

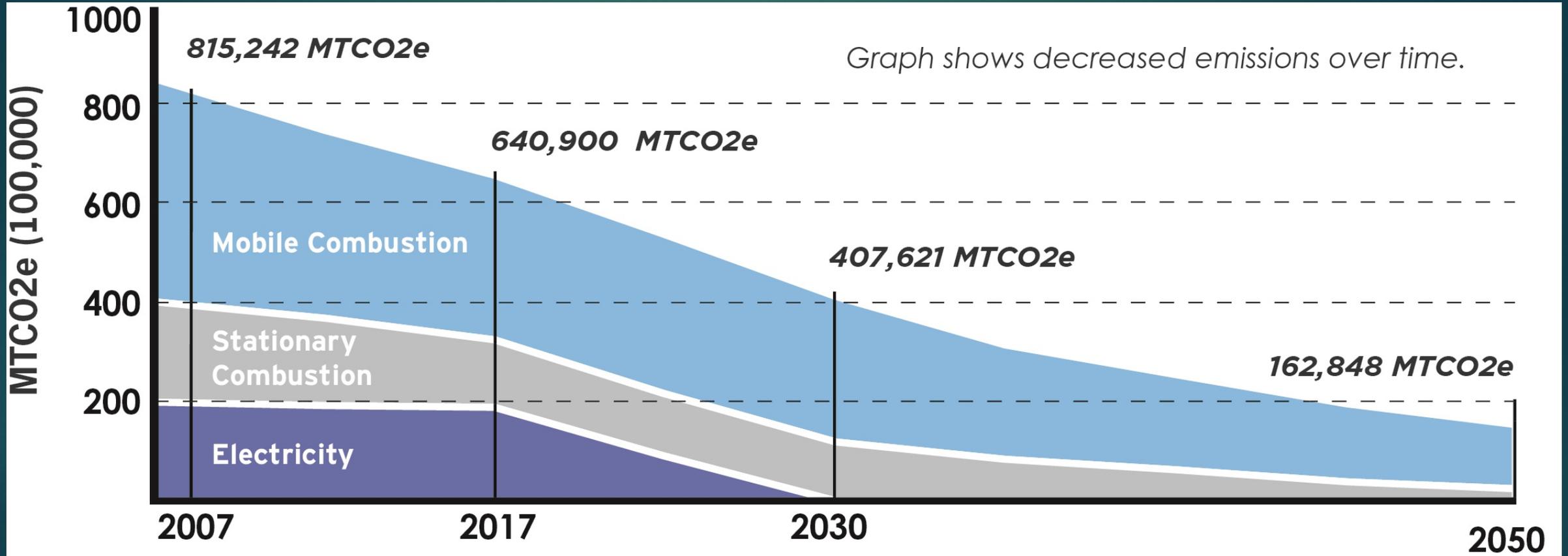


City of Kirkland Sustainability Master Plan

JANUARY 22, 2020

TRANSPORTATION COMMISSION

Kirkland Community GHG Emissions



Land Use & Transportation – Focus Area

▶ **Smart Growth**

▶ **What is it?** Smart growth is an approach to development that encourages a mix of building types and uses, diverse housing and transportation options, development within existing neighborhoods, and community engagement.

▶ **Where are we now?** Kirkland first adopted Smart Growth Planning Policies in the late 1980s and early 1990s. The City currently uses two strategies to implement Smart Compact Growth: **10-Minute Neighborhoods**, and **Transit Oriented Development**.

▶ **SMP Goal LT-1 Employ Smart Growth principles in all City planning practices**

- **Action LT-1.1** Engage in a Smart Growth policy and Smart Growth zoning code scrub.

▶ **SMP Goal LT-2 Increase access to 10-Minute Neighborhoods in Kirkland**

- **Action LT-2.1** Work with public works to align new pedestrian connections with the 10 Minute Neighborhood concept.
- **Action LT-2.2** Create Public/Private Partnerships to educate the community on the benefits on 10 Minute Neighborhoods and smart growth.
- **Action LT-2.3** Increase density along major transit corridors.

