

Appendix 9.4a Findings of Rapid Ecological Assessment for Coral Communities

REA Dive Survey Results – Ecological and Substratum Attributes

Ecological Attributes	Rank							
	REA1	REA2	REA3	REA4	REA5	REA6	REA7	REA8
Hard Coral	1	2	0	1	1	1	1	1
Octocoral	1	2	1	1	1	0	0	0
Black Coral	0	1	1	0	0	0	0	0
Sea Anemone Beds	0	1	0	0	0	0	0	0
Dead Standing Coral	1	1	1	1	1	0	0	0
Other Benthos	1	1	1	1	1	1	1	1
Macroalgae	0	0	0	0	0	0	0	0
Substrate								
Bedrock	3	3	0	3	2	0	4	4
Boulders (diameter >50cm)	2	3	1	2	3	4	2	2
Cobbles (diameter <50cm)	2	1	1	2	2	1	1	1
Rubble (dead corals)	0	0	1	0	0	0	0	0
Sand with Gravel	4	3	3	4	2	2	1	1
Mud & Silt	1	2	5	1	1	1	1	1

* Rank of percentage cover: 0 = None recorded; 1 = 1-5%; 2 = 6-10%; 3 = 11-30%; 4 = 31-50%; 5 = 51-75%; 6 = 76-100%.

Appendix 9.4b Findings of Rapid Ecological Assessment for Coral Communities

REA 1

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
1	<i>Oulastrea crispata</i>	<10	Good	No
2	<i>Cyphastrea serailia</i>	<10	Good	No
3	<i>Cyphastrea serailia</i>	10-20	Good	No
4	<i>Oulastrea crispata</i>	<10	Good	No
5	<i>Dipsastraea speciosa</i>	10-20	Good	No
6	<i>Dendronephthya</i> sp.	21-30	Good	No
7	<i>Oulastrea crispata</i>	<10	Good	No
8	<i>Acropora solitaryensis</i>	10-20	Fair	No
9	<i>Oulastrea crispata</i>	<10	Good	No
10	<i>Oulastrea crispata</i>	<10	Good	No
11	<i>Plesiastrea versipora</i>	21-30	Good	No
12	<i>Oulastrea crispata</i>	<10	Good	No
13	<i>Dichotella gemmacea</i>	>30	Good	No
14	<i>Oulastrea crispata</i>	<10	Good	No
15	<i>Tubastraea</i> sp.	<10	Good	No
16	<i>Dipsastraea speciosa</i>	10-20	Fair	No
17	<i>Dipsastraea speciosa</i>	10-20	Fair	No
18	<i>Oulastrea crispata</i>	<10	Good	No
19	<i>Oulastrea crispata</i>	<10	Good	No
20	<i>Oulastrea crispata</i>	<10	Good	Yes
21	<i>Oulastrea crispata</i>	<10	Good	Yes
22	<i>Dipsastraea speciosa</i>	<10	Good	No
23	<i>Dipsastraea speciosa</i>	<10	Good	No
24	<i>Oulastrea crispata</i>	<10	Good	No
25	<i>Hydnophora exesa</i>	10-20	Fair	No
26	<i>Oulastrea crispata</i>	<10	Good	No

REA 1

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
27	<i>Oulastrea crispata</i>	<10	Good	No
28	<i>Oulastrea crispata</i>	<10	Good	No
29	<i>Oulastrea crispata</i>	<10	Good	No
30	<i>Oulastrea crispata</i>	<10	Good	No
31	<i>Tubastraea</i> sp.	<10	Good	Yes
32	<i>Tubastraea</i> sp.	<10	Good	No
33	<i>Oulastrea crispata</i>	<10	Good	No
34	<i>Oulastrea crispata</i>	<10	Good	No
35	<i>Dipsastraea speciosa</i>	<10	Good	No
36	<i>Tubastraea</i> sp.	<10	Good	No
37	<i>Tubastraea</i> sp.	<10	Good	No
38	<i>Dendronephthya</i> sp.	21-30	Good	No
39	<i>Oulastrea crispata</i>	<10	Good	No
40	<i>Tubastraea</i> sp.	<10	Good	No
41	<i>Tubastraea</i> sp.	<10	Good	No
42	<i>Cyphastrea serailia</i>	<10	Good	No
43	<i>Oulastrea crispata</i>	<10	Good	No
44	<i>Cyphastrea serailia</i>	<10	Good	No
45	<i>Oulastrea crispata</i>	<10	Good	No
46	<i>Cyphastrea serailia</i>	<10	Good	No
47	<i>Oulastrea crispata</i>	<10	Good	Yes
48	<i>Tubastraea</i> sp.	<10	Good	No
49	<i>Tubastraea</i> sp.	<10	Good	No
50	<i>Tubastraea</i> sp.	<10	Good	No
51	<i>Tubastraea</i> sp.	<10	Good	No
52	<i>Oulastrea crispata</i>	<10	Good	No
53	<i>Cyphastrea serailia</i>	<10	Good	No

