

Table 7-2. Sediment Alternatives for the Eastern Channel Corridor, Lower Drinkwater River Corridor, Lily/Upper Factory Pond and the Middle/Lower Factory Pond Fireworks Site

							Sediment Alternative 2 [1]	Sediment Alternative 3 [2]	Sediment Alternative 4 [3]	Sediment Alternative 5 [4]	Sediment Alternative 6 [5]																												
SMU	Sample Identifier	Data Range (F)	Measured Total Mercury Concentration (mg/kg)	Average Total Mercury Concentration (mg/kg)	Individual Area (SF)	Total Area (SF)	Concentration Post-Alternative	Concentration Post-Alternative	Concentration Post-Alternative	Concentration Post-Alternative	Concentration Post-Alternative	NEW SMU	OLD SMU	Dredge Depth (SED ALT 2) (feet)	Dredge Depth (SED ALT 3) (feet)	Dredge Depth (SED ALT 4) (feet)	Dredge Depth (SED ALT 5) (feet)	Dredge Depth (SED ALT 6) (feet)	Dredge Volume (SED ALT 2) (CY)	Dredge Volume (SED ALT 3) (CY)	Dredge Volume (SED ALT 4) (CY)	Dredge Volume (SED ALT 5) (CY)	Dredge Volume (SED ALT 6) (CY)	Affected Footprint (SED ALT 2) (SF)	Affected Footprint (SED ALT 3) (SF)	Affected Footprint (SED ALT 4) (SF)	Affected Footprint (SED ALT 5) (SF)	Affected Footprint (SED ALT 6) (SF)											
Eastern Channel Corridor																																							
1 [6]	TR02IR	0 - 0.5	3.30	31.55	12,419	1,800	No Sediment	No Sediment	No Sediment	No Sediment	No Sediment	1	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00									
	TR02IL	0 - 0.5	90.00		106																																		
	TR02IC	0 - 0.5	1.35		2,700																																		
2 [6]	TR02HL	0 - 0.5	27.90	16.19	2,507	4,850	16.19	0.62	0.62	0.62	0.62	2	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00									
	TR02HR	0 - 0.5	4.47		4,807																																		
3	TR02GR	0 - 0.5	105.00	2,841.67	4,940	6,200	2,841.67	0.62	0.62	0.62	0.62	3	3	0.00	0.91	0.91	0.91	0.91	0.00	209.30	209.30	209.30	209.30	0.00	6,200	6,200	6,200	6,200	6,200										
	TR02GL	0 - 0.5	7,420.00		100																																		
4	TR02GC	0 - 0.5	1,000.00	69.63	2,927	8,750	69.63	0.62	0.62	0.62	0.62	4	4	0.00	1.25	1.25	1.25	1.25	0.00	406.33	406.33	406.33	406.33	0.00	8,750	8,750	8,750	8,750	8,750										
	TR02FR	0 - 0.5	0.08		14,265																																		
5	TR02FL	0 - 0.5	38.80	82.27	1,115	14,350	82.27	0.62	0.62	0.62	0.62	5	5	0.00	1.95	1.95	1.95	1.95	0.00	1,035.16	1,035.16	1,035.16	1,035.16	0.00	14,350	14,350	14,350	14,350	14,350										
	TR02EC	0 - 0.5	19.00		19,602																																		
6	TR02DR	0 - 0.5	73.50	28.03	3,514	3,100	28.03	0.62	0.62	0.62	0.62	6	6	0.00	1.44	1.44	1.44	1.44	0.00	165.37	165.37	165.37	165.37	0.00	3,100	3,100	3,100	3,100	3,100										
	TR02DL	0 - 0.5	0.20		1,355																																		
