

Nudgee Beach EEC

On-site initiatives for sustainability

- School Environmental Management Plan written 1992 updated - 1997 and revised using website in 2010 \due to be revised 2014

Site base initiative's at a glance

Energy

- Solar panels on roof
- solarschools .net is monitored by USO
- timer on zip heater set for 5 day cycle and can use manual override to leave off over school holidays.
- Retro fit led tubes in high usage areas – office, teaching shed under building & external security lights

Water

- Water wall for educational programs in schools
- Dual flush toilets using rainwater
- Water tanks collecting water used for toilets, washing boats, greenhouse and equipment
- Solar hot water system for showers

Waste

- Educational programs on site and in schools
- Waste streaming & Recycling on site – office paper, books, green waste, worm farm, compost bins

Biodiversity

- Plantings on grounds dating back to 1992
- Crushed recycled cement used in greenhouse and in high erosion area.
- Grounds planted with native trees
- greenhouse for growing seed to plant
- Revegetation site on foreshore part of work by Cert 3 Students