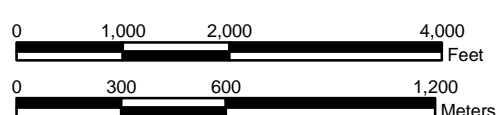


Figure 2-2. Historical benthic invertebrate community sampling locations in the Lower Duwamish Waterway.



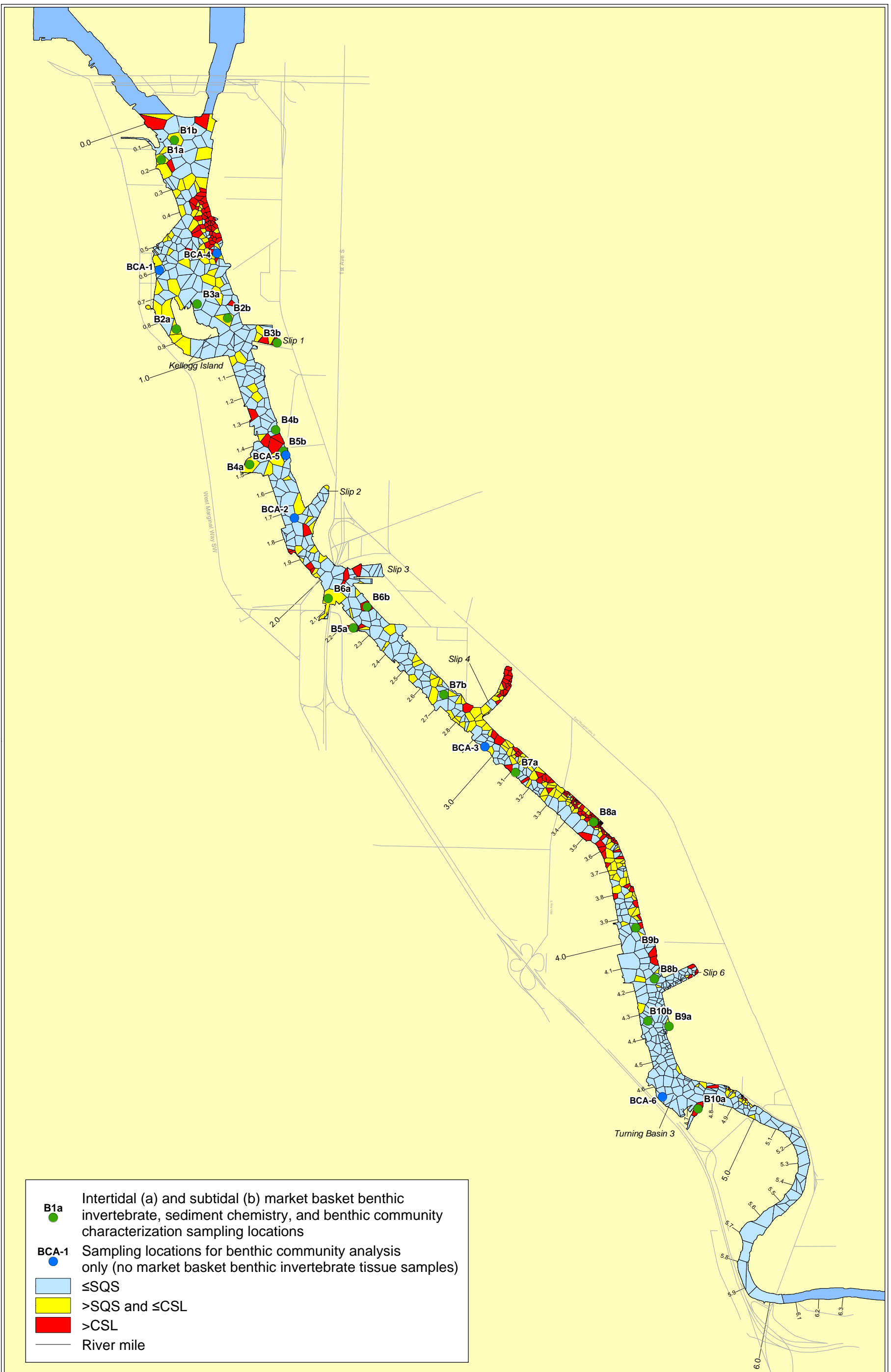


Figure 3-4. Market basket benthic invertebrate/sediment chemistry locations and SQS/SL and CSL/ML exceedances for any chemical

TOC normalization conducted for all samples with TOC concentrations greater than 0.2%. For samples with lower or missing TOC concentrations, concentrations of chemicals requiring TOC normalization were compared to lowest AET (equivalent to SQS) and second lowest AET (equivalent to CSL) in dry weight units.

