

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
00_1	0.4	0.6	0.8	1.0	1.1	1.1	1.3	1.5	2.8
00_2	0.4	0.6	0.8	0.9	1.1	1.1	1.3	1.5	2.8
00_3	0.4	0.6	0.8	1.0	1.1	1.1	1.2	1.4	2.4
00_4	0.4	0.6	1.7	1.7	1.7	1.8	1.8	1.9	2.9
00_5	0.4	0.6	1.4	1.4	1.5	1.6	1.6	1.6	2.9
00_6	0.4	0.6	1.1	1.1	1.3	1.4	1.4	1.6	2.9
00_7	0.4	0.6	1.0	1.0	1.2	1.3	1.4	1.5	2.9
00_8	0.4	0.6	0.9	0.9	1.1	1.3	1.4	1.5	2.9
00_9	0.4	0.6	0.9	0.9	1.1	1.3	1.3	1.5	2.9
00_10	0.4	0.6	0.9	0.9	1.1	1.2	1.3	1.5	2.9
00_11	0.4	0.6	0.8	0.9	1.1	1.2	1.3	1.5	2.9
01_1	0.9	1.3	1.5	1.8	2.1	2.4	2.7	3.1	5.9
01_2	0.9	1.3	1.5	1.8	2.1	2.4	2.7	3.1	5.9
01_3	0.9	1.3	1.5	1.8	2.1	2.4	2.7	3.1	5.9
01_4	0.9	1.3	1.5	1.8	2.1	2.4	2.7	3.1	5.9
01_5	0.9	1.3	1.5	1.8	2.1	2.4	2.7	3.1	5.9
01_6	0.9	1.3	1.5	1.8	2.1	2.4	2.7	3.1	5.9
01_7	0.9	1.3	1.5	1.8	2.1	2.4	2.7	3.1	5.9
01_8	0.9	1.3	1.5	1.9	2.1	2.4	2.7	3.1	5.9
01_9	0.9	1.3	2.3	2.7	2.8	2.8	2.9	2.9	5.3
01_10	0.9	1.7	2.1	2.2	2.0	2.1	2.3	2.6	4.9
01_11	0.9	3.8	4.0	4.0	3.8	4.0	4.0	4.0	5.9
EGN5.1	0.9	1.3	1.3	1.5	1.5	1.5	1.5	1.5	1.6
EGN5.2	0.9	1.3	1.3	1.5	1.9	2.1	2.3	2.5	4.1
01_12	0.9	1.3	1.3	1.5	1.8	2.0	2.3	2.5	4.1
01_13	0.9	1.2	1.3	1.5	1.8	2.0	2.3	2.5	4.1
01_14	0.9	1.2	1.3	1.5	1.8	2.0	2.3	2.5	4.1
01_15	0.9	1.2	1.3	1.5	1.8	2.0	2.3	2.5	4.1
01_16	0.9	1.2	1.3	1.5	1.8	2.0	2.2	2.5	4.1
01_17	0.8	1.1	1.2	1.3	1.5	1.7	1.8	2.0	3.0
01_18	0.7	0.8	0.9	1.0	1.2	1.3	1.4	1.5	2.3
01_19	1.0	1.3	1.4	1.5	1.8	2.0	2.2	2.4	3.7
01_20	0.9	1.1	1.3	1.4	1.6	1.8	2.0	2.2	3.5
01_21	0.8	1.1	1.2	1.3	1.5	1.7	1.8	2.0	3.1
01_22	0.8	1.1	1.2	1.3	1.5	1.7	1.9	2.1	3.3
01_23	0.9	1.1	1.3	1.4	1.6	1.8	2.0	2.1	3.3
01_24	0.9	1.2	1.3	1.4	1.6	1.8	2.0	2.2	3.4
01_25	0.9	1.2	1.3	1.4	1.6	1.8	2.0	2.2	3.4
01_26	0.8	1.0	1.1	1.2	1.3	1.5	1.6	1.9	2.8
01_27	1.0	1.1	1.2	1.4	1.6	1.8	2.0	2.2	3.1
01_28	0.9	1.2	1.3	1.5	1.7	3.1	3.4	3.8	6.5
02_1	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	14.0
02_2	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	14.0
02_3	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	13.1
02_4	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	14.0
02_5	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	14.0
02_6	1.6	2.3	2.7	3.3	3.9	4.5	5.1	5.9	14.0
02_7	2.0	2.3	2.7	3.3	3.9	4.5	5.1	5.9	14.0
02_8	1.6	2.3	2.7	3.3	3.9	4.5	5.1	5.9	14.3

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
02_9	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	14.7
02_10	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	15.8
02_11	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	18.4
02_12	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	27.0
02_13	1.5	2.3	2.7	3.3	3.9	4.5	5.0	5.8	38.7
02_14	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	268.2
02_15	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	172.2
02_16	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	101.0
02_17	1.5	2.2	2.6	3.2	3.7	4.2	4.7	5.4	71.4
02_18	1.4	2.0	2.3	2.8	3.3	3.7	4.2	4.8	56.7
02_19	1.6	2.1	2.2	2.6	3.0	3.4	3.8	4.4	42.8
02_20	1.1	1.6	1.9	2.4	2.8	3.2	3.7	4.3	33.6
02_21	0.7	1.1	1.3	1.6	2.0	2.4	2.8	3.3	29.7
02_22	0.1	0.2	0.3	0.5	0.6	0.9	1.2	1.5	27.6
02_23	1.1	1.7	2.0	2.4	2.8	3.3	3.7	4.4	32.1
02_24	1.5	2.2	2.6	3.1	3.6	4.1	4.7	5.4	35.9
02_25	1.5	2.2	2.6	3.1	3.6	4.2	4.7	5.5	33.4
02_26	1.6	2.2	2.6	3.2	3.7	4.3	4.9	5.6	26.3
03_1	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	17.9
03_2	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	17.9
03_3	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	17.9
03_4	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	17.9
03_5	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	17.9
03_6	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	17.9
03_7	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	17.9
03_8	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	17.9
03_9	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	17.9
03_10	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	17.9
03_11	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	17.9
03_12	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	17.9
03_13	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	17.9
03_14	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	17.9
03_15	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	18.2
03_16	1.9	2.8	3.3	4.1	4.8	5.5	6.3	7.3	18.8
03_17	1.9	2.8	3.3	4.0	4.7	5.4	6.1	7.0	21.5
03_18	1.9	2.8	3.3	4.0	4.7	5.5	6.2	7.2	18.2
03_19	1.9	2.8	3.3	4.0	4.7	5.5	6.2	7.2	17.4
03_20	1.9	2.8	3.3	4.0	4.7	5.5	6.2	7.2	16.5
03_21	1.7	2.5	3.0	3.6	4.2	4.9	5.5	6.4	15.9
03_22	1.9	2.8	3.3	4.0	4.7	5.4	6.1	7.0	15.7
03_23	1.8	2.6	3.0	3.7	4.3	4.9	5.5	6.4	15.5
03_24	1.7	2.5	3.3	5.1	6.7	7.8	8.7	10.1	23.8
03_25	1.9	2.8	3.2	4.0	4.8	5.5	6.2	6.9	15.6
03_26	2.5	4.3	5.1	6.2	7.3	8.1	9.0	9.8	13.4
03_27	1.7	2.5	3.1	3.8	4.6	5.2	5.9	6.4	12.6
03_28	1.5	2.2	2.6	3.2	3.9	4.5	5.0	5.5	12.6
03_29	1.9	2.7	3.1	3.7	4.3	5.0	5.5	6.1	12.5
03_30	2.2	3.1	3.6	4.2	4.8	5.3	5.9	6.5	12.4
04_1	0.9	1.4	1.6	2.0	2.3	2.6	3.0	3.4	7.5

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
04_2	0.9	1.4	1.6	2.0	2.3	2.6	3.0	3.4	7.5
04_3	0.9	1.4	1.6	2.0	2.3	2.6	2.9	3.4	7.5
04_4	0.9	1.4	1.6	2.0	2.3	2.6	2.9	3.4	7.5
04_5	0.9	1.4	1.6	2.0	2.3	2.6	2.9	3.4	7.6
05_1	1.1	1.6	1.9	2.3	2.7	3.1	3.5	4.1	9.3
05_2	1.1	1.6	1.9	2.3	2.7	3.1	3.5	4.1	9.3
05_3	1.1	1.6	1.9	2.3	2.7	3.1	3.5	4.1	9.3
05_4	1.1	1.6	1.9	2.3	2.7	3.1	3.5	4.1	9.3
05_5	1.1	1.6	1.9	2.3	2.7	3.1	3.5	4.1	9.3
05_6	1.1	1.6	1.9	2.3	2.7	3.1	3.5	4.1	9.3
05_7	1.1	1.6	1.9	2.3	2.7	3.1	3.5	4.1	9.3
06_1	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	13.9
06_2	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	13.9
06_3	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	13.9
06_4	1.5	2.3	2.7	3.3	3.9	4.5	5.1	5.9	13.9
06_5	1.5	2.3	2.7	3.3	3.9	4.4	5.0	5.9	13.9
06_6	1.5	2.3	2.7	3.3	3.9	4.4	5.0	5.9	13.9
06_7	1.5	2.3	2.7	3.3	3.9	4.4	5.0	5.9	13.9
06_8	1.5	2.3	2.7	3.3	3.9	4.4	5.0	5.9	13.9
06_9	1.8	2.3	2.7	3.3	3.9	4.4	5.0	5.9	13.9
06_10	2.0	2.3	2.7	3.3	3.9	4.4	5.0	5.9	13.9
06_11	1.8	2.3	2.7	3.3	3.9	4.4	5.0	5.9	13.9
06_12	1.7	2.3	2.7	3.3	3.9	4.4	5.0	5.9	13.9
06_13	1.6	2.3	2.7	3.3	3.9	4.4	5.0	5.9	13.9
06_14	1.6	2.3	2.7	3.3	3.9	4.4	5.0	5.9	13.9
06_15	1.6	2.2	2.7	3.3	3.9	4.4	5.0	5.9	13.9
07_1	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_2	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_3	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_4	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_5	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_6	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_7	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_8	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_9	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_10	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_11	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_12	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_13	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_14	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_15	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_16	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_17	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_18	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_19	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_20	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_21	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_22	2.3	3.4	4.1	5.0	5.9	6.8	7.7	9.0	25.8
07_23	2.3	3.4	4.1	5.0	5.8	6.8	7.7	9.0	25.8

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
07_24	2.3	3.4	4.1	5.0	5.8	6.8	7.7	9.0	25.8
07_25	2.3	3.4	4.1	5.0	5.8	6.8	7.7	9.0	25.8
07_26	2.3	3.4	4.1	5.0	5.8	6.8	7.7	9.0	25.8
07_27	2.3	3.4	4.1	5.0	5.8	6.8	7.7	9.0	25.8
07_28	2.3	3.4	4.1	5.0	5.8	6.8	7.7	9.0	25.8
07_29	2.3	3.4	4.1	5.0	5.8	6.8	7.7	9.0	25.8
07_31	3.5	4.7	5.9	6.9	8.0	8.6	9.2	11.0	25.8
07_32	3.1	4.4	5.5	7.0	8.4	8.6	8.7	10.0	25.8
07_33	2.6	3.8	4.7	5.8	6.8	7.4	8.1	9.4	26.4
07_34	2.5	3.8	4.7	5.6	6.5	7.2	7.9	9.3	25.9
07_35	2.5	3.7	4.4	5.4	6.4	7.0	7.8	9.1	25.8
07_36	2.4	3.6	4.4	5.3	6.4	7.0	7.8	9.1	25.8
07_37	4.0	5.0	5.6	5.3	6.3	6.9	7.8	9.1	25.8
07_38	3.2	4.5	5.0	5.2	6.3	6.9	7.8	9.1	25.8
07_39	2.6	3.9	4.4	5.2	6.2	6.8	7.8	9.1	25.8
07_40	2.5	3.8	4.4	5.2	6.2	6.8	7.8	9.1	25.8
07_41	2.5	3.7	4.3	5.2	6.2	6.8	7.8	9.1	25.8
07_42	2.5	3.7	4.3	5.2	6.2	6.8	7.8	9.1	25.8
07_43	3.0	3.7	4.3	5.2	6.1	6.8	7.8	9.1	25.8
07_44	2.4	3.7	4.3	5.2	6.1	6.8	7.8	9.0	25.8
07_45	2.4	3.7	4.3	5.1	6.1	6.8	7.8	9.0	25.8
08_1	0.6	0.8	0.9	1.1	1.3	1.5	1.7	2.0	4.8
08_2	0.6	0.8	0.9	1.1	1.3	1.5	1.7	2.0	4.8
08_3	0.6	0.8	0.9	1.1	1.3	1.5	1.7	2.0	4.8
08_4	0.6	0.8	0.9	1.1	1.3	1.5	1.7	2.0	4.8
08_5	0.6	0.8	0.9	1.1	1.3	1.5	1.7	2.0	4.8
08_6	0.6	0.8	0.9	1.1	1.3	1.5	1.7	2.0	4.8
08_7	0.6	0.8	0.9	1.1	1.3	1.5	1.7	2.0	4.8
08_8	0.6	0.8	0.9	1.1	1.3	1.5	1.7	2.0	4.8
08_9	0.6	0.8	0.9	1.1	1.3	1.5	1.7	2.0	4.8
08_10	0.6	0.8	0.9	1.1	1.3	1.5	1.7	1.9	4.8
08_11	0.6	0.8	0.9	1.1	1.3	1.5	1.7	1.9	4.8
08_12	0.6	0.8	0.9	1.1	1.3	1.5	1.7	1.9	4.8
08_13	0.6	0.8	0.9	1.1	1.3	1.5	1.7	1.9	4.8
08_14	0.6	0.8	0.9	1.1	1.3	1.5	1.7	1.9	4.8
08_15	0.6	0.8	0.9	1.1	1.3	1.5	1.7	1.9	4.8
08_16	0.6	0.8	0.9	1.1	1.3	1.5	1.7	1.9	4.8
08_17	0.6	0.8	0.9	1.1	1.3	1.5	1.7	1.9	4.8
08_18	0.6	0.8	0.9	1.1	1.3	1.5	1.7	1.9	4.8
08_19	1.4	1.6	1.5	1.8	1.9	2.1	2.3	2.6	4.8
08_20	1.5	1.8	1.7	1.8	1.7	1.7	1.9	2.2	4.8
08_21	1.3	1.6	1.5	1.6	1.5	1.6	1.8	2.0	4.8
08_22	1.2	1.4	1.3	1.4	1.4	1.6	1.8	2.0	4.8
08_23	1.0	1.2	1.1	1.2	1.3	1.5	1.7	2.0	4.8
08_24	1.0	1.2	1.1	1.2	1.3	1.5	1.7	2.0	4.8
09_1	1.2	1.7	2.1	2.5	3.0	3.4	3.9	4.5	11.6
09_2	1.2	1.7	2.1	2.5	3.0	3.4	3.9	4.5	11.6
09_3	1.2	1.7	2.1	2.5	3.0	3.4	3.9	4.5	11.6
09_4	1.2	1.7	2.1	2.5	3.0	3.4	3.9	4.5	11.6

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
09_5	1.2	1.7	2.1	2.5	3.0	3.4	3.9	4.5	11.6
09_6	1.2	1.7	2.1	2.5	3.0	3.4	3.9	4.5	11.6
09_7	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.6
09_8	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.6
09_9	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.6
09_10	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.6
09_11	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.6
09_12	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.6
09_13	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.6
09_14	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.6
09_15	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.6
09_16	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.6
09_17	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.6
09_18	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	10.9
09_19	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.2
09_20	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.7
09_21	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.7
09_22	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.7
09_23	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.7
09_24	1.2	1.7	2.2	2.5	3.0	3.4	3.8	4.5	11.7
09_25	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.7
09_26	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.7
09_27	1.2	1.7	2.1	2.5	3.0	3.4	3.8	4.5	11.7
09_28	1.8	2.3	2.2	2.5	2.9	3.4	3.8	4.5	13.6
09_29	5.4	5.9	5.7	5.3	5.3	5.3	5.3	5.4	19.6
09_31	4.9	5.2	5.1	4.8	4.8	4.8	4.8	4.8	16.9
10_1	0.8	1.1	1.4	1.6	1.9	2.2	2.4	2.8	7.1
10_2	0.8	1.1	1.4	1.6	1.9	2.2	2.4	2.8	7.1
10_3	0.8	1.1	1.4	1.6	1.9	2.2	2.4	2.8	7.1
10_4	0.8	1.1	1.4	1.6	1.9	2.2	2.4	2.8	7.1
10_5	0.8	1.1	1.4	1.6	1.9	2.2	2.4	2.8	7.1
10_6	0.8	1.1	1.4	1.6	1.9	2.2	2.4	2.8	7.1
10_7	0.8	1.1	1.4	1.6	1.9	2.2	2.4	2.8	7.1
10_8	0.8	1.1	1.4	1.6	1.9	2.2	2.4	2.8	7.1
10_9	0.8	1.1	1.4	1.6	1.9	2.4	2.4	2.8	7.1
10_10	0.8	1.1	1.4	1.6	1.9	2.2	2.4	2.8	7.1
10_11	0.8	1.1	1.3	1.6	1.9	2.2	2.4	2.8	7.1
10_12	0.8	1.1	1.3	1.6	1.9	2.2	2.4	2.8	7.1
10_13	0.8	1.1	1.3	1.6	1.9	2.2	2.4	2.8	7.1
10_14	0.8	1.1	1.3	1.6	1.9	2.2	2.4	2.8	7.1
10_15	0.8	1.1	1.3	1.6	1.9	2.2	2.4	2.8	7.1
10_16	0.8	1.1	1.3	1.6	1.9	2.2	2.4	2.8	7.1
10_17	0.8	1.1	1.3	1.6	1.9	2.2	2.4	2.8	7.1
10_18	0.8	1.1	1.3	1.6	1.9	2.2	2.4	2.8	7.1
10_19	0.8	1.1	1.3	1.6	1.9	2.2	2.4	2.8	7.1
10_20	0.8	1.1	1.3	1.6	1.9	2.2	2.4	2.8	7.1
10_21	0.8	1.1	1.3	1.6	1.9	2.2	2.4	2.8	7.4
11_1	1.7	2.5	3.0	3.7	4.3	4.9	5.6	6.5	17.7
11_2	1.7	2.5	3.0	3.6	4.3	4.9	5.6	6.5	17.1

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
11_3	1.7	2.5	3.0	3.6	4.3	4.9	5.6	6.5	17.8
11_4	1.7	2.5	3.0	3.6	4.3	4.9	5.6	6.5	17.8
11_5	1.7	2.5	3.0	3.6	4.3	4.9	5.6	6.5	17.8
11_9	1.7	2.5	3.0	3.6	4.3	4.9	5.6	6.5	17.8
11_11	1.7	2.5	3.0	3.6	4.3	4.9	5.6	6.5	17.8
11_12	1.7	2.5	3.0	3.6	4.3	4.9	5.6	6.5	18.6
11_13	1.7	2.5	3.0	3.6	4.3	4.9	5.6	6.5	17.8
11_14	1.7	2.5	3.0	3.6	4.3	4.9	5.6	6.5	17.8
11_15	1.7	2.5	3.0	3.6	4.3	4.9	5.6	6.5	17.8
11_16	1.9	2.5	3.0	3.6	4.3	4.9	5.6	6.5	17.8
12_1	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.5	20.8
12_2	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.5	20.8
12_3	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.5	20.8
12_5	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.4	20.8
12_6	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.4	20.8
12_7	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.4	21.1
12_8	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.4	20.9
12_10	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.4	20.8
12_11	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.4	20.8
12_13	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.4	20.8
12_14	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.4	20.8
12_15	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.4	20.8
12_16	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.4	20.8
12_17	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.4	20.8
12_18	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.4	20.1
12_19	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.4	20.8
12_20	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.4	20.0
12_21	1.9	2.8	3.4	4.1	4.9	5.6	6.4	7.4	20.3
12_22	1.9	2.8	3.4	4.1	4.8	5.6	6.3	7.3	20.5
12_23	1.9	2.8	3.3	4.1	4.8	5.5	6.2	7.2	20.6
12_24	1.8	2.8	3.3	4.0	4.7	5.4	6.1	7.1	20.7
12_25	1.8	2.7	3.3	4.0	4.7	5.3	6.0	7.0	20.7
12_26	1.8	2.7	3.2	3.9	4.6	5.2	5.9	6.9	20.7
13_28	1.2	1.8	2.2	2.7	3.1	3.6	4.1	4.7	12.4
13_1	1.2	1.8	2.2	2.7	3.1	3.6	4.1	4.7	12.4
13_2	1.2	1.8	2.2	2.7	3.1	3.6	4.1	4.7	12.4
13_3	1.2	1.8	2.2	2.7	3.1	3.6	4.1	4.7	12.4
13_4	1.2	1.8	2.2	2.7	3.1	3.6	4.1	4.7	12.4
13_5	1.4	2.0	2.5	3.0	3.3	3.9	4.2	5.0	12.8
13_6	1.7	2.4	2.9	3.3	3.6	4.1	4.5	5.3	13.3
13_7	3.0	4.0	4.8	5.3	5.7	6.4	6.9	7.8	17.6
13_8	1.8	2.6	3.3	3.8	4.1	4.8	5.2	6.2	15.3
13_9	1.4	2.1	2.7	3.2	3.4	4.0	4.4	5.3	13.6
13_10	1.3	2.0	2.5	3.0	3.3	3.9	4.3	5.1	13.3
13_11	1.3	1.9	2.4	2.9	3.2	3.8	4.2	5.0	13.1
13_12	1.2	1.9	2.4	2.8	3.1	3.7	4.1	4.9	12.9
13_13	1.2	1.8	2.3	2.8	3.1	3.7	4.1	4.9	12.7
13_14	1.2	1.8	2.3	2.7	3.1	3.7	4.1	4.8	12.5
13_15	1.2	1.8	2.3	2.7	3.1	3.6	4.1	4.8	12.4

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
13_16	1.2	1.8	2.2	2.7	3.1	3.6	4.0	4.8	12.4
13_17	1.2	1.8	2.2	2.7	3.1	3.6	4.0	4.7	12.3
13_18	1.2	1.8	2.2	2.6	3.0	3.5	4.0	4.7	12.3
13_19	1.8	2.0	2.3	2.6	3.0	3.5	3.9	4.6	12.3
13_20	1.1	1.7	2.1	2.6	3.0	3.4	3.9	4.6	12.2
13_22	1.2	1.8	2.2	2.7	3.1	3.6	4.1	4.7	12.4
13_23	1.2	1.8	2.2	2.7	3.1	3.6	4.1	4.7	12.4
13_24	1.2	1.8	2.2	2.7	3.1	3.6	4.1	4.7	12.4
13_25	1.2	1.8	2.2	2.7	3.1	3.6	4.1	4.7	12.4
13_26	1.2	1.8	2.2	2.7	3.1	3.6	4.1	4.7	12.4
13_27	1.2	1.8	2.2	2.7	3.1	3.6	4.1	4.7	12.4
14_1	1.1	1.6	1.8	2.2	2.4	2.8	3.1	3.5	8.0
14_2	1.1	1.6	1.8	2.2	2.4	2.7	3.1	3.5	8.0
14_3	1.1	1.6	1.8	2.2	2.4	2.7	3.1	3.5	8.0
14_4	1.1	1.6	1.8	2.2	2.4	2.7	3.1	3.5	8.0
14_5	1.1	1.6	1.8	2.2	2.4	2.7	3.1	3.5	8.0
14_6	1.1	1.6	1.8	2.1	2.4	2.7	3.1	3.5	8.0
14_7	1.1	1.6	1.8	2.1	2.4	2.7	3.1	3.5	8.0
14_8	1.1	1.6	1.8	2.1	2.4	2.7	3.1	3.5	8.0
14_9	1.1	1.6	1.8	2.1	2.4	2.7	3.1	3.5	8.0
14_10	1.1	1.6	1.8	2.1	2.4	2.7	3.1	3.5	8.0
14_11	1.1	1.6	1.8	2.1	2.4	2.7	3.1	3.5	8.0
14_12	1.1	1.5	1.8	2.1	2.4	2.7	3.0	3.4	7.5
14_13	1.0	1.4	1.6	1.8	2.0	2.2	2.6	2.9	6.6
14_14	1.0	1.4	1.6	1.9	2.1	2.4	2.7	3.1	7.2
14_15	0.9	1.2	1.4	1.7	1.9	2.2	2.5	2.8	6.6
14_16	1.0	1.4	1.7	2.0	2.3	2.6	2.9	3.3	7.5
14_17	1.0	1.5	1.7	2.0	2.3	2.6	2.9	3.4	8.0
14_18	1.0	1.5	1.7	2.0	2.3	2.6	2.9	3.4	8.0
14_19	1.0	1.5	1.7	2.0	2.3	2.6	2.9	3.4	8.0
14_20	1.0	1.5	1.7	2.0	2.3	2.6	2.9	3.3	8.0
14_21	1.0	1.5	1.7	2.0	2.3	2.6	2.9	3.3	8.0
15_1	0.5	0.8	0.9	1.1	1.2	1.4	1.6	1.9	4.7
15_2	0.5	0.8	0.9	1.1	1.2	1.4	1.6	1.9	4.7
15_3	0.5	0.8	0.9	1.1	1.2	1.4	1.6	1.8	4.7
15_4	0.5	0.8	0.9	1.1	1.2	1.4	1.6	1.8	4.7
15_5	0.5	0.8	0.9	1.1	1.2	1.4	1.6	1.8	4.7
15_6	0.5	0.8	0.9	1.1	1.2	1.4	1.6	1.8	4.7
15_7	0.5	0.8	0.9	1.1	1.2	1.4	1.6	1.8	4.7
15_8	0.5	0.8	0.9	1.1	1.2	1.4	1.6	1.8	4.7
15_9	0.5	0.8	0.9	1.1	1.2	1.4	1.6	1.8	4.7
15_10	0.5	0.8	0.9	1.1	1.2	1.4	1.6	1.8	4.7
15_11	0.5	0.8	0.9	1.1	1.2	1.4	1.6	1.8	4.7
15_12	0.5	0.8	0.9	1.1	1.2	1.4	1.6	1.8	4.7
15_13	2.2	2.1	2.5	4.2	4.2	4.4	4.0	4.6	4.7
16_1	1.4	2.0	2.4	3.0	3.5	4.0	4.5	5.3	13.6
16_2	1.4	2.0	2.4	3.0	3.5	4.0	4.5	5.2	13.5
16_3	1.4	2.0	2.4	3.0	3.5	4.0	4.5	5.2	13.5
16_4	1.4	2.0	2.4	3.0	3.5	4.0	4.5	5.2	13.5

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
16_5	1.4	2.0	2.4	3.0	3.5	4.0	4.5	5.2	13.5
16_6	1.4	2.0	2.4	3.0	3.5	4.0	4.5	5.2	13.5
16_7	1.4	2.0	2.4	2.9	3.5	4.0	4.5	5.2	13.5
16_8	1.4	2.0	2.4	2.9	3.5	4.0	4.5	5.2	13.5
16_9	1.4	2.0	2.4	2.9	3.5	4.0	4.5	5.2	13.5
16_10	2.2	3.0	3.3	3.8	4.4	4.7	5.2	5.2	13.5
16_11	1.7	2.4	2.8	3.3	3.9	4.3	4.7	5.2	13.5
16_12	1.8	2.1	2.5	3.0	3.6	4.1	4.5	5.2	13.6
16_13	1.6	2.1	2.5	3.0	3.6	4.0	4.5	5.2	13.6
16_14	1.5	2.1	2.5	3.0	3.5	4.0	4.5	5.2	19.8
16_15	1.5	2.1	2.5	3.0	3.5	4.0	4.5	5.2	20.9
16_16	1.4	2.5	2.5	3.0	3.5	4.0	4.6	5.2	16.6
16_17	1.4	6.1	6.2	6.1	6.3	6.3	6.5	6.5	15.9
16_18	3.2	6.2	6.1	6.9	8.1	10.0	10.6	12.2	32.2
16_19	6.1	10.0	10.9	13.3	15.6	19.0	20.8	23.7	63.6
16_20	6.1	9.8	10.9	13.2	15.2	21.8	23.5	25.3	60.0
16_21	6.1	9.6	10.9	13.3	15.6	19.8	21.2	23.6	67.2
16_22	6.1	9.5	10.6	12.8	15.0	18.2	19.7	22.1	61.0
16_23	6.1	9.3	10.3	12.3	14.4	17.0	18.5	21.4	62.2
16_24	6.1	9.2	10.8	13.2	15.5	18.3	20.1	23.5	68.2
16_25	6.0	9.0	10.8	13.2	15.5	17.8	19.7	22.8	62.1
16_26	5.1	7.6	9.1	11.1	12.9	14.5	16.3	18.7	53.9
16_27	5.6	8.3	9.9	12.2	14.1	16.9	18.4	20.6	57.6
16_28	5.9	8.9	10.7	13.2	15.4	17.7	19.8	22.9	64.2
16_29	5.8	8.8	10.7	13.1	15.3	17.4	19.6	22.7	63.9
16_30	5.4	8.2	9.9	12.1	14.2	16.2	18.2	21.1	59.6
16_31	5.2	8.4	9.7	11.9	13.6	15.5	17.4	21.1	60.2
16_32	4.9	7.4	9.0	11.3	12.9	14.7	17.1	19.4	57.8
16_33	5.7	8.7	10.5	13.0	15.1	17.2	19.3	22.4	64.8
16_34	5.7	8.7	10.5	13.0	15.2	17.5	19.8	23.0	59.8
16_35	5.7	8.7	10.5	12.9	15.2	17.5	19.8	23.1	63.3
16_36	5.8	8.6	9.9	12.2	14.2	16.3	18.3	21.2	57.3
16_37	5.7	8.6	10.4	12.8	15.1	17.3	19.5	22.7	62.4
16_38	5.7	8.4	10.0	12.2	14.4	16.4	18.4	21.3	54.8
16_39	4.8	7.1	8.5	10.5	12.3	14.1	15.8	18.4	49.8
16_40	5.5	8.2	9.8	12.4	14.4	16.5	18.7	21.5	57.6
16_41	5.7	8.5	10.3	12.7	15.0	17.3	19.7	22.9	63.2
16_42	5.6	8.5	10.3	12.7	15.0	17.3	19.6	22.9	65.9
16_43	5.6	8.5	10.3	12.7	15.0	17.3	19.6	22.9	67.0
16_44	5.6	8.5	10.3	12.7	15.0	17.3	19.6	22.9	67.4
16_45	5.6	8.5	10.3	12.7	15.0	17.3	19.6	22.9	66.9
16_46	5.6	8.5	10.3	12.6	15.0	17.3	19.6	22.9	66.1
16_47	5.0	7.4	8.8	10.6	12.5	14.2	16.2	18.7	52.5
16_48	5.4	7.9	9.5	11.6	13.7	15.8	17.7	20.3	57.3
16_49	5.6	8.5	10.2	12.4	14.7	17.0	19.1	22.1	60.3
16_50	5.7	8.6	10.4	12.7	15.0	17.6	19.7	22.9	63.8
16_51	4.6	7.3	8.9	10.5	12.6	15.9	17.6	18.9	58.6
16_52	5.7	8.6	10.3	12.8	15.3	17.7	20.1	23.0	66.3
16_53	5.7	8.5	10.2	12.5	14.7	16.8	18.9	21.7	63.5

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
16_54	5.7	8.5	10.2	12.7	15.0	17.1	19.2	22.2	64.5
16_55	5.7	8.6	10.2	12.6	15.0	17.1	19.2	22.1	62.6
16_56	5.7	8.5	10.2	12.5	14.9	16.9	19.0	21.8	58.8
16_57	5.5	8.1	9.7	11.9	14.3	16.3	18.3	21.0	59.6
16_58	5.6	8.3	9.8	11.9	13.9	15.8	17.6	20.2	53.9
16_59	4.8	7.0	8.3	10.0	11.7	13.3	15.0	17.4	49.5
16_60	4.7	6.9	8.3	10.1	11.9	13.7	15.4	17.9	51.5
16_61	4.4	6.4	7.7	9.4	11.1	12.8	14.4	16.7	48.4
16_62	4.7	7.0	8.1	9.8	11.3	12.5	13.9	17.4	50.3
16_63	5.7	8.5	10.2	12.6	15.0	17.0	19.1	21.7	60.6
16_64	5.7	8.4	10.1	12.5	14.9	17.1	19.4	22.5	64.5
16_65	5.7	8.4	10.1	12.5	14.9	17.1	19.4	22.6	65.3
16_66	5.7	8.4	10.1	12.5	14.9	17.2	19.4	22.6	64.4
16_67	5.7	8.4	10.1	12.5	14.9	17.3	19.5	22.5	66.6
16_68	5.6	8.3	9.9	12.2	14.4	16.7	18.8	21.8	64.0
16_69	5.4	7.9	9.4	11.6	13.7	15.8	18.4	21.3	61.6
16_70	5.7	8.4	9.9	12.2	14.4	16.6	18.8	21.8	62.3
16_71	5.7	8.4	10.0	12.4	14.7	16.9	19.1	22.2	63.1
16_72	5.7	8.4	10.1	12.5	14.8	17.0	19.3	22.4	64.9
16_73	5.7	8.4	10.1	12.5	14.8	17.0	19.3	22.3	63.8
16_74	5.7	8.4	10.1	12.5	14.8	17.0	19.3	22.3	62.6
16_75	5.7	8.4	10.1	12.5	14.8	17.1	19.5	22.6	67.9
16_76	5.7	8.4	10.1	12.5	14.8	17.1	19.4	22.6	64.8
16_77	5.7	8.4	10.1	12.5	14.8	17.1	19.4	22.6	64.9
16_10	5.7	8.4	10.1	12.4	14.7	16.8	19.0	22.0	62.2
16_79	5.4	7.7	9.1	11.2	13.2	15.1	16.9	19.5	54.2
16_80	5.7	8.4	10.1	12.4	14.8	17.0	19.2	22.2	61.4
16_81	5.7	8.4	10.1	12.4	14.8	17.1	19.4	22.5	65.7
16_82	5.7	8.4	10.1	12.4	14.8	17.1	19.4	22.6	67.3
16_83	5.7	8.4	10.1	12.5	15.0	17.3	20.0	23.1	67.8
16_86	1.8	2.7	3.3	4.0	4.7	5.4	6.2	7.2	19.8
16_87	1.8	2.7	3.3	4.0	4.7	5.4	6.1	7.2	19.8
16_88	1.8	2.7	3.3	4.0	4.7	5.4	6.1	7.2	19.8
16_89	1.8	2.7	3.3	4.0	4.7	5.4	6.1	7.2	19.8
16_10	1.8	2.7	3.2	4.0	4.7	5.4	6.1	7.1	19.8
16_91	1.8	2.7	3.2	4.0	4.7	5.4	6.1	7.1	19.8
16_92	1.8	2.7	3.2	4.0	4.7	5.4	6.1	7.1	19.8
16_93	1.8	2.7	3.2	4.0	4.7	5.4	6.1	7.1	19.8
16_94	1.5	2.2	2.7	3.3	3.9	4.5	5.1	6.0	17.6
16_95	1.8	2.6	3.1	3.8	4.5	5.2	5.8	6.8	17.2
16_96	1.8	2.7	3.2	3.9	4.6	5.3	5.9	6.9	17.9
16_97	1.8	2.7	3.2	3.9	4.6	5.3	6.1	7.0	19.3
16_98	1.8	2.7	3.2	3.9	4.6	5.3	7.6	8.3	19.5
16_99	1.8	2.8	3.2	3.9	4.6	5.4	6.6	7.1	19.9
16_10	1.8	4.7	4.6	3.9	4.6	5.4	6.3	7.0	20.1
16_90	1.8	2.7	3.2	4.0	4.7	5.4	6.1	7.1	19.8
16_78	5.7	8.4	10.1	12.5	14.8	17.1	19.3	22.4	63.8
17_1	4.7	6.3	7.3	8.7	9.8	11.0	12.3	14.1	30.1
17_2	4.7	6.3	7.3	8.7	9.8	11.0	12.3	14.1	30.1