7	TR02DC	0 - 0.5	10.40	106.60	707	8,750	106.60	0.62	0.62	0.62	0.62	7	7	0.00	0.43	0.43	0.43	0.43	0.00	138.13	138.13	138.13	138.13	0.00	8,750	8,750	8,750	8,750	8,750										
	TR02CR	0 - 0.5	198.00		2,573																																		
8	TR02CL	0 - 0.5	15.20	2.91	4,243	13,245	2.91	0.62	0.62	0.62	0.62	8	8	0.00	0.54	0.54	0.54	0.54	0.00	264.71	264.71	264.71	264.71	0.00	13,245	13,245	13,245	13,245	13,245										
	TR02BR	0 - 0.5	0.20		4,234																																		
	TR02BC	0 - 0.5	5.62		11,076																																		
Total Area of the Eastern Channel Corridor						61,045																																	
Eastern Channel Corridor Total Mercury SWA							337	0.60	0.60	0.60	0.60																												
Upper Drinkwater River Corridor																																							
NEW SMU	Sample Identifier	Data Range (feet)	Measured Total Mercury Concentration (mg/kg)	Average Total Mercury Concentration In Contamination Intervals	Individual Area (ft²)	Total Area (ft²)	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative	NEW SMU	OLD SMU	Dredge Depth (SED ALT 2) (feet)	Dredge Depth (SED ALT 3) (feet)	Dredge Depth (SED ALT 4) (feet)	Dredge Depth (SED ALT 5) (feet)	Dredge Depth (SED ALT 6) (feet)	Dredge Volume (SED ALT 2) (CY)	Dredge Volume (SED ALT 3) (CY)	Dredge Volume (SED ALT 4) (CY)	Dredge Volume (SED ALT 5) (CY)	Dredge Volume (SED ALT 6) (CY)	Affected Footprint (SED ALT 2) (SF)	Affected Footprint (SED ALT 3) (SF)	Affected Footprint (SED ALT 4) (SF)	Affected Footprint (SED ALT 5) (SF)	Affected Footprint (SED ALT 6) (SF)											
9	TR03CR	0 - 0.5	1.55	0.52	30,122	36,622	0.52	0.52	0.52	0.52	0.52	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0											
9	TR03CL	0 - 0.5	0.00346		313																																		
9	TR03CC	0 - 0.5	0.01		6,187																																		
10	TR03BR	0 - 0.5	0.01	0.01	12,737	23,320	0.01	0.01	0.01	0.01	0.01	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
10	TR03BL	0 - 0.5	0.01		10,583																																		
11	TR03AR	0 - 0.5	0.01	0.01	19,897	24,648	0.01	0.01	0.01	0.01	0.01	11	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
11	TR03AL	0 - 0.5	0.01		4,750																																		
Total Area of the Upper Drinkwater River Corridor						84,589																																	
Upper Drinkwater River Corridor Total Mercury SWA							0.23	0.23	0.23	0.23	0.23																												
Lower Drinkwater River Corridor																																							
