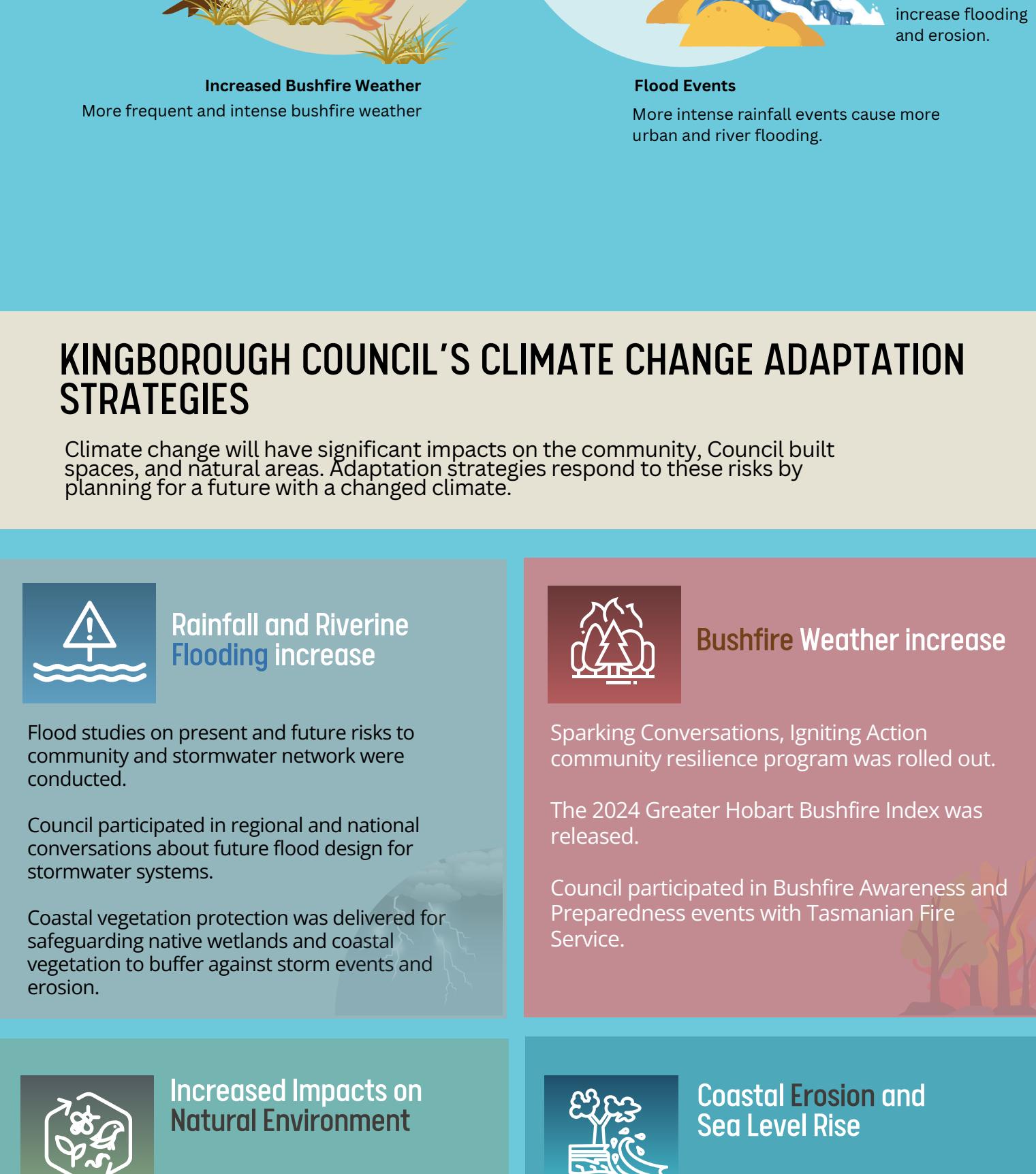


CLIMATE CHANGE REPORT CARD 2023-2024

KINGBOROUGH COUNCIL'S

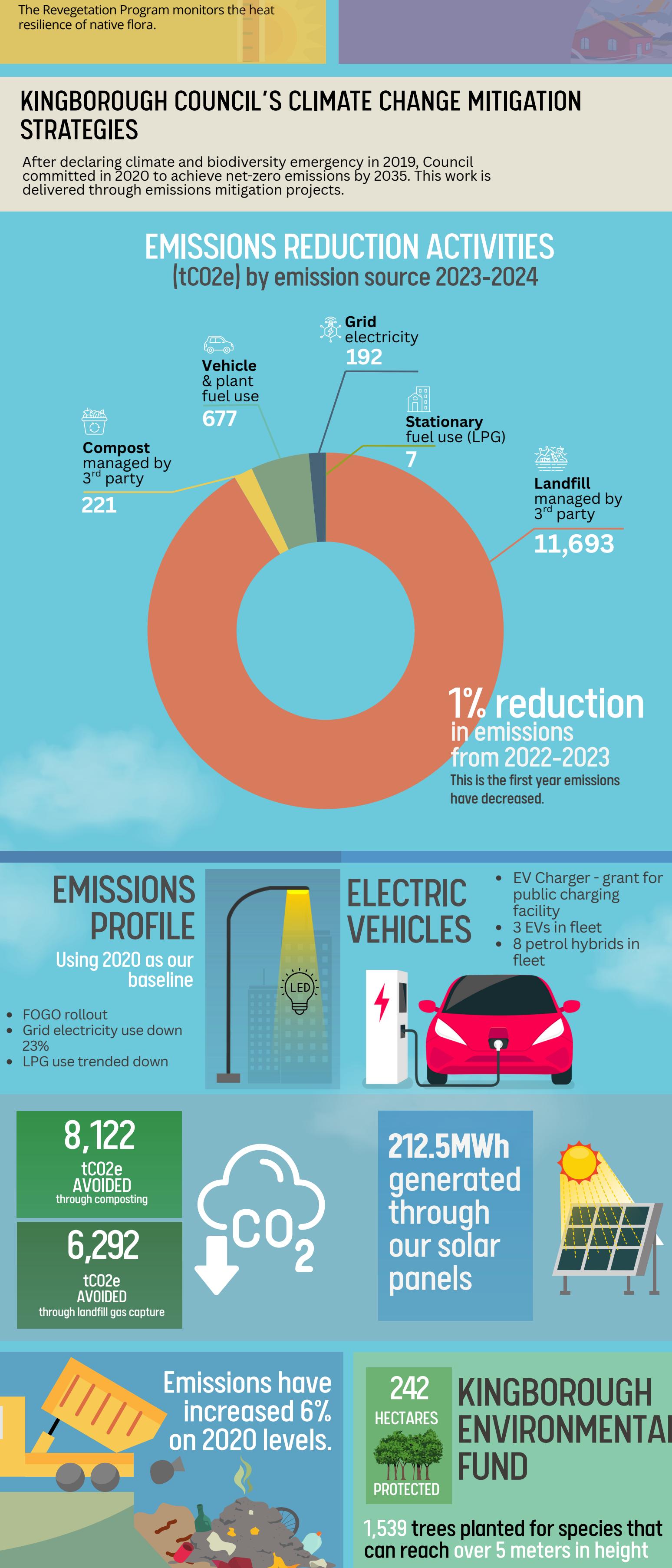
Climate change response strategies and targets for 2035

CLIMATE IMPACTS ARE ALREADY OCCURRING



KINGBOROUGH COUNCIL'S CLIMATE CHANGE ADAPTATION STRATEGIES

Climate change will have significant impacts on the community, Council built spaces, and natural areas. Adaptation strategies respond to these risks by planning for a future with a changed climate.



KINGBOROUGH COUNCIL'S CLIMATE CHANGE MITIGATION STRATEGIES

After declaring climate and biodiversity emergency in 2019, Council committed in 2020 to achieve net-zero emissions by 2035. This work is delivered through emissions mitigation projects.

EMISSIONS REDUCTION ACTIVITIES (tCO2e) by emission source 2023-2024



This is the first year emissions have decreased.

EMISSIONS PROFILE

Using 2020 as our baseline

- FOGO rollout
- Grid electricity use down 23%
- LPG use trended down



ELECTRIC VEHICLES

- EV Charger grant for public charging facility
- 3 EVs in fleet
- 8 petrol hybrids in fleet



Bareta environmental management

METHANE FLARING AND MONITORING

- We monitor and flare methane at the potential impact from these emissions.



NATURAL AREAS AND BIODIVERSITY TEAMS REVEGETATION PROGRAM

9,812 TREES PLANTED 2023-2024

242 HECTARES PROTECTED

1,539 trees planted for species that can reach over 5 meters in height

KINGBOROUGH ENVIRONMENTAL FUND

212.5 MWh generated through our solar panels

8,122 tCO2e AVOIDED through composting

6,292 tCO2e AVOIDED through landfill gas capture

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