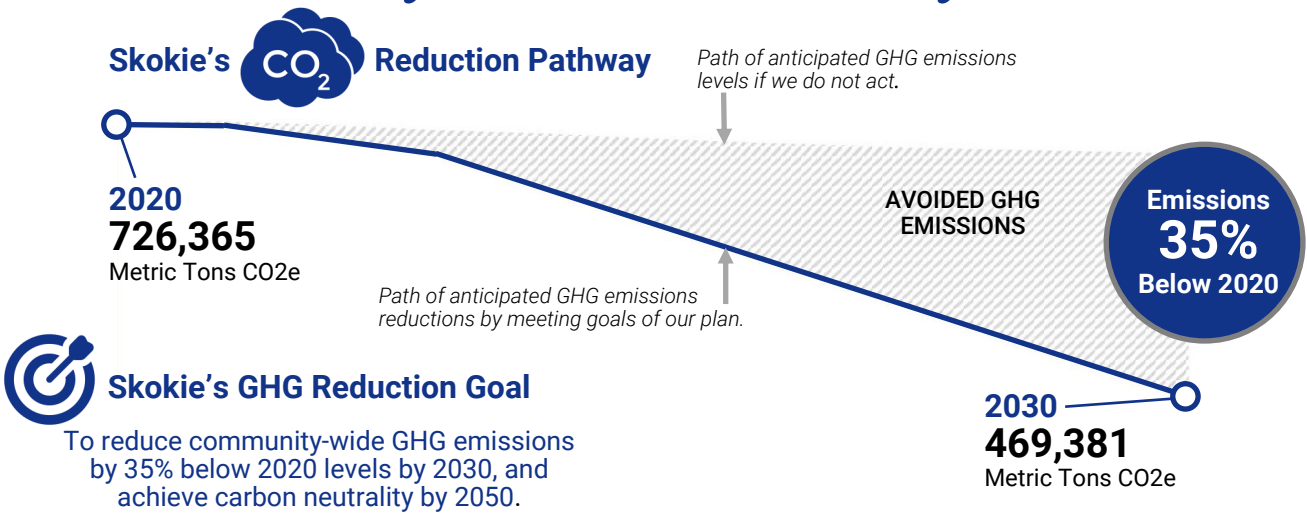


The Village of Skokie

Environmental Sustainability Plan Summary

The 2022 Environmental Sustainability Plan builds on the village's successful implementation of the 2016-2021 plan. The plan's purpose is to guide actions to advance sustainability, climate change resilience, and greenhouse gas (GHG) reductions community-wide as well as within municipal operations through 2030. The structure of the plan establishes aspirational goals organized in 9 community-wide areas of focus which are supported by 43 strategies to be achieved through the implementation of 190 detailed actions.



Transportation and Mobility

Enhancing the resilience of our community's mobility while reducing GHG emissions through sustainable transportation.

2030 Goals:



-30%

drop in GHG emissions



-5%

fewer vehicle miles traveled



+24%

Increase in public transit use



46x

more registered electric vehicles

7 Sector Strategies
29 Actions

Land Use and Housing

Increasing the resilience and sustainability of our community's housing through land-use policies that increase accessibility, affordability, mobility, biodiversity, resource conservation, and climate change preparedness.

2030 Goals:



0%

no change in developed acreage



+10%

Increase in population density



-35%

reduction in energy poverty

3 Sector Strategies
15 Actions

Buildings and Energy

Increasing the sustainability and resilience of our community's building stock while reducing GHG emissions through increased energy efficiency and use of renewable energy.

2030 Goals:



-22%

drop in GHG emissions



20%

minimum on-site renewable energy



-10%

less electricity use (including increases needed for EVs)



-20%

less fossil fuel combustion

9 Sector Strategies
33 Actions

Waste Management

Reducing GHG emissions while increasing our community's sustainability through an increase in recycling and re-use of materials, organics collection, and a reduction in total waste generated.

2030 Goals:



-45%

drop in GHG emissions



-10%

reduction in landfill waste



3.5x

Increase in organics diversion



+10%

Increase in recycling

5 Sector Strategies
26 Actions

Water and Wastewater

Reducing GHG emissions associated with water consumption and wastewater treatment while increasing our community's flooding and stormwater resilience.

2030 Goals:



-7.5%

reduction in water consumption



-7.5%

reduction in wastewater

3 Sector Strategies
15 Actions

Local Food and Agriculture

Increasing community resilience through advancing locally produced food, reducing food waste, and reducing food insecurity.

2030 Goals:



Growing

more locally produced food



Making locally produced food more **Available**



-50%

reduction in food insecurity

3 Sector Strategies
14 Actions

Green Space and Trees

Increasing community-wide equity and resilience through increased tree canopy coverage, increased prairie grass installation, reduced heat island impacts, improved biodiversity, and increased accessibility to green spaces.

2030 Goals:



10%

increase of tree canopy coverage



-8.5%

less turf / more prairie grass



-18%

less dark impervious surfaces

5 Sector Strategies
29 Actions

Health and Safety

Increasing community resilience through assistance for our vulnerable populations, strengthening of mission-critical facilities and key infrastructure to climate hazards, and strengthening social support networks.

2030 Goals:



reduction of climate **Vulnerability**



Resilience of facilities and infrastructure



Increased adaptive **Capacity** of community

4 Sector Strategies
16 Actions

Economy

Growing Skokie's economy through a focus on new sustainable businesses and equitable workforce development while supporting the improved resilience and climate change preparedness of Skokie's existing businesses.

2030 Goals:



develop the economic **Potential** of sustainability



Job Training in sustainable industries



Resilience of Skokie's businesses

4 Sector Strategies
13 Actions

