


### Monitoring site 13 Surveyed by Alan Hill

<b>Date</b>	19/1/2010	<b>Location</b>	South Smoky Beach	<b>Site No</b>	13	
<b>Stage of strategy</b>	Pre treatment					
<b>GPS:</b>	To do		To do			
<b>Size of plot</b>	20m x 20m					
<b>Slope</b>	End of small ridgeline approx 20% slope					
<b>Altitude</b>	25m					
<b>Aspect</b>	East south east					
<b>Topographic position in landscape</b>	End of a ridgeline in a gully with ephemeral stream to the north. Approx 20% slope. Vegetation to the north and west heavily Bitou infested . South is Littoral Rainforest with scattered weeds in the understorey					
<b>Dominant topographic feature</b>	Lower slope before meeting the dune. Soils are decomposed shales mixed with wind blown sand					
<b>Mud map of site</b>	<p>Extreme North end of South Smokey Beach. Follow dry creek line to the left until you come to a small ridge. The ridge is to the left, or south of the creek line. Four star pickets in place.</p> 					
<b>Photopoints</b>						
<b>Structure</b>	Growth form	Height (metres)	% crown cover	Dominant Sp 1	Dominant Sp 2	Dominant Sp 3
	Tree	10-15	40	Cryptocarya laevigata (?)	Cupaniopsis aracandioides	Livistona australis
	Tall shrubs	5-7	50	Bitou	Synoum glandulosum	Guioa semiglauca
	Low Shrubs	2	10	Breynia oblongifolia	Alpinia sp	
	Herb	<0.5	1-2	Schelhamera undulata	Oplisminus sp	Commelina cyanea

