

Equipment Grant Funding Guidelines: 2025 – 2027

Oil Spill & Hazardous Materials Response and Firefighting Equipment Grant

Spill Prevention, Preparedness, and Response Program

Washington State Department of Ecology Olympia, Washington

February 2025, Publication 25-08-004



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Department of Ecology's Regional Offices

Map of Counties Served



Southwest Region 360-407-6300

Northwest Region 206-594-0000

Central Region 509-575-2490 Eastern Region 509-329-3400

Region	Counties served	Mailing Address	Phone
Southwest	Clallam, Clark, Cowlitz, Grays Harbor, Jefferson, Mason, Lewis, Pacific, Pierce, Skamania, Thurston, Wahkiakum	PO Box 47775 Olympia, WA 98504	360-407-6300
Northwest	Island, King, Kitsap, San Juan, Skagit, Snohomish, Whatcom	PO Box 330316 Shoreline, WA 98133	206-594-0000
Central	Benton, Chelan, Douglas, Kittitas, Klickitat, Okanogan, Yakima	1250 W Alder St Union Gap, WA 98903	509-575-2490
Eastern	Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Lincoln, Pend Oreille, Spokane, Stevens, Walla Walla, Whitman	4601 N Monroe Spokane WA 99205	
Headquarters	Across Washington	PO Box 46700 Olympia, WA 98504	360-407-6000

Funding Guidelines 2025 – 2027 Biennium

Oil Spill & Hazardous Materials Response and Firefighting Equipment Grants

Spill Prevention, Preparedness, and Response Program
Washington State Department of Ecology
Olympia, WA

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Chapter 1: Spills Equipment Grant Overview

In 2015, the Washington State Legislature passed, and Governor Jay Inslee signed, the Oil Transportation Safety Act, directing Ecology to develop and implement an oil spill and hazardous materials response and firefighting equipment grant program to build preparedness and response capacity in Washington State.

The Washington State Department of Ecology (Ecology) is soliciting grant proposals for oil spill and hazardous materials response and firefighting equipment, resources, and trainings that support local, regional, tribal, and statewide emergency response to oil spills and hazardous materials incidents.

These guidelines relate to the 2025 - 2027 Oil Spill & Hazardous Materials Response and Firefighting Equipment Grant (Equipment Grant) only.

This grant is funded through the state's Model Toxics Control Operating Account. The amount of funding available for grants in the 2025 - 2027 biennium is approximately \$3.1 million.

Grant match and ceiling

There are no match requirements of applicants. Grant awards will cover 100 percent of eligible costs of the grant offer amount.

There is currently no ceiling for grant awards. However, projects may be capped at \$100,000 due to funding availability or to distribute funding to more projects throughout the state.

Grant program limitations

Grant funds may only be used to reimburse approved costs directly associated with the project, and not used to meet existing obligations such as salaries and/or benefits of permanent employees for routine operational support or other regulatory or permit requirements.

Environmental justice and equity

Ecology is committed to the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies.

Ecology's mission is to protect, preserve, and enhance the environment for current and future generations. As Ecology works to build a healthier environment, we must make sure no community is overburdened by environmental pollution, and that we strive to eliminate environmental and health disparities.

An overburdened community is defined in RCW 70A.02.010 as a geographic area where vulnerable populations face combined, multiple environmental harms and health impacts, and includes, but is not limited to, highly impacted communities. A highly impacted community is a community designated by the department of health based on cumulative impact analyses or any community located in census tracts fully or partially on "Indian country" as defined in 18 U.S.C. Sec. 1151. The Department of Health uses an Environmental Health

Publication 25-08-004 **Funding Guidelines** Page 4 February 2025 Disparities (EHD) map to designate highly impacted communities¹. The EHD map ranks the risks communities face from environmental burdens including fossil fuel pollution and vulnerability to climate change impacts that contribute to health inequities. The Department of Health designates overburdened communities, or highly impacted as any census tract with a 9 or 10 overall rank on the Environmental Health Disparities (EHD) map², or any census tract intersecting tribal lands. Washington state has many overburdened communities, and Ecology was tasked to identify a subset of these communities experiencing the highest levels of criteria pollution by conducting environmental justice, air quality, and health impact reviews. For the purpose of this grant opportunity, Ecology will score project areas with tribal lands³ the same as project areas in overburdened communities. See Appendix B for more information on the evaluation criteria.

Grant timeline

Table 1 shows the expected timeline of the grant cycle for the 2025 - 2027 biennium.

- Applicants can submit applications beginning March 4, 2025.
- All applications must be submitted by 5:00 p.m. on April 29, 2025.
- Applications and materials sent as hard copies or by email will not be considered.
- Equipment, training, and other costs awarded through the grant must be received before June 30, 2027.

Table 1: 2025 - 2027 grant cycle timeline

Date	Event	
March 4, 2025	Grant application opens	
March 12, 2025	Grant workshops	
April 29, 2025 at 5 p.m.	Deadline to submit grant application	
June – July 2025	Application screening and evaluations	
August 2025	Final Offer and Applicant List issued	
August 2025	Negotiate and sign funding agreements	
June 30, 2027	Projects complete	

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¹ Department of Health Defined Overburdened Communities RCW 70A.02.010

² https://fortress.wa.gov/doh/wtn/wtnibl/

³ Tribal Lands Washington State GIS layer maintained by the Washington State Department of Ecology . https://www.arcgis.com/home/item.html?id=fb1e72ec1d9146e09b56baf2ca686d15&sublayer=1

How to use these guidelines

In these guidelines, Ecology provides information about eligibility requirements, the application process, and general requirements applicable to all grant awards under this grant program.

All grant applicants are responsible for reading and understanding these guidelines along with the "<u>Administrative Requirements for Recipients of Ecology Grants and Loans</u>" before entering into a grant agreement with Ecology. This document can be found on <u>Ecology's Grants & Loans</u> page.

Complete details on how to apply for a grant are described in **Chapter 4**: Applying for funding.