Detection limits for concentrations reported as undetected were assigned a value of zero for the purpose of data aggregation.

0 625 1,250 2,500
Feet

0 250 500 1,000
Meters



WindWard
environmental LLC

Prepared by STS 7/22/04 Map 1452

W:\Projects\00-08-06_Duwamish_RI\data\gis\invertebratesurvey

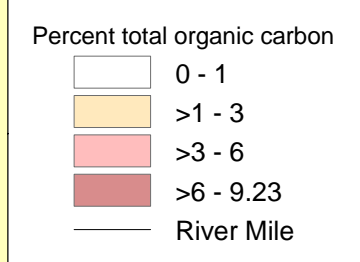
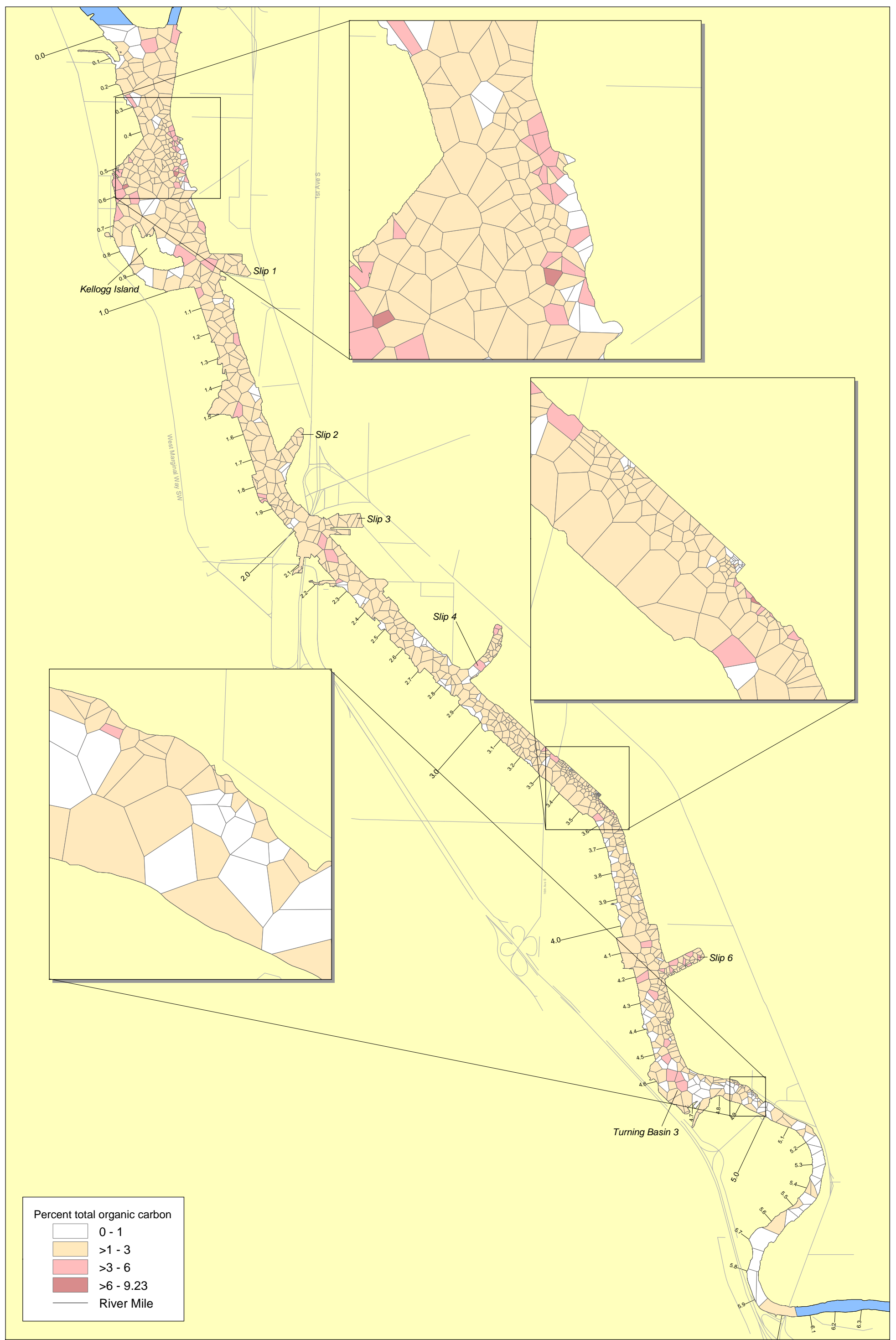
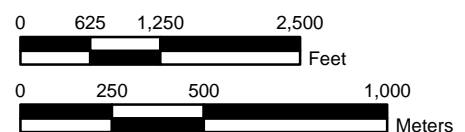
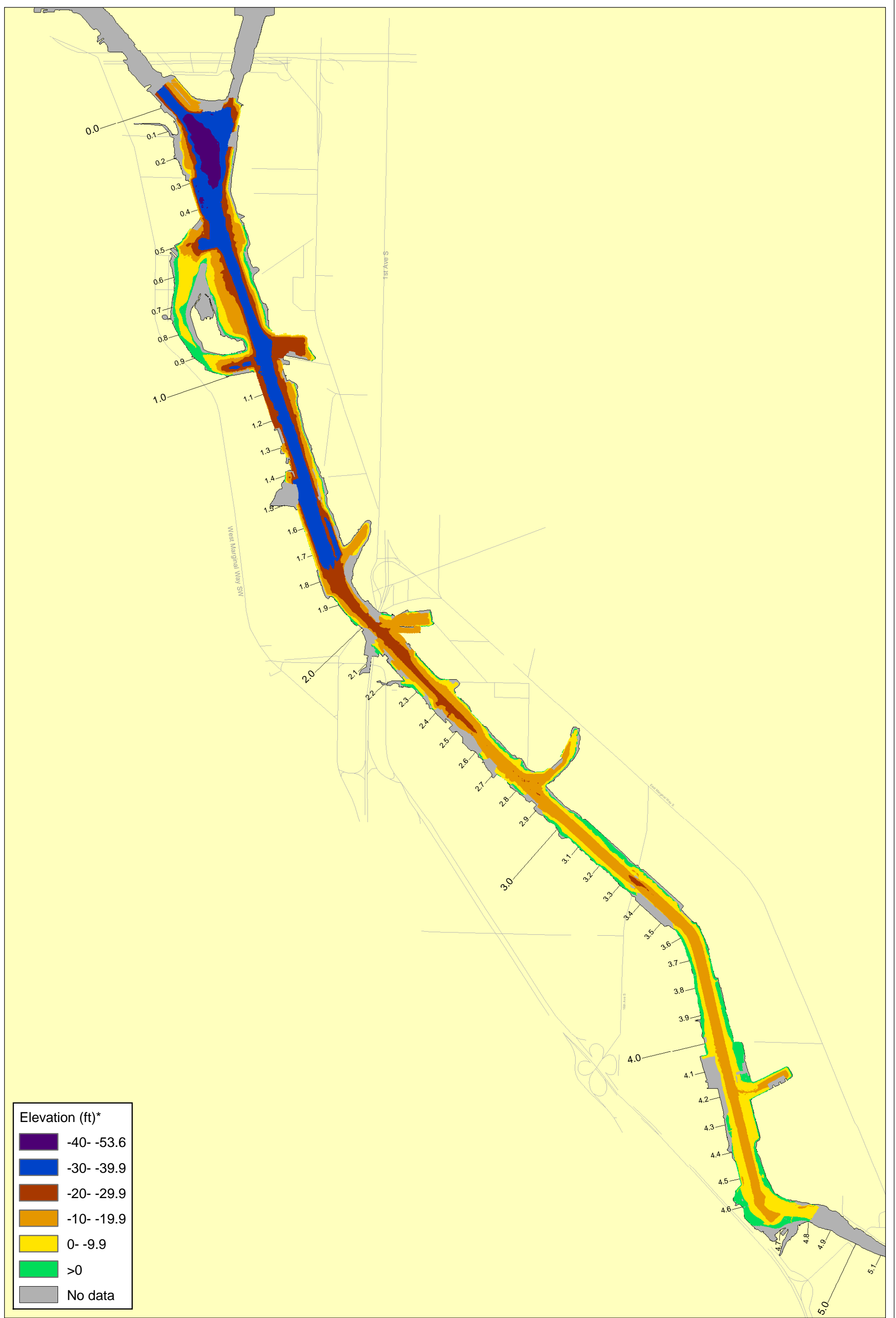


