

Table 1. Daily Collection and Bypass Numbers and River Conditions at Lower Granite Dam, 2011.																							
Daily Number of Fish Collected											Daily Numbers Bypassed								River Conditions				
Date	Yearling Chinook		Subyearling Chinook		Steelhead		Sockeye/Kokanee		Coho	Daily Total	Yearling Chinook		Subyearling Chinook		Steelhead		Sockeye/Kokanee		Coho	Daily Total	River Flow (kcs)	Spill (kcs)	Water Temp. (oF)
	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped			Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped					
18-Sep	0	0	0	346	0	0	0	3	1	350	0	0	0	126	0	0	0	0	0	126	39.8	0.0	67.5
19-Sep	0	0	1	485	0	2	0	7	2	497	0	0	0	123	0	2	0	0	0	125	35.5	0.0	67.8
20-Sep	0	0	2	702	0	0	0	2	6	712	0	0	0	161	0	0	0	0	0	161	37.8	0.0	67.3
21-Sep	0	0	1	738	0	0	0	4	2	745	0	0	0	82	0	0	0	0	0	82	35.3	0.0	67.5
22-Sep	0	0	4	925	0	2	0	3	8	942	0	0	0	174	0	0	0	0	0	174	36.0	0.0	67.3
23-Sep	0	0	2	984	0	0	0	8	4	998	0	0	0	174	0	0	0	0	0	174	31.5	0.0	67.5
24-Sep	0	4	2	714	0	0	0	2	2	724	0	0	0	93	0	0	0	0	0	93	33.3	0.0	67.6
25-Sep	0	0	2	666	0	1	0	2	4	675	0	0	0	151	0	0	0	0	0	151	30.2	0.0	67.6
26-Sep	0	0	3	974	0	0	0	2	4	983	0	0	0	197	0	0	0	0	0	197	32.5	0.0	67.6
27-Sep	0	0	1	1,256	0	1	0	3	3	1,264	0	0	0	217	0	1	0	0	0	218	34.2	0.0	67.5
28-Sep	0	0	2	856	0	0	0	0	2	860	0	0	0	69	0	0	0	0	0	69	28.9	0.0	67.3
29-Sep	0	2	2	422	0	0	0	2	2	430	0	0	0	69	0	0	0	0	0	69	31.9	0.0	67.5
30-Sep	0	2	2	860	0	0	0	2	0	866	0	0	1	186	0	0	0	0	0	187	35.8	0.0	67.5
1-Oct	0	0	0	619	0	0	1	0	0	620	0	0	0	129	0	0	0	0	0	129	26.0	0.0	67.3
2-Oct	0	0	1	381	0	1	0	1	1	385	0	0	0	89	0	1	0	0	0	90	34.6	0.0	67.1
3-Oct	0	0	0	286	0	0	0	0	1	287	0	0	0	122	0	0	0	0	0	122	34.7	0.0	66.9
4-Oct	0	0	0	267	0	0	0	1	0	268	0	0	0	122	0	0	0	0	0	122	33.4	0.0	66.6
5-Oct	1	0	1	255	0	1	0	1	2	261	0	0	0	92	0	0	0	0	0	92	30.4	0.0	66.4
6-Oct	0	0	0	259	0	1	0	1	0	261	0	0	0	88	0	0	0	0	0	88	28.1	0.0	65.8
7-Oct	0	1	1	308	0	1	0	3	0	314	0	0	1	181	0	0	0	0	0	182	32.7	0.0	65.5
8-Oct	0	0	0	252	0	0	0	1	0	253	0	0	0	102	0	0	0	0	0	102	31.3	0.0	65.3
9-Oct	0	0	0	159	0	0	0	3	2	164	0	0	0	64	0	0	0	0	0	64	31.2	0.0	65.3
10-Oct	0	0	1	120	0	0	0	1	0	122	0	0	0	48	0	0	0	0	0	48	36.4	0.0	64.8
11-Oct	0	1	0	167	0	0	0	0	1	169	0	0	0	70	0	0	0	0	0	70	30.2	0.0	63.9
12-Oct	0	0	1	153	0	0	0	1	2	157	0	0	0	74	0	0	0	0	0	74	22.1	0.0	63.0
13-Oct	0	0	0	46	0	0	0	2	0	48	0	0	0	36	0	0	0	0	0	36	26.8	0.0	62.2
14-Oct	0	1	0	60	0	0	0	1	0	62	0	0	0	25	0	0	0	0	0	25	29.7	0.0	61.9
15-Oct	0	0	1	100	0	0	0	1	1	103	0	0	0	43	0	0	0	0	0	43	25.7	0.0	61.7
16-Oct	0	0	0	117	0	0	0	0	0	117	0	0	0	45	0	0	0	0	0	45	27.6	0.0	61.3
17-Oct	0	1	1	117	1	0	0	2	1	123	0	0	0	60	0	0	0	0	0	60	28.0	0.0	60.3
18-Oct	0	1	0	123	0	0	0	1	1	126	0	0	0	46	0	0	0	0	0	46	29.6	0.0	59.9
19-Oct	0	0	0	133	0	1	0	0	0	134	0	0	0	87	0	0	0	0	0	87	25.4	0.0	59.7
20-Oct	0	2	1	92	0	0	0	0	0	95	0	0	0	34	0	0	0	0	0	34	24.5	0.0	59.0
21-Oct	0	1	1	91	0	0	0	0	1	94	0	0	0	64	0	0	0	0	0	64	27.8	0.3	58.8
22-Oct	0	5	0	169	0	0	0	0	0	174	0	0	0	64	0	0	0	0	0	64	27.9	0.0	58.5
23-Oct	0	1	0	178	0	0	0	0	0	179	0	0	0	108	0	0	0	0	0	108	25.3	0.0	58.1
24-Oct	0	2	0	103	0	2	0	0	0	107	0	0	0	35	0	1	0	0	0	36	22.0	0.0	57.7
25-Oct	0	1	1	118	0	0	0	1	0	121	0	0	0	96	0	0	0	0	0	96	28.5	0.0	57.4
26-Oct	0	1	0	188	0	0	0	0	0	189	0	0	0	81	0	0	0	0	0	81	26.8	0.0	57.2
27-Oct	0	0	1	181	0	0	0	1	1	184	0	0	0	79	0	0	0	0	0	81	26.9	0.0	56.8
28-Oct	0	1	1	172	0	0	0	0	0	174	0	0	0	79	0	0	0	0	0	79	26.3	0.0	56.7
29-Oct	0	0	1	174	0	1	0	1	1	178	0	0	0	80	0	1	0	0	0	81	19.5	0.0	56.5
30-Oct	0	0	0	118	0	0	0	1	0	119	0	0	0	48	0	0	0	0	0	48	25.6	0.0	56.3
31-Oct	0	1	1	131	0	0	0	0	0	133	0	0	0	56	0	0	0	0	0	56	24.5	0.0	56.0
1-Nov	0	0	0	115	0	0	0	0	0	115	0	0	0	54	0	0	0	0	0	54	26.0	0.0	54.9
Totals	1,993,789	723,152	229,224	518,262	2,114,802	598,520	23,334	54,806	54,717	6,310,606	659,510	350,162	22,184	65,459	1,056,462	219,457	13,591	28,464	14,509	2,429,798			
Check	121	120	0	78	39	19	0	0	0	377													

Table 2. Percent Daily Descaling and Daily Facility Mortality Numbers at Lower Granite Dam, 2011.

