

	A	B	C	D	E	F	G	H	I	J
1										
2	<b><u>Zone 1</u></b>									
3	<b>Shore</b>	North								
4	<b>Total Surveys</b>	24								
5	<b>Start Point</b>	Anchor Point								
6	<b>Start Lat/Long</b>	59 40.4 N 151 40.7 W								
7	<b>End Point</b>	Diamond Gulch								
8	<b>End Lat/Long</b>									
9	<b>Dates Walked</b>	1984, 87-92, 96, 98, 2000-05, 07-09								
10	<b>Spring Surveys</b>	14								
11	<b>Fall Surveys</b>	18								
12	<b>First Walked</b>	1984								
13	<b>Last Walked</b>	2009								
14	<b>Total Person-Hours</b>	700								
15	<b>Total Trash Bags Collected</b>	124								
16	<b>Total Estimated Weight of Trash Collected</b>	1130								
17										
18	<b><u>General Info</u></b>									
19	<b>Date</b>	30-Nov-84	25-Apr-87	30-Apr-88	30-Apr-88	29-Apr to 6-May-89	29-Apr to 6-May-89	29-Apr-90	29-Apr-90	28-Apr-90
20	<b>Start Time</b>				1000		1245	1430	1200	1130
21	<b>End Time</b>				1400		1700	1730	1530	1530
22	<b>Lowest Tide</b>							-2.6	-2.6	-4.2
23	<b>at time</b>							1229	1229	1136
24	<b>Temperature (F)</b>									
25	<b>Sky</b>				sunny					
26	<b>Vertical Zones Walked:</b>									
27	High			x			x			
28	Middle									
29	Low		x	x						
30	<b># of Observers</b>	5	3	2	2	4	5	2	1	2
31	<b>Hours Spent</b>	1	2	4	4	1	4.25	3	3.5	4
32	<b>Person-Hours</b>	5	6	8	8	4	21.25	6	3.5	8































	A	K	L	M	N	O	P	Q	R
1									
2	<b><u>Zone 1</u></b>								
3	<b>Shore</b>								
4	<b>Total Surveys</b>								
5	<b>Start Point</b>								
6	<b>Start Lat/Long</b>								
7	<b>End Point</b>								
8	<b>End Lat/Long</b>								
9	<b>Dates Walked</b>								
10	<b>Spring Surveys</b>								
11	<b>Fall Surveys</b>								
12	<b>First Walked</b>								
13	<b>Last Walked</b>								
14	<b>Total Person-Hours</b>								
15	<b>Total Trash Bags Collected</b>								
16	<b>Total Estimated Weight of Trash Collected</b>								
17									
18	<b><u>General Info</u></b>								
19	<b>Date</b>	6-May-90	4-May-91	??-Apr-91	27-Apr-91	4-May-91	9-May-92	23-Sep-96	29-Sep-96
20	<b>Start Time</b>	1300	830		1400	1100		915	945
21	<b>End Time</b>	1530	1530		2000	1330		1815	1445
22	<b>Lowest Tide</b>	0.8	1.6		-1.9	1.6			
23	<b>at time</b>	726	1238		825	1238			
24	<b>Temperature (F)</b>							38-45	30-40s
25	<b>Sky</b>							partly sunn	sunny
26	<b>Vertical Zones Walked:</b>								
27	High							x	x
28	Middle							x	
29	Low								x
30	<b># of Observers</b>	2	1	16	20	4	4	1	4
31	<b>Hours Spent</b>	2.5	8	2.5	6	2.5	4	9	5
32	<b>Person-Hours</b>	5	8	40	120	10	16	9	20