Smart Growth Element - Continued

- ▶ **SMP Goal LT-3** Achieve the K4C goal to reducing driving per capita by 20% by 2030 and 50% by 2050, compared to 2017 levels
 - **Action LT-3.1** Create public private partnerships to subsidize programs to increase access to transit.
 - **Action LT-3.2** Create public private partnerships and work with large employers to find creative transportation solutions for commuters.
 - **Action LT-3.3** Remove parking minimums in 10 Minute Neighborhoods.
 - **Action LT-3.4** increase bike parking requirements and amenities, bike storage increase complementary amenities such as showers and storage. (10 % parking reduction?)
 - **Action LT-3.5** Evaluate parking requirements to reduce parking minimums in areas well served by transit.

Walking and Biking Element

▶ Walking

▶ **What is it?** Includes using a wheelchair or other assistive device as well as running done for transportation purposes.

▶ **Where are we now?** As of 2019 the City of Kirkland has a bronze rating from *Walk Friendly Communities* and prioritizes pedestrian improvements with the Active Transportation Plan.

▶ **SMP Goal LT-4 Achieve Gold standard from Walk Friendly Communities**

- **Action LT-4.1** Coordinate with Public Works to apply for re-designation.
- **Action LT-4.2:** Coordinate with the Active Transportation Plan and Safer Routes to School Action Plans to align pedestrian projects and priorities with the Sustainability Master Plan.
- **Action LT-4.3** Create partnership with community organization to create a Pedestrian Advisory Committee.

Walking and Biking Element – Cont.

▶ **Biking**

▶ **What is it?** Includes using regular pedal bikes, electric assist bicycles (e-bikes), tricycles, or adaptive bicycles.

▶ **Where are we now?** As of 2019 the City of Kirkland has a bronze rating from ***Bike Friendly Communities*** and prioritizes bicycle improvements with the Active Transportation Plan.

▶ **SMP Goal LT-5 Achieve Gold standard from Bicycle Friendly Communities**

- **Action LT-5.1** Coordinate with Public Works to apply for re-designation.
- **Action LT-5.2** Create Partnership with community organization to create a Bike Advisory Committee.
- **Action LT-5.3** Increase availability and accessibility of bike pathways.

Transit and Shared Mobility Elements

▶ **Public Transit**

▶ **What is it?** Taking Transit includes taking local or regional buses and light rail but also includes special needs transportation services such as ADA paratransit services.

▶ **Where are we now?** A good measure for public transit ridership in Kirkland would be to either compare average weekday ridership growth for the past three years or compare it with King County Metro ridership growth.

▶ **SMP Goal LT-6** Grow ridership by %10 each year or be above King County growth rate

- **Action LT-6.1** Promote public transit use by offering incentives and providing resources and Transportation Demand Management (TDM) programs
- **Action LT-6.2** Provide better access to transit through first-last mile strategies
- **Action LT-6.3** Work with regional transit agencies to provide an equitable and inclusive access to fare payment options

Transit and Shared Mobility Elements

▶ Shared Mobility

▶ **What is it?** Refers to the shared use of a vehicle, bicycle, or other transportation mode. It is a transportation strategy that allows users to access transportation services on an as-needed basis

▶ **Where are we now?** There are several existing share mobility programs, such as Kirkland Green Trip and Community van. These are city county partnership run programs, the City of Kirkland does not track participation and ridership data and numbers are self-reported, Kirkland does not track ridership. Kirkland tracks the non-drive alone data through a self-reporting system logged by users each month since 2014.

▶ **SMP Goal LT-7 Promote and support current shared mobility programs and services**

- **Action LT-7.1** Promote public transit use by offering incentives and providing resources and Transportation Demand Management (TDM) programs.

▶ **SMP Goal LT-8 Establish new shared mobility options**

- **Action LT-6.2** Create partnerships with regional transit agencies and explore new public-private-partnerships.

Other Efforts

- ▶ **Safer Routes to Schools**
- ▶ **Sustainability Ambassadors projects**
- ▶ **Proposed Legislation – HB 2427**

Questions and Comments

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