Date	Percent Daily Descaling									Total Facility	Daily Facility Mortality Numbers								Daily Total	Percent Mortality	
	Yearling Chinook		Subyearling Chinook		Steelhead		Sockeye/Kokane		Coho		Yearling Chinook		Subyearling Chinook		Steelhead		Sockeye/Kokane				Coho
	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped			Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped			
26-Mar	0.0	0.0	---	0.0	0.0	0.0	---	2.9	0.0	1.4	0	0	0	0	0	0	0	5	0	5	0.3
27-Mar	0.0	2.4	---	0.0	0.0	0.0	---	7.8	0.0	2.5	0	2	0	0	1	0	0	6	0	9	0.4
28-Mar	0.0	1.8	---	0.0	0.7	0.0	---	2.1	0.0	0.9	1	2	0	2	1	0	0	8	1	15	0.4
29-Mar	0.9	1.2	---	0.0	0.4	0.0	---	1.6	0.0	0.6	1	0	0	1	1	0	0	4	0	7	0.1
30-Mar	3.2	2.1	---	---	0.3	0.0	---	2.4	---	1.2	0	0	0	0	0	0	0	5	0	5	0.0
31-Mar	2.0	1.7	---	---	0.3	0.0	---	4.8	0.0	1.0	1	0	0	1	1	0	0	1	0	4	0.0
1-Apr	5.1	0.0	---	0.0	0.5	0.0	---	11.8	0.0	1.4	0	0	0	0	0	0	0	3	0	3	0.0
2-Apr	5.9	0.0	---	0.0	1.0	0.0	---	9.1	0.0	1.2	1	1	0	0	1	0	0	5	0	8	0.0
3-Apr	0.0	0.0	---	---	2.5	0.0	---	0.0	0.0	2.3	0	0	0	0	0	1	0	3	0	4	0.0
4-Apr	0.0	0.0	---	0.0	1.0	0.0	---	14.3	---	1.1	0	0	0	0	0	0	0	1	0	1	0.0
5-Apr	2.9	0.0	---	---	3.0	0.0	---	25.0	100.0	3.1	2	0	0	0	7	0	0	2	0	11	0.0
6-Apr	2.9	0.0	---	0.0	1.6	0.0	---	0.0	0.0	1.4	5	2	0	0	0	0	0	14	0	21	0.1
7-Apr	1.8	1.0	---	---	2.9	5.6	---	0.0	---	2.3	2	1	0	0	2	0	0	5	0	10	0.0
8-Apr	0.0	0.8	---	---	1.0	0.0	---	---	0.0	0.7	0	1	0	1	1	1	0	0	0	4	0.0
9-Apr	3.9	1.3	---	---	8.6	0.0	---	0.0	---	4.4	1	0	0	0	0	0	0	2	0	3	0.0
10-Apr	3.5	0.0	---	0.0	1.2	0.0	---	0.0	0.0	1.3	1	0	0	0	0	0	0	1	0	2	0.0
11-Apr	1.1	0.0	---	0.0	2.0	0.0	---	0.0	0.0	1.0	0	0	0	1	0	0	0	1	0	2	0.0
12-Apr	6.3	0.0	---	---	1.9	0.0	---	0.0	---	2.4	3	0	0	0	0	0	0	0	0	3	0.0
13-Apr	3.8	1.2	---	0.0	2.4	12.5	---	0.0	---	2.6	2	0	0	0	0	0	0	2	0	4	0.0
14-Apr	5.0	3.5	---	---	1.0	0.0	---	0.0	---	2.9	7	2	0	0	2	0	0	5	0	16	0.1
15-Apr	3.6	1.6	---	---	1.3	0.0	---	0.0	---	2.0	0	2	0	0	0	0	0	0	0	2	0.0
16-Apr	2.3	0.0	---	---	0.9	0.0	---	0.0	---	1.0	1	0	0	0	0	0	0	0	0	1	0.0
17-Apr	5.5	0.0	---	---	3.0	0.0	---	0.0	---	3.1	0	0	0	0	0	0	0	0	0	0	0.0
18-Apr	0.7	0.0	---	---	0.8	5.7	---	0.0	---	0.9	0	0	0	0	1	0	0	1	0	2	0.0
19-Apr	1.4	3.2	---	---	1.7	10.0	---	0.0	---	2.3	0	0	0	0	0	0	0	1	0	1	0.0
20-Apr	3.6	1.5	---	0.0	0.8	0.0	---	0.0	---	1.5	1	0	0	0	0	0	0	0	0	1	0.0
21-Apr	1.5	0.0	---	---	2.0	0.0	---	0.0	---	1.2	9	6	0	0	1	0	0	6	0	22	0.0
22-Apr	3.3	2.0	---	---	1.7	0.0	---	0.0	---	2.0	10	3	0	0	0	0	0	5	0	18	0.0
23-Apr	1.1	1.9	---	---	2.0	0.0	---	0.0	---	1.4	1	0	0	0	11	0	0	0	0	12	0.0
24-Apr	5.0	0.0	---	---	3.9	0.0	---	0.0	0.0	3.4	1	1	0	0	0	0	0	0	0	2	0.0
25-Apr	3.8	0.0	---	0.0	2.9	0.0	---	0.0	---	2.5	6	3	0	0	2	0	0	2	0	13	0.0
26-Apr	3.1	0.0	---	---	4.8	0.0	---	---	0.0	2.7	3	0	0	0	6	0	0	0	0	9	0.0
27-Apr	2.7	0.0	---	---	1.0	0.0	---	0.0	---	1.6	29	8	0	0	3	0	0	8	0	48	0.1
28-Apr	1.6	1.2	---	---	5.5	0.0	---	0.0	---	2.2	11	3	0	0	14	1	0	7	0	36	0.0
29-Apr	4.0	0.0	---	---	0.8	0.0	---	12.5	0.0	1.9	7	4	0	0	1	0	0	0	0	12	0.0
30-Apr	2.7	0.0	---	---	1.9	0.0	---	12.5	0.0	1.9	13	0	0	0	6	0	0	1	0	20	0.0
1-May	3.2	1.0	---	---	0.8	0.0	---	0.0	0.0	2.0	1	0	0	0	2	0	0	1	0	4	0.0
2-May	1.8	0.0	---	---	2.3	5.3	---	50.0	0.0	1.9	65	24	0	0	4	0	0	35	0	128	0.1
3-May	2.6	0.0	---	---	0.0	0.0	---	50.0	0.0	1.6	97	16	0	0	4	0	0	38	0	155	0.1
4-May	3.7	3.7	---	---	0.9	0.0	---	0.0	0.0	2.4	51	18	0	0	2	0	0	21	0	92	0.1
5-May	4.5	1.3	---	---	0.0	0.0	---	0.0	0.0	2.7	45	7	0	0	0	0	0	17	0	69	0.1
