

Notice of Upcoming Grant Opportunity



Program Summary

Ecology will provide approximately \$16.3M to help transition publicly- or tribally-owned street sweepers, refuse vehicles, freight switcher locomotives, port cargo-handling equipment, and forklifts to zero emission.

Grant applications will be open from July 26, 2023 – October 26, 2023.

Eligibility

Grants will be available to public and Tribal organizations in Washington to scrap and replace or repower diesel vehicles/equipment with zero-emission models.

- **Refuse vehicles and street sweepers:** Must be class 4-8 with engine model year 1992-2009.
- **Freight switcher locomotives:** Must be pre-tier 4 locomotive, operating 1,000 hours or more annually.
- **Port cargo handling equipment (PCHE) and forklifts:**
 - **PCHE:** Must operate within ports. Examples include rubber-tired gantry cranes, straddle carriers, shuttle carriers, terminal tractors (including yard hostlers and yard tractors that operate within ports).
 - **Forklifts:** Eligible forklifts must have lift capacity greater than 8,000 pounds.

All vehicles/equipment must be powered by diesel, owned by the applicant, and have been licensed and operational in Washington for two years before July 2023.

Funds Available

Funds available for each project category include:

Refuse vehicles and street sweepers: \$9.69M

The lesser of up to 80% of eligible project costs per vehicle or \$750,000 per vehicle replacement or repower, including associated fueling infrastructure

Freight switcher locomotives: \$3.52M

The lesser of up to 60% of eligible project costs or \$3.52M per freight switcher, including associated fueling infrastructure

Port cargo handling equipment and forklifts: \$3.08M

The lesser of up to 80% of eligible project costs or \$400,000 per equipment, including associated fueling infrastructure

Next Steps

To prepare for this grant opportunity, we recommend interested applicants:

- Consult with your electric utility regarding your site's readiness and capacity for the proposed project.
- Identify eligible vehicles within your fleet.
- Register for a Secure Access Washington (SAW) account, and an account for Ecology's application portal, called EAGL. Detailed instructions for new and current EAGL users are on Ecology's grants and loans web page.

Sign up for our email list at ecology.wa.gov/VW-Emails to stay informed.



EV Charging Grant Opportunity

Ecology will provide \$3.5M to install Level 2 charging stations across Washington. Funds will be available in multiple rounds, with about \$1M available in the first round.

Applications for Round 1 will open September 26, 2023.

Ecology plans to open a grant program for DC fast charging stations for passenger vehicles in 2024. We will update this information using our email list. Sign up for updates at [Ecology.wa.gov/VW-Emails](https://ecology.wa.gov/VW-Emails).

Background

Washington is adopting innovative policies to create clean energy jobs and accelerate the transition from fossil fuels to renewable energy. Although Washington ranks among the leading states for electric vehicle (EV) sales, transportation is still our largest source of air pollution, including the planet-warming greenhouse gases that contribute to the climate crisis.

Ecology is investing in zero-emission technologies for publicly-owned fleets and EV charging infrastructure statewide. These investments will reduce public exposure to harmful pollution and address climate change by reducing greenhouse gas emissions.

More Information

- Visit our website: ecology.wa.gov/vw
- Sign up for our email list: ecology.wa.gov/VW-Emails

Questions?

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