

Appendix F Summary of Post-translocation Monitoring and *Ad-hoc* Monitoring Results

Summary of the Post-Translocation Monitoring Surveys and *Ad-hoc* Surveys Conducted During the Reporting Period

	General Health Conditions ^(a)	% Change in Partial Mortality ^{(b)(c)}	Triggering Action Level ^(d)	Triggering Limit Level ^(e)
First Round of Survey (January 2017)				
Control gorgonian corals (tagged)	3-5	≤5% change for 10% of the tagged corals (Average PM: 9.0%)	No	No
Translocated gorgonian corals (tagged)	3-5	≤10% change for 18.8% of the tagged corals (Average PM: 9.4%)		
Second Round of Survey (February 2017)				
Control gorgonian corals (tagged)	3-5	≤5% change for 10% of the tagged corals (Average PM: 9.0%)	No	No
Translocated gorgonian corals (tagged)	3-5	≤10% change for 18.8% of the tagged corals (Average PM: 9.4%)		
Third Round of Survey (March 2017)				
Control gorgonian corals (tagged)	4-5	≤15% change for 95% of the tagged corals and >15% change for 5% of the tagged corals (Average PM: 19.3%)	No	No
Translocated gorgonian corals (tagged)	2-4	≤15% change for 91.8% of the tagged corals and >15% change for 4.7% of the tagged corals (Average PM: 16.0%)		
Fourth Round of Survey (April 2017)				
Control gorgonian corals (tagged)	0-3 (Average: 1.9)	<25% change for 5% of the tagged corals and ≥25% change for 95% of the tagged corals (Average PM: 73%)	No	No
Translocated gorgonian corals (tagged)	1-4 (Average: 2.0)	<25% change for 4.7% of the tagged corals and ≥25% for 94.1% of tagged corals (Average PM: 73%)		
Ad-hoc Survey in June 2017				
Control gorgonian corals (tagged)	0-4 (Average: 2.1)	<25% change for 5% of the tagged corals and ≥25% change for 95% of the tagged corals (Average PM: 73.5%)	No	No
Translocated gorgonian corals (tagged)	0-4 (Average: 2.0)	<25% change for 5.9% of the tagged corals and ≥25% change for 94.1% of the tagged corals (Average PM: 73.8%)		
Ad-hoc Survey in July 2017				
Control gorgonian corals (tagged)	0-5 (Average: 2.9)	<25% change for 10% of the tagged corals and ≥25% change	No	No

	General Health Conditions ^(a)	% Change in Partial Mortality ^{(b)(c)}	Triggering Action Level ^(d)	Triggering Limit Level ^(e)
		for 90% of the tagged corals (Average PM: 68.8%)		
Translocated gorgonian corals (tagged)	0-5 (Average: 3.0)	<25% change for 5.9% of the tagged corals and \geq 25% change for 94.1% of the tagged corals (Average PM: 72.7%)		
Ad-hoc Survey in September 2017				
Control gorgonian corals (tagged)	0-5 (Average: 2.7)	<25% change for 10% of the tagged corals and \geq 25% change for 90% of the tagged corals (Average PM: 67.8%)	No	No
Translocated gorgonian corals (tagged)	0-4 (Average: 2.3)	<25% change for 5.9% of the tagged corals and \geq 25% change for 94.1% of the tagged corals (Average PM: 76.9%)		
Fifth Round of Survey in October 2017				
Control gorgonian corals (tagged)	0-5 (Average:2.4)	<25% change for 10% of the tagged corals and \geq 25% for 90% of the tagged corals (Average PM: 67.3%)	No	No
Translocated gorgonian corals (tagged)	0-4 (Average:2.5)	<25% change for 5.9% of the tagged corals and \geq 25% for 94.1% of the tagged corals (Average PM: 74.6%)		

Notes:

- (a) General health conditions of coral were measured on an ordinal scale of 0 to 5 (0=dead, 5=very healthy).
- (b) The percentage change in partial mortality of the tagged translocated and control corals are both determined by comparing the partial mortality recorded during each post-translocation monitoring with reference to the partial mortality observed during the baseline conditions, as represented by the tagged coral survey results.
- (c) Coral showing no change in partial mortality is not presented in this account.
- (d) As defined in the approved CTP, the Action Level is triggered if during monitoring a 15% increase in the percentage of partial mortality occurs at more than 20% of the translocated coral colonies that is not recorded on the original (control) corals at the recipient site.
- (e) As defined in the approved CTP, the Limit Level is triggered if during monitoring a 25% increase in the percentage of partial mortality occurs at more than 20% of the translocated coral colonies that is not recorded on the original (control) corals at the recipient site.