

Table 6-26
2014 Presence and Density of Sand (Monterey) Gilia
After Remedial Activities in IAR South Range 44

ESCA RP 2014 Annual Natural Resource Report

	2013 Total Plants (Occupied Grids)	2014 Total Plants in Occupied Grids	2014 Average Number of Plants per Occupied Grid	2014 Total Number of Plants in Plots	2014 Mean Density per Plot	Standard Deviation	90% Confidence Interval	Number of Occupied Grids	Total Surveyed Grids in 2014	Percentage of Occupied Grid Compared to Baseline
Post-activity Data - 2014 (Year 3)										
Activity A - Ingress/Egress Routes										
Post-activity Year 2	3 (1)	--	--	--	--	--	--	--	--	--
Post-activity Year 3	--	0	0	0	0.0	--	--	0	22	0%
Activity B - Vegetation Cut/Target-specific Excavation										
Post-activity Year 2	33 (8)	--	--	--	--	--	--	--	--	--
Post-activity Year 3	--	6	2	6	2.0	1.0	1.7	3	79	21%
Activity C - Small-scale Excavation										
Post-activity Year 2	11 (3)	--	--	--	--	--	--	--	--	--
Post-activity Year 3	--	237	24	76	7.6	6.9	4.0	10	26	71%
2014 Sampling Totals		243	26	82	--	--	--	13	105	100%
Reference Plot										
2013 Survey	12 (1)	--	--	--	--	--	--	--	--	--
2014 Survey	--	12	4	4	1.3	0.6	1.0	3	3	21%
Baseline Pre-disturbance										
2012 Totals										
2012	94		7	38	2.7	2.3	1.1	14	--	--

* exceeds number of baseline grid cells sampled