

**CITY COUNCIL
MEETING**

MARCH 18, 2025

PRESENTATIONS

Item #10

WS 25-012

**Tree Preservation
Ordinance**

Tree Preservation Ordinance Update

City Council Work Session – March 28, 2025
Jeremy Lochirco, Planning Manager
Peter Jensen, Landscape Architect





✓ **Preservation of Native Trees on Private Property**

- Reduce replacement tree costs with 2:1 ratio
- Create sliding scale to reduce permit fees
- Add exemptions to waive permit fees for dead/dying or hazardous tree
- Reduce tree care/pruning permit fee



✓ **Heritage Tree Designation**

- Defined a Heritage Tree (Meet 2 or more criteria): Native, Habitat, Horticulture, Historical or Cultural Significance
- Require Site Plan Review process for removal, allowing public notification and comment
- Additional findings added for removal

Recommended Updates

✓ Mitigation for Development Projects

- Maintain existing appraised value for mitigation
- Incorporate canopy replacement as part of development plan review process

✓ In Lieu Fees

- 125% of the appraised value
- Allow City to plant trees in underserved areas
- Fees could be used to plant new trees and maintenance of existing trees

✓ Tree Removal Penalty

- Double the Tree Removal Permit (sliding scale)
- Mitigation based on the estimated appraisal value

✓ Reduce Permit Duration

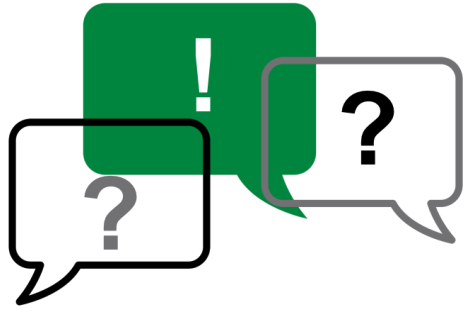
Recommended Updates



- ✓ **Finalize draft Ordinance**
- ✓ **Release for Public Review and Comment**
- ✓ **Updated Ordinance to Planning Commission and City Council in late Spring 2025**
- ✓ **Informational Handouts and Public Outreach Following Ordinance Adoption**
 - Collaboration with community partners
 - Targeted outreach to HOA/Neighborhood Groups and Developers
- ✓ **Follow Up Meeting with City Council to Discuss Use of In Lieu Fees (Fall 2025)**

Next Steps





Questions?

