



## King County Environmental Scientist I

<b>SALARY</b>	\$37.55 - \$47.60 Hourly	<b>LOCATION</b>	Maple Valley, WA
<b>JOB TYPE</b>	Career Service, Full Time, 40 hrs/week	<b>JOB NUMBER</b>	2023RM19383
<b>DEPARTMENT</b>	DNRP-Natural Resources & Parks	<b>DIVISION</b>	SWD -Solid Waste
<b>OPENING DATE</b>	09/22/2023	<b>CLOSING DATE</b>	10/15/2023 11:59 PM Pacific
<b>FLSA</b>	Non-Exempt	<b>BARGAINING UNIT</b>	C1 : PROTEC17-DES, DLS, DNRP

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### Summary



**This is a great opportunity to join an Environmental Scientist group.** Be a part of a welcoming and energetic team of environmental professionals who are committed to preserving and protecting the natural resources and communities within King County. We are recruiting for (4) four Environmental Scientist I positions.

The work done by these positions help Solid Waste Division (SWD) understand the environmental impact of our facilities and services throughout King County. That understanding allows SWD to make informed decisions in alignment with King County goals and values.

Looking for a balance between field and office work? Then these positions are for you!

The successful candidates will gain experience in a wide variety of environmental monitoring and sampling activities such as water, wastewater, soil, and air, and learn about the engineering and scientific principles in play at solid waste transfer and disposal facilities.

If you want to work for an ethical organization that is committed to making King County a community where everyone can thrive, that is committed to protecting the natural resources within our beautiful Pacific Northwest and is committed to action that will have meaningful impacts on slowing Climate Change, this is the place for you. If you want to work for an organization that actively supports professional development and training, this is the place for you. If you want to work with a team that values unit cohesiveness, diversity, and has a genuine interest in employee wellbeing, this is the place for you.

SWD has robust environmental monitoring programs for groundwater, wastewater, surface/stormwater, air, and soil. This

position plays a critical role carrying out monitoring and sampling activities and will be integral in SWD's efforts to transition from paper to electronic field data collection.

### **What to Expect as a Successful Employee:**

A successful employee will have assisted with most monitoring and sampling tasks that are routine elements of SWD's monitoring program within three months of starting. By six months, a successful employee will be able to work independently on a variety of tasks. In 12 months, a successful employee will be able to perform the full range of routine monitoring and sampling tasks independently.

### **What Your Future Can Be Here:**

The Solid Waste Division is committed to helping employees achieve their career goals and offers a variety of tools and resources. On-the-job and classroom training, mentorship programs, optional membership in professional organizations, and exposure to a wide variety of programs all support professional growth and development.

This entry level position is the first level in a four-level environmental scientist series. Mastery of the skills and knowledge needed to do this work will enhance competitiveness for higher-level environmental scientist or related opportunities both within King County and elsewhere. In addition, employees in this workgroup may have opportunities to learn more about a variety of programs in SWD such as environmental compliance, asset management, landfill engineering, facilities maintenance, and building information management to name a few.

### **What You Will Be Doing:**

- Follow rigorous and exacting protocols to conduct environmental sampling of groundwater, stormwater, and wastewater independently and in coordination with other Environmental Monitoring Crew members at landfills, transfer stations, and other Solid Waste Division properties.
- Operate, calibrate, maintain, and troubleshoot field monitoring equipment and tools including water level monitoring equipment, groundwater pumps, flow-through field monitoring cells (pH meters, conductivity meters, dissolved oxygen meters, turbidity meters), composite samplers, peristaltic pumps, gas monitoring meters, laptops/tablets to record monitoring data, and environmental database programs.
- Safely drive a one-ton vehicle in a variety of conditions including on and off-road, in rural and urban settings, in daylight and darkness, and in all weather conditions to Solid Waste Division properties located throughout King County.
- Safely maneuver 150+ pound tanks of compressed nitrogen gas in and out of a one-ton truck via ramp; carry, load, and unload heavy coolers full of samples and ice, 5-gallon buckets of ice, and hike uphill with a backpack full of water samples (~35lbs) over steep, rough or marshy, and slippery terrain.
- Perform quality assurance of environmental data for completeness and accuracy.

### **You Should Have:**

- Bachelor's degree in environmental science, environmental engineering, civil engineering, hydrogeology, biology, geology, geochemistry or closely related field, *or a combination of education and experience* which provides the skills to perform the duties of this job efficiently.
- Demonstrated skills in performing environmental field data collection tasks following sampling protocols, related maintenance and analysis of data collected.
- Skilled in Microsoft Word, Excel, SharePoint, and other Microsoft Office suite programs.
- Demonstrated general skills to troubleshoot and resolve equipment malfunction.
- Demonstrated skills in interpreting and understanding environmental field data and laboratory analytical data reports.
- Basic understanding of common environmental and/or operating permits applicable to solid waste facilities, including solid waste handling permits, stormwater permits, wastewater permits, and air quality permits.
- Demonstrated problem-solving and analytical skills.
- Excellent verbal and written communication skills.
- Experience working independently as well as in a diverse group.
- Demonstrated skills in prioritization and multitasking.

- Demonstrated ability to provide public service to customers and public stakeholders and work collaboratively with a variety of operational staff of an industrial facility.