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
17_3	4.7	6.3	7.3	8.6	9.7	11.0	12.3	14.1	30.2
17_4	4.6	6.3	7.3	8.6	9.7	11.0	12.3	14.0	30.2
17_5	4.6	6.3	7.3	8.6	9.7	11.0	12.3	14.0	30.2
17_6	4.6	6.3	7.3	8.6	9.7	10.9	12.2	14.0	30.2
17_7	4.6	6.3	7.3	8.6	9.7	10.9	12.2	14.0	30.2
17_8	4.6	6.3	7.2	8.5	9.7	10.9	12.2	13.9	29.9
17_9	4.6	6.3	7.2	8.5	9.6	10.9	12.2	13.9	30.2
17_10	4.6	6.3	7.2	8.5	9.6	10.9	12.2	13.9	30.2
17_11	4.6	6.2	7.2	8.5	9.6	10.9	12.2	13.9	30.2
17_12	4.6	6.2	7.2	8.5	9.6	10.9	12.2	13.9	30.3
17_13	4.6	6.2	7.2	8.5	9.6	10.9	12.2	13.9	30.6
17_14	4.6	6.2	7.2	8.5	9.6	10.9	12.2	13.9	30.4
17_15	4.6	6.2	7.2	8.5	9.6	10.9	12.2	13.9	30.3
17_16	4.6	6.2	7.2	8.5	9.6	10.9	12.2	13.9	30.2
17_17	4.6	6.2	7.2	8.5	9.6	10.9	12.2	13.9	30.2
17_18	4.6	6.2	7.2	8.5	9.6	10.9	12.1	13.9	30.2
17_19	4.6	6.2	7.2	8.5	9.6	10.9	12.1	13.9	30.2
17_20	4.6	6.2	7.2	8.5	9.6	10.9	12.1	13.9	30.2
17_21	4.6	6.2	7.2	8.5	9.6	10.9	12.1	13.9	30.2
17_22	4.6	6.2	7.2	8.5	9.6	10.9	12.1	13.9	30.2
17_23	4.5	6.2	7.2	8.5	9.6	10.9	12.1	13.9	30.2
17_24	4.5	6.2	7.2	8.5	9.6	10.9	12.1	13.9	30.2
17_25	4.5	6.2	7.2	8.5	9.6	10.9	12.1	13.9	30.2
17_26	4.5	6.2	7.2	8.5	9.6	10.8	12.1	13.8	29.9
17_27	4.5	6.2	7.2	8.5	9.6	10.8	12.1	13.8	30.2
17_28	4.5	6.2	7.1	8.5	9.6	10.8	12.1	13.8	30.2
17_29	4.5	6.2	7.1	8.5	9.6	10.8	12.1	13.8	30.2
17_30	4.5	6.2	7.1	8.5	9.6	10.8	12.1	13.8	30.2
17_31	4.5	6.2	7.1	8.5	9.5	10.8	12.1	13.8	30.2
17_32	4.5	6.1	7.1	8.4	9.5	10.8	12.0	13.8	30.2
17_34	4.5	6.1	7.1	8.4	9.5	10.7	12.0	13.7	30.1
17_59	4.4	6.0	6.9	8.2	9.3	10.5	11.7	13.4	30.1
17_38	4.4	5.9	6.9	8.2	9.3	10.5	11.7	13.4	30.1
17_39	4.3	5.9	6.9	8.2	9.2	10.5	11.7	13.4	30.1
17_40	4.3	5.9	6.9	8.1	9.2	10.4	11.7	13.3	30.1
17_41	5.1	5.9	6.9	8.1	9.2	10.4	11.7	13.3	30.0
17_42	4.3	5.9	6.9	8.1	9.2	10.4	11.7	13.3	30.0
17_43	4.3	5.9	6.8	8.1	9.2	10.4	11.6	13.3	30.0
17_44	4.3	5.9	6.8	8.1	9.2	10.4	11.6	13.3	30.0
17_45	4.3	5.9	6.8	8.1	9.2	10.4	11.6	13.3	30.0
17_46	4.3	5.9	6.8	8.1	9.2	10.4	11.6	13.3	30.0
17_47	4.3	5.9	6.8	8.1	9.2	10.4	11.6	13.3	30.0
17_48	4.3	5.9	6.8	8.1	9.2	10.4	11.6	13.3	30.0
17_49	4.0	5.4	6.2	7.4	8.3	9.4	10.5	12.0	27.3
17_50	3.5	4.8	5.6	6.6	7.5	8.5	9.4	10.8	24.7
17_51	3.4	4.6	5.4	6.4	7.3	8.2	9.2	10.5	23.1
17_52	2.8	4.0	4.7	5.7	6.5	7.4	8.4	9.6	22.8
17_53	4.3	5.9	6.8	8.0	9.0	10.2	11.3	12.9	28.6
17_54	4.3	5.9	6.8	8.0	9.2	10.4	11.6	13.2	29.9

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
17_55	4.3	5.9	6.8	8.0	9.2	10.4	11.6	13.2	29.9
17_56	4.3	5.9	6.8	8.0	9.2	10.3	11.6	13.2	29.9
17_57	3.3	4.4	5.1	5.9	6.7	7.5	8.3	9.4	20.0
17_37	4.4	6.0	7.0	8.3	9.3	10.6	11.8	13.5	30.1
18_1	1.2	1.6	2.0	2.4	2.8	3.2	3.7	4.2	10.0
18_2	1.3	1.9	2.3	2.8	3.3	3.8	4.3	5.1	12.7
18_3	1.3	1.9	2.3	2.8	3.3	3.8	4.3	5.1	12.7
18_4	1.3	1.9	2.3	2.8	3.3	3.8	4.3	5.1	12.7
18_5	1.3	1.9	2.3	2.8	3.3	3.8	4.3	5.1	12.7
18_6	1.3	1.9	2.3	2.8	3.3	3.8	4.3	5.1	12.7
18_7	1.3	1.9	2.3	2.8	3.3	3.8	4.3	5.1	12.7
18_8	1.3	1.9	2.3	2.8	3.3	3.8	4.3	5.1	12.7
18_9	1.3	1.9	2.3	2.8	3.3	3.8	4.3	5.1	12.7
18_10	1.3	1.8	2.1	2.6	3.0	3.4	3.8	4.4	10.3
18_11	1.3	1.9	2.3	2.7	3.2	3.7	4.3	5.0	11.9
18_12	1.3	1.9	2.3	2.8	3.3	3.8	4.5	5.3	13.0
18_13	1.3	1.9	2.3	2.8	3.3	3.8	4.5	5.3	13.0
18_14	1.3	1.9	2.3	2.8	3.3	3.8	4.5	5.3	13.0
18_15	1.3	1.9	2.3	2.8	3.3	3.8	4.5	5.3	13.0
18_16	1.3	1.9	2.3	2.8	3.3	3.8	4.5	5.3	13.0
18_17	1.3	1.9	2.3	2.8	3.3	3.8	4.5	5.3	13.5
18_18	1.3	1.9	2.3	2.8	3.3	3.8	4.5	5.3	16.3
18_19	1.3	2.4	2.9	3.0	3.3	3.8	4.5	5.2	14.0
18_20	1.3	9.4	10.2	10.4	10.1	10.4	11.0	10.7	13.5
18_21	1.1	1.8	2.2	2.7	3.0	3.6	4.1	4.8	10.5
18_22	1.1	1.8	2.2	2.7	3.1	3.6	4.1	5.0	11.5
18_23	1.1	1.8	2.2	2.7	3.1	3.5	4.2	5.0	11.6
18_24	1.1	1.8	2.2	2.7	3.1	3.5	4.2	5.0	11.0
18_25	1.1	1.8	2.2	2.7	3.0	3.4	4.3	4.5	9.5
18_26	1.1	1.8	2.1	2.6	2.9	3.3	4.2	4.5	11.0
18_27	1.2	1.8	2.2	2.6	3.1	3.5	4.4	5.0	12.5
18_28	1.1	1.8	2.2	2.6	3.1	3.5	4.3	5.0	12.5
18_29	1.1	1.8	2.2	2.6	3.1	3.5	4.2	5.0	11.3
18_30	0.9	1.4	1.8	2.1	2.5	2.9	3.4	4.0	9.8
18_31	1.2	1.8	2.2	2.6	3.1	3.5	4.2	5.0	12.4
18_32	1.2	1.8	2.2	2.6	3.1	3.5	4.2	5.0	12.4
18_33	1.2	1.8	2.2	2.6	3.1	3.5	4.2	5.0	12.4
19_1	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
19_2	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
19_3	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
19_4	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
19_5	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
19_6	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
19_7	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
19_8	0.5	0.7	0.9	1.1	1.3	1.4	1.6	1.9	4.1
19_9	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
19_10	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
19_11	0.6	0.8	0.9	1.1	1.3	1.5	1.7	1.9	4.7
19_14	0.6	0.9	1.0	1.2	1.4	1.6	1.8	2.1	4.9

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
19_15	0.6	1.0	1.3	1.5	1.9	2.0	2.1	2.4	5.7
19_16	1.2	1.6	1.9	2.2	2.7	2.9	3.1	3.5	7.7
20_1	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
20_2	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
20_3	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
20_4	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
20_5	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
20_6	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
20_7	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
20_8	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
20_9	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
20_10	2.1	2.6	2.9	3.4	3.8	4.0	4.3	4.6	6.4
20_11	1.2	1.5	1.7	2.0	2.3	2.5	2.6	2.8	4.0
21_1	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
21_2	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
21_3	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
21_4	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
21_5	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
21_6	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
21_7	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
21_8	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
21_9	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
21_10	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
21_11	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
21_12	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
21_13	0.5	0.8	0.9	1.1	1.3	1.5	1.7	1.9	4.7
21_14	0.5	0.8	1.0	1.2	1.4	1.7	1.9	2.1	4.7
21_15	0.5	0.8	0.9	1.1	1.3	1.5	1.7	1.9	4.7
21_17	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
21_18	0.5	0.7	1.0	1.1	1.3	1.5	1.7	1.9	4.7
21_19	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9	4.7
22_1	0.9	1.4	1.6	2.0	2.3	2.6	3.0	3.4	7.9
22_2	0.9	1.4	1.6	2.0	2.3	2.6	3.0	3.4	7.9
22_3	0.9	1.4	1.6	2.0	2.3	2.6	3.0	3.4	7.9
22_4	0.9	1.4	1.6	2.0	2.3	2.6	3.0	3.4	7.9
22_5	0.9	1.4	1.6	2.0	2.3	2.6	2.9	3.4	7.9
22_6	0.9	1.4	1.6	2.0	2.3	2.6	2.9	3.4	7.9
22_7	0.9	1.4	1.6	2.0	2.3	2.6	2.9	3.4	7.9
22_8	0.9	1.4	1.6	2.0	2.3	2.6	2.9	3.4	7.9
22_9	0.9	1.4	1.6	1.9	2.3	2.6	2.9	3.4	7.9
22_10	0.9	1.4	1.6	1.9	2.3	2.6	2.9	3.4	7.9
22_11	0.9	1.4	1.6	2.0	2.3	2.6	2.9	3.4	7.7
22_12	0.9	1.4	1.6	2.0	2.3	2.6	2.9	3.4	8.0
22_13	0.9	1.4	1.6	2.0	2.3	2.6	2.9	3.4	8.0
22_14	0.9	1.4	1.6	1.9	2.3	2.6	2.9	3.4	8.0
22_15	0.9	1.4	1.6	1.9	2.3	2.6	2.9	3.4	8.0
22_16	0.9	1.4	1.6	1.9	2.3	2.6	2.9	3.4	8.0
22_17	0.9	1.4	1.6	1.9	2.3	2.6	2.9	3.4	8.0
22_18	0.9	1.4	1.6	1.9	2.3	2.6	2.9	3.4	8.0

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
22_19	1.0	1.4	1.7	2.0	2.3	2.7	3.1	3.6	8.0
22_20	2.3	2.9	3.1	3.5	3.8	4.3	4.6	5.2	7.9
22_21	1.3	1.8	2.0	2.3	2.7	3.2	3.6	4.3	7.9
22_22	1.0	1.5	1.7	2.0	2.3	2.8	3.1	3.7	8.0
22_23	1.0	1.4	1.7	2.0	2.3	2.8	3.1	3.7	8.0
23_1	3.4	5.1	6.2	7.6	8.9	10.3	11.7	13.7	38.0
23_3	3.4	5.1	6.2	7.6	8.9	10.3	11.7	13.7	38.0
23_4	3.4	5.1	6.2	7.6	8.9	10.3	11.7	13.7	38.0
23_5	3.4	5.1	6.2	7.6	8.9	10.3	11.7	13.7	38.0
23_6	3.4	5.1	6.2	7.6	8.9	10.3	11.7	13.7	38.0
23_7	3.4	5.1	6.2	7.6	8.9	10.3	11.7	13.7	38.0
23_8	3.4	5.1	6.2	7.6	8.9	10.3	11.7	13.7	38.0
23_9	3.4	5.1	6.2	7.6	8.9	10.3	11.7	13.7	38.0
23_10	3.4	5.1	6.2	7.6	8.9	10.3	11.7	13.7	38.0
23_11	3.6	5.1	6.2	7.6	8.9	10.3	11.7	13.7	38.0
23_12	5.5	6.2	6.3	7.5	8.9	10.3	11.7	13.7	38.0
23_13	4.7	5.3	6.2	7.5	8.9	10.3	11.7	13.7	38.0
23_14	3.8	5.1	6.2	7.5	8.9	10.3	11.7	13.7	37.9
23_15	3.4	5.1	6.2	7.5	8.9	10.3	11.7	13.7	37.9
23_16	3.4	5.1	6.2	7.5	8.9	10.3	11.7	13.7	37.9
23_17	3.4	5.1	6.2	7.5	8.9	10.4	11.7	13.7	37.9
24_1	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.7
24_2	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.7
24_3	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.7
24_4	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	35.4
24_5	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.8
24_6	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	35.4
24_7	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.7
24_8	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.7
24_9	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.7
24_10	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.7
24_11	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.7
24_12	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.7
24_13	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.7
24_14	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.7
24_15	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.7
24_16	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.7
24_17	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.7
24_18	3.2	4.8	5.7	7.0	8.2	9.5	10.8	12.6	34.7
24_19	3.5	5.8	5.7	7.0	8.2	9.5	10.8	12.6	33.6
24_20	5.6	6.9	6.5	7.0	8.2	9.5	10.8	12.7	34.0
24_21	3.5	5.7	5.4	6.6	7.8	8.9	10.0	11.8	30.9
24_22	3.4	5.5	5.4	6.6	7.7	8.9	10.2	12.8	29.8
24_23	3.3	5.1	5.2	6.4	7.5	8.8	10.1	15.9	28.1
24_24	2.1	3.5	3.9	4.9	5.9	7.0	8.1	10.8	25.9
24_25	3.0	4.6	5.2	6.3	7.4	8.5	9.7	12.0	30.6
24_26	3.3	4.8	5.7	7.0	8.2	9.5	10.8	12.7	32.5
25_1	1.8	2.6	3.1	3.8	4.4	5.0	5.7	6.6	15.2
25_2	1.8	2.6	3.1	3.8	4.4	5.0	5.7	6.6	15.2

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
25_3	1.8	2.6	3.1	3.8	4.4	5.0	5.7	6.6	15.2
25_4	1.8	2.6	3.1	3.8	4.4	5.0	5.7	6.6	15.2
25_5	1.8	2.6	3.1	3.7	4.4	5.0	5.7	6.6	15.2
25_6	1.8	2.6	3.1	3.7	4.4	5.0	5.7	6.6	15.9
25_7	1.8	2.6	3.1	3.7	4.4	5.0	5.7	6.6	15.5
25_8	1.8	2.8	3.1	3.7	4.4	5.0	5.7	6.6	15.3
25_9	1.8	2.8	3.1	3.7	4.4	5.0	5.7	6.6	15.4
25_10	1.8	2.7	3.1	3.7	4.4	5.0	5.7	6.6	15.4
25_11	1.8	2.6	3.1	3.7	4.4	5.0	5.7	6.6	15.3
25_12	1.8	2.6	3.1	3.7	4.4	5.0	5.7	6.6	15.3
25_13	1.8	2.6	3.1	3.7	4.4	5.0	5.7	6.6	15.3
25_14	1.8	2.6	3.1	3.7	4.4	5.0	5.7	6.6	15.3
25_15	1.8	2.6	3.1	3.7	4.4	5.0	5.7	6.6	15.2
25_16	1.8	2.6	3.1	3.7	4.4	5.0	5.7	6.6	15.2
25_17	1.8	2.6	3.1	3.7	4.4	5.0	5.7	6.6	15.2
25_18	1.8	2.6	3.1	3.7	4.4	5.0	5.7	6.6	15.2
25_19	1.8	2.6	3.1	3.7	4.4	5.0	5.7	6.4	12.0
25_20	1.8	2.6	2.9	3.4	3.9	4.5	5.1	5.9	17.2
25_21	1.8	2.6	3.1	3.7	4.4	5.0	5.7	6.6	15.3
25_22	1.8	2.6	3.0	3.7	4.4	5.0	5.7	6.6	15.3
25_23	1.8	2.6	3.0	3.7	4.4	5.0	5.7	6.6	15.3
25_24	1.8	2.6	3.0	3.7	4.4	5.0	5.6	6.6	15.3
25_25	1.8	2.6	3.0	3.7	4.4	5.0	5.6	6.6	15.3
25_26	1.8	2.6	3.0	3.7	4.4	5.0	5.6	6.6	15.3
25_27	1.8	2.6	3.0	3.7	4.3	5.0	5.6	6.6	15.3
25_28	1.8	2.6	3.0	3.7	4.3	5.0	5.6	6.6	15.3
25_29	1.7	2.6	3.0	3.7	4.3	5.0	5.6	6.5	15.3
25_30	1.7	2.6	3.0	3.7	4.3	5.0	5.6	6.5	15.3
25_31	1.7	2.6	3.0	3.7	4.3	5.0	5.6	6.5	15.3
25_32	1.7	2.6	3.0	3.7	4.3	5.0	5.6	6.5	15.3
25_33	1.7	2.6	3.0	3.7	4.3	5.0	5.6	6.5	14.4
25_34	1.7	2.6	3.0	3.7	4.3	5.0	5.6	6.5	15.3
25_35	1.7	2.6	3.0	3.7	4.3	5.0	5.6	6.5	15.3
25_36	1.7	2.6	3.0	3.7	4.3	5.0	5.6	6.5	15.3
25_37	1.7	2.6	3.0	3.7	4.3	5.0	5.6	6.5	15.3
25_38	1.7	2.6	3.0	3.7	4.3	5.0	5.6	6.5	15.3
25_39	1.7	2.6	3.0	3.7	4.3	5.0	5.6	6.5	15.3
25_40	1.7	2.6	3.0	3.7	4.3	5.0	5.6	6.5	15.3
25_41	1.7	2.6	3.0	3.7	4.3	5.0	5.6	6.5	15.3
25_42	1.7	2.6	3.0	3.7	4.3	5.0	5.6	6.5	15.3
25_43	1.8	2.6	3.0	3.7	4.3	5.0	5.6	6.5	15.3
25_44	1.8	2.6	3.0	3.7	4.3	5.0	5.6	6.5	15.2
25_45	2.4	3.4	3.9	4.1	4.6	5.0	5.6	6.5	15.2
25_46	3.8	4.6	5.2	5.5	6.0	6.5	6.7	7.4	15.5
25_47	3.0	3.6	4.1	4.4	4.8	5.3	5.5	6.5	17.3
25_48	3.8	5.6	6.7	8.0	9.4	10.8	12.1	13.8	35.7
25_49	4.8	7.0	8.4	10.0	11.7	13.4	14.9	17.1	42.3

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
00_1	2.4	2.6	2.8	2.9	3.0	3.0	3.1	3.2	3.9
00_2	1.8	2.0	2.1	2.2	2.3	2.3	2.4	2.5	3.0
00_3	1.7	1.8	2.0	2.1	2.2	2.2	2.2	2.3	2.7
00_4	1.7	1.9	2.7	2.7	2.7	2.7	2.7	2.7	2.9
00_5	1.7	1.9	2.5	2.5	2.5	2.5	2.5	2.5	3.0
00_6	1.1	1.2	1.5	1.5	1.5	1.6	1.6	1.6	2.0
00_7	1.4	1.6	1.8	1.8	1.8	1.9	1.9	2.0	2.4
00_8	1.0	1.1	1.2	1.2	1.3	1.3	1.3	1.4	1.7
00_9	1.5	1.7	1.8	1.8	1.9	2.0	2.0	2.1	2.4
00_10	1.0	1.1	1.2	1.2	1.3	1.4	1.4	1.5	1.8
00_11	0.7	0.8	0.9	0.9	0.9	1.0	1.0	1.0	1.3
01_1	1.9	2.1	2.1	2.2	2.3	2.4	2.4	2.5	3.1
01_2	2.3	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.6
01_3	1.4	1.5	1.6	1.7	1.8	1.9	1.9	2.0	2.5
01_4	1.6	1.8	1.9	2.0	2.1	2.2	2.2	2.3	2.8
01_5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.7
01_6	1.4	1.6	1.7	1.8	1.8	1.9	2.0	2.1	2.5
01_7	1.4	1.5	1.6	1.7	1.8	1.9	1.9	2.0	2.5
01_8	1.3	1.4	1.5	1.6	1.6	1.7	1.8	1.8	2.2
01_9	1.0	1.1	1.2	1.3	1.3	1.3	1.3	1.3	1.4
01_10	0.5	0.8	0.9	0.9	0.8	0.9	0.9	0.9	0.9
01_11	1.1	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
EGN5.1	2.7	2.8	2.8	3.1	3.2	3.2	3.2	3.2	3.4
EGN5.2	1.3	1.4	1.4	1.5	1.6	1.6	1.7	1.7	1.9
01_12	1.5	1.7	1.7	1.8	1.9	1.9	2.0	2.0	2.3
01_13	1.1	1.3	1.3	1.4	1.5	1.5	1.6	1.6	1.9
01_14	1.2	1.4	1.4	1.5	1.6	1.6	1.7	1.7	2.0
01_15	1.3	1.5	1.5	1.6	1.7	1.7	1.8	1.9	2.2
01_16	1.2	1.4	1.4	1.5	1.6	1.6	1.7	1.7	2.0
01_17	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.8
01_18	0.8	0.9	0.9	0.9	1.0	1.0	1.1	1.1	1.2
01_19	1.4	1.5	1.6	1.6	1.7	1.8	1.8	1.8	2.0
01_20	1.0	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.4
01_21	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.1
01_22	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.5
01_23	1.4	1.4	1.5	1.5	1.5	1.6	1.6	1.6	1.8
01_24	1.5	1.6	1.6	1.6	1.7	1.7	1.8	1.8	2.1
01_25	1.2	1.4	1.4	1.4	1.5	1.6	1.6	1.7	1.9
01_26	1.0	1.0	1.1	1.1	1.1	1.2	1.2	1.3	1.4
01_27	1.1	1.2	1.2	1.2	1.3	1.3	1.4	1.4	1.6
01_28	0.6	0.6	0.7	0.7	0.7	1.3	1.4	1.4	1.8
02_1	1.7	1.9	2.0	2.1	2.1	2.2	2.3	2.4	2.8
02_2	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.3	2.9
02_3	1.4	1.6	1.7	1.9	2.0	2.0	2.1	2.2	2.7
02_4	1.4	1.6	1.8	1.9	2.0	2.1	2.2	2.3	2.9
02_5	1.3	1.5	1.6	1.8	1.9	2.0	2.0	2.1	2.8
02_6	0.8	0.9	1.0	1.1	1.2	1.2	1.3	1.4	2.0
02_7	1.3	1.4	1.5	1.6	1.6	1.7	1.8	1.9	2.5
02_8	1.0	1.0	1.0	1.1	1.2	1.3	1.3	1.4	1.8

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
02_9	0.7	0.8	0.9	1.0	1.1	1.2	1.2	1.3	1.8
02_10	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.9
02_11	1.1	0.9	1.0	1.0	1.0	1.1	1.1	1.2	2.4
02_12	1.1	1.2	1.3	1.4	1.4	1.5	1.6	1.6	4.9
02_13	1.3	1.5	1.6	1.7	1.8	1.8	1.9	2.0	6.0
02_14	1.6	1.8	1.9	2.0	2.1	2.2	2.3	2.4	7.2
02_15	0.7	0.9	1.0	1.1	1.2	1.2	1.3	1.4	3.8
02_16	1.3	1.5	1.5	1.5	1.6	1.6	1.6	1.7	4.5
02_17	1.0	1.1	1.2	1.2	1.3	1.3	1.3	1.4	3.6
02_18	0.8	0.9	0.9	1.0	1.0	1.1	1.1	1.2	3.4
02_19	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1.5	2.8
02_20	0.6	0.7	0.7	0.8	0.8	0.9	0.9	0.9	2.3
02_21	0.8	0.9	0.9	1.0	1.0	1.0	1.1	1.1	2.4
02_22	0.6	0.8	0.8	0.9	1.0	1.1	1.2	1.3	2.8
02_23	0.7	0.8	0.8	0.9	0.9	0.9	0.9	1.0	1.8
02_24	0.8	0.8	0.9	0.9	1.0	1.0	1.0	1.1	1.9
02_25	0.7	0.7	0.8	0.8	0.9	0.9	0.9	0.9	1.6
02_26	0.8	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.2
03_1	1.6	1.8	1.9	2.0	2.1	2.2	2.3	2.4	3.2
03_2	1.2	1.4	1.5	1.6	1.6	1.7	1.8	1.9	2.5
03_3	0.6	0.7	0.8	0.9	0.9	1.0	1.1	1.1	1.8
03_4	1.5	1.6	1.7	1.8	1.9	1.9	2.0	2.0	2.5
03_5	1.1	1.2	1.2	1.3	1.4	1.4	1.5	1.5	1.9
03_6	0.8	0.9	0.9	1.0	1.0	1.1	1.1	1.2	1.6
03_7	1.0	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.9
03_8	1.3	1.4	1.5	1.5	1.6	1.6	1.7	1.7	2.2
03_9	1.2	1.3	1.4	1.4	1.5	1.5	1.6	1.7	2.1
03_10	0.9	1.0	1.0	1.1	1.2	1.2	1.3	1.4	1.9
03_11	0.9	1.0	1.1	1.1	1.2	1.3	1.3	1.4	1.9
03_12	0.9	1.0	1.1	1.2	1.2	1.3	1.4	1.4	1.9
03_13	0.7	0.8	0.9	1.0	1.0	1.1	1.1	1.2	1.6
03_14	1.0	1.1	1.2	1.3	1.3	1.4	1.4	1.5	2.0
03_15	1.1	1.2	1.3	1.3	1.4	1.5	1.5	1.6	2.2
03_16	0.9	1.0	1.1	1.1	1.2	1.3	1.3	1.4	2.1
03_17	1.4	1.5	1.5	1.6	1.6	1.7	1.7	1.8	2.2
03_18	0.6	0.7	0.7	0.8	0.8	0.9	0.9	0.9	1.2
03_19	0.8	0.9	0.9	1.0	1.0	1.1	1.1	1.2	1.5
03_20	0.7	0.7	0.8	0.8	0.8	0.9	0.9	0.9	1.3
03_21	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	1.2
03_22	0.8	0.9	0.9	1.0	1.0	1.1	1.1	1.2	1.5
03_23	0.7	0.8	0.8	0.9	1.0	1.0	1.1	1.1	1.5
03_24	1.3	1.4	1.5	1.5	1.6	1.6	1.7	1.7	2.1
03_25	0.9	1.0	1.0	1.1	1.1	1.2	1.2	1.2	1.3
03_26	1.0	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.3
03_27	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.8
03_28	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.7
03_29	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5
03_30	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4
04_1	2.0	2.3	2.4	2.5	2.6	2.7	2.8	3.0	3.8

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
04_2	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.6
04_3	2.3	2.5	2.6	2.7	2.8	3.0	3.1	3.2	3.9
04_4	0.4	0.5	0.6	0.6	0.7	0.7	0.8	0.8	1.2
04_5	0.7	0.8	0.8	0.9	0.9	1.0	1.0	1.1	1.5
05_1	2.3	2.5	2.6	2.8	2.9	3.0	3.1	3.3	4.3
05_2	1.9	2.1	2.2	2.3	2.4	2.5	2.6	2.7	3.5
05_3	1.9	2.1	2.3	2.4	2.5	2.6	2.7	2.8	3.5
05_4	2.1	2.3	2.4	2.6	2.7	2.8	2.9	3.0	3.8
05_5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.9
05_6	1.8	2.0	2.1	2.3	2.4	2.5	2.6	2.7	3.4
05_7	2.0	2.2	2.3	2.5	2.6	2.7	2.8	2.9	3.8
06_1	3.1	3.4	3.5	3.7	3.9	4.1	4.2	4.4	5.6
06_2	2.8	3.1	3.3	3.5	3.7	3.8	4.0	4.1	5.2
06_3	2.1	2.3	2.4	2.5	2.7	2.8	2.9	3.1	4.1
06_4	3.3	3.7	3.9	4.1	4.3	4.5	4.7	4.9	6.2
06_5	2.6	2.9	3.0	3.2	3.3	3.4	3.5	3.7	4.5
06_6	1.8	2.1	2.2	2.3	2.5	2.6	2.7	2.9	3.7
06_7	2.9	3.2	3.3	3.5	3.7	3.8	3.9	4.1	5.2
06_8	3.4	3.8	4.0	4.2	4.4	4.6	4.7	4.9	6.2
06_9	2.5	2.6	2.8	3.0	3.1	3.3	3.4	3.6	4.7
06_10	2.6	2.6	2.7	2.8	2.9	3.1	3.2	3.3	4.2
06_11	3.5	3.7	3.9	4.1	4.2	4.4	4.5	4.7	5.9
06_12	1.8	2.0	2.1	2.3	2.4	2.5	2.6	2.7	3.7
06_13	2.1	2.3	2.4	2.6	2.7	2.8	2.9	3.0	3.8
06_14	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	3.3
06_15	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	3.3
07_1	3.8	4.2	4.4	4.7	4.9	5.1	5.3	5.5	7.3
07_2	1.9	2.2	2.3	2.5	2.6	2.7	2.8	3.0	4.3
07_3	3.6	4.0	4.2	4.4	4.5	4.7	4.9	5.1	6.7
07_4	3.4	3.7	3.9	4.1	4.3	4.5	4.6	4.8	6.3
07_5	2.7	3.0	3.2	3.3	3.5	3.6	3.7	3.9	5.2
07_6	2.9	3.2	3.4	3.5	3.7	3.8	4.0	4.1	5.4
07_7	3.0	3.4	3.5	3.7	3.8	4.0	4.1	4.3	5.6
07_8	2.9	3.2	3.3	3.5	3.7	3.8	4.0	4.1	5.5
07_9	0.3	0.4	0.5	0.6	0.7	0.7	0.8	0.9	1.9
07_10	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2	3.2
07_11	3.2	3.5	3.6	3.8	4.0	4.1	4.3	4.4	6.0
07_12	3.9	4.3	4.5	4.7	4.9	5.1	5.2	5.5	7.2
07_13	2.2	2.4	2.5	2.6	2.8	2.9	3.0	3.1	4.1
07_14	1.0	1.2	1.3	1.4	1.5	1.6	1.7	1.9	2.9
07_15	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	3.7
07_16	2.2	2.4	2.5	2.6	2.7	2.8	2.9	3.1	4.2
07_17	2.1	2.3	2.5	2.6	2.7	2.8	2.9	3.1	4.1
07_18	2.6	3.0	3.1	3.3	3.4	3.6	3.7	3.9	5.2
07_19	1.5	1.7	1.9	2.0	2.1	2.2	2.3	2.5	3.6
07_20	2.4	2.7	2.8	3.0	3.2	3.3	3.4	3.6	4.8
07_21	2.6	2.9	3.1	3.3	3.4	3.6	3.7	3.9	5.1
07_22	1.0	1.2	1.3	1.4	1.5	1.6	1.7	1.8	2.8
07_23	2.0	2.2	2.3	2.4	2.5	2.6	2.7	2.9	3.9

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
07_24	2.9	3.2	3.3	3.5	3.6	3.8	3.9	4.1	5.4
07_25	1.6	1.8	1.9	2.0	2.1	2.2	2.3	2.4	3.2
07_26	2.1	2.3	2.4	2.6	2.7	2.8	2.9	3.0	4.0
07_27	1.5	1.8	1.9	2.0	2.1	2.3	2.4	2.5	3.7
07_28	1.0	1.1	1.2	1.4	1.5	1.6	1.6	1.8	2.8
07_29	3.1	3.5	3.6	3.8	4.0	4.1	4.2	4.4	6.2
07_31	2.5	2.7	2.9	3.1	3.3	3.3	3.3	3.3	2.7
07_32	2.9	3.2	3.4	3.6	3.8	3.8	3.8	3.9	5.0
07_33	2.1	2.3	2.4	2.5	2.6	2.7	2.7	2.9	3.7
07_34	1.7	1.9	2.0	2.2	2.3	2.4	2.4	2.5	3.4
07_35	1.8	2.1	2.2	2.4	2.5	2.6	2.7	2.8	4.0
07_36	2.5	2.8	2.9	3.1	3.2	3.3	3.4	3.5	4.7
07_37	1.8	2.0	2.0	1.0	1.5	1.1	1.5	2.2	2.3
07_38	2.5	2.8	2.9	2.9	3.1	3.2	3.3	3.5	4.8
07_39	1.1	1.3	1.3	1.4	1.5	1.5	1.6	1.7	2.6
07_40	1.5	1.7	1.8	1.9	2.0	2.0	2.1	2.2	3.2
07_41	2.3	2.5	2.6	2.7	2.8	2.9	3.0	3.1	4.1
07_42	0.9	1.0	1.0	1.1	1.1	1.2	1.2	1.3	1.8
07_43	1.3	1.5	1.4	1.5	1.5	1.6	1.6	1.6	1.9
07_44	0.6	0.7	0.8	0.8	0.9	0.9	1.0	1.1	1.7
07_45	1.2	1.3	1.3	1.3	1.4	1.4	1.4	1.5	1.7
08_1	2.2	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.8
08_2	2.3	2.5	2.6	2.7	2.8	2.9	3.0	3.1	4.0
08_3	2.0	2.2	2.3	2.4	2.5	2.6	2.6	2.7	3.5
08_4	1.5	1.7	1.8	1.9	1.9	2.0	2.1	2.2	3.0
08_5	2.2	2.4	2.5	2.7	2.8	2.9	3.0	3.1	4.1
08_6	2.0	2.3	2.4	2.5	2.7	2.8	2.9	3.0	4.0
08_7	2.3	2.6	2.7	2.8	2.9	3.0	3.1	3.2	4.2
08_8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	3.4
08_9	1.6	1.7	1.8	1.9	2.0	2.1	2.1	2.2	2.9
08_10	2.0	2.2	2.3	2.5	2.6	2.7	2.8	2.9	3.9
08_11	1.6	1.8	1.9	2.0	2.1	2.2	2.3	2.3	3.1
08_12	1.6	1.8	1.8	1.9	2.0	2.0	2.1	2.2	2.9
08_13	2.4	2.7	2.8	3.0	3.1	3.2	3.3	3.4	4.3
08_14	1.2	1.4	1.5	1.6	1.7	1.7	1.8	1.9	2.6
08_15	1.5	1.7	1.8	1.9	2.0	2.1	2.1	2.2	2.9
08_16	1.4	1.5	1.6	1.7	1.8	1.9	1.9	2.0	2.5
08_17	1.4	1.5	1.6	1.7	1.8	1.8	1.9	2.0	2.7
08_18	1.3	1.4	1.5	1.6	1.6	1.7	1.7	1.8	2.3
08_19	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3
08_20	1.8	1.8	1.8	1.9	1.8	1.8	1.8	1.9	2.4
08_21	1.2	1.3	1.3	1.3	1.3	1.2	1.3	1.3	1.7
08_22	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.7
08_23	1.4	1.5	1.4	1.5	1.5	1.5	1.6	1.7	2.1
08_24	1.2	1.3	1.3	1.3	1.3	1.4	1.4	1.5	1.9
09_1	2.3	2.6	2.7	2.9	3.0	3.1	3.2	3.4	4.4
09_2	3.1	3.5	3.7	3.9	4.0	4.2	4.3	4.5	5.7
09_3	2.1	2.3	2.4	2.6	2.7	2.8	3.0	3.1	4.1
09_4	3.5	3.9	4.1	4.3	4.4	4.6	4.8	5.0	6.3

