

Examples of Waste Prevention Activities and Projects

This document provides examples of eligible activities and potential projects that may be supported through a DEQ Reduce, Reuse, Reimagine grant. This year's annual funding area is Waste Prevention. Only projects that fit within this funding area will be eligible. Waste Prevention is an environmentally centered approach to reduce the consumption of natural resources and the generation of waste before something becomes trash or pollution. Waste prevention activities reduce waste by changing product design, by using less, by using something longer, or by repairing it.

For questions or more information, reach out to us at: RRRGrants@deq.oregon.gov.

Eligible activities and costs:

Grant funds may be used for (but are not limited to) the following activities and costs, so long as they are directly tied to the grant project.

Activities:

- Education and outreach
- Training
- Research
- Program, project or policy development
- Workforce development

Costs:

- Administrative costs, such as travel, office expenses, and overhead
- Salaries and benefits for project personnel and payments to consultants or contractors
- Publications and other printed materials
- Machinery, vehicles, equipment, signs, containers and project-related supplies



Waste Prevention project examples:

This project list is not exhaustive – we welcome new and creative ideas about waste prevention that meet the needs of your community. Unfortunately, we will not be able to fund every project that meets the eligibility requirements. Project proposals will be reviewed by a panel of DEQ subject matter experts and only the highest scoring projects will be awarded grant funding.

General Materials Management

- Labeling design updates to move away from plastic product labels
- Policy and infrastructure support for equipment leasing
- Community waste audits to identify sources of waste generation and opportunities for waste reduction
- Development, implementation, and or/monitoring of programs or plans that outline strategies and goals for waste reduction
- Advocacy for policies and regulations that support waste prevention at the local, state, and/or national levels
- Implementation of green purchasing policies that prevent waste, such as surplus and reuse programs.

Reuse & Repair

- Rent/borrow-a-plate program to reduce the use of single-use service ware in a restaurant or community/event space
- Purchase reusable alternatives to single-use items in school cafeterias, classrooms and small businesses, such as reusable water bottles, lunch containers, dishware and utensils
- Install large format water filling stations at state parks and other remote locations including containers for reuse
- Provide training, education, or other services that support the repair of products and prevent waste

Food Waste

 Food waste prevention education, outreach, training or pilot programs for households, schools or foodservice

Education and Outreach

- Environmental education and awareness campaigns that integrate waste reduction and sustainability principles into school curriculum or community events
- Hands-on learning experiences, field trips, and guest speakers to engage students or other audiences in waste prevention



 Paper reduction campaigns and purchase software to encourage the use of electronic communication, digital documents, and double-sided printing to minimize paper waste

Built Environment

- Minimizing upstream waste generation by implementing environmentally-friendly manufacturing practices for building materials, textiles, or furniture
- Optimize manufacturing and assembly process of prefabricated buildings, including modular design principles, standardization of components, and efficient material usage to reduce scrap and offcuts
- Building materials exchange or donation of surplus construction materials between contractors, developers, and nonprofit organizations

Reduce, Reuse, Reimagine: Materials Management Grants

Contact: RRRgrants@deq.oregon.gov

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