

Table 6-24
 2014 Presence and Density of Monterey Spineflower
 After Remedial Activities in IAR Range 47 Subarea C

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 B - Vegetation Cut/Target-specific Excavation										
Post-activity Year 2	1,716 (7)	--	--	--	--	--	--	--	--	--
Post-activity Year 3	--	13,353	1,484	1,106	122.9	146.2	90.6	9	18	100%*
Activity C - Small-scale Excavation										
Post-activity Year 2	0	--	--	--	--	--	--	--	--	--
Post-activity Year 3	--	1	1	1	1.0	--	--	1	4	100%*
2014 Sampling Totals		13,354	1,485	1,107	--	--	--	10	22	100%*
Baseline Pre-disturbance 2012 Totals										
2012	30		30	19	19.0	--	--	1	--	--
Reference Plot										
2013 Survey	450 (1)	--	--	--	--	--	--	--	--	--
2014 Survey	--	2017	672	870	290.0	398.4	671.6	3	3	300%

* exceeds number of baseline grid cells sampled