	A	S	T	U	V	W	X	Y	Z	AA
1										
2	<b><u>Zone 1</u></b>									
3	<b>Shore</b>									
4	<b>Total Surveys</b>									
5	<b>Start Point</b>									
6	<b>Start Lat/Long</b>									
7	<b>End Point</b>									
8	<b>End Lat/Long</b>									
9	<b>Dates Walked</b>									
10	<b>Spring Surveys</b>									
11	<b>Fall Surveys</b>									
12	<b>First Walked</b>									
13	<b>Last Walked</b>									
14	<b>Total Person-Hours</b>									
15	<b>Total Trash Bags Collected</b>									
16	<b>Total Estimated Weight of Trash Collected</b>									
17										
18	<b><u>General Info</u></b>									until large buolders, 1.5 mi. from riv
19	<b>Date</b>	20-Sep-98	23-Sep-98	21-Sep-00	24-Sep-01	28-Sep-01	20-Sep-02	11.09.03	12.09.03	09.13.04
20	<b>Start Time</b>	1530	830	1315	930	1300	830	900	900	930
21	<b>End Time</b>	1645	1430	1900	1830	1915	1530	500	1100	1800
22	<b>Lowest Tide</b>			6.6	2.8	2.6	-0.2	-1.5		1.7
23	<b>at time</b>					1908	845	940		1123
24	<b>Temperature (F)</b>	52	50	50	48-52	50-55	45-50	58	55	50
25	<b>Sky</b>	sunny	cloudy	cloudy	cloudy	party cloud	partly cloudy	sunny	sunny	overcast
26	<b>Vertical Zones Walked:</b>									
27	High	x			x		x	x	x	x
28	Middle			x			x	x	x	
29	Low		x				x			
30	<b># of Observers</b>	4	5	4	1	3	4	5	27	3
31	<b>Hours Spent</b>	1.25	6	5.75	9	6.25	7	8	2	8.5
32	<b>Person-Hours</b>	5	30	23	9	18.75	5	40	54	25.5

	A	S	T	U	V	W	X	Y	Z	AA
19	<b>Date</b>	20-Sep-98	23-Sep-98	21-Sep-00	24-Sep-01	28-Sep-01	20-Sep-02	11.09.03	12.09.03	09.13.04
33	<b>Shoreline Walked (miles)</b>	1.5	11	7.5	4	8	11	9	1.5	9
34	<b>Total Trip Mileage</b>				10	9		11	3	12
35	<b>Did Observers . . .</b>									
36	Hike?	x	x	x	x	x	x	x	x	x
37	Kayak?									
38	Other (specify)?									
39	<b>Trash Bags Collected</b>				2	4	9	14	8	12
40	<b>Estimated Weight of Collected Trash</b>				50	35	160	150	150	120
41										
42	<b><u>Wildlife</u></b>									
43	<b><i>Birds</i></b>									
44	Loons		2	4	4	7	3	5	0	20
45	Sea Ducks	11	25	92	41	57	474	5	0	71
46	Other Ducks and Geese							1	0	0
47	Bald Eagles									
48	Adults		2	1	1	1	2	7	0	9
49	Immatures		2		2	1		3	1	0
50	Nests							0	0	0
51	Shorebirds				1		2	0	1	8
52	Seabirds	28	67	82	34	41		128	250	25
53	Crows and Ravens	20		22	1			0	3	0
54	Others (see separate Bird list)	1			7			0	2 dead gull	peregrine f
55										
56	<b><i>Domestic Mammals</i></b>									
57	Cattle							0	0	0
58	Horses							0	0	0
59	Dogs	4			1			0	droppings,	0
60	Other							0	0	0
61	<b><i>Land Mammals</i></b>									
62	Moose									
63	Adults		1					0	0	0
64	Calves							0	0	0
65	Black Bears							0	0	0













	A	S	T	U	V	W	X	Y	Z	AA
19	<b>Date</b>	20-Sep-98	23-Sep-98	21-Sep-00	24-Sep-01	28-Sep-01	20-Sep-02	11.09.03	12.09.03	09.13.04
260	<b><u>Human Activities</u></b>									
261	Walking									
262	Signs of	1	1	1	2				x	
263	Actual observation	5		2	2			5	2	
264	Camping									
265	Signs of	1	1							
266	Actual observation									
267	Partying									
268	Signs of								4	
269	Actual observation									
270	Fire Pits									
271	Signs of								3	3
272	Actual observation		7	2			1	3		
273	Trash Accumulations									
274	Signs of									
275	Actual observation									
276	Clamming									
277	Signs of									
278	Actual observation									
279	Fishing									
280	Signs of								5	
281	Actual observation									
282	Coaling									
283	Signs of									
284	Actual observation									
285	Picnicking									
286	Signs of								7	
287	Actual observation									
288	Horseback Riding									
289	Signs of			1						
290	Actual observation									
291	Harvesting (specify)									
292	Signs of	at gathering at north end								