NEW SMU	Sample Identifier	Data Range (feet)	Measured Total Mercury Concentration (mg/kg)	Average Total Mercury Concentration In Contamination Intervals	Individual Area (ft²)	Total Area (ft²)	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative	NEW SMU	OLD SMU	Dredge Depth (SED ALT 2) (feet)	Dredge Depth (SED ALT 3) (feet)	Dredge Depth (SED ALT 4) (feet)	Dredge Depth (SED ALT 5) (feet)	Dredge Depth (SED ALT 6) (feet)	Dredge Volume (SED ALT 2) (CY)	Dredge Volume (SED ALT 3) (CY)	Dredge Volume (SED ALT 4) (CY)	Dredge Volume (SED ALT 5) (CY)	Dredge Volume (SED ALT 6) (CY)	Affected Footprint (SED ALT 2) (SF)	Affected Footprint (SED ALT 3) (SF)	Affected Footprint (SED ALT 4) (SF)	Affected Footprint (SED ALT 5) (SF)	Affected Footprint (SED ALT 6) (SF)											
12	TR04DR	0 - 0.5	17.10	17.10	8,367	8,367	17.10	17.10	17.10	17.10	0.62	12	12	0	0	0	0	1	0	0	0	0	309.9	0	0	0	0	8,367											
13	TR04CR	0 - 0.5	7.64	7.64	7,034	7,034	7.64	7.64	7.64	7.64	0.62	13	13	0	0	0	0	1	0	0	0	0	260.5	0	0	0	0	7,034											
14	TR04CL	0 - 0.5	2.40	2.40	10,474	10,474	2.40	2.40	2.40	2.40	0.62	14	14	0	0	0	0	1	0	0	0	0	387.9	0	0	0	0	10,474											
15	SMU15	0 - 0.5	47.70	47.70	14,094	14,094	47.70	47.70	47.70	47.70	0.62	15	15	0	0	0	0	3	0	0	0	0	1566.0	0	0	0	0	14,094											
15	SMU15	0.5 - 3.0	5.40	5.40								15	15																										
16	SMU16	0 - 0.5	6.20	6.20	20,198	20,198	6.20	6.20	6.20	6.20	0.62	16	16	0	0	0	0	1	0	0	0	0	748.1	0	0	0	0	20,198											
16	TR04BL	0 - 0.5	0.31	3.26								16	16																										
17	TR04AR	0 - 0.5	12.80	12.80	18,342	18,342	12.80	12.80	12.80	12.80	0.62	17	17	0	0	0	0	1	0	0	0	0	679.3	0	0	0	0	18,342											
18	TR04AL	0 - 0.5	5.59	5.59	3,593	3,593	5.59	5.59	5.59	5.59	0.62	18	18	0	0	0	0	1	0	0	0	0	133.1	0	0	0	0	3,593											
19	TR09HR	0 - 0.5	277.00	277.00	19,779	19,779	277.00	277.00	2.12	2.12	0.62	19	19	0	0	1	1	4	0	0	133.1	133.1	2930.2	0	0	19,779	19,779	19,779											
19	TR09HR	1.0 - 4.0	2.12	2.12								19	19																										
20	SMU20	0 - 0.5	2.10	1.10	17,093	17,093	1.10	1.10	1.10	1.10	0.62	20	20	0	0	0	0	3	0	0	0	0	1899.3	0	0	0	0	17,093											
20	TR08AC	0 - 1.0	0.10									20	20																										
	SMU20	0.5 - 3.0	0.29	0.29								20	20																										
Total Area of the Lower Drinkwater River Corridor						118,974																																	
Lower Drinkwater River Corridor Total Mercury SWA							56.4	56.4	10.7	10.7	0.62																												
																				Subtotals (CY)										0	0	133	133	8,914	0	0	19,779	19,779	118,974

Table 7-2. Sediment Alternatives for the Eastern Channel Corridor, Lower Drinkwater River Corridor, Lily/Upper Factory Pond and the Middle/Lower Factory Pond Fireworks Site

