

Appendix I

Data sheets

SEAGRASS MAPPING

Recorder:

Vessel:

Date:/...../.....

Site#: Location..... Lat° S Long° E Time.....hrs Depth:.....m Observer..... Sediment: Algae (%)..... Algae (<i>spp./comp</i>) Comments:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #e0e0e0;"> <th style="width: 25%;">% cover</th> <th style="width: 75%;">Species / % composition of cover</th> </tr> </thead> <tbody> <tr><td style="height: 40px;"> </td><td> </td></tr> <tr><td style="height: 40px;"> </td><td> </td></tr> <tr><td style="height: 40px;"> </td><td> </td></tr> </tbody> </table>	% cover	Species / % composition of cover						
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SEAGRASS-WATCH MONITORING

ONE OF THESE SHEETS IS TO BE FILLED OUT FOR EACH TRANSECT YOU SURVEY

START of transect (GPS reading)


OBSERVER: DATE: / /

LOCATION:

SITE no.: TRANSECT no:

Start TIME: End TIME:

Latitude: ° 'S Longitude: ° 'E

Quadrat <i>(metres from transect origin)</i>	Sediment <i>(eg. mud/sand/shell)</i>	Comments <i>(eg 10x gastropods, 4x crab holes, dugong feeding trails, herbarium specimen taken)</i>	 (✓)	% Seagrass coverage	Canopy height (cm)	% Seagrass species composition (must total 100%)				
						ZC	HU	HO	% Algae cover	% Epi-cover
1 (0m)										
2 (5m)										
3 (10m)										
4 (15m)										
5 (20m)										
6 (25m)										
7 (30m)										
8 (35m)										
9 (40m)										
10 (45m)										
11 (50m)										

END of transect (GPS reading)

Latitude: ° 'S Longitude: ° 'E



Queensland Government
Department of
Primary Industries



SEAGRASS-WATCH MONITORING - Meadow scale



RecorderVessel.....Date...../...../.....

Site	Seagrass Cover %	Species % composition of cover	Algal cover %	Epi-cover %
Time.....				
Depth.....				
Sediment.....				
Diver 1.....				
Algae.....				
Fauna.....				
Time.....				
Depth.....				
Sediment.....				
Diver 2.....				
Algae.....				
Fauna.....				
Site	Seagrass Cover %	Species % composition of cover	Algal cover %	Epi-cover %
Time.....				
Depth.....				
Sediment.....				
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Fauna.....				
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Time.....				
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Sediment.....				
Diver 2.....				
Algae.....				
Fauna.....				