REA 1

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
54	<i>Montipora peltiformis</i>	10-20	Fair	No
55	<i>Oulastrea crispata</i>	<10	Good	No
56	<i>Dichotella gemmacea</i>	>30	Good	No
57	<i>Dendronephthya</i> sp.	21-30	Good	No
58	<i>Dendronephthya</i> sp.	21-30	Good	No
59	<i>Tubastraea</i> sp.	<10	Good	No
60	<i>Oulastrea crispata</i>	<10	Good	No
61	<i>Oulastrea crispata</i>	<10	Good	No
62	<i>Tubastraea</i> sp.	<10	Good	No
63	<i>Tubastraea</i> sp.	<10	Good	No
64	<i>Tubastraea</i> sp.	<10	Good	No
65	<i>Tubastraea</i> sp.	<10	Good	No
66	<i>Oulastrea crispata</i>	<10	Good	No
67	<i>Oulastrea crispata</i>	<10	Good	No
68	<i>Plesiastrea versipora</i>	10-20	Good	No
69	<i>Plesiastrea versipora</i>	10-20	Good	No
70	<i>Plesiastrea versipora</i>	10-20	Good	No
71	<i>Plesiastrea versipora</i>	21-30	Good	No
72	<i>Plesiastrea versipora</i>	21-30	Good	No
73	<i>Plesiastrea versipora</i>	21-30	Good	No
74	<i>Dipsastraea speciosa</i>	10-20	Fair	No
75	<i>Dipsastraea speciosa</i>	10-20	Fair	No
76	<i>Oulastrea crispata</i>	<10	Good	No
77	<i>Oulastrea crispata</i>	<10	Good	No
78	<i>Oulastrea crispata</i>	<10	Good	No
79	<i>Oulastrea crispata</i>	<10	Good	No
80	<i>Tubastraea</i> sp.	<10	Good	No

REA 1

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
81	<i>Tubastraea</i> sp.	<10	Good	No
82	<i>Oulastrea crispata</i>	<10	Good	No
83	<i>Cyphastrea serailia</i>	<10	Good	No
84	<i>Cyphastrea serailia</i>	<10	Good	No
85	<i>Cyphastrea serailia</i>	<10	Good	No
86	<i>Cyphastrea serailia</i>	<10	Good	No
87	<i>Tubastraea</i> sp.	<10	Good	No
88	<i>Tubastraea</i> sp.	<10	Good	No
89	<i>Tubastraea</i> sp.	<10	Good	No
90	<i>Oulastrea crispata</i>	<10	Good	No
91	<i>Oulastrea crispata</i>	<10	Good	No
92	<i>Oulastrea crispata</i>	<10	Good	No
93	<i>Oulastrea crispata</i>	<10	Good	No
94	<i>Oulastrea crispata</i>	<10	Good	No
95	<i>Oulastrea crispata</i>	<10	Good	No
96	<i>Oulastrea crispata</i>	<10	Good	No
97	<i>Plesiastrea versipora</i>	<10	Good	No
98	<i>Plesiastrea versipora</i>	<10	Good	No
99	<i>Oulastrea crispata</i>	<10	Good	No
100	<i>Oulastrea crispata</i>	<10	Good	No
101	<i>Tubastraea</i> sp.	<10	Good	No

#Only the coral colonies attached on movable boulders (less than 50 cm in diameter) are considered suitable for translocation

REA 2

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
1	<i>Dipsastraea speciosa</i>	10-20	Good	No
2	<i>Dipsastraea speciosa</i>	<10	Good	No
3	<i>Oulastrea crispata</i>	<10	Fair	No
4	<i>Oulastrea crispata</i>	<10	Fair	No
5	<i>Tubastraea</i> sp.	<10	Good	No
6	<i>Oulastrea crispata</i>	<10	Fair	No
7	<i>Tubastraea</i> sp.	<10	Good	No
8	<i>Tubastraea</i> sp.	<10	Good	No
9	<i>Oulastrea crispata</i>	<10	Fair	No
10	<i>Dendronephthya</i> sp.	>30	Good	No
11	<i>Cyphastrea serailia</i>	10-20	Good	No
12	<i>Platygyra carnosa</i>	<10	Good	No
13	<i>Dendronephthya</i> sp.	>30	Good	No
14	<i>Oulastrea crispata</i>	<10	Fair	Yes
15	<i>Oulastrea crispata</i>	<10	Good	No
16	<i>Oulastrea crispata</i>	<10	Good	No
17	<i>Oulastrea crispata</i>	<10	Fair	No
18	<i>Tubastraea</i> sp.	<10	Good	No
19	<i>Oulastrea crispata</i>	<10	Fair	No
20	<i>Tubastraea</i> sp.	<10	Good	No
21	<i>Favites paraflexuosus</i>	10-20	Good	No
22	<i>Dendronephthya</i> sp.	>30	Good	No
23	<i>Plesiastrea versipora</i>	<10	Good	No
24	<i>Oulastrea crispata</i>	<10	Fair	No
25	<i>Oulastrea crispata</i>	<10	Fair	No
26	<i>Plesiastrea versipora</i>	<10	Good	No
27	<i>Euplexaura</i> sp.	10-20	Good	No