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
09_5	2.5	2.7	2.9	3.0	3.1	3.2	3.4	3.5	4.6
09_6	3.0	3.3	3.4	3.6	3.8	3.9	4.0	4.2	5.4
09_7	2.0	2.2	2.3	2.5	2.6	2.7	2.8	2.9	3.8
09_8	2.5	2.8	3.0	3.2	3.3	3.5	3.6	3.8	5.0
09_9	1.5	1.7	1.8	1.9	2.0	2.1	2.2	2.3	3.0
09_10	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.7
09_11	2.5	2.8	3.0	3.2	3.3	3.4	3.6	3.7	4.8
09_12	1.7	2.0	2.1	2.2	2.4	2.5	2.6	2.7	3.7
09_13	2.1	2.4	2.5	2.6	2.7	2.8	2.9	3.1	4.1
09_14	1.8	2.0	2.1	2.2	2.3	2.4	2.4	2.6	3.5
09_15	2.3	2.6	2.8	2.9	3.1	3.2	3.3	3.5	4.5
09_16	2.1	2.4	2.5	2.7	2.8	2.9	3.0	3.2	4.2
09_17	2.0	2.2	2.3	2.4	2.6	2.7	2.8	2.9	3.7
09_18	1.1	1.4	1.4	1.6	1.7	1.8	1.8	1.9	2.5
09_19	1.6	1.8	1.9	2.0	2.0	2.1	2.2	2.3	3.0
09_20	1.8	2.1	2.2	2.3	2.4	2.5	2.5	2.6	3.4
09_21	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.9
09_22	2.4	2.6	2.7	2.9	3.1	3.2	3.3	3.5	4.6
09_23	1.5	1.7	1.8	1.9	2.0	2.0	2.1	2.2	2.8
09_24	1.9	2.1	2.2	2.3	2.4	2.5	2.6	2.7	3.6
09_25	2.5	2.8	2.9	3.0	3.1	3.2	3.3	3.4	4.3
09_26	2.9	3.1	3.3	3.5	3.6	3.7	3.8	4.0	5.1
09_27	2.4	2.6	2.7	2.8	2.9	3.0	3.2	3.3	4.4
09_28	2.2	2.4	2.3	2.2	2.2	2.2	2.2	2.3	4.9
09_29	1.9	2.0	2.0	2.1	2.2	2.2	2.3	2.4	3.0
09_31	2.0	2.0	2.1	2.2	2.2	2.3	2.3	2.4	2.8
10_1	2.1	2.3	2.5	2.6	2.7	2.8	2.9	3.0	4.0
10_2	1.8	2.0	2.0	2.1	2.2	2.3	2.4	2.4	3.1
10_3	2.8	3.0	3.1	3.3	3.4	3.5	3.6	3.7	4.6
10_4	2.5	2.8	2.9	3.1	3.2	3.4	3.5	3.6	4.7
10_5	2.1	2.4	2.5	2.6	2.7	2.9	3.0	3.1	4.0
10_6	3.1	3.4	3.5	3.7	3.8	3.9	4.1	4.2	5.4
10_7	1.7	1.9	1.9	2.0	2.1	2.2	2.3	2.4	3.2
10_8	2.0	2.2	2.3	2.4	2.5	2.7	2.7	2.8	3.6
10_9	2.1	2.2	2.3	2.4	2.5	2.7	2.6	2.7	3.4
10_10	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.7	4.5
10_11	1.7	1.9	2.0	2.1	2.2	2.2	2.3	2.4	3.0
10_12	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	3.2
10_13	2.0	2.2	2.3	2.4	2.5	2.6	2.7	2.8	3.6
10_14	2.6	2.8	2.9	3.1	3.2	3.3	3.4	3.5	4.4
10_15	0.8	1.0	1.0	1.1	1.2	1.3	1.3	1.4	2.0
10_16	1.5	1.7	1.7	1.8	1.9	2.0	2.1	2.1	2.7
10_17	1.4	1.6	1.6	1.7	1.8	1.9	1.9	2.0	2.6
10_18	2.0	2.2	2.2	2.4	2.4	2.5	2.6	2.7	3.4
10_19	1.2	1.3	1.4	1.5	1.5	1.6	1.6	1.7	2.2
10_20	1.1	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.7
10_21	1.0	1.1	1.1	1.1	1.2	1.2	1.3	1.4	1.8
11_1	1.5	1.6	1.7	1.9	2.0	2.1	2.1	2.2	2.9
11_2	1.3	1.5	1.7	1.8	1.9	2.1	2.2	2.3	3.2

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
11_3	1.0	1.1	1.2	1.2	1.3	1.3	1.3	1.4	1.9
11_4	0.6	0.7	0.7	0.8	0.9	0.9	0.9	1.0	1.4
11_5	1.5	1.6	1.7	1.8	1.9	1.9	2.0	2.1	3.1
11_9	1.2	1.4	1.4	1.5	1.6	1.7	1.7	1.8	2.5
11_11	1.0	1.1	1.2	1.3	1.3	1.4	1.5	1.6	2.2
11_12	1.4	1.5	1.6	1.6	1.7	1.8	1.8	1.9	2.3
11_13	1.1	1.1	1.0	1.1	1.1	1.0	1.0	1.0	1.6
11_14	1.5	1.7	1.8	1.9	1.9	2.0	2.1	2.2	3.0
11_15	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.3	1.7
11_16	1.0	1.1	1.1	1.2	1.2	1.2	1.3	1.2	1.5
12_1	2.3	2.6	2.7	2.9	3.1	3.2	3.4	3.5	4.7
12_2	1.4	1.5	1.6	1.7	1.8	1.9	1.9	2.0	2.8
12_3	2.2	2.4	2.5	2.6	2.7	2.7	2.9	3.0	4.1
12_5	1.8	2.0	2.1	2.3	2.4	2.5	2.7	2.8	4.1
12_6	2.5	2.7	2.8	2.9	3.0	3.1	3.3	3.4	4.6
12_7	2.0	2.2	2.3	2.4	2.5	2.6	2.7	2.8	3.8
12_8	2.3	2.6	2.7	2.9	3.0	3.1	3.2	3.3	4.4
12_10	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.9
12_11	1.6	1.8	1.8	2.0	2.0	2.1	2.1	2.2	2.9
12_13	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.6
12_14	0.9	1.0	1.1	1.2	1.3	1.3	1.4	1.5	2.1
12_15	0.7	0.8	0.8	0.9	0.9	1.0	1.0	1.1	1.5
12_16	0.7	0.7	0.8	0.8	0.8	0.9	0.9	1.0	1.4
12_17	0.4	0.5	0.6	0.6	0.7	0.7	0.8	0.9	1.4
12_18	0.9	1.0	1.1	1.1	1.2	1.3	1.3	1.4	1.8
12_19	0.9	1.0	1.0	1.1	1.2	1.2	1.3	1.4	1.7
12_20	0.7	0.8	0.8	0.9	1.0	1.0	1.1	1.1	1.4
12_21	1.0	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.4
12_22	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.1
12_23	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	1.0
12_24	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.8
12_25	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.8
12_26	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.8
13_28	3.2	3.6	3.7	3.9	4.1	4.2	4.4	4.6	5.8
13_1	1.0	1.1	1.2	1.3	1.4	1.5	1.5	1.6	2.4
13_2	1.6	1.8	1.9	2.0	2.1	2.1	2.2	2.3	3.1
13_3	1.9	2.2	2.3	2.4	2.5	2.6	2.7	2.9	3.7
13_4	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	3.4
13_5	1.3	1.3	1.3	1.4	1.4	1.5	1.5	1.6	2.0
13_6	0.5	0.6	0.7	0.7	0.8	0.8	0.9	1.0	1.8
13_7	1.7	1.9	2.0	2.1	2.2	2.3	2.3	2.5	3.3
13_8	2.1	2.3	2.5	2.6	2.7	2.8	2.9	3.0	4.1
13_9	0.9	1.1	1.2	1.3	1.3	1.4	1.5	1.6	2.4
13_10	0.8	0.9	1.0	1.1	1.2	1.3	1.3	1.4	2.2
13_11	1.1	1.2	1.3	1.3	1.4	1.5	1.5	1.6	2.2
13_12	1.0	1.1	1.2	1.2	1.2	1.3	1.3	1.4	1.8
13_13	0.8	0.9	0.9	1.0	1.0	1.1	1.1	1.2	1.5
13_14	0.7	0.8	0.9	0.9	1.0	1.0	1.1	1.1	1.5
13_15	0.9	1.0	1.1	1.1	1.2	1.2	1.2	1.3	1.5

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
13_16	0.8	0.8	0.8	0.9	0.9	0.9	1.0	1.0	1.2
13_17	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	1.0
13_18	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	1.0
13_19	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.1	1.2
13_20	0.8	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.2
13_22	2.3	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.9
13_23	0.7	0.8	0.9	1.0	1.0	1.1	1.2	1.2	1.9
13_24	2.4	2.6	2.7	2.9	3.0	3.0	3.1	3.2	4.1
13_25	2.0	2.2	2.3	2.4	2.5	2.6	2.7	2.8	3.7
13_26	2.2	2.4	2.6	2.7	2.8	2.9	3.0	3.1	4.0
13_27	2.1	2.4	2.5	2.6	2.7	2.8	2.9	3.0	4.0
14_1	3.1	3.4	3.5	3.7	3.8	4.0	4.1	4.2	5.3
14_2	2.0	2.2	2.3	2.4	2.5	2.6	2.7	2.8	3.7
14_3	2.3	2.5	2.6	2.8	2.9	3.0	3.1	3.2	4.3
14_4	2.4	2.6	2.7	2.9	3.0	3.1	3.2	3.4	4.3
14_5	2.0	2.2	2.3	2.4	2.5	2.6	2.7	2.9	3.7
14_6	2.7	2.9	3.0	3.1	3.3	3.4	3.5	3.7	4.7
14_7	2.7	2.9	3.0	3.2	3.3	3.4	3.5	3.6	4.5
14_8	2.2	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.8
14_9	2.3	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.9
14_10	2.4	2.6	2.7	2.8	2.9	3.1	3.2	3.3	4.2
14_11	1.5	1.7	1.8	1.8	1.9	2.0	2.1	2.1	2.8
14_12	0.6	0.6	0.7	0.7	0.8	0.8	0.8	0.9	1.2
14_13	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.6
14_14	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.6
14_15	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.6
14_16	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.9
14_17	2.2	2.4	2.5	2.6	2.6	2.7	2.8	2.9	3.9
14_18	2.1	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.6
14_19	1.8	1.9	2.0	2.1	2.2	2.2	2.3	2.4	2.9
14_20	0.9	1.0	1.0	1.1	1.2	1.2	1.3	1.3	1.8
14_21	1.2	1.3	1.4	1.4	1.5	1.6	1.6	1.7	2.2
15_1	2.2	2.4	2.5	2.6	2.7	2.8	2.8	2.9	3.7
15_2	1.6	1.7	1.8	1.9	2.0	2.0	2.1	2.2	2.8
15_3	2.1	2.3	2.4	2.5	2.7	2.8	2.9	3.0	3.9
15_4	2.1	2.4	2.5	2.6	2.7	2.8	2.8	3.0	4.0
15_5	1.6	1.8	1.9	2.0	2.1	2.2	2.3	2.3	3.1
15_6	2.0	2.2	2.3	2.4	2.5	2.6	2.7	2.8	3.6
15_7	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	3.0
15_8	1.7	1.9	1.9	2.0	2.1	2.2	2.3	2.4	3.2
15_9	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	3.3
15_10	1.4	1.5	1.6	1.7	1.7	1.8	1.9	2.0	2.6
15_11	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	3.3
15_12	1.7	1.9	2.0	2.1	2.1	2.2	2.3	2.4	3.0
15_13	0.8	0.9	0.8	1.1	1.1	1.2	1.2	1.2	1.2
16_1	1.0	1.1	1.2	1.3	1.3	1.4	1.4	1.5	1.8
16_2	1.3	1.5	1.5	1.6	1.6	1.7	1.8	1.8	2.3
16_3	1.3	1.5	1.6	1.7	1.7	1.8	1.9	2.0	2.3
16_4	1.6	1.8	1.9	2.0	2.1	2.2	2.3	2.3	3.0

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
16_5	1.4	1.5	1.6	1.7	1.8	1.8	1.9	2.0	2.2
16_6	2.2	2.4	2.6	2.7	2.8	2.9	3.0	3.1	3.7
16_7	1.0	1.2	1.3	1.4	1.5	1.5	1.6	1.7	2.5
16_8	1.0	1.2	1.3	1.4	1.5	1.6	1.7	1.8	2.5
16_9	2.7	3.1	3.2	3.5	3.6	3.8	3.9	4.1	5.4
16_10	1.8	1.9	2.0	2.1	2.2	2.2	2.3	2.2	2.4
16_11	2.5	2.8	2.9	3.0	3.2	3.2	3.3	3.4	4.5
16_12	1.6	1.7	1.7	1.7	1.8	1.7	1.7	1.8	2.1
16_13	2.2	2.4	2.5	2.7	2.8	2.9	3.0	3.2	4.1
16_14	1.5	1.7	1.8	1.9	2.0	2.1	2.2	2.3	4.3
16_15	2.1	2.3	2.5	2.6	2.7	2.9	2.9	3.1	4.0
16_16	0.8	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6
16_17	1.7	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
16_18	0.5	0.8	0.8	0.8	0.9	1.0	1.0	1.0	1.2
16_19	1.3	1.6	1.7	1.8	1.9	2.2	2.3	2.3	2.8
16_20	1.8	2.1	2.1	2.3	2.4	2.5	2.6	2.6	3.0
16_21	0.9	1.0	1.1	1.1	1.1	1.2	1.3	1.4	1.7
16_22	1.3	1.4	1.3	1.3	1.3	1.4	1.4	1.4	1.5
16_23	0.8	0.9	1.0	1.0	1.0	1.0	1.1	1.1	1.6
16_24	0.9	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.9
16_25	0.9	0.9	1.0	1.0	1.0	1.1	1.1	1.1	1.5
16_26	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8	1.1
16_27	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	1.0
16_28	0.7	0.7	0.7	0.8	0.8	0.9	0.9	1.0	1.5
16_29	0.7	0.7	0.8	0.8	0.9	1.0	1.0	1.1	1.6
16_30	0.6	0.6	0.6	0.7	0.8	0.8	0.9	0.9	1.5
16_31	0.6	0.6	0.6	0.7	0.7	0.7	0.8	0.9	1.4
16_32	0.5	0.5	0.5	0.6	0.7	0.7	0.7	0.8	1.3
16_33	0.8	0.8	0.9	0.9	1.0	1.0	1.0	1.0	1.6
16_34	0.7	0.7	0.8	0.8	0.9	0.9	0.9	1.0	1.4
16_35	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	1.3
16_36	0.4	0.5	0.5	0.6	0.6	0.6	0.7	0.7	1.1
16_37	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.8	1.1
16_38	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.9
16_39	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.8
16_40	0.7	0.8	0.8	0.7	0.8	0.8	0.8	0.9	1.1
16_41	0.7	0.8	0.8	0.8	0.8	0.9	0.9	0.9	1.2
16_42	1.1	1.2	1.2	1.2	1.2	1.2	1.0	1.0	1.2
16_43	0.6	0.7	0.7	0.7	0.8	0.8	0.9	0.9	1.3
16_44	0.6	0.7	0.8	0.9	0.9	1.0	1.0	1.1	1.6
16_45	0.6	0.7	0.8	0.8	0.9	0.9	1.0	1.0	1.6
16_46	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.9	1.4
16_47	0.5	0.5	0.6	0.6	0.6	0.6	0.7	0.7	1.1
16_48	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.8	1.2
16_49	0.6	0.7	0.7	0.8	0.8	0.8	0.9	0.9	1.3
16_50	0.7	0.7	0.7	0.8	0.8	0.8	0.9	1.0	1.4
16_51	0.5	0.6	0.6	0.6	0.7	0.7	0.7	0.8	1.3
16_52	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.9	1.5
16_53	0.5	0.6	0.6	0.6	0.7	0.8	0.8	0.9	1.6

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
16_54	0.5	0.6	0.6	0.7	0.8	0.8	0.9	1.0	1.7
16_55	0.5	0.6	0.6	0.7	0.8	0.8	0.9	0.9	1.6
16_56	0.4	0.5	0.6	0.7	0.7	0.8	0.9	0.9	1.5
16_57	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.3	2.0
16_58	1.0	1.1	1.2	1.2	1.3	1.3	1.3	1.4	1.8
16_59	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.8	1.3
16_60	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	1.3
16_61	0.4	0.5	0.5	0.5	0.6	0.6	0.7	0.7	1.2
16_62	0.5	0.6	0.6	0.7	0.7	0.7	0.8	0.9	1.4
16_63	1.1	1.3	1.4	1.5	1.6	1.6	1.7	1.7	2.4
16_64	3.4	3.7	3.9	4.1	4.3	4.5	4.6	4.8	5.8
16_65	2.3	2.6	2.7	2.9	3.0	3.2	3.3	3.4	4.3
16_66	1.3	1.5	1.5	1.6	1.7	1.7	1.8	1.8	2.6
16_67	1.0	1.1	1.1	1.2	1.2	1.3	1.3	1.3	1.9
16_68	0.8	0.9	0.9	0.9	1.0	1.0	1.0	1.1	1.6
16_69	0.7	0.8	0.8	0.8	0.9	0.9	1.0	1.0	1.5
16_70	0.5	0.6	0.6	0.6	0.7	0.7	0.7	0.8	1.4
16_71	0.3	0.4	0.5	0.5	0.6	0.6	0.7	0.8	1.3
16_72	0.4	0.5	0.6	0.7	0.7	0.8	0.9	0.9	1.5
16_73	0.7	0.7	0.8	0.8	0.9	1.0	1.1	1.1	1.7
16_74	1.0	1.2	1.3	1.4	1.5	1.6	1.7	1.8	2.5
16_75	2.3	2.5	2.7	2.8	3.0	3.1	3.2	3.3	4.0
16_76	0.7	0.8	0.9	0.9	1.0	1.0	1.0	1.1	1.6
16_77	0.7	0.8	0.8	0.9	0.9	0.9	1.0	1.0	1.5
16_78	0.7	0.9	0.9	1.0	1.0	1.1	1.1	1.1	1.6
16_79	0.6	0.7	0.8	0.8	0.8	0.8	0.9	0.9	1.3
16_80	0.5	0.6	0.7	0.7	0.8	0.8	0.8	0.9	1.2
16_81	0.6	0.7	0.8	0.8	0.8	0.9	0.9	1.0	1.5
16_82	0.9	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.8
16_83	1.8	2.0	2.1	2.2	2.2	2.3	2.4	2.4	3.1
16_86	2.0	2.2	2.3	2.4	2.4	2.5	2.5	2.6	3.0
16_87	2.3	2.6	2.8	2.9	3.1	3.2	3.4	3.5	4.8
16_88	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	2.3
16_89	1.3	1.4	1.5	1.6	1.7	1.8	1.8	1.9	2.4
16_90	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.9	1.5
16_91	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.6	1.0
16_92	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.6	1.1
16_93	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	1.1
16_94	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	1.1
16_95	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.5
16_96	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.5	3.1
16_97	1.7	1.9	2.0	2.1	2.2	2.3	2.4	2.6	3.5
16_98	1.3	1.5	1.5	1.6	1.7	1.8	1.9	1.9	2.0
16_99	0.9	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2
16_10	1.9	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.8
16_90	0.6	0.7	0.7	0.8	0.9	0.9	1.0	1.0	1.6
16_78	0.8	0.9	1.0	1.1	1.1	1.1	1.2	1.2	1.7
17_1	2.9	3.1	3.3	3.4	3.6	3.7	3.8	3.9	4.7
17_2	2.4	2.6	2.8	2.9	3.1	3.2	3.3	3.5	4.5

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
17_3	1.7	1.9	2.0	2.1	2.2	2.3	2.4	2.5	3.3
17_4	1.5	1.7	1.8	1.9	2.0	2.1	2.2	2.3	3.1
17_5	1.3	1.5	1.5	1.6	1.7	1.8	1.8	1.9	2.5
17_6	1.4	1.5	1.6	1.6	1.7	1.8	1.8	1.9	2.4
17_7	2.2	2.3	2.4	2.5	2.6	2.6	2.7	2.8	3.3
17_8	1.3	1.5	1.6	1.7	1.7	1.8	1.8	1.9	2.5
17_9	3.3	3.6	3.8	4.0	4.1	4.2	4.4	4.5	5.3
17_10	2.1	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.6
17_11	1.3	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.9
17_12	1.7	1.7	1.7	1.7	1.8	1.9	2.0	2.1	2.8
17_13	2.0	2.2	2.3	2.4	2.5	2.6	2.6	2.7	3.4
17_14	2.3	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.6
17_15	2.0	2.2	2.3	2.4	2.5	2.5	2.6	2.7	3.1
17_16	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2	3.1
17_17	2.4	2.6	2.7	2.9	3.0	3.1	3.2	3.3	4.2
17_18	1.5	1.7	1.9	2.0	2.1	2.2	2.3	2.4	3.3
17_19	3.1	3.4	3.5	3.7	3.8	4.0	4.1	4.2	5.3
17_20	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	3.5
17_21	1.6	1.8	1.9	2.0	2.0	2.1	2.2	2.3	3.0
17_22	1.2	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.9
17_23	1.4	1.5	1.6	1.6	1.7	1.7	1.8	1.8	2.3
17_24	2.4	2.6	2.7	2.8	2.9	2.9	3.0	3.1	3.5
17_25	2.3	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.5
17_26	1.1	1.3	1.3	1.4	1.4	1.5	1.6	1.6	2.1
17_27	1.2	1.3	1.4	1.4	1.5	1.6	1.6	1.7	2.1
17_28	1.6	1.7	1.7	1.7	1.7	1.7	1.8	1.8	2.4
17_29	1.5	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.9
17_30	2.5	2.8	2.9	3.0	3.1	3.3	3.4	3.5	4.0
17_31	1.6	1.8	1.9	2.0	2.0	2.1	2.2	2.3	2.9
17_32	1.8	2.0	2.1	2.2	2.3	2.3	2.4	2.5	3.1
17_34	1.1	1.1	1.2	1.2	1.2	1.3	1.2	1.2	1.8
17_59	1.2	1.3	1.3	1.4	1.4	1.5	1.5	1.6	2.0
17_38	1.2	1.2	1.3	1.4	1.5	1.5	1.6	1.7	2.2
17_39	1.1	1.2	1.2	1.3	1.4	1.5	1.5	1.6	2.2
17_40	1.5	1.3	1.3	1.4	1.4	1.4	1.5	1.5	2.1
17_41	1.9	1.9	2.0	2.0	2.1	2.1	2.2	2.1	2.6
17_42	0.8	0.9	1.0	1.1	1.1	1.2	1.3	1.3	1.9
17_43	0.9	1.1	1.1	1.2	1.3	1.3	1.4	1.5	2.1
17_44	1.0	1.1	1.2	1.3	1.3	1.4	1.5	1.6	2.2
17_45	0.8	1.0	1.1	1.1	1.2	1.3	1.3	1.4	2.1
17_46	1.0	1.2	1.2	1.3	1.4	1.5	1.6	1.7	2.5
17_47	1.6	1.8	1.9	2.0	2.1	2.1	2.2	2.3	3.1
17_48	1.1	1.3	1.4	1.5	1.5	1.6	1.7	1.8	2.3
17_49	0.8	0.8	0.9	1.0	1.0	1.1	1.1	1.2	1.5
17_50	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.9	1.3
17_51	1.1	1.2	1.2	1.3	1.3	1.3	1.3	1.4	1.6
17_52	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	1.2
17_53	0.7	0.8	0.8	0.9	0.9	0.9	1.0	1.0	1.3
17_54	1.0	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.8

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
17_55	0.9	1.0	1.0	1.1	1.1	1.2	1.2	1.3	1.7
17_56	0.6	0.8	0.8	0.9	0.9	1.0	1.0	1.1	1.5
17_57	0.9	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.6
17_37	0.8	0.8	0.9	0.9	0.9	0.9	1.0	1.0	1.2
18_1	1.3	1.4	1.5	1.5	1.6	1.7	1.7	1.8	2.3
18_2	1.7	1.9	2.0	2.1	2.2	2.3	2.4	2.5	3.3
18_3	1.3	1.5	1.6	1.7	1.7	1.8	1.9	2.0	2.8
18_4	0.8	0.9	1.0	1.1	1.2	1.2	1.3	1.4	2.0
18_5	1.3	1.5	1.6	1.7	1.7	1.8	1.9	2.0	2.7
18_6	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.9
18_7	1.2	1.3	1.4	1.5	1.6	1.6	1.7	1.8	2.4
18_8	1.2	1.3	1.3	1.4	1.5	1.5	1.6	1.7	2.3
18_9	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2	3.0
18_10	1.0	1.1	1.2	1.3	1.3	1.4	1.4	1.5	2.0
18_11	1.2	1.3	1.4	1.5	1.6	1.6	1.7	1.8	2.3
18_12	1.0	1.1	1.2	1.3	1.3	1.4	1.4	1.5	2.0
18_13	1.3	1.5	1.5	1.6	1.7	1.7	1.8	1.9	2.4
18_14	0.9	1.0	1.0	1.1	1.2	1.2	1.3	1.3	1.9
18_15	1.2	1.4	1.4	1.5	1.6	1.7	1.8	1.9	2.6
18_16	1.1	1.2	1.2	1.3	1.4	1.4	1.5	1.6	2.2
18_17	1.1	1.2	1.2	1.3	1.3	1.4	1.5	1.5	2.1
18_18	1.3	1.4	1.5	1.6	1.6	1.7	1.8	1.8	2.3
18_19	0.7	1.1	1.2	1.2	1.2	1.3	1.3	1.3	1.6
18_20	1.8	2.0	2.1	2.1	2.1	2.1	2.2	2.2	2.4
18_21	0.6	0.7	0.8	0.9	0.9	1.0	1.0	1.1	1.5
18_22	1.7	2.0	2.1	2.3	2.4	2.5	2.6	2.7	3.5
18_23	0.8	1.0	1.0	1.1	1.1	1.2	1.3	1.3	1.8
18_24	1.1	1.3	1.4	1.5	1.5	1.6	1.7	1.8	2.2
18_25	1.0	1.1	1.2	1.3	1.3	1.3	1.4	1.4	1.6
18_26	0.8	0.9	1.0	1.0	1.0	1.1	1.2	1.2	1.4
18_27	0.7	0.9	0.9	1.0	1.1	1.1	1.3	1.3	1.8
18_28	0.9	1.0	1.1	1.2	1.2	1.3	1.4	1.4	2.0
18_29	0.6	0.7	0.8	0.8	0.9	0.9	1.0	1.0	1.3
18_30	0.5	0.6	0.6	0.7	0.7	0.7	0.8	0.8	1.1
18_31	0.9	1.0	1.1	1.1	1.2	1.2	1.3	1.4	1.8
18_32	1.1	1.3	1.4	1.5	1.5	1.6	1.7	1.8	2.4
18_33	1.1	1.3	1.4	1.5	1.5	1.6	1.7	1.7	2.2
19_1	1.0	1.1	1.2	1.3	1.4	1.4	1.5	1.6	2.1
19_2	1.0	1.1	1.2	1.3	1.3	1.4	1.5	1.5	2.0
19_3	1.1	1.2	1.3	1.4	1.4	1.5	1.5	1.6	2.2
19_4	1.0	1.1	1.2	1.3	1.3	1.4	1.4	1.5	2.0
19_5	1.8	2.0	2.0	2.2	2.2	2.3	2.4	2.5	3.2
19_6	1.6	1.8	1.9	2.0	2.1	2.2	2.3	2.4	3.0
19_7	0.7	0.8	0.8	0.9	0.9	0.9	1.0	1.0	1.5
19_8	1.2	1.4	1.4	1.5	1.6	1.6	1.6	1.7	2.0
19_9	1.2	1.3	1.4	1.5	1.5	1.6	1.6	1.7	2.0
19_10	0.7	0.8	0.8	0.9	0.9	0.9	1.0	1.0	1.4
19_11	0.9	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.5
19_14	0.6	0.6	0.7	0.7	0.7	0.8	0.8	0.8	1.1

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
19_15	0.9	1.1	1.1	1.2	1.2	1.3	1.3	1.3	1.7
19_16	0.9	0.9	1.0	1.0	1.1	1.1	1.1	1.1	1.2
20_1	1.9	2.1	2.2	2.3	2.4	2.6	2.7	2.8	3.6
20_2	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.8
20_3	1.4	1.5	1.6	1.7	1.8	1.9	1.9	2.0	2.7
20_4	1.3	1.5	1.5	1.6	1.7	1.8	1.9	1.9	2.6
20_5	1.0	1.1	1.2	1.2	1.3	1.4	1.4	1.5	2.0
20_6	1.4	1.6	1.6	1.7	1.8	1.9	1.9	2.0	2.5
20_7	1.3	1.4	1.5	1.6	1.6	1.7	1.7	1.8	2.3
20_8	1.3	1.4	1.5	1.6	1.6	1.7	1.8	1.9	2.4
20_9	1.7	1.9	2.0	2.1	2.2	2.3	2.3	2.4	3.0
20_10	0.9	1.0	1.0	1.1	1.1	1.2	1.2	1.2	1.4
20_11	1.4	1.5	1.6	1.7	1.7	1.7	1.8	1.8	2.0
21_1	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	3.3
21_2	2.0	2.2	2.3	2.5	2.6	2.7	2.8	2.9	3.7
21_3	1.6	1.8	1.9	2.0	2.1	2.2	2.3	2.4	3.2
21_4	1.9	2.1	2.2	2.3	2.4	2.5	2.6	2.7	3.5
21_5	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.9	1.3
21_6	1.5	1.7	1.8	1.9	2.0	2.1	2.1	2.2	2.9
21_7	1.1	1.2	1.3	1.3	1.4	1.4	1.5	1.5	1.9
21_8	1.0	1.1	1.2	1.3	1.4	1.4	1.5	1.6	2.1
21_9	1.2	1.3	1.4	1.5	1.5	1.6	1.6	1.7	2.2
21_10	0.9	1.0	1.0	1.1	1.2	1.2	1.3	1.3	1.8
21_11	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	3.4
21_12	1.1	1.2	1.3	1.4	1.5	1.6	1.6	1.7	2.3
21_13	0.9	1.0	1.1	1.2	1.2	1.2	1.3	1.3	1.8
21_14	1.0	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.8
21_15	1.1	1.2	1.2	1.3	1.4	1.4	1.4	1.5	1.9
21_17	1.7	1.8	1.9	2.0	2.1	2.2	2.2	2.3	2.9
21_18	1.3	1.4	1.5	1.6	1.7	1.7	1.8	1.9	2.4
21_19	0.9	1.1	1.2	1.3	1.4	1.5	1.6	1.7	2.2
22_1	2.2	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.8
22_2	1.8	2.0	2.1	2.3	2.4	2.5	2.5	2.7	3.3
22_3	1.7	1.9	2.0	2.1	2.2	2.3	2.4	2.5	3.1
22_4	1.8	2.0	2.1	2.3	2.4	2.5	2.5	2.7	3.4
22_5	1.3	1.5	1.5	1.6	1.7	1.8	1.9	2.0	2.4
22_6	1.1	1.2	1.3	1.4	1.4	1.5	1.6	1.6	1.9
22_7	0.5	0.6	0.6	0.7	0.8	0.8	0.8	0.9	1.3
22_8	0.6	0.7	0.8	0.8	0.9	0.9	1.0	1.0	1.5
22_9	0.6	0.6	0.7	0.7	0.8	0.8	0.8	0.9	1.3
22_10	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.6	1.0
22_11	0.4	0.4	0.5	0.5	0.6	0.6	0.6	0.7	1.0
22_12	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	3.1
22_13	2.2	2.5	2.6	2.7	2.9	3.0	3.1	3.3	4.2
22_14	0.9	1.0	1.1	1.2	1.2	1.3	1.4	1.5	2.1
22_15	1.5	1.7	1.8	1.9	1.9	2.0	2.1	2.2	2.8
22_16	1.5	1.6	1.7	1.7	1.8	1.9	2.0	2.1	2.7
22_17	1.2	1.3	1.4	1.5	1.5	1.6	1.7	1.7	2.3
22_18	0.9	1.1	1.1	1.2	1.3	1.3	1.4	1.4	1.9

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
22_19	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9
22_20	1.0	1.1	1.2	1.2	1.2	1.3	1.3	1.4	1.5
22_21	1.6	1.8	1.8	1.9	2.0	2.1	2.2	2.3	2.7
22_22	0.9	1.0	1.0	1.1	1.2	1.2	1.3	1.3	1.7
22_23	1.0	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.8
23_1	0.8	0.9	1.0	1.1	1.2	1.3	1.3	1.4	1.6
23_3	0.7	0.8	0.9	1.0	1.0	1.1	1.1	1.2	1.5
23_4	0.8	0.9	1.0	1.1	1.2	1.3	1.3	1.4	1.7
23_5	1.4	1.6	1.6	1.7	1.7	1.8	2.1	2.1	2.5
23_6	2.3	2.5	2.6	2.7	2.9	3.0	3.1	3.2	3.5
23_7	1.1	1.2	1.2	1.3	1.3	1.4	1.5	1.5	1.9
23_8	1.3	1.3	1.3	1.4	1.5	1.6	1.7	1.7	2.1
23_9	1.0	1.1	1.1	1.2	1.3	1.4	1.5	1.6	2.1
23_10	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.4	1.9
23_11	1.5	1.6	1.3	1.7	1.5	1.6	1.6	1.7	2.2
23_12	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.8
23_13	1.9	2.0	2.0	2.2	2.2	2.3	2.4	2.5	2.7
23_14	1.5	1.5	1.5	1.6	1.6	1.7	1.8	1.8	2.5
23_15	1.4	1.4	1.4	1.5	1.6	1.7	1.7	1.8	2.4
23_16	1.5	1.7	1.6	1.7	1.8	1.9	2.0	2.1	2.7
23_17	1.5	1.7	1.8	1.9	2.0	2.0	2.0	2.0	2.1
24_1	2.3	2.6	2.7	2.9	3.1	3.2	3.3	3.5	4.8
24_2	2.8	3.2	3.3	3.5	3.7	3.9	4.0	4.2	5.5
24_3	2.6	2.9	3.1	3.3	3.4	3.6	3.7	3.8	5.0
24_4	1.7	1.9	2.0	2.1	2.3	2.4	2.5	2.6	3.5
24_5	2.6	2.8	3.0	3.1	3.2	3.3	3.5	3.6	4.7
24_6	2.1	2.4	2.5	2.6	2.7	2.8	2.9	3.0	4.0
24_7	1.1	1.3	1.4	1.5	1.6	1.7	1.8	1.9	3.0
24_8	3.0	3.3	3.4	3.6	3.7	3.9	4.0	4.2	5.7
24_9	2.4	2.6	2.8	2.9	3.0	3.1	3.3	3.4	4.6
24_10	2.4	2.7	2.9	3.0	3.2	3.3	3.4	3.6	4.8
24_11	2.0	2.3	2.4	2.6	2.7	2.8	2.9	3.0	3.9
24_12	1.6	1.8	1.9	2.1	2.2	2.3	2.4	2.6	3.6
24_13	2.2	2.4	2.5	2.6	2.7	2.8	2.9	3.0	4.1
24_14	2.1	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.7
24_15	1.4	1.5	1.4	1.5	1.5	1.5	1.5	1.5	2.1
24_16	1.2	1.3	1.4	1.5	1.5	1.6	1.7	1.8	2.6
24_17	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2	3.1
24_18	2.0	2.2	2.3	2.5	2.6	2.7	2.8	3.0	4.0
24_19	0.8	1.4	1.4	1.0	1.4	1.5	1.5	1.4	2.0
24_20	1.4	1.7	1.6	0.7	1.7	1.7	1.8	1.7	1.6
24_21	0.8	1.0	1.0	1.0	1.0	1.1	1.1	1.2	1.5
24_22	1.0	1.1	1.1	1.2	1.2	1.3	1.3	1.5	1.6
24_23	1.4	1.6	1.6	1.6	1.7	1.8	1.8	1.9	2.0
24_24	1.1	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.4
24_25	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	1.1
24_26	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.3
25_1	2.6	2.9	3.1	3.3	3.4	3.6	3.7	3.9	4.9
25_2	2.6	2.9	3.0	3.2	3.4	3.5	3.6	3.8	4.8

