North Santiam Watershed Council

Community Profile:
Population 25,000-50,000
Location North Santiam Watershed

Position Description:

Sponsor North Santiam Watershed Council, *Lyons, OR* **Supervisor** Nicole Sandberg, Watershed Council Coordinator

Assignment

The RARE Participant will serves as Project Manager for the North Santiam River Lower Reaches Water Quality Monitoring Survey. The participant will develop and manage all aspects of the water quality monitoring survey including volunteer recruitment, training and supervision, data analysis, etc. In addition, the RARE Participant will serve as Project Coordinator for a Historical & Watershed Conditions Preliminary Watershed Assessment of the Lower and Middle Reaches of the North Santiam River. Responsibilities include compiling basic data needs, identifying partners and data sources, completing the historical watershed review, and developing a watershed characterization. The participant will act as a liaison between the Council, community, and scientific professionals. The participant will also plan and implement community outreach and meetings in order develop community input in the assessment process. The participant will assist the watershed coordinator in developing a full watershed assessment proposal.

Required Skills

Public education and outreach; water resources management; computer proficiency/GIS.

RARE Member: Ben Swartley - 1999-2000, Year 6 Participant

Ben Swartley has spent four years working with the Peace Corps in a variety of capacities. He served from 1995-1998 as an environmental education and science teacher in Camaroon, Central Africa. He was a researcher for the Limbe Botanic Garden, where he collected specimens, developed education displays and addressed environmental education. Ben received his undergraduate degree in chemistry from Juniata College in Huntingdon, PA.