

TO: City Council Worksession
FROM: Alyssa Jones Wood, Sustainability Coordinator
DATE: March 14, 2023
SUBJECT: Greenhouse Gas Emissions Inventory Update

1) Recommended Action:

This item is for information only.

2) Background:

In 2018 the City Council passed Resolution R2018-015 adopting common Greenhouse Gas (GHG) Emission reduction targets of 45% by 2030 and 85% by 2050, both relative to a 2015 baseline. In 2021 the City Council passed Resolution R2021-001 accepting the Thurston Climate Mitigation Plan (TCMP) as a roadmap to achieve these targets. Action G4.1 in the TCMP is to prepare and publish an annual emissions inventory that tracks greenhouse gas emissions. Tonight's presentation is an update on the 2021 GHG Inventory for Thurston County.

3) Policy Support:

Be a Leader in Environmental Sustainability
4. Continue to update and advance the Climate Action Plan

4) Alternatives:

☐ None.

5) Fiscal Notes:

This GHG inventory was produced as part of the Interlocal Agreement with Olympia, Lacey, and Thurston County to implement the TCMP. The four jurisdictions collectively paid \$49,078 for this GHG inventory, the climate dashboard, and the annual report produced by the Thurston Regional Planning Council relative to the TCMP in 2022.

6) Attachments:

A. 2021 Greenhouse Gas Inventory for Thurston County