

Appendix A. Table 1. Field notes from first reconnaissance survey (July 16, 2003) to identify potential clam sampling areas in the LDW

Location	Time	N	W	Notes
1	12:01	47 34.01	122 20.97	Right bank, headed upstream
				T105 - mouth of Coastal America site
				Trail- public access
				Mussels apparent- Andy noted there were more on cement pilings than on creosote pilings
				Kevin also noted that age of piling mattered- newer pilings didn't have as many
2	12:12	47 33.66	122 20.95	Kellogg Island- inside and west bank of mainland
				Lon suggested that beach selection could be based on substrate and salinity
2	12:25	47 33.40	122 20.65	Kellogg Island- east side of island, cobbles- good butter habitat
				Andy suggested basing beach selection on shell fragment presence
2	12:30	47 33.34	122 20.84	South end of KI- long flat area
				Mussels on dock upstream from KI
3	12:40	47 33.31	122 20.41	RM 1.5, R bank, near cement plant
				Mussels on pilings
				Mucky- geese are sinking
4	12:46	47 32.93	122 20.32	Small exposed intertidal, bordered by riprap
5	12:51	47 32.79	122 20.14	Slip 2- at end of pier= pretty steep
				South side of slip, wider, intertidal, some covered by pier
5	12:55	47 32.72	122 20.23	
6	1:00	47 32.55	122 20.15	Small, somewhat steep
				Possible mussels under 1st Ave bridge
				Not very dense, but mussels on pilings under E side of 1st Ave bridge
7	1:05	47 32.46	122 20.04	509 marsh (tidally influenced)- underneath bridge
8	1:07	47 32.37	122 19.90	Small soft intertidal, RM 2.2
9	1:11	47 32.31	122 19.79	Connected to 8
10	1:14	47 32.20	122 19.54	N end, L bank
10	1:19	47 32.09	122 19.38	S end, L bank
11	1:16	47 32.14	122 19.55	R bank, Could be hard pan, somewhat steep, marginal
12	1:21	47 32.05	122 19.39	R bank, macoma shell on beach
13	1:24	47 32.15	122 19.16	End of slip 4, clam fragments seen by Bob during fish sampling
13	1:26	47 32.19	122 19.14	Mussels on pilings in slip 4
14	1:31	47 32.04	122 19.28	N end of L bank
14	1:38	47 31.78	122 18.87	At bridge, mussels on pilings
14	1:44	47 31.67	122 18.66	S end of exposed intertidal

Location	Time	N	W	Notes
15	1:33	47 31.99	122 19.22	N end of R bank
				Public access
15	1:38	47 31.78	122 18.87	At bridge, ends at bridge, gets steeper at marina
				Mussels under bridge
16	1:45	47 31.62	122 18.66	T117
16	1:49	47 31.56	122 18.53	R bank at end of T117
16	1:55	47 31.29	122 18.50	Andy notices that there are virtually no mussels- suggests from 16th Ave bridge downstream for mussels
				Nearby creek?
17	1:49	47 31.55	122 18.53	L bank
17	1:52	47 31.45	122 18.49	flatter intertidal area
17	1:57	47 31.25	122 18.43	Close to end of this area- wider area near mouth of slip 6; good steepness and elevation but maybe mucky
				No evidence of mussels- very sparse, Glen saw a few small ones
18	2:04	47 31.06	122 18.38	R bank, North end, near Seattle City light
18	2:07	47 30.92	122 18.34	South end, under utilities
19	2:07	47 30.92	122 18.34	L bank
19	2:14	47 30.74	122 18.00	at Boeing ped bridge
20	2:09	47 30.83	122 18.32	R bank
				Coastal America site and T5 mitigation site
20	2:14	47 30.74	122 18.00	at Boeing ped bridge
Turnaround	2:20	47 30.72	122 17.95	Turnaround point
21	2:42	47 33.46	122 20.61	GSA Coastal America site- sandy, shell?
				Mussels on pilings
22	2:45	47 33.61	122 20.69	S end- from pilings north
22	2:48	47 33.66	122 20.71	N end
23	2:50	47 33.79	122 20.74	CSO 111, small but elevation looks good