



STATE OF OREGON
invites applications for the position of:
**Senior Plan Review
Engineer**

JOB CODE: DEQ18-2039

OPENING DATE/TIME: 05/04/18 12:00 AM

CLOSING DATE/TIME: Continuous

SALARY: \$5,544.00 - \$8,066.00 Monthly
\$66,528.00 - \$96,792.00 Annually

JOB TYPE: Permanent

LOCATION: Pendleton, Oregon

AGENCY: Environmental Quality - Northwest Region

DESCRIPTION:

Please consider joining our team as a Senior Environmental Engineer for the Water Quality Program of Oregon's Department of Environmental Quality. Our team offers a supportive, and family friendly environment, where you will have countless opportunities for networking with a supportive and collaborative team of professionals.

This position is full-time, AFSCME represented with the Oregon Department of Environmental Quality ("[DEQ](#)").

About the Department

The Water Quality Division is responsible for protecting Oregon's water resources through program planning and development; municipal and industrial source control; and control of other sources of water pollution. The Water Quality Division administers the federal Clean Water Act by delegation and approval from EPA, and state water quality requirements.

What's in it for you?

The opportunity to join dynamic teams of mission focused professionals. We offer full medical, dental and vision health benefits with paid sick leave, vacation, personal leave and 10 paid holidays a year. By working for a government agency, you may be able to receive student loan forgiveness under the Public Service Loan Forgiveness Program (PSLF).

DUTIES & RESPONSIBILITIES:

What will you do?

The successful applicants will conduct engineering reviews of complex plans and permit documents for various industrial and municipal sources and determine compliance with federal and state regulations. The reviews will be conducted to determine accuracy, completeness, and conformance with standards and to prepare and issue or deny permits; oversee the

implementation of permits; and initiate appropriate enforcement action. The Environmental Engineer 3 applies engineering principles in evaluating control technologies, and impacts for existing, new, and modified wastewater collection, treatment and control facilities. The Environmental Engineer 3 also provides technical expertise to other program staff, authoritative information and guidance to the public and industries.

Working Conditions

Most work is performed in an office environment. However, the Environmental Engineer 3 will work outdoors at times during potentially inclement weather. Statewide travel and occasional evening and weekend meetings, and occasional extended work hours and weekend work may be required. Regular field visits are made to sites to observe, inspect and evaluate permitted and unpermitted facilities' procedures and environmental impacts. During field activities there may be exposure to pollutants, chemicals, contaminated soil, water, fumes, etc. Such conditions may require use of personal safety equipment and protective clothing. Employees must be trained, monitored and equipped, in accordance with applicable Health and Safety Rules.

For a full listing of the duties and working conditions for this position, please review the position description [HERE](#).

QUALIFICATIONS, REQUIRED & REQUESTED SKILLS:

MINIMUM QUALIFICATIONS - To be considered a qualified applicant you must meet the following:

- Four years of engineering experience;

AND

- Two years of experience in an environmental protection/control program (the environmental experience may be gained as part of the engineering experience or in addition to the engineering experience);

AND

- A Bachelor's degree from an ABET accredited school in an engineering field such as Environmental, Chemical, Civil, or Mechanical **OR** three more years of engineering experience;

AND

- A current PE. You **MUST** be a registered professional engineer. If currently registered as a professional engineer in another state, you must be able to obtain your Oregon registration within 6 months of employment to retain this appointment.
- Must possess a current valid driver's license.

Requested Skills - Preference may be given to those who have experience with the following:

- Experience mentoring staff and serving as a technical resource for internal and external stakeholders on water quality permitting and compliance work
- Experience completing or reviewing water quality permit applications, drafting water

quality permits, and calculating the potential pollutant discharges from a wastewater treatment and disposal facility.

- Experience evaluating pollution control technology designs and engineering calculations to validate expected emission reductions.
- Experience with National Pollutant Discharge Elimination System (NPDES) and/or Oregon's Water Pollution Control Facilities (WPCF) permitting programs.
- Critical thinking skills
- Excellent verbal and writing communication skills
- Technical Writing
- Fluency with Microsoft Office: MS Word and Excel focus
- Computer skills; including data entry, searching websites and databases
- Comfortable and effective in group settings, in listening and facilitation
- Skilled in communications and interactions in the role of regulation and enforcement; sometimes in an emotionally charged environment.

ADDITIONAL INFORMATION: APPLICATION INSTRUCTIONS

How to Apply

Complete the Oregon employment application online.

Attach a current resume.

Attach a cover letter.

Driver License

This position requires you to possess and maintain a current valid license to drive issued by the state of residence OR provide an acceptable, alternate form of transportation.

Veterans' Preference documentation

If you are requesting veterans' preference. Veterans' preference information and appropriate documentation is outlined by the following website: [Veterans Resources](#). You may also call the Oregon Department of Veterans' Affairs at 1-800-692-9666.

Additional Information

- All application materials must be received by the closing date and time posted on this announcement.
- Finalists will be subject to a computerized criminal history check. Adverse background data may be grounds for immediate disqualification.
- Applicants must be authorized to work in the United States. Applicants who require VISA sponsorship will not be considered at this time.

Questions/Need Help?

If you have questions about the recruitment or need an alternate format to apply, please contact Amber Ingram, Recruitment Analyst, at amber.ingram@oregon.gov or call 503-798-3978. Please be prepared to describe the alternate format needed.

If you have application login problems, error messages, or other technical (computer related) difficulties, please call the NEOGOV help line for assistance at 1-855-524-5627. You can also e-

mail NEOGOV for support at support@governmentjobs.com.

