



Environmental Engineer Senior

Full Time – M-F, 8am-4:30pm

Starting Salary - \$63,814.40

Water Quality Bureau

Wallace State Office Building

502 E. 9<sup>th</sup> Street

Des Moines, Iowa 50319

The Iowa Department of Natural Resources is hiring a Professional Engineer, licensed in Iowa or eligible for reciprocity, for an Environmental Engineer Senior position within the Water Quality Monitoring and Assessment Section of the Water Quality Bureau. The position will lead in implementing Iowa's water quality standards by coordinating and helping to provide timely and technically sound wasteload allocations (WLAs) for new and existing dischargers and wastewater construction permits.

As lead worker coordinate the development of water quality based permit limits, and provide guidance to other sections staff for WLA development (e.g. Wastewater, water supply, TMDL, Water Quality Standards, 303d development). Conduct advanced water quality modeling (e.g. CORMIX, Qual2K) and review model submittals in support of WLA development.

Provide technical support for all water quality standards development, review, and revision. Develop technical documentation in support of necessary rule-making associated with Iowa's water quality standards, and providing appropriate responses to questions and inquiries from stakeholders, other agencies, legislators, and the general public.

Manage special technical projects which may not be directly related to routine tasks, or as assigned by the Supervisor.

Assist in the mentoring and development of section staff working in the WLA and reporting the development and needs of the program or staff to the Supervisor.

Applications accepted until 11:59pm March 5<sup>th</sup> 2019. A full job description and application are available on the Iowa Department of Administrative Services, Iowa Jobs Page, EEO, at: <https://das.iowa.gov/human-resources/state-employment>. Search for the Senior Environmental Engineer position, and click the "Apply" button. Questions may be directed to Roger Bruner, Supervisor, at [roger.bruner@dnr.iowa.gov](mailto:roger.bruner@dnr.iowa.gov).