Figure 3-5. Percent total organic carbon by Thiessen polygon in LDW surface sediment












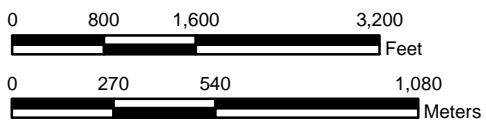
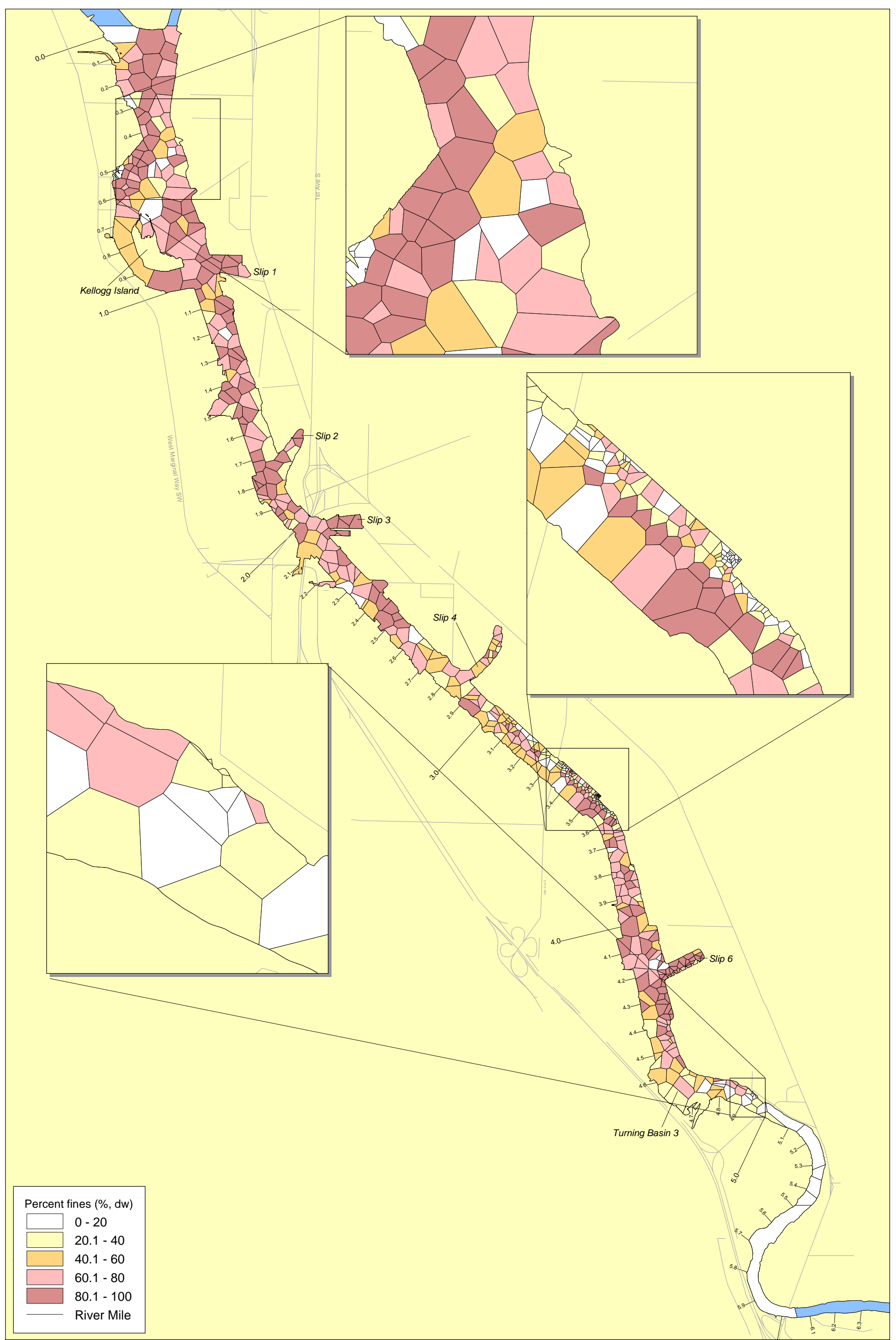
Elevation (ft)*	
	-40- -53.6
	-30- -39.9
	-20- -29.9
	-10- -19.9
	0- -9.9
	>0
	No data

Figure 3-6. Lower Duwamish Waterway bathymetry

* Windward 2004c





Percent fines (% dw)

