

# Great Barrier Reef

Report Card 2012 and 2013

Reef Water Quality Protection Plan

## Scoring system



Australian Government



Queensland Government

## Scoring system

A standardised scoring system was developed for each of the key indicators in the report card. The scoring system is used to assess and communicate progress towards the goals and targets. The Reef Plan targets are considered ambitious. Therefore, progress that is equal to or exceeds the target is considered very good.

### Management practice adoption – sugarcane, horticulture and grains

Target: 80 per cent of landholders adopt improved practices by 2013.

Score	Criteria for June 2011	Criteria for June 2012	Criteria for June 2013	Colour
Very poor progress towards target	0–9% adoption of improved management practices	0-14% adoption of improved management practices	0-20% adoption of improved management practices	Red
Poor progress towards target	10–19% adoption of improved management practices	15-29% adoption of improved management practices	21-40% adoption of improved management practices	Orange
Moderate progress towards target	20-29% adoption of improved management practices	30-44% adoption of improved management practices	41-60% adoption of improved management practices	Yellow
Good progress towards target	30-40% adoption of improved management practices	45-60% adoption of improved management practices	61-79% adoption of improved management practices	Light green
Very good progress towards target	Greater than 40% adoption	Greater than 60% adoption	Greater than 80% adoption	Dark green

### Management practice adoption – grazing

Target: 50 per cent of landholders adopt improved practices by 2013.

Score	Criteria for June 2011	Criteria for June 2012	Criteria for June 2013	Colour
Very poor progress towards target	0 – 6% adoption of improved management practices	0-9% adoption of improved management practices	0 - 13% adoption of improved management practices	Red
Poor progress towards target	7 – 12% adoption of improved management practices	10-19% adoption of improved management practices	14- 25% adoption of improved management practices	Orange
Moderate progress towards target	13 - 18% adoption of improved management practices	20 - 28% adoption of improved management practices	26 - 37% adoption of improved management practices	Yellow
Good progress towards target	19 - 25% adoption of improved management practices	29 - 37% adoption of improved management practices	38 - 49% adoption of improved management practices	Light green
Very good progress towards target	Greater than 25% adoption	Greater than 37% adoption	Greater than 50% adoption	Dark green

### Groundcover

Target: minimum 50 per cent late dry season groundcover by 2013.

Score	Criteria for June 2011	Colour
Very poor groundcover – “Well below the target”	Less than 30% groundcover	Red
Poor groundcover - “Below the target”	Between 30-39% average groundcover	Orange
Moderate groundcover – “Just below the target”	Between 40-49% average groundcover	Yellow
Good groundcover – “Above the target”	Between 50-69% average groundcover	Light green
Very good groundcover – “Well above the target”	Greater than 70% average groundcover	Dark green

### Catchment pollutant loads – pesticides, nitrogen and phosphorus

Target: 50 per cent reduction in load by 2013.

Score	Criteria for June 2011	Criteria for June 2012	Criteria for June 2013	Colour
Very poor progress towards target – “Increase in the catchment load”	No reduction in load	0-5% reduction in load	5-12.5% reduction in load	Red
Poor progress towards target – “No or small increase in the catchment load”	0-5% reduction in load	5-12.5% reduction in load	12.5-25% reduction in load	Orange
Moderate progress towards target – “A small reduction in catchment load”	5-12.5% reduction in load	12.5-25% reduction in load	25 – 37.5% reduction in load	Yellow
Good progress towards target – “A significant reduction in catchment load”	12.5-25% reduction in load	25 – 37.5% reduction in load	37.5 - 49% reduction in load	Light green
Very good progress towards target – “A high reduction in catchment load”	Greater than 25% reduction in load	Greater than 37.5% reduction in load	Greater than 50% reduction in load	Dark green

### Catchment pollutant loads – sediment

Target: 20 per cent reduction in load by 2020.

Score	Criteria for June 2011	Criteria for June 2012	Criteria for June 2013	Colour
Very poor progress towards target – “Increase in the catchment load”	No reduction in load	0-1% reduction in load	1-3% reduction in load	Red
Poor progress towards target – “No or small increase in the catchment load”	0-1% reduction in load	1-3% reduction in load	3-5% reduction in load	Orange
Moderate progress towards target – “A small reduction in catchment load”	1-3% reduction in load	3-5% reduction in load	5–7% reduction in load	Yellow
Good progress towards target – “A significant reduction in catchment load”	3-4% reduction in load	5 – 6% reduction in load	7-8% reduction in load	Light green
Very good progress towards target – “A high reduction in catchment load”	Greater than 4% reduction in load	Greater than 6% reduction in load	Greater than 8% reduction in load	Dark green

### Marine

Score	Marine indicators				
	Corals	Water quality	Seagrass	Overall	
Very poor condition	Standardised scale (1-100)	Standardised scale (1-100)	Standardised scale (1-100)	Standardised scale (1-100)	Red
Poor condition					Orange
Moderate condition					Yellow
Good condition					Light green
Very good condition					Dark green