

2019/1/17

WATER RESOURCE ENGINEER I

We are looking for an entry-level water resource engineer to join our office in Laurel, Maryland. You will work under supervision, perform routine engineering work while developing professional proficiency.

Responsibilities:

- Stormwater Management Design with ESD/LID, BMP, SWM Facilities Retrofits and Inspections;
- Erosion and Sediment Control Design and Inspection;
- Storm Drain, Erosion and Sediment Control, and SWM Plan Review and Constructability check;
- Drainage Design and modeling;
- Watershed Hydrology Analysis;
- Technical document preparation including technical writing and creation of tables exhibits and maps;
- Interaction and coordination with regulatory agencies and environmental clients;
- Assisting in the development of proposals and other business development activities;
- Work at client site on assigned projects as needed; and
- Any other duties that may be assigned to you from time to time.

Minimum requirements:

- B.S. degree in civil/environmental engineering. Master's preferred;
- 0-5 years of experience in water resource engineering;
- Basic knowledge of water resource modeling software: HEC-HMS, HEC-RAS, ArcGIS, and CADD;
- Good technical writing and communication skills;
- EIT. P.E. preferred.