

Greenhouse Gas Inventory Planner - Climate (Environmental Planner 4)



Salary

\$75,108.00 - \$100,980.00 Annually

Location

Thurston County – Lacey, WA

Job Type

Full Time - Permanent

Remote Employment

Flexible/Hybrid

Job Number

2025-CPR5383-08712

Department

Dept. of Ecology

Division

Climate Pollution Reduction Program

Opening Date

12/18/2025

Closing Date

Continuous

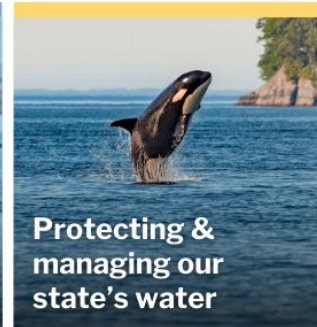
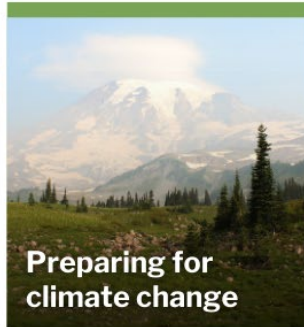
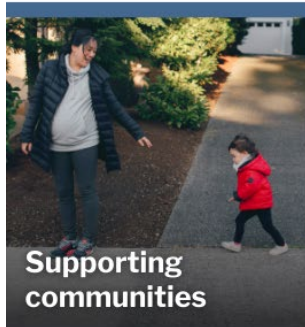
Salary Information

The high end of the salary range, Step M is typically a longevity step

- [Description](#)

- [Benefits](#)
- [Questions](#)

Description



DEPARTMENT OF
ECOLOGY
State of Washington

Keeping Washington Clean and Evergreen

The Department of Ecology is hiring a **Greenhouse Gas Inventory Planner (Environmental Planner 4)** within the Climate Pollution Reduction Program (CPRP).

Location:

- Headquarters Office in [Lacey, WA](#).
- Upon hire, you must live within a commutable distance from the duty station.

Schedule:

- This position is eligible for telework and flexible schedule options.
- A minimum of one day per week, every Tuesday, is required in the office.
- Schedules are dependent upon position needs and are subject to change.

Application Timeline:

- **Apply by January 9, 2026.**
- This position will remain open until filled. The agency reserves the right to make a hire at any time after application review begins. Applications received after the date above may not be considered.



Ecology is committed to Diversity, Equity, Inclusion, and Respect

Duties

Join our team as a senior-level Environmental Planner in the Greenhouse Gas Inventory Unit, where you will play a pivotal role in advancing the state's climate initiatives. In this position, you will lead and coordinate policy assessment of state efforts to reduce greenhouse gas emissions while enhancing inventory reporting. You will manage the flow of critical emissions data across state agencies, including the Department of Commerce, the Utilities and Trade Commission, the Department of Agriculture, and the Department of Natural Resources. In addition, you will establish emissions calculation processes, develop and refine sector-specific emissions analyses, and ensure the reliability of data in collaboration with your team. Your work will provide actionable insights on greenhouse gas emissions, supporting informed policy decisions and delivering clear, accurate information to both governmental and public audiences. This is a unique opportunity to contribute to the state's climate goals while applying cutting-edge methods and best practices in greenhouse gas inventory and emissions analysis.

What you will do:

- Lead the design, implementation, and improvement of methods for assessing greenhouse gas emissions reductions from existing policies and forecasting potential reductions.
- Collaborate with internal and external partners to establish and maintain data-sharing agreements, information flows, and inventory calculation processes.
- Review and analyze state greenhouse gas reduction policies and proposals, providing clear characterizations of their emissions implications.
- Support statewide greenhouse gas inventory reporting, including drafting and reviewing reports and technical memoranda.
- Adapt national and international greenhouse gas accounting protocols to develop sector-specific inventory processes, ensuring relevance to state policy.
- Serve as a subject matter expert and agency representative in interagency working groups and public-facing initiatives on greenhouse gas data and reporting.
- Continuously monitor federal and state legislation, scientific developments, and best practices to maintain up-to-date expertise in greenhouse gas inventory methods.
- Identify gaps in analysis and collaborate with colleagues to improve the State inventory's relevance to policy.
- Create tables, figures, and narrative description in the completion of legislative reports and technical memoranda related to greenhouse gas inventories.
- Provide plain-talked written responses to internal and external correspondence and responses related to Greenhouse Gas Inventory Unit work, including constituent queries, and requests from legislators or the executive branch.



Qualifications

For detailed information on how we calculate experience and responses to other frequently asked questions, please visit our [Recruitment website](#).

Nine years of experience and/or education in land use, urban, regional, environmental, or natural resource planning, and/or program development, geography, land use or environmental law, public administration with environmental emphasis, or closely related experience, **which must include two or more of the following:**

- Demonstrated experience with climate policy analysis, assessment, or implementation.
- Demonstrated experience with carbon accounting or greenhouse gas inventory.
- Demonstrated experience with climate planning across multiple sectors.
- Demonstrated experience with interagency or multi-institution project planning.

Examples of how to qualify:

- 9 years of experience.
- 8 years of experience AND 30-59 semester or 45-89 quarter college credits.
- 7 years of experience AND 60-89 semester or 90-134 quarter college credits (Associate's degree).
- 6 years of experience AND 90-119 semester or 135-179 quarter college credits.
- 5 years of experience AND a Bachelor's degree.
- 3 years of experience AND a Master's degree or above.
- 1 year of experience as an Environmental Planner 3, at the Department of Ecology.