REA 2

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
28	<i>Tubastraea</i> sp.	<10	Good	No
29	<i>Tubastraea</i> sp.	<10	Good	No
30	<i>Oulastrea crispata</i>	<10	Fair	Yes
31	<i>Cladopsammia gracilis</i>	<10	Good	No
32	<i>Cladopsammia gracilis</i>	<10	Good	No
33	<i>Cladopsammia gracilis</i>	<10	Good	No
34	<i>Oulastrea crispata</i>	<10	Good	No
35	<i>Platygyra carnosa</i>	21-30	Good	No
36	<i>Plesiastrea versipora</i>	10-20	Good	No
37	<i>Tubastraea</i> sp.	<10	Good	No
38	<i>Cyphastrea serailia</i>	10-20	Fair	No
39	<i>Dendronephthya</i> sp.	>30	Good	No
40	<i>Guaiagorgia</i> sp.	>30	Good	No
41	<i>Oulastrea crispata</i>	<10	Good	No
42	<i>Oulastrea crispata</i>	<10	Good	No
43	<i>Dipsastraea speciosa</i>	10-20	Good	No
44	<i>Dipsastraea speciosa</i>	10-20	Good	No
45	<i>Oulastrea crispata</i>	<10	Fair	No
46	<i>Tubastraea</i> sp.	<10	Good	No
47	<i>Tubastraea</i> sp.	<10	Good	No
48	<i>Echinogorgia</i> sp.	>30	Good	No
49	<i>Tubastraea</i> sp.	<10	Good	No
50	<i>Favites paraflexuosus</i>	10-20	Good	No
51	<i>Favites paraflexuosus</i>	10-20	Good	No
52	<i>Echinomuricea</i> sp.	>30	Good	No
53	<i>Cladopsammia gracilis</i>	<10	Good	No
54	<i>Dipsastraea speciosa</i>	<10	Fair	No

REA 2

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
55	<i>Plesiastrea versipora</i>	10-20	Good	No
56	<i>Plesiastrea versipora</i>	10-20	Good	No
57	<i>Tubastraea</i> sp.	<10	Good	No
58	<i>Dipsastraea speciosa</i>	10-20	Good	No
59	<i>Dipsastraea speciosa</i>	10-20	Good	No
60	<i>Cladopsammia gracilis</i>	<10	Good	No
61	<i>Oulastrea crispata</i>	<10	Good	No
62	<i>Goniopora</i> sp.	<10	Fair	No
63	<i>Tubastraea</i> sp.	<10	Good	No
64	<i>Menella</i> sp.	>30	Good	No
65	<i>Menella</i> sp.	20-30	Good	No
66	<i>Goniopora</i> sp.	10-20	Good	No
67	<i>Guaiaogorgia</i> sp.	>30	Good	No
68	<i>Tubastraea</i> sp.	<10	Good	No
69	<i>Tubastraea</i> sp.	<10	Good	No
70	<i>Guaiaogorgia</i> sp.	>30	Good	No
71	<i>Platygyra carnosa</i>	10-20	Good	No
72	<i>Tubastraea</i> sp.	<10	Good	No
73	<i>Tubastraea</i> sp.	<10	Good	No
74	<i>Oulastrea crispata</i>	<10	Good	No
75	<i>Oulastrea crispata</i>	<10	Good	No
76	<i>Oulastrea crispata</i>	<10	Fair	No
77	<i>Oulastrea crispata</i>	<10	Fair	No
78	<i>Cladopsammia gracilis</i>	<10	Good	No
79	<i>Cladopsammia gracilis</i>	<10	Good	No
80	<i>Echinomuricea</i> sp.	>30	Good	No
81	<i>Oulastrea crispata</i>	<10	Fair	No