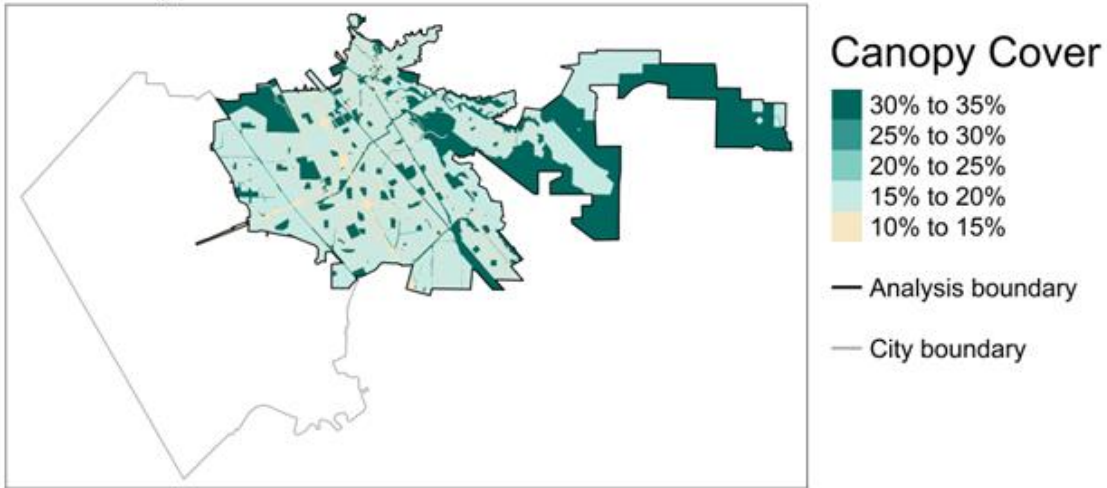
Extra Slides

Canopy Coverage Analysis

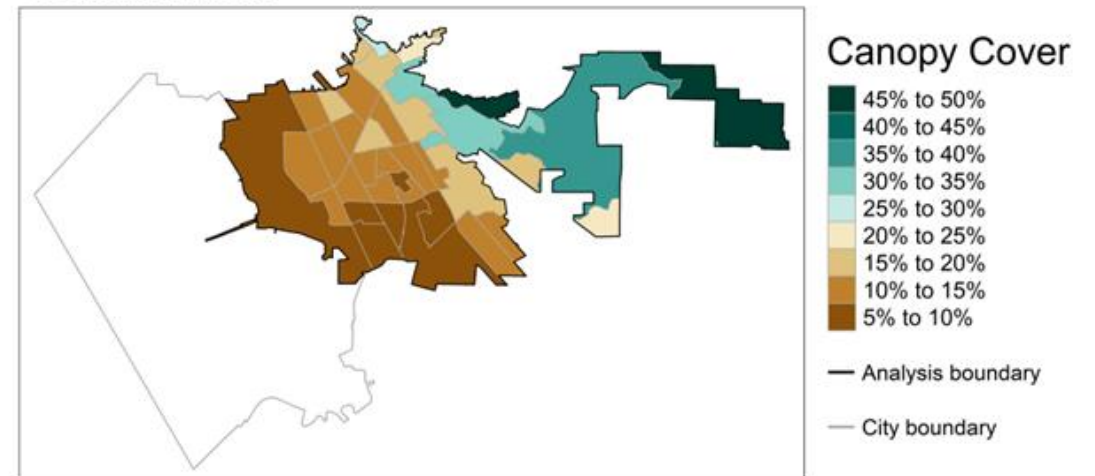
What is a Canopy Coverage Analysis?

A Canopy coverage Analysis is an aerial review of the tree canopy coverage over the city. The Analysis is conducted every 5-10 years and provides insight into the expansion or reduction of the tree canopy city wide.