6-May	2.3	1.5	---	---	3.7	4.4	---	0.0	0.0	2.9	134	23	0	3	9	0	0	22	1	192	0.1
7-May	1.3	1.1	---	---	1.0	0.0	---	0.0	0.0	1.1	89	16	0	0	4	0	0	16	0	125	0.1
8-May	1.6	0.0	---	---	3.8	3.7	---	0.0	0.0	2.0	115	25	0	0	2	2	0	23	0	167	0.1
9-May	3.3	5.8	---	---	3.9	0.0	---	0.0	0.0	3.4	138	38	0	0	6	0	0	21	2	205	0.1
10-May	1.9	0.0	---	---	1.9	0.0	---	0.0	0.0	1.6	45	14	0	0	13	1	0	13	0	86	0.0
11-May	2.4	0.7	---	---	2.3	1.3	---	0.0	0.0	2.1	70	5	0	0	19	2	0	17	1	114	0.0
12-May	1.5	0.0	---	---	2.0	1.3	---	0.0	0.0	1.4	128	8	0	0	13	1	0	39	0	189	0.1
13-May	1.1	0.9	---	---	3.5	0.6	---	0.0	0.0	2.0	70	9	0	1	8	3	0	14	4	109	0.0
14-May	1.1	0.8	0.0	---	3.3	2.5	---	0.0	11.8	2.2	99	3	0	0	15	1	0	12	0	130	0.1
15-May	2.2	3.1	0.0	0.0	5.6	3.4	---	0.0	9.1	3.6	109	19	2	2	11	1	0	13	0	157	0.1
16-May	2.1	1.6	0.0	0.0	4.9	1.9	---	0.0	0.0	3.0	68	10	0	1	9	1	0	12	1	102	0.1
17-May	6.5	4.0	0.0	0.0	7.8	0.0	---	0.0	0.0	5.2	3	0	0	0	0	0	0	0	0	3	0.0
18-May	0.9	1.7	0.0	0.0	2.3	3.4	0.0	0.0	0.0	1.9	2	2	0	0	0	0	2	3	0	9	0.0
19-May	5.6	0.0	0.0	0.0	5.1	3.6	0.0	0.0	0.0	3.8	17	2	0	2	0	1	0	1	0	23	0.0
20-May	7.6	0.0	0.0	0.0	6.7	1.4	0.0	0.0	0.0	4.0	13	3	4	2	1	1	0	0	1	25	0.0
21-May	4.8	25.0	0.0	0.0	4.9	5.7	0.0	0.0	0.0	6.0	16	3	0	1	4	1	0	12	0	37	0.1
22-May	4.4	0.0	0.0	0.0	3.6	0.9	0.0	0.0	0.0	2.3	5	1	3	3	2	0	0	4	0	18	0.0

Table 2. Percent Daily Descaling and Daily Facility Mortality Numbers at Lower Granite Dam, 2011.

Percent Daily Descaling											Daily Facility Mortality Numbers										
Date	Yearling Chinook		Subyearling Chinook		Steelhead	Steelhead	Sockeye/Kokanee		Coho	Total	Yearling Chinook		Subyearling Chinook		Steelhead	Steelhead	Sockeye/Kokanee		Coho	Daily	Percent
	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped		Facility	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped		Total	Mortality
21-Jul	---	---	0.0	1.3	0.0	---	---	0.0	0.0	1.2	0	0	1	8	1	0	0	0	0	10	0.2
22-Jul	0.0	---	0.0	0.2	0.0	---	0.0	50.0	0.0	0.7	1	0	2	36	2	0	0	0	0	41	0.9
23-Jul	---	---	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.8	0	0	0	14	0	0	0	0	0	14	0.4
24-Jul	---	---	0.0	0.6	0.0	---	0.0	0.0	0.0	0.5	0	0	2	28	0	0	0	1	1	32	0.8
25-Jul	---	---	0.0	0.7	50.0	---	---	0.0	0.0	1.0	0	0	1	16	0	0	0	0	0	17	0.5
26-Jul	---	---	0.0	0.0	---	0.0	0.0	0.0	0.0	0.0	0	0	2	31	0	0	0	0	0	33	2.1
27-Jul	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	6	0	0	0	0	0	6	0.5
28-Jul	---	---	0.0	0.0	---	---	---	---	10.0	0.6	0	0	1	16	0	0	0	0	0	17	1.1
29-Jul	---	---	0.0	0.3	0.0	---	0.0	0.0	5.1	0.8	0	0	0	8	0	0	0	1	0	9	0.5
30-Jul	---	---	0.0	0.8	---	---	0.0	---	0.0	0.7	0	0	0	19	0	0	0	0	0	19	1.3
31-Jul	---	---	0.0	1.0	0.0	---	---	---	0.0	0.9	0	0	0	6	1	0	0	0	0	7	0.4
1-Aug	---	---	0.0	1.2	---	---	---	0.0	3.0	1.4	0	0	1	26	0	0	0	0	0	27	1.4
2-Aug	---	---	0.0	1.1	---	---	---	---	14.3	1.9	0	0	0	9	0	0	0	0	1	10	1.8
3-Aug	---	---	---	0.0	---	---	---	---	0.0	0.0	0	0	0	6	0	0	0	0	0	6	4.0
4-Aug	---	---	0.0	6.1	---	---	---	---	0.0	5.3	0	0	0	2	0	0	0	0	0	2	2.5
5-Aug	---	---	---	0.0	---	0.0	---	0.0	0.0	0.0	0	0	0	2	0	0	0	0	1	3	6.5
6-Aug	---	---	0.0	0.0	---	---	---	---	---	0.0	0	0	0	2	0	0	0	0	0	2	2.4
7-Aug	---	---	---	4.2	---	---	---	---	0.0	4.0	0	0	0	2	0	0	0	0	0	2	3.8
8-Aug	---	---	---	0.0	---	---	---	---	---	0.0	0	0	0	3	0	0	0	0	0	3	8.8
9-Aug	---	---	---	0.0	---	---	---	---	---	0.0	0	0	0	1	0	0	0	0	0	1	2.3