REA 2

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
82	<i>Oulastrea crispata</i>	<10	Fair	No
83	<i>Dendronephthya</i> sp.	>30	Good	No
84	<i>Dendronephthya</i> sp.	>30	Good	No
85	<i>Oulastrea crispata</i>	<10	Fair	No
86	<i>Dipsastraea speciosa</i>	10-20	Good	No
87	<i>Cyphastrea serailia</i>	10-20	Fair	No
88	<i>Echinomuricea</i> sp.	>30	Good	No
89	<i>Tubastraea</i> sp.	<10	Good	No
90	<i>Tubastraea</i> sp.	<10	Good	No
91	<i>Tubastraea</i> sp.	<10	Good	No
92	<i>Dipsastraea speciosa</i>	<10	Good	No
93	<i>Dipsastraea speciosa</i>	<10	Good	No
94	<i>Dendronephthya</i> sp.	>30	Good	No
95	<i>Cyphastrea serailia</i>	<10	Fair	No
96	<i>Oulastrea crispata</i>	<10	Fair	No
97	<i>Dipsastraea speciosa</i>	<10	Good	No
98	<i>Dipsastraea speciosa</i>	<10	Good	No
99	<i>Oulastrea crispata</i>	<10	Fair	No
100	<i>Oulastrea crispata</i>	<10	Good	No
101	<i>Oulastrea crispata</i>	<10	Fair	No
102	<i>Tubastraea</i> sp.	<10	Good	No
103	<i>Tubastraea</i> sp.	<10	Good	No
104	<i>Tubastraea</i> sp.	<10	Good	Yes
105	<i>Tubastraea</i> sp.	<10	Good	No
106	<i>Tubastraea</i> sp.	<10	Good	No
107	<i>Cyphastrea serailia</i>	10-20	Fair	No
108	<i>Dipsastraea speciosa</i>	<10	Good	No

REA 2

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
109	<i>Bernardpora stutchbury</i>	<10	Good	No
110	<i>Goniopora</i> sp.	<10	Good	No
111	<i>Cladopsammia gracilis</i>	<10	Good	No
112	<i>Leptastrea purpurea</i>	<10	Good	No
113	<i>Oulastrea crispata</i>	<10	Fair	Yes
114	<i>Oulastrea crispata</i>	<10	Fair	No
115	<i>Tubastraea</i> sp.	<10	Good	No
116	<i>Tubastraea</i> sp.	<10	Good	No
117	<i>Tubastraea</i> sp.	<10	Good	No

REA 2

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
118	<i>Dipsastraea speciosa</i>	<10	Good	No
119	<i>Dipsastraea speciosa</i>	<10	Good	No
120	<i>Leptastrea purpurea</i>	<10	Good	No
121	<i>Cladopsammia gracilis</i>	<10	Good	No
122	<i>Cladopsammia gracilis</i>	<10	Good	No
123	<i>Tubastraea</i> sp.	<10	Good	No
124	<i>Tubastraea</i> sp.	<10	Good	No
125	<i>Tubastraea</i> sp.	<10	Good	No
126	<i>Cyphastrea serailia</i>	<10	Fair	No
127	<i>Tubastraea</i> sp.	<10	Good	No
128	<i>Tubastraea</i> sp.	<10	Good	No
129	<i>Dipsastraea speciosa</i>	<10	Good	No
130	<i>Cladopsammia gracilis</i>	<10	Good	No
131	<i>Oulastrea crispata</i>	<10	Fair	Yes
132	<i>Oulastrea crispata</i>	<10	Fair	Yes
133	<i>Oulastrea crispata</i>	<10	Fair	No
134	<i>Oulastrea crispata</i>	<10	Fair	No
135	<i>Tubastraea</i> sp.	<10	Good	No
136	<i>Guaiaorgia</i> sp.	>30	Good	No

#Only the coral colonies attached on movable boulders (less than 50 cm in diameter) are considered suitable for translocation

REA 3

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
1	<i>Chironophthya</i> sp.	<10	Fair	No
2	<i>Echinogorgia</i> sp.	>30	Good	No
3	<i>Antipathes curvata</i>	<10	Good	No
4	<i>Echinomuricea</i> sp.	10-20	Fair	No
5	<i>Antipathes curvata</i>	>30	Fair	No
6	<i>Echinogorgia</i> sp.	>30	Fair	No
7	<i>Anthogorgia</i> sp.	>30	Good	No
8	<i>Cirrhopathes sinensis</i>	>30	Fair	No
9	<i>Echinogorgia</i> sp.	>30	Good	No
10	<i>Echinogorgia</i> sp.	>30	Good	No
11	<i>Antipathes curvata</i>	<10	Fair	No
12	<i>Antipathes curvata</i>	>30	Fair	No
13	<i>Cirrhopathes sinensis</i>	<10	Fair	No
14	<i>Nephthyigorgia</i> sp.	10-20	Fair	No
15	<i>Echinogorgia</i> sp.	>30	Good	No
16	<i>Echinogorgia</i> sp.	<10	Good	No
17	<i>Echinogorgia</i> sp.	<10	Good	No
18	<i>Echinogorgia</i> sp.	>30	Good	No
19	<i>Antipathes curvata</i>	>30	Fair	No
20	<i>Antipathes curvata</i>	>30	Fair	No
21	<i>Echinomuricea</i> sp.	<10	Good	No
22	<i>Antipathes curvata</i>	>30	Fair	No
23	<i>Chironophthya</i> sp.	<10	Fair	No
24	<i>Antipathes curvata</i>	<10	Good	No
25	<i>Antipathes curvata</i>	>30	Fair	No
26	<i>Antipathes curvata</i>	>30	Fair	No
27	<i>Antipathes curvata</i>	>30	Fair	No

