Fish FIRE
DEBRIS PRODUCTION CALCULATION TABLE

SUBAREA	DPA ZONE	AREA TOTAL (ACRES)	AREA TOTAL (SQ MI)	AREA BURNED (ACRES)	AREA BURNED (SQ.MI)	% BURNED	AREA UNBURNED (ACRES)	AREA UNBURNED (SQ.MI)	DPA RATE (c.y./sq.mi)	DEBRIS BURNED (CY)	1/2 DPA RATE (c.y./sq.mi)	DEBRIS UNBURNED (CY)	ADJUSTED DEBRIS POTENTIAL TOTAL (CY)
1	1	430.3	0.67234	160.8	0.25125	37	269.500	0.42109	130000	32663	65000	27371	60,034
2	1	251.5	0.39297	46.9	0.07328	19	204.600	0.31969	140600	10303	70300	22474	32,777
3	1	163.7	0.25578	120.8	0.18875	74	42.900	0.06703	160700	30332	80350	5386	35,718
4	1	19.1	0.02984	8.2	0.01281	43	10.900	0.01703	240000	3075	120000	2044	5,119
5	1	5.3	0.00828	2.6	0.00406	49	2.700	0.00422	240000	975	120000	506	1,481
6	1	0.7	0.00109	0.3	0.00047	43	0.400	0.00063	240000	113	120000	75	188
7	1	46.9	0.07328	46	0.07188	98	0.900	0.00141	240000	17250	120000	169	17,419
7a	1	0.6	0.00094	0.3	0.00047	50	0.300	0.00047	240000	113	120000	56	169
8	1	8.9	0.01391	7.9	0.01234	89	1.000	0.00156	240000	2963	120000	188	3,150
9	1	2	0.00313	1.9	0.00297	95	0.100	0.00016	240000	713	120000	19	731
10	1	12.2	0.01906	11.4	0.01781	93	0.800	0.00125	240000	4275	120000	150	4,425
11	1	4.7	0.00734	4.3	0.00672	91	0.400	0.00063	240000	1613	120000	75	1,688
12	1	1.1	0.00172	0.3	0.00047	27	0.800	0.00125	240000	113	120000	150	263
13	1	1.1	0.00172	0.7	0.00109	64	0.400	0.00063	240000	263	120000	75	338
14	1	56.8	0.08875	56.2	0.08781	99	0.600	0.00094	240000	21075	120000	112	21,188
15	1	6.7	0.01047	6.2	0.00969	93	0.500	0.00078	240000	2325	120000	94	2,419
16	1	0.2	0.00031	0.15	0.00023	75	0.050	0.00008	240000	56	120000	9	66
17	1	0.3	0.00047	0.19	0.00030	63	0.110	0.00017	240000	71	120000	21	92
18	1	0.4	0.00063	0.3	0.00047	75	0.100	0.00016	240000	113	120000	19	131
19	1	0.5	0.00078	0.2	0.00031	40	0.300	0.00047	240000	75	120000	56	131
20	1	0.6	0.00094	0.4	0.00063	67	0.200	0.00031	240000	150	120000	38	188
21	1	0.8	0.00125	0.8	0.00125	100	0.000	0.00000	240000	300	120000	0	300
22	1	0.7	0.00109	0.7	0.00109	100	0.000	0.00000	240000	263	120000	0	263
23	1	0.4	0.00063	0.3	0.00047	75	0.100	0.00016	240000	113	120000	19	131
24	1	1.4	0.00219	0.7	0.00109	50	0.700	0.00109	240000	263	120000	131	394
25	1	1.4	0.00219	1.3	0.00203	93	0.100	0.00016	240000	488	120000	19	506
26	1	0.3	0.00047	0.3	0.00047	100	0.000	0.00000	240000	113	120000	0	113
27	1	0.3	0.00047	0.2	0.00031	67	0.100	0.00016	240000	75	120000	19	94
27A	1	0.6	0.00094	0.4	0.00063	67	0.200	0.00031	240000	150	120000	38	188
28	1	1115	1.74219	1063.2	1.66125	95	51.800	0.08094	113000	187721	56500	4573	192,294
29	1	163.1	0.25484	163.1	0.25484	100	0.000	0.00000	160800	40979	80400	0	40,979
30	1	273.6	0.42750	144.3	0.22547	53	129.300	0.20203	140200	31611	70100	14162	45,773
31	1	34.5	0.05391	34.2	0.05344	99	0.300	0.00047	240000	12825	120000	56	12,881
32	1	157.7	0.24641	94.2	0.14719	60	63.500	0.09922	160800	23668	80400	7977	31,645
33	1	4241.5	6.62734	287.8	0.44969	7	3953.700	6.17766	98000	44069	49000	302705	346,775
34	1	3847.9	6.01234	1907.7	2.98078	50	1940.200	3.03156	98800	294501	49400	149759	444,260

Maddock Debris Basin
Crestview Debris Basin
Cedarwood Debris Retaining Inlet
Las Lomas Debris Basin
Debris Retaining Inlet (MAINTAINED BY CITY OF DUARTE)
Starpine Debris Basin (MAINTAINED BY CITY OF DUARTE)
Debris Basin (MAINTAINED BY CITY OF DUARTE)
Maddock Sediment Placement Site
City of Azusa
City of Duarte
GOLDEN MEADOW DR
WESTVALE RD
WILLOWGLEN DR
SUNNYDALE DR
FAIRWOOD ST
WOODBLUFF AV
MOCKO DR
GREENBANK AV
BETTYHILL AV
FIELDVIEW AV
LARKHILL AV
CONATA ST
DEERLANE DR
MEL CANYON RD
GPAL CANYON RD
MOUNTAIN CREST RD
ELKHORN DR
MARKWOOD ST
BROOKRIDGE RD
SHADYLAWN DR
TANNENCREST DR
3
4
5
6
7
7A
8
9
10
10A
11
12
13
14
14A
14B
15
16
16A
17
18
19
20
21
22
23
24
25
26
27
27A
N
0 500 1,000 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.

Legend

- Fish Fire Boundary
- Fish Fire Subarea

ATTACHMENT A

LOS ANGELES COUNTY
DEPARTMENT OF
PUBLIC WORKS

DATE
6/25/16

Scale
as shown

Fish Fire Burned Area Map
Sheet 2 of 3
City of Duarte Area

BURNED AREA: 5,302 ACRE
DATE OF FIRE: 6/20/2016