

**Volunteer/Unpaid, DENVER, CO – EPA Region 8, National Environmental Policy Act (NEPA)/LSASD
Intern (CLOSING DATE: 04/17/2020)**

Background: The EPA Region 8 NEPA Branch has the responsibility under NEPA to review and comment on Draft Environmental Impact Statements (EISs) prepared by other federal agencies within our region (Colorado, Montana, North Dakota, South Dakota, Utah, and Wyoming). A significant amount of the NEPA Branch's workload focuses on proposed energy development projects.

The Laboratory Services and Applied Sciences Division- Technical Assistance Branch's Hydro/Geo Team provides technical support to the entire region. A large portion of the team's technical assistance is provided to the Superfund Program on mine and chlorinated plume mitigation projects.

Job Description:

As an intern you will develop transferrable skills that will benefit you in future academic and professional endeavors. You will be part of dynamic teams that work under various authorities. You will be tasked with activities that will contribute to the success of the NEPA Branch and Technical Assistance Branch, with a focus on energy development and Superfund projects. In this position, you will have the opportunity to learn about NEPA and environmental impacts across media; contribute to the success of the team by acting as a resource to the Program; and gain experience working toward EPA's mission to protect human health and the environment.

Specific duties may include, but are not limited, to the following:

- Become familiar with the Bureau of Land Management's (BLM) oil and gas leasing and development process;
- Q/A previous compilations of stipulations and related measures for oil and gas leasing by BLM State and Field Offices;
- Utilizing compiled data to create a map of oil and gas potential, leasing stipulations, and environmental resources that will be used to identify and review high-priority Environmental Assessments (EAs) that the NEPA Branch should comment on.
- Compile river stage data from temporary stream gages deployed at a mining impacted Superfund site. This effort will include transcribing river stage and other information from photos of stage cards. Once the data is transcribed, additional analysis may be performed including calculating the flow in the stream at key locations.

Desired Skills:

- Excellent written and verbal communication
- Microsoft Office software suite proficiency
- ArcGIS (ArcMap, ArcCatalog)
- Ability to work independently and self-actuate
- Works well on a team

- Ability to process large amounts of complex technical and policy information and summarize critical elements

Knowledge/Experience (optional, but a bonus):

- Basic understanding of environmental science
- Familiarity with data manipulation or GIS software

Timeline: Intern will be on board for a minimum of 4 months, maximum of 6 months (there may be an opportunity to extend for a maximum of 6 months, but this is not assured).

Desired hours per week: 20 – 40

(preference will be given to qualified candidates available to work more hours per week).

Desired start date: Flexible

(Note: From the time of acceptance, there will be a 2-4-week period prior to first day of work while paperwork is completed.)

How to Apply: Email your transcripts, resume, cover sheet to (Tricia Pfeiffer, Pfeiffer.Tricia@epa.gov) by Friday, April 17, 2020.

For More Information: Tricia Pfeiffer, Technical Assistance Branch, Pfeiffer.Tricia@epa.gov, 303.312.6271 or Melissa McCoy, NEPA, McCoy.Melissa@epa.gov

Human Resources Contact: Elaine Robles, Human Resources, 303.312.6194 or robles.elaine@epa.gov