Volunteer/Unpaid, DENVER, CO – EPA Region 8, Enforcement & Compliance Assurance Division (ECAD) Surface Water Discharge Intern (CLOSING DATE: 04/17/2020)

Background:

Are you interested in helping to protect our nation's waters and the public health of those who use them? The wetlands enforcement program and National Pollutant Discharge Elimination System (NPDES) enforcement program address water pollution by regulating discharges to waters of the U.S. Created in 1972 by the Clean Water Act, the programs regulate point sources of pollutants through permitting, compliance monitoring, compliance assistance and enforcement mechanisms. Types of regulated operations include wastewater plants or lagoons, construction sites, various industries, landowners and municipal storm sewer systems.

Job Description:

The intern will work with staff in the NPDES and Wetlands Enforcement Section of the Water Enforcement Branch who conduct inspections and gather information to support wetlands protection and the enforcement of stormwater discharge regulations for industrial sites. Specifically, the intern will use aerial photography and other data in a geographic information system (GIS) to identify land areas near water bodies where construction activity or other earth-moving activities appear to have occurred. The intern may also interact with staff in other regulatory agencies, such as the U.S. Army Corps of Engineers and state environmental departments. If time permits, the intern may contribute to the development of information request letters to gather more information about regulated activities in the areas targeted using GIS and may have an opportunity to learn about and serve the drinking water enforcement program as well. The selected candidate will learn the basics of Section 404 of the Clean Water Act and NPDES enforcement programs, gain a basic understanding of inspection and enforcement processes, and have the opportunity to network with other interns and staff throughout Region 8.

Desired Skills: The candidate should have knowledge and/or experience using GIS, research skills, and skill in oral and written communication.

Timeline: Intern(s) will be on board for a minimum of two months, maximum of four months (there may be an opportunity to extend for a maximum of 6 months).

Desired hours per week: Negotiable. Preference may be given to qualified candidates available to work more hours per week.

Desired start date: Negotiable, depending on candidates' availability.

(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 Michael Boeglin at boeglin.michael@epa.gov by Friday, April 5, 2019.

For More Information: Michael Boeglin, Enforcement & Compliance Assurance Division, boeglin.michael@epa.gov, 303-312-6250.

Human Resources Contact: Elaine Robles, Human Resources, 303.312.6194 or <u>robles.elaine@epa.gov</u>