REA 3

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
28	<i>Echinogorgia</i> sp.	>30	Good	No
29	<i>Anthogorgia</i> sp.	<10	Good	No
30	<i>Cirripathes sinensis</i>	<10	Fair	No
31	<i>Echinogorgia</i> sp.	>30	Good	No
32	<i>Echinogorgia</i> sp.	>30	Good	No
33	<i>Antipathes curvata</i>	>30	Fair	No
34	<i>Cirripathes sinensis</i>	10-20	Fair	No
35	<i>Antipathes curvata</i>	>30	Fair	No
36	<i>Echinogorgia</i> sp.	<10	Good	No
37	<i>Echinogorgia</i> sp.	<10	Good	No
38	<i>Antipathes curvata</i>	>30	Fair	No
39	<i>Echinogorgia</i> sp.	>30	Good	No
40	<i>Echinogorgia</i> sp.	>30	Good	No
41	<i>Echinogorgia</i> sp.	<10	Good	No
42	<i>Echinogorgia</i> sp.	>30	Good	No
43	<i>Echinogorgia</i> sp.	>30	Good	No
44	<i>Echinomuricea</i> sp.	10-20	Fair	No
45	<i>Echinomuricea</i> sp.	10-20	Fair	No
46	<i>Nephthyigorgia</i> sp.	<10	Fair	No
47	<i>Chironephthya</i> sp.	<10	Fair	No
48	<i>Antipathes curvata</i>	10-20	Fair	No
49	<i>Antipathes curvata</i>	>30	Fair	No
50	<i>Antipathes curvata</i>	>30	Fair	No
51	<i>Cirripathes sinensis</i>	10-20	Fair	No
52	<i>Antipathes curvata</i>	10-20	Fair	No
53	<i>Antipathes curvata</i>	>30	Fair	No
54	<i>Antipathes curvata</i>	>30	Fair	No

#Only the coral colonies attached on movable boulders (less than 50 cm in diameter) are considered suitable for translocation

REA 4

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
1	<i>Oulastrea crispata</i>	<10	Good	No
2	<i>Oulastrea crispata</i>	<10	Good	No
3	<i>Oulastrea crispata</i>	<10	Good	No
4	<i>Montipora peltiformis</i>	<10	Good	No
5	<i>Oulastrea crispata</i>	<10	Good	No
6	<i>Tubastraea</i> sp.	<10	Good	No
7	<i>Plesiastrea versipora</i>	10-20	Good	No
8	<i>Oulastrea crispata</i>	<10	Good	No
9	<i>Bernardpora stutchbury</i>	10-20	Good	No
10	<i>Oulastrea crispata</i>	<10	Good	No
11	<i>Plesiastrea versipora</i>	10-20	Fair	No
12	<i>Oulastrea crispata</i>	<10	Good	No
13	<i>Coscinaraea n</i> sp.	10-20	Fair	No
14	<i>Bernardpora stutchbury</i>	<10	Good	No
15	<i>Oulastrea crispata</i>	<10	Good	No
16	<i>Oulastrea crispata</i>	<10	Good	No
17	<i>Oulastrea crispata</i>	<10	Good	Yes
18	<i>Oulastrea crispata</i>	<10	Good	Yes
19	<i>Oulastrea crispata</i>	<10	Good	Yes
20	<i>Oulastrea crispata</i>	<10	Good	Yes
21	<i>Tubastraea</i> sp.	<10	Good	No
22	<i>Tubastraea</i> sp.	<10	Good	No
23	<i>Tubastraea</i> sp.	<10	Good	No
24	<i>Oulastrea crispata</i>	<10	Good	No
25	<i>Oulastrea crispata</i>	<10	Good	No
26	<i>Oulastrea crispata</i>	<10	Good	No
27	<i>Oulastrea crispata</i>	<10	Good	No

