

APPENDIX K



ENVIRONMENTALLY CRITICAL AREAS.

The following tables include ECA and Shoreline District land area by MHA zone and tier (acres) for the action alternatives.

Exhibit K-1 ECA and Shoreline District Land Area by MHA Zone and Tier (Acres), Alternative 2

	ALT. 2	MHA ZONE CATEGORY						MHA TIER		
	Total*	RSL	LR	MR/HR	C/NC/SM	IC	Other	M	(M1)	(M2)
Wetland Area	41.1	3.3	26.7	1.4	9.4	0.3	0.0	39.6	1.4	0.1
Wildlife Habitat Area	218.6	9.2	147.4	1.5	19.5	41.0	0.0	195.1	19.8	3.7
Riparian Corridor	199.3	16.3	114.7	6.0	62.4	0.0	0.0	199.3	0.0	0.0
Steep Slope Area	595.4	32.3	366.0	30.3	156.0	10.8	0.0	541.5	48.2	5.7
Known Slide Area	53.2	1.4	31.7	6.7	12.7	0.9	0.0	49.3	2.8	1.1
Potential Slide Area	637.5	11.2	500.2	13.2	105.4	7.5	0.0	582.8	50.2	4.4
Peat Settlement-Prone Area	346.0	0.6	81.6	15.9	242.1	5.8	0.0	278.5	65.5	2.0
Liquefaction-Prone Area	1,313.6	69.2	394.5	26.5	534.1	289.2	0.0	1,180.0	126.9	6.7
Flood-Prone Area	57.3	0.4	18.0	0.0	10.1	28.8	0.0	57.0	0.2	0.0
Shoreline District	290.2	0.0	111.8	12.4	55.6	110.4	0.0	290.2	0.0	0.0

*Total is the sum of acres by MHA zone category or by MHA tier.
Source: City of Seattle, 2017.

Exhibit K-2 ECA and Shoreline District Land Area by MHA Zone and Tier (Acres), Alternative 3

	ALT. 3	MHA ZONE CATEGORY						MHA TIER		
	Total*	RSL	LR	MR/HR	C/NC/SM	IC	Other	M	(M1)	(M2)
Wetland Area	39.4	2.4	25.9	1.4	9.4	0.3	0.0	38.8	0.7	0.0
Wildlife Habitat Area	207.6	13.7	131.9	1.5	19.5	41.0	0.0	199.6	8.0	0.0
Riparian Corridor	196.4	12.1	116.0	6.0	62.4	0.0	0.0	195.1	1.3	0.0
Steep Slope Area	580.3	41.7	340.4	31.0	156.5	10.8	0.0	549.2	27.5	3.6
Known Slide Area	51.7	0.7	31.4	6.0	12.7	0.9	0.0	48.5	2.7	0.5
Potential Slide Area	616.0	26.7	463.5	13.1	105.4	7.5	0.0	598.4	16.1	1.5
Peat Settlement-Prone Area	341.1	10.6	75.0	13.3	236.3	5.8	0.0	321.3	17.7	2.0
Liquefaction-Prone Area	1,275.9	83.1	356.7	21.8	525.1	289.2	0.0	1,220.5	55.1	0.4
Flood-Prone Area	57.3	0.4	18.0	0.0	10.1	28.8	0.0	57.0	0.2	0.0
Shoreline District	290.2	0.0	111.8	12.4	55.6	110.4	0.0	287.5	2.5	0.1

*Total is the sum of acres by MHA zone category or by MHA tier.
Source: City of Seattle, 2017.