

Lincoln County Extension Service

Community Profile:

Population 10,000

Location Lincoln County

Position Description:

Sponsor Lincoln County Extension Service

Supervisor Mary Holbert

Assignment

The Mid-Coast Watersheds Council (MCWC) has recently completed a basins-wide GIS based assessment of watershed conditions. The council desires that the assessment be a dynamic tool, useful in achieving Oregon Plan objectives. The ability to integrate new data into the GIS is fundamental to this goal. We need an individual with a strong background in GIS to develop data entry portals that can be utilized by individuals without a strong background in GIS. A secondary need is for assistance on various grant funded projects currently being undertaken by the council. Tasks may include: surveys for juvenile and adult fish, macroinvertebrates, native and noxious plants; coordinating volunteer participants on field projects such as the above; and other field or data tasks as the need arises.

Required Skills

Strong background in GIS; interest and ability to learn in the field; people skills; physically fit.

RARE Member: *Justin Mills - 2000-2001, Year 7 Participant*

Justin Mills received his Bachelor of Science in Environmental Science in June 2001. During his course work, Justin has gained extensive Geographic Information System (GIS) skills through both his coursework and specific community projects. He supported the periodic review of the City of Eagle Point's Comprehensive plan, providing mapping support and data analysis to the review team. Justin also participated in an extensive GIS-based wildfire hazard analysis of South Eugene through a class project. Justin spent his childhood in Milwaukie, OR.