10-Aug	---	---	0.0	1.8	---	0.0	---	---	0.0	1.7	0	0	0	4	0	0	0	0	0	4	3.2
11-Aug	---	0.0	0.0	0.8	---	---	---	---	0.0	0.8	0	1	1	5	0	0	0	0	0	7	2.6
12-Aug	---	---	0.0	0.7	---	---	---	---	0.0	0.7	0	0	0	4	0	0	0	0	1	5	1.7
13-Aug	---	---	---	0.0	---	---	0.0	---	0.0	0.0	0	0	0	1	0	0	0	0	0	1	0.3
14-Aug	---	---	0.0	0.5	---	---	---	---	16.7	0.9	0	0	0	2	0	0	0	0	0	2	0.5
15-Aug	---	---	0.0	1.7	---	---	---	---	14.3	2.2	0	0	1	3	0	0	0	0	0	4	1.1
16-Aug	---	---	0.0	0.7	0.0	---	---	0.0	0.0	0.7	0	0	0	3	0	0	0	0	0	3	2.0
17-Aug	---	---	---	2.3	---	---	0.0	---	0.0	2.2	0	0	0	1	0	0	0	0	0	1	2.2
18-Aug	---	---	---	2.4	---	---	---	---	0.0	2.3	0	0	1	5	0	0	0	0	0	6	6.5
19-Aug	---	---	---	0.7	---	---	---	50.0	0.0	1.4	0	0	0	4	0	0	0	0	0	4	2.8
20-Aug	---	---	0.0	0.5	---	0.0	---	0.0	0.0	0.5	0	0	0	7	0	0	0	0	0	7	3.3
21-Aug	---	---	0.0	0.7	---	0.0	---	---	0.0	0.6	0	0	0	2	0	0	0	1	0	3	1.8
22-Aug	---	---	---	2.2	---	0.0	---	---	0.0	2.1	0	0	0	5	0	0	0	0	0	5	3.4
23-Aug	---	---	0.0	0.9	---	---	---	---	0.0	0.9	0	0	0	5	0	0	0	0	0	5	4.3
24-Aug	---	---	0.0	1.0	---	---	---	---	0.0	1.0	0	0	0	2	0	0	0	0	0	2	1.9
25-Aug	---	---	---	3.0	---	---	---	---	0.0	2.8	0	0	0	3	0	0	0	0	0	3	4.1
26-Aug	---	---	---	4.3	---	---	---	---	0.0	4.2	0	0	0	1	0	0	0	0	0	1	1.0
27-Aug	---	---	0.0	2.5	---	---	---	---	0.0	2.3	0	0	0	2	0	0	0	0	0	2	2.2
28-Aug	---	---	---	2.7	---	---	---	---	0.0	2.6	0	0	0	0	0	0	0	0	0	0	0.0
29-Aug	---	---	---	3.0	---	---	---	---	0.0	2.9	0	0	0	1	0	0	0	0	0	1	1.4
30-Aug	---	---	---	0.0	---	---	---	---	0.0	0.0	0	0	0	2	0	0	0	0	0	2	2.3
31-Aug	---	---	---	1.3	---	---	---	---	0.0	1.2	0	0	0	1	0	0	0	0	0	1	1.2
1-Sep	---	---	---	4.8	---	---	---	---	0.0	4.7	0	0	0	5	0	0	0	0	0	5	7.2
2-Sep	---	0.0	---	1.4	---	---	---	0.0	---	1.3	0	0	0	4	0	0	0	0	0	4	5.1
3-Sep	---	---	---	0.0	---	---	---	---	0.0	0.0	0	0	1	6	0	0	0	0	0	7	9.5
4-Sep	---	0.0	0.0	2.9	---	---	---	---	0.0	2.7	0	0	0	5	0	0	0	0	0	5	6.3
5-Sep	---	---	---	1.4	0.0	---	---	0.0	0.0	1.4	0	0	0	2	0	0	0	0	0	2	2.6
6-Sep	---	---	---	5.3	---	0.0	---	0.0	0.0	4.9	0	0	0	2	0	0	0	0	0	2	3.2
7-Sep	---	---	---	4.3	---	---	---	0.0	0.0	4.2	0	0	1	2	0	0	0	0	0	3	3.1
8-Sep	---	---	0.0	9.0	---	---	---	0.0	0.0	8.7	0	0	0	4	0	0	0	0	0	4	2.4
9-Sep	---	---	---	6.4	---	---	---	0.0	0.0	6.3	0	0	0	6	0	0	0	0	0	6	2.8
10-Sep	---	---	---	10.8	---	0.0	---	0.0	0.0	10.6	0	0	0	9	0	0	0	0	0	9	4.0
11-Sep	---	0.0	0.0	4.6	---	---	---	---	0.0	4.5	0	0	1	10	0	1	0	0	0	12	3.3
12-Sep	---	---	100.0	6.0	---	---	---	100.0	0.0	6.4	0	0	0	10	0	0	0	0	0	10	1.7
13-Sep	---	---	0.0	5.0	---	---	---	0.0	0.0	4.9	0	0	0	20	0	0	0	0	0	20	3.4
14-Sep	0.0	---	0.0	6.6	---	---	---	100.0	0.0	6.7	0	0	0	12	0	0	0	0	0	12	2.5
15-Sep	---	---	---	4.6	---	0.0	---	0.0	0.0	4.5	0	0	0	30	0	0	0	0	0	30	11.9
16-Sep	---	---	0.0	2.6	---	---	---	0.0	0.0	2.5	0	0	0	9	0	0	0	0	0	9	1.3
17-Sep	---	---	0.0	1.3	---	---	---	16.7	0.0	1.9	0	0	0	13	0	0	0	1	0	14	8.1

Percent Daily Descaling										Daily Facility Mortality Numbers											
Date	Yearling Chinook		Subyearling Chinook		Steelhead		Sockeye/Kokanee		Coho	Total Facility	Yearling Chinook		Subyearling Chinook		Steelhead		Sockeye/Kokanee		Coho	Daily Total	Percent Mortality
	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped			Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped			
18-Sep	---	---	---	6.9	---	---	---	50.0	0.0	7.1	0	0	0	11	0	0	0	1	0	12	3.4
19-Sep	---	---	---	3.7	---	0.0	---	14.3	0.0	3.8	0	0	1	24	0	0	0	0	0	25	5.0