Desired Qualifications:

- Demonstrated experience leading greenhouse gas inventory, for example Environmental Protection Agency (EPA) reporting of greenhouse gas emissions, use of EPA State Inventory Tool or similar accounting method.
- Demonstrated experience with project management at scale.
- Demonstrated experience applying Intergovernmental Panel on Climate Change methodologies.

If you are excited about this role but not sure if your experience aligns perfectly with every qualification in the job description, **we encourage you to apply**. Studies have shown that women and people of color are less likely to apply to jobs unless they meet every single qualification. At the Department of Ecology, we are dedicated to building a diverse and authentic workplace centered in belonging. You may just be the candidate needed for this or other roles.

Supplemental Information

Ecology does not use the **E-Verify** system; therefore, we are not eligible to extend STEM Optional Practical Training (OPT). For more information, please visit www.uscis.gov.

Application Process

Ecology seeks diverse applicants: We view diversity, equity, inclusion, and respect through a broad lens including race, ethnicity, class, age, religion, sexual orientation, gender identity, immigration status, military background, language, education, life experience, physical disability, neurodiversity, and intersectional identities. Qualified job seekers from all backgrounds are encouraged to apply.

How to Apply

Click “Apply” at the top of this page. Complete the entire application, including full work history and responses to all supplemental questions, and attach:

- Cover letter, describing your interest in and qualifications for this position
- Resume

Because we base our selection on the information you provide, it is in your best interest to complete the application thoroughly. A resume will not substitute for the “work experience” section of the application or vice versa. Applications with blank fields or supplemental question responses with comments such as “see resume” may be considered incomplete.

For detailed application information, please visit our [Recruitment website](#).

Application Attestation: By submitting an application, you are affirming that the information contained in your application and on all attachments is complete and truthful. The state may verify this information, and any false or misleading answers may result in rejection of your application or dismissal if employed.

Need an Accommodation?

If you need reasonable accommodation during the application and/or screening process, including this job announcement in an alternate format:

- Please contact us at 360-407-6186 or careers@ecy.wa.gov
- If you are deaf or hard of hearing, you may call through the Washington Relay Service by dialing 711 or 1-800-833-6384.

Questions?

- For specific questions about the position location options, schedule, or duties, please contact **Anthony Abbott** at Anthony.Abbott@ecy.wa.gov.
- If you need assistance applying for this job, are inquiring about the status of your application, would like to request the full position description, or have any other questions, please contact the Recruitment Team at careers@ecy.wa.gov

About the Climate Pollution Reduction Program

The Climate Pollution Reduction Program's (CPRP's) mission is to implement policies and programs to reduce carbon emissions in the state of Washington so that the state meets its statutory greenhouse gas emission limits. The CPRP focuses long term, requiring creative and strategic decision making for implementation to achieve broad statewide and interstate success reducing carbon emissions in the state of Washington so residents have a healthy environment and climate.

Located within the Greenhouse Gas Inventory and Transportation (GHGIT) Section, the Greenhouse Gas Inventory Planner supports Washington's attainment of net zero emissions by 2050.

About the Department of Ecology

As the State of Washington's environmental protection agency, we are deeply committed to protecting, preserving, and enhancing Washington's environment for current and future generations. Joining Ecology means becoming part of a team dedicated to protecting and sustaining healthy land, air, water, and climate in harmony with a strong economy. A career in public service at Ecology allows you to help solve some of the most challenging problems facing our state, while keeping your health and financial security a priority. We combine one of the most competitive benefits packages in the nation with a strong commitment to life/work balance. We invest in our employees to create and sustain a

working environment that encourages creative leadership, effective resource management, teamwork, professionalism, and accountability.

Diversity, Equity, Inclusion, and Respect (DEIR) are core values central to Ecology's work. We strive to be a workplace where we are esteemed for sharing our authentic identities, while advancing our individual professional goals and collaborating to protect, preserve, and enhance the environment for current and future generations.

We believe that DEIR is both a goal and an action. We are on a journey, honoring our shared humanity and taking steps to demonstrate our commitment to a vision where each of us is heard, seen, and valued.

Ecology employees may be eligible for the following: [Medical/Dental/Vision for employee & dependent\(s\)](#), [Public Employees Retirement System \(PERS\)](#), [Vacation, Sick, and other Leave](#), [11 Paid Holidays per year](#), [Public Service Loan Forgiveness](#), [Tuition Waiver](#), [Long Term Disability & Life Insurance](#), [Deferred Compensation Programs](#), [Dependent Care Assistance Program \(DCAP\)](#), [Flexible Spending Arrangement \(FSA\)](#), [Employee Assistance Program](#), [Commute Trip Reduction Incentives](#), [Combined Fund Drive](#), [SmartHealth](#) *[Click here for more information](#)

To learn more about Ecology, please visit our [website](#), explore [Working at Ecology](#), check out our [Strategic Plan](#), and connect with us on [LinkedIn](#), [Facebook](#), [Instagram](#), [YouTube](#), or our [blog](#).

Equal Opportunity Employer: The Washington State Department of Ecology is an equal opportunity employer. We strive to create a working environment that includes and respects cultural, racial, ethnic, sexual orientation and gender identity diversity. Women, racial and ethnic minorities, persons of disability, persons over 40 years of age, veterans, military spouses or people with military status, and people of all sexual orientations and gender identities are encouraged to apply.

Collective Bargaining: This is a position covered by a bargaining unit for which the Washington Federation of State Employees (WFSE) is the exclusive representative.

Note: This recruitment may be used to fill other positions of the same job classification across the agency. Once all the position(s) from the recruitment announcement are filled, the recruitment may only be used to fill additional open positions for the next sixty (60) days.