0 - 20
20.1 - 40
40.1 - 60
60.1 - 80
80.1 - 100
— River Mile

Figure 3-7. Percent fines by Thiessen polygon in LDW surface sediment



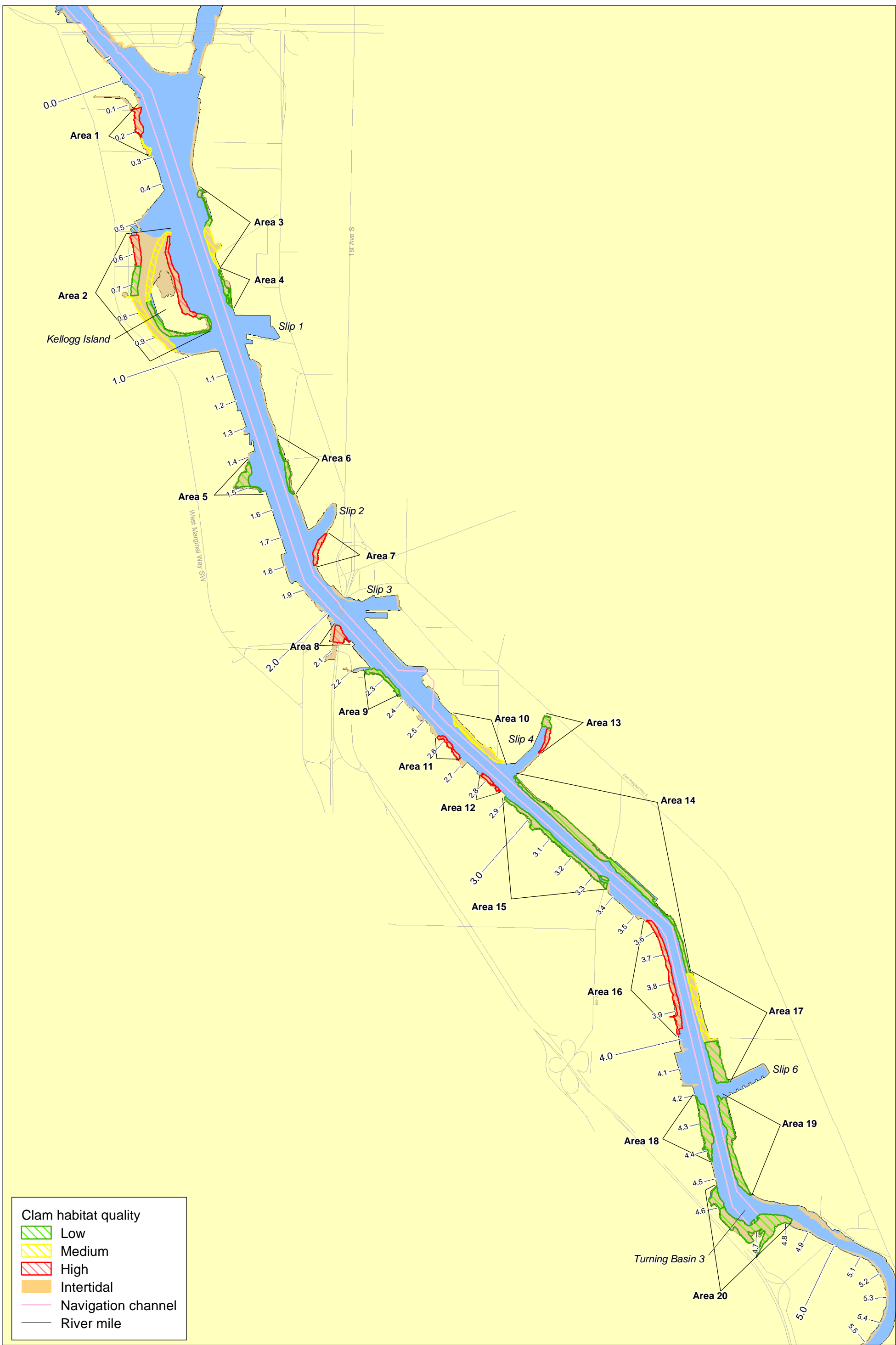


Figure 3-9. Clam habitat quality for the Lower Duwamish Waterway

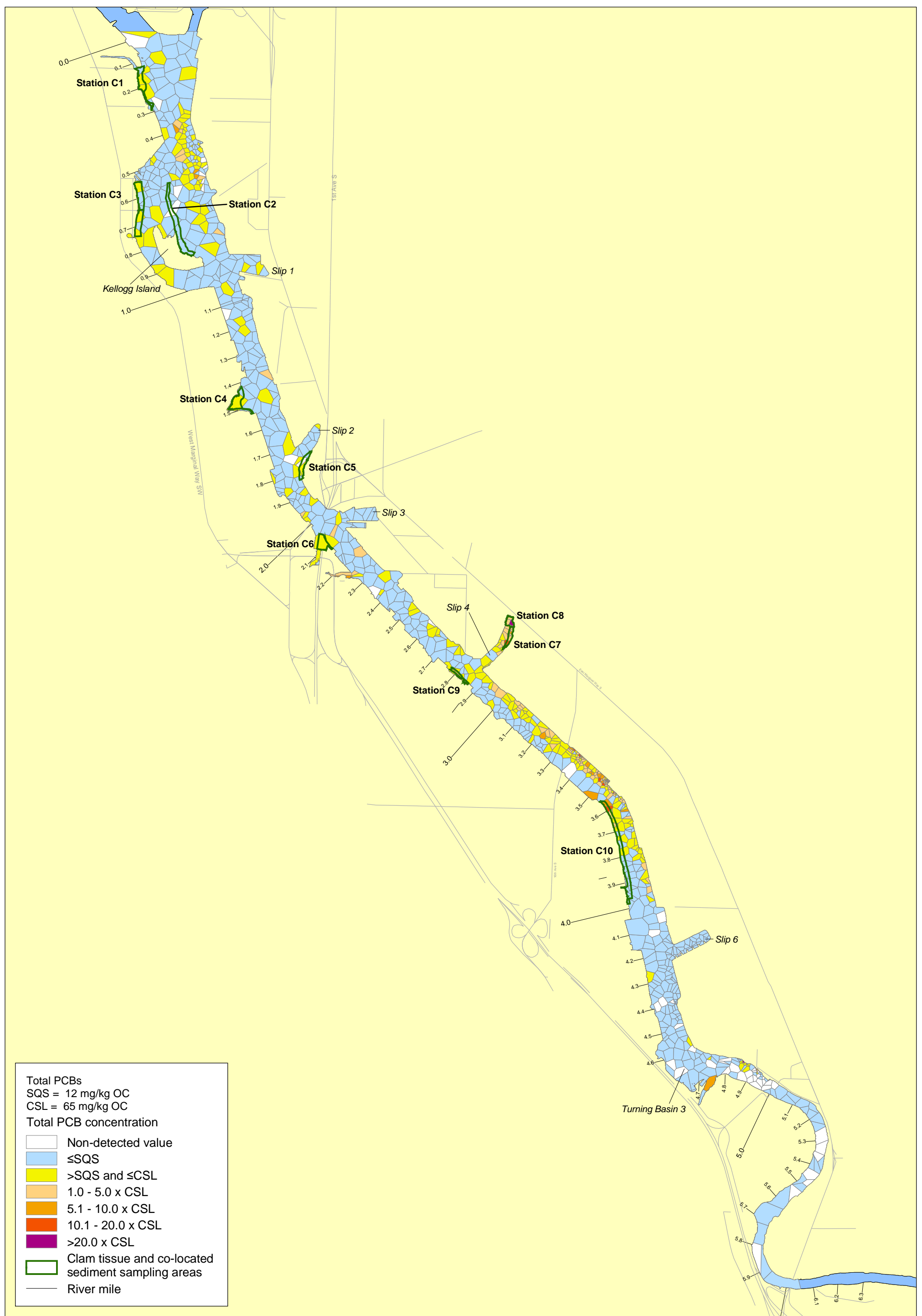
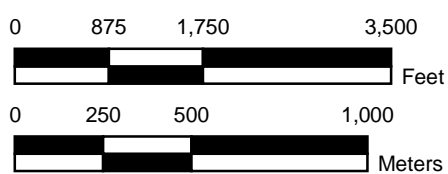


Figure 3-10. Total PCB concentrations in LDW surface sediment and clam tissue/co-located sediment sampling areas

TOC normalization conducted for all samples with TOC concentrations greater than 0.2%. For samples with 0.2% TOC or lower or missing TOC concentrations, chemical concentrations were compared to lowest AET (equivalent to SQS) and second lowest AET (equivalent to CSL) in dry weight units.



Prepared by CEJ 2/16/04 Map 1262

Detection limits for concentrations reported as undetected were assigned a value of zero for the purpose of data aggregation.