	A	S	T	U	V	W	X	Y	Z	AA
19	<b>Date</b>	20-Sep-98	23-Sep-98	21-Sep-00	24-Sep-01	28-Sep-01	20-Sep-02	11.09.03	12.09.03	09.13.04
326	<b><u>Outfalls or Pipes</u></b>									
327	Number									
328	Comments									
329										
330	<b><u>Toxic Pollution</u></b>									
331	Fuel (oil, gas, etc.)								x	
332	Lubricating Oil									
333	Paint									
334	Batteries			yes						
335										
336	<b><u>Trash &amp; Debris</u></b>									
337	(from International Coastal Cleanup Data Card)									
338										
339	<b><i>Shoreline and Recreational</i></b>									
340	Bags (Paper & Plastic)				1		6	11	7	8
341	Balloons						2	0	0	6
342	Beverage Bottles, plastic, 2-liter or less				65	18	80	230	35	78
343	Beverage Bottles, glass				2		8	27	35	18
344	Beverage Cans	10					1	18	75	30
345	Caps, Lids				7		15	25	23	10
346	Clothing, Cloth				3		1	9	8	5
347	Cups, Plates, Forks, Knives, Spoons				2		4	0	18	0
348	Food Wrappers/Containers						12	25	55	3
349	6-pack Holders							0	1	
350	Pull Tabs							0	0	
351	Shotgun Shells/Wadding						9	9	16	4
352	Straws, Stirrers							7	2	
353	Toys				4		2	1	6	
354										
355	<b><i>Ocean/Waterway Activities</i></b>									
356	Bait Containers/Packaging						3	2	2	
357	Bleach/Cleaner Bottles				11		8	7	1	8











	A	AB	AC	AD	AE	AF	AG	AH	AI	AJ
1										
2	<b><u>Zone 1</u></b>									
3	<b>Shore</b>									
4	<b>Total Surveys</b>									
5	<b>Start Point</b>									
6	<b>Start Lat/Long</b>									
7	<b>End Point</b>									
8	<b>End Lat/Long</b>									
9	<b>Dates Walked</b>									
10	<b>Spring Surveys</b>									
11	<b>Fall Surveys</b>									
12	<b>First Walked</b>									
13	<b>Last Walked</b>									
14	<b>Total Person-Hours</b>									
15	<b>Total Trash Bags Collected</b>									
16	<b>Total Estimated Weight of Trash Collected</b>									
17										
18	<b><u>General Info</u></b>	er								
19	<b>Date</b>	09.11.05	09.06.07	9.16.07	9.28.03	9.19.08	9.30.09			
20	<b>Start Time</b>		12:30	3:00	1100	1200	1900			
21	<b>End Time</b>		4:00	5:15		1430	2100			
22	<b>Lowest Tide</b>		2.1	4.3		2.4	4.3			
23	<b>at time</b>		5:20	11:36		1129	1930			
24	<b>Temperature (F)</b>		50			60	50			
25	<b>Sky</b>		sunny		sun	sun, clouds	sun			
26	<b>Vertical Zones Walked:</b>									
27	High	x	x	x	x	x	x			
28	Middle		x		x		x			
29	Low						x			
30	<b># of Observers</b>	8	84	2	2	2	2			
31	<b>Hours Spent</b>		2	2	6	2	2			
32	<b>Person-Hours</b>		168	4	12	4	4			