City of Hayward - 2020 Canopy Cover
Parcel Type



City of Hayward - 2020 Canopy Cover
Census Tracts



Tree Preservation Ordinance – Canopy Analysis

Item #11

WS 25-014

**Greenhouse Gas
Emissions Inventory**



City Council

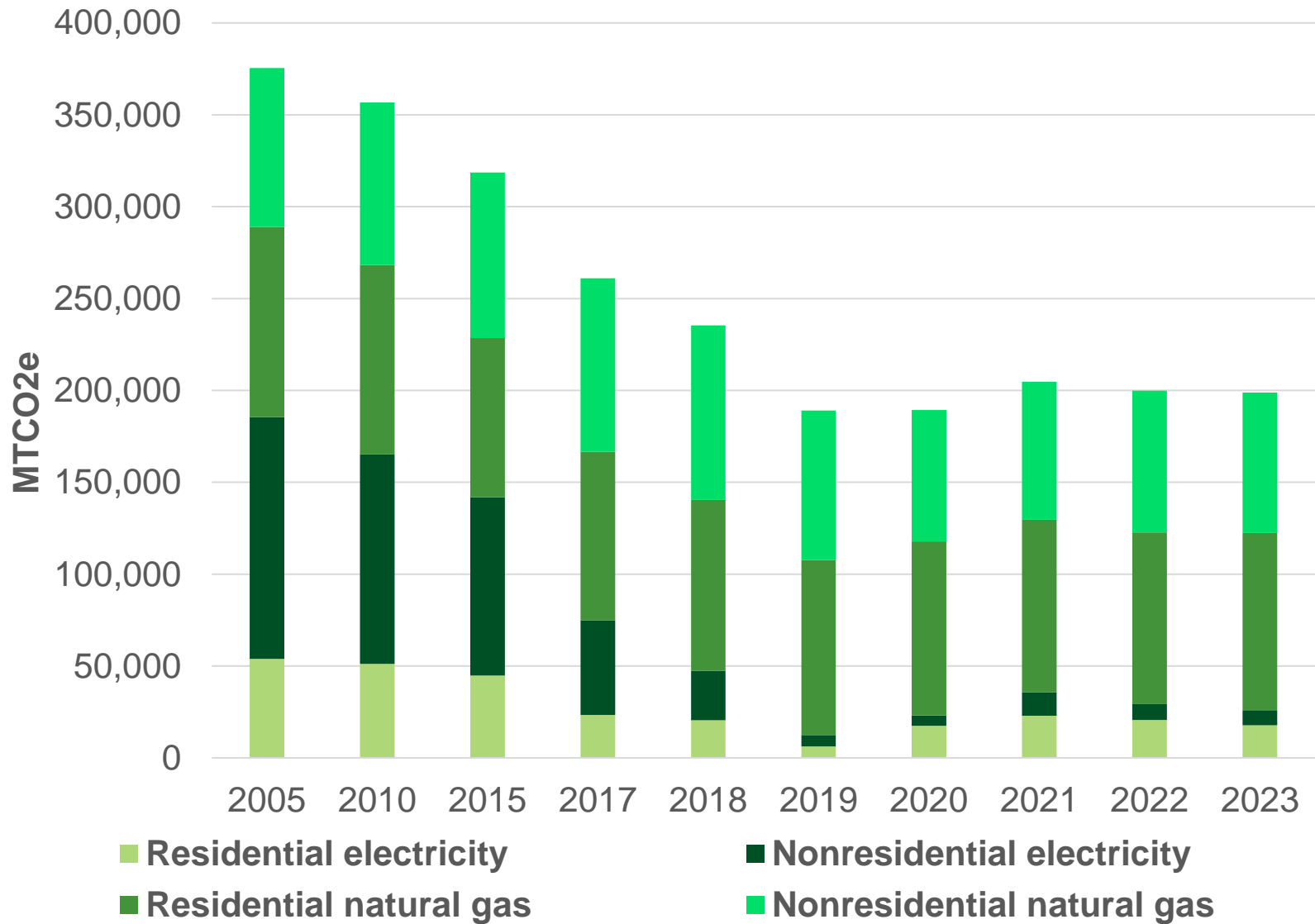
CY 2023 Greenhouse Gas Emission Inventory

March 18, 2025

Hayward's GHG Emission Reduction Goals and Actual GHG Emission Inventory Data

	2005	2010	2015	2020	2021	2022	2023	% Change from 2005	2025	2030	2045
Goal	Baseline			20%					30%	55%	Carbon Neutrality
Actual Reduction	N/A	9.5%	14.2%	42.2%	35.9%	33.7%	35.0%		Achieved		
Electricity	185,536	165,172	141,814	23,038	35,844	29,313	26,011	-86.0 %			
Natural Gas	189,995	191,526	176,803	166,334	168,917	170,495	172,822	-9.0 %			
Transportation	520,768	458,988	441,751	304,371	357,867	367,652	358,050	-31.2 %			
Off-Road Vehicles	14,889	17,004	27,267	27,976	23,408	39,646	37,006	148.5 %			
Solid Waste	50,924	38,338	38,148	34,628	32,011	32,141	32,537	-36.1 %			
Water and wastewater	4,716	4,340	3,518	2,506	2,164	1,981	2,074	-56.0 %			
Total	966,828	875,368	829,301	558,853	620,211	641,228	628,500	-35.0 %			
Hayward Population	140,305	146,296	160,244	162,079	159,986	160,699	159,770	13.9%			
Total Emissions/ Capita	6.9	6.0	5.2	3.4	3.9	4.0	3.9	-43.5%			

