

Map Document: (\\192.168.1.11\gis\m\075_Little-Squalicum_COB\C075_LSP_TEQ_table_figure.mxd) TWC -- 10/12/2007 -- 5:01:17 PM

SB-09			
Depth (ft)	Concentration		
0	1	1.68E-04 J	mg/kg
7	6	2.32E-05 J	mg/kg

SB-11			
Depth (ft)	Concentration		
GW		6.81E-06 J	ug/l

SB-12			
Depth (ft)	Concentration		
4	5	3.90E-04 J	mg/kg

SB-14			
Depth (ft)	Concentration		
GW		2.77E-05 J	ug/l

SB-21			
Depth (ft)	Concentration		
GW		9.33E-06 J	ug/l

SB-22			
Depth (ft)	Concentration		
GW		1.85E-04 J	ug/l

SB-24			
Depth (ft)	Concentration		
GW		5.33E-05 J	ug/l

SB-25			
Depth (ft)	Concentration		
GW		5.04E-06 J	ug/l

SB-29			
Depth (ft)	Concentration		
7	7.3	1.04E-04 J	mg/kg
GW		8.91E-06 J	ug/l

SB-31			
Depth (ft)	Concentration		
8	9	4.04E-04 J	mg/kg

SB-32			
Depth (ft)	Concentration		
GW		6.64E-06 J	ug/l

MWLSC01			
Depth (ft)	Concentration		
0	0.17	2.94E-05	mg/kg
GW		4.02E-06 U	ug/l
GW		1.30E-05 U	ug/l

MWLSC02			
Depth (ft)	Concentration		
0	0.17	2.36E-05	mg/kg
GW		2.63E-05 U	ug/l
GW		1.23E-05	ug/l
GW		1.25E-05 J	ug/l
GW		4.54E-06 J	ug/l

MWLSC03			
Depth (ft)	Concentration		
0	0.5	1.40E-05	mg/kg
32	34	1.39E-05 U	mg/kg
GW		2.10E-05 U	ug/l
GW		4.16E-05 U	ug/l
GW		6.46E-06	ug/l
GW		1.33E-05 J	ug/l
GW		1.13E-05 J	ug/l

MWLSC04			
Depth (ft)	Concentration		
0	0.5	1.27E-04	mg/kg

SB-37			
Depth (ft)	Concentration		
0	1.2	1.50E-03 J	mg/kg

SB-38			
Depth (ft)	Concentration		
0	1	6.86E-04 J	mg/kg

TP-16			
Depth (ft)	Concentration		
0	2	1.33E-03 J	mg/kg

TP-17			
Depth (ft)	Concentration		
1	2	3.59E-04 J	mg/kg

Legend

Sampled Locations - With TEQ Results (Through May '06)

matrix_combo_GIS

- groundwater
- ⊕ groundwater + soil (surface and subsurface)
- ⊕ groundwater + soil (subsurface)
- ⊕ groundwater + sediment (surface and subsurface)
- ⊕ spring
- ☆ seep
- ⊕ surface water
- ⊕ surface water + sediment (surface)
- ⊕ soil (surface)
- ⊕ soil (subsurface)
- ⊕ soil (surface and subsurface)
- ⊕ soil (spoil pile)
- ⊕ sediment (surface)
- ⊕ sediment (surface and subsurface)

--- (Estimated) Existing Creek Centerline *(Based on discrete surveyed points by Larry Steel & Associates)*

--- (Estimated) Extent of Historical Creek *(Based on existing topography, field observations and historic aerial photos provided by the City of Bellingham and US EPA)*

▭ Little Squalicum Park (COB data source)

▭ Building Outlines (COB data source)

▭ Parcels (COB data source)

Topography Contours (COB data source)