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
25_3	2.6	2.9	3.0	3.1	3.3	3.4	3.5	3.6	4.5
25_4	3.2	3.5	3.7	3.9	4.0	4.2	4.3	4.5	5.7
25_5	2.5	2.8	3.0	3.1	3.3	3.4	3.5	3.7	4.6
25_6	2.5	2.8	2.9	3.1	3.2	3.4	3.5	3.6	4.4
25_7	3.1	3.5	3.6	3.8	4.0	4.2	4.3	4.5	5.1
25_8	2.2	2.5	2.6	2.7	2.8	3.0	3.1	3.2	3.8
25_9	2.0	2.3	2.3	2.4	2.5	2.6	2.7	2.8	3.7
25_10	2.2	2.5	2.6	2.7	2.8	3.0	3.1	3.2	4.0
25_11	1.3	1.5	1.6	1.7	1.8	2.0	2.1	2.2	3.0
25_12	2.3	2.6	2.7	2.9	3.0	3.1	3.2	3.4	4.3
25_13	1.2	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.8
25_14	2.7	2.9	3.1	3.2	3.4	3.5	3.6	3.7	4.6
25_15	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	3.3
25_16	1.5	1.7	1.8	1.9	2.0	2.1	2.2	2.3	3.0
25_17	1.4	1.6	1.7	1.8	1.9	1.9	2.0	2.1	2.7
25_18	1.3	1.4	1.4	1.5	1.6	1.6	1.7	1.8	2.4
25_19	1.7	1.8	1.8	1.9	1.9	2.0	2.0	2.1	2.4
25_20	1.7	1.9	2.0	2.1	2.2	2.2	2.3	2.4	2.8
25_21	1.1	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.7
25_22	1.5	1.7	1.8	1.9	2.0	2.1	2.2	2.3	3.2
25_23	2.0	2.1	2.2	2.3	2.4	2.5	2.5	2.7	3.4
25_24	0.9	1.0	1.1	1.2	1.2	1.3	1.4	1.4	2.0
25_25	1.2	1.3	1.4	1.5	1.6	1.7	1.7	1.8	2.4
25_26	1.5	1.6	1.7	1.8	1.9	1.9	2.0	2.1	2.8
25_27	1.2	1.3	1.4	1.5	1.6	1.6	1.7	1.8	2.3
25_28	1.2	1.3	1.3	1.4	1.4	1.5	1.6	1.6	2.1
25_29	1.0	1.1	1.2	1.3	1.3	1.4	1.5	1.6	2.1
25_30	0.8	1.0	1.0	1.1	1.2	1.3	1.4	1.5	2.1
25_31	1.1	1.3	1.4	1.5	1.6	1.6	1.7	1.8	2.5
25_32	1.6	1.8	1.9	2.0	2.1	2.2	2.3	2.4	3.1
25_33	1.4	1.6	1.7	1.8	1.9	1.9	2.0	2.1	2.5
25_34	0.9	1.0	1.0	1.1	1.2	1.2	1.3	1.3	1.8
25_35	1.5	1.7	1.8	1.9	1.9	2.0	2.1	2.2	2.6
25_36	1.3	1.4	1.5	1.6	1.6	1.7	1.7	1.8	2.3
25_37	1.5	1.6	1.7	1.8	1.9	2.0	2.0	2.1	2.7
25_38	1.9	2.1	2.2	2.3	2.4	2.5	2.6	2.7	3.4
25_39	0.7	0.7	0.8	0.9	1.0	1.0	1.1	1.2	1.7
25_40	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	2.0
25_41	1.2	1.3	1.4	1.5	1.6	1.6	1.7	1.8	2.5
25_42	2.3	2.5	2.7	2.8	2.9	3.1	3.2	3.3	4.2
25_43	1.0	1.1	1.2	1.3	1.3	1.4	1.5	1.5	2.0
25_44	1.1	1.3	1.4	1.4	1.5	1.5	1.5	1.6	2.1
25_45	2.0	2.2	2.2	2.2	2.3	2.4	2.4	2.5	3.0
25_46	1.8	1.9	2.1	2.1	2.2	2.3	2.3	2.4	3.2
25_47	0.7	0.8	0.8	0.8	0.9	0.9	0.9	0.9	1.2
25_48	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.8
25_49	0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.7	0.9

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
00_2	26.9	26.9	26.9	26.9	27.0	27.0	27.0	27.0	27.1
00_3	24.5	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.7
00_4	22.5	22.6	22.7	22.7	22.7	22.7	22.7	22.7	22.7
00_5	21.1	21.1	21.2	21.2	21.2	21.2	21.2	21.2	21.3
00_6	19.3	19.3	19.4	19.4	19.4	19.4	19.4	19.4	19.5
00_7	18.5	18.5	18.5	18.6	18.6	18.6	18.6	18.6	18.7
00_8	17.3	17.3	17.4	17.4	17.4	17.4	17.4	17.4	17.5
00_9	16.7	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.9
00_10	15.2	15.2	15.3	15.3	15.3	15.3	15.3	15.3	15.4
00_11	14.7	14.7	14.7	14.7	14.8	14.8	14.8	14.8	15.0
00_12	14.5	14.5	14.5	14.6	14.6	14.6	14.6	14.6	14.8
01_2	27.0	27.0	27.1	27.1	27.1	27.1	27.1	27.2	27.3
01_3	25.0	25.0	25.1	25.1	25.1	25.1	25.2	25.2	25.4
01_4	24.5	24.5	24.5	24.5	24.6	24.6	24.6	24.6	24.8
01_5	23.5	23.5	23.6	23.6	23.6	23.6	23.7	23.7	23.8
01_6	22.8	22.9	22.9	22.9	23.0	23.0	23.0	23.1	23.2
01_7	22.3	22.3	22.3	22.4	22.4	22.4	22.4	22.5	22.6
01_8	21.6	21.7	21.7	21.7	21.7	21.8	21.8	21.8	21.9
01_9	21.0	21.0	21.1	21.3	21.4	21.4	21.4	21.5	21.6
01_10	20.8	21.0	21.1	21.3	21.4	21.4	21.4	21.4	21.6
01_11	20.8	21.0	21.1	21.3	21.4	21.4	21.4	21.4	21.6
EGN5.1	20.7	21.0	21.1	21.3	21.4	21.4	21.4	21.4	21.5
EGN5.2	19.4	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.6
01_12	18.5	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.7
01_13	17.2	17.3	17.3	17.3	17.3	17.3	17.4	17.4	17.5
01_14	16.8	16.9	16.9	16.9	16.9	17.0	17.0	17.0	17.1
01_15	16.4	16.5	16.5	16.5	16.5	16.5	16.6	16.6	16.7
01_16	15.9	16.0	16.0	16.1	16.1	16.1	16.2	16.2	16.3
01_17	15.6	15.7	15.7	15.7	15.7	15.7	15.7	15.8	15.8
01_18	15.6	15.6	15.6	15.6	15.7	15.7	15.7	15.7	15.7
01_19	15.0	15.0	15.0	15.0	15.1	15.1	15.1	15.1	15.2
01_20	14.0	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.2
01_21	13.7	13.7	13.8	13.8	13.8	13.8	13.8	13.8	13.9
01_22	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.5	13.5
01_23	12.9	12.9	12.9	12.9	12.9	12.9	12.9	13.0	13.0
01_24	12.2	12.2	12.2	12.2	12.2	12.3	12.3	12.3	12.4
01_25	11.6	11.7	11.7	11.7	11.7	11.7	11.8	11.8	11.9
01_26	11.1	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.3
01_27	10.6	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.8
01_28	10.2	10.2	10.2	10.2	10.2	10.3	10.3	10.3	10.4
01_29	10.0	10.0	10.0	10.0	10.0	10.2	10.2	10.2	10.3
02_2	13.5	13.6	13.6	13.7	13.7	13.8	13.8	13.8	14.2
02_3	13.0	13.1	13.1	13.2	13.2	13.3	13.3	13.3	13.6
02_4	12.6	12.6	12.7	12.7	12.8	12.8	12.8	12.9	13.1
02_5	12.1	12.1	12.1	12.2	12.2	12.3	12.3	12.3	12.6
02_6	11.6	11.7	11.7	11.8	11.8	11.8	11.9	11.9	12.2
02_7	11.5	11.5	11.5	11.5	11.6	11.6	11.6	11.6	11.9
02_8	11.1	11.1	11.2	11.2	11.3	11.3	11.3	11.4	11.7
02_9	11.0	11.0	11.1	11.1	11.1	11.2	11.2	11.3	11.6

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
02_10	10.8	10.9	10.9	10.9	11.0	11.0	11.1	11.1	11.5
02_11	10.6	10.7	10.7	10.8	10.8	10.9	10.9	11.0	11.4
02_12	10.5	10.6	10.6	10.7	10.8	10.8	10.8	10.9	11.3
02_13	10.3	10.4	10.4	10.5	10.5	10.6	10.6	10.6	11.3
02_14	10.1	10.1	10.1	10.2	10.2	10.2	10.3	10.3	13.1
02_15	9.7	9.8	9.8	9.9	9.9	9.9	10.0	10.0	11.4
02_16	9.6	9.7	9.7	9.7	9.8	9.8	9.8	9.8	11.1
02_17	9.2	9.2	9.2	9.3	9.3	9.3	9.3	9.4	10.1
02_18	8.7	8.8	8.8	8.8	8.8	8.9	8.9	8.9	9.6
02_19	8.5	8.5	8.6	8.6	8.6	8.6	8.6	8.6	9.2
02_20	8.0	8.1	8.1	8.1	8.1	8.2	8.2	8.2	8.7
02_21	7.9	7.9	7.9	7.9	8.0	8.0	8.0	8.0	8.4
02_22	7.4	7.5	7.5	7.5	7.5	7.5	7.5	7.6	8.0
02_23	7.0	7.1	7.1	7.1	7.1	7.1	7.2	7.2	7.8
02_24	6.8	6.9	6.9	6.9	7.0	7.0	7.0	7.0	7.7
02_25	6.6	6.7	6.7	6.7	6.8	6.8	6.8	6.8	7.6
02_26	6.5	6.5	6.6	6.6	6.6	6.7	6.7	6.7	7.6
02_27	6.5	6.5	6.5	6.5	6.6	6.6	6.7	6.7	7.6
03_2	11.8	11.9	11.9	11.9	12.0	12.0	12.0	12.1	12.4
03_3	11.7	11.8	11.9	11.9	11.9	12.0	12.0	12.1	12.4
03_4	11.7	11.8	11.8	11.8	11.9	11.9	11.9	12.0	12.2
03_5	11.2	11.3	11.3	11.3	11.4	11.4	11.4	11.5	11.7
03_6	10.9	11.0	11.0	11.1	11.1	11.1	11.2	11.2	11.5
03_7	10.8	10.8	10.9	10.9	11.0	11.0	11.0	11.1	11.3
03_8	10.6	10.6	10.7	10.7	10.7	10.8	10.8	10.8	11.1
03_9	10.2	10.3	10.3	10.3	10.4	10.4	10.4	10.5	10.8
03_10	9.9	10.0	10.0	10.1	10.1	10.1	10.2	10.2	10.6
03_11	9.8	9.8	9.9	9.9	10.0	10.0	10.0	10.1	10.4
03_12	9.6	9.7	9.7	9.8	9.8	9.8	9.9	9.9	10.2
03_13	9.4	9.5	9.5	9.6	9.6	9.7	9.7	9.7	10.0
03_14	9.3	9.4	9.4	9.5	9.5	9.5	9.5	9.6	9.9
03_15	9.1	9.1	9.2	9.2	9.2	9.2	9.3	9.3	9.6
03_16	8.8	8.8	8.9	8.9	8.9	9.0	9.0	9.0	9.3
03_17	8.6	8.6	8.6	8.7	8.7	8.7	8.8	8.8	9.2
03_18	8.4	8.5	8.5	8.5	8.6	8.6	8.7	8.7	9.1
03_19	8.3	8.4	8.4	8.5	8.5	8.6	8.6	8.6	9.1
03_20	8.2	8.3	8.3	8.4	8.4	8.4	8.5	8.5	9.0
03_21	8.2	8.2	8.3	8.3	8.4	8.4	8.4	8.5	9.0
03_22	8.1	8.2	8.2	8.3	8.3	8.3	8.4	8.4	9.0
03_23	8.0	8.1	8.1	8.2	8.2	8.2	8.2	8.3	9.0
03_24	7.8	7.8	7.9	8.0	8.1	8.1	8.2	8.3	8.9
03_25	7.3	7.5	7.8	8.0	8.1	8.1	8.2	8.3	8.9
03_26	7.1	7.5	7.8	8.0	8.1	8.1	8.2	8.3	8.9
03_27	7.1	7.5	7.8	8.0	8.1	8.1	8.2	8.3	8.9
03_28	7.1	7.5	7.8	8.0	8.1	8.1	8.2	8.3	8.9
03_29	7.1	7.5	7.8	8.0	8.1	8.1	8.2	8.3	8.9
03_30	7.1	7.5	7.8	8.0	8.1	8.1	8.2	8.3	8.9
03_31	7.1	7.5	7.8	8.0	8.1	8.1	8.2	8.3	8.9
04_2	14.5	14.6	14.6	14.7	14.7	14.7	14.8	14.8	15.1

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
04_3	14.2	14.3	14.3	14.3	14.4	14.4	14.4	14.4	14.6
04_4	13.0	13.0	13.1	13.1	13.2	13.2	13.3	13.3	13.6
04_5	13.0	13.0	13.1	13.1	13.1	13.2	13.2	13.3	13.6
04_6	12.9	13.0	13.0	13.1	13.1	13.1	13.2	13.2	13.5
05_2	18.4	18.5	18.5	18.5	18.5	18.6	18.6	18.6	18.9
05_3	17.4	17.5	17.5	17.6	17.6	17.6	17.7	17.7	18.0
05_4	16.6	16.7	16.7	16.7	16.8	16.8	16.8	16.9	17.1
05_5	15.7	15.8	15.9	15.9	15.9	16.0	16.0	16.1	16.4
05_6	14.8	14.9	14.9	14.9	15.0	15.0	15.0	15.1	15.3
05_7	14.0	14.0	14.1	14.1	14.1	14.1	14.2	14.2	14.4
05_8	13.1	13.1	13.1	13.2	13.2	13.2	13.3	13.3	13.5
06_1	41.9	42.0	42.0	42.0	42.1	42.1	42.1	42.2	42.4
06_2	38.9	39.0	39.0	39.1	39.1	39.2	39.2	39.2	39.5
06_3	36.5	36.5	36.5	36.6	36.6	36.6	36.7	36.7	37.0
06_4	35.6	35.6	35.7	35.7	35.7	35.7	35.8	35.8	36.0
06_5	32.8	32.9	32.9	32.9	33.0	33.0	33.1	33.1	33.4
06_6	31.4	31.5	31.5	31.6	31.6	31.6	31.7	31.7	32.0
06_7	30.7	30.7	30.7	30.8	30.8	30.8	30.8	30.8	31.0
06_8	27.9	27.9	27.9	28.0	28.0	28.0	28.1	28.1	28.3
06_9	24.0	24.0	24.1	24.1	24.1	24.2	24.2	24.2	24.5
06_10	22.1	22.1	22.1	22.1	22.1	22.2	22.2	22.3	22.5
06_11	20.9	20.9	21.0	21.0	21.0	21.1	21.1	21.1	21.4
06_12	18.4	18.4	18.5	18.5	18.6	18.6	18.7	18.7	19.1
06_13	17.7	17.8	17.8	17.8	17.9	17.9	17.9	17.9	18.2
06_14	16.8	16.8	16.8	16.9	16.9	16.9	16.9	17.0	17.2
06_15	16.1	16.2	16.2	16.3	16.3	16.3	16.4	16.4	16.7
06_16	15.8	15.7	15.7	15.8	15.8	15.8	15.8	15.9	16.2
07_1	47.6	47.7	47.7	47.8	47.8	47.9	47.9	47.9	48.3
07_2	44.8	44.9	44.9	45.0	45.0	45.0	45.1	45.1	45.6
07_3	44.1	44.1	44.2	44.2	44.2	44.2	44.3	44.3	44.6
07_4	40.8	40.9	40.9	41.0	41.0	41.1	41.1	41.1	41.5
07_5	38.7	38.8	38.8	38.9	38.9	38.9	39.0	39.0	39.5
07_6	37.5	37.6	37.6	37.7	37.7	37.8	37.8	37.9	38.3
07_7	36.1	36.2	36.3	36.3	36.4	36.4	36.5	36.5	36.9
07_8	34.7	34.7	34.8	34.8	34.9	34.9	35.0	35.0	35.5
07_9	34.4	34.5	34.5	34.5	34.6	34.6	34.6	34.7	35.0
07_10	34.4	34.5	34.5	34.5	34.6	34.6	34.6	34.6	34.9
07_11	33.7	33.7	33.7	33.8	33.8	33.8	33.8	33.9	34.1
07_12	30.4	30.4	30.4	30.5	30.5	30.5	30.6	30.6	31.0
07_13	27.2	27.3	27.3	27.4	27.5	27.5	27.6	27.6	28.1
07_14	26.9	27.0	27.1	27.1	27.2	27.2	27.3	27.3	27.9
07_15	26.8	26.9	27.0	27.0	27.0	27.1	27.1	27.2	27.6
07_16	26.2	26.3	26.3	26.4	26.4	26.4	26.5	26.5	26.9
07_17	25.3	25.4	25.4	25.5	25.5	25.6	25.6	25.6	26.1
07_18	24.6	24.6	24.7	24.7	24.8	24.8	24.8	24.9	25.3
07_19	23.5	23.6	23.7	23.7	23.8	23.9	23.9	24.0	24.6
07_20	23.3	23.4	23.4	23.5	23.5	23.6	23.6	23.7	24.2
07_21	22.4	22.5	22.5	22.6	22.6	22.7	22.7	22.8	23.2
07_22	21.4	21.5	21.6	21.6	21.7	21.7	21.8	21.8	22.3

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
07_23	21.2	21.3	21.3	21.3	21.4	21.4	21.4	21.5	21.8
07_24	20.3	20.4	20.4	20.5	20.5	20.5	20.6	20.6	20.9
07_25	18.7	18.8	18.9	19.0	19.0	19.1	19.1	19.2	19.7
07_26	18.4	18.5	18.6	18.6	18.7	18.7	18.8	18.8	19.3
07_27	18.0	18.1	18.2	18.2	18.3	18.4	18.4	18.5	19.1
07_28	17.8	17.8	17.9	18.0	18.0	18.0	18.1	18.2	18.6
07_29	17.5	17.6	17.6	17.6	17.7	17.7	17.7	17.7	18.1
07_31	13.9	14.0	14.1	14.1	14.2	14.3	14.3	14.4	14.9
07_32	14.0	14.1	14.2	14.3	14.3	14.3	14.3	14.4	14.7
07_33	12.8	12.9	12.9	13.0	13.1	13.1	13.1	13.2	13.7
07_34	12.2	12.4	12.4	12.5	12.5	12.6	12.6	12.7	13.2
07_35	11.9	12.0	12.1	12.1	12.2	12.2	12.2	12.3	12.8
07_36	11.5	11.5	11.6	11.6	11.7	11.7	11.7	11.8	12.2
07_37	11.1	11.1	11.1	11.2	11.3	11.3	11.3	11.4	11.8
07_38	11.1	11.1	11.2	11.2	11.2	11.2	11.2	11.3	11.6
07_39	9.9	10.0	10.0	10.1	10.1	10.2	10.2	10.3	10.8
07_40	9.7	9.9	9.9	9.9	10.0	10.0	10.1	10.1	10.6
07_41	9.5	9.6	9.6	9.6	9.7	9.7	9.8	9.8	10.2
07_42	9.1	9.2	9.3	9.3	9.4	9.4	9.4	9.5	10.0
07_43	9.0	9.1	9.2	9.2	9.3	9.3	9.4	9.4	9.9
07_44	9.0	9.1	9.1	9.2	9.2	9.3	9.3	9.3	9.8
07_45	9.0	9.0	9.1	9.1	9.2	9.2	9.2	9.3	9.7
07_46	8.9	9.0	9.0	9.1	9.1	9.1	9.1	9.2	9.6
08_2	36.5	36.6	36.6	36.6	36.6	36.6	36.6	36.7	36.8
08_3	34.1	34.1	34.1	34.1	34.2	34.2	34.2	34.2	34.4
08_4	32.5	32.5	32.5	32.6	32.6	32.6	32.6	32.7	32.9
08_5	31.5	31.5	31.5	31.5	31.6	31.6	31.6	31.6	31.7
08_6	28.6	28.7	28.7	28.7	28.7	28.8	28.8	28.8	29.0
08_7	26.4	26.5	26.5	26.5	26.5	26.5	26.6	26.6	26.7
08_8	23.9	24.0	24.0	24.0	24.0	24.1	24.1	24.1	24.3
08_9	22.6	22.6	22.7	22.7	22.7	22.7	22.7	22.8	22.9
08_10	21.5	21.6	21.6	21.6	21.7	21.7	21.7	21.8	22.0
08_11	19.8	19.8	19.8	19.9	19.9	19.9	19.9	19.9	20.1
08_12	18.1	18.2	18.2	18.2	18.2	18.3	18.3	18.3	18.4
08_13	16.8	16.9	16.9	16.9	16.9	17.0	17.0	17.0	17.2
08_14	14.6	14.6	14.6	14.7	14.7	14.7	14.7	14.8	15.0
08_15	14.0	14.1	14.1	14.1	14.1	14.1	14.2	14.2	14.4
08_16	13.1	13.2	13.2	13.2	13.2	13.3	13.3	13.3	13.5
08_17	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.8
08_18	11.6	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.9
08_19	11.3	11.3	11.3	11.3	11.3	11.3	11.4	11.4	11.6
08_20	11.3	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.5
08_21	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.2	10.3
08_22	9.6	9.6	9.6	9.6	9.6	9.6	9.7	9.7	9.8
08_23	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.3	9.4
08_24	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.8
08_25	8.2	8.2	8.2	8.3	8.3	8.3	8.3	8.3	8.5
09_2	56.4	56.5	56.5	56.6	56.6	56.6	56.6	56.7	56.9
09_3	53.6	53.6	53.7	53.7	53.7	53.8	53.8	53.8	54.1

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
09_4	52.4	52.4	52.4	52.5	52.5	52.5	52.5	52.6	52.8
09_5	48.1	48.2	48.3	48.3	48.4	48.4	48.4	48.5	48.8
09_6	46.8	46.8	46.9	46.9	46.9	46.9	47.0	47.0	47.2
09_7	44.1	44.2	44.3	44.3	44.4	44.4	44.4	44.5	44.7
09_8	43.1	43.1	43.1	43.2	43.2	43.2	43.2	43.2	43.4
09_9	39.9	39.9	39.9	40.0	40.0	40.0	40.1	40.1	40.3
09_10	39.4	39.5	39.5	39.5	39.6	39.6	39.6	39.7	40.0
09_11	39.1	39.1	39.1	39.2	39.2	39.2	39.2	39.3	39.5
09_12	37.1	37.2	37.2	37.3	37.3	37.3	37.4	37.4	37.8
09_13	36.4	36.4	36.5	36.5	36.5	36.6	36.6	36.6	36.9
09_14	35.1	35.1	35.1	35.2	35.2	35.2	35.3	35.3	35.6
09_15	34.2	34.2	34.2	34.3	34.3	34.3	34.4	34.4	34.7
09_16	32.6	32.6	32.7	32.7	32.7	32.8	32.8	32.8	33.2
09_17	31.5	31.5	31.6	31.6	31.6	31.7	31.7	31.7	32.1
09_18	30.6	30.6	30.7	30.7	30.8	30.8	30.9	30.9	31.2
09_19	30.3	30.4	30.4	30.5	30.5	30.5	30.5	30.6	30.9
09_20	29.8	29.9	29.9	30.0	30.0	30.0	30.1	30.1	30.4
09_21	29.3	29.4	29.4	29.5	29.5	29.5	29.6	29.6	30.0
09_22	28.9	29.0	29.0	29.1	29.1	29.1	29.2	29.2	29.5
09_23	27.6	27.7	27.7	27.8	27.8	27.9	27.9	27.9	28.3
09_24	27.2	27.2	27.3	27.3	27.4	27.4	27.4	27.5	27.8
09_25	26.4	26.5	26.5	26.5	26.6	26.6	26.6	26.6	26.8
09_26	24.7	24.7	24.7	24.8	24.8	24.8	24.8	24.9	25.1
09_27	22.6	22.6	22.7	22.7	22.8	22.8	22.8	22.9	23.2
09_28	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.7	22.2
09_29	21.0	21.0	21.0	21.0	21.0	21.1	21.1	21.1	21.6
09_31	21.0	21.0	21.0	21.0	21.0	21.1	21.1	21.1	21.5
09_32	21.0	21.0	21.0	21.0	21.0	21.1	21.1	21.1	21.6
10_1	42.8	42.9	42.9	42.9	42.9	43.0	43.0	43.0	43.3
10_2	41.2	41.2	41.2	41.3	41.3	41.3	41.3	41.4	41.6
10_3	40.0	40.1	40.1	40.1	40.2	40.2	40.2	40.2	40.4
10_4	36.9	36.9	37.0	37.0	37.0	37.0	37.0	37.1	37.3
10_5	34.6	34.7	34.7	34.8	34.8	34.8	34.8	34.9	35.1
10_6	33.1	33.1	33.1	33.1	33.2	33.2	33.2	33.2	33.4
10_7	29.4	29.5	29.5	29.5	29.5	29.6	29.6	29.6	29.9
10_8	28.7	28.7	28.7	28.8	28.8	28.8	28.8	28.8	29.0
10_9	27.2	27.2	27.2	27.2	27.2	27.3	27.3	27.3	27.4
10_10	25.7	25.7	25.8	25.8	25.8	25.8	25.9	25.9	26.1
10_11	23.4	23.5	23.5	23.6	23.6	23.6	23.6	23.7	24.0
10_12	22.7	22.8	22.8	22.8	22.9	22.9	22.9	23.0	23.2
10_13	21.9	22.0	22.0	22.0	22.0	22.0	22.1	22.1	22.3
10_14	20.4	20.4	20.5	20.5	20.5	20.5	20.6	20.6	20.8
10_15	18.6	18.7	18.7	18.8	18.8	18.8	18.9	18.9	19.2
10_16	18.4	18.5	18.5	18.5	18.5	18.6	18.6	18.6	18.9
10_17	17.9	18.0	18.0	18.0	18.0	18.1	18.1	18.1	18.4
10_18	17.4	17.4	17.4	17.5	17.5	17.5	17.5	17.5	17.7
10_19	16.2	16.3	16.3	16.4	16.4	16.4	16.4	16.5	16.8
10_20	15.9	16.0	16.0	16.0	16.1	16.1	16.1	16.2	16.4
10_21	15.5	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.8

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
10_22	14.9	14.9	14.9	14.9	15.0	15.0	15.0	15.1	15.5
11_1	23.5	23.5	23.6	23.6	23.7	23.7	23.8	23.8	24.2
11_2	23.1	23.1	23.2	23.2	23.3	23.3	23.4	23.4	23.8
11_3	22.7	22.8	22.8	22.8	22.8	22.8	22.9	22.9	23.1
11_4	22.2	22.3	22.3	22.3	22.3	22.3	22.4	22.4	22.6
11_5	22.1	22.1	22.1	22.2	22.2	22.2	22.2	22.2	22.4
11_9	18.8	18.9	19.0	19.0	19.1	19.1	19.1	19.2	19.6
11_11	18.3	18.4	18.4	18.5	18.5	18.5	18.6	18.6	18.9
11_12	18.1	18.2	18.2	18.2	18.3	18.3	18.3	18.3	18.7
11_13	18.0	18.1	18.1	18.2	18.2	18.2	18.3	18.3	18.6
11_14	18.0	18.0	18.0	18.1	18.1	18.1	18.2	18.2	18.5
11_15	17.6	17.7	17.7	17.8	17.8	17.9	17.9	18.0	18.4
11_16	17.5	17.6	17.6	17.7	17.7	17.8	17.8	17.8	18.2
11_17	17.5	17.6	17.6	17.7	17.7	17.7	17.8	17.8	18.1
12_1	19.0	19.1	19.1	19.1	19.2	19.2	19.2	19.3	19.6
12_2	17.9	17.9	18.0	18.0	18.1	18.1	18.2	18.2	18.6
12_3	17.6	17.6	17.7	17.7	17.8	17.8	17.8	17.9	18.3
12_5	16.1	16.2	16.3	16.4	16.4	16.5	16.5	16.6	17.1
12_6	15.7	15.8	15.8	15.9	15.9	16.0	16.0	16.0	16.4
12_7	14.6	14.7	14.7	14.8	14.8	14.9	14.9	15.0	15.5
12_8	14.0	14.1	14.1	14.2	14.3	14.3	14.4	14.4	14.9
12_10	12.7	12.8	12.9	12.9	13.0	13.1	13.1	13.2	13.7
12_11	12.5	12.6	12.7	12.8	12.8	12.9	12.9	13.0	13.5
12_13	11.9	12.0	12.1	12.1	12.2	12.2	12.3	12.3	12.8
12_14	11.7	11.8	11.9	11.9	12.0	12.0	12.1	12.1	12.6
12_15	11.7	11.7	11.8	11.8	11.8	11.9	11.9	12.0	12.4
12_16	11.6	11.6	11.7	11.7	11.8	11.8	11.8	11.9	12.3
12_17	11.5	11.6	11.6	11.6	11.7	11.7	11.7	11.8	12.2
12_18	11.5	11.5	11.6	11.6	11.6	11.7	11.7	11.7	12.1
12_19	11.3	11.3	11.4	11.4	11.4	11.5	11.5	11.5	12.0
12_20	11.1	11.1	11.2	11.2	11.2	11.2	11.3	11.3	11.9
12_21	10.9	11.0	11.0	11.1	11.1	11.2	11.2	11.3	11.8
12_22	10.9	11.0	11.0	11.1	11.1	11.2	11.2	11.2	11.8
12_23	10.9	11.0	11.0	11.1	11.1	11.1	11.2	11.2	11.8
12_24	10.9	11.0	11.0	11.1	11.1	11.1	11.2	11.2	11.8
12_25	10.9	11.0	11.0	11.1	11.1	11.1	11.2	11.2	11.8
12_26	10.9	11.0	11.0	11.1	11.1	11.1	11.2	11.2	11.8
12_27	10.9	11.0	11.0	11.1	11.1	11.1	11.2	11.2	11.8
13_1	15.7	15.8	15.8	15.9	15.9	16.0	16.0	16.0	16.4
13_2	15.5	15.6	15.6	15.7	15.7	15.7	15.8	15.8	16.2
13_3	15.0	15.1	15.1	15.1	15.2	15.2	15.2	15.3	15.6
13_4	14.1	14.1	14.2	14.2	14.2	14.3	14.3	14.3	14.6
13_5	13.5	13.6	13.6	13.6	13.7	13.7	13.8	13.7	14.1
13_6	13.5	13.6	13.6	13.6	13.7	13.6	13.7	13.7	14.0
13_7	13.5	13.6	13.6	13.6	13.6	13.6	13.7	13.7	13.9
13_8	13.6	13.6	13.6	13.7	13.7	13.7	13.7	13.8	14.0
13_9	12.6	12.8	12.8	12.9	12.9	13.0	13.0	13.1	13.5
13_10	12.6	12.7	12.7	12.8	12.8	12.8	12.9	12.9	13.3
13_11	12.4	12.5	12.5	12.5	12.6	12.6	12.6	12.6	12.9

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
13_12	12.1	12.1	12.2	12.2	12.2	12.3	12.3	12.3	12.6
13_13	11.8	11.9	11.9	11.9	12.0	12.0	12.0	12.0	12.3
13_14	11.6	11.7	11.7	11.7	11.8	11.8	11.8	11.9	12.2
13_15	11.5	11.5	11.6	11.6	11.6	11.6	11.7	11.7	12.1
13_16	11.4	11.4	11.4	11.5	11.5	11.5	11.6	11.6	12.1
13_17	11.4	11.4	11.4	11.5	11.5	11.5	11.6	11.6	12.1
13_18	11.4	11.4	11.4	11.5	11.5	11.5	11.6	11.6	12.0
13_19	11.4	11.4	11.4	11.5	11.5	11.5	11.6	11.6	12.0
13_20	11.4	11.4	11.4	11.5	11.5	11.5	11.6	11.6	12.0
13_21	11.4	11.4	11.4	11.5	11.5	11.5	11.6	11.6	12.0
13_22	22.7	22.7	22.8	22.8	22.8	22.9	22.9	22.9	23.2
13_23	21.5	21.6	21.6	21.7	21.7	21.7	21.8	21.8	22.1
13_24	21.4	21.4	21.4	21.5	21.5	21.5	21.5	21.5	21.7
13_25	19.6	19.6	19.7	19.7	19.8	19.8	19.9	19.9	20.3
13_26	18.8	18.9	19.0	19.0	19.0	19.1	19.1	19.1	19.5
13_27	17.8	17.9	17.9	18.0	18.0	18.1	18.1	18.1	18.4
13_28	16.8	16.9	16.9	16.9	17.0	17.0	17.0	17.0	17.3
14_2	39.7	39.8	39.8	39.8	39.9	39.9	39.9	39.9	40.2
14_3	38.5	38.6	38.6	38.6	38.6	38.7	38.7	38.7	38.9
14_4	36.4	36.5	36.5	36.5	36.6	36.6	36.6	36.6	36.9
14_5	34.7	34.7	34.7	34.8	34.8	34.8	34.8	34.8	35.0
14_6	33.3	33.3	33.3	33.4	33.4	33.4	33.4	33.4	33.6
14_7	31.1	31.1	31.1	31.2	31.2	31.2	31.3	31.3	31.6
14_8	29.4	29.4	29.5	29.5	29.5	29.5	29.5	29.6	29.8
14_9	28.2	28.3	28.3	28.3	28.3	28.4	28.4	28.4	28.7
14_10	26.9	27.0	27.0	27.1	27.1	27.1	27.1	27.2	27.4
14_11	25.5	25.6	25.6	25.6	25.6	25.6	25.7	25.7	25.9
14_12	24.9	25.0	25.0	25.0	25.0	25.0	25.1	25.1	25.3
14_13	24.8	24.9	24.9	24.9	24.9	25.0	25.0	25.0	25.2
14_14	24.8	24.9	24.9	24.9	24.9	24.9	25.0	25.0	25.1
14_15	24.8	24.9	24.9	24.9	24.9	24.9	24.9	25.0	25.1
14_16	24.8	24.8	24.9	24.9	24.9	24.9	24.9	24.9	25.1
14_17	24.7	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.9
14_18	20.3	20.3	20.3	20.3	20.4	20.4	20.4	20.4	20.6
14_19	18.6	18.6	18.7	18.7	18.7	18.7	18.7	18.8	18.9
14_20	17.7	17.7	17.8	17.8	17.8	17.9	17.9	17.9	18.2
14_21	17.4	17.4	17.4	17.4	17.4	17.4	17.5	17.5	17.6
14_23	17.0	17.0	17.1	17.1	17.1	17.2	17.2	17.2	17.4
15_2	25.0	25.0	25.1	25.1	25.1	25.1	25.1	25.2	25.3
15_3	23.9	23.9	23.9	23.9	23.9	24.0	24.0	24.0	24.2
15_4	21.6	21.7	21.7	21.7	21.7	21.8	21.8	21.8	22.0
15_5	19.6	19.6	19.7	19.7	19.7	19.7	19.7	19.8	20.0
15_6	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.7
15_7	16.7	16.7	16.8	16.8	16.8	16.8	16.8	16.9	17.1
15_8	15.6	15.6	15.6	15.6	15.7	15.7	15.7	15.7	15.9
15_9	14.4	14.4	14.4	14.5	14.5	14.5	14.5	14.5	14.7
15_10	12.7	12.8	12.8	12.8	12.8	12.8	12.8	12.9	13.0
15_11	11.7	11.8	11.8	11.8	11.8	11.8	11.9	11.9	12.0
15_12	10.1	10.1	10.2	10.2	10.2	10.2	10.2	10.2	10.4