Energy Sector: Electricity & Natural Gas

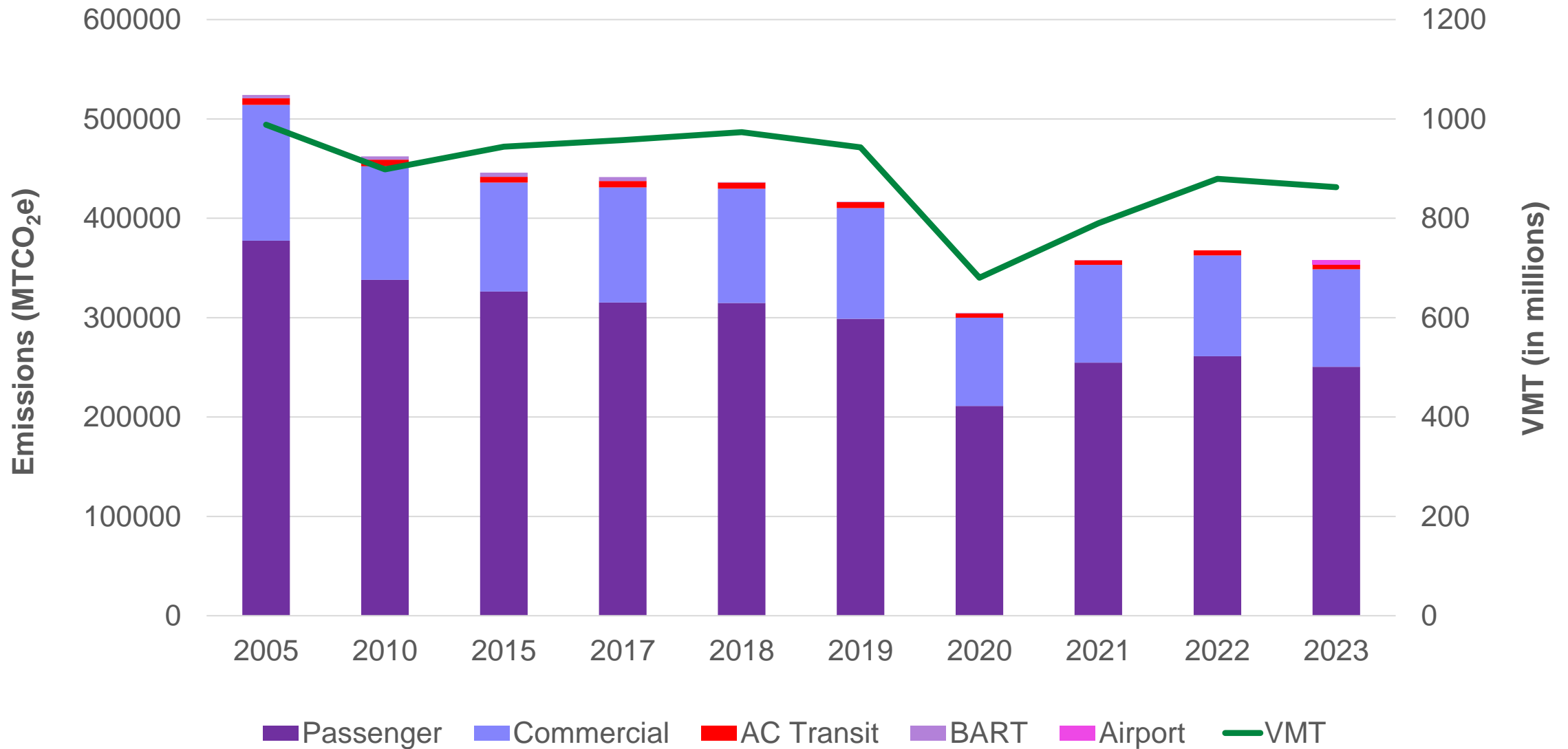


Carbon-Free* Energy in Electricity Products

	2019	2020	2021	2022	2023
Ava's Renewable 100	100%	100%	100%	100%	100%
Ava's Bright Choice	86.7%	55.0%	59.9%	71.5%	88.9%
PG&E Base Plan	100%	83.5%	91.0%	95.2%	100%

- Since 2018, Ava Community Energy (formerly EBCE) has been the default electricity provider for Hayward.
- Approximately 39% of households receive Ava's Bright Choice product.