20-Sep	---	---	0.0	8.0	---	---	---	50.0	16.7	8.2	0	0	0	18	0	0	0	0	0	18	2.5
21-Sep	---	---	0.0	2.2	---	---	---	25.0	0.0	2.4	0	0	0	25	0	0	0	0	0	25	3.4
22-Sep	---	---	50.0	5.3	---	0.0	---	50.0	0.0	5.5	0	0	0	15	0	0	0	1	0	16	1.7
23-Sep	---	---	0.0	1.9	---	---	---	25.0	0.0	2.0	0	0	0	10	0	0	0	0	0	10	1.0
24-Sep	---	0.0	0.0	5.1	---	---	---	0.0	0.0	5.1	0	1	0	12	0	0	0	0	0	13	1.8
25-Sep	---	---	0.0	2.5	---	0.0	---	0.0	0.0	2.4	0	0	0	21	0	0	0	0	0	21	3.1
26-Sep	---	---	0.0	4.0	---	---	---	0.0	25.0	4.1	0	0	0	25	0	0	0	0	0	25	2.5
27-Sep	---	---	0.0	0.9	---	0.0	---	0.0	0.0	0.9	0	0	0	15	0	0	0	0	0	15	1.2
28-Sep	---	---	0.0	2.8	---	---	---	---	0.0	2.8	0	0	0	9	0	0	0	0	0	9	1.0
29-Sep	---	0.0	0.0	2.4	---	---	---	---	0.0	2.4	0	0	0	5	0	0	0	1	0	6	1.4
30-Sep	---	0.0	0.0	2.3	---	---	---	100.0	---	2.6	0	0	0	3	0	0	0	0	0	3	0.3
1-Oct	---	---	---	1.6	---	---	0.0	---	---	1.6	0	0	0	2	0	0	0	0	0	2	0.3
2-Oct	---	---	0.0	2.6	---	0.0	---	0.0	0.0	2.6	0	0	0	1	0	0	0	0	0	1	0.3
3-Oct	---	---	---	2.5	---	---	---	---	0.0	2.5	0	0	0	6	0	0	0	0	0	6	2.1
4-Oct	---	---	---	2.3	---	---	---	0.0	---	2.2	0	0	0	1	0	0	0	0	0	1	0.4
5-Oct	0.0	---	0.0	2.8	---	0.0	---	---	0.0	2.8	0	0	0	10	0	0	0	1	0	11	4.2
6-Oct	---	---	---	2.7	---	0.0	---	0.0	---	2.7	0	0	0	2	0	0	0	0	0	2	0.8
7-Oct	---	0.0	0.0	2.0	---	0.0	---	0.0	---	1.9	0	0	0	4	0	0	0	0	0	4	1.3
8-Oct	---	---	---	1.2	---	---	---	0.0	---	1.2	0	0	0	4	0	0	0	0	0	4	1.6
9-Oct	---	---	---	3.2	---	---	---	0.0	0.0	3.1	0	0	0	4	0	0	0	0	0	4	2.4
10-Oct	---	---	0.0	4.3	---	---	---	0.0	---	4.2	0	0	0	4	0	0	0	0	0	4	3.3
11-Oct	---	0.0	---	3.1	---	---	---	---	0.0	3.0	0	0	0	5	0	0	0	0	0	5	3.0
12-Oct	---	---	0.0	6.6	---	---	---	0.0	0.0	6.4	0	0	0	1	0	0	0	0	0	1	0.6
13-Oct	---	---	---	8.9	---	---	---	0.0	---	8.5	0	0	0	1	0	0	0	0	0	1	2.1
14-Oct	---	---	---	6.7	---	---	---	0.0	---	6.6	0	1	0	0	0	0	0	0	0	1	1.6
15-Oct	---	---	0.0	5.0	---	---	---	0.0	0.0	4.9	0	0	0	0	0	0	0	0	0	0	0.0
16-Oct	---	---	---	3.4	---	---	---	---	---	3.4	0	0	0	0	0	0	0	0	0	0	0.0
17-Oct	---	0.0	0.0	1.7	0.0	---	---	0.0	0.0	1.7	0	0	0	2	0	0	0	0	0	2	1.6
18-Oct	---	0.0	---	4.1	---	---	---	0.0	0.0	4.0	0	0	0	2	0	0	0	0	0	2	1.6
19-Oct	---	---	---	1.5	---	0.0	---	---	---	1.5	0	0	0	1	0	0	0	0	0	1	0.7
20-Oct	---	50.0	0.0	2.2	---	---	---	---	---	3.2	0	0	0	0	0	0	0	0	0	0	0.0
21-Oct	---	0.0	0.0	2.2	---	---	---	---	100.0	3.3	0	0	0	2	0	0	0	0	0	2	2.1
22-Oct	---	0.0	---	3.6	---	---	---	---	---	3.5	0	1	0	0	0	0	0	0	0	1	0.6
23-Oct	---	0.0	---	2.8	---	---	---	---	---	2.8	0	0	0	0	0	0	0	0	0	0	0.0
24-Oct	---	0.0	---	3.9	---	0.0	---	---	---	3.8	0	0	0	1	0	0	0	0	0	1	0.9
25-Oct	---	0.0	0.0	5.9	---	---	---	0.0	---	5.8	0	0	0	0	0	0	0	0	0	0	0.0
26-Oct	---	0.0	---	2.1	---	---	---	---	---	2.1	0	0	0	0	0	0	0	0	0	0	0.0
27-Oct	---	---	0.0	3.3	---	---	---	0.0	0.0	3.3	0	0	0	1	0	0	0	0	0	1	0.5
28-Oct	---	0.0	0.0	1.8	---	---	---	---	---	1.7	0	0	0	2	0	0	0	0	0	2	1.1
29-Oct	---	---	0.0	1.7	---	0.0	---	0.0	0.0	1.7	0	0	0	0	0	0	0	0	0	0	0.0
30-Oct	---	---	---	3.4	---	---	---	0.0	---	3.4	0	0	0	1	0	0	0	0	0	1	0.8
31-Oct	---	0.0	0.0	4.7	---	---	---	---	---	4.7	0	0	0	5	0	0	0	0	0	5	3.8
1-Nov	---	---	---	0.0	---	---	---	---	---	0.0	0	0	0	0	0	0	0	0	0	0	0.0
Totals											1,560	325	717	2,032	272	47	26	556	23	5,558	0.1
											0.1%	0.0%	0.3%	0.4%	0.0%	0.0%	0.1%	1.0%	0.0%	0.1%	

Table 3. Daily Number of Fish Trucked and Barged From Lower Granite Dam, 2011.																				