Lily Pond/Upper Factory Pond Area							Sediment Alternative 2 [1]	Sediment Alternative 3 [2]	Sediment Alternative 4 [3]	Sediment Alternative 5 [4]	Sediment Alternative 6 [5]	NEW SMU	OLD SMU	Dredge Depth (SED ALT 2) (feet)	Dredge Depth (SED ALT 3) (feet)	Dredge Depth (SED ALT 4) (feet)	Dredge Depth (SED ALT 5) (feet)	Dredge Depth (SED ALT 6) (feet)	Dredge Volume (SED ALT 2) (CY)	Dredge Volume (SED ALT 3) (CY)	Dredge Volume (SED ALT 4) (CY)	Dredge Volume (SED ALT 5) (CY)	Dredge Volume (SED ALT 6) (CY)	Affected Footprint (SED ALT 2) (SF)	Affected Footprint (SED ALT 3) (SF)	Affected Footprint (SED ALT 4) (SF)	Affected Footprint (SED ALT 5) (SF)	Affected Footprint (SED ALT 6) (SF)			
NEW SMU	Sample Identifier	Data Range (feet)	Measured Total Mercury Concentration (mg/kg)	Average Total Mercury Concentration In Contamination Intervals	Individual Area (ft²)	Total Area (ft²)	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative																				
21	TR06DR	0 - 0.5	0.37	0.37	13,975	13,975	0.37	0.37	0.37	0.37	0.62	21	21	0	0	0	0	2	0	0	0	0	1035.2	0	0	0	0	13,975			
22	TR06DC	0.5 - 2.0	34.20	34.20	12,651	12,651	34.20	34.20	0.62	0.62	0.62	22	22	0	0	2.5	2.5	3	0	0	1,171.4	1,171.4	1405.6	0	0	12,651	12,651	12,651			
23	SMU22N	0 - 0.5	6.90	6.90	25,489	25,489	6.90	6.90	6.90	6.90	0.62	23	22	0	0	0	0	1	0	0	0	0	944.1	0	0	0	0	25,489			
24	SMU22S	0.5 - 3.0	0.020	0.02	50,183	50,183	48.10	48.10	0.019	0.019	0.62	24	22	0	0	1	1	1	0	0	1,858.6	1,858.6	1858.6	0	0	50,183	50,183	50,183			
25	TR06DL	0 - 0.5	204.00	204.00	43,132	43,132	204.00	204.00	0.97	0.97	0.62	25	23	0	0	1	1	2	0	0	1,597.5	1,597.5	3194.9	0	0	43,132	43,132	43,132			
26	SMU23S	0 - 0.5	337.00	337.00	54,816	54,816	337.00	337.00	0.63	0.63	0.62	26	23	0	0	1	1	3	0	0	2,030.2	2,030.2	6090.7	0	0	54,816	54,816	54,816			
27	SMU23N	0 - 0.5	12.90	12.90	10,883.00	10,883.00	4.40	4.40	12.90	12.90	0.62	27	23	0	0	0	0	1	0	0	0	0	403.1	0	0	0	0	10,883.00			
27	SMU25	0 - 0.5	63.80	63.80	46,006	46,006	63.80	63.80	0.86	0.86	0.62	27	25	0	0	1	1	3	0	0	1,703.9	1,703.9	5111.8	0	0	46,006	46,006	46,006			
28	TR09GR	0 - 1.0	7.88	7.88	31,724	31,724	4.35	4.35	7.88	7.88	0.62	28	24	0	0	0	0	4	0	0	0	0	0	0	0	0	0	31,724			
29	TR06CL	0.5 - 2.0	134.00	134.00	91,558	91,558	90.75	90.75	0.62	0.62	0.62	29	26	0	0	2.5	2.5	3	0	0	8,477.6	8,477.6	10173.1	0	0	91,558	91,558	91,558			
30	TR06CC	0 - 0.5	27.10	27.10	36,375	36,375	27.10	27.10	27.10	27.10	0.62	30	25	0	0	0	0	1	0	0	0	0	1347.2	0	0	0	0	36,375			
31	TR06CR	0 - 0.5	0.86	0.86	53,175	53,175	0.50	0.50	0.86	0.86	0.62	31	24	0	0	0	0	1	0	0	0	0	1969.5	0	0	0	0	53,175			
32	TR06BL	0 - 0.5	41.50	41.50	79,888	79,888	41.50	41.50	41.50	41.50	0.62	32	27	0	0	0	0	2	0	0	0	0	5917.6	0	0	0	0	79,888			
33	SMU28N	0 - 0.5	63.80	63.80	43,938	43,938	63.80	63.80	63.80	63.80	0.62	33	28	0	0	0	0	3	0	0	0	0	4882.0	0	0	0	0	43,938			
34	TR09FC	0 - 1.0	48.60	48.60	39,193	39,193	48.60	48.60	48.60	48.60	0.62	34	28	0	0	0	0	1	0	0	0	0	1451.6	0	0	0	0	39,193			