Transportation Sector



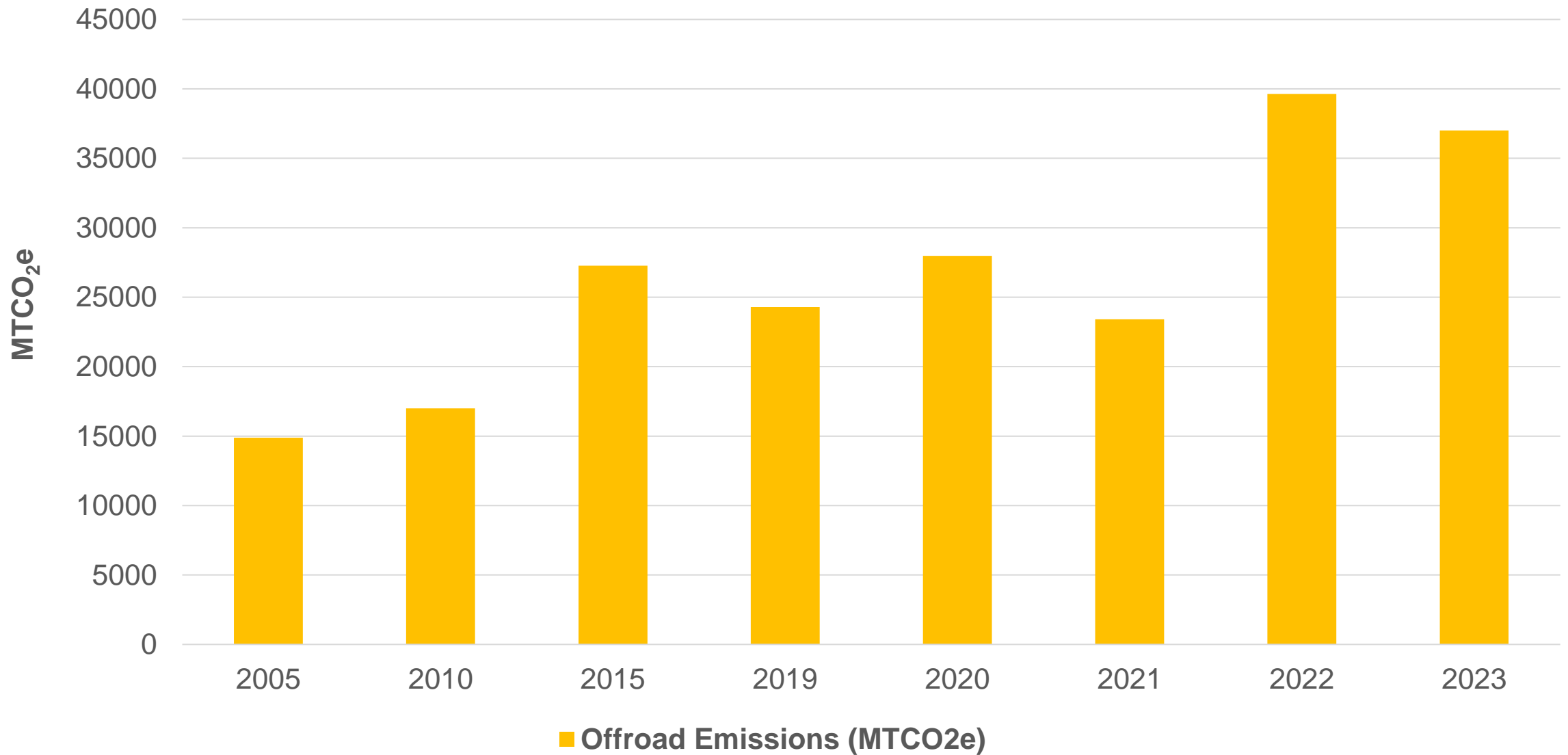
Transportation: Airport

	Single Piston	Multi Piston	Turbine	Jet	Helicopter	Other	Total
Operations	98,198	6,370	3,918	8,332	5,757	26	122,601
Total Emissions (MT C02e)	1,000	123	793	1,686	1,165	5.3	4,779
Emissions (MT C02e) per Operation	0.01	0.02	0.2	0.2	0.2	0.2	0.04

