# **Environmental** Sustainability Benchmarking

# 2017/18 Financial year

## What was measured annually?

## Carbon emissions 140,797t of greenhouse emissions (tCO2e)

Change since the 2016/17 financial year:



Council has set the target to become a zero-net emissions organisation by 2041 Sunshine Coast Council's greenhouse gas emissions include:

- All waste (generated by community and council activities) 111,528t
- Electricity 13,028t
- Fuel 5251t
- Liquid petroleum gas 1290t
- Street lighting 9700t

Waste

402 tonnes

diverted from landfill

Change since the 2016/17 financial year:

increase

### Energy (electricity)

16,491 megawatt hours of electricity consumed

Change since the 2016/17 financial year:

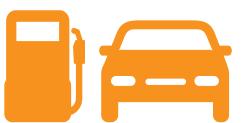
reallocated

Energy (fuel)

Change since the 2016/17 financial year:



increase



### **Transport**

Travel distance saved by council staff using alternative transport

kilometres

Water

Change since the 2016/17 financial year:

**%**increase

**Environmental** sustainability programs

staff participation improvement



additional systems and processes used across council that deliver sustainability outputs



**Environmental** sustainability projects

Energy generated by Sunshine Coast

Solar Farm 25.117 MWh



Electricity cost savings against 'business as usual' after all costs

