

## Background

This document provides a high-level update of monthly implementation activities for the [Environmental Sustainability Action Plan \(ESAP\)](#). The ESAP is the City's strategic roadmap to reduce greenhouse gas (GHG) emissions and enhance Redmond's natural resources for future generations.

The overarching ESAP priorities for 2021-2022 include:

1. Prioritize improvements to **city operations** as Redmond works towards the goal of carbon neutrality for city operations by 2030 in support of the Climate Emergency Declaration.
2. Advance **key sustainability priorities**, including those integrated into the 2021-2022 budget.
3. Leverage **partnerships and communications** strategies to engage the community.
4. Establish **foundational systems** and programs for the newly formed Sustainability Program.

## Programmatic Updates

### Key Priorities

- 2021 Cooking Oil Recycling: The City offers the public free cooking oil recycling. In 2021, the City recycled more than 1,390 gallons of used cooking oil. More than 700 gallons have been collected thus far in 2022. The oil collected is processed and turned into renewable diesel. Used cooking oil not properly disposed of can clog city sewer pipes and cause costly backups into homes. The used cooking oil tank was recently moved to the Redmond Community Center at Marymoor Village to allow construction of the new Redmond Senior and Community Center.
- Energy Smart Eastside Heat Pump Campaign: The Energy Smart Eastside Heat Pump campaign officially launched on July 19 with a press release announcing the new program and upcoming workshop dates. The program includes two tracks, one mainstream program that offers a \$500 group discount for all participants, and the other a highly subsidized track for income qualified community members. For the pilot year Redmond's income qualified track will focus on partnerships with affordable housing providers and may be expanded in the future pending addition funding and grants. Interested parties will attend a free one-hour workshop to begin their participation in the program. They will be connected with approved installers to identify their next steps. The first workshop is scheduled for July 26 from 5:30-6:30. Future workshops are scheduled every two weeks through September. Interested community members can learn more and register for workshops at [www.energysmarteastside.org](http://www.energysmarteastside.org).
- Municipal Research and Services Center Webinar: Planning Manager Jeff Churchill was a speaker on the June 28 webinar hosted by MRSC titled *Increasing Transportation Options and Access*. He highlighted Redmond's efforts to reduce vehicle miles traveled and emissions, and effective ways to communicate the topic with the public.
- Tosh Creek Street Sweeping Grant: The City of Redmond was awarded a \$55,000 King County WaterWorks Grant for increased street sweeping in the Tosh Creek Watershed. This project

will quantify the benefits of street sweeping on in-stream water quality. Street sweeping is a cost-effective, readily available stormwater management tool.

### Partnerships & Communication

- Redmond Climate Action Challenge: 180 households are now participating in the Redmond Climate Action Challenge, the City's platform to guide community members on their sustainability journey. This spring, the City launched a Team Leader program to encourage deeper engagement and community connections and will be hosting additional workshops at the end of July to train a new cohort of leaders. Trainings are scheduled for:
  - Tuesday, July 26th: 6-7:30 PM PST
  - Wednesday, July 27th: 7-8:30 PM PST
  - Thursday, July 28th: 12-1:15 PM PST

To learn more or join the Challenge, visit the City's [website](#).

- Derby Days: City staff participated in Derby Days to share information about the City's sustainability efforts and ways to get involved. Staff highlighted the Adopt-A-Drain program, the Redmond Climate Action Challenge, and the Energy Smart Eastside heat pump campaign. Staff also collected feedback on key strategies to inform a regional heat mitigation strategy that is being developed for King County as well as a key component of the Redmond Climate Vulnerability Assessment.
- Derby Days Waste Diversion Efforts: 50 percent of all waste at Derby Days was diverted to recycling or composting. The City required food vendors to use compostable service ware and recycling and composting services were provided at the event to reduce waste sent to the landfill.

### Foundational Systems

- July Environmental Sustainability Advisory Committee meeting: The ESAC is scheduled to meet on July 28 for its regularly scheduled bi-monthly meeting. The July agenda will focus on Puget Sound Energy's clean energy transition and alignment with the City's ESAP goals. More information can be found on the City's website at <https://www.redmond.gov/1524/Environmental-Sustainability-Advisory-Co>.