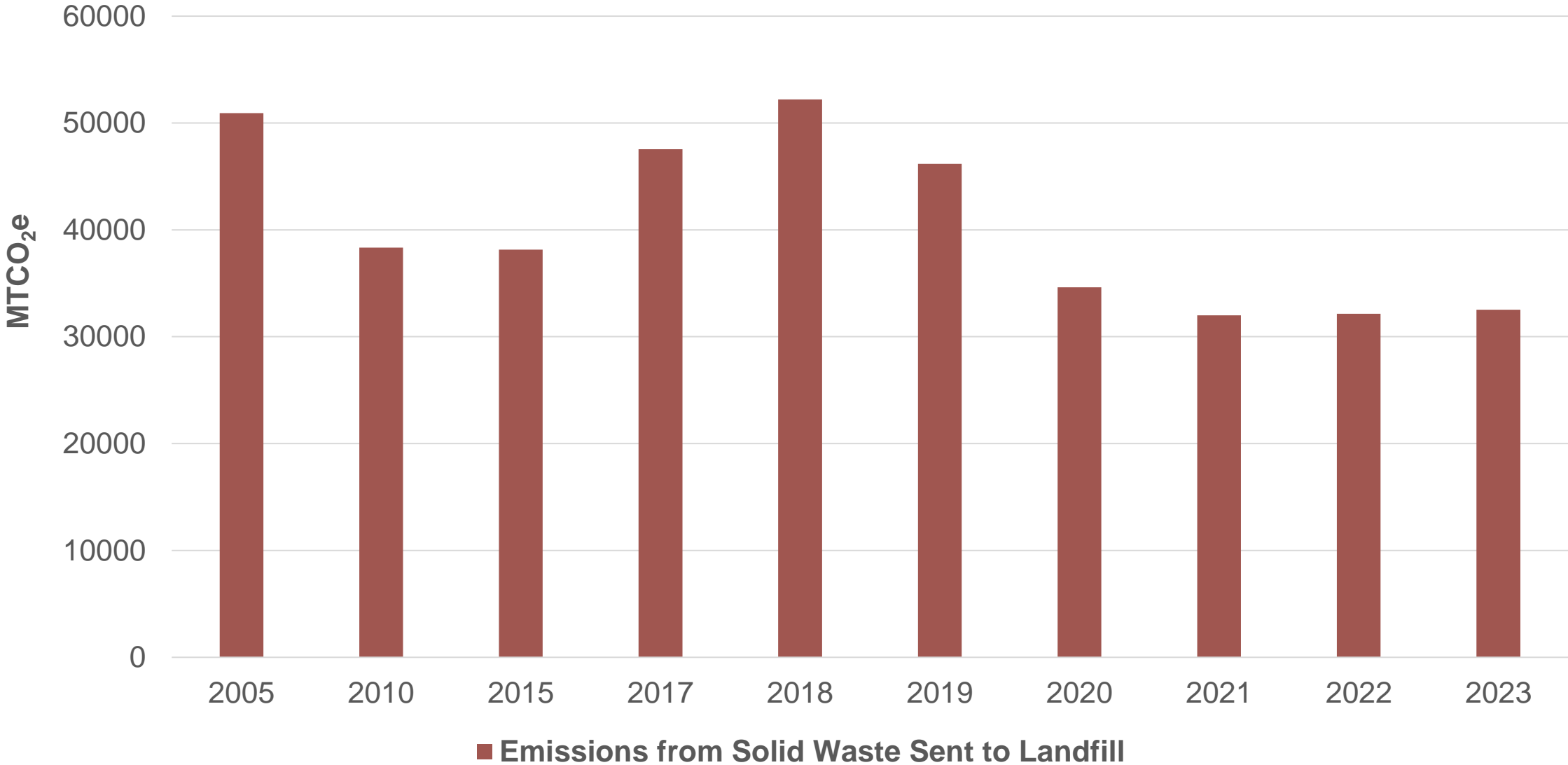
Airport Emissions = 0.8% of community-wide total