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⁴ https://apps.ecology.wa.gov/publications/UIPages/SummaryPages/2301002.html

⁵ https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Grant-loan-guidance

Eligible applicants

Applicants eligible for response equipment funding include:

- Washington counties, cities, and municipalities
- Other state recognized local governments
- Ports
- Public Utility Districts
- Other Special Purpose Districts Fire Protection
- Federally recognized Tribal governments
- Washington State Agencies

Applicants that received funding during a previous grant cycle are eligible to apply for this grant cycle.

Ineligible applicants

Private entities, nonprofit organizations, and non-government organizations are not eligible to receive funding from the Equipment Grant.

Emergency response plan

Applicants must have a role outlined in an emergency response plan directly related to oil or hazardous materials response. Common emergency response plans that support oil and hazardous materials response include, but are not limited to:

- Washington Comprehensive Emergency Management Plan Emergency Support Function 10⁹
- Northwest Regional Contingency Plan¹⁰
- Local Emergency Planning Committee- hazardous materials emergency response plan¹¹

If an application does not have a role outlined in an emergency response plan directly related to hazardous materials or oil spill response, their application will not be considered.

Training requirements

Applicants must demonstrate they have the appropriate training within their organization or agency to respond to oil and hazardous materials incidents. Refer to <u>WAC 296-824-30005</u> ¹² and <u>WAC 296-843-200</u> ¹³. Fire departments and districts must have sufficient certifications at the Hazardous Materials Operations and Hazardous Materials Technician level.

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⁹ https://mil.wa.gov/asset/610b07efc82b6

¹⁰ https://www.rrt10nwac.com/nwacp/

¹¹ https://ecology.wa.gov/Regulations-Permits/Reporting-requirements/Emergency-Planning-Community-Right-to-Know-Act/Local-Emergency-Planning-Committees

¹² https://app.leg.wa.gov/WAC/default.aspx?cite=296-824-30005

¹³ https://app.leg.wa.gov/wac/default.aspx?cite=296-843-200

While this training can be requested through the grant to supplement their existing training, the applicant must demonstrate that baseline training be available within the organization, agency, fire department, or fire district at the time of application if they are requesting equipment.

If the applicant does not have the appropriate training within their organization to deploy the requested equipment, their application will not be considered.

Eligible project types

Control and containment

All projects must support the applicant's role in the implementation of local, regional, or statewide emergency response plans to an oil spill or hazardous materials event for control and containment activities. Control and containment are methods used to manage hazardous materials and prevent their release into the environment. It minimizes the risk of the hazardous materials being absorbed into the ground, reaching waters of the state¹⁴, and human exposure. Control manages the flow of a hazardous material at its source by activities such as shutting off a valve, tightening a valve or cap, initiating a remote shut-off, and plugging or patching a hole. Containment restricts a spilled or released hazardous material to its original container or within a barrier using methods such as diking and diversion on land or containment boom on the water.

See <u>Appendix C</u> for a description of equipment categories, and <u>Appendix D</u> for a description of training eligible for supporting control and containment activities.

Terms

The terms "equipment" and "resources" are used in the Oil Transportation Safety Act to set parameters on eligible activities for this grant. To be consistent with definitions found in the "<u>Administrative Requirements</u> for Recipients of Ecology Grants and Loans Managed in EAGL" ¹⁵ guide, equipment and resources will be identified according to the following definitions in the development of grant agreements. However, in this funding guidelines document, the terms "equipment" and "resources" are interchangeable with "equipment, tools, and supplies."

Equipment includes tangible, personal property having a useful life of more than one year and an acquisition cost of \$5,000 or more per functional unit or system.

Tools include tangible personal property having a useful life of more than one year and an acquisition cost of less than \$5,000 per unit.

Supplies include all tangible personal property other than tools or equipment necessary to carry out a scope of work (with a useful life of less than one year and an acquisition cost of less than \$5,000).

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¹⁴ https://app.leg.wa.gov/rcw/default.aspx?cite=90.48.020

¹⁵ https://apps.ecology.wa.gov/publications/UIPages/SummaryPages/2301002.html

Conditionally eligible projects

Some equipment and resources are conditionally eligible for reimbursement through this grant, as described below.

Communications

Radios and other communication devices are eligible for funding through this grant, however funding replacement of an entire radio system for a response organization is a low priority.

Unmanned Aerial Vehicles (UAV)/Unmanned Aircraft Systems (UAS)

Unmanned Aircraft Systems are a low-cost alternative to helicopters and fixed-wing aircrafts, and offer the ability to assess an oil spill or hazardous materials incident without putting responders in danger. Applicants must be knowledgeable of the process to obtain a Certificate of Authorization (COA) for UAS flights from the Federal Aviation Administration (FAA). There must be at least one employee with a current COA at the time grants are awarded. Applicants must also provide a copy of their Standard Operating Procedures (SOPs) for the use of the UAS both in training and operational environments. To be useable throughout the state, including the use of UAS on federal land, the purchase of the UAS cannot be manufactured or assembled by a foreign entity as described in OJP Order 2700.1 16.

Vehicles and vessels

Vehicles, including trucks and utility task vehicles (UV), and vessels, are eligible through this funding opportunity in support of response to oil spill and or hazardous materials incidents. Due to the limited timeline of the grant program, vehicles and vessels that need an extended lead or build time, or significant modifications, may receive lower priority for funding.

Wildlife response

Equipment to aid in the search and collection of oiled wildlife is an eligible project. Removing oiled wildlife prevents further oiling into the environment and protects the public and other wildlife from a potentially agitated animal. If the applicant is requesting equipment and/or training for activities that relate to the search and collection of oiled wildlife, the applicant must have the appropriate authority to collect wildlife and must be an eligible applicant as described above.

Travel costs

Travel costs and per diem associated with training, so long as costs are incurred before June 30, 2027, and are reimbursable at the Washington State travel rate¹⁷ during time of travel (not including salaries and benefits).