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
15_13	9.9	9.9	9.9	10.0	10.0	10.0	10.0	10.1	10.1
15_14	9.7	9.7	9.7	9.8	9.8	9.8	9.8	9.8	9.8
16_2	20.3	20.3	20.3	20.4	20.4	20.4	20.4	20.4	20.6
16_3	19.7	19.7	19.7	19.8	19.8	19.8	19.9	19.9	20.2
16_4	19.3	19.4	19.4	19.5	19.5	19.5	19.6	19.6	19.9
16_5	19.0	19.0	19.1	19.1	19.2	19.2	19.2	19.3	19.6
16_6	18.6	18.7	18.8	18.8	18.8	18.9	18.9	18.9	19.3
16_7	16.9	17.0	17.1	17.2	17.2	17.3	17.3	17.4	17.9
16_8	16.8	16.9	17.0	17.0	17.1	17.1	17.2	17.2	17.7
16_9	16.6	16.7	16.7	16.8	16.8	16.8	16.9	16.9	17.2
16_10	15.5	15.6	15.6	15.7	15.7	15.7	15.8	15.9	16.2
16_11	15.6	15.6	15.6	15.7	15.7	15.7	15.8	15.8	16.0
16_12	14.6	14.7	14.7	14.8	14.8	14.9	14.9	14.9	15.3
16_13	14.6	14.6	14.7	14.7	14.7	14.8	14.8	14.8	15.1
16_14	13.6	13.7	13.8	13.8	13.9	13.9	14.0	14.0	14.5
16_15	13.3	13.4	13.4	13.4	13.5	13.5	13.6	13.6	14.2
16_16	12.7	12.8	12.9	12.9	13.0	13.1	13.1	13.2	14.0
16_17	12.6	12.8	12.8	12.9	12.9	13.0	13.1	13.2	14.0
16_18	12.6	12.8	12.8	12.8	12.9	13.0	13.0	13.1	13.9
16_19	12.6	12.7	12.7	12.8	12.9	13.0	13.0	13.1	13.9
16_20	12.4	12.5	12.5	12.6	12.6	12.8	12.9	12.9	13.8
16_21	12.2	12.3	12.4	12.5	12.6	12.7	12.8	12.9	13.7
16_22	12.1	12.3	12.4	12.5	12.6	12.6	12.7	12.8	13.7
16_23	12.1	12.3	12.3	12.4	12.5	12.6	12.7	12.8	13.6
16_24	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.8	13.6
16_25	12.0	12.2	12.3	12.4	12.5	12.5	12.6	12.7	13.5
16_26	12.0	12.1	12.2	12.3	12.4	12.5	12.6	12.7	13.5
16_27	12.0	12.1	12.2	12.3	12.4	12.5	12.6	12.6	13.5
16_28	12.0	12.1	12.2	12.3	12.4	12.5	12.5	12.6	13.4
16_29	12.0	12.1	12.2	12.3	12.4	12.5	12.5	12.6	13.4
16_30	11.9	12.1	12.2	12.3	12.4	12.4	12.5	12.6	13.4
16_31	11.9	12.1	12.2	12.3	12.3	12.4	12.5	12.6	13.3
16_32	11.9	12.1	12.2	12.2	12.3	12.4	12.5	12.6	13.3
16_33	11.9	12.1	12.1	12.2	12.3	12.4	12.5	12.5	13.3
16_34	11.9	12.1	12.1	12.2	12.3	12.4	12.4	12.5	13.2
16_35	11.9	12.0	12.1	12.2	12.3	12.3	12.4	12.5	13.2
16_36	11.9	12.0	12.1	12.2	12.3	12.3	12.4	12.5	13.2
16_37	11.9	12.0	12.1	12.2	12.3	12.3	12.4	12.5	13.2
16_38	11.9	12.0	12.1	12.2	12.2	12.3	12.4	12.4	13.1
16_39	11.9	12.0	12.1	12.2	12.2	12.3	12.4	12.4	13.1
16_40	11.9	12.0	12.1	12.2	12.2	12.3	12.4	12.4	13.1
16_41	11.9	12.0	12.1	12.1	12.2	12.3	12.3	12.4	13.1
16_42	11.8	12.0	12.0	12.1	12.2	12.3	12.3	12.4	13.1
16_43	11.8	12.0	12.0	12.1	12.2	12.2	12.3	12.4	13.0
16_44	11.8	11.9	12.0	12.1	12.1	12.2	12.3	12.3	13.0
16_45	11.8	11.9	12.0	12.0	12.1	12.2	12.2	12.3	12.9
16_46	11.8	11.9	11.9	12.0	12.1	12.1	12.2	12.2	12.9
16_47	11.7	11.8	11.9	12.0	12.0	12.1	12.1	12.2	12.8
16_48	11.7	11.8	11.9	12.0	12.0	12.1	12.1	12.2	12.8

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
16_49	11.7	11.8	11.9	11.9	12.0	12.0	12.1	12.2	12.8
16_50	11.7	11.8	11.8	11.9	12.0	12.0	12.1	12.1	12.7
16_51	11.7	11.8	11.8	11.9	11.9	12.0	12.0	12.1	12.7
16_52	11.6	11.7	11.8	11.9	11.9	12.0	12.0	12.1	12.6
16_53	11.6	11.7	11.8	11.8	11.9	11.9	12.0	12.0	12.6
16_54	11.6	11.7	11.8	11.8	11.9	11.9	12.0	12.0	12.5
16_55	11.6	11.7	11.7	11.8	11.8	11.9	11.9	12.0	12.5
16_56	11.6	11.7	11.7	11.8	11.8	11.9	11.9	11.9	12.4
16_57	11.6	11.7	11.7	11.7	11.8	11.8	11.9	11.9	12.3
16_58	11.5	11.6	11.6	11.6	11.7	11.7	11.7	11.8	12.2
16_59	11.2	11.3	11.4	11.4	11.5	11.5	11.5	11.6	12.0
16_60	11.2	11.3	11.3	11.4	11.4	11.5	11.5	11.5	12.0
16_61	11.2	11.2	11.3	11.3	11.4	11.4	11.4	11.5	11.9
16_62	11.1	11.2	11.3	11.3	11.3	11.4	11.4	11.5	11.9
16_63	11.1	11.2	11.2	11.2	11.3	11.3	11.4	11.4	11.8
16_64	10.8	10.9	10.9	11.0	11.0	11.1	11.1	11.2	11.5
16_65	9.1	9.2	9.3	9.4	9.5	9.5	9.6	9.7	10.4
16_66	9.0	9.1	9.2	9.3	9.3	9.4	9.5	9.5	10.3
16_67	9.0	9.1	9.1	9.2	9.3	9.3	9.4	9.5	10.2
16_68	9.0	9.1	9.1	9.2	9.3	9.3	9.4	9.4	10.1
16_69	8.9	9.1	9.1	9.2	9.2	9.3	9.4	9.4	10.1
16_70	8.9	9.1	9.1	9.2	9.2	9.3	9.3	9.4	10.1
16_71	8.9	9.0	9.1	9.2	9.2	9.3	9.3	9.4	10.0
16_72	8.9	9.0	9.1	9.2	9.2	9.3	9.3	9.4	10.0
16_73	8.9	9.0	9.1	9.1	9.2	9.2	9.3	9.3	10.0
16_74	8.9	9.0	9.0	9.1	9.2	9.2	9.2	9.3	9.9
16_75	8.7	8.8	8.9	8.9	9.0	9.0	9.0	9.1	9.8
16_76	8.4	8.5	8.6	8.7	8.8	8.8	8.9	9.0	9.7
16_77	8.4	8.5	8.6	8.7	8.7	8.8	8.9	9.0	9.6
16_78	8.3	8.5	8.6	8.6	8.7	8.8	8.8	8.9	9.6
16_79	8.3	8.4	8.4	8.5	8.6	8.6	8.7	8.8	9.4
16_80	8.3	8.4	8.4	8.5	8.6	8.6	8.7	8.8	9.4
16_81	8.2	8.4	8.4	8.5	8.5	8.6	8.7	8.7	9.3
16_82	8.2	8.3	8.4	8.5	8.5	8.6	8.6	8.7	9.3
16_83	8.2	8.3	8.3	8.4	8.4	8.5	8.5	8.6	9.1
16_85	8.2	8.2	8.3	8.3	8.4	8.4	8.5	8.6	9.1
16_86	17.4	17.5	17.5	17.6	17.6	17.7	17.7	17.7	18.0
16_87	16.7	16.8	16.8	16.8	16.9	16.9	16.9	17.0	17.4
16_88	15.7	15.8	15.9	15.9	16.0	16.0	16.1	16.1	16.6
16_89	15.6	15.7	15.7	15.7	15.8	15.8	15.8	15.9	16.4
16_90	15.5	15.5	15.6	15.6	15.7	15.7	15.8	15.8	16.3
16_91	15.3	15.4	15.4	15.5	15.5	15.5	15.5	15.6	15.9
16_92	15.3	15.4	15.4	15.4	15.5	15.5	15.5	15.6	15.8
16_93	15.3	15.4	15.4	15.4	15.5	15.5	15.5	15.5	15.8
16_94	15.3	15.4	15.4	15.4	15.4	15.5	15.5	15.5	15.7
16_95	15.3	15.4	15.4	15.4	15.4	15.4	15.5	15.5	15.7
16_96	15.0	15.1	15.1	15.1	15.2	15.2	15.2	15.2	15.4
16_97	13.6	13.6	13.7	13.7	13.7	13.8	13.8	13.8	14.2
16_98	12.9	13.0	13.0	13.0	13.1	13.1	13.2	13.3	14.0

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
16_99	12.7	12.8	12.9	13.0	13.0	13.1	13.2	13.2	14.0
16_100	12.6	12.8	12.8	12.9	12.9	13.0	13.1	13.2	14.0
16_101	12.6	12.7	12.8	12.8	12.9	13.0	13.1	13.1	13.9
16_102	15.4	15.4	15.5	15.5	15.6	15.6	15.6	15.7	16.1
16_103	8.3	8.4	8.5	8.6	8.6	8.7	8.8	8.8	9.5
17_2	33.0	33.0	33.1	33.1	33.1	33.1	33.2	33.2	33.4
17_3	31.5	31.5	31.6	31.6	31.6	31.7	31.7	31.7	32.0
17_4	31.1	31.2	31.2	31.3	31.3	31.4	31.4	31.5	31.9
17_5	30.8	30.9	31.0	31.0	31.1	31.1	31.2	31.2	31.6
17_6	30.5	30.6	30.6	30.6	30.7	30.7	30.8	30.8	31.2
17_7	30.2	30.3	30.4	30.4	30.5	30.5	30.5	30.6	30.9
17_8	30.1	30.2	30.3	30.3	30.4	30.4	30.5	30.5	30.9
17_9	29.7	29.8	29.8	29.9	29.9	30.0	30.0	30.1	30.4
17_10	28.5	28.6	28.7	28.7	28.8	28.8	28.9	29.0	29.5
17_11	28.4	28.5	28.6	28.7	28.7	28.8	28.9	28.9	29.5
17_12	28.3	28.4	28.5	28.6	28.6	28.7	28.7	28.8	29.3
17_13	28.2	28.3	28.4	28.4	28.5	28.5	28.6	28.6	29.0
17_14	27.8	27.9	28.0	28.0	28.1	28.1	28.1	28.2	28.6
17_15	27.4	27.5	27.5	27.6	27.6	27.7	27.7	27.8	28.2
17_16	27.3	27.4	27.4	27.5	27.5	27.6	27.6	27.7	28.1
17_17	27.1	27.2	27.2	27.2	27.3	27.3	27.4	27.4	27.8
17_18	26.7	26.8	26.8	26.9	27.0	27.0	27.1	27.1	27.5
17_19	26.4	26.5	26.5	26.6	26.6	26.7	26.7	26.8	27.2
17_20	25.8	26.0	26.0	26.1	26.2	26.2	26.3	26.4	26.9
17_21	25.5	25.7	25.7	25.8	25.9	25.9	26.0	26.0	26.5
17_22	25.4	25.5	25.5	25.6	25.7	25.7	25.8	25.8	26.2
17_23	25.3	25.4	25.4	25.5	25.5	25.6	25.6	25.7	26.0
17_24	25.1	25.2	25.2	25.3	25.3	25.4	25.4	25.5	25.8
17_25	24.5	24.6	24.7	24.7	24.8	24.8	24.9	24.9	25.6
17_26	24.3	24.5	24.5	24.6	24.7	24.7	24.8	24.9	25.5
17_27	24.2	24.4	24.4	24.5	24.6	24.7	24.7	24.8	25.4
17_28	24.2	24.3	24.4	24.4	24.5	24.6	24.6	24.7	25.4
17_29	24.1	24.2	24.3	24.3	24.4	24.5	24.5	24.6	25.3
17_30	23.9	24.0	24.1	24.2	24.2	24.3	24.3	24.4	25.1
17_31	23.8	23.9	24.0	24.1	24.1	24.2	24.3	24.3	24.9
17_32	23.6	23.7	23.8	23.9	24.0	24.0	24.1	24.2	24.7
17_34	23.2	23.3	23.4	23.5	23.5	23.6	23.6	23.7	24.2
17_37	23.0	23.2	23.2	23.3	23.4	23.4	23.5	23.5	24.1
17_38	22.6	22.7	22.8	22.8	22.9	23.0	23.0	23.1	23.7
17_39	22.5	22.6	22.7	22.8	22.8	22.9	22.9	23.0	23.6
17_40	22.4	22.6	22.6	22.7	22.7	22.8	22.9	22.9	23.5
17_41	22.4	22.5	22.5	22.6	22.7	22.7	22.8	22.8	23.4
17_42	22.3	22.4	22.5	22.5	22.6	22.6	22.7	22.8	23.3
17_43	22.2	22.3	22.4	22.4	22.5	22.5	22.6	22.6	23.1
17_44	22.1	22.2	22.3	22.3	22.4	22.4	22.5	22.5	23.0
17_45	22.1	22.2	22.2	22.2	22.3	22.3	22.4	22.4	22.8
17_46	22.0	22.1	22.1	22.2	22.2	22.2	22.3	22.3	22.7
17_47	21.8	21.9	21.9	21.9	22.0	22.0	22.0	22.1	22.3
17_48	21.3	21.4	21.4	21.5	21.5	21.5	21.6	21.6	22.0

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
17_49	21.1	21.2	21.2	21.3	21.3	21.3	21.4	21.4	21.7
17_50	21.0	21.1	21.1	21.2	21.2	21.2	21.3	21.3	21.6
17_51	21.0	21.0	21.1	21.1	21.1	21.2	21.2	21.2	21.6
17_52	20.7	20.8	20.8	20.9	20.9	21.0	21.0	21.1	21.5
17_53	20.7	20.7	20.8	20.8	20.9	20.9	20.9	21.0	21.4
17_54	20.6	20.7	20.7	20.8	20.8	20.8	20.9	20.9	21.3
17_55	20.5	20.5	20.6	20.6	20.7	20.7	20.8	20.8	21.2
17_56	20.4	20.5	20.5	20.5	20.6	20.6	20.7	20.7	21.1
17_57	20.3	20.4	20.5	20.5	20.5	20.6	20.6	20.7	21.0
17_58	20.3	20.4	20.4	20.5	20.5	20.6	20.6	20.6	21.0
17_59	22.9	23.0	23.1	23.2	23.2	23.3	23.4	23.4	24.0
18_2	31.0	31.0	31.0	31.1	31.1	31.1	31.1	31.1	31.3
18_3	29.5	29.5	29.5	29.5	29.6	29.6	29.6	29.6	29.8
18_4	28.9	28.9	29.0	29.0	29.0	29.0	29.1	29.1	29.4
18_5	28.7	28.7	28.7	28.8	28.8	28.8	28.8	28.9	29.1
18_6	27.9	28.0	28.0	28.0	28.1	28.1	28.1	28.1	28.3
18_7	27.2	27.3	27.3	27.3	27.4	27.4	27.4	27.4	27.7
18_8	26.7	26.8	26.8	26.8	26.8	26.9	26.9	26.9	27.2
18_9	26.2	26.3	26.3	26.4	26.4	26.4	26.4	26.5	26.7
18_10	25.6	25.6	25.6	25.7	25.7	25.7	25.7	25.8	25.9
18_11	25.1	25.2	25.2	25.2	25.2	25.3	25.3	25.3	25.5
18_12	24.8	24.9	24.9	24.9	25.0	25.0	25.1	25.1	25.3
18_13	24.5	24.6	24.6	24.6	24.6	24.6	24.7	24.7	24.9
18_14	23.9	23.9	23.9	24.0	24.0	24.0	24.0	24.1	24.3
18_15	23.6	23.6	23.6	23.7	23.7	23.7	23.7	23.8	24.0
18_16	23.0	23.1	23.1	23.1	23.2	23.2	23.3	23.3	23.6
18_17	22.8	22.8	22.9	22.9	22.9	22.9	23.0	23.0	23.3
18_18	22.5	22.5	22.6	22.6	22.6	22.7	22.7	22.7	23.1
18_19	22.3	22.3	22.4	22.4	22.5	22.5	22.6	22.6	23.0
18_20	22.1	22.3	22.4	22.4	22.4	22.4	22.5	22.6	22.9
18_21	22.1	22.3	22.3	22.3	22.4	22.4	22.5	22.5	22.9
18_22	19.8	19.9	19.9	20.0	20.0	20.0	20.0	20.1	20.3
18_23	19.2	19.2	19.3	19.3	19.4	19.4	19.4	19.5	19.8
18_24	18.9	19.0	19.0	19.0	19.1	19.1	19.1	19.2	19.4
18_25	18.5	18.6	18.6	18.6	18.6	18.6	18.7	18.7	18.9
18_26	18.2	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.7
18_27	18.0	18.1	18.1	18.1	18.2	18.2	18.2	18.3	18.6
18_28	17.9	17.9	18.0	18.0	18.0	18.0	18.1	18.1	18.3
18_29	17.6	17.6	17.6	17.7	17.7	17.7	17.8	17.8	18.0
18_30	17.4	17.5	17.5	17.5	17.5	17.6	17.6	17.6	17.9
18_31	17.3	17.4	17.4	17.4	17.4	17.4	17.5	17.5	17.7
18_32	17.0	17.0	17.1	17.1	17.1	17.1	17.2	17.2	17.5
18_33	16.6	16.7	16.7	16.7	16.8	16.8	16.8	16.9	17.1
18_34	16.5	16.5	16.5	16.6	16.6	16.6	16.7	16.7	17.0
19_1	32.6	32.7	32.7	32.7	32.7	32.8	32.8	32.8	33.0
19_2	32.2	32.2	32.2	32.3	32.3	32.3	32.3	32.3	32.5
19_3	31.7	31.7	31.7	31.7	31.8	31.8	31.8	31.8	32.0
19_4	31.1	31.1	31.2	31.2	31.2	31.2	31.2	31.2	31.4
19_5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.7

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
19_6	28.0	28.1	28.1	28.1	28.1	28.1	28.2	28.2	28.3
19_7	26.7	26.8	26.8	26.8	26.8	26.9	26.9	26.9	27.1
19_8	26.5	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.7
19_9	25.4	25.4	25.4	25.4	25.4	25.5	25.5	25.5	25.6
19_10	24.5	24.6	24.6	24.6	24.6	24.6	24.6	24.7	24.8
19_11	24.3	24.3	24.3	24.3	24.3	24.3	24.4	24.4	24.5
19_14	22.3	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.5
19_15	22.1	22.1	22.1	22.1	22.1	22.1	22.2	22.2	22.3
19_16	21.5	21.5	21.5	21.5	21.5	21.6	21.6	21.6	21.7
19_17	21.1	21.1	21.2	21.2	21.2	21.2	21.2	21.3	21.5
20_1	34.7	34.8	34.8	34.8	34.8	34.8	34.9	34.9	35.0
20_2	32.6	32.7	32.7	32.7	32.8	32.8	32.8	32.8	33.0
20_3	31.8	31.8	31.8	31.9	31.9	31.9	31.9	32.0	32.2
20_4	31.0	31.1	31.1	31.1	31.1	31.1	31.2	31.2	31.4
20_5	30.3	30.3	30.4	30.4	30.4	30.4	30.5	30.5	30.7
20_6	29.9	29.9	29.9	29.9	30.0	30.0	30.0	30.0	30.1
20_7	28.7	28.7	28.7	28.7	28.7	28.8	28.8	28.8	28.9
20_8	27.7	27.7	27.7	27.8	27.8	27.8	27.8	27.8	28.0
20_9	26.7	26.8	26.8	26.8	26.8	26.8	26.9	26.9	27.0
20_10	25.6	25.6	25.6	25.6	25.7	25.7	25.7	25.7	25.8
20_11	25.6	25.6	25.6	25.6	25.6	25.7	25.7	25.7	25.7
20_12	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
21_2	34.8	34.9	34.9	35.0	35.0	35.0	35.0	35.1	35.3
21_3	33.3	33.4	33.4	33.4	33.5	33.5	33.5	33.5	33.8
21_4	32.4	32.4	32.4	32.5	32.5	32.5	32.5	32.6	32.7
21_5	31.2	31.3	31.3	31.3	31.4	31.4	31.4	31.4	31.7
21_6	31.2	31.2	31.2	31.2	31.2	31.3	31.3	31.3	31.4
21_7	29.9	29.9	30.0	30.0	30.0	30.0	30.1	30.1	30.3
21_8	29.5	29.5	29.6	29.6	29.6	29.6	29.7	29.7	29.9
21_9	29.1	29.2	29.2	29.2	29.2	29.3	29.3	29.3	29.5
21_10	28.7	28.7	28.8	28.8	28.8	28.8	28.9	28.9	29.1
21_11	28.4	28.5	28.5	28.5	28.5	28.5	28.6	28.6	28.7
21_12	26.7	26.8	26.8	26.9	26.9	26.9	26.9	27.0	27.2
21_13	26.3	26.3	26.4	26.4	26.4	26.4	26.4	26.5	26.6
21_14	25.9	25.9	25.9	25.9	26.0	26.0	26.0	26.0	26.2
21_15	25.4	25.4	25.4	25.5	25.5	25.5	25.5	25.5	25.6
21_17	24.2	24.2	24.3	24.3	24.3	24.3	24.3	24.3	24.4
21_18	22.4	22.5	22.5	22.6	22.6	22.6	22.6	22.7	22.9
21_19	22.0	22.0	22.1	22.1	22.2	22.2	22.2	22.3	22.5
21_20	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	22.0
22_1	33.3	33.4	33.4	33.4	33.5	33.5	33.5	33.5	33.7
22_2	31.8	31.9	31.9	32.0	32.0	32.0	32.0	32.1	32.3
22_3	31.0	31.0	31.1	31.1	31.1	31.2	31.2	31.2	31.5
22_4	30.2	30.3	30.3	30.3	30.4	30.4	30.4	30.5	30.7
22_5	29.4	29.5	29.5	29.6	29.6	29.6	29.7	29.7	30.0
22_6	29.1	29.1	29.2	29.2	29.2	29.3	29.3	29.3	29.7
22_7	29.0	29.1	29.1	29.2	29.2	29.2	29.3	29.3	29.6
22_8	29.0	29.1	29.1	29.1	29.1	29.2	29.2	29.2	29.5
22_9	28.9	28.9	29.0	29.0	29.0	29.1	29.1	29.1	29.3

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
22_10	28.8	28.9	28.9	28.9	28.9	29.0	29.0	29.0	29.2
22_11	28.8	28.8	28.8	28.9	28.9	28.9	28.9	29.0	29.1
22_12	28.7	28.8	28.8	28.8	28.8	28.8	28.8	28.8	29.0
22_13	27.0	27.0	27.1	27.1	27.1	27.1	27.1	27.2	27.4
22_14	25.1	25.2	25.2	25.2	25.3	25.3	25.3	25.4	25.6
22_15	24.9	25.0	25.0	25.0	25.1	25.1	25.1	25.1	25.3
22_16	24.3	24.3	24.3	24.4	24.4	24.4	24.4	24.5	24.7
22_17	23.5	23.5	23.5	23.5	23.6	23.6	23.6	23.6	23.8
22_18	22.8	22.9	22.9	22.9	22.9	22.9	23.0	23.0	23.1
22_19	22.7	22.7	22.7	22.7	22.7	22.8	22.8	22.8	23.0
22_20	22.7	22.7	22.7	22.7	22.7	22.8	22.7	22.8	22.9
22_21	22.7	22.7	22.7	22.7	22.7	22.8	22.8	22.8	22.9
22_22	21.0	21.1	21.1	21.1	21.1	21.1	21.2	21.2	21.3
22_23	20.7	20.7	20.7	20.7	20.7	20.8	20.8	20.8	20.9
22_24	20.2	20.2	20.3	20.3	20.3	20.3	20.3	20.4	20.6
23_1	15.5	15.6	15.7	15.8	15.9	15.9	16.0	16.1	16.9
23_3	15.4	15.5	15.6	15.7	15.8	15.8	15.9	16.0	16.7
23_4	15.4	15.5	15.6	15.7	15.7	15.8	15.8	15.9	16.7
23_5	15.4	15.5	15.5	15.6	15.7	15.7	15.8	15.8	16.6
23_6	15.3	15.4	15.4	15.5	15.5	15.6	15.6	15.7	16.5
23_7	15.0	15.2	15.2	15.3	15.4	15.5	15.6	15.6	16.4
23_8	14.9	15.1	15.2	15.3	15.3	15.4	15.5	15.6	16.4
23_9	14.9	15.0	15.1	15.2	15.2	15.3	15.4	15.5	16.2
23_10	14.8	15.0	15.0	15.1	15.2	15.2	15.3	15.4	16.2
23_11	14.8	14.9	15.0	15.1	15.1	15.2	15.2	15.3	16.1
23_12	14.8	14.9	15.0	15.0	15.1	15.1	15.2	15.3	16.0
23_13	14.8	14.9	14.9	15.0	15.0	15.1	15.1	15.2	16.0
23_14	14.6	14.7	14.8	14.9	14.9	15.0	15.1	15.1	15.8
23_15	14.4	14.6	14.6	14.7	14.8	14.9	14.9	15.0	15.7
23_16	14.3	14.4	14.5	14.6	14.7	14.7	14.8	14.9	15.6
23_17	14.2	14.3	14.4	14.4	14.5	14.6	14.6	14.7	15.4
23_18	14.1	14.3	14.3	14.4	14.5	14.5	14.5	14.6	15.3
24_1	28.9	29.0	29.0	29.0	29.1	29.1	29.2	29.2	29.7
24_2	28.0	28.1	28.1	28.2	28.2	28.3	28.3	28.4	28.8
24_3	26.7	26.8	26.9	26.9	27.0	27.0	27.1	27.1	27.6
24_4	25.8	25.9	26.0	26.1	26.1	26.2	26.3	26.3	27.0
24_5	25.5	25.6	25.7	25.8	25.8	25.9	25.9	26.0	26.6
24_6	24.7	24.8	24.9	25.0	25.0	25.1	25.2	25.2	25.9
24_7	24.4	24.5	24.6	24.7	24.7	24.8	24.8	24.9	25.4
24_8	24.3	24.4	24.4	24.4	24.5	24.5	24.5	24.6	24.9
24_9	22.5	22.5	22.6	22.7	22.7	22.8	22.8	22.8	23.3
24_10	21.6	21.7	21.8	21.8	21.9	21.9	22.0	22.0	22.5
24_11	20.8	20.9	20.9	21.0	21.1	21.1	21.2	21.3	21.8
24_12	20.4	20.5	20.6	20.6	20.7	20.8	20.8	20.9	21.4
24_13	20.1	20.2	20.2	20.3	20.3	20.4	20.4	20.5	20.9
24_14	19.5	19.6	19.6	19.7	19.8	19.8	19.9	19.9	20.4
24_15	19.4	19.5	19.5	19.6	19.7	19.7	19.8	19.8	20.3
24_16	19.3	19.4	19.5	19.5	19.6	19.6	19.7	19.7	20.2
24_17	19.2	19.2	19.3	19.3	19.4	19.4	19.5	19.5	19.9

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
24_18	18.8	18.9	18.9	19.0	19.0	19.1	19.1	19.1	19.5
24_19	18.5	18.6	18.6	18.7	18.7	18.8	18.8	18.8	19.3
24_20	18.4	18.5	18.6	18.6	18.6	18.7	18.7	18.8	19.2
24_21	18.5	18.5	18.5	18.6	18.6	18.6	18.7	18.7	19.1
24_22	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.6	18.9
24_23	18.1	18.2	18.2	18.2	18.3	18.3	18.3	18.4	18.9
24_24	18.0	18.1	18.1	18.2	18.2	18.3	18.3	18.4	18.8
24_25	17.9	18.0	18.1	18.1	18.2	18.2	18.3	18.3	18.8
24_26	17.9	18.0	18.1	18.1	18.2	18.2	18.3	18.3	18.7
24_27	17.9	18.0	18.0	18.1	18.1	18.2	18.2	18.3	18.7
25_2	34.4	34.4	34.5	34.5	34.6	34.6	34.6	34.7	35.0
25_3	33.0	33.1	33.1	33.1	33.2	33.2	33.2	33.3	33.5
25_4	31.5	31.5	31.6	31.6	31.6	31.7	31.7	31.7	32.0
25_5	29.1	29.2	29.2	29.2	29.3	29.3	29.4	29.4	29.7
25_6	27.9	28.0	28.0	28.1	28.1	28.2	28.2	28.3	28.6
25_7	26.7	26.8	26.9	26.9	27.0	27.0	27.0	27.1	27.4
25_8	24.9	25.0	25.0	25.1	25.1	25.1	25.2	25.3	25.6
25_9	24.1	24.2	24.2	24.3	24.3	24.4	24.4	24.5	24.9
25_10	23.5	23.6	23.7	23.7	23.8	23.8	23.9	23.9	24.3
25_11	23.1	23.3	23.3	23.4	23.4	23.5	23.5	23.6	24.0
25_12	22.8	22.9	22.9	23.0	23.0	23.1	23.1	23.2	23.5
25_13	22.2	22.4	22.4	22.5	22.5	22.6	22.6	22.7	23.1
25_14	21.9	22.0	22.1	22.1	22.1	22.2	22.2	22.3	22.6
25_15	20.6	20.7	20.8	20.8	20.9	20.9	21.0	21.0	21.4
25_16	20.2	20.3	20.4	20.4	20.5	20.5	20.6	20.6	21.0
25_17	19.9	20.0	20.0	20.1	20.1	20.2	20.2	20.3	20.6
25_18	19.6	19.7	19.7	19.7	19.8	19.8	19.8	19.9	20.1
25_19	19.3	19.3	19.4	19.4	19.4	19.4	19.5	19.5	19.7
25_20	18.6	18.7	18.7	18.8	18.8	18.9	18.9	18.9	19.4
25_21	18.4	18.5	18.6	18.6	18.7	18.7	18.8	18.8	19.3
25_22	18.3	18.4	18.4	18.5	18.5	18.6	18.6	18.7	19.0
25_23	17.9	18.0	18.1	18.1	18.1	18.2	18.2	18.2	18.5
25_24	17.4	17.5	17.5	17.6	17.6	17.7	17.7	17.8	18.2
25_25	17.3	17.4	17.4	17.5	17.5	17.6	17.6	17.7	18.0
25_26	17.1	17.2	17.2	17.3	17.3	17.4	17.4	17.5	17.8
25_27	16.8	16.8	16.9	16.9	17.0	17.0	17.1	17.1	17.5
25_28	16.6	16.6	16.7	16.7	16.8	16.8	16.8	16.9	17.2
25_29	16.3	16.4	16.4	16.5	16.5	16.6	16.6	16.7	17.0
25_30	16.2	16.2	16.3	16.3	16.4	16.4	16.4	16.5	16.8
25_31	16.0	16.1	16.1	16.1	16.2	16.2	16.2	16.3	16.5
25_32	15.7	15.7	15.7	15.8	15.8	15.8	15.9	15.9	16.1
25_33	15.0	15.1	15.1	15.2	15.2	15.2	15.3	15.3	15.5
25_34	14.8	14.9	15.0	15.0	15.1	15.1	15.1	15.2	15.5
25_35	14.7	14.8	14.8	14.9	14.9	15.0	15.0	15.0	15.3
25_36	14.5	14.6	14.6	14.7	14.7	14.8	14.8	14.8	15.1
25_37	14.3	14.3	14.4	14.4	14.5	14.5	14.5	14.6	14.8
25_38	13.8	13.9	13.9	14.0	14.0	14.0	14.1	14.1	14.4
25_39	13.6	13.7	13.7	13.8	13.9	13.9	13.9	14.0	14.4
25_40	13.6	13.7	13.7	13.8	13.8	13.9	13.9	13.9	14.3

NODE	50% AEP	20% AEP	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
25_41	13.6	13.6	13.7	13.7	13.8	13.8	13.8	13.9	14.2
25_42	13.3	13.4	13.4	13.5	13.5	13.5	13.6	13.6	13.9
25_43	12.7	12.8	12.8	12.9	13.0	13.0	13.1	13.1	13.7
25_44	12.6	12.7	12.8	12.8	12.9	12.9	13.0	13.1	13.7
25_45	12.6	12.7	12.7	12.8	12.8	12.9	12.9	13.0	13.6
25_46	12.6	12.6	12.7	12.8	12.8	12.9	12.9	13.0	13.6
25_47	12.6	12.6	12.7	12.8	12.8	12.9	12.9	13.0	13.6
25_48	12.6	12.6	12.7	12.8	12.8	12.9	12.9	13.0	13.6
25_49	12.6	12.6	12.7	12.8	12.8	12.9	12.9	13.0	13.6
25_50	12.6	12.6	12.7	12.8	12.8	12.9	12.9	13.0	13.6

Appendix D: Peak flood levels for estimation of Critical Duration at tributary creeks

Erina Creek Flood Study Review

Creek	1% AEP 15min	1% AEP 20min	1% AEP 25min	1% AEP 30min	1% AEP 45min	1% AEP 1h	1% AEP 1.5h	1% AEP 2h	1% AEP 3h	1% AEP 4.5h	1% AEP 6h	1% AEP 9h	1% AEP 12h
00	14.7	14.7	14.7	14.7	14.7	14.8	14.8	14.8	14.7	14.7	14.7	14.7	14.7
01	10.2	10.2	10.2	10.2	10.2	10.2	10.3	10.3	10.2	10.2	10.2	10.2	10.2
02	6.5	6.5	6.5	6.5	6.5	6.6	6.6	6.6	6.7	6.7	6.7	6.7	6.7
03	7.0	7.2	7.4	7.5	7.9	8.0	8.1	8.1	8.3	8.3	8.3	8.3	8.3
04	13.0	13.0	13.0	13.0	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1
05	13.1	13.1	13.1	13.1	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2
06	15.7	15.7	15.7	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.7	15.8
07	9.0	9.0	9.0	9.0	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1
08	8.2	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.2	8.2	8.2	8.2
09	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.1	21.1	21.1	21.2	21.1	21.1
10	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.5	15.5	15.5	15.5	15.5
11	17.6	17.6	17.6	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.6	17.7
12	10.9	10.9	11.0	11.0	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
13	11.3	11.4	11.4	11.4	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5
14	17.1	17.1	17.1	17.1	17.1	17.1	17.2	17.1	17.1	17.1	17.0	17.0	17.0
15	9.4	9.8	9.7	9.8	9.8	9.7	9.8	9.8	9.9	9.8	9.8	9.6	9.8
16	8.2	8.3	8.3	8.3	8.4	8.4	8.4	8.4	8.5	8.5	8.5	8.4	8.4
17	20.4	20.5	20.5	20.5	20.5	20.5	20.6	20.6	20.3	20.3	20.3	20.4	20.4
18	17.9	17.9	18.0	18.0	18.0	18.0	18.0	18.0	17.9	18.0	17.9	17.9	17.9
19	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3
20	25.6	25.6	25.6	25.6	25.6	25.6	25.7	25.7	25.5	25.5	25.5	25.6	25.4
21	24.2	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3
22	20.2	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.2	20.2
23	14.2	14.3	14.3	14.4	14.4	14.5	14.5	14.5	14.4	14.5	14.4	14.4	14.4
24	18.0	18.1	18.1	18.1	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.1	18.2
25	12.5	12.6	12.7	12.7	12.8	12.8	12.8	12.9	13.0	13.0	13.0	12.9	12.9

Note: Highlighted values indicate peak flood level at the mouth of each tributary creek.