Airport Emissions = 1.3% of transportation total

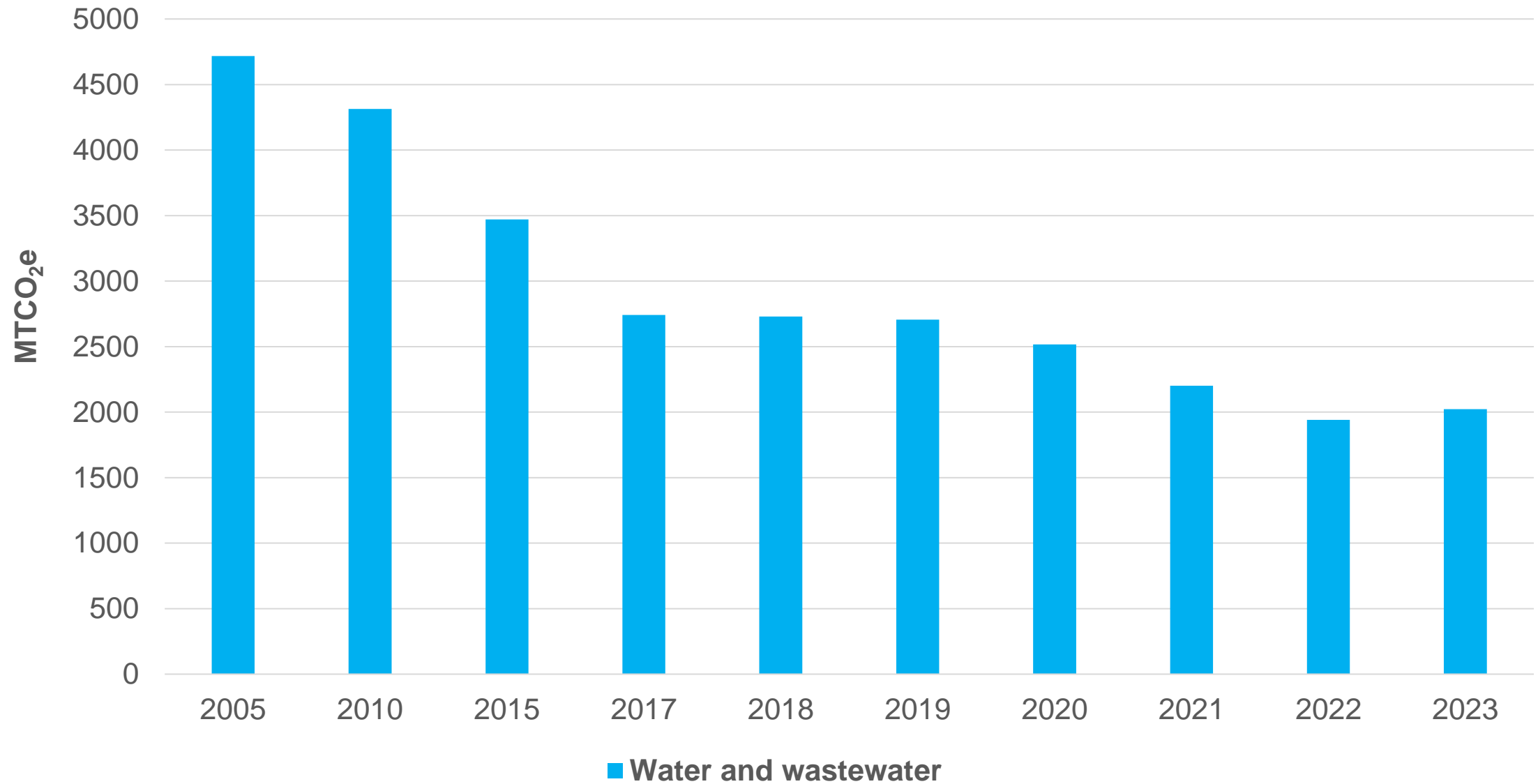
Off-Road Emissions



Solid Waste Sector



Water & Wastewater Sector



Limitations of the Inventory

- Inventory omits large sources of emissions
 - **For example:** Upstream production and transportation emissions from goods and food
- Significant impacts that shifts the community's behavior
 - **For example:** The COVID-19 pandemic

Staff Recommendation

That the City Council:

- accepts public comments;
- reviews and comments on this report.

