

Air Quality

The air quality program seeks to promote clean air and minimize emissions of air pollutants. Through voluntary efforts, the Port of Portland's fleet includes compressed natural gas shuttle buses, hybrid and electric cars, and uses cleaner burning biodiesel or lower sulfur diesel in other vehicles and equipment. The Port has also achieved major strides in reducing emissions by installing infrastructure that minimizes idling and congestion at Portland International Airport, Terminal 6 and Rivergate Industrial District.

For more details on achievements through the Air Quality program, visit Green Side.

Energy Management

The energy management program focuses on identifying actions and projects that make Port of Portland operations as efficient as possible, reducing carbon emissions and often saving money too. The Port has set a goal to reduce carbon emissions by 15 percent below 1990 levels by 2020. To support this effort, the Port became a founding reporter to The Climate Registry, starting in 2008 and developed a comprehensive carbon footprint reduction and energy management strategy to identify projects that can lead to significant reductions energy use. The Port currently purchases renewable power for 100 percent of purchased electricity.

For more details on achievements through the Energy Management program, visit <u>Green Side</u>.

Natural Resources

The Port of Portland looks for opportunities to enhance and sustain natural resources as part of its planning, development and operational activities. This includes managing for invasive species, taking measures that are protective of wildlife, and working closely with external agencies on natural resources issues. The program is also responsible for managing wildlife at Portland International Airport and for implementing and managing Port mitigation projects. The Port owns almost 800 acres of mitigation and environmental enhancement areas throughout the Portland metropolitan area.

For more details on achievements through the Natural Resources program, visit<u>Green Side</u> or <u>Mitigation Management Program</u>.



Waste Minimization

The waste minimization program focuses on reducing the amount of waste generated and recycling or repurposing materials to the greatest extent possible. Although the program focuses on all Port of Portland facilities, Portland International Airport is the Port's largest waste generator. Recycling, composting, tenant outreach programs and innovative solutions such as liquid collection stations at security checkpoints and a food donation program have greatly reduce the amount of material going to landfills. The program also focuses on reducing the use of hazardous materials.

For more details on achievements through the Waste Minimization program, visit <u>Green Side</u>.

Water Resources

The water resources program seeks to both protect water quality and promote water conservation. It addresses how the Port of Portland manages stormwater, including innovative approaches like installing pervious pavement at marine Terminal 6. It also helps the Port take measures to conserve water through landscaping, plumbing fixtures and other equipment, such as the onsite natural wastewater treatment system at the Port's headquarters building.

For more details on achievements through the Water Resources program, visit <u>Green Side</u>.