FIGURE D1
UPPER ERINA CREEK
FLOOD EXTENT AND DEPTH
50% AEP DESIGN FLOOD

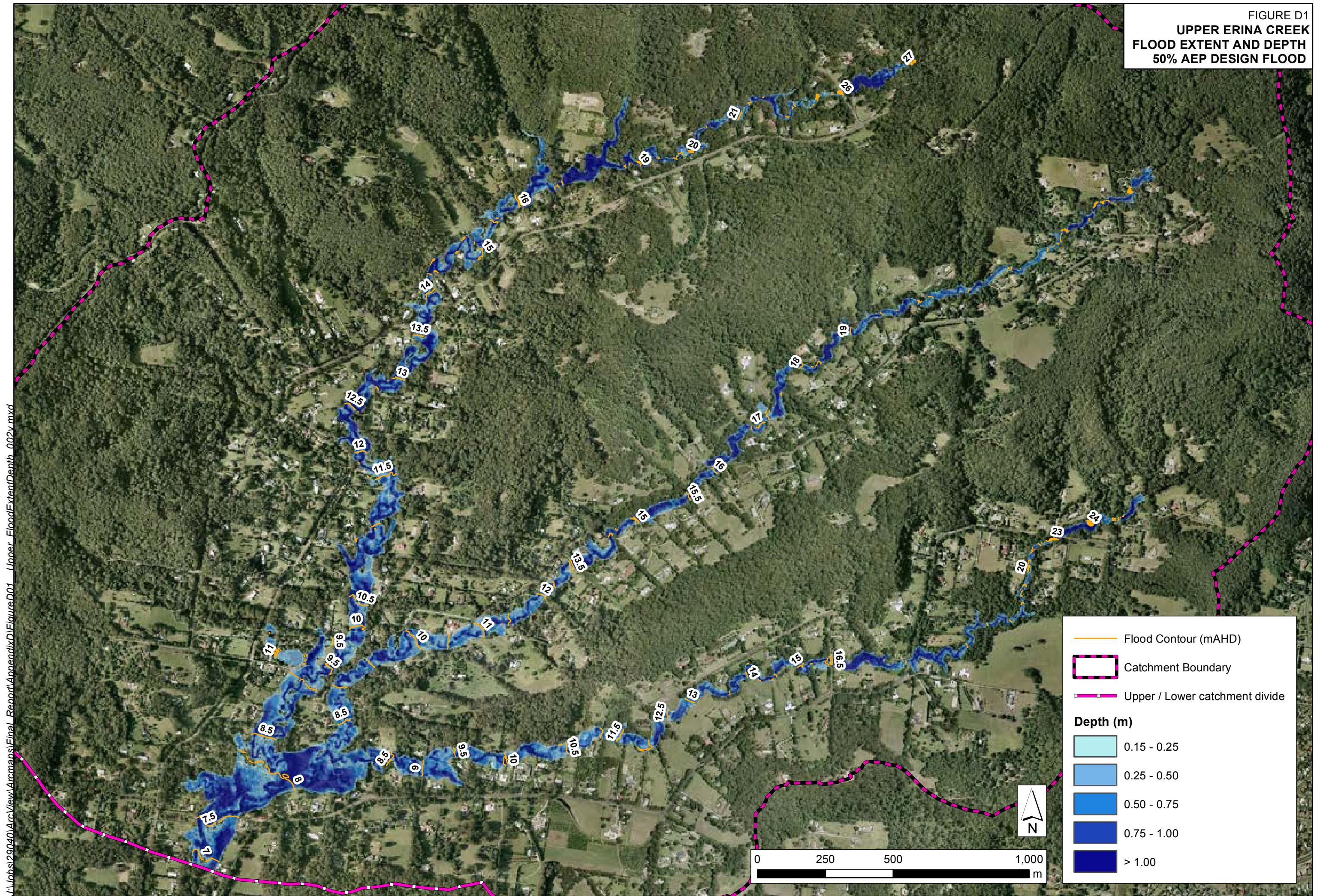


FIGURE D2
LOWER ERINA CREEK
FLOOD EXTENT AND DEPTH
50% AEP DESIGN FLOOD

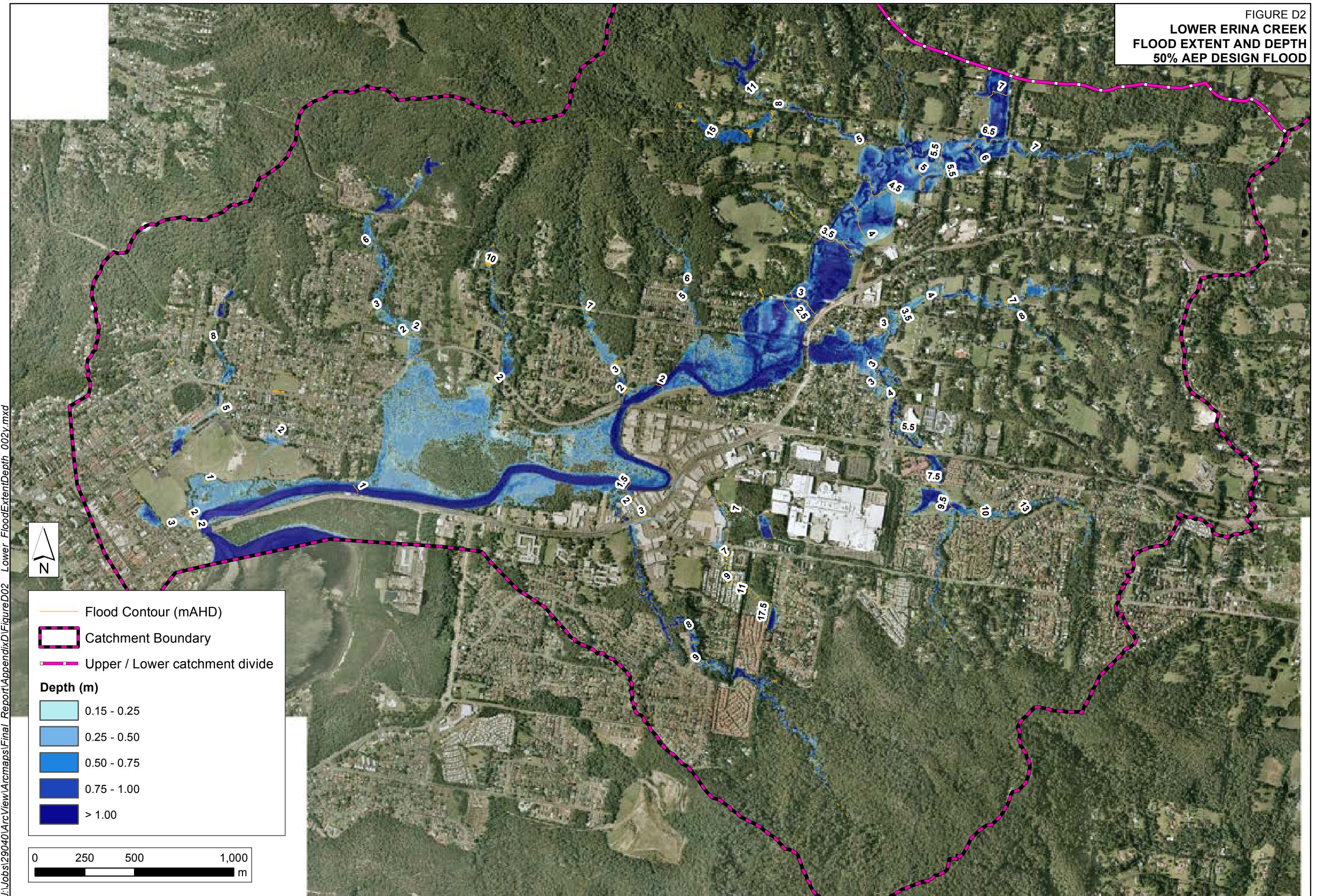


FIGURE D3
UPPER ERINA CREEK
FLOOD EXTENT AND DEPTH
20% AEP DESIGN FLOOD

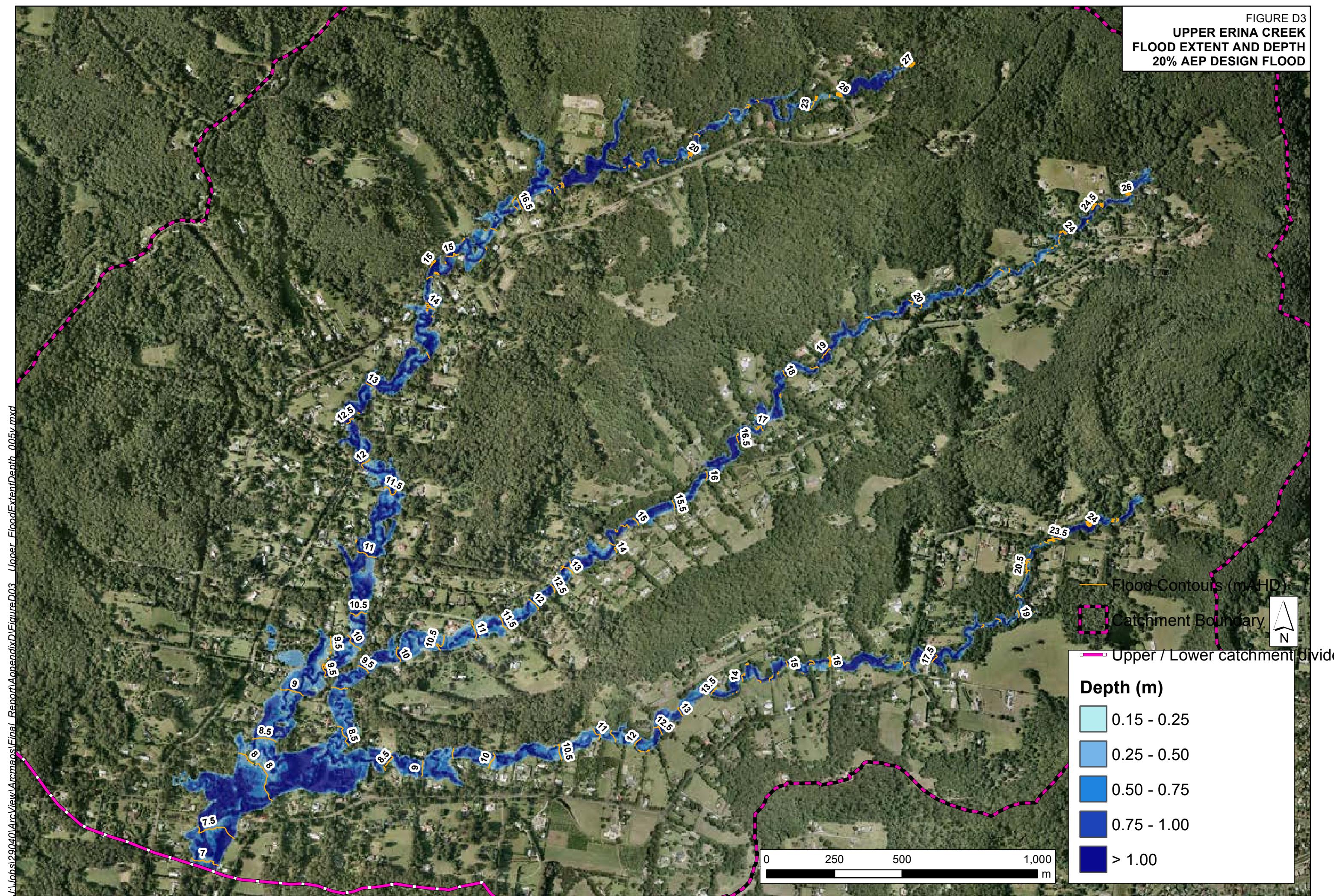


FIGURE D4
LOWER ERINA CREEK
FLOOD EXTENT AND DEPTH
20% AEP DESIGN FLOOD

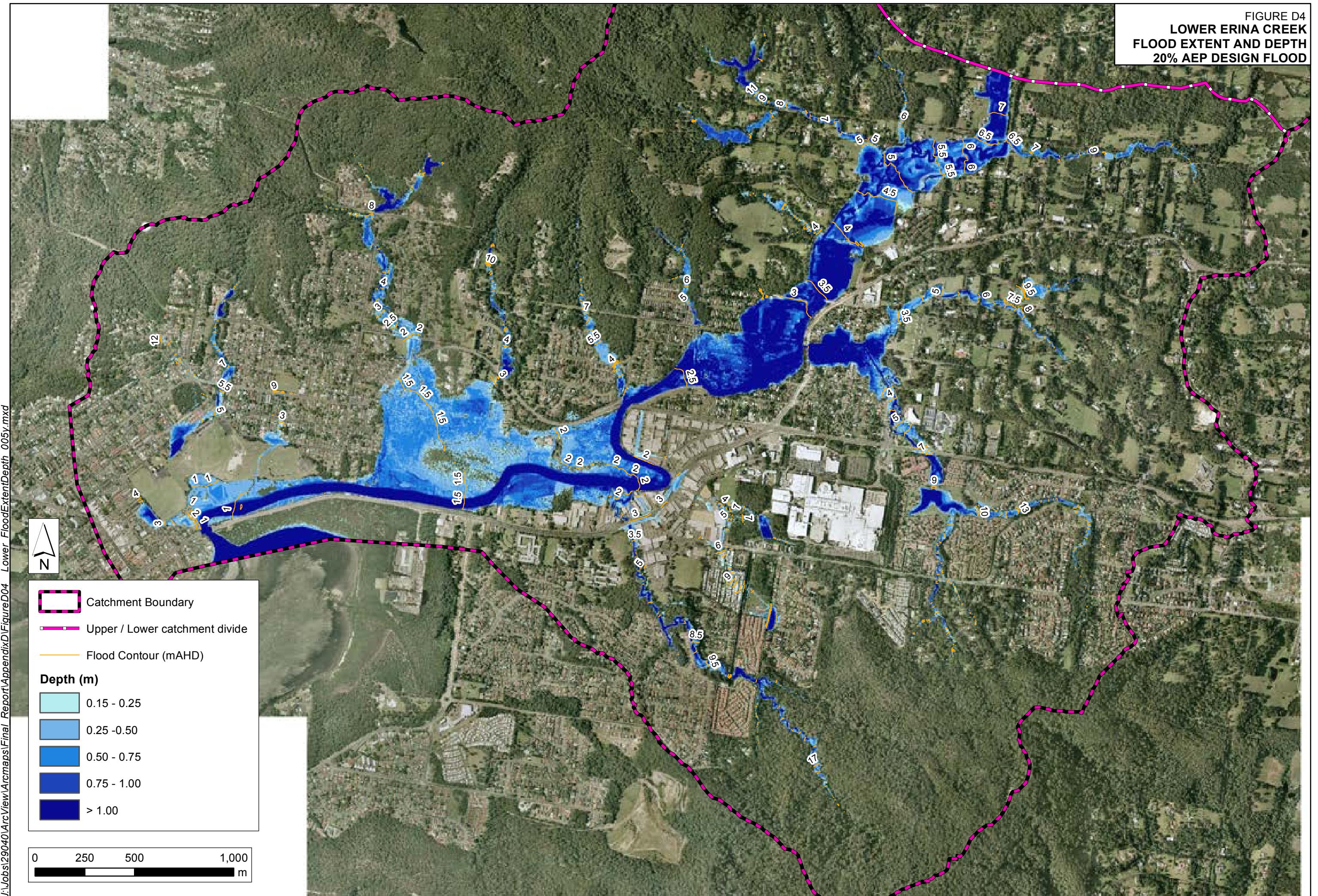


FIGURE D5
UPPER ERINA CREEK
FLOOD EXTENT AND DEPTH
10% AEP DESIGN FLOOD

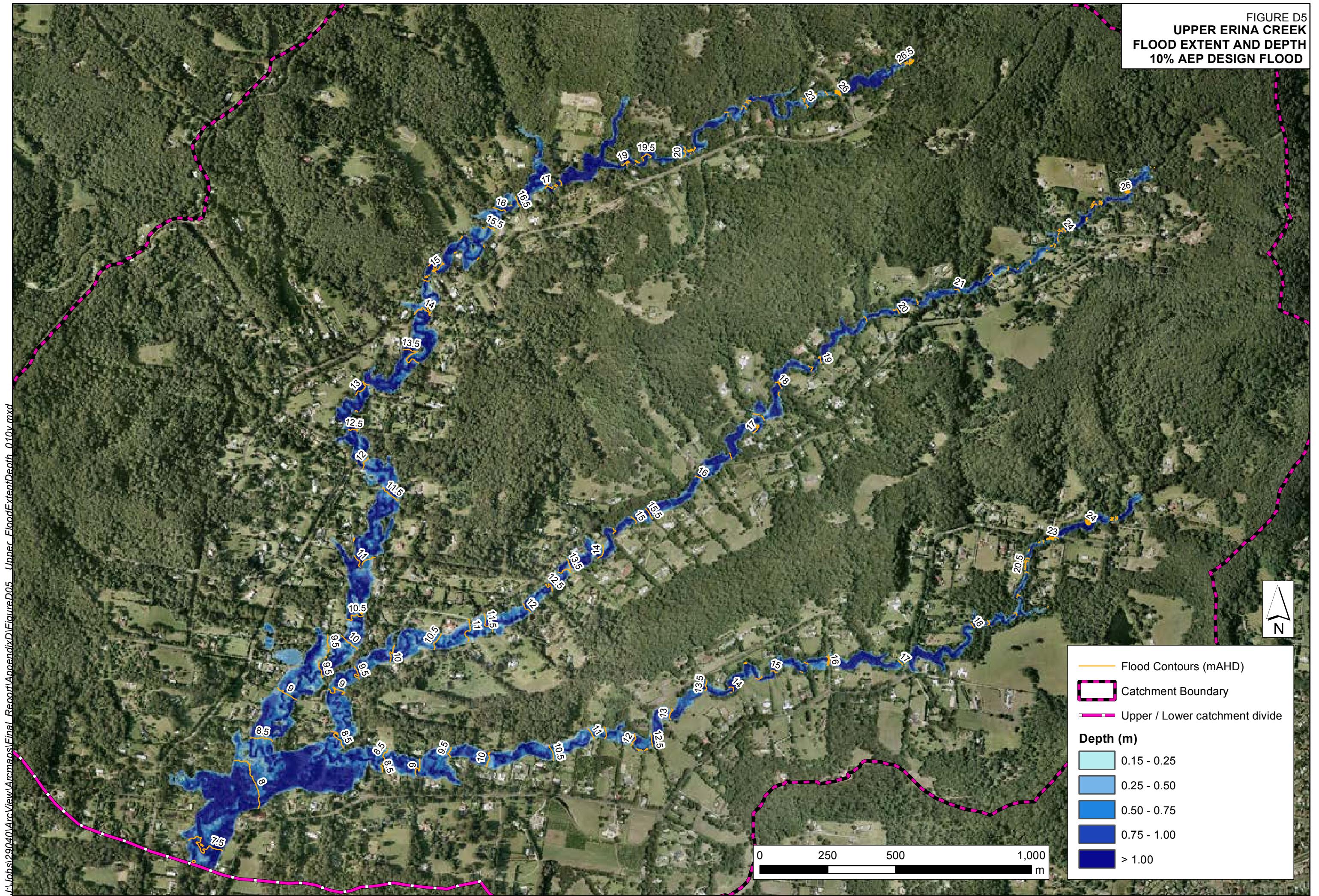


FIGURE D6
LOWER ERINA CREEK
FLOOD EXTENT AND DEPTH
10% AEP DESIGN FLOOD

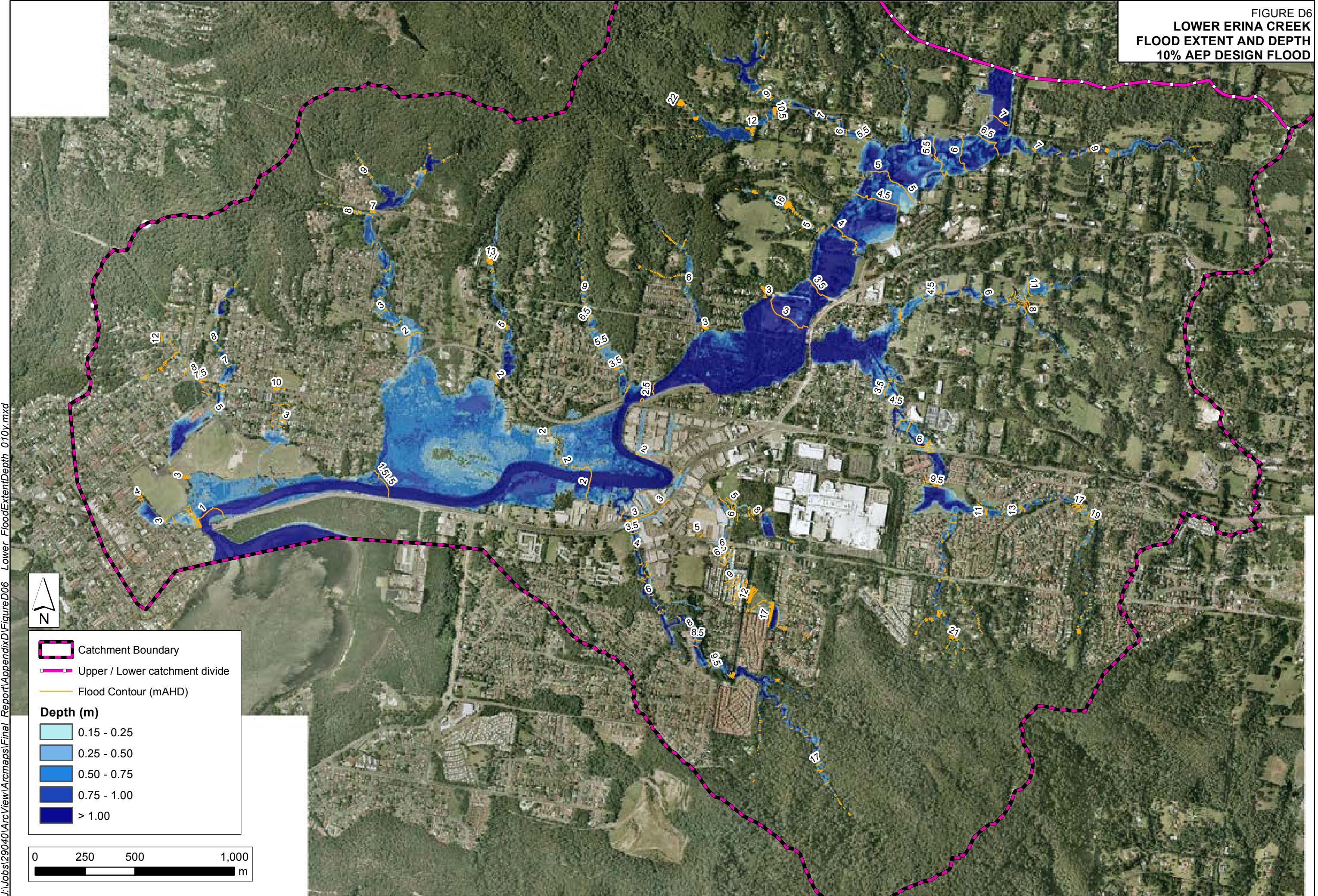


FIGURE D7

UPPER ERINA CREEK
FLOOD EXTENT AND DEPTH
5% AEP DESIGN FLOOD

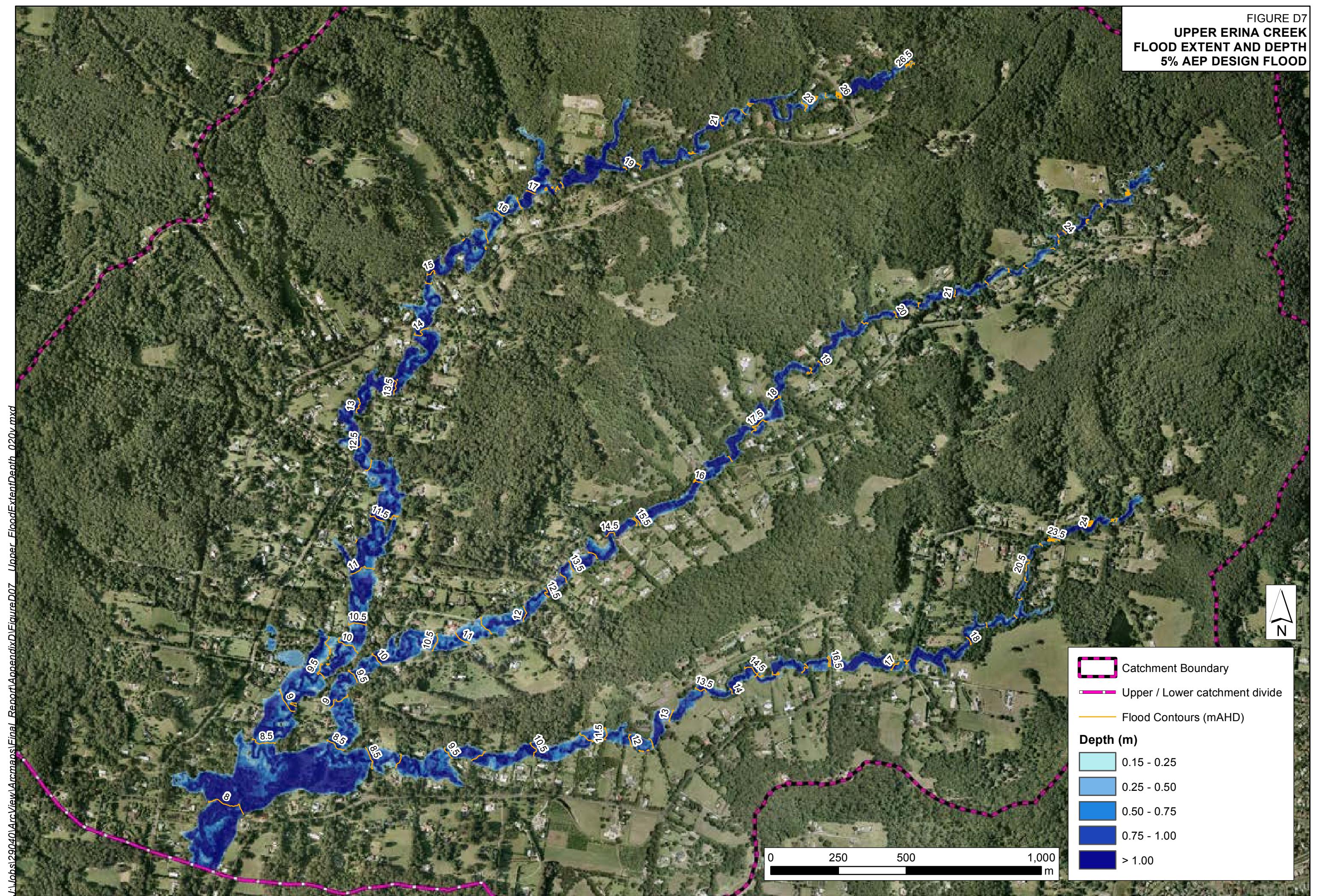


FIGURE D8
LOWER ERINA CREEK
FLOOD EXTENT AND DEPTH
5% AEP DESIGN FLOOD

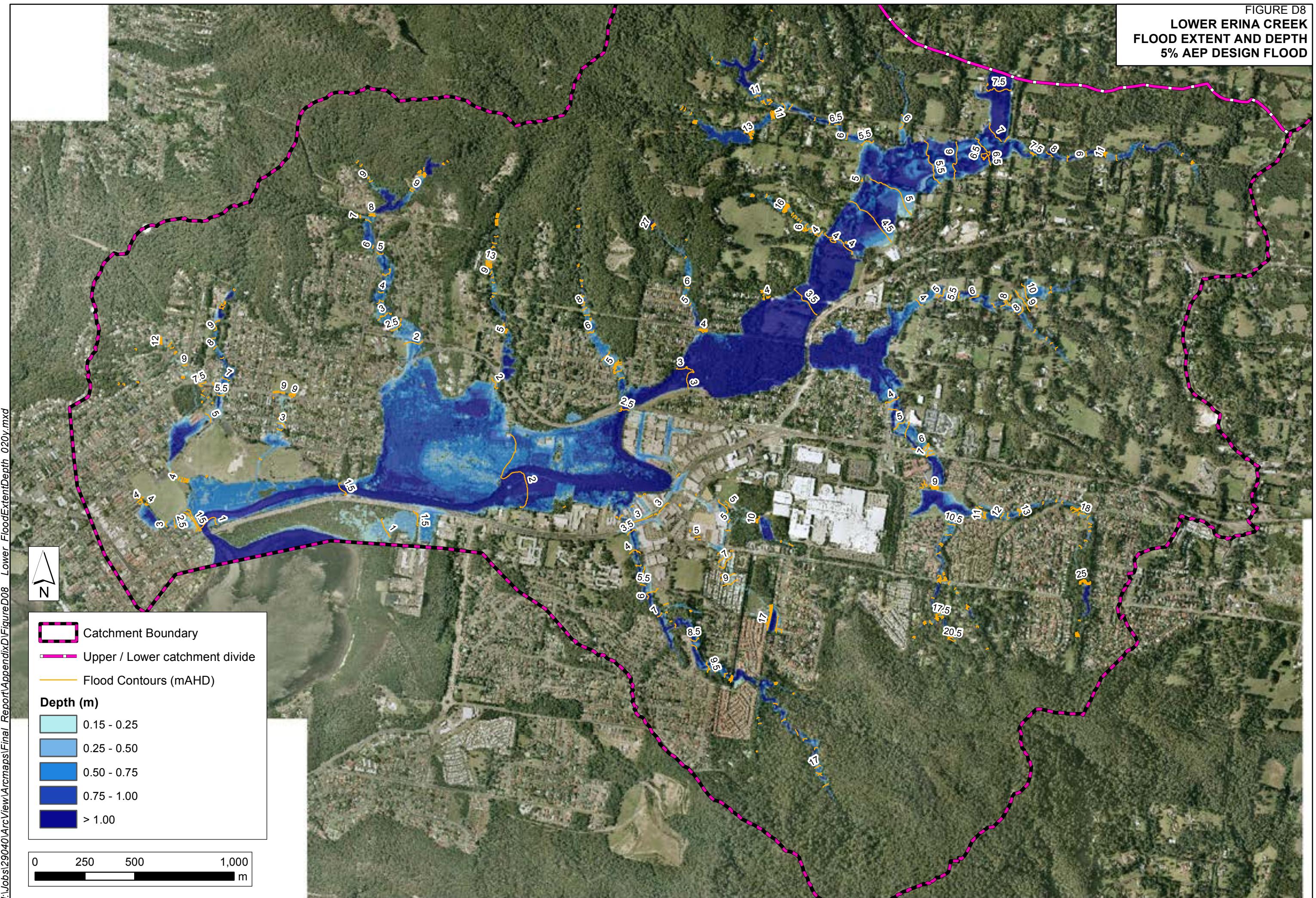


FIGURE D9
UPPER ERINA CREEK
FLOOD EXTENT AND DEPTH
2% AEP DESIGN FLOOD

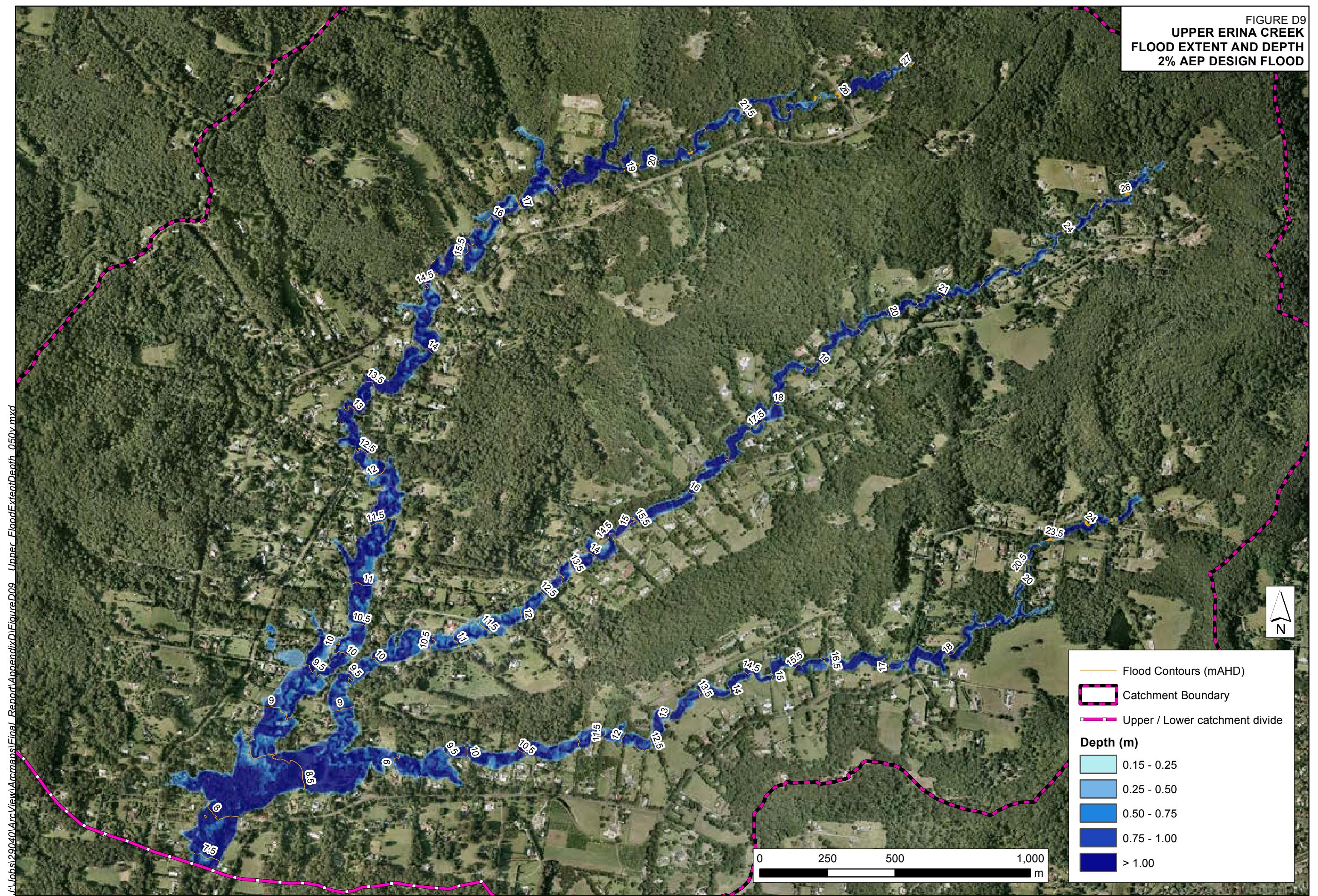


FIGURE D10
LOWER ERINA CREEK
FLOOD EXTENT AND DEPTH
2% AEP DESIGN FLOOD

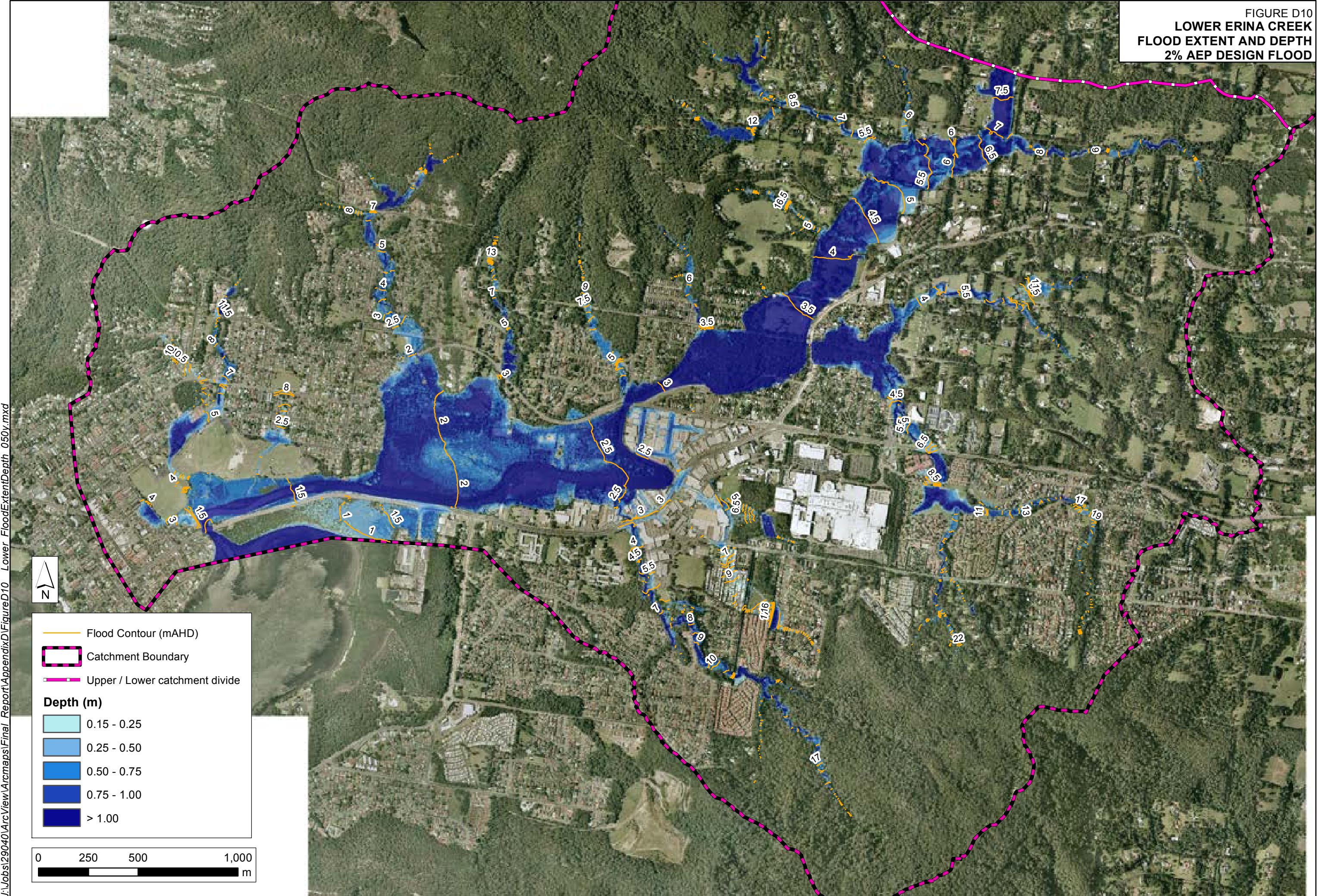


FIGURE D11
UPPER ERINA CREEK
FLOOD EXTENT AND DEPTH
1% AEP DESIGN FLOOD

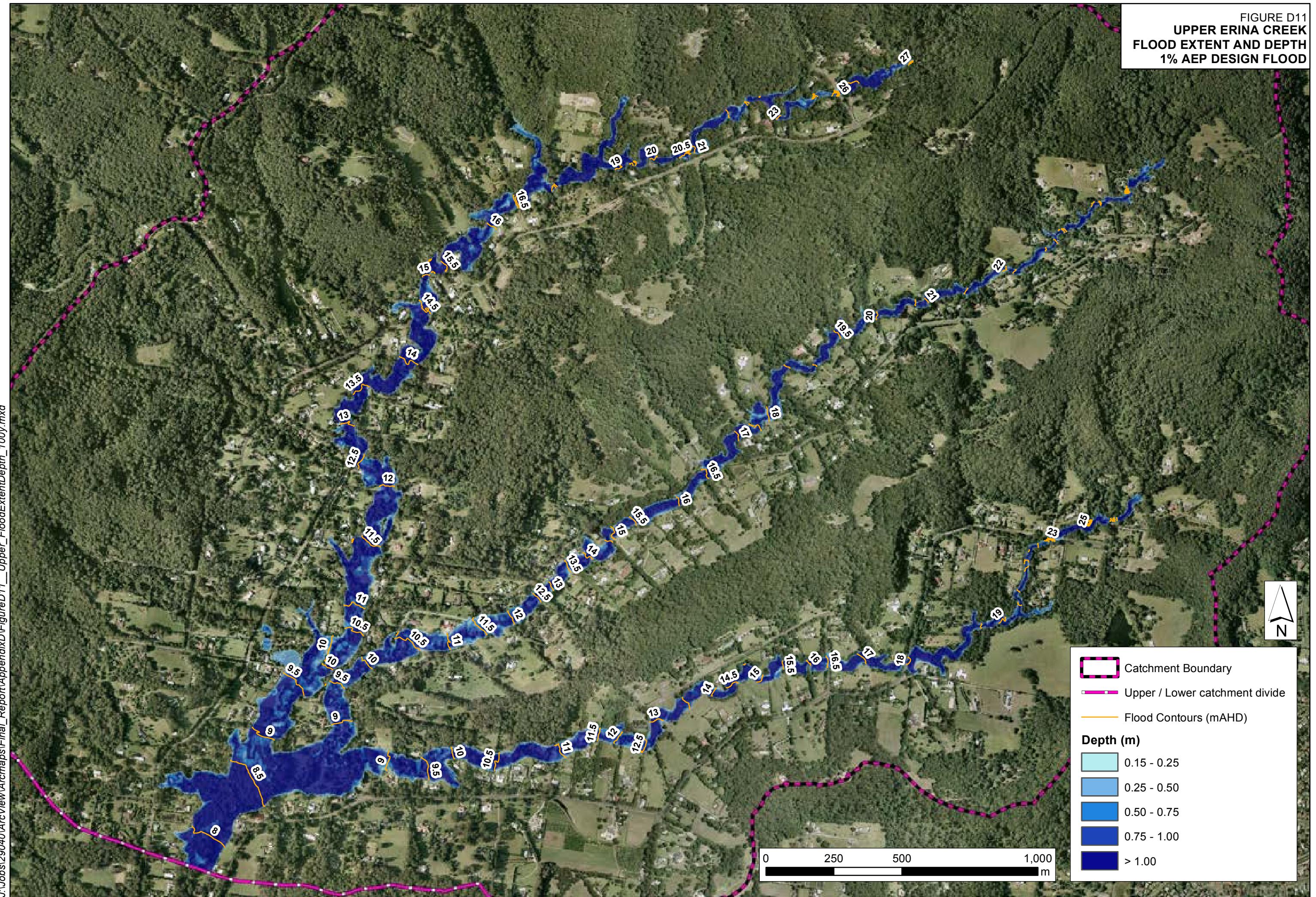


FIGURE D12
LOWER ERINA CREEK
FLOOD EXTENT AND DEPTH
1% AEP DESIGN FLOOD

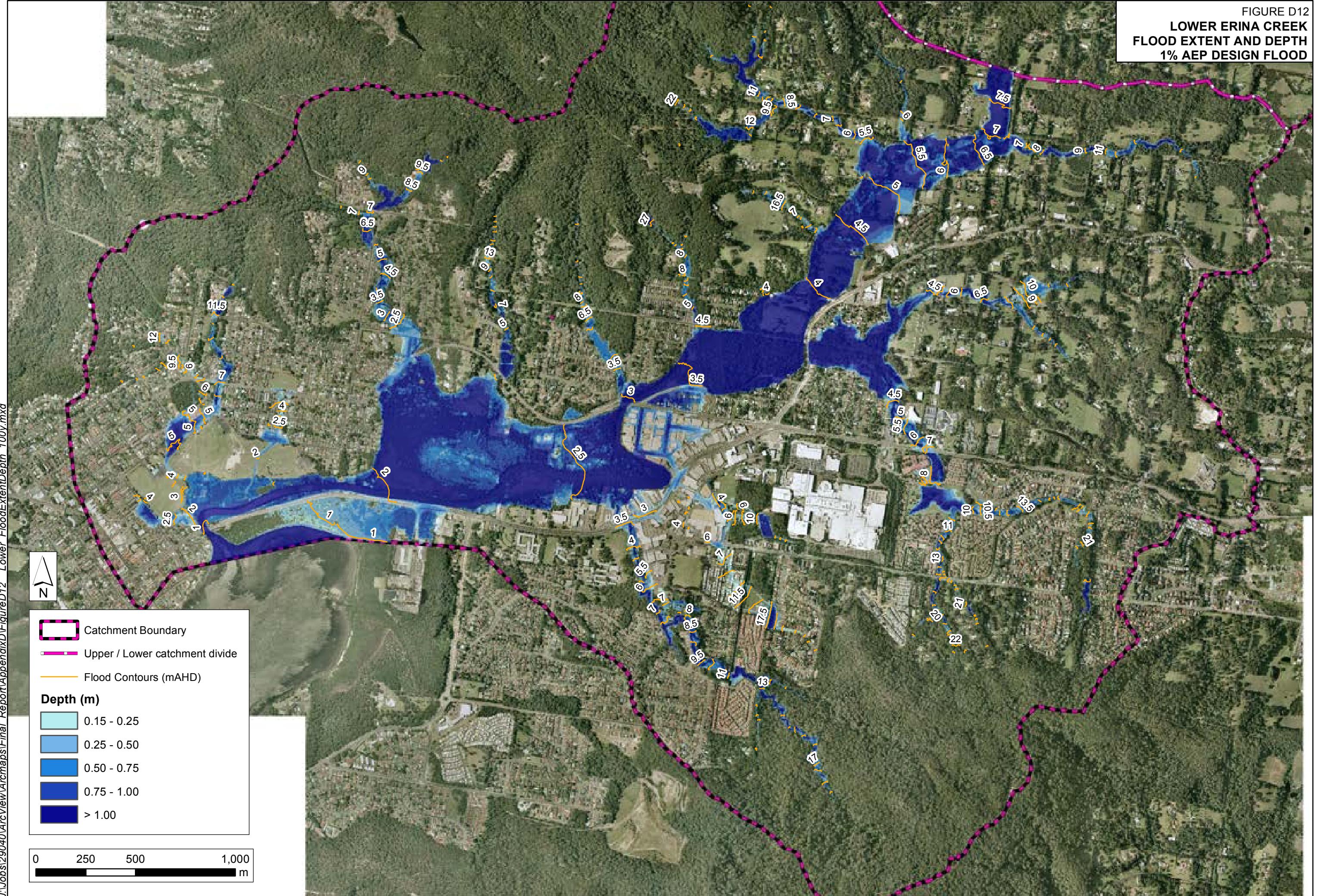


FIGURE D13
UPPER ERINA CREEK
FLOOD EXTENT AND DEPTH
0.5% AEP DESIGN FLOOD

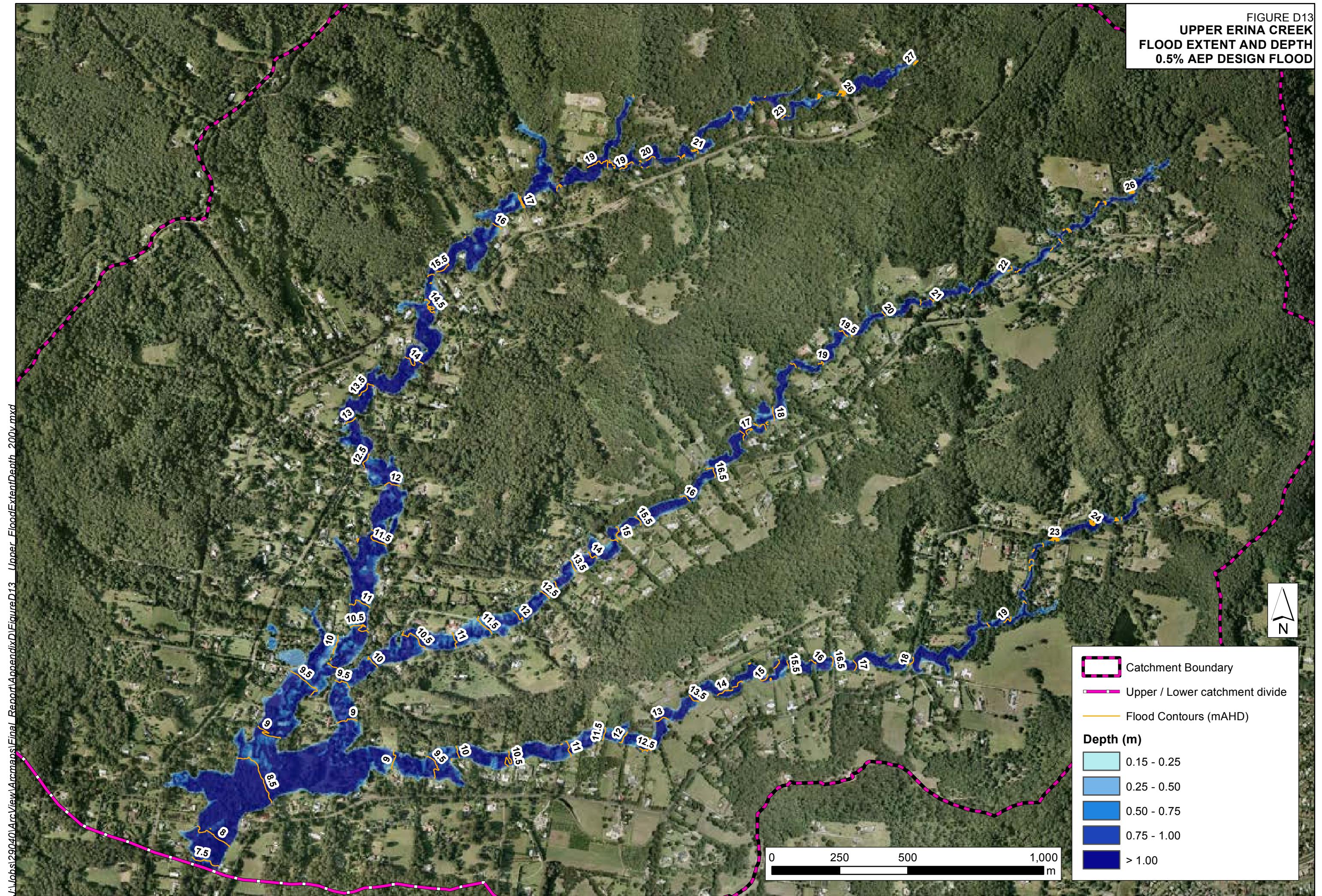


FIGURE D14
LOWER ERINA CREEK
FLOOD EXTENT AND DEPTH
0.5% AEP DESIGN FLOOD

J:\Jobs\29040\ArcView\Arcmaps\Final_Report\AppendixD\FigureD14_Lower_FloodExtentDepth.mxd