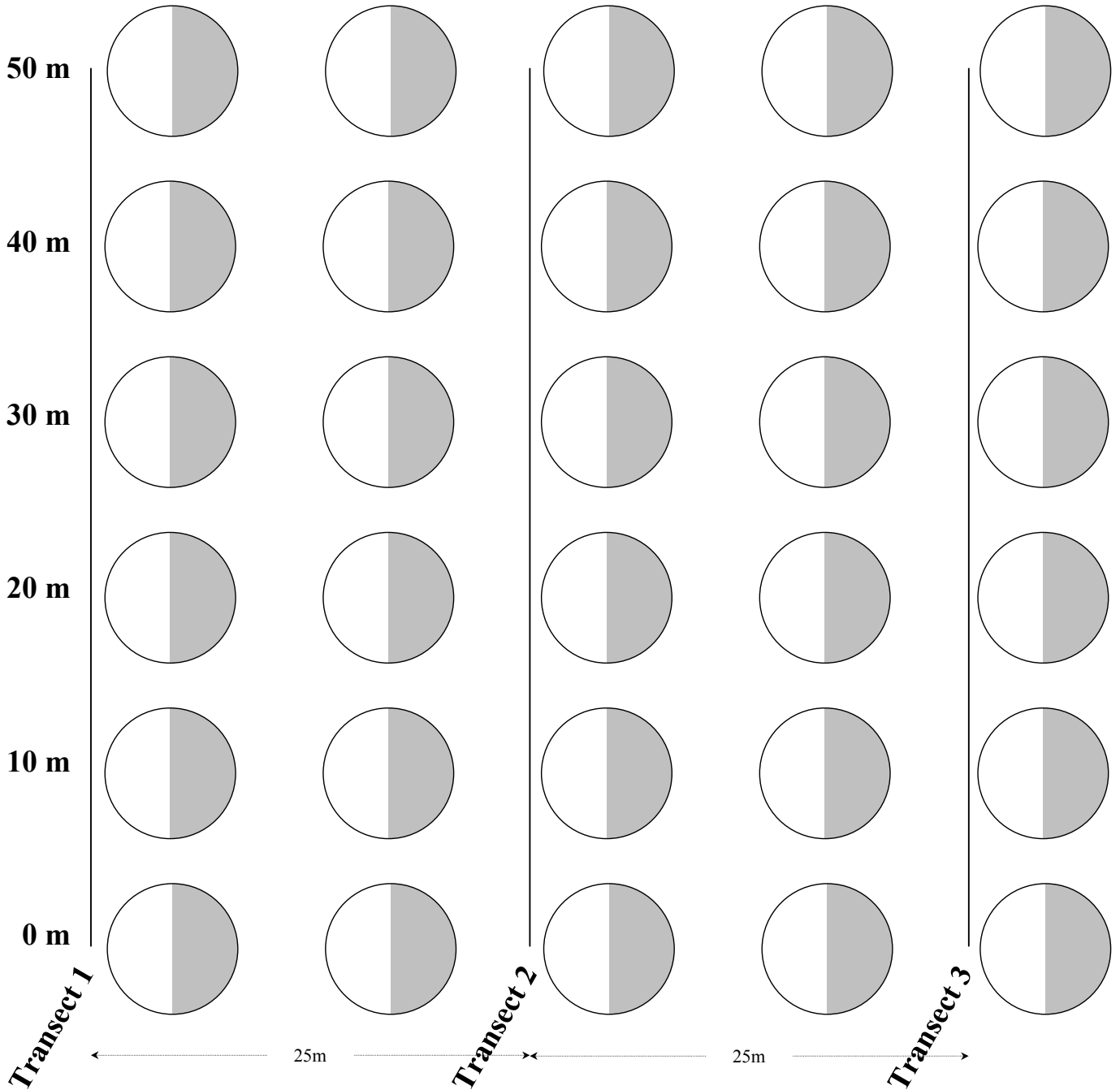
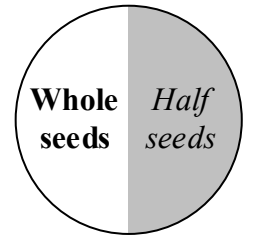


Seagrass-Watch Seed Monitoring

Location:..... Date:

Site:

Observer:



Comments:.....

SEAGRASS-WATCH MONITORING

ONE OF THESE SHEETS IS TO BE FILLED OUT FOR EACH TRANSECT YOU SURVEY

START of transect (GPS reading)

Latitude: ° 'S Longitude: ° 'E

OBSERVER: Sandy Tail DATE: 17 / 4 / 02
 LOCATION: Burrum Heads
 SITE no.: BH1 TRANSECT no.: 2
 Start TIME: 3:02 pm End TIME: 3:34 pm

Quadrat (metres from transect origin)	Sediment (eg. mud/sand/shell)	Comments (eg 10x gastropods, 4x crab holes, dugong feeding trails, herbarium specimen taken)	Seagrass coverage (%)	Canopy height (cm)	% Seagrass species composition (must total 100%)			
					ZC	HU	HO	% Algae cover
1 (0m)	S	Sea cucumber x4	40	55,4,7	70	30	5	80
2 (5m)	S	Shellfish x3	35	7,6,3	50	50	10	80
3 (10m)	S/m	-	15	8,6,5	70	20	13	80
4 (15m)	S/m	-	10	15,3,5	50	50	17	80
5 (20m)	S	Sea cucumber x2 Snail x1	5	6,5,5	95	5	12	60
6 (25m)	S	-	36	7,7,5	90	5	2	50
7 (30m)	S	-	48	8,6,8	40	60	2	10
8 (35m)	S/m/Sh	Hermit crab x3	60	9,8,6	60	20	25	5
9 (40m)	S/m/Sh	Turtle cropping	0.7	10,6,6	70	30	32	0
10 (45m)	S/m	Dugong feeding trail	40	7,6,8	80	15	8	0
11 (50m)	S/m	Worm holes	25	12,5,8	90	10	38	5

END of transect (GPS reading)

Latitude: ° 'S Longitude: ° 'E



Natural Heritage Trust
Helping Communities Help Australia