36	TR06BC	0 - 0.5	40.30	40.30	44,124	44,124	40.30	40.30	40.30	40.30	0.62	36	28	0	0	0	0	3	0	0	0	0	4902.7	0	0	0	0	44,124			
38	SMU28S	0 - 0.5	27.40	27.40	70,703	70,703	27.40	27.40	27.40	27.40	0.62	38	28	0	0	0	0	5	0	0	0	0	13093.1	0	0	0	0	70,703			
35	SMU29N	0 - 0.5	23.40	23.40	50,257	50,257	23.40	23.40	23.40	23.40	0.62	35	29	0	0	0	0	3	0	0	0	0	5584.1	0	0	0	0	50,257			
37	TR06BR	0 - 0.5	3.30	3.30	25,994	25,994	2.41	2.41	2.41	2.41	0.62	37	29	0	0	0	0	3	0	0	0	0	2888.2	0	0	0	0	25,994			
39	SMU29S	0 - 0.5	84.10	84.10	48,798	48,798	84.10	84.10	84.10	84.10	0.62	39	29	0	0	0	0	1	0	0	0	0	1807.3	0	0	0	0	48,798			
40	TR09ER	0 - 1.0	0.95	0.95	27,353	27,353	0.94	0.94	0.95	0.95	0.62	40	29	0	0	0	0	4	0	0	0	0	4052.3	0	0	0	0	27,353			
44	TR06AC	0 - 0.5	3.30	3.30	41,451	41,451	1.73	1.73	3.30	3.30	0.62	44	30	0	0	0	0	1	0	0	0	0	1535.2	0	0	0	0	41,451			
42	SMU30	0 - 0.5	44.40	44.40	59,357	59,357	44.40	44.40	44.40	44.40	0.62	42	30	0	0	0	0	4	0	0	0	0	8793.7	0	0	0	0	59,357			
41	SMU31	0 - 0.5	11.60	11.60	64,587	64,587	6.18	6.18	11.60	11.60	0.62	41	31	0	0	0	0	3	0	0	0	0	7176.3	0	0	0	0	64,587			
43	TR06AL	0 - 0.5	33.20	33.20	21,833	21,833	33.20	33.20	33.20	33.20	0.62	43	31	0	0	0	0	1	0	0	0	0	808.6	0	0	0	0	21,833			
45	TR06AR	0 - 0.5	0.69	0.69	23,196	23,196	3.68	3.68	0.69	0.69	0.62	45	32	0	0	0	0	3	0	0	0	0	2577.3	0	0	0	0	23,196			
Total Area for the Lily Pond/Upper Factory Pond Area							1,110,638																								
Lily Pond/Upper Factory Pond Area Total Mercury SWA							57.4	57.4	20.8	20.8	0.62	Subtotals (CY)										0	0	16,839	16,839	99,004	0	0	298,346	298,346	1,110,638

Table 7-2. Sediment Alternatives for the Eastern Channel Corridor, Lower Drinkwater River Corridor, Lily/Upper Factory Pond and the Middle/Lower Factory Pond Fireworks Site

Middle/Lower Factory Pond Area							Sediment Alternative 2 [1]	Sediment Alternative 3 [2]	Sediment Alternative 4 [3]	Sediment Alternative 5 [4]	Sediment Alternative 6 [5]	NEW SMU	OLD SMU	Dredge Depth (SED ALT 2) (feet)	Dredge Depth (SED ALT 3) (feet)	Dredge Depth (SED ALT 4) (feet)	Dredge Depth (SED ALT 5) (feet)	Dredge Depth (SED ALT 6) (feet)	Dredge Volume (SED ALT 2) (CY)	Dredge Volume (SED ALT 3) (CY)	Dredge Volume (SED ALT 4) (CY)	Dredge Volume (SED ALT 5) (CY)	Dredge Volume (SED ALT 6) (CY)	Affected Footprint (SED ALT 2) (SF)	Affected Footprint (SED ALT 3) (SF)	Affected Footprint (SED ALT 4) (SF)	Affected Footprint (SED ALT 5) (SF)	Affected Footprint (SED ALT 6) (SF)	
NEW SMU	Sample Identifier	Data Range (feet)	Measured Total Mercury Concentration (mg/kg)	Average Total Mercury Concentration In Contamination Intervals	Individual Area (ft ²)	Total Area (ft ²)	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative	Maximum Concentration Post-Alternative																		
