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PO Box 1916 Edmonds, WA 98020

Job Title: ***Water Resources Engineer***

Located: Edmonds, US

Position Overview

The Water Resources Engineer will contribute to water/wastewater, hydrodynamic, sediment transport, and environmental projects by provide engineering and hydrodynamic expertise.

Job Requirements

- Master's degree in Civil or Environmental Engineering;
- 2 years' experience on hydrodynamic modeling projects; and
- 1 year combined experience with appropriate software/programs, for example, FDC_Explorer, Delft3D, ECOMSED, CH3D, TABS, MIKE11/MIKE21, HEC-6, GSTARS, AGNPS, WASP 7.3, QUAL2E, CE-QUAL-W2, CE-QUAL-RIV, HEC-HMS, TR20, SWMM, ICPR, HSPF, HEC-RAS, FESWMS, AutoCAD, ArcGIS, MapInfo.

Job Duties

- Provide technical support for environmental remediation or litigation projects
- Collaborate with specialists to address environmental problems
- Assess environmental impacts of land use projects
- Prepare and review environmental investigation or recommendation reports
- Provide environmental engineering assistance in network analysis, regulatory analysis, or database development
- Assist with hydrodynamic studies, water management studies, hydrologic studies and modeling, sediment transport studies and modeling, and coastal and inland hydrologic and hydraulic data collection and analysis
- Water quality modeling
- Watershed management plan development
- Statistical analysis and information management
- GIS development
- Computer programming for developing modeling tools and data analysis
- Database design and development
- Supervise junior engineers and scientists

Salary: \$100,755.00

Benefits:

- 401k matching
- Profit sharing
- Medical, dental, vision insurance
- Health Savings Account matching
- Active lifestyle stipend
- Bonuses possible

Hours: 8:00 a.m. to 5:00 p.m. Monday through Friday

Location: Dynamic Solutions-International, LLC, 110 West Dayton St., #202, Edmonds, WA 98020

Contact: Mary Hegrat, mhegrat@dsi.llc