



Together, we do good things.



2018-19 Sustainability Committee Annual Report

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Introduction

As part of its commitment to the people of Oregon and its mission statement to

“Operate a lottery with the highest standards of security and integrity to earn maximum profits for the people of Oregon commensurate with the public good(,)”

the Oregon Lottery is committed to sustainable business practices in all of its activities, working to limit any negative environmental impacts and encouraging our employees and business partners to join our efforts.

The Lottery’s sustainability goals and recent accomplishments include:

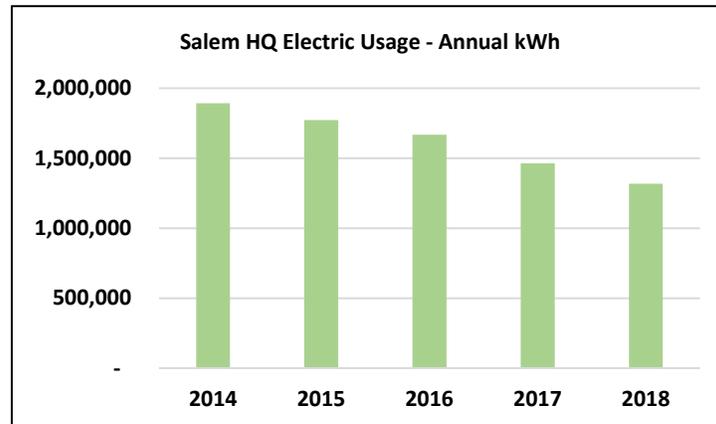
- Marion County Earthwise recertification.
- Reduced water and electricity consumption.
- Enrollment in Green Mountain Energy/PGE’s Green Source renewable energy program.
- Reduced vehicle fleet fuel consumption since 2016.
- In the years ahead, fuel efficiency will be improved as cargo vans for field staff are replaced with smaller, more fuel-efficient vans and electric vehicles are added to the check-out fleet.
- Funding a multi-agency parking lot expansion that features 18 electric vehicle chargers.
- Reduced office paper consumption.
- Recycling paper, cardboard, electronics, metals, plastics and lamps.
- Implementation of a sustainable procurement policy.
- Lottery employee involvement via internal communications, the annual Well-Being Fair, and participation in the Lottery Sustainability committee.



Energy Conservation & Green House Gas Emissions

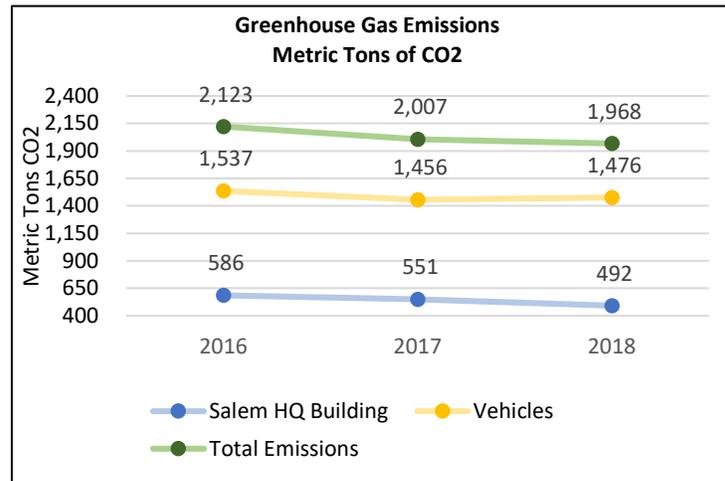
Recent Accomplishments

- Warehouse and office light fixtures were fully converted to LED bulbs.
- Additional motion sensing light switches were installed.
- New and more efficient gas boilers and warehouse fans (with financial support from Energy Trust of Oregon) were installed.
- Initiated the acquisition of renewable power from Green Mountain Energy/PGE through their Green Source renewable energy program.



Performance measures

- Greenhouse gas emissions from the Salem building and motor vehicle fleet decreased by 1.9% in calendar year 2018.
- Goal: Reduce fleet fuel consumption 17% between 2016 and 2026.



Continuous improvement

- In 2020, we will replace some gasoline engine automobiles with electric vehicles (EV).
- Operate ten gasoline/electric hybrid fleet vehicles.
- Replace a number of full-size cargo vans with more fuel-efficient models.
- Adjust field support vehicle routes to reduce fuel consumption.
- Increase use of online meeting technology, available throughout the Lottery facilities, and encourage teleworking and reduced travel to attend meetings.
- Decrease computer power consumption by adhering to an organizational policy for computer sleep and shutdown when not in use.
- Increase the use of Virtual machine and Cloud technology to reduce the number of physical servers needed to run the business.