Hazardous materials training

Hazardous Materials Training is offered at no cost to first responders through the State Fire Marshal's Office¹⁸. If the applicant is requesting training available on this website, it is conditionally eligible and may not be approved if capacity for this training exists within the State Fire Marshal's Office.

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¹⁶ https://www.ojp.gov/sites/g/files/xyckuh241/files/media/document/ojporderfundingdrones.pdf

¹⁷ http://www.ofm.wa.gov/resources/travel.asp

¹⁸ https://www.wsp.wa.gov/other-training/

Maintenance or service packages

Maintenance or service packages must be during the timeframe of the grant agreement and reimbursement submitted monthly for the service provided during that month. Ecology cannot reimburse for services not yet rendered or that go beyond the agreement date.

Ineligible projects

Ineligible projects or project components include, but are not be limited to:

- Projects that do not support the implementation of emergency response plans for oil spill and hazardous materials response and firefighting.
- Projects that have a primary objective of enabling the applicant to respond to events that are part of their normal operating environment, or for risks that are of their own making, rather than focusing on emergency response.
- Projects for the purpose of oil spill and/or hazardous materials cleanup or removal, including:
 - o Mechanical oil collection equipment, to include but not limited to skimmers, vactor/vacuum trucks, and excavators.
 - Cleaning and decontamination of response equipment.
- Projects for the purpose of responding to natural gas, biological, radiological, nuclear, or explosive incidents.
- Capital construction projects.
- Administrative costs, such as:
 - o Project administration or overhead, such as salaries and benefits, of employees for the time worked on the project.
 - Grant application preparation
 - o Indirect costs.
- Firefighting apparatus, including tenders, quints, and engines.
- Firefighting foam containing per- and polyfluorakyl substances (PFAS).
- Service or maintenance packages with dates beyond the grant agreement.
- Self-contained breathing apparatus, including cylinders, harnesses, and masks

Partnerships

Applicants are strongly encouraged to form partnerships, as appropriate and needed, to address issues of common concern and to build preparedness and response capacity locally, regionally, and statewide. Eligible partners include, but are not limited to, other emergency response agencies, local emergency planning committees (LEPCs), tribes, state agencies, not-for-profit organizations, non-governmental organizations, and special purpose districts.

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Chapter 3: Project Tasks and Scope of Work

There are four tasks that may be included in the Scope of Work for an agreement. These will be added by Ecology for successful applications. However, the application includes questions specific to the last three tasks.

- Project administration
- New response equipment and resources
- Spill response and hazardous materials training
- Maintenance of existing response equipment and resources

Project administration

While costs are not reimbursable under this task, there is a level of administration required during the management of the recipient's grant. Recipients are expected to submit timely progress reports, payment requests, equipment reports, and closeout reports.

New response equipment and resources

Equipment, tool, and supply eligibility is dependent upon demonstration of need to fulfill duties associated with the applicant's role in an oil spill or hazardous materials incident as described in a local, regional, statewide, or tribal emergency response plan.

Funding proposals for this task must be for equipment, tools, and supplies used for oil spill, hazardous materials response and firefighting. Equipment and resources that do not meet these criteria or are not clearly tied to the applicant's role in an emergency response plan may be marked as ineligible.

<u>Appendix C. New Response Equipment and Resources Budget</u> contains helpful tips for building the applicant's budget. All equipment and resources must be received by the recipient before June 30, 2027. Contact the Fund Coordinator of this grant program if there are questions about the eligibility of requested equipment and/or resources.

Worldwide response resource list

Some equipment purchased with grant money may be listed in the Worldwide Response Resource List (WRRL). The WRRL is a database that stores data on various types of oil spill response equipment in the Pacific Northwest. Successful applicants may be asked to list their equipment on the Worldwide Response Resource List (WRRL) and/or enroll to be a Vessel of Opportunity²⁰.

Spill response and hazardous materials training

Training and/or certifications for the safe, and efficient deployment and use of oil spill and hazardous materials response, and firefighting equipment are an eligible activity under this grant.

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¹⁹ https://ecology.wa.gov/Regulations-Permits/Plans-policies/Contingency-planning-for-oil-industry/Worldwide- Response-Resource-List

²⁰ https://apps.ecology.wa.gov/publications/documents/1308003.pdf

Applicants are expected to request funds for training and certifications that support the applicant's role in oil spills and hazardous materials incidents. These incidents are described in a local, regional, or statewide response plan, such as a local emergency response plan, a hazard mitigation plan, a hazardous materials response plan associated with an LEPC, the Northwest Area Contingency Plan, or the Washington State Comprehensive Emergency Management Plan.

Documentation showing the cost, course title, date, number of persons attending, and sponsor organization must be submitted with the funding application.

Appendix D. Spill Response and Hazardous Materials Training contains helpful tips for building the applicant's budget. All training and certifications must be received by the recipient before June 30, 2027.

Eligible costs

- Costs to bring an instructor in for training.
- Transportation, lodging, and per diem associated with employee travel for training.
- Other costs associated with hosting a training are conditionally eligible, such as training materials, meals, and snacks. Please consult with the Fund Coordinator to discuss.

Conditionally eligible costs

Hazardous Materials Awareness is offered at no cost to first responders through the <u>State Fire Marshal's</u> <u>Office</u>²¹. If the applicant is requesting training available on this website, it is conditionally eligible and may not be approved if capacity exists within the State Fire Marshal's Office.

Ineligible costs

- Salaries and benefits to backfill employees to attend training.
- Salaries and benefits of employees attending training.

Contact the Ecology Fund Coordinator with questions about eligible trainings and certifications.

Maintenance of existing response equipment and resources

Routine maintenance and replacement of equipment awarded during previous grant cycles is a high priority through this grant to maximize the lifespan of equipment. While the recipient is expected to demonstrate the ability to conduct routine and unexpected maintenance themselves, requests for cost reimbursement are eligible if funding is available.

