

Initial Assessment of Burn Impacts on Vegetation Types
(based on DOI BAER Vegetation Mortality - released 11/10/03)

| Land Cover Type | Pre-Fire Total* | Paradise Incident | | Cedar Incident* | | Otay Incident | | Grand Total | |
|-------------------------------------|--------------------|-------------------|----------------|------------------|----------------|-----------------|----------------|------------------|----------------|
| | | Acres Burned | Percent Burned | Acres Burned | Percent Burned | Acres Burned | Percent Burned | Acres Burned | Percent Burned |
| Coastal Sage Scrub | 230,121.8 | 5,148.8 | 2.2% | 45,208.2 | 19.6% | 20,649.1 | 9.0% | 71,006.0 | 30.9% |
| Coastal Sage Scrub/Chaparral | 35,588.1 | 3,375.7 | 9.5% | 6,069.0 | 17.1% | 311.1 | 0.9% | 9,755.8 | 27.4% |
| Chaparral | 753,670.4 | 25,120.1 | 3.3% | 134,874.2 | 17.9% | 12,812.0 | 1.7% | 172,806.3 | 22.9% |
| Southern Maritime Chaparral | 3,115.3 | 0.0 | 0.0% | 4.1 | 0.1% | 0.0 | 0.0% | 4.1 | 0.1% |
| Desert Scrubs* | 121,125.5 | 0.0 | 0.0% | 88.8 | 0.1% | 0.0 | 0.0% | 88.8 | 0.1% |
| Grassland | 143,553.6 | 4,240.9 | 3.0% | 12,160.1 | 8.5% | 1,098.6 | 0.8% | 17,499.6 | 12.2% |
| Riparian Scrub/Woodland/Forest | 57,612.0 | 645.8 | 1.1% | 6,125.0 | 10.6% | 357.6 | 0.6% | 7,128.4 | 12.4% |
| Woodlands | 118,992.9 | 12,083.6 | 10.2% | 21,767.4 | 18.3% | 239.2 | 0.2% | 34,090.2 | 28.6% |
| Montane Coniferous Forest | 77,633.3 | 344.3 | 0.4% | 21,374.9 | 27.5% | 3,895.3 | 5.0% | 25,614.5 | 33.0% |
| Meadow and Marsh | 18,496.0 | 102.9 | 0.6% | 3,062.7 | 16.6% | 135.7 | 0.7% | 3,301.3 | 17.8% |
| Open Water | 15,331.7 | 69.1 | 0.5% | 2,674.0 | 17.4% | 99.4 | 0.6% | 2,842.5 | 18.5% |
| Coastal Dunes and Beaches | 2,060.5 | 0.0 | 0.0% | 0.0 | 0.0% | 0.0 | 0.0% | 0.0 | 0.0% |
| Playas* | 5,748.7 | 0.0 | 0.0% | 0.0 | 0.0% | 0.0 | 0.0% | 0.0 | 0.0% |
| Desert Dunes* | 1,029.9 | 0.0 | 0.0% | 0.0 | 0.0% | 0.0 | 0.0% | 0.0 | 0.0% |
| Desert Scrubs* | 121,125.5 | 0.0 | 0.0% | 0.0 | 0.0% | 0.0 | 0.0% | 0.0 | 0.0% |
| Other Scrubs* | 1,568.2 | 0.0 | 0.0% | 0.0 | 0.0% | 0.0 | 0.0% | 0.0 | 0.0% |
| <i>Total Natural Vegetation*</i> | <i>1,706,773.4</i> | <i>51,131.3</i> | <i>3.0%</i> | <i>253,408.4</i> | <i>14.8%</i> | <i>39,597.8</i> | <i>2.3%</i> | <i>344,137.5</i> | <i>20.2%</i> |
| Agricultural Land | 145,020.8 | 592.0 | 0.4% | 1,645.8 | 1.1% | 341.2 | 0.2% | 2,579.0 | 1.8% |
| Developed/Disturbed Land/Eucalyptus | 394,616.2 | 240.3 | 0.1% | 4,550.7 | 1.2% | 503.1 | 0.1% | 5,294.2 | 1.3% |
| <i>Total Ag and Developed</i> | <i>539,637.1</i> | <i>832.3</i> | <i>0.2%</i> | <i>6,196.6</i> | <i>1.1%</i> | <i>844.3</i> | <i>0.2%</i> | <i>7,873.2</i> | <i>1.5%</i> |
| Grand Total* | 2,246,410.5 | 51,963.6 | 2.3% | 259,605.0 | 11.6% | 40,442.0 | 1.8% | 352,010.7 | 15.7% |

* Not including Anza-Borrego Vegetation (not in same GIS coverage)