

Environmental Sustainability Benchmarking

2017/18 Financial year

What was measured annually?

Carbon emissions 140,797t of greenhouse emissions (tCO_{2e})

Change since the 2016/17 financial year:



↑ 0.4%

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
- Fuel 5251t
- Electricity 13,028t
- Liquid petroleum gas 1290t
- Street lighting 9700t

Waste



4402 tonnes

diverted from landfill

Change since the 2016/17 financial year:

↑ 42% increase
in tonnes of waste diverted from landfill

Energy (electricity)

16,491 megawatt hours of electricity consumed



Change since the 2016/17 financial year:

23% reallocated
due to changes with leased facilities.

Energy (fuel)

1,944,001 L

Change since the 2016/17 financial year: of fuel used

↑ 2% increase



Transport

Travel distance saved by council staff using

alternative transport

142,104 kilometres

Water



646,721 kL

of water used

Change since the 2016/17 financial year:

↑ 6% increase
due to new assets



Environmental sustainability projects

Energy generated by Sunshine Coast

Solar Farm 25,117 MWh

Environmental sustainability programs

70% staff participation ↑ 12% participation improvement



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

\$1.7M



↑ 8 additional systems and processes used across council that deliver sustainability outputs