Daily Numbers Trucked										Daily Numbers Barged										
Date	Yearling Clipped	Chinook Unclipped	Subyearling Clipped	Chinook Unclipped	Steelhead Clipped	Steelhead Unclipped	Sockeye/Kokanee Clipped	Coho Unclipped	Daily Total	Yearling Clipped	Chinook Unclipped	Subyearling Clipped	Chinook Unclipped	Steelhead Clipped	Steelhead Unclipped	Sockeye/Kokanee Clipped	Coho Unclipped	Daily Total		
26-Mar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27-Mar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28-Mar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29-Mar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-Mar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31-Mar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-Apr	0	0	0	0	0	0	0	0	0	4,003	4,219	0	48	21,964	2,099	0	667	160	33,160	
8-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14-Apr	0	0	0	0	0	0	0	0	0	6,693	7,329	0	51	10,499	1,764	0	397	0	26,733	
15-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21-Apr	0	0	0	0	0	0	0	0	0	8,095	8,150	0	56	15,445	1,502	0	488	0	33,736	
22-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28-Apr	0	0	0	0	0	0	0	0	0	18,581	6,601	0	102	12,312	3,388	0	81	102	41,167	
29-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2-May	0	0	0	0	0	0	0	0	0	44,735	20,976	0	0	25,796	3,800	0	765	400	96,472	
3-May	0	0	0	0	0	0	0	0	0	52,613	18,146	0	0	24,529	3,542	0	762	800	100,392	
4-May	0	0	0	0	0	0	0	0	0	81,949	21,114	0	0	63,329	12,971	0	1,579	800	181,742	
5-May	0	0	0	0	0	0	0	0	0	38,852	14,583	0	0	18,532	3,757	0	783	800	77,307	
6-May	0	0	0	0	0	0	0	0	0	59,515	12,716	0	197	59,555	8,554	0	378	1,199	142,114	
7-May	0	0	0	0	0	0	0	0	0	66,254	16,688	0	0	37,529	7,566	0	1,384	1,600	131,021	
8-May	0	0	0	0	0	0	0	0	0	112,485	26,175	0	0	47,598	10,798	0	1,177	2,200	200,433	
9-May	0	0	0	0	0	0	0	0	0	103,462	17,362	0	0	40,994	14,400	0	779	1,598	178,595	
10-May	0	0	0	0	0	0	0	0	0	136,015	26,539	0	0	50,920	17,226	0	587	2,200	233,487	
11-May	0	0	0	0	0	0	0	0	0	143,930	26,995	0	0	87,513	31,287	0	383	1,199	291,307	
12-May	0	0	0	0	0	0	0	0	0	157,921	33,489	0	0	122,321	47,610	0	361	5,200	366,902	
13-May	0	0	0	0	0	0	0	0	0	88,159	21,298	0	199	103,567	31,106	0	186	1,796	246,311	
14-May	0	0	0	0	0	0	0	0	0	86,943	25,947	600	200	89,918	23,786	0	588	3,400	231,382	
15-May	0	0	0	0	0	0	0	0	0	64,091	19,781	598	795	50,189	17,799	0	587	2,200	156,040	
16-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19-May	0	0	0	0	0	0	0	0	0	13,759	6,725	1,522	5,877	28,490	19,472	426	251	1,183	77,705	
20-May	0	0	0	0	0	0	0	0	0	13,200	7,007	1,596	4,998	20,644	13,971	800	1,400	1,199	64,815	
21-May	0	0	0	0	0	0	0	0	0	4,384	2,877	1,000	4,188	11,793	6,430	800	1,788	1,200	34,460	
22-May	0	0	0	0	0	0	0	0	0	9,095	5,499	597	1,796	22,498	11,400	2,300	2,296	1,700	57,181	

Daily Numbers Trucked											Daily Numbers Barged										
Date	Yearling Chinook		Subyearling Chinook		Steelhead	Steelhead	Sockeye/Kokanee		Coho	Daily Total	Yearling Clipped	Chinook Unclipped	Subyearling Clipped	Chinook Unclipped	Steelhead Clipped	Steelhead Unclipped	Sockeye/Kokanee Clipped	Sockeye/Kokanee Unclipped	Coho	Daily Total	
	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped													
23-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
29-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31-May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
29-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Daily Numbers Trucked											Daily Numbers Barged									
Date	Yearling Chinook		Subyearling Chinook		Steelhead	Steelhead	Sockeye/Kokanee		Coho	Daily Total	Yearling Chinook Clipped	Yearling Chinook Unclipped	Subyearling Chinook Clipped	Subyearling Chinook Unclipped	Steelhead Clipped	Steelhead Unclipped	Sockeye/Kokanee Clipped	Sockeye/Kokanee Unclipped	Coho	Daily Total
	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped												
21-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22-Jul	0	0	0	0	0	0	0	0	0	0	9	0	357	8,892	57	0	10	90	80	9,495
23-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24-Jul	0	0	0	0	0	0	0	0	0	0	0	228	6,898	50	10	20	99	269	7,574	
25-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26-Jul	0	0	0	0	0	0	0	0	0	0	0	137	4,222	20	10	20	80	230	4,719	
27-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28-Jul	0	0	0	0	0	0	0	0	0	0	0	99	2,588	10	10	10	10	150	2,877	
29-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-Jul	0	0	0	0	0	0	0	0	0	0	0	40	3,040	10	0	10	9	335	3,444	
31-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1-Aug	0	0	0	0	0	0	0	0	0	0	0	34	3,198	4	0	0	10	260	3,506	
2-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3-Aug	0	0	0	0	0	0	0	0	0	0	0	15	625	0	0	0	0	54	694	
4-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-Aug	0	0	0	0	0	0	0	0	0	0	0	2	98	0	2	0	2	17	121	
6-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-Aug	0	0	0	0	0	0	0	0	0	0	0	2	125	0	0	0	0	2	129	
8-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9-Aug	0	0	0	0	0	0	0	0	0	0	0	0	74	0	0	0	0	0	0	74
10-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11-Aug	0	0	0	0	0	0	0	0	0	0	0	1	9	365	0	2	0	0	4	381
12-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13-Aug	0	0	0	0	0	0	0	0	0	0	0	4	598	0	0	2	0	17	621	
14-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-Aug	0	0	0	0	0	0	0	0	0	0	0	7	771	0	0	0	0	26	804	
16-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17-Aug	0	0	3	186	1	0	1	1	2	194	0	0	0	0	0	0	0	0	0	0
18-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19-Aug	0	0	0	222	0	0	0	2	4	228	0	0	0	0	0	0	0	0	0	0
20-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21-Aug	0	0	2	348	0	0	0	1	12	363	0	0	0	0	0	0	0	0	0	0
22-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23-Aug	0	0	1	244	0	1	0	0	8	254	0	0	0	0	0	0	0	0	0	0
24-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-Aug	0	0	2	149	0	0	0	0	7	158	0	0	0	0	0	0	0	0	0	0
26-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27-Aug	0	0	1	173	0	0	0	0	8	182	0	0	0	0	0	0	0	0	0	0
28-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29-Aug	0	0	0	140	0	0	0	0	5	145	0	0	0	0	0	0	0	0	0	0
30-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31-Aug	0	0	0	164	0	0	0	0	4	168	0	0	0	0	0	0	0	0	0	0
1-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2-Sep	0	2	0	135	0	0	0	1	1	139	0	0	0	0	0	0	0	0	0	0
3-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4-Sep	0	2	1	134	0	0	0	0	4	141	0	0	0	0	0	0	0	0	0	0
5-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6-Sep	0	0	0	126	1	0	0	4	2	133	0	0	0	0	0	0	0	0	0	0
7-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8-Sep	0	0	0	148	0	0	0	3	3	154	0	0	0	0	0	0	0	0	0	0
9-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10-Sep	0	0	0	245	0	1	0	3	3	252	0	0	0	0	0	0	0	0	0	0
11-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12-Sep	0	1	2	523	0	0	0	1	2	529	0	0	0	0	0	0	0	0	0	0
13-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14-Sep	1	0	4	588	0	0	0	3	16	612	0	0	0	0	0	0	0	0	0	0
15-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16-Sep	0	0	0	507	0	1	0	4	8	520	0	0	0	0	0	0	0	0	0	0
17-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 3. Daily Number of Fish Trucked and Barged From Lower Granite Dam, 2011.																				
