

# Redmond's Environment



The Redmond community is passionate about the environment and committed to actions that preserve our natural resources and maintain our high quality of life. Redmond residents, “want to live, learn, work and play in a clean and green environment.”

 **Contact:** Amanda Balzer, 425-556-2753, Water, Habitat Restoration, Recycling

 **Contact:** Cathy Beam, 425-556-2429, Climate Change, Energy

Effective stewardship of Redmond's natural environment impacts the quality of life and community vitality of Redmond residents, employees, businesses and visitors. Fostering Redmond's green, environmentally-conscious character increases the City's desirability as a community.

The City dedicates 7% of the City budget to ensure that Redmond is a place where all can thrive in a clean and green environment. Programs include: protection of surface water, drinking water and flooding; urban watershed and stream restoration; climate change adaptation/mitigation; recycling and composting; and urban forestry.



**Met 100%**  
of water quality standards



**Nearly 1 billion**  
gallons of drinking water  
pumped from City wells



**193,228**  
gallons water saved through  
efficiency programs



**1,351**  
acres of park land



**59**  
miles of trails



**38%**  
tree canopy



**36%**  
of Redmond commuters  
reduce CO<sub>2</sub> by using options  
to driving alone



**Reduced 49%**  
eCO<sub>2</sub> from government  
operations (since 2008)



**43.9%**  
of waste diverted from landfill  
(organic/yardwaste/recycle)

More details at [redmond.gov/Environment](http://redmond.gov/Environment)

The City's environmental initiatives of Water, Air & Energy, and Land, include a diversity of policies, programs and projects. The city has hired a consultant to develop an Environmental Sustainability Action Plan. Target completion will be the second quarter of 2020. The City is actively recruiting for the Environmental Sustainability Program Manager and anticipates hiring to be completed early in the second quarter of 2020.

## Recent Activities



### water

- Wellhead protection zones and associated code stakeholder outreach
- Temporary construction dewatering operating policy revisions and stakeholder outreach
- Mackey Creek and Clise Creek stream restoration
- The Bear Creek enhancement project at NE 95th Street is complete
- New Critical Aquifer Recharge Areas adopted (April 2019)
- Update to Temporary Construction Dewatering Operating Policy



### energy

- Implemented LED street light conversion
- Contracted with PSE's Green Direct Program for 100% green electricity starting 2021
- Energy efficiency improvements at Grass Lawn Park and Redmond Pool



### land

- Tree canopy strategic plan adopted January 2019
- 2 acres native plants planted in stream buffer
- Wetland mitigation bank at the Keller Farm has been certified under the WA State Mitigation Banking Rule
- 3 acres of planting in progress at Perrigo Park and 1 acre of planting in progress at Farrel-McWhirter
- Tree canopy resources posted on redmond.gov and outreach conducted at So Bazaar

## What's Coming Next



### water

- Groundwater monitoring well network enhancement
- Temporary construction dewatering business case analysis
- Install log jams in Bear Creek at Keller
- Remove fish barrier at Mackey Creek phase II
- Temporary Construction Dewatering business case analysis stakeholder workshops



### land

- Tree canopy implementation community outreach
- Plant 4 acres of trees
- Tree preservation updates in the Redmond Zoning Code
- Begin construction on Keller Wetland Mitigation Bank



## Get Involved:

**Volunteer through the Green Redmond Partnership**

[forterra.org/subpage/green-redmond-partnership](http://forterra.org/subpage/green-redmond-partnership)

Document Last Updated: March 19, 2020