APPENDIX D. SOIL TYPES AND GROUNDWATER IN STUDY AREAS

Table D-1. Soil Types and Groundwater in Study Areas

Soil Series	Typical Depth to Groundwater (inches)	Percent of Total Study Area**
Alderwood	18-37	44.7
Everett	80+	10.7
Arents	80+	8
Beausite	80+	6.3
Ovall	80+	3.4
Kitsap	18-36	2.7
Urban Land	N/A*	2.6
Indianola	80+	2.2
Seattle Muck	0	2.2
Bellingham	0-12	1.3
Neilton	80+	1
Puyallup	48-60	0.9
Sammamish	12-24	0.9
Briscot	12-24	0.8
Ragnar	80+	0.8
Norma	0	0.6
Earlmont	24-36	0.5
Pits	N/A*	0.5
Puget	0	0.5
Mixed Alluvial Land	12-36	0.4
Pilchuck	24-48	0.4
Tukwila Muck	0	0.3
Riverwash	0-24	0.2
Shalcar Muck	0	0.2
Snohomish	0-12	0.2
Sultan	24-36	0.2

*N/A = not applicable due to complete disturbance of mine pit or urban area.
**Soil series representing less than 0.1 percent of the total study area were not included as part of the analysis.
Source: NRCS, 2015