

WATER QUALITY RESOURCE CONSERVATIONIST
Technical Support
Idaho Soil & Water Conservation District

Effective July 12, 2010

Closes July 30, 2010

Salary: DOE (Depends on Experience)

Position is a full time, 40 hours per week, 2 year term position with possibility of extensions.

Position will be used to support the Idaho Soil & Water Conservation District in Idaho County in identifying agricultural nonpoint source pollution, developing treatment plans, and assisting owners and operators of agricultural land in designing and applying agricultural best management practices. The position will coordinate TMDL activities with the conservation district.

Duties:

- ❖ Conduct resource inventories for agricultural land use areas.
- ❖ Identify and define water quality and other resource concerns originating with agricultural activities.
- ❖ Implement technical liaison and cooperation among Soil Conservation Districts, watershed advisory groups, agricultural interests, technical advisory committees and public agencies in the development and review of agricultural components of sub-basin assessments and TMDL implementation.
- ❖ Provide technical assistance to interagency/interdisciplinary teams in identifying areas of potential agricultural non-point source pollution, and develop treatment plans to target pollutants.
- ❖ Supply technical assistance to agricultural operators in development and implementation of conservation plans and long term agreements.
- ❖ Prepare District water quality articles for newsletters and District watershed public presentations and meetings.

Knowledge:

- ❖ Knowledge of non-point sources of pollution and their potential effects on water quality.
- ❖ Knowledge of cropland and livestock agricultural systems, and their link to surface and ground water quality.
- ❖ Knowledge of the federal Clean Water Act, Endangered Species Act and National Environmental Policy Act.
- ❖ Knowledge of basic computer applications (Experience with ArcGIS would be valuable but not required).

Abilities:

- ❖ Ability to work collaboratively with owners and operators of private land and public agency technical specialists.
- ❖ Ability to work unsupervised and often alone in outdoor agricultural settings.
- ❖ Work as interdisciplinary team member to resolve resource issues.
- ❖ Organize and write professional reports.
- ❖ Grant writing would be valuable.
- ❖ Must carry a valid driver's license.

Minimum Qualification:

Basic knowledge of agricultural and livestock operations is preferred. Computer experience is required.

For questions on this announcement, or to submit a resume and qualifications contact or send to:

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