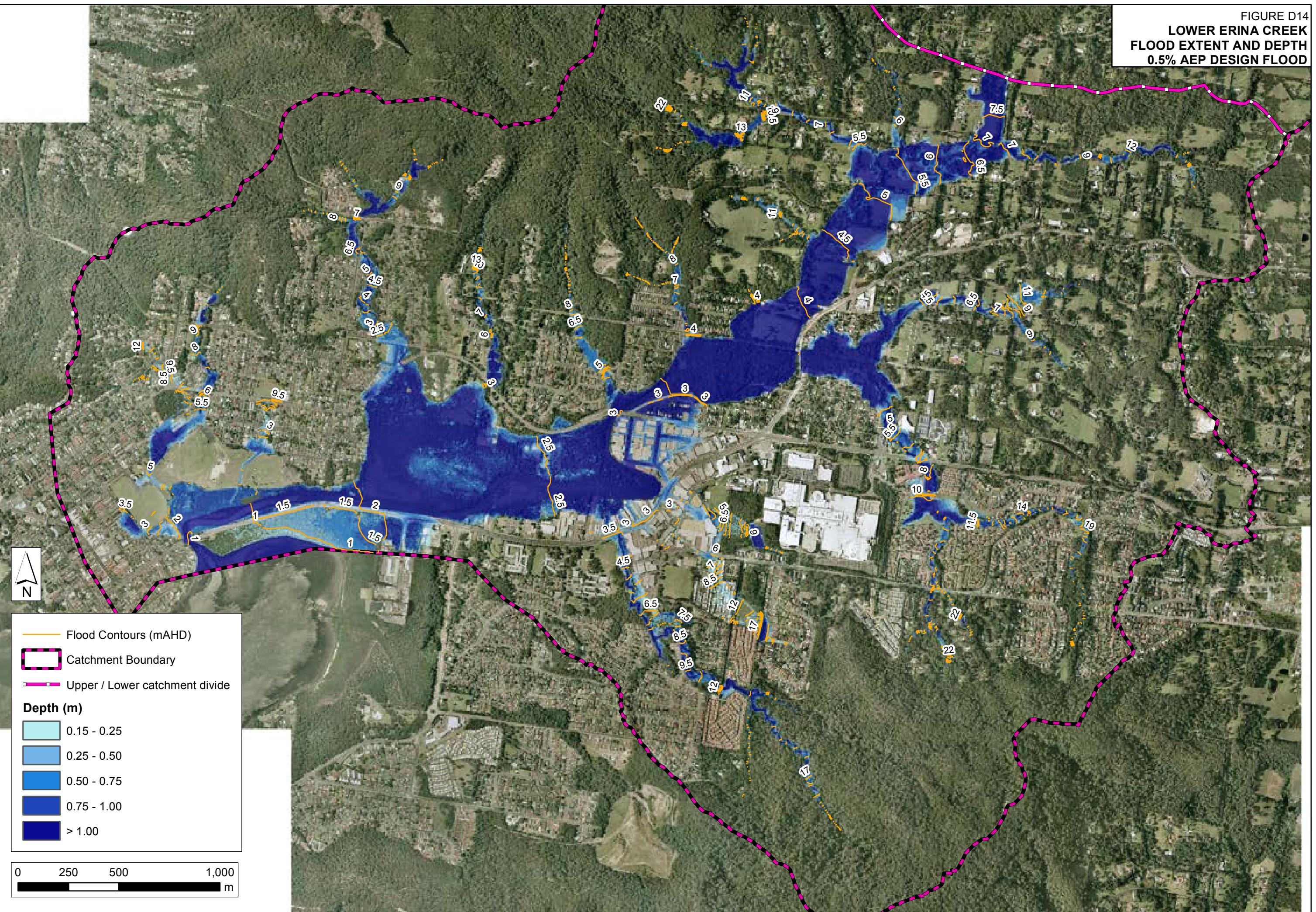


FIGURE D15
UPPER ERINA CREEK
FLOOD EXTENT AND DEPTH
0.2% AEP DESIGN FLOOD

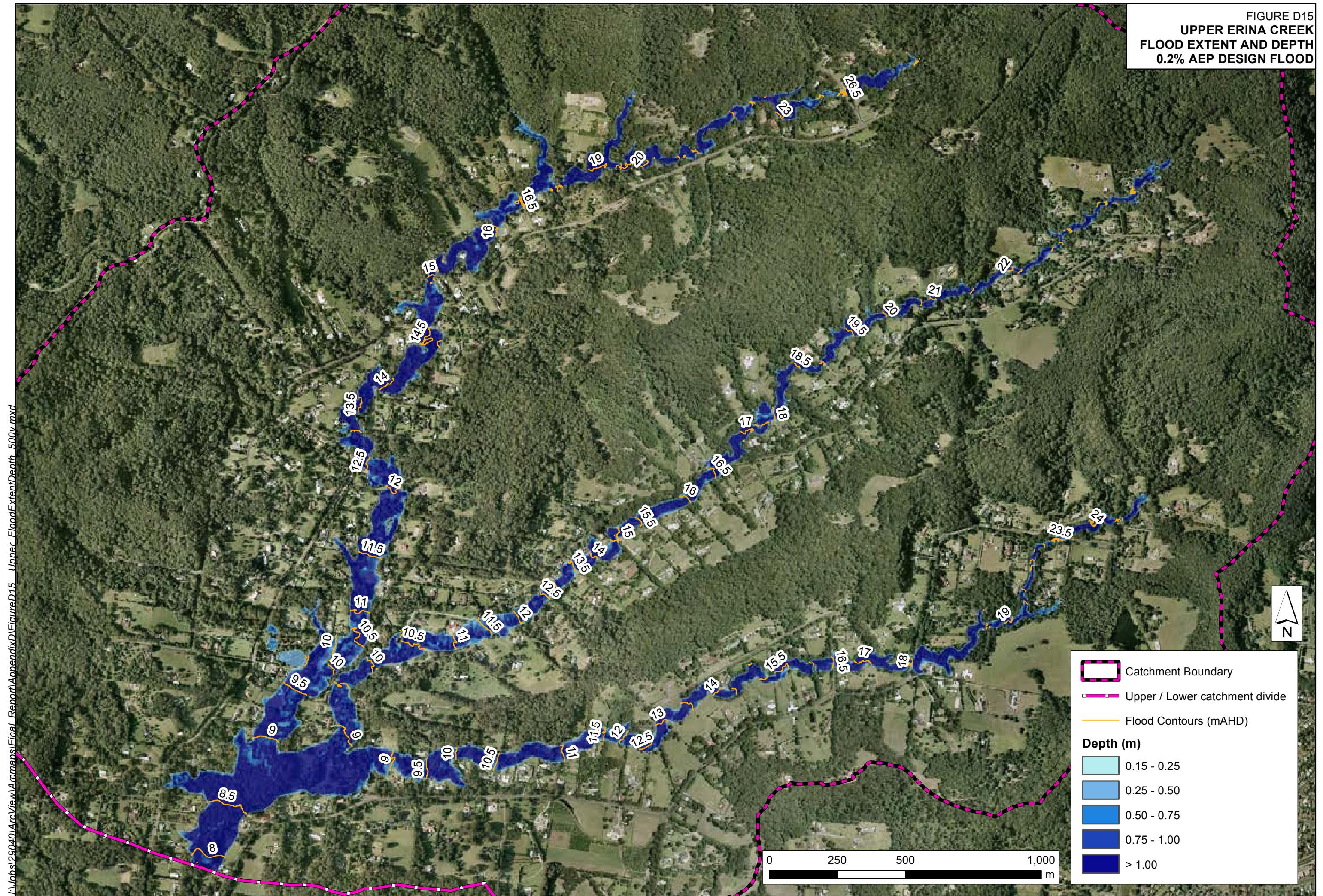


FIGURE D16
LOWER ERINA CREEK
FLOOD EXTENT AND DEPTH
0.2% AEP DESIGN FLOOD

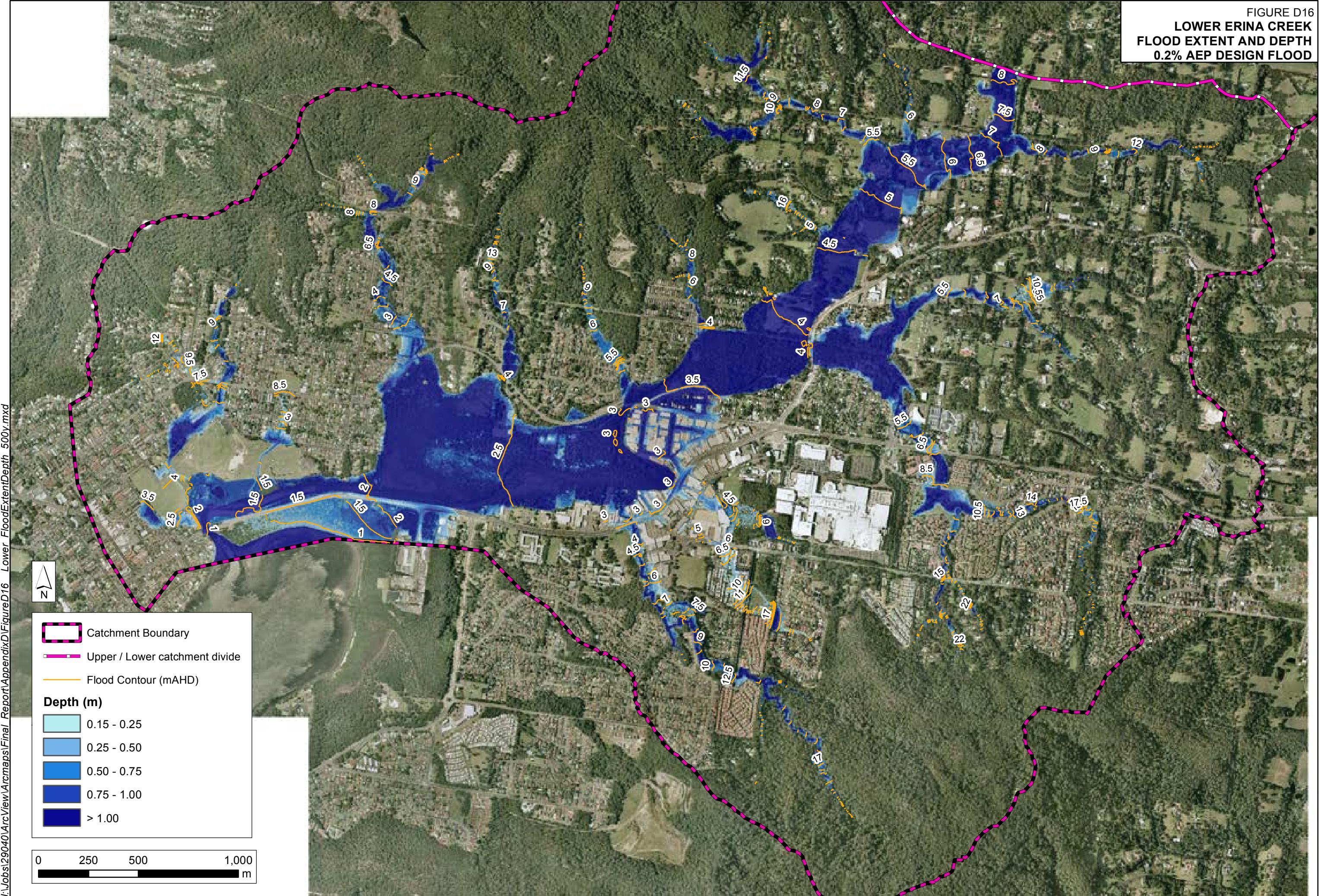


FIGURE D17
UPPER ERINA CREEK
FLOOD EXTENT AND DEPTH
PMF DESIGN EVENT

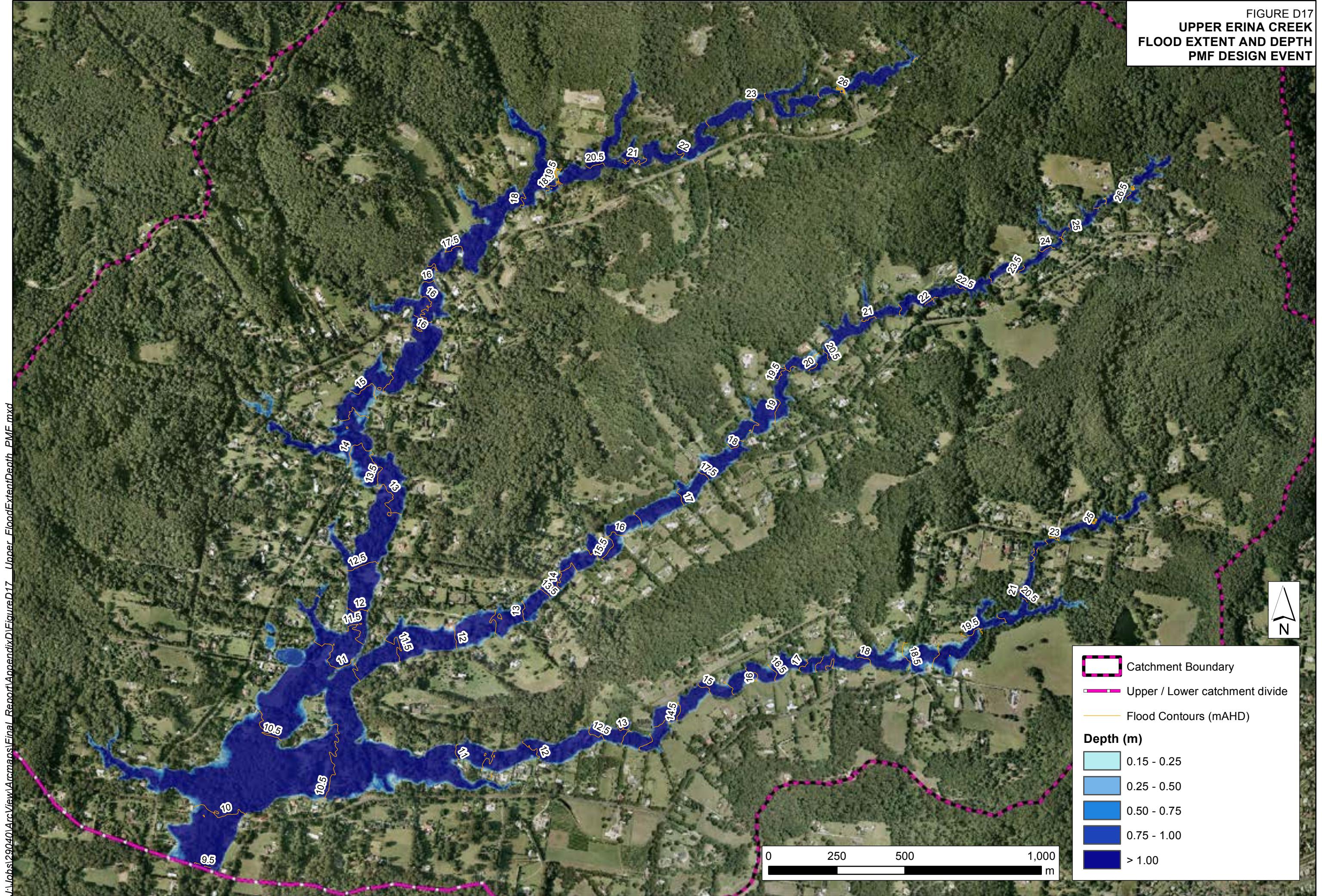


FIGURE D18
LOWER ERINA CREEK
FLOOD EXTENT AND DEPTH
PMF DESIGN EVENT

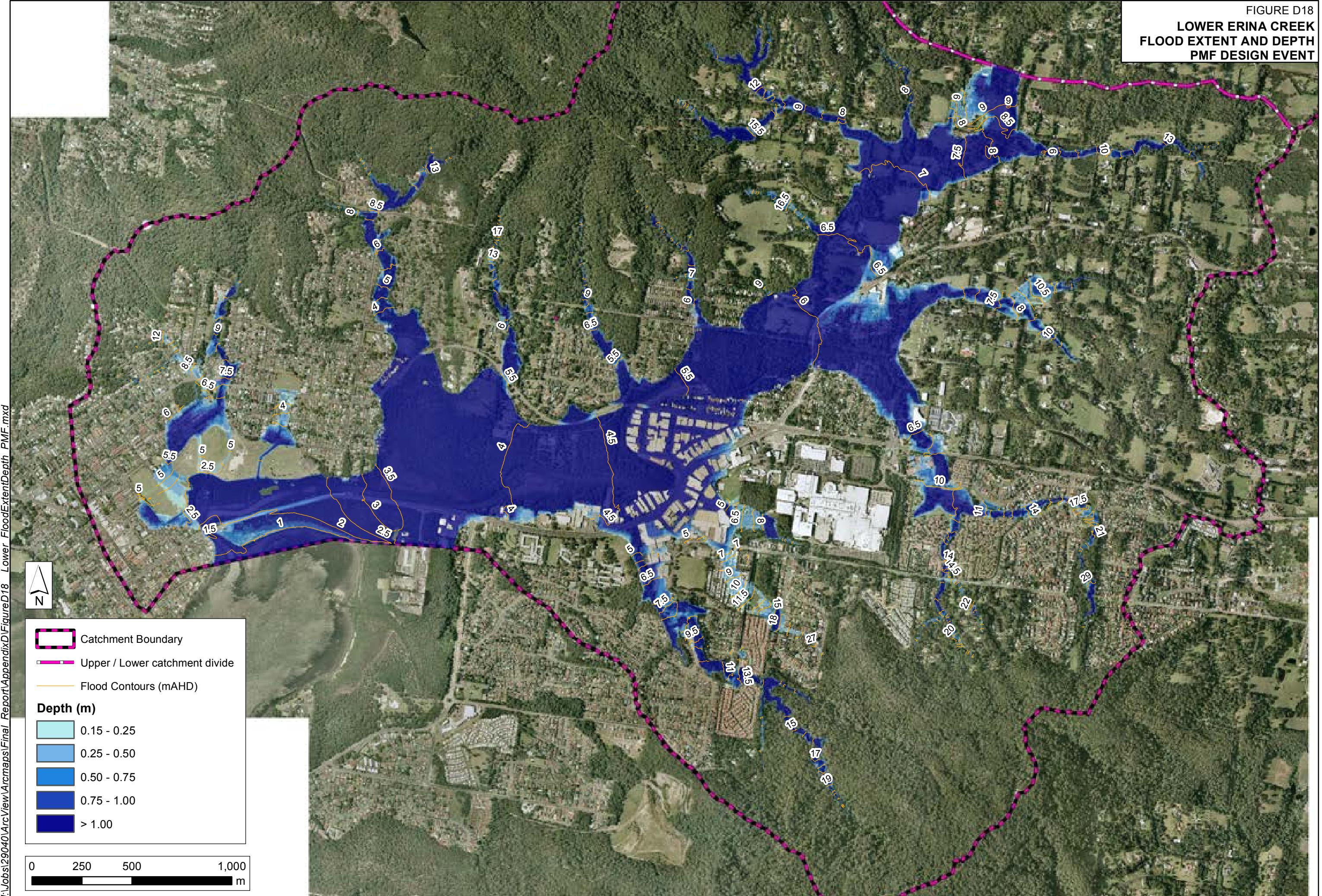


FIGURE D19

UPPER ERINA CREEK
50% AEP DESIGN FLOOD
PROVISIONAL HAZARD

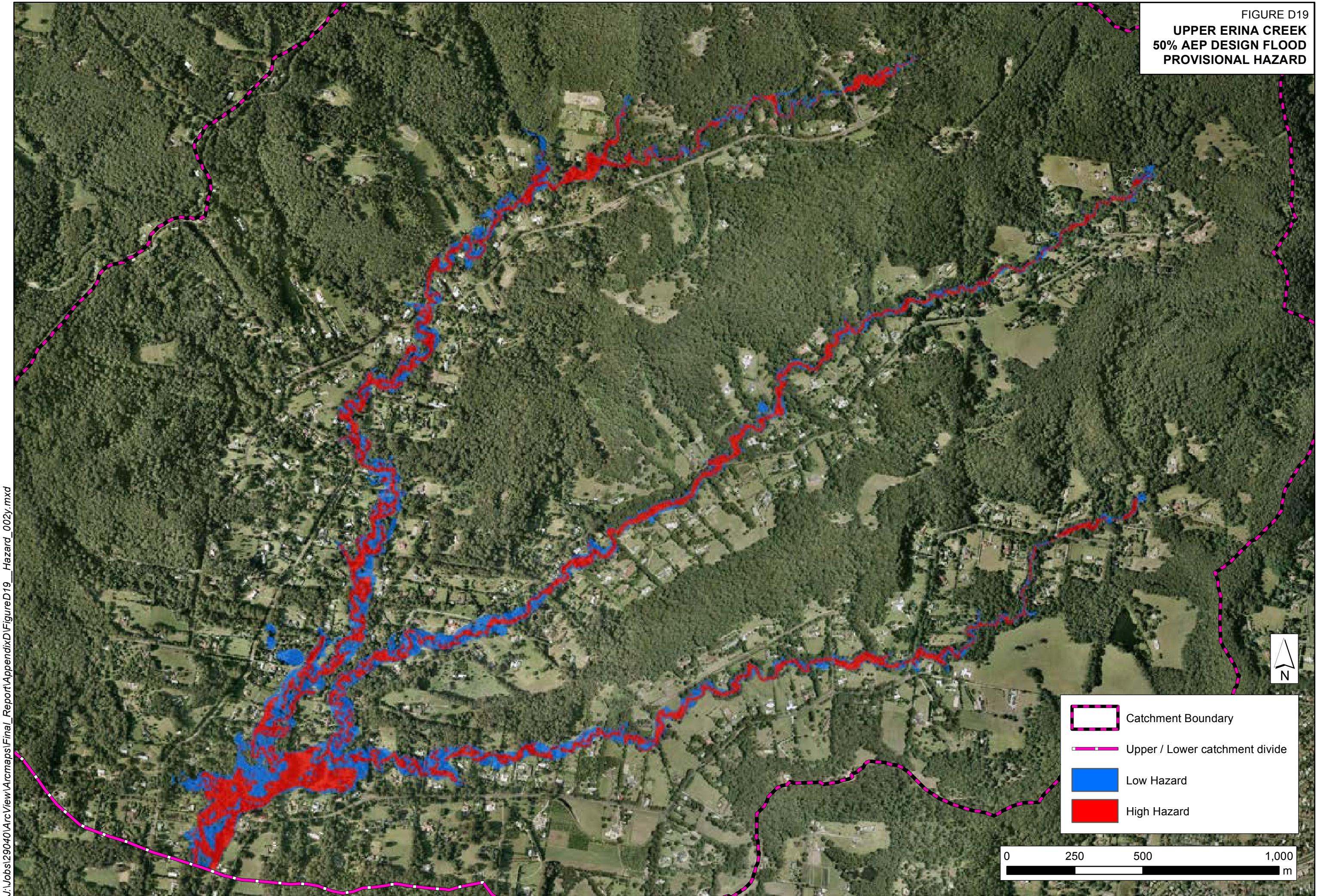


FIGURE D20

LOWER ERINA CREEK
50% AEP DESIGN FLOOD
PROVISIONAL HAZARD

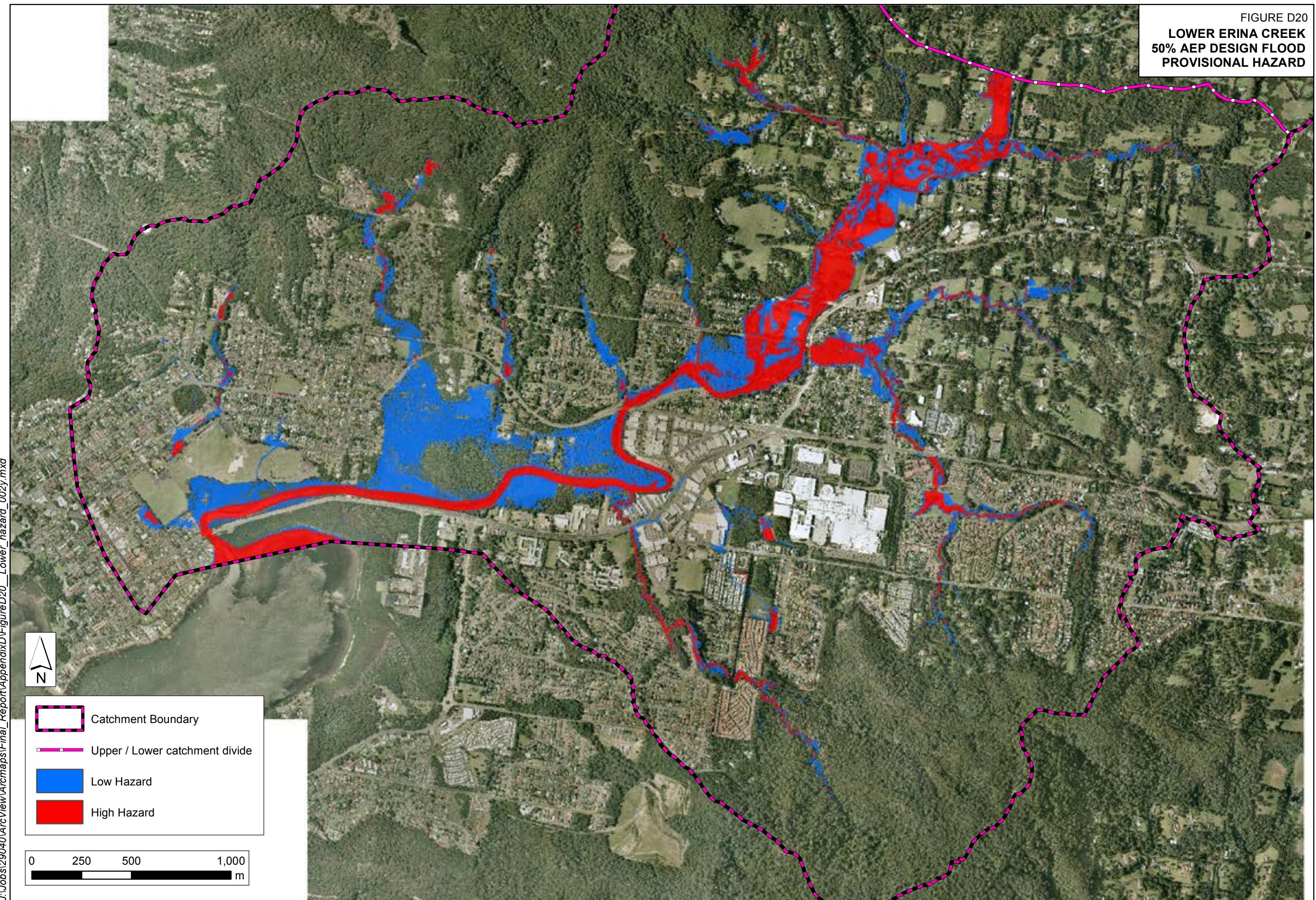


FIGURE D21

UPPER ERINA CREEK
20% AEP DESIGN FLOOD
PROVISIONAL HAZARD

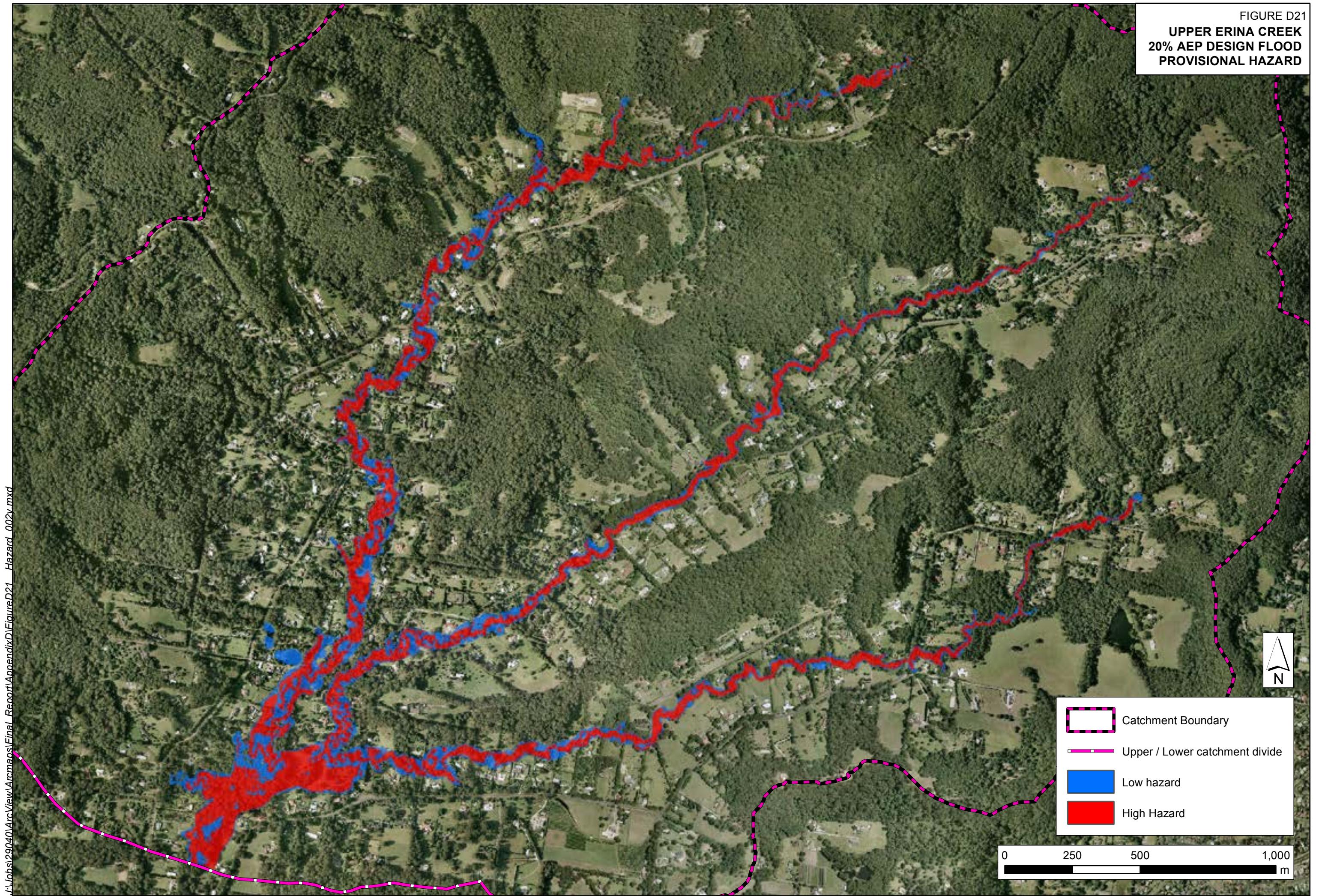


FIGURE D22

LOWER ERINA CREEK
20% AEP DESIGN FLOOD
PROVISIONAL HAZARD