REA 4

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
28	<i>Oulastrea crispata</i>	<10	Good	No
29	<i>Oulastrea crispata</i>	<10	Good	No
30	<i>Oulastrea crispata</i>	<10	Good	No
31	<i>Oulastrea crispata</i>	<10	Good	Yes
32	<i>Plesiastrea versipora</i>	<10	Fair	No
33	<i>Bernardpora stutchbury</i>	<10	Good	No
34	<i>Oulastrea crispata</i>	<10	Good	No
35	<i>Oulastrea crispata</i>	<10	Good	No
36	<i>Oulastrea crispata</i>	<10	Good	No
37	<i>Oulastrea crispata</i>	<10	Good	No
38	<i>Oulastrea crispata</i>	<10	Good	No
39	<i>Plesiastrea versipora</i>	<10	Fair	No
40	<i>Oulastrea crispata</i>	<10	Good	No
41	<i>Coscinaraea n. sp.</i>	<10	Fair	No
42	<i>Tubastraea sp.</i>	<10	Good	No
43	<i>Oulastrea crispata</i>	<10	Good	No
44	<i>Oulastrea crispata</i>	<10	Good	No
45	<i>Oulastrea crispata</i>	<10	Good	No
46	<i>Oulastrea crispata</i>	<10	Good	No
47	<i>Bernardpora stutchbury</i>	10-20	Good	No
48	<i>Oulastrea crispata</i>	<10	Good	No
49	<i>Oulastrea crispata</i>	<10	Good	No
50	<i>Tubastraea sp.</i>	<10	Good	No
51	<i>Montipora peltiformis</i>	<10	Good	No
52	<i>Oulastrea crispata</i>	<10	Good	No
53	<i>Oulastrea crispata</i>	<10	Good	No
54	<i>Oulastrea crispata</i>	<10	Good	No

REA 4

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
55	<i>Oulastrea crispata</i>	<10	Good	No
56	<i>Coscinaraea n. sp.</i>	<10	Fair	No
57	<i>Oulastrea crispata</i>	<10	Good	No
58	<i>Plesiastrea versipora</i>	10-20	Fair	No
59	<i>Psammocora profundacella</i>	10-20	Fair	No
60	<i>Platygyra carnosa</i>	<10	Good	No
61	<i>Oulastrea crispata</i>	<10	Good	Yes
62	<i>Oulastrea crispata</i>	<10	Good	Yes
63	<i>Oulastrea crispata</i>	<10	Good	No
64	<i>Oulastrea crispata</i>	<10	Good	No
65	<i>Oulastrea crispata</i>	<10	Good	No
66	<i>Oulastrea crispata</i>	<10	Good	No
67	<i>Oulastrea crispata</i>	<10	Good	No
68	<i>Oulastrea crispata</i>	<10	Good	No
69	<i>Oulastrea crispata</i>	<10	Good	No
70	<i>Oulastrea crispata</i>	<10	Good	No
71	<i>Oulastrea crispata</i>	<10	Good	No
72	<i>Oulastrea crispata</i>	<10	Good	No
73	<i>Oulastrea crispata</i>	<10	Good	No
74	<i>Oulastrea crispata</i>	<10	Good	Yes
75	<i>Tubastraea sp.</i>	<10	Good	No
76	<i>Tubastraea sp.</i>	<10	Good	No

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REA 5

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
1	<i>Oulastrea crispata</i>	10-20	Good	No
2	<i>Oulastrea crispata</i>	10-20	Good	No
3	<i>Oulastrea crispata</i>	<10	Good	No
4	<i>Cyphastrea serailia</i>	10-20	Good	No
5	<i>Cyphastrea serailia</i>	10-20	Good	No
6	<i>Favites chinensis</i>	>30	Good	No
7	<i>Favites chinensis</i>	20-30	Good	No
8	<i>Psammocora profundacella</i>	20-30	Good	No
9	<i>Plesiastrea versipora</i>	20-30	Good	No
10	<i>Oulastrea crispata</i>	20-30	Good	No
11	<i>Cyphastrea serailia</i>	20-30	Good	No
12	<i>Oulastrea crispata</i>	10-20	Good	No
13	<i>Psammocora profundacella</i>	10-20	Good	No
14	<i>Plesiastrea versipora</i>	20-30	Good	No
15	<i>Cyphastrea serailia</i>	20-30	Good	No
16	<i>Oulastrea crispata</i>	10-20	Good	No
17	<i>Goniastrea aspera</i>	10-20	Good	No
18	<i>Goniastrea aspera</i>	20-30	Good	No
19	<i>Plesiastrea versipora</i>	20-30	Good	No
20	<i>Cyphastrea serailia</i>	10-20	Good	No
21	<i>Goniastrea aspera</i>	10-20	Good	No
22	<i>Favites chinensis</i>	20-30	Good	No
23	<i>Oulastrea crispata</i>	10-20	Good	No
24	<i>Oulastrea crispata</i>	10-20	Good	No
25	<i>Tubastraea sp.</i>	10-20	Good	No
26	<i>Echinomuricea sp.</i>	10-20	Good	Yes
27	<i>Echinomuricea sp.</i>	10-20	Good	Yes