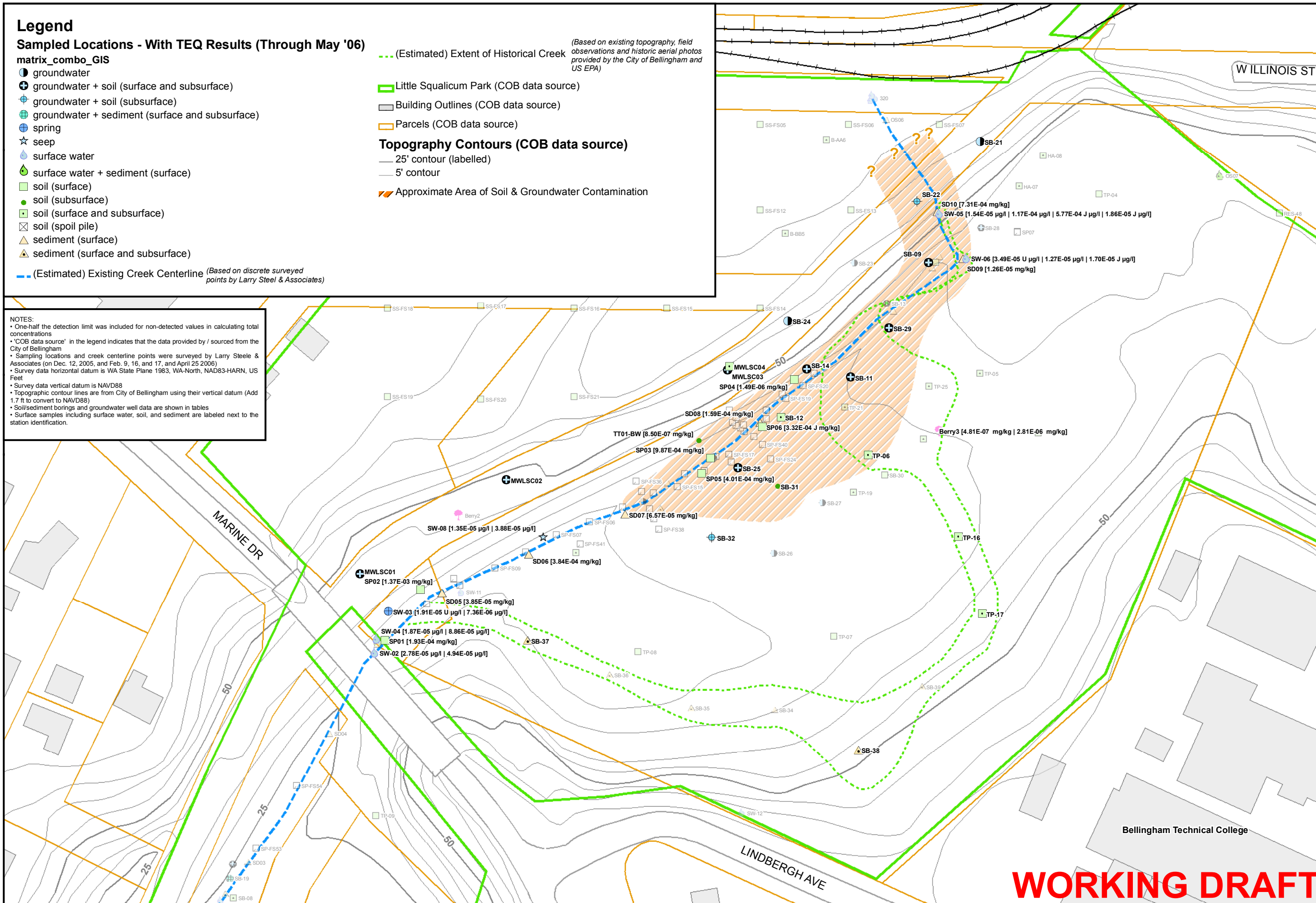
— 25' contour (labelled)

— 5' contour

▨ Approximate Area of Soil & Groundwater Contamination

NOTES:

- One-half the detection limit was included for non-detected values in calculating total concentrations
- 'COB data source' in the legend indicates that the data provided by / sourced from the City of Bellingham
- Sampling locations and creek centerline points were surveyed by Larry Steele & Associates (on Dec. 12, 2005, and Feb. 9, 16, and 17, and April 25 2006)
- Survey data horizontal datum is WA State Plane 1983, WA-North, NAD83-HARN, US Feet
- Survey data vertical datum is NAVD88
- Topographic contour lines are from City of Bellingham using their vertical datum (Add 1.7 ft to convert to NAVD88)
- Soil/sediment borings and groundwater well data are shown in tables
- Surface samples including surface water, soil, and sediment are labeled next to the station identification.



WORKING DRAFT

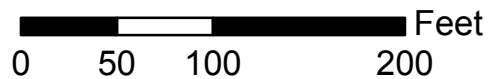


Figure 5-32
Upper and Historical Creek TEQ Results
Little Squalicum Park RI, Bellingham, WA