Eligible costs

- Maintenance and repair to maintain equipment in efficient operating condition.
- Repair and replace equipment that came with the Equipment Cache Trailers.
- Replace parts of equipment from a previous grant, e.g., Calibration gas.

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²¹ https://www.wsp.wa.gov/other-training/

• Exception: foam is not considered replacement of equipment from a previous grant. It will need to be requested under the New Response Equipment and Resources task.

Ineligible costs

- Costs for work that adds to the permanent value of a property or appreciably extends its designed life.
- Costs for equipment not received through Ecology's Equipment Grant program or for Equipment Cache Trailers.

Contact the Fund Coordinator of this grant program prior to submitting a grant proposal if there are questions about the eligibility of requested maintenance, and repair costs.

Chapter 4: Applying for funding

How to apply

All applications must be submitted electronically via Ecology's Administration of Grants & Loans (EAGL) system.

New users must register for a Secure Access Washington (SAW) account prior to beginning the application process. New user account approval can take up to two weeks. More information about creating SAW accounts and requesting access to EAGL is available at Ecology's Grants and Loans page. 22

Once in the EAGL system, applicants can access the grant application and an EAGL User Manual that provides instructions on accessing and using the system.

Secure Access Washington (SAW) account

The SAW is a secure gateway for many Washington State online services. If the person completing the application already has a SAW account, they may use that username and password.

Each staff member of the applicant's organization who will have a role in the project (e.g., Project Manager, Financial Manager, and grant signatory) must establish their own SAW account before you can apply. Please read and follow the instructions on how to request a SAW account at Ecology's website for New SAW users.²³

Ecology Administration of Grants and Loans (EAGL)

The EAGL is a comprehensive web-based grant and loan management system that allows Ecology's grant and loan clients to apply for and manage grant applications and agreements, request amendments, submit payment requests and progress reports, and submit closeout reports.

Please read and follow the instructions to request access to the EAGL system, which can be found on <u>Ecology's</u> website for New EAGL Users.²⁴

Information on training and other resources for EAGL can be found in Appendix A.

EAGL is built using the following seven processes known as the "Life Cycle" of a grant or loan:

- 1. Application
- 2. Agreement
- 3. Amendment
- 4. Payment Request and Progress Reports (PRPR)
- 5. Equipment Purchase
- 6. Site Visit Report

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²² https://ecology.wa.gov/About-us/How-we-operate/Grants-loans

²³ https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Grant-loan-guidance

²⁴https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Grant-loan-guidance

7. Close Out Report

Once you are validated as a new user by Ecology's EAGL System Administrator, you will have access to EAGL.

The EAGL User Training Manual is located in the top right corner of the EAGL system, under My Training Materials.

Grant program limitations

The EAGL system will only allow applicants to create on application. If more than one application per organization is requested, please contact the Ecology Fund Coordinator, Laura Hayes.

Ecology reserves the right to recommend partially funding any proposal. In this event, the applicant/proposed awardee and the Fund Coordinator shall meet and reach agreement on a revised budged commensurate with the level of available funding.

Chapter 5: Application Evaluation and Scoring

Ecology will distribute available funds to the applicants with the highest ranked proposal for projects of local, regional, or statewide significance that address the activities described in this guide.

Priority will be given to projects in areas with the greatest need for response and firefighting equipment as determined by Ecology in consultation with the equipment grant workgroup. Ecology and the workgroup will coordinate grants to maximize currently existing equipment and resources that have been put in place by emergency responders and industry.

The evaluation criteria used to award funding are based on the directives of the 2015 Legislature as described in the 2015 Oil Transportation Safety Act. These include a review of equipment and resources requests, funding requirements, and coordination with existing equipment and resources in the area of project proposal.

Evaluation process

Screening

The Fund Coordinator, with support from Ecology staff, will screen each application for eligibility after submission.

Applications that do not meet the screening criteria will not be considered for an award.

Evaluation

Once the application period closes, and screening is complete, the Fund Coordinator will facilitate evaluation of applications with the workgroup, which consists of emergency first responders, oil spill response cooperatives, representatives from the oil and rail industries, and businesses that are recipients of liquid bulk crude oil.

Applications are evaluated based on:

- Organizational role in an oil spill and hazardous materials incident, outlined in an existing response plan
- Oil spill and hazmat response risks
- Project and associated budget quality
- Ability to safely deploy and use requested equipment, or request for appropriate training to safely deploy and use requested equipment
- Coordination with existing equipment and response agencies or partners

Refer to Appendix B. Evaluation Criteria and Methodology for evaluation guidance.

Scoring

After evaluations are complete, the applications will be scored and ranked. The final score is based on a combination of evaluation scores. The maximum points possible in each category are also shown in Table 2.

Table 2: Evaluation categories and points

Evaluation	Maximum points
Prioritization of funding	40
Coordination	35

Applications must have a final combined score of 35 or greater to be considered for funding.

Chapter 6: Final Funding Decision

Award selection process

Ecology will use the two-step process described below to select projects for grant awards.

Selection process for awards:

Step 1: Ecology will award grant funding to the highest scoring application in each of the four Ecology regions that are first responders or emergency management. First responders are defined as applicants representing a fire department, fire district, sheriff's, or police department.

Step 2: Ecology will award grant funding to the highest scoring application in each of the four Ecology regions that represent all other applicant types, including federally recognized tribal governments, ports, cities, etc.

During each step, the four applications will be ranked from highest score to lowest score. If unrequested or unspent funds remain after the initial selection process, Ecology will repeat steps 1-2 until funding runs out.

Ecology will coordinate grants to maximize the benefits of current existing equipment and resources put in place by emergency responders and industry. This may include negotiating with applicants for the purchase, maintenance, and/or storage of additional, new, or updated equipment, and/or resources to be placed in areas or regions of the state that are in the greatest need for resource and oil spill and hazardous materials response and firefighting equipment.

The Spills Program's Leadership Team will review the draft prioritization list for final approval.

