

Table 6-21  
Parker Flats MRA Number of Grids per Density Class  
2014 - Monterey Spineflower

ESCA RP 2014 Annual Natural Resource Report

| <b>Parker Flats MRA</b>   |   |                   |                   |                   |                  |
|---|---|-------------------|-------------------|-------------------|------------------|
| <b>Estimated Density of Monterey Spineflower in 2014<br/>Based on Year Since Vegetation Cutting</b> |   |                   |                   |                   |                  |
| <b>Phase</b>  |   | <b>Phase I</b>    |                   |                   | <b>Phase 2</b>   |
| <b>Monitoring Year<br/>(Activity Year)</b>  | <b>Pre-Activity<br/>(2008 baseline)</b> | Year 14<br>(2000) | Year 15<br>(1999) | Year 16<br>(1998) | Year 5<br>(2009) |
| <b>Density</b>  |   |                   |                   |                   |                  |
| 0 plants/grid cell<br>(percent of grids)  | <b>0<br/>(0%)</b>                       | 99<br>(85%)       | 121<br>(94.5%)    | 136<br>(71%)      | 324<br>(98.5%)   |
| 1-50 plants/grid cell<br>(percent of grids)   | <b>1<br/>(12.5%)</b>                    | 5<br>(4%)         | 0<br>(0%)         | 3<br>(1.5%)       | 3<br>(0.8%)      |
| 51-100 plants/grid cell<br>(percent of grids)   | <b>2<br/>(25%)</b>                      | 0<br>(0%)         | 0<br>(0%)         | 1<br>(0.5%)       | 0<br>(0%)        |
| 101-500 plants/grid cell<br>(percent of grids)  | <b>4<br/>(50%)</b>                      | 5<br>(4%)         | 2<br>(1.5%)       | 12<br>(6%)        | 0<br>(0%)        |
| >500 plants/grid cell<br>(percent of grids)   | <b>1<br/>(12.5%)</b>                    | 8<br>(7%)         | 5<br>(4%)         | 40<br>(21%)       | 2<br>(0.7%)      |
| <b>Number of Occupied<br/>Grid Cells</b>  | <b>8</b>                                | 18                | 7                 | 56                | 5                |
| <b>Total Grid Cells<br/>Sampled</b>   | <b>--</b>                               | 117               | 128               | 192               | 336              |