

Environmental Sustainability Benchmarking

2016/17 Financial year

What was measured annually?

Carbon emissions 140,238t of greenhouse emissions (tCO₂e)

Change since the 2015/16 financial year:



↓ 2%

reduction when emissions from community generated waste is included

Sunshine Coast Airport achieved Level 3+ Carbon Neutral of Carbon Accreditation Program



Sunshine Coast Council's greenhouse gas emissions include:

- All waste (generated by community and council activities) 108,319t
- Electricity 16,876t
- Fuel 4076t
- Waste generated by council activities 9860t
- Liquid petroleum gas 1508t
- Street lighting 9459t

Waste



5186 tonnes

of waste generated from council activities

Change since the 2015/16 financial year:

↓ 25% reduction

Energy (electricity)

21,362 megawatt hours of electricity consumed

Change since the 2015/16 financial year:

↑ 7% increase due to new buildings and facilities



Energy (fuel)

1,911,138 L

Change since the 2015/16 financial year: of fuel used

↓ 1.3% reduction



Transport

Travel distance saved by council staff using

alternative transport

173,203 kilometres

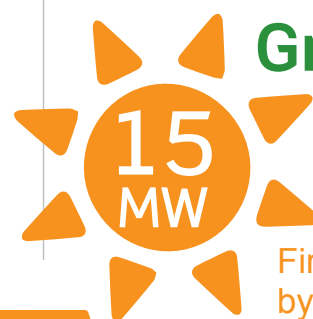
Water



611,646 kL

of water used
Change since the 2015/16 financial year:

↑ 16% increase due to new assets and hot, dry weather



Green projects

Construction of Solar Farm

First in Australia developed by a local government

Environmental sustainability programs



58%

staff participation

↑ 14%

participation improvement

↑ 2 additional systems and processes used across council that deliver sustainability outputs



New council buildings with sustainable design features includes the Mary Cairncross Rainforest Discovery Centre