REA 5

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
28	<i>Echinomuricea sp.</i>	10-20	Good	Yes
29	<i>Echinomuricea sp.</i>	10-20	Good	Yes
30	<i>Echinomuricea sp.</i>	10-20	Good	Yes
31	<i>Echinomuricea sp.</i>	20-30	Good	Yes
32	<i>Echinomuricea sp.</i>	>30	Good	Yes
33	<i>Echinomuricea sp.</i>	<10	Good	Yes
34	<i>Tubastraea sp.</i>	10-20	Good	No
35	<i>Echinomuricea sp.</i>	20-30	Good	Yes
36	<i>Echinomuricea sp.</i>	20-30	Good	Yes
37	<i>Echinomuricea sp.</i>	20-30	Good	Yes

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REA 6

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
1	<i>Oulastrea crispata</i>	10-20	Good	No
2	<i>Oulastrea crispata</i>	10-20	Good	No
3	<i>Favites chinensis</i>	>30	Good	No
4	<i>Oulastrea crispata</i>	10-20	Good	No
5	<i>Cyphastrea serailia</i>	20-30	Good	No
6	<i>Favites chinensis</i>	20-30	Good	No
7	<i>Goniastrea aspera</i>	10-20	Good	No
8	<i>Cyphastrea serailia</i>	10-20	Good	No
9	<i>Oulastrea crispata</i>	10-20	Good	No
10	<i>Oulastrea crispata</i>	10-20	Good	No
11	<i>Goniastrea aspera</i>	10-20	Good	No
12	<i>Favites chinensis</i>	20-30	Good	No
13	<i>Goniastrea aspera</i>	10-20	Good	No
14	<i>Goniastrea aspera</i>	10-20	Good	No
15	<i>Oulastrea crispata</i>	10-20	Good	No
16	<i>Cyphastrea serailia</i>	10-20	Good	No
17	<i>Favites chinensis</i>	>30	Good	No
18	<i>Goniastrea aspera</i>	10-20	Good	No
19	<i>Cyphastrea serailia</i>	10-20	Good	No
20	<i>Oulastrea crispata</i>	10-20	Good	No
21	<i>Goniastrea aspera</i>	10-20	Good	No
22	<i>Porites lutea</i>	10-20	Good	No

REA 6

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
23	<i>Porites lutea</i>	20-30	Good	No
24	<i>Cyphastrea serailia</i>	10-20	Good	No
25	<i>Cyphastrea serailia</i>	20-30	Good	No
26	<i>Favites chinensis</i>	10-20	Good	No
27	<i>Cyphastrea serailia</i>	10-20	Good	No
28	<i>Goniastrea aspera</i>	10-20	Good	No
29	<i>Oulastrea crispata</i>	<10	Good	No
30	<i>Favites chinensis</i>	10-20	Good	No
31	<i>Oulastrea crispata</i>	10-20	Good	No
32	<i>Oulastrea crispata</i>	<10	Good	No
33	<i>Cyphastrea serailia</i>	20-30	Good	No
34	<i>Oulastrea crispata</i>	10-20	Good	No
35	<i>Porites lutea</i>	10-20	Good	No
36	<i>Oulastrea crispata</i>	<10	Good	No
37	<i>Cyphastrea serailia</i>	10-20	Good	No
38	<i>Oulastrea crispata</i>	10-20	Good	No
39	<i>Favites chinensis</i>	20-30	Good	No
40	<i>Oulastrea crispata</i>	<10	Good	No

