



2016 Sand Fire - Lower Soledad Watershed
 DEBRIS PRODUCTION CALCULATION TABLE

Subarea	Area Burned (Acres)	Area Unburned (Acres)	Total Area (Acres)	DPA zones	% burned	Debris Potential (Burned, CY)	Debris Potential (Unburned, CY)	Adjusted Debris Potential (CY)
1	1.94	0	1.94	9	100%	50	0	50
2	102.8	0	102.8	9,5	100%	10,256	0	10,256
3	1.2	0	1.2	8,9	100%	55	0	55
4	5.4	0	5.4	8	100%	300	0	300
5	3.62	0	3.62	9	100%	93	0	93
6	175	4.7	179.7	9,5	97%	14,418	602	14,719
7	5.95	0	5.95	5	100%	762	0	762
8	2	0	2	5	100%	256	0	256
9	513.8	665.7	1179.5	5,3	44%	52,019	53,237	78,638
10	1.8	0	1.8	5	100%	231	0	231
11	7.8	3.1	10.9	5	72%	999	397	1,198
12	94.8	0	94.8	8	100%	10,079	0	10,079
13	4.9	0	4.94	5	100%	628	0	628
14	3.9	0	3.94	5	100%	505	0	505
15	0.95	0	0.95	5	100%	122	0	122
16	22.3	0	22.3	5	100%	2,857	0	2,857
17	3.53	0	3.53	5	100%	452	0	452
18	0.77	0	0.77	9	100%	20	0	20
19	281.1	0	281.1	9,5	100%	19,606	0	19,606
20	2.5	0	2.5	5	100%	320	0	320
21	1634.9	2.7	1637.6	9,8,5,3,1	100%	118,900	481	119,141
22	574.9	0	574.9	9,5,3	100%	33,981	0	33,981
★ Total Adjusted Debris Production at DDE: 576,277								

Legend

- Sand Fire Perimeter
- Soledad Subarea
- Collection Point for Soledad Subarea
- ★ Outlet Point for Total Adjusted Debris Potential

0 2,500 5,000 Feet

NOTE: FOR PLANNING PURPOSES ONLY
 Due to the method, procedure, and assumptions used to develop the debris flow areas, the limits of debris flow shown are approximate and should be used as a guideline for planning purposes. Actual debris flow areas will depend on actual storm conditions and may differ from the areas shown on the map. We make no warranties in relation to any future debris flow events.



LOS ANGELES COUNTY
 DEPARTMENT OF
 PUBLIC WORKS

**Sand Fire Burned Area Map
 Soledad Watershed
 Sheet 5**

**BURNED AREA: 41,432 ACRES
 DATE OF FIRE: 8/1/2016**

DATE
9/08/16

SCALE
AS SHOWN