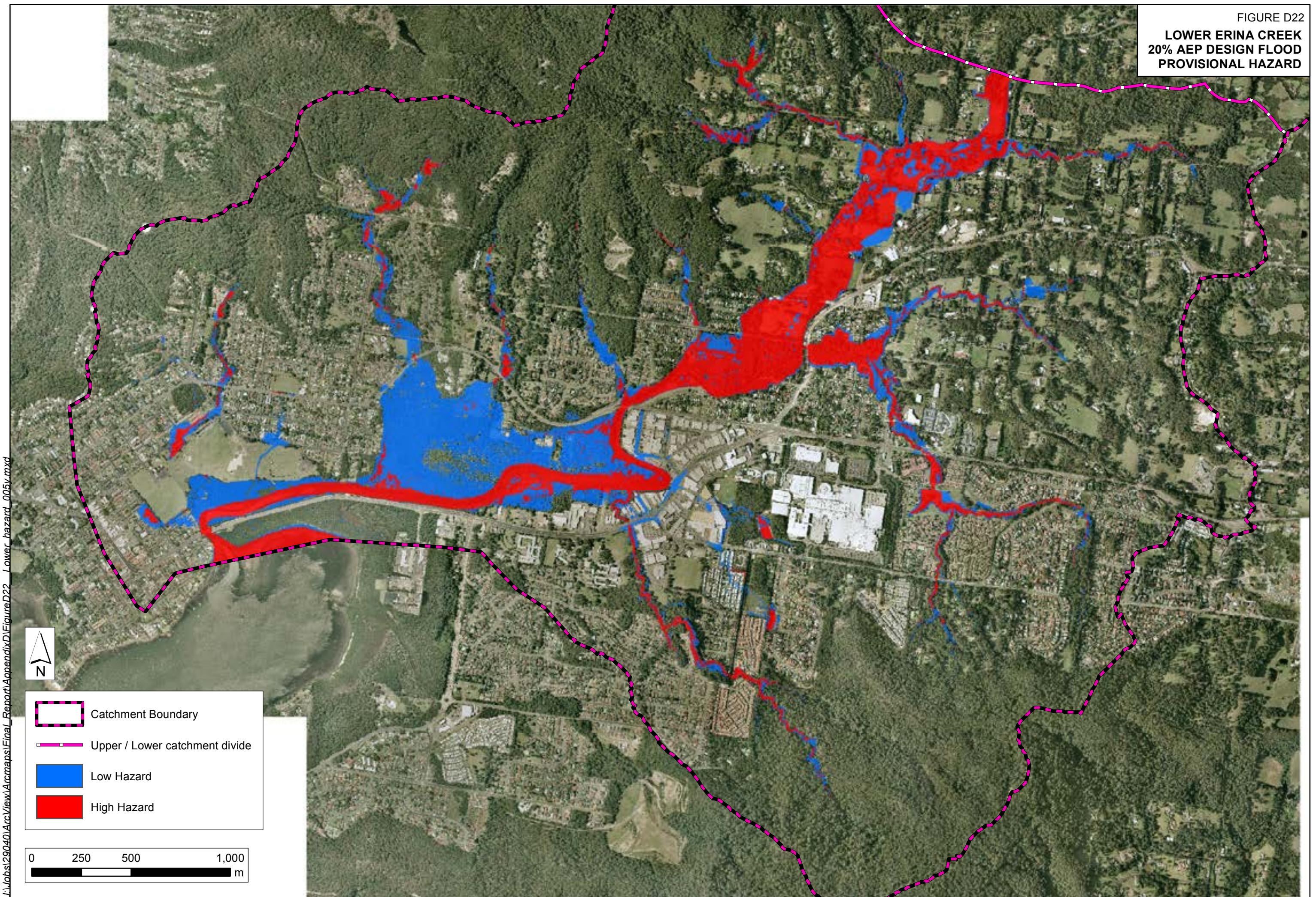


FIGURE D23
UPPER ERINA CREEK
10% AEP DESIGN FLOOD
PROVISIONAL HAZARD

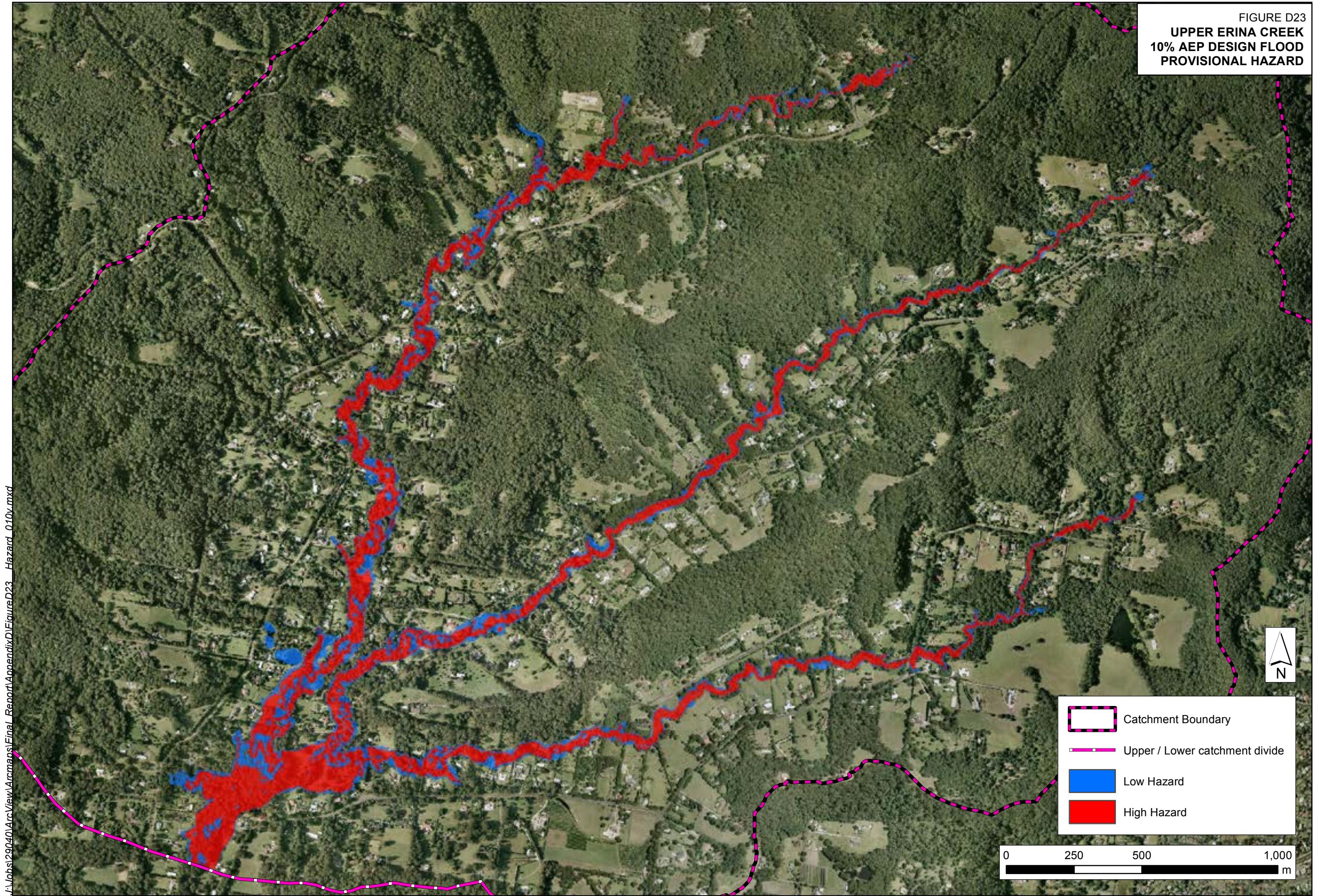


FIGURE D24
LOWER ERINA CREEK
10% AEP DESIGN FLOOD
PROVISIONAL HAZARD

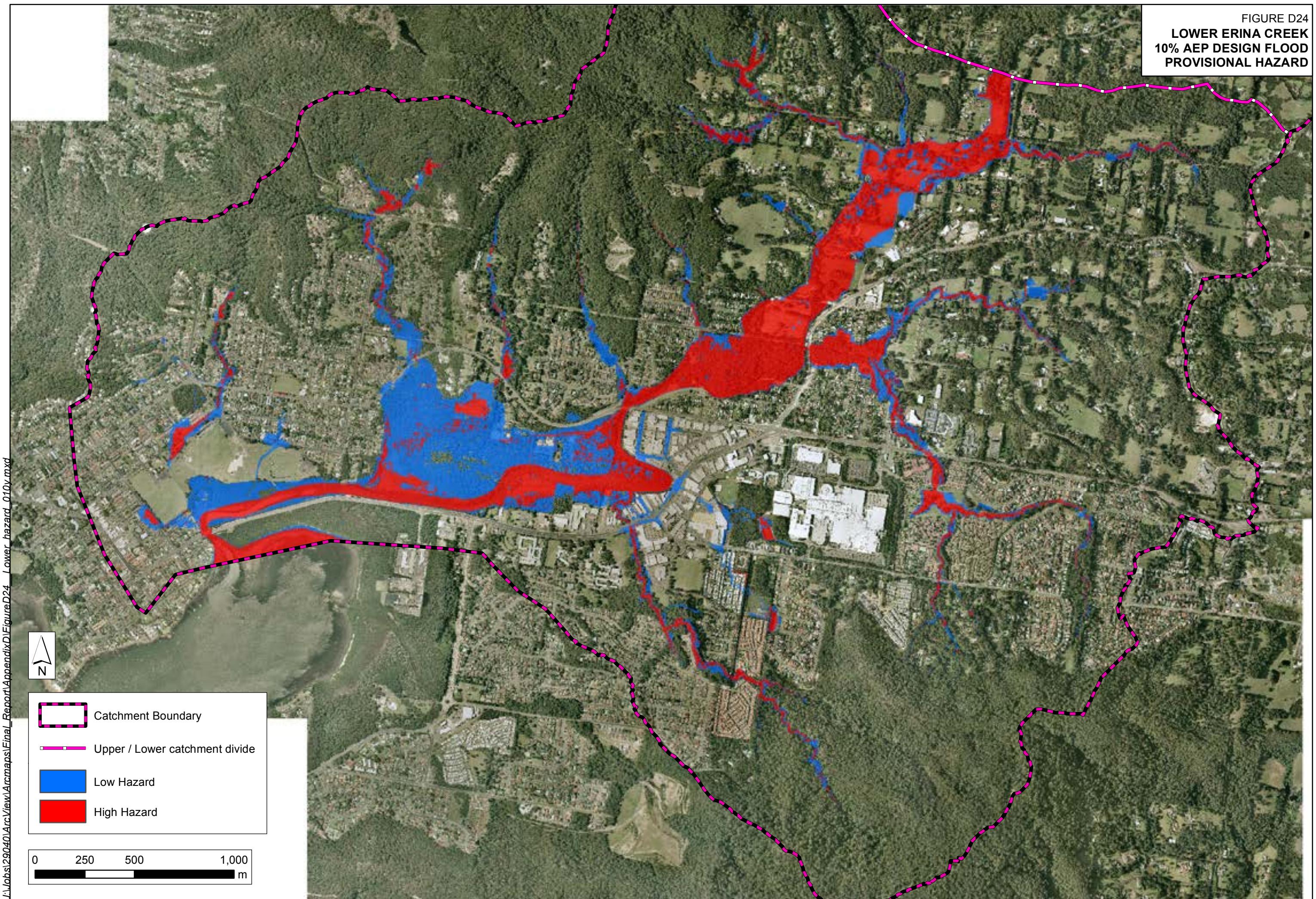


FIGURE D25

UPPER ERINA CREEK
5% AEP DESIGN FLOOD
PROVISIONAL HAZARD

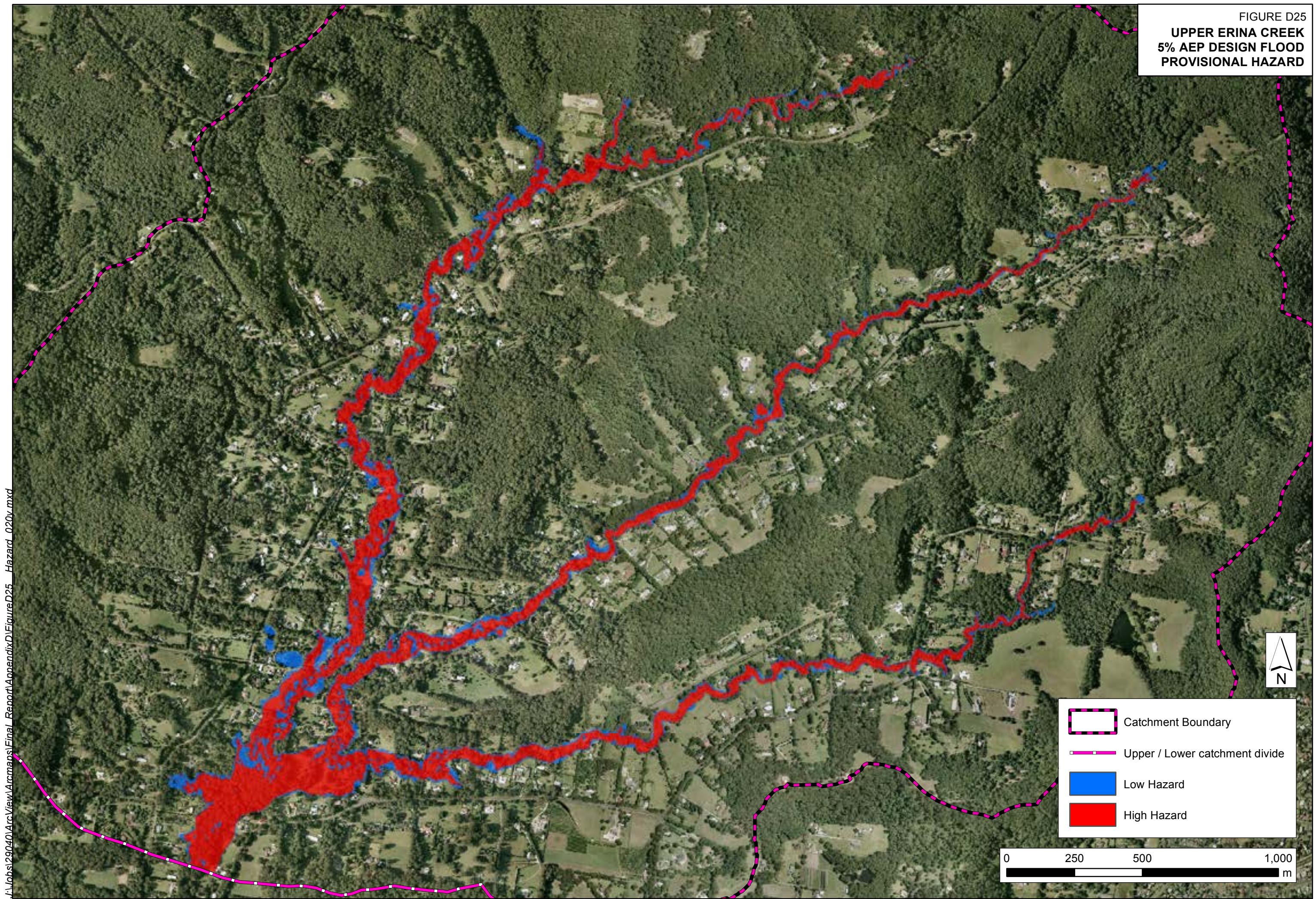


FIGURE D26

LOWER ERINA CREEK
5% AEP DESIGN FLOOD
PROVISIONAL HAZARD

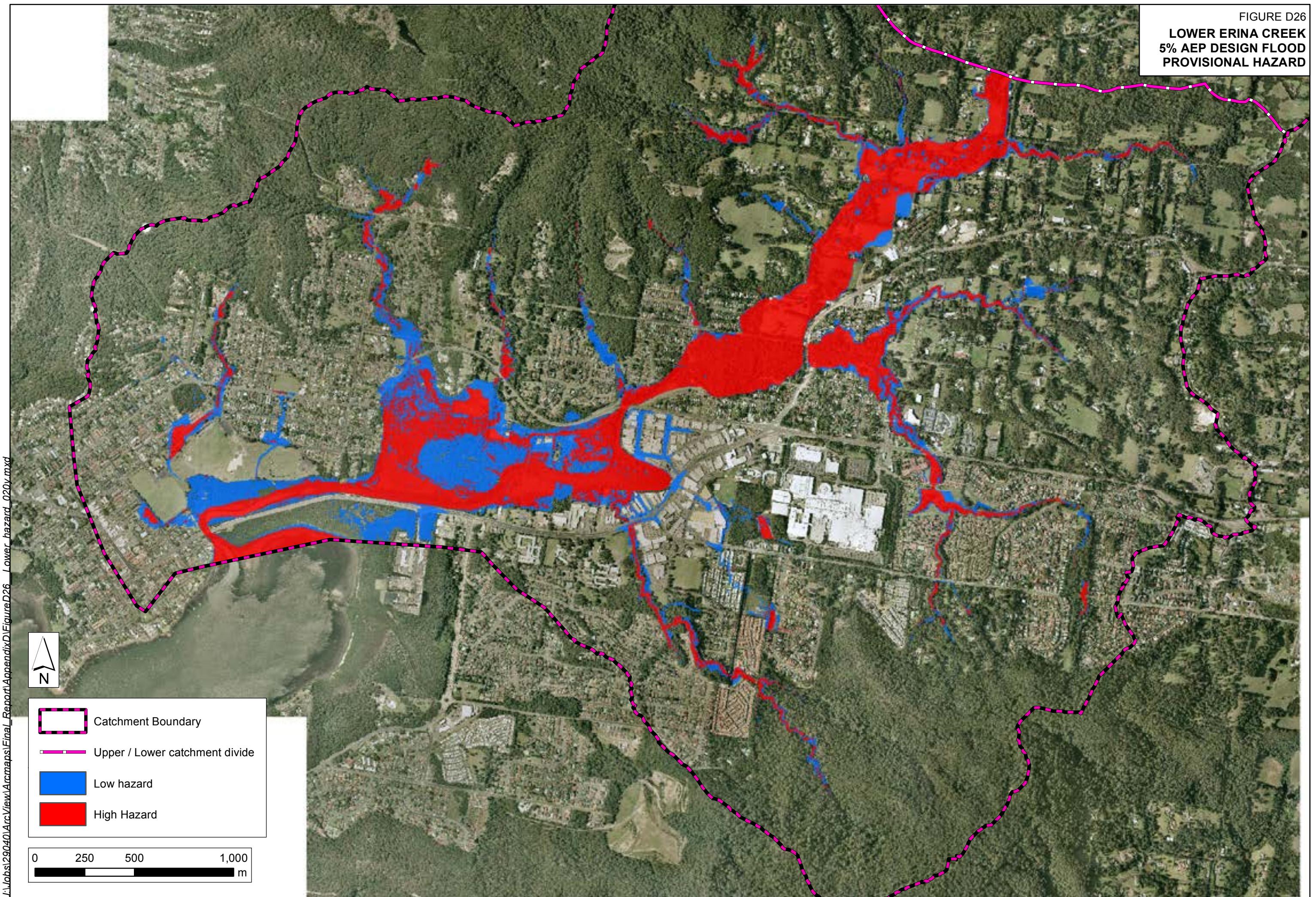


FIGURE D27

UPPER ERINA CREEK
2% AEP DESIGN FLOOD
PROVISIONAL HAZARD

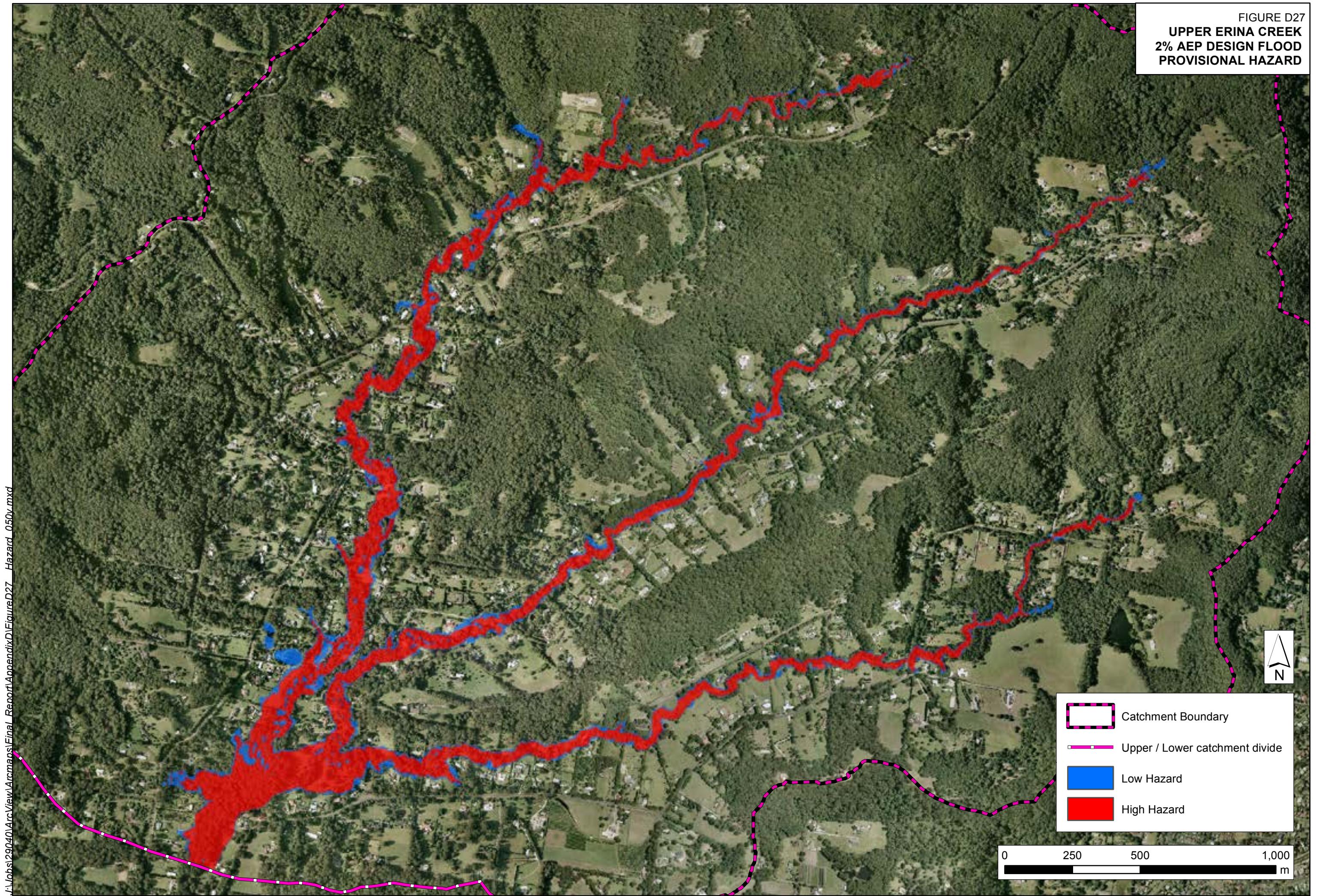


FIGURE D28

LOWER ERINA CREEK
2% AEP DESIGN FLOOD
PROVISIONAL HAZARD

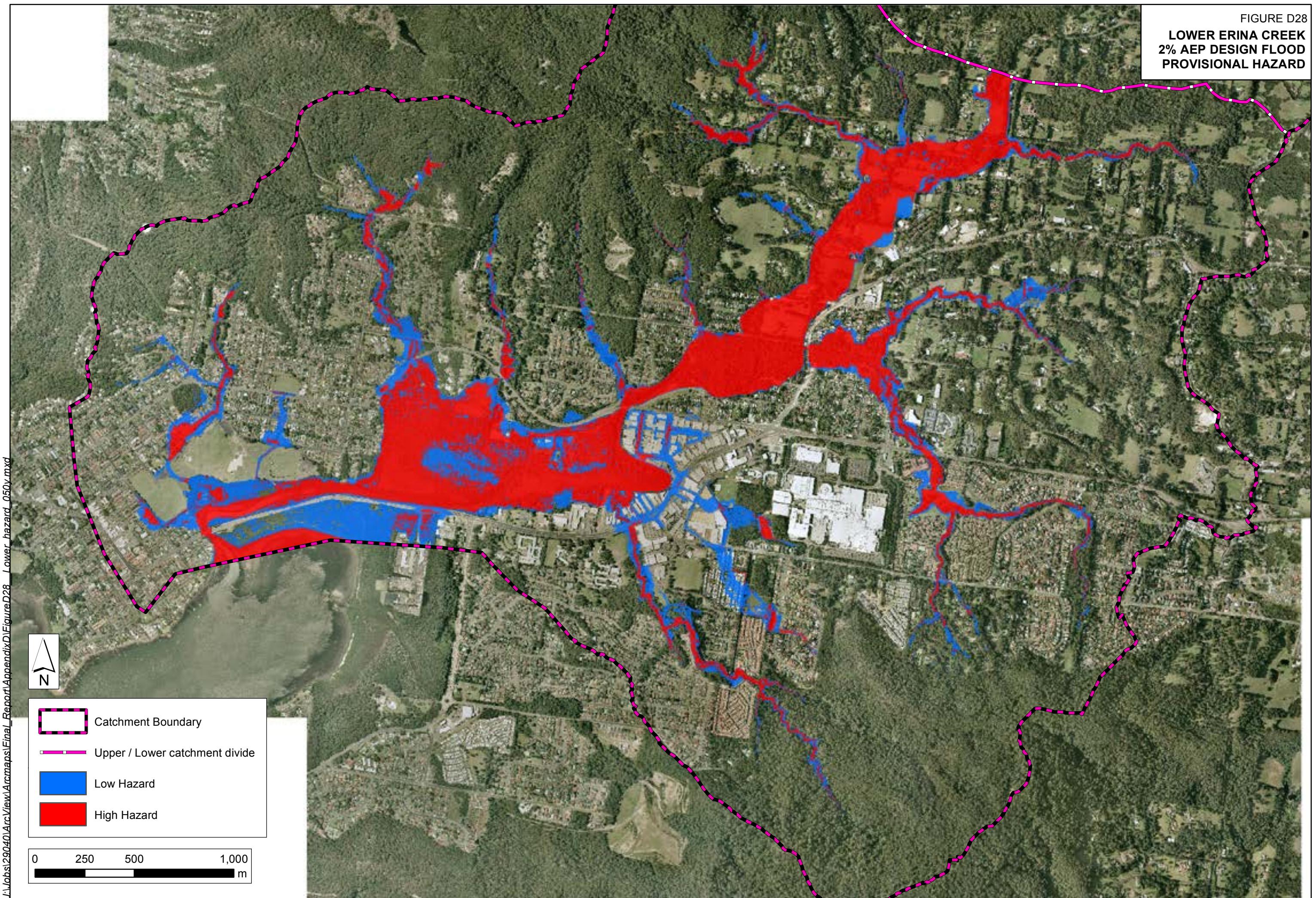


FIGURE D29

UPPER ERINA CREEK
1% AEP DESIGN FLOOD
PROVISIONAL HAZARD

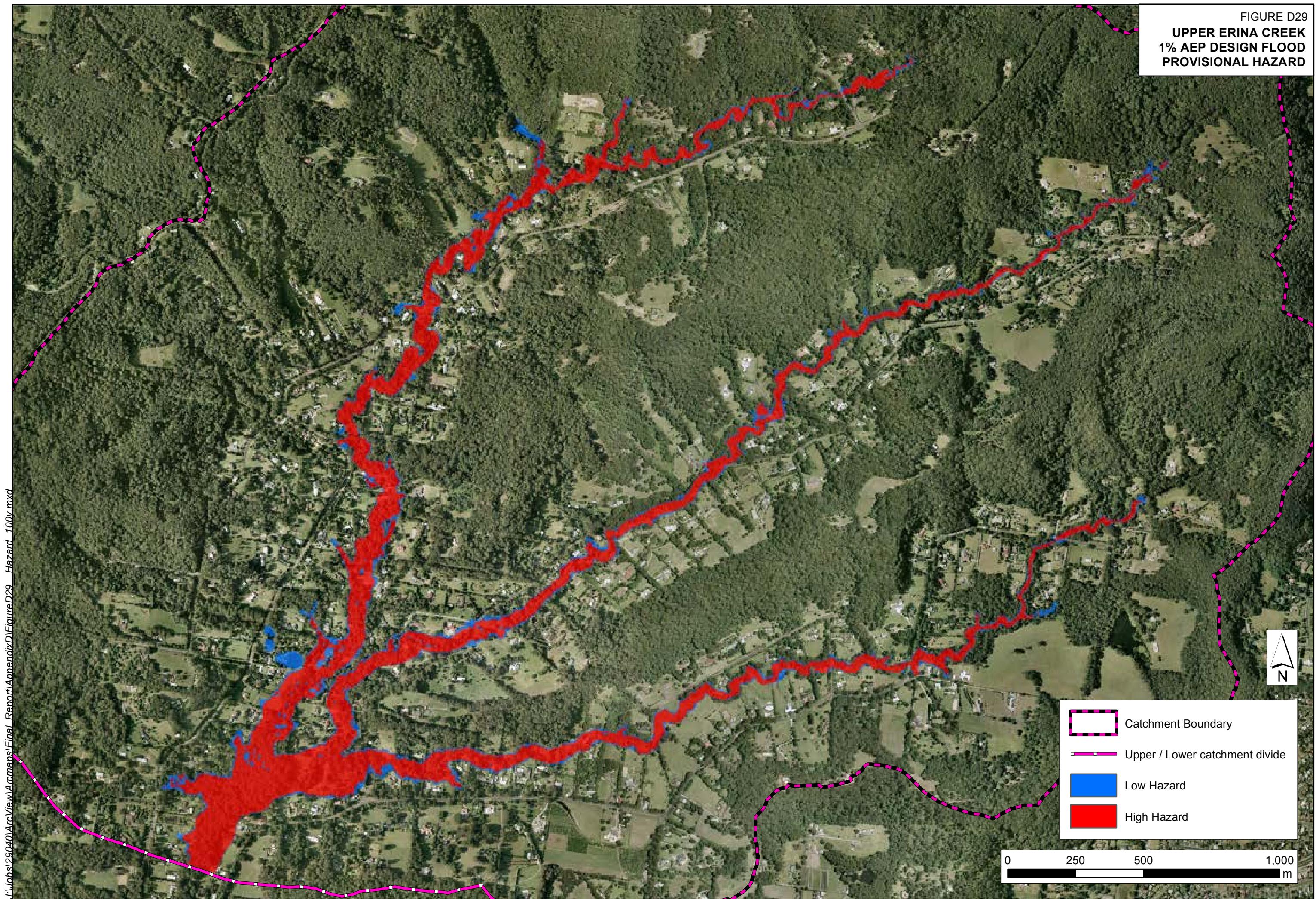


FIGURE D30

LOWER ERINA CREEK
1% AEP DESIGN FLOOD
PROVISIONAL HAZARD