CONSIDER JOINING US!

DEQ strives to create inclusive environments that welcome and value the diversity of the people we serve. DEQ fosters fairness, equity, and inclusion to create workplace environments where everyone is treated with respect and dignity regardless of race, color, religion, sex, disability, physical stature, age, national origin, sexual orientation, gender identity, marital status, political affiliation and any other factor applicable by state or federal law.

This recruitment may be used to fill multiple and/or future vacancies.

VISIT OUR AGENCY WEBSITE AT:

<http://www.oregon.gov/DEQ>

Job #DEQ18-2039
SENIOR PLAN REVIEW ENGINEER
AI

OUR OFFICE IS LOCATED AT:

700 NE Multnomah, Suite 600
Portland, OR 97232
503-229-5963

Senior Plan Review Engineer Supplemental Questionnaire

Work Experience

The work experience section of your application must include a clear description of your experience in order to determine if you meet the required skills (**minimum and special qualifications**) and at what level you meet the requested skills (**desired attributes**). Your answers to supplemental questions about your specific experience must also be supported in the work experience statements in your application form or, if requested, your resume. Supplemental materials such as cover letters and/or a resume will NOT be reviewed or used to determine candidates' qualifications unless the posting specifically states those materials are required from applicants.

Supplemental Questions

Your answers to the Supplemental Questions may be reviewed to help determine if you meet the required skills and how you meet the requested skills for the position to which you have applied. This review may include an automated scoring process and/or a manual review of all or some of the responses.

Note: The specific questions and scoring process used are determined by each hiring authority. Only those individuals who meet the required skills and most closely match the requested skills will be invited to an interview.

* 1. Which of the following best describes your **highest related level of education**?

- High School Diploma or Equivalent
- Some College Coursework, No Degree Received
- Associate's Degree
- Associate's Degree and additional coursework
- Bachelor's Degree
- Bachelor's Degree and additional coursework
- Master's Degree

- Master's Degree and additional coursework
 - Doctorate Degree
 - Doctorate Degree and additional coursework
 - None of the Above
- * 2. If you selected "Some College Coursework, No Degree Received" or "degree and additional coursework" in question 1, how many **upper division (300 level or higher) credit hours have you completed?** Select the Quarter/Semester hours that best describe your completed coursework? If you did not, select N/A.
- N/A
 - 4 Quarter hours/3 Semester hours
 - 8 Quarter hours/5 Semester hours
 - 12 Quarter hours/8 Semester hours
 - 16 Quarter hours/11 Semester hours
 - 20 Quarter hours/13 Semester hours
 - 24 Quarter hours/16 Semester hours
 - 28 Quarter hours/19 Semester hours
 - 32 Quarter hours/21 Semester hours
 - 36 Quarter hours/24 Semester hours
 - 40 Quarter hours/27 Semester hours
 - 44 Quarter hours/29 Semester hours
 - 45-68 Quarter hours /30-45 Semester hours
 - 69-95 Quarter hours /46-63 Semester hours
 - 96-143 Quarter hours /64-95 Semester hours
 - 144-191 Quarter hours /96-127 Semester hours
 - 192-239 Quarter hours /128-159 Semester hours
 - 240 or more Quarter hours /160 or more Semester hours
- * 3. If you selected "Some College Coursework, No Degree Received" or "degree with additional coursework" in question 1, please identify the focus of your **upper division (300 or higher) coursework**. If you did not, enter N/A.
- * 4. Which of the following best describes the **focus of your degree?**
- Environmental engineering
 - Chemical engineering
 - Civil engineering
 - Mechanical engineering
 - Other Related Degree
 - My degree is not related
 - I do not have a degree
- * 5. If you selected "Other Related Degree" in question 4, please identify the **focus of your degree**. If you did not, enter N/A.
- * 6. Are you a **registered professional engineer?**
- Yes, I have a current PE in Oregon
 - No, but I can become registered within 6 months of being hired
 - No
- * 7. Which of the following best describes your **level of experience in engineering?**
- less than 6 months

- 6 to 11 months
- 12 to 17 months
- 18 to 23 months
- 2 years
- 3 years
- 4 years
- 5 years
- 6 years
- 7 years
- 8 years
- 9 years
- 10 years or above
- None of the above

- * 8. Based on your answer to Question 7, which of the following best describes your **level of experience in environmental protection/control program?** (the environmental experience may be gained as part of the engineering experience or in addition to the engineering experience).

- less than 6 months
- 6 to 11 months
- 12 to 17 months
- 18 to 23 months
- 2 years
- 3 years
- 4 years
- 5 years
- 6 years
- 7 years
- 8 years
- 9 years
- 10 years or above
- None of the above

- * 9. From the following duties/tasks, **select all of those you have performed in a professional setting:**

- Knowledge and understanding of applicable federal, state and local laws, policies and rules
- Experience working with multiple stakeholders, often with competing interests
- Experience addressing customer conflict
- Work experience with a public agency, board, or commission
- Developing/maintaining strong partnerships both internally and externally
- Developing legal concepts and opinions regarding business issues
- Presented Information to professional and public service organizations
- None of the above

- * 10. Do you have a current and valid driver license?

- Yes
- No

- * 11. Do you currently possess a **National Pollutant Discharge Elimination System Permit?**

Yes No

* 12. Based on your professional history, do you have experience with **Oregon's Water Pollution Control Facilities (WPCF)**?

Yes No

* 13. **Have you demonstrated your work history in your answers and attached all necessary documents?**

Yes

* Required Question