Recycling & Materials

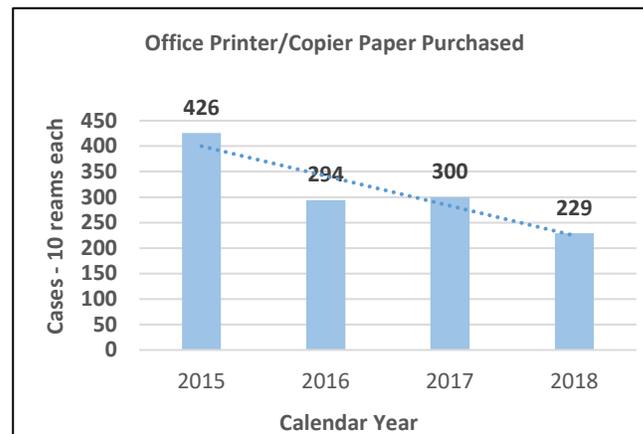
The Lottery operates over 11,000 Video Lottery Terminals (VLTs) and other electronic equipment at over 3,900 retailer establishments. Recyclable materials from decommissioned VLTs, electronics and other items are separated and recycled to the extent possible.

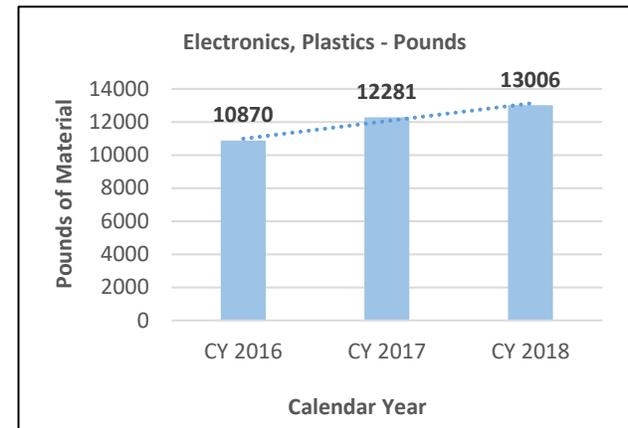
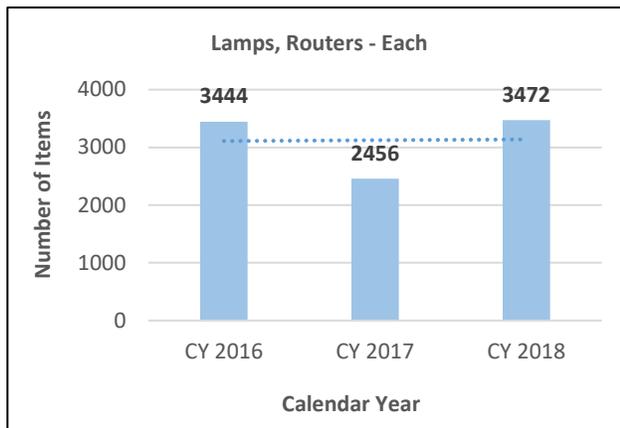
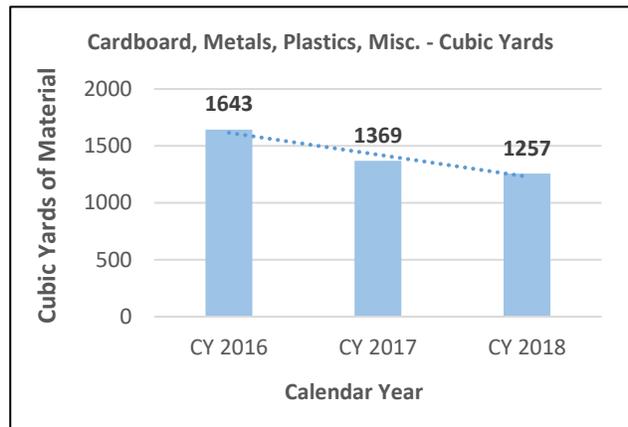
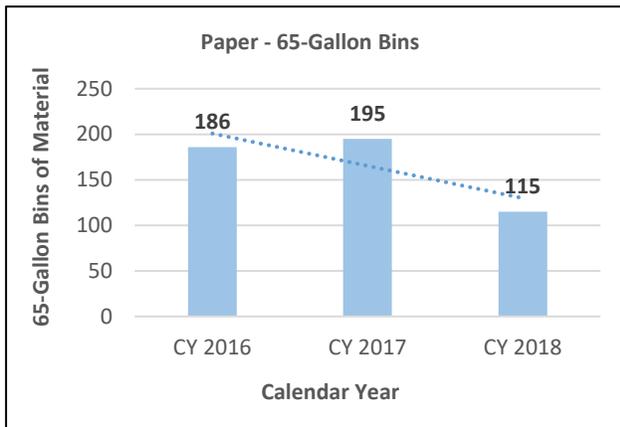
Accomplishments

- 3,472 old Lottery retailer signs were upgraded to new signs using LED lamps. The old signs/lamps were recycled.
- Distributed new, visually appealing instructions and guidelines for office recycling.
- Changed default settings on printers to reduce paper consumption.