48	SMU33	0 - 0.5	0.10	1.70																									
48	TR06AC	0 - 0.5	3.30		75,383	75,383	1.70	1.70	1.70	1.70	0.62	48	33																
48	SMU33	0.5 - 3.0	0.10	0.10								48	33	0	0	0	0	1	0	0	0	0	2,792.0	0	0	0	0	75,383	
46	TR09DL	0 - 1.0	19.20		20,268	20,268	9.65	9.65	19.20	19.20	0.62	46	34																
46	TR09DL	1.0 - 4.3	0.10	0.10								46	34	0	0	0	0	2	0	0	0	0	1,501.3	0	0	0	0	20,268	
47	SMU34	0 - 0.5	35.20	27.20								47	34																
47	TR09DL	0 - 1.0	19.20		60,101	60,101	27.20	27.20	27.20	27.20	0.62	47	34																
47	SMU34	0.5 - 3.0	0.05	0.05								47	34	0	0	0	0	2	0	0	0	0	4,452.0	0	0	0	0	60,101	
49	TR07DL	0 - 0.5	62.80	31.73								49	35																
49	TR07DL	0 - 0.5	0.66		36,699	36,699	31.73	31.73	31.73	31.73	0.62	49	35																
49	TR07DL	0.5 - 2.0	2.24	1.15								49	35																
49	TR07DL	0.5 - 3	0.062									49	35	0	0	0	0	3	0	0	0	0	4,077.7	0	0	0	0	36,699	
50	TR07DC	0 - 0.5	1.43	0.74	45,568	45,568	0.74	0.74	1.43	1.43	0.62	50	36																
50	TR07DC	0.5 - 2.0	0.05									50	36	0	0	0	0	1	0	0	0	0	1,687.7	0	0	0	0	45,568	
51	TR07DR	0 - 0.5	81.40	81.40	12,976	12,976	81.40	81.40	81.40	81.40	0.62	51	37																
51	TR07DR	0.5 - 2.0	0.28	0.28								51	37	0	0	0	0	1	0	0	0	0	480.6	0	0	0	0	12,976	
52	SMU37	0 - 0.5	244.00	244.00	16,465	16,465	244.00	244.00	244.00	244.00	0.62	52	37	0	0	0	0	1	3	0	0	0	609.8	1,829.4	0	0	0	16,465	
52	SMU37	0.5 - 3.0	0.68	0.68								52	37	0	0	0	0	3	0	0	0	0	609.8	1,829.4	0	0	0	16,465	
53	TR09CR	0 - 1.0	109.00	109.00	22,963	22,963	109.00	109.00	109.00	109.00	0.62	53	37																
53	TR09CR	1.0 - 3.5	0.41	0.41								53	37	0	0	0	0	3	0	0	0	0	2,551.4	0	0	0	0	22,963	
54	TR07CL	0 - 0.5	14.20	15.45	18,941	18,941	15.45	15.45	14.20	14.20	0.62	54	38																
54	TR07CL	0.5 - 2.0	16.70									54	38	0	0	0	0	3	0	0	0	0	2,104.6	0	0	0	0	18,941	
55	TR07CC	0 - 0.5	1.74	0.95	37,774	37,774	0.95	0.95	1.74	1.74	0.62	55	39																
55	TR07CC	0.5 - 2.0	0.17									55	39	0	0	0	0	1	0	0	0	0	1,399.0	0	0	0	0	37,774	
56	TR07CR	0 - 0.5	1.20	0.62	29,993	29,993	0.62	0.62	1.20	1.20	0.62	56	40																
56	TR07CR	0.5 - 2.0	0.04									56	40	0	0	0	0	1	0	0	0	0	1,110.9	0	0	0	0	29,993	
58	TR07BL	0 - 0.5	0.99	0.55	64,236	64,236	0.55	0.55	0.99	0.99	0.62	58	41																
58	TR07BL	0.5 - 2.0	0.12									58	41	0	0	0	0	1	0	0	0	0	2,379.1	0	0	0	0	64,236	
59	TR07BC	0 - 0.5	7.58	3.83	99,645	99,645	3.83	3.83	7.58	7.58	0.62	59	42																
59	TR07BC	0.5 - 2.0	0.07									59	42	0	0	0	0	2	0	0	0	0	7,381.1	0	0	0	0	99,645	
57	TR09BR	0 - 1.0	14.40	7.22	23,207	23,207	7.22	7.22	14.40	14.40	0.62	57	43																
