

WATER RESOURCES ENGINEER

A qualified applicant will have experience and technical expertise with water resources engineering projects.

RESPONSIBILITIES

- Hydrologic and hydraulic studies, modeling and analysis
- Design of storm sewer and drainage systems
- Preparation of storm water management plans
- Watershed management plans
- Floodplain mapping
- Channel restoration/rehab; flood mitigation projects; dam projects
- Wetlands, riparian buffers

REQUIREMENTS

- PE or the ability to obtain license w/in 1 year.
- Computer Skills – AutoCAD, HEC-RAS, HEC-HMS, SWMM
- Proficiency with GIS is helpful