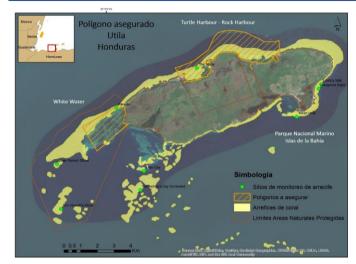
INSURED SITE: UTILA BAY ISLANDS NATIONAL MARINE PARK HONDURAS



Reef data within the insured polygon				
Insured polygon's area	ha	1,203.59		
Coral cover area	ha	401.61		
Live coral cover area	ha	75.70		
Live coral cover area - average value	%	18.85		
Live coral cover area - maximum value	%	18.85		
Live coral cover area - minimum value	%	18.85		
Location related to wind direction	Windward/ Leewar			

Damage estimate of live coral cover					
Wind speed	Initial live coral cover	Estimated loss of live coral cover	Damaged area with live coral cover		
	%	%	ha		
<34 knots		2.60	10.42		
34 a 50 knots	18.85	1.34	5.40		
50 a 64 knots	10.00	0.27	1.08		
>64 knots		6.85	27.55		

Cost estimate to based on area with damaged live coral cover					
	Intervened area	Required time	Cost for intervention level 100%	Cost for intervention level 50%	Cost for intervention level 25%
	ha	Days	USD	USD	USD
Rapid damage assessment	401.61	4	10,530	10,530	10,530
Primary response	5.50	18	94,609	47,305	23,652
Secondary response	5.50	34	197,439	108,505	64,038
Immediate repair	412.62	56	302,579	166,340	98,220
Mid-term repair	N/A	N/A	609,606	318,706	173,256

Cost estimate with response time limit (up to 60 days after the event) and 3 brigades					
	Intervened area	Required time	Cost for intervention level 100%	Cost for intervention level 50%	Cost for intervention level 25%
	ha (nurseries)	Days	USD	USD	USD
Rapid damage assessment	401.61	5	16,552	16,552	16,552
Primary response	10.00	30	157,682	78,841	39,420
Secondary response (number of nurseries)	90.00	44	205,435	112,503	66,037
Immediate repair	501.61	79	379,668	207,895	122,009
Mid-term repair	N/A	N/A	609,606	318,706	173,256

Note: Estimated response capacity in 3 brigades formed by 18 divers and 12 snorkellers working on 3 boats.