	A	AB	AC	AD	AE	AF	AG	AH	AI	AJ
19	<b>Date</b>	09.11.05	09.06.07	9.16.07	9.28.03	9.19.08	9.30.09			
33	<b>Shoreline Walked (miles)</b>		2.6	1	3	8.6	2			
34	<b>Total Trip Mileage</b>		5.2	2.5	3	8.6	2.5			
35	<b>Did Observers . . .</b>				sun					
36	Hike?	x	x	x	x		x			
37	Kayak?					x				
38	Other (specify)?									
39	<b>Trash Bags Collected</b>	24	2	1	3	1	2			
40	<b>Estimated Weight of Collected Trash</b>	230	50	15			170			
41										
42	<b><u>Wildlife</u></b>									
43	<b><i>Birds</i></b>									
44	Loons	10	0	0	0	0	0			
45	Sea Ducks	392	0	0	43 harlequ	0	2 mergansers			
46	Other Ducks and Geese	0	0	0	0	0	0			
47	Bald Eagles									
48	Adults	3	0	0	6	12	3			
49	Immatures	1	0	0	1	0	1			
50	Nests	0	0	0	0	1	1			
51	Shorebirds	1	47	0	0	0	0			
52	Seabirds	0	25	0	0	0	50 gulls			
53	Crows and Ravens	0	0	0	0	0	0			
54	Others (see separate Bird list)	0	0	0	144 scoter	0	2 finch			
55										
56	<b><i>Domestic Mammals</i></b>									
57	Cattle	0	0	0	0	0	0			
58	Horses	0	0	0	0	0	0			
59	Dogs	0	0	0	0	0	0			
60	Other	0	0	0	0	0	0			
61	<b><i>Land Mammals</i></b>									
62	Moose									
63	Adults	0	2	0	0	0	0			
64	Calves	0	1	0	0	0	0			
65	Black Bears	0	0	0	0	0	0			













	A	AB	AC	AD	AE	AF	AG	AH	AI	AJ
19	<b>Date</b>	09.11.05	09.06.07	9.16.07	9.28.03	9.19.08	9.30.09			
260	<b><u>Human Activities</u></b>									
261	Walking									
262	Signs of		20	x		x	x			
263	Actual observation					x				
264	Camping									
265	Signs of	x	1				x			
266	Actual observation									
267	Partying									
268	Signs of		1	x			x			
269	Actual observation									
270	Fire Pits									
271	Signs of		1	x			x			
272	Actual observation			2						
273	Trash Accumulations									
274	Signs of		1							
275	Actual observation						x			
276	Clamming									
277	Signs of		0							
278	Actual observation									
279	Fishing									
280	Signs of		0				x			
281	Actual observation									
282	Coaling									
283	Signs of		0			x				
284	Actual observation					x				
285	Picnicking									
286	Signs of		0				x			
287	Actual observation									
288	Horseback Riding									
289	Signs of		0							
290	Actual observation									
291	Harvesting (specify)									
292	Signs of		0							



	A	AB	AC	AD	AE	AF	AG	AH	AI	AJ
19	<b>Date</b>	09.11.05	09.06.07	9.16.07	9.28.03	9.19.08	9.30.09			
326	<b><u>Outfalls or Pipes</u></b>									
327	Number									
328	Comments									
329										
330	<b><u>Toxic Pollution</u></b>									
331	Fuel (oil, gas, etc.)		x							
332	Lubricating Oil									
333	Paint									
334	Batteries									
335										
336	<b><u>Trash &amp; Debris</u></b>									
337	(from International Coastal Cleanup Data Card)									
338										
339	<b><i>Shoreline and Recreational</i></b>									
340	Bags (Paper & Plastic)	25		1			2			
341	Balloons	0					0			
342	Beverage Bottles, plastic, 2-liter or less	283	20	7	46		8			
343	Beverage Bottles, glass	13	15	1			2			
344	Beverage Cans	49	32	2	6		26			
345	Caps, Lids	32		5			3			
346	Clothing, Cloth	5		1	4		3			
347	Cups, Plates, Forks, Knives, Spoons	8		4			3			
348	Food Wrappers/Containers	31		18	6		11			
349	6-pack Holders	0	1				0			
350	Pull Tabs	0					0			
351	Shotgun Shells/Wadding	6	1	1			0			
352	Straws, Stirrers	8					0			
353	Toys	0			1		0			
354										
355	<b><i>Ocean/Waterway Activities</i></b>									
356	Bait Containers/Packaging	21			2		0			
357	Bleach/Cleaner Bottles	6			6		0			