57	TR09BR	1.0 - 2.8	0.04									57	43	0	0	0	0	3	0	0	0	0	2,578.5	0	0	0	0	23,207	
60	TR07BR	0 - 0.5	8.51	4.29	29,503	29,503	4.29	4.29	8.51	8.51	0.62	60	43																
60	TR07BR	0.5 - 2.0	0.07									60	43	0	0	0	0	1	0	0	0	0	1,092.7	0	0	0	0	29,503	
61	TR07AR	0 - 0.5	16.30	8.21	63,803	63,803	8.21	8.21	16.30	16.30	0.62	61	44																
61	SMU44-0-0.5	0 - 0.5	0.11	0.11								61	44																
61	TR07AR	0.5 - 2.0	0.23	0.15								61	44																
61	SMU44-0.5-3	0.5 - 3.0	0.070									61	44	0	0	0	0	1	0	0	0	0	2,363.1	0	0	0	0	63,803	
66	SMU45NE	0 - 0.5	4.80	1.82	108,425	108,425	1.82	1.82	4.80	4.80	0.62	66	45																
66	SMU45NE	0.5 - 3.0	0.53									66	45																
66	SMU45NE	3.0 - 4.0	0.12									66	45	0	0	0	0	1	0	0	0	0	4,015.7	0	0	0	0	108,425	
67	SMU45SW	0 - 0.5	60.10	60.10	122,193	122,193	60.10	60.10	60.10	60.10	0.62	67	45	0	0	0	0	2	0	0	0	0	9,051.4	0	0	0	0	122,193	
68	SMU45SE	0 - 0.5	91.20	91.20	48,040	48,040	91.20	91.20	91.20	91.20	0.62	68	45																
68	SMU45SE	0.5 - 3.0	1.70	1.07								68	45																
68	SMU45SE	3.0 - 4.0	0.44									68	45	0	0	0	0	4	0	0	0	0	7,117.0	0	0	0	0	48,040	
69	TR09AL	0 - 1.0	21.90	11.18	51,416	51,416	11.18	11.18	21.90	21.90	0.62	69	45																
69	TR09AL	1.0 - 3.0	0.46									69	45	0	0	0	0	3	0	0	0	0	5,712.9	0	0	0	0	51,416	
62	SMU46N	0 - 0.5	9.50	5.35	16,388	16,388	5.35	5.35	9.50	9.50	0.62	62	46																
62	SMU46N	0.5 - 3.0	1.20									62	46	0	0	0	0	4	0	0	0	0	2,427.8	0	0	0	0	16,388	
63	SMU46S	0 - 0.5	77.60	77.60	87,354	87,354	77.60	77.60	14.00	14.00	0.62	63	46	0	0	1	1	4	0	0	3,235.3	3,235.3	12,941.4	0	0	87,354	87,354	87,354	
63	SMU46S	0.5 - 3.0	14.00									63	46																
64	TR07AC	0 - 0.5	119.00	119.00	20,005	20,005	119.00	119.00	9.94	9.94	0.62	64	46																
64	TR07AC	0.5 - 2.0	9.94	9.94								64	46	0	0	1	1	4	0	0	740.9	740.9	2,963.8	0	0	20,005	20,005	20,005	
65	SMU47	0 - 0.5	21.30	21.30	39,677	39,677	21.30	21.30	21.30	21.30	0.62	65	47																
65	SMU47	0.5 - 2.0	143.00	143.00								65	47	0	0	0	0	4	0	0	0	0	5,878.0	0	0	39,677	39,677	39,677	
Total Area for the Middle/Lower Factory Pond Area							1,151,023																						
Middle/Lower Factory Pond Area Total Mercury SWA							30.2	30.2	25.1	21.6	0.6																		
Total Sediment Area (SF)							2,526,269																						
Total Sediment Area (AC)							58.00																						
Site-wide Sediment Total Mercury SWA (excludes sediment in MUA) *							49.80	41.69	21.14	19.56	0.59																		
Total Affected Area (SF)							0	61,045	486,529	502,994	2,441,680																		
Total Affected Area (AC)							0.00	1.40	11.17	11.55	56.05																		
% of Total Area							0%	2%	19%	20%	97%																		