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REA 7

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
1	<i>Oulastrea crispata</i>	10-20	Good	Yes
2	<i>Cyphastrea serailia</i>	10-20	Good	Yes
3	<i>Oulastrea crispata</i>	10-20	Good	No
4	<i>Favites chinensis</i>	20-30	Good	No
5	<i>Oulastrea crispata</i>	10-20	Good	No
6	<i>Cyphastrea serailia</i>	10-20	Good	No
7	<i>Dipsastraea speciosa</i>	10-20	Good	Yes
8	<i>Cyphastrea serailia</i>	20-30	Good	No
9	<i>Cyphastrea serailia</i>	20-30	Good	No
10	<i>Porites lutea</i>	20-30	Good	Yes
11	<i>Cyphastrea serailia</i>	10-20	Good	No
12	<i>Favites chinensis</i>	20-30	Good	No
13	<i>Oulastrea crispata</i>	10-20	Good	Yes
14	<i>Favites abdita</i>	>30	Good	No
15	<i>Platygyra carnosa</i>	10-20	Good	No
16	<i>Favites abdita</i>	10-20	Good	No
17	<i>Cyphastrea serailia</i>	10-20	Good	Yes
18	<i>Cyphastrea serailia</i>	10-20	Good	Yes
19	<i>Oulastrea crispata</i>	<10	Good	No
20	<i>Platygyra carnosa</i>	20-30	Good	No
21	<i>Duncanopsammia peltata</i>	>30	Good	No
22	<i>Psammocora profundacella</i>	>30	Good	No
23	<i>Psammocora profundacella</i>	20-30	Good	No
24	<i>Porites lutea</i>	10-20	Good	No
25	<i>Oulastrea crispata</i>	<10	Good	No
26	<i>Dipsastraea speciosa</i>	20-30	Good	No

REA 7

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
27	<i>Oulastrea crispata</i>	10-20	Good	No
28	<i>Dipsastraea speciosa</i>	10-20	Good	Yes
29	<i>Favites chinensis</i>	20-30	Good	No
30	<i>Favites chinensis</i>	20-30	Good	No
31	<i>Cyphastrea serailia</i>	10-20	Good	No
32	<i>Dipsastraea speciosa</i>	10-20	Good	No
33	<i>Platygyra carnosa</i>	>30	Good	No
34	<i>Platygyra carnosa</i>	>40	Good	No
35	<i>Cyphastrea serailia</i>	10-20	Good	No
36	<i>Dipsastraea speciosa</i>	20-30	Good	No
37	<i>Oulastrea crispata</i>	<10	Good	No
38	<i>Oulastrea crispata</i>	10-20	Good	Yes
39	<i>Platygyra carnosa</i>	20-30	Good	No
40	<i>Cyphastrea serailia</i>	10-20	Good	No
41	<i>Cyphastrea serailia</i>	20-30	Good	No
42	<i>Porites lutea</i>	10-20	Good	Yes
43	<i>Cyphastrea serailia</i>	10-20	Good	No
44	<i>Porites lutea</i>	10-20	Good	No
45	<i>Platygyra carnosa</i>	>30	Good	No
46	<i>Psammocora profundacella</i>	20-30	Good	No
47	<i>Dipsastraea speciosa</i>	20-30	Good	Yes
48	<i>Porites lutea</i>	10-20	Good	Yes
49	<i>Platygyra carnosa</i>	>30	Good	No
50	<i>Dipsastraea speciosa</i>	10-20	Good	No

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REA 8

Coral Number	Coral Species	Size (cm)	Health Condition	Translocation Feasibility#
1	<i>Cyphastrea serailia</i>	10-20	Good	No
2	<i>Oulastrea crispata</i>	10-20	Good	No
3	<i>Oulastrea crispata</i>	<10	Good	Yes
4	<i>Favites abdita</i>	20-30	Good	No
5	<i>Oulastrea crispata</i>	10-20	Good	No
6	<i>Favites abdita</i>	20-30	Good	No
7	<i>Cyphastrea serailia</i>	10-20	Good	Yes
8	<i>Oulastrea crispata</i>	10-20	Good	Yes
9	<i>Dipsastraea speciosa</i>	20-30	Good	No
10	<i>Dipsastraea speciosa</i>	10-20	Good	No
11	<i>Porites lutea</i>	20-30	Good	Yes
12	<i>Dipsastraea speciosa</i>	10-20	Good	No
13	<i>Favites chinensis</i>	20-30	Good	No
14	<i>Dipsastraea speciosa</i>	10-20	Good	No
15	<i>Bernardpora stutchburyi</i>	10-20	Good	No
16	<i>Cyphastrea serailia</i>	20-30	Good	No
17	<i>Plesiastrea versipora</i>	20-30	Good	No
18	<i>Porites lutea</i>	20-30	Good	Yes
19	<i>Oulastrea crispata</i>	10-20	Good	No
20	<i>Bernardpora stutchburyi</i>	10-20	Good	No
21	<i>Platygyra camosa</i>	>40	Good	No
22	<i>Oulastrea crispata</i>	10-20	Good	No
23	<i>Psammocora profundacella</i>	20-30	Good	No
24	<i>Oulastrea crispata</i>	10-20	Good	No
25	<i>Cyphastrea serailia</i>	20-30	Good	Yes
26	<i>Psammocora profundacella</i>	>30	Good	No
27	<i>Favites chinensis</i>	20-30	Good	No