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Chapter 7: Agreement and Grant Management

Agreement

The Ecology Fund Coordinator will notify applicants of the funding decisions after evaluations are complete.

If a project is chosen for funding, the applicant will receive a formal offer letter from the Spill Prevention, Preparedness, and Response (SPPR) Program Manager outlining general expectations about the award and the grant agreement.

The Fund Coordinator will assign an Ecology Project Manager and an Ecology Financial Manager to the application. The status of the application in EAGL will be changed to "Agreement Initiated" and agreement negotiations will begin.

Negotiations

During agreement negotiations, recipients will work with the assigned Ecology Project Manager.

This may include negotiating with applicants for the purchase, maintenance, and/or storage of additional, new, or updated equipment, and/or resources to be placed in areas or regions of the state that are in the greatest need for resource and oil spill and hazardous materials response and firefighting equipment.

The agreement, at a minimum, will include:

- An approved scope of work
- Total project costs
- A budget
- Performance schedule
- Ecology General Terms and Conditions

Agreement Finalized

Once negotiations are complete, applicants will receive an email from the assigned Ecology Project Manager or Financial Manager with instructions for the signature process.

Ecology collects electronic signatures via e-mail using the <u>DocuSign</u>²⁵ web application. A DocuSign account is not required to provide signatures. If electronic signatures are not acceptable, the agreement can be signed on paper with wet signatures upon request.

The final signed agreement is uploaded into EAGL by the Project Manager or Financial Manager and the status is changed to "Agreement is Executed."

The Ecology Fiscal department will change the status to "Agreement Active." This will allow recipients to request amendments and submit progress reports and payment requests.

²⁵ https://www.docusign.com/

Amendment

To initiate an Amendment, the Agreement must be in "Agreement Active" status. An Amendment can be initiated in EAGL by:

- Recipient organization's Authorized Official
- Ecology's Project Manager
- Ecology's Financial Manager

For this grant, with approval from the Fund Coordinator, amendments are typically used for the following:

- Recipient wants to move more than 10 percent of award from one task to another task
- Recipient has gone over budget and funds are available to adjust award amount
- Recipient has funds left over and an amendment is needed to close the agreement

The funds for this grant are available for the biennium only and only in extreme circumstances can the agreement date of the grant be amended past June 30, 2025.

Payment Request/Progress Reports (PRPR)

All Ecology recipients must register as a Statewide Payee through the Office of Financial Management (OFM)²⁶. The OFM issues all payments, and maintains a central vendor file for Washington State Agency use to process vendor payments.

This registration process allows a recipient to sign up for direct deposit, also known as Electronic Fund Transfer (EFT), which reduces processing costs and payment delays. If a Recipient already has a Statewide Vendor Number (starts with SWV) and is registered but wants to change payment receipt method from a paper check to direct deposit or update bank account or contact information, these changes can be made through the same process.

See <u>Appendix A. EAGL Training Tools and Resources</u> for a link to a video that demonstrates the PRPR process step by step.

Incurring Eligible Costs

The effective date of the grant agreement is the earliest date on which eligible costs may be incurred. The effective date is negotiated between the applicant and the Project Management Team during agreement development.

The applicant may incur project costs on and after the effective date and before Ecology's signature of the final agreement, but expenditures cannot be reimbursed until the agreement has been signed by Ecology. While applicants can incur eligible costs before the agreement is signed, they do so at their own risk.

Ecology distributes grant funds on a cost-reimbursement basis. This means a recipient must incur cost or obligation before it is eligible for reimbursement. The definition of "date cost incurred" is the date the recipient receives the item or the service is performed. Payment requests and progress reports are due 30 days after the last day of each quarter, as shown in Table 4.

²⁶ https://ofm.wa.gov/it-systems/accounting-systems/statewide-vendorpayee-services

Table 3: Progress Report quarterly deadline

Progress Report	Reporting Period	Progress Report Due	
First Quarter	July 1 - September 30	October 30	
Second Quarter	October 1 - December 31	January 31	
Third Quarter	January 1 - March 31	April 30	
Fourth Quarter	April 1 - June 30	July 31	

A recipient can begin entering Payment Request/Progress Reports (PRPR) information into EAGL once the grant agreement has been officially signed and is in "Agreement is Executed" status. However, a PRPR cannot be submitted until the grant agreement has been changed to "Agreement Active." It is best to scan and upload the PRPR supporting back up documentation costs in the order it is entered into EAGL, streamlining the review and reconciliation process for the Ecology Project Manager and Financial Manager.

All eligible costs being claimed on the payment request must have supporting back up documentation uploaded into EAGL, such as:

- Copies of receipts and invoices.
- Proof of payment.
- Meeting expenses, which must include <u>Form F: Record of Meeting Attendance</u>²⁷ and a meeting agenda.
- Travel documentation that includes purpose of travel, beginning and end points, and mileage
 calculations. Travel costs shall not exceed State travel rates. For travel policies and a state per diem
 map, please visit the <u>Office of Financial Management's travel reimbursement resource</u>²⁸ website.

Reporting on task progress

Ecology requires a progress report for each calendar quarter of the grant period, even if no expenses are claimed for the billing period. A corresponding progress report must accompany each payment request, which allows the Project Manager and Financial Manager to:

- Crosscheck information with the itemized expenses in a payment request.
- Verify compliance with the terms of the agreement.
- Stay informed on the progress of the project.

Reporting on outcomes

Data in progress reports must include essential task outcome information to support costs incurred in the corresponding payment request, such as:

- Progress by task, percentage of completion per task, and summary of accomplishments for the reporting period.
- Description and explanations for any delays.
- Description and explanation for cost overruns.
- General comments.

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https://fortress.wa.gov/ecy/publications/UIPages/PublicationList.aspx?IndexTypeName=Topic&NameValue=Grants%2Band%2BLoans&DocumentTypeName=Form

²⁸ http://www.ofm.wa.gov/resources/travel.asp

Appendix A. EAGL Training Tools and Resources

For EAGL Training Tools & Resources, please visit Ecology's Grants & Loans homepage²⁹.

