvement purposes. This will include some level of watershed assessment work and preliminary analysis of growth impacts on urban runoff and water quality. The participant will assist the Cooper Creek Working Group to solve water quality issues in the Cooper Creek Reservoir; develop a website for the project that can be used as a teaching tool for local high schools; and develop GIS maps that are easily accessible to the communities. One product of the project will be to develop a workshop for private developers, planners, and other local and state representatives to discuss strategies and practices that will sustain water quality. The participant will assist the City of Sutherlin in its pursuit for grant funding to conduct an umbrella "Sutherlin Millennium Planning Project", including a Hazard Mitigation Plan, a Local Wetlands Inventory, and an update to the land use components of the city's Comprehensive Plan.

Required Skills

Experience with GIS and data collection and management, grant writing, public involvement and community outreach skills.

RARE Member: *Josh Peters - 1999-2000, Year 6 Participant*

Josh Peters recently completed his Masters of Community and Regional Planning at the University of Oregon. His masters work focused on watershed and environmental planning. While in graduate school Josh worked on watershed assessment and hazard mitigation projects. Before graduate school, Josh was a Peace Corps volunteer in Honduras where he focused on environmental education projects. Josh received his Bachelor of Arts in Environmental Studies from the University of Vermont.