Daily Numbers Trucked										Daily Numbers Barged										
Date	Yearling Chinook		Subyearling Chinook		Steelhead	Steelhead	Sockeye/Kokanee		Coho	Daily Total	Yearling Chinook	Chinook	Subyearling Chinook	Chinook	Steelhead	Steelhead	Sockeye/Kokanee	Coho	Daily Total	
	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped											Unclipped
18-Sep	0	0	1	295	0	0	0	8	2	306	0	0	0	0	0	0	0	0	0	
19-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20-Sep	0	0	2	861	0	0	0	9	8	880	0	0	0	0	0	0	0	0	0	
21-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22-Sep	0	0	5	1,367	0	2	0	6	10	1,390	0	0	0	0	0	0	0	0	0	
23-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24-Sep	0	3	4	1,395	0	0	0	10	6	1,418	0	0	0	0	0	0	0	0	0	
25-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26-Sep	0	0	5	1,246	0	1	0	4	8	1,264	0	0	0	0	0	0	0	0	0	
27-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28-Sep	0	0	3	1,797	0	0	0	3	5	1,808	0	0	0	0	0	0	0	0	0	
29-Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-Sep	0	4	3	1,019	0	0	0	3	2	1,031	0	0	0	0	0	0	0	0	0	
1-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2-Oct	0	0	1	779	0	0	1	1	1	783	0	0	0	0	0	0	0	0	0	
3-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4-Oct	0	0	0	302	0	0	0	1	1	304	0	0	0	0	0	0	0	0	0	
5-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6-Oct	1	0	1	322	0	2	0	1	2	329	0	0	0	0	0	0	0	0	0	
7-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8-Oct	0	1	0	262	0	1	0	4	0	268	0	0	0	0	0	0	0	0	0	
9-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10-Oct	0	0	1	159	0	0	0	4	2	166	0	0	0	0	0	0	0	0	0	
11-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12-Oct	0	1	1	154	0	0	0	1	3	160	0	0	0	0	0	0	0	0	0	
13-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14-Oct	0	0	0	43	0	0	0	3	0	46	0	0	0	0	0	0	0	0	0	
15-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16-Oct	0	0	1	129	0	0	0	1	1	132	0	0	0	0	0	0	0	0	0	
17-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18-Oct	0	2	1	130	1	0	0	3	2	139	0	0	0	0	0	0	0	0	0	
19-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20-Oct	0	2	1	103	0	1	0	0	0	107	0	0	0	0	0	0	0	0	0	
21-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22-Oct	0	5	1	130	0	0	0	0	1	137	0	0	0	0	0	0	0	0	0	
23-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24-Oct	0	3	0	137	0	1	0	0	0	141	0	0	0	0	0	0	0	0	0	
25-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26-Oct	0	2	1	128	0	0	0	1	0	132	0	0	0	0	0	0	0	0	0	
27-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28-Oct	0	1	2	190	0	0	0	1	1	195	0	0	0	0	0	0	0	0	0	
29-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-Oct	0	0	1	163	0	0	0	2	1	167	0	0	0	0	0	0	0	0	0	
31-Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	1	1	131	0	0	0	0	0	133	0	0	0	0	0	0	0	0	0	
Totals	2	30	52	15,274	3	11	2	89	145	15,608	1,332,596	372,515	206,271	435,419	1,058,026	378,986	9,715	25,697	40,040	3,859,265

Table 4. Daily Number of Adult Fallbacks and Fallback Mortality at Lower Granite Dam, 2011.																				