There you will find Ecology's Administrative Requirements and other resources, such as:

- Administrative Requirements for Recipients of Ecology Grants and Loans (Yellow Book)³⁰
 - This publication establishes the administrative requirements for recipients of all grants and loans administered by Ecology. Topics include financial management, expenditure and income reporting, contracting, and record retention.
 - OR amended agreement signature date of July 1, 2023, or later.
- Submitting a Payment Request/Progress Report (PRPR)
 - o How to submit a PRPR in EAGL video³¹

²⁹ https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Grant-loan-guidance

³⁰ https://apps.ecology.wa.gov/publications/UIPages/SummaryPages/2301002.html

³¹ https://www.youtube.com/watch?v=Lbl7gzh6pgA

Appendix B. Evaluation Criteria and Methodology

Ecology evaluates applications based on oil and hazmat risk, response resource availability, organization coordination and readiness to proceed. These priorities are divided into six criteria for a total of 75 points, and summarized below.

Table 4: Evaluation criteria and scoring

Criteria Number	Evaluation Criteria	Maximum points available
1.1	Priority evaluation score from GIS module (see next section for more information).	40
2.1	The project is coordinated to maximize existing equipment and resources put into place by first responders and industry.	10
2.2	The applicant is coordinating a project with outside response partners.	5
2.3	The requested equipment, resources, and/or training is appropriate for the identified role in a hazardous materials or oil spill response.	5
2.4	The budget is well developed with supporting documentation and research to estimate costs.	10
2.5	The applicant is current with training and certifications to respond in the role identified in their application and meet applicable safety standards for hazardous waste in Chapter 296-843 WAC.	5
	Total	75

1. Priority evaluation score

Priority evaluation GIS module methodology

To objectively rank project priority, Ecology had developed a tool that utilizes publicly available data to create a priority score (40 points maximum). The methodology for this scoring tool is described below.

As part of the grant application process, applicants must map their grant project boundary in the Ecology Administration of Grants and Loans (EAGL) system. This EAGL boundary is used to calculate the Equipment Grant Evaluation Tool score.

Geospatial data sources are used within the tool to measure each of the criteria.

Through geoprocessing, the EAGL boundary is overlaid with each data source to summarize the number of points, length of the lines, or area of the data source within the EAGL boundary. The summarized value is determined by the data source type (i.e., is it a point, line, or polygon).

Based on the summarized results, the EAGL boundary is assigned a range of scores for each data source. If needed, each of these scores can be weighted within the tool through applying a multiplier. The final Equipment Grant Evaluation Tool score is the sum of each of these data source scores.

There are four components to the GIS module, described below.

Hazmat team service areas

This data includes the location of Department of Ecology spill response teams and their contractor's hazmat team services. The project area from the applicant is averaged based on the area that is within 0-0.5 hours, 0.5 -1 hour, 1-1.5 hours, 1.5-2 hours, 2 -3 hours, and greater than 3 hours from either an Ecology spill response team or their contractor's hazmat team services. This does not include distance from a regional hazmat team, such as the Tri-County Hazmat team or Pierce County Hazardous Incident Team.

Economically distressed communities

The U.S. Census Bureau provides median household income (MHI) data through the American Community Survey (ACS). State and community profiles, including MHI estimates, are released on an annual basis. MHI estimates for states, cities, towns, and census designated places (CDP) are included in the five-year data series produced by ACS. Searches of the ACS database can be conducted at U.S. Census Bureau Fact Finder.

Project areas are mapped over the census data and the percent area that has a MHI less than 80 percent of Washington State's MHI are awarded points for this category.

Environmental Health Disparities

The <u>Washington Environmental Health Disparities Map</u>³² is an interactive mapping tool that compares communities across our state for environmental health disparities (EHD). The map shows pollution measures such as diesel emissions and ozone, as well as proximity to hazardous waste sites. In addition, it displays measures like poverty and cardiovascular disease.

The project area from the applicant is averaged based on the area that is within each EHD rank region.

Applicants with projects areas with tribal lands will receive a score of 10.

Oil spill and hazmat commodities within the project area

There are numerous types of oil and hazardous materials commodities transported throughout the state. This funding cycle looks at the presence of some of those commodities and the prevalence in the community based on the EAGL project area. These commodities were chosen as the having high priority or a high rate of response to the Spills program at Ecology.

- Bulk Oil Storage
- Bulk Chemical Storage (EPCRA Tier 2 facilities)
- Marine recreational moorages
- Marine hazardous commodities WSDOT ports handling freight cargo
- Rail transfer points intermodal terminals
- Highway oil & hazmat truck freight corridors handing more than 10 million tons
- Highway oil & hazmat truck freight corridors handing 4 to 10 million tons
- Pipeline that carries oil or petroleum (not natural gas)
- Railroad lines
- Marine bulk oil traffic based on oil vessel traffic volume

³² https://doh.wa.gov/data-and-statistical-reports/washington-tracking-network-wtn/washington-environmental-health-disparities-map

2. Coordination evaluation criteria

The following table describes how evaluators will score each of the Coordination criteria questions. It provides the location in the application where evaluators will find the information and guidance on how to score each criterion.