#### **We Highly Desire:**

- Educational background or work experience related to contaminated property operation, assessment, remediation principles.
- Experience using environmental data acquisition and management software such as the EarthSoft programs Collect and EQUIS Professional.
- Educational background or work experience implementing equity and social justice principles. CESCL and OSHA HAZWOPER certifications.

**Who May Apply:** This position is open to all qualified applicants.

**Forms and Materials Required:** Applicants must submit a King County application form, Cover letter including your background and describing how your experience meets the qualifications and has prepared you to perform the essential functions of the job and a Resume.

**Work Location:** Work Location: Based at Cedar Hills Regional Landfill in Maple Valley with travel to SWD sites throughout King County. Occasional opportunities to work remotely. Note – the assigned work location is expected to change to Bow Lake Recycling & Transfer Station in Tukwila in late 2023 or 2024.

**Work Schedule:** A typical workday runs from 6:30 a.m. to 3:00 p.m., Monday through Friday. Evening and/or weekend work may be required in rare instances. Alternative work schedules may be negotiated after passing the probationary period.

**Union Membership:** This position is represented by PROTEC 17.

**Who to Contact:** If you have questions about the position contact Roxanne Malatesta at [roxanne.malatesta@kingcounty.gov](mailto:roxanne.malatesta@kingcounty.gov).

#### **Supplemental Information**

**Forbes named King County as one of Washington State's best employers.**

**Together, with leadership and our employees, we're changing the way government delivers service and winning national recognition as a model of excellence. Are you ready to make a difference? [Come join the team](#) dedicated to serving one of the nation's best places to live, work and play.**

Guided by our "[True North](#)", we are making King County a welcoming community where every person can thrive. We value diversity, inclusion and belonging in our workplace and workforce. To reach this goal we are committed to workforce equity. Equitable recruiting, support, and retention is how we will obtain the highest quality workforce in our region; a workforce that shares and will help advance our guiding principles - we are one team; we solve problems; we focus on the customer; we drive for results; we are racially just; we respect all people; we lead the way; and we are responsible stewards. We encourage people of all backgrounds and identities to apply, including Native American and people of color, immigrants, refugees, women, LGBTQ+, people living with disabilities, and veterans.

#### **King County is an Equal Employment Opportunity (EEO) Employer**

No person is unlawfully excluded from employment opportunities based on race, color, religion, national origin, sex (including gender identity, sexual orientation and pregnancy), age, genetic information, disability, veteran status, or other protected class. Our EEO policy applies to all employment actions, including but not limited to recruitment, hiring, selection for training, promotion, transfer, demotion, layoff, termination, rates of pay or other forms of compensation.

## To Apply

If you are interested in pursuing this position, please follow the application instructions carefully. If you need this announcement in an alternate language or format, would like to request accommodation or assistance in the application or assessment process or if you have questions please contact the recruiter listed on this job announcement.

## Benefits

King County offers a highly-competitive compensation and benefits package designed to meet the diverse needs of our employees and support our employees' health and well-being. Eligible positions receive the following benefits and have access to the following programs:

- Medical, dental, and vision coverage: King County pays 100% of the premiums for eligible employees and family members
- Life and disability insurance: employees are provided basic coverage and given the opportunity to purchase additional insurance for both the employee and eligible dependents
- Retirement: King County employees are eligible to participate in a pension plan through the Washington State Department of Retirement Systems and a 457(b) deferred-compensation plan
- Transportation program and ORCA transit pass
- 12 paid holidays each year plus two personal holidays
- Generous vacation and paid sick leave
- Paid parental, family and medical, and volunteer leaves
- Flexible Spending Account
- Wellness programs
- Onsite activity centers
- Employee Giving Program
- Employee assistance programs
- Flexible schedules and telecommuting options, depending on position
- Training and career development programs

For additional information about employee benefits, visit our [Benefits, Payroll, and Retirement Page](#).

This is a general description of the benefits offered to eligible King County employees, and every effort has been made to ensure its accuracy. If any information on this document conflicts with the provisions of a collective bargaining agreement (CBA), the CBA prevails.

**NOTE:** Benefits for Term Limited Temporary (TLT) or Short Term Temporary (STT) positions, including leave eligibility and/or participation in the pension plan through the Washington State Department of Retirement Systems, will vary based upon the terms and details of the position. Short Term Temporary positions are not eligible for an ORCA transit pass.

For inquiries about the specifics of this position, please contact the recruiter identified on this job posting.

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### Agency

King County

### Address

King Street Center  
201 South Jackson Street  
Seattle, Washington, 98104

### Phone

206-477-3404

### Website

<http://www.kingcounty.gov/>

## Environmental Scientist I Supplemental Questionnaire

**\*QUESTION 1**

**Are you applying to this position as an eligible current or previous King County Employee Priority Placement Program Participant? Is this position the same or lower percentage of full-time when compared to the position held at the point of the notification of layoff? Do you possess the skills and abilities to qualify for this position?**

☐ Yes, I was given a layoff notice from my role at King County and I am within two years of the effective date of my layoff. Additionally, the position I was laid off from was the same or a higher percentage of FT status when compared to this one.

☐ No.

**QUESTION 2**

**If you answered yes to the question above and you are applying for this position as a Priority Placement Participant, to be considered, you must provide the following three pieces of information in the space provided: 1. The title you held when you received your layoff notice 2. The department you worked in 3. The effective date of your layoff**

\* Required Question