Performance Measures

The Materials recycled are reported monthly: paper, electronics, acrylics, e-waste, Styrofoam, metal, other mixed materials, pallets, plastics, etc. Office paper usage is reported annually.





Continuous Improvement

- Distribution staff and Field Representatives ensure recycling of unwanted / surplus materials, including point-of-purchase materials.
- Large video screens in conference rooms encourage paper-less presentations.
- Office paper has a minimum 30% recycled content.
- The Lottery is continuously finding new recycling streams for items not currently recycled.



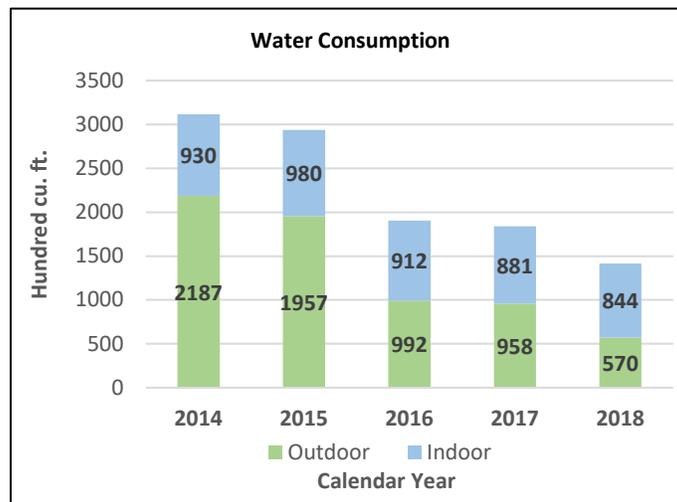
Water Resources

Recent accomplishments

- Completed a new All Access Restroom with high efficiency fixtures

Performance Measures

- Outdoor and indoor water usage is tracked annually and shows continued reduced consumption at the Salem facility.



Continuous improvement

- Water consumption is reduced by controlling outdoor irrigation and gradually installing low-flow water fixtures in restrooms as projects are budgeted.
- Planned restroom remodels to install additional low-flow fixtures.
- Bio-swales continue to be used to filter and cleanse the runoff from the Lottery HQ building and parking lot to prevent any possible contaminants from entering nearby Mill Creek.



Employee Involvement

Lottery employees learn about and contribute to sustainability and the community in a variety of ways:

- The Beneficiary Volunteer Program provides employees with up to eight hours of paid leave per fiscal year for volunteer work that supports a Lottery funded organization or activity. Volunteer opportunities include:
 - [SOLVE](#) (beach clean-up, etc.)
 - State Parks
 - Veterans programs
- The Lottery participates in the Salem “[Adopt a Street](#)” program and has adopted [Airport Road and Ryan Drive](#) near the headquarters building. Employees may volunteer their personal time to pick up litter along our adopted roadways.
- The employee annual Well-Being Fair provides an opportunity for staff to learn about recycling, energy conservation, renewable power and health & wellness related topics.

The Oregon Lottery Sustainability Committee

The Lottery’s [Sustainability Committee](#) continues to spearhead sustainability efforts within the organization, including being responsible for many of the goals and efforts within this report. Committee membership is on a volunteer basis.

Objectives:

- Support Lottery’s work related to sustainability strategy and initiatives.
- Build upon the Sustainability efforts currently in place as well as develop new initiatives designed to limit our environmental footprint and contribute to the state’s efforts to reduce energy use.

Committee Members: Jose Perfecto (Chair), Anna Ali, Gerald Bibler, Roger Carpenter, Ruth Edsall, Dennis Fisher, Rachel Shepherd, Heather Skinner, and Anisha Stancil.

The Oregon State Interagency Sustainability Coordinator's Network (ISCN)

The Sustainability Committee represents the Lottery at the Oregon State [Interagency Sustainability Coordinator's Network](#). Network members collaborate with each other to learn new and different sustainability strategies and methods, new opportunities for learning and personal growth, and to stay informed of different initiatives that may affect the various state agencies.