Table 5: Coordination evaluation criteria

Criteria	Evaluation Criteria and Application Location	Guidance for evaluators
Number		
2.1	The project is coordinated to maximize existing equipment and resources put into place by first responders and industry. Local Emergency Management Coordination form, Question 6 and 7 New Response and Equipment and Resources Form, Question 3 and 6	10 pts- the entire request for equipment and/or resources coordinates with exiting equipment and resources in the area, builds equipment cache capacity 5 pts – some of the request for equipment and/or resources coordinates with existing equipment and resources in the area 0 pts – none of the request for equipment and/or resources coordinates with existing equipment
		and resources in the area
2.2	The applicant is coordinating a project with outside response partners. Local Emergency Management Coordination	5 pts- Local Emergency Management Coordination form – answered yes to question 1 and uploaded supporting documentation
	form, Question 1	0 pts – answered no to question 1, or did not upload supporting documentation
2.3	The requested equipment, resources, and/or training is appropriate for the identified role in a hazardous materials or oil spill response. Local Emergency Management Coordination form, Question 4 New Response and Equipment and Resources Form, Question 2	5 pts- The equipment, resources, and/or training requested are not out of scope based on the role identified. For example, if the applicant identified their role as identifying a spill has occurred but not taking action against it, they are not requesting equipment or training that will have them conducting control and containment of the spill.
	Spill Response and Hazardous Materials Training, Question 2	O pts- The equipment, resources, and/or training requested are out of scope based on the role identified.
2.4	The budget is well developed with supporting documentation and research to estimate costs.	10 pts – costs are well defined, supporting documentation is provided, research conducted to estimate costs
	New Response and Equipment and Resources Form, Question 2 and 7 Spill Response and Hazardous Materials Training, Question 2 and 4	5 pts – costs are well defined, minimal to no supporting documentation, minimal research conducted to estimate costs 0 pts – costs are not well defined, no particular methodology put into budget development

Criteria Number	Evaluation Criteria and Application Location	Guidance for evaluators
	Maintenance of Existing Response Equipment and Resources, Question 2 and 4	
2.5	The applicant is current with training and certifications to respond in the role identified in their application and meet applicable safety standards for hazardous waste in Chapter 296-843 WAC.	5 pts - Yes, Fire departments/districts have certification at the Hazardous Materials Operations and Hazardous Materials Technician level. All other organizations have at minimum 8, 24 and/or 40 hr hazwoper training. WAC 296-824-30005, 296-843-200.
	Local Emergency Management Coordination form, Question 3	0 pts – training does not exist to the required level

Appendix C. New Response Equipment and Resources Budget

Applicants must submit a budget for New Response Equipment and Resources task. The budget is broken down by categories, as described in Table 6. An example budget is provided in Figure 1. Costs are examples only and should not be used to complete the applicant's budget.

Table 6: Equipment category and description

Item(s) Category	Description	
Air Monitoring	Eligible equipment and/or resources includes air monitoring tools for responder and/or community safety, including calibration gases and accessories.	
Chemical Detection	Eligible equipment and/or resources includes chemical detection equipment used to identify unknown chemicals that pose a threat to responders and/or the community.	
Containment Boom	Hard boom that creates a floating barrier used to temporarily corral and contain spilled oil on the water's surface until it can be moved.	
	Sorbents or other material for containing and oil or hazardous materials spill.	
Cache Trailer	See <u>Appendix E Equipment Cache trailer</u> for an inventory of standards items in a cache trailer. Eligible costs include purchase, deliver, and decals.	
Decontamination	Eligible equipment and resources includes, but is not limited to, resources to be used in decontamination of responders and/or a trailer dedicated to decontamination.	
Foam	Eligible equipment and/or resources includes PFAS-free foam, nozzles, and hoses to deploy the PFAS-free foam. See <u>Toxics in firefighting law</u> ³³ for more information on the restriction of PFAS firefighting foam and PPE.	
PPE	Eligible equipment and/or resources includes personal protective equipment used to respond to an oil spill and/or hazardous materials incident, not limited to bunker gear, boots, hands, eye, skin, and hearing protection, and lifejackets.	
	Ineligible equipment includes SCBA cylinders, harnesses, and masks.	
Unmanned Aircraft System	Equipment and resources includes Unmanned Aircraft Systems (UAS) and resources needed to assess an oil spill or hazardous materials incident. See Chapter 2 : Conditionally eligible projects for more information.	
Vehicle	Vehicles must have a direct connection to an oil spill and/or hazardous materials incident. Successful applications in previous grant cycles have requested dedicated vehicles for towing response trailers, decontamination trailers, and/or vessels. See Chapter 2: Conditionally eligible projects for more information.	
Vessel	Vessels for the purpose of responding to an oil spill and/or hazardous materials incident on the water are eligible. Successful applicants will be asked to list their vessel on the Worldwide Response Resource List ³⁴ (WRRL) and/or enroll as a Vessel of Opportunity ³⁵	

³³ https://ecology.wa.gov/waste-toxics/reducing-toxic-chemicals/washingtons-toxics-in-products-laws/toxics-in-firefighting

³⁴ https://ecology.wa.gov/Regulations-Permits/Plans-policies/Contingency-planning-for-oil-industry/Worldwide-Response-Resource-Liet

³⁵ https://apps.ecology.wa.gov/publications/documents/1308003.pdf

Item(s) Category	Description
Other	Any equipment and/or resources that does not fit into another category and is not ineligible for funding, including equipment and resources for the search and collection of oiled wildlife and conditionally eligible equipment that doesn't fit into another category.

Item(s) Category	Description of Item(s)	Amount Requested	
Handheld responder 4-gas meters, particulate meters, calibration gas		\$97,000.00	
	68 of 300		
Chemical Detection	single handheld instrument utilizing FTIR and Raman spectroscopy	\$75,000.00	
	64 of 300		
	granular absorbents and Cell Block		
Containment		\$9,000.00	
	34 of 300		
	NA		
Cache Trailer		\$0.00	
	2 of 300	,	
	trailer to house decontamination equipment		
Decontamination		\$12,000.00	
	42 of 300	,	
	NA		
Foam		\$0.00	
	2 of 300	,	
PPE	level B and C suits, gloves, hard hats, safety toe boots and chemical boots, for up to 20 responders	\$10,000.00	
	101 of 300		
	truck dedicated for towing decontamination trailer, will		
Vehicle	house some response equipment	\$65,000.00	
	86 of 300		
	NA		
Vessel		\$0.00	
	2 of 300		
	NA		
Other		\$0.00	
	2 of 300		
	Total	\$268,000.00	

Figure 1: Example budget for Equipment and Resources

Appendix D. Spill Response and Hazardous Materials Training

Applicants must submit a budget for Spill Response and Hazardous Materials Training. The budget is broken down by categories, described in Table 7. An example budget is provided in Figure 3. Costs are examples only and should not be used to complete the applicant's budget.

