

## **Engineer (Hydrology/Hydraulics) GS 9/11/12**

The United States Army Corps of Engineers, NY District, is seeking a Hydrologist or Hydraulics Engineer to join our team at our New York City Office. This role will work on a variety of military and civil works projects ranging from flood & coastal risk management projects to shoreline & beach restorations and more by assessing environmental/hydrological concerns and risks!

This is a great opportunity for recent graduates, entry-level and experienced engineers! This is a civilian position and does NOT require military service.

This salary for this role is dependent upon education, years of experience, and other qualifiers. This role is open at the GS 9, GS 11, and GS 12 levels. The salary ranges for each level are:

- GS 9 (**\$66,757 - \$86,780**)

- GS 11 (**\$80,769 - \$104,996**)

- GS 12 (**\$96,808 - \$125,851**)

### **Job duties are as follows:**

- Serves as an engineering specialist engaged in the preparation and/or review of designs, layouts, study estimates, schedules and associated task descriptions, analyses and reports relative to hydraulic/hydrologic aspects of civil works projects.
- Participates in the development of hydraulic/hydrologic analyses from preliminary evaluation through final design for flood risk management and related projects, which encompasses channel and levee improvements, water supply, interior drainage, ice control structures and on occasion, specific features related to coastal or navigation projects.
- Consults with project managers and PDT to determine project requirements, type of system desired, location, special problems, etc., to meet the needs of the locals.
- Provides coordination, by maintaining continuous contact with the PDT and other civil works groups, to obtain information relative to their designs, schedules, plans, requirements, and problems.
- For architect/engineer (A/E) work, determines applicable design criteria and scope, advises on levels of effort. Confers, collaborates with and technically guides A/Es in the design of and preparation of documents for flood risk management and related projects and assures final product acceptability.

This role does require a Bachelor Degree from an ABET accredited program. A combination of education & experience is acceptable. Transcripts may be needed to fulfill qualifications.

Other benefits include: mass transit subsidy, pension, 401k, health benefits, great work-life balance, wide project variety, natural disaster emergency response deployment opportunities, overseas project deployment opportunities, and more!