

### **Engineer (Hydrology/Hydraulics) GS 13**

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 experienced engineers! This is a civilian position and does NOT require military service.

The salary for this role is at the GS 13 level. The salary range is **\$115,118 - \$149,651**.

#### **The job duties are as follows:**

- District expert in hydrologic and hydraulic engineering, or hydraulic design with particular emphasis on riverine systems of the New York District. Serves as a roving consultant and advisor to all elements of the District for hydrologic engineering, or hydraulic design problems of significant depth and complexity.
- Serves as a senior technical expert within the New York District, Corps of Engineers, for hydraulics aspects of planning reports, design memoranda, and construction plans for water resource projects in the Civil works, programs.
- Individually performs analyses on high risk projects and/or projects of unusual complexity and difficulty requiring hydrologic engineering, or hydraulic engineering studies including navigation studies, , floodplain and floodway analysis, drainage channel and detention pond design, bank protection, dam safety studies, grade control design, spillways, outlet works, and stilling basins, etc.
- Prepares and/or reviews scopes-of-work of civil works, projects requiring hydrologic engineering, or hydraulic engineering studies.

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!

\*This role may be eligible for recruiting incentives.

**\*A PE (Professional Engineering) license is required.**