Table 7: Training categories and description

Training	Description
8 hr. HAZWOPER	
24 hr. HAZWOPER	Refer to <u>WAC 296-824-30005</u> ³⁶ and <u>WAC 296-843-200</u> ³⁷
40 hr. HAZWOPER	
Conference	Travel, lodging, and per diem are reimbursable. Salaries and benefits are not.
	The conference must be for oil spill and/or hazardous materials
Equipment training	Training for equipment and/or resources requested in current or previous grant
	cycle, or obtained outside of the grant program, for response to an oil spill
	and/or hazardous materials response.
Other	Training that does not fit into another category

Training	Description	Estimate # Attendees	Amount Requested
8 hr hazwoper	Virtual 8 hr hazwoper training	25	\$5,000.00
13 of 300	30 of 300		
Northwest Oil Spill Control Course	Travel, lodging, and per diem to attend control course in August 2024	1	\$1,500.00
34 of 300	69 of 300		
International Hazardous Materials Response Teams Conference 2024	Travel, lodging, per diem, conference fees. \$\bigs\text{This conference provides the latest}	2	\$5,000.00
64 of 300	154 of 300		
	locations. Training at manna and river locations. Training will be available to external response partners	50	\$10,000.00
24 of 300	148 of 300		

Figure 2: Example budget for training

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³⁶ https://app.leg.wa.gov/WAC/default.aspx?cite=296-824-30005

³⁷ https://app.leg.wa.gov/wac/default.aspx?cite=296-843-200

Appendix E. Equipment Cache Trailer Inventory

Washington has seen a dramatic shift in oil transportation, both in types of oil and modes of transport. This change includes volatile North Dakota Bakken crude oil traveling by rail through areas of Washington State that have not previously seen these oil volumes. These developments in oil transportation have changed the risk picture. Many communities are unprepared and do not have basic resources for responding to oil spills — the nearest equipment may be hours away.

In 2007, Ecology awarded the first equipment cache grants in the form of Equipment Cache Trailers. These trailers are still in service around the state and provide critical resources during oil spills.

Applicants are encouraged to apply for an Equipment Cache Trailer. Figure 3 contains specifications of the trailer and inventory to aid the applicant during the bid and procurement process.

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	TRAILER INVENTORY				
воом	800 ft	8" x 12" (20" OAH) Oil Spill Response Containment Boom			
ANCHOR	argy are comes	Anchor Systems			
SYSTEM	4 ca	(30lb anchors, with 10ft of chain, 150ft rode & with orange 15.5" buoy)			
and the measurement of the second	C204184980200	Navigational Lights, Self-floating, amber lens, 48" tall; to attach on or near boom			
BOOM LIGHTS	5 ea	(batteries in tool box)			
na palatera na kaominina	70321 30230	to Armoning processing distribution of the property median in the construction of the bring of Armonia and Armonia			
TOOL BOX	1 ea	Heavy duty poly tool box. 24" length (contains the below inventory)			
	2 ea	8" crescent wrench			
	l ca	8" standard pliers			
	1 ea	16 oz. claw hammer			
	2 ea	4" C-clamp			
	1 ca	Flathead screwdriver, small and large			
	2 ea	3/8" SPA galvanized shackles, ½" SPA galvanized shackles			
	1 ca	Utility knife with extra blade set			
	1 ea	Waterproof floatable flashlight with 2 D-cell batteries			
	6 sets	Hardware set including: 5/16" x 1 1/4" SS bolts, 2 flat washers, nylock nuts			
	1 ea	Duct Tape, Elec Tape			
PPE BAGS	4 bags	PPE Waterproof gear bag (cach bag contains the below inventory)			
	1 ea	Hard hat with ratcheting head band			
	1 pr	16" PVC steel toc work boots, size 11, ASTM F2413-05 M I/75 C/75 compliant			
	2 pr	PVC gloves, 12" gauntlet, size 11			
	2 pr	Leather work gloves, large size			
	2 pr	Safety glasses, meeting ANSI and OSHA specifications			
	6 pr	Ear plugs			
	2 pr	White Tyvek suit without hood			
	1 ea	Duct tape, 1 roll			
CALL CALLS TO SERVER	(100-4/5), s	The state of the s			
ECON STATION		Decontamination Kit Station (contains the below inventory)			
	2 ca	Poly wash tubs Degreaser detergent for decontamination			
	1 ea				
	1 bx	Nitrile glove liners, large size			
	4 ea	PVC gloves, 12" gauntlet, size 11 Decontamination scrub brushes with long handles			
	2 ca				
	1 cs	Waste bags, 1 case of 100 bags, 33" x 40", 4 mil Visqueen sheeting, 20' x 100', 4 mil			
	1 rl				
	2 ea	Drop tarps, 8' x 10' 5-gallon plastic bucket			
1982 CO. Harriston Co.	l ea	D-ganon passic oucket			
ABSORBENTS					
	2 ca	Pads, heavy weight adsorbent pads, 1 bag of 100 pads			
	2 ea	Sweep, 100 feet of 19" heavy weight sweep with nylon web strap			
	2 ca	Sorbent boom, heavy weight boom containing 4 sections of 5" x 10"			
		(each with poly tension line and quick-clips for connecting)			
ISC SUPPLIES	1 -p 1 - 10 - 1	25 than 15 the transfer of the 25 th the transfer of the trans			
Hac autrens	1 ea	First aid kit (meets WAC 296-800-15020 for at least 10 people)			
		PRISE AND ARCHITECTS WAYC 270-000-13020 FOR ACTION ACTION POOPING			
		5-pound class ABC fire extinguishers			

Figure 3: Cache trailer inventory