Daily Fallback Numbers										Daily Fallback Mortality Numbers										
Date	Chinook Adults		Chinook Jacks		Steelhead		Sockeye		Coho	Daily Total	Chinook Adults		Chinook Jacks		Steelhead		Sockeye		Coho	Daily Total
	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped			Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped		
26-Mar	0	0	0	0	30	32	0	0	0	62	0	0	0	0	4	1	0	0	0	5
27-Mar	0	0	0	0	41	30	0	0	0	71	0	0	0	0	2	0	0	0	0	2
28-Mar	0	0	0	0	32	15	0	0	0	47	0	0	0	0	7	1	0	0	0	8
29-Mar	0	0	0	0	24	34	0	0	0	58	0	0	0	0	0	0	0	0	0	0
30-Mar	0	0	0	0	24	23	0	0	0	47	0	0	0	0	1	0	0	0	0	1
31-Mar	0	0	0	0	22	21	0	0	0	43	0	0	0	0	1	0	0	0	0	1
1-Apr	0	0	0	0	12	12	0	0	0	24	0	0	0	0	0	0	0	0	0	0
2-Apr	0	0	0	0	16	12	0	0	0	28	0	0	0	0	1	0	0	0	0	1
3-Apr	0	0	0	0	18	10	0	0	0	28	0	0	0	0	1	0	0	0	0	1
4-Apr	0	0	0	0	11	6	0	0	0	17	0	0	0	0	0	0	0	0	0	0
5-Apr	0	0	0	0	9	7	0	0	0	16	0	0	0	0	0	0	0	0	0	0
6-Apr	0	0	0	0	5	20	0	0	0	25	0	0	0	0	0	0	0	0	0	0
7-Apr	0	0	0	0	10	8	0	0	0	18	0	0	0	0	0	0	0	0	0	0
8-Apr	0	0	0	0	11	16	0	0	0	27	0	0	0	0	1	0	0	0	0	1
9-Apr	0	0	0	0	7	15	0	0	0	22	0	0	0	0	0	0	0	0	0	0
10-Apr	0	0	0	0	12	15	0	0	0	27	0	0	0	0	0	0	0	0	0	0
11-Apr	0	0	0	0	9	5	0	0	0	14	0	0	0	0	0	0	0	0	0	0
12-Apr	0	0	0	0	4	23	0	0	0	27	0	0	0	0	0	1	0	0	0	1
13-Apr	0	0	0	0	6	16	0	0	0	22	0	0	0	0	0	0	0	0	0	0
14-Apr	1	0	0	0	16	19	0	0	0	36	0	0	0	0	0	0	0	0	0	0
15-Apr	0	0	0	0	18	18	0	0	0	36	0	0	0	0	1	0	0	0	0	1
16-Apr	0	0	0	0	16	22	0	0	0	38	0	0	0	0	0	0	0	0	0	0
17-Apr	0	0	0	0	14	20	0	0	0	34	0	0	0	0	0	0	0	0	0	0
18-Apr	0	0	0	0	19	36	0	0	0	55	0	0	0	0	3	0	0	0	0	3
19-Apr	0	0	0	0	23	36	0	0	0	59	0	0	0	0	1	0	0	0	0	1
20-Apr	0	0	0	0	23	38	0	0	0	61	0	0	0	0	1	0	0	0	0	1
21-Apr	0	0	0	0	21	47	0	0	0	68	0	0	0	0	1	1	0	0	0	2
22-Apr	0	0	0	0	22	44	0	0	0	66	0	0	0	0	1	0	0	0	0	1
23-Apr	0	0	0	0	17	23	0	0	0	40	0	0	0	0	0	0	0	0	0	0
24-Apr	0	0	0	0	21	36	0	0	0	57	0	0	0	0	0	0	0	0	0	0
25-Apr	0	0	0	0	19	44	0	0	0	63	0	0	0	0	1	0	0	0	0	1
26-Apr	0	0	0	0	21	27	0	0	0	48	0	0	0	0	3	0	0	0	0	3
27-Apr	0	0	0	0	33	24	0	0	0	57	0	0	0	0	1	1	0	0	0	2
28-Apr	0	0	0	0	18	38	0	0	0	56	0	0	0	0	0	1	0	0	0	1
29-Apr	0	0	0	0	19	51	0	0	0	70	0	0	0	0	1	4	0	0	0	5
30-Apr	0	0	0	0	37	38	0	0	0	75	0	0	0	0	0	0	0	0	0	0
1-May	0	0	0	0	27	37	0	0	0	64	0	0	0	0	0	0	0	0	0	0
2-May	0	0	0	0	28	37	0	0	0	65	0	0	0	0	2	0	0	0	0	2
3-May	0	0	0	0	19	30	0	0	0	49	0	0	0	0	0	0	0	0	0	0
4-May	0	0	0	0	19	26	0	0	0	45	0	0	0	0	0	0	0	0	0	0
5-May	0	0	0	0	21	42	0	0	0	63	0	0	0	0	0	0	0	0	0	0
6-May	0	0	0	0	19	42	0	0	0	61	0	0	0	0	0	0	0	0	0	0
7-May	0	0	0	0	22	38	0	0	0	60	0	0	0	0	2	0	0	0	0	2
8-May	0	0	0	0	31	60	0	0	0	91	0	0	0	0	1	0	0	0	0	1
9-May	1	0	0	0	27	53	0	0	0	81	0	0	0	0	0	1	0	0	0	1
10-May	0	2	0	0	31	58	0	0	0	91	0	0	0	0	1	0	0	0	0	1
11-May	1	0	0	0	26	46	0	0	0	73	0	0	0	0	2	0	0	0	0	2
12-May	6	1	0	0	38	65	0	0	0	110	0	0	0	0	2	0	0	0	0	2
13-May	6	1	0	0	44	72	0	0	0	123	0	0	0	0	0	1	0	0	0	1
14-May	12	4	0	0	47	44	0	0	0	107	0	0	0	0	1	0	0	0	0	1
15-May	2	0	0	0	32	56	0	0	0	90	0	0	0	0	1	0	0	0	0	1
16-May	1	0	0	0	24	47	0	0	0	72	0	0	0	0	3	0	0	0	0	3
17-May	3	0	0	0	11	28	0	0	0	42	0	0	0	0	3	0	0	0	0	3
18-May	3	0	0	0	8	21	0	0	0	32	0	0	0	0	1	2	0	0	0	3
19-May	5	0	0	0	9	24	0	0	0	38	0	0	0	0	0	0	0	0	0	0
20-May	5	0	0	0	14	31	0	0	0	50	0	0	0	0	0	1	0	0	0	1
21-May	6	0	0	0	17	36	0	0	0	59	0	0	0	0	0	0	0	0	0	0
22-May	7	2	1	0	21	41	0	0	0	72	0	0	0	0	0	2	0	0	0	2

Table 4. Daily Number of Adult Fallbacks and Fallback Mortality at Lower Granite Dam, 2011.

Daily Fallback Numbers												Daily Fallback Mortality Numbers											
Date	Chinook Adults		Chinook Jacks		Steelhead		Sockeye		Coho	Daily Total	Chinook Adults		Chinook Jacks		Steelhead		Sockeye		Coho	Daily Total			
	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped			Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped					
23-May	4	0	0	0	11	33	0	0	0	48	0	0	0	0	1	0	0	0	0	1			
24-May	4	4	1	0	6	44	0	0	0	59	0	0	0	0	1	2	0	0	0	3			
25-May	7	5	4	0	4	42	0	0	0	62	0	0	0	0	0	4	0	0	0	4			
26-May	16	3	2	0	10	26	0	0	0	57	0	0	0	0	0	0	0	0	0	0			
27-May	7	3	2	0	4	13	0	0	0	29	0	0	0	0	0	0	0	0	0	0			
28-May	9	1	0	0	9	30	0	0	0	49	0	0	0	0	1	0	0	0	0	1			
29-May	11	1	2	0	10	35	0	0	0	59	0	0	0	0	0	0	0	0	0	0			
30-May	8	3	3	0	10	29	0	0	0	53	0	0	0	0	0	0	0	0	0	0			
31-May	8	2	1	0	6	29	0	0	0	46	0	0	0	0	0	0	0	0	0	0			
1-Jun	10	3	5	0	15	36	0	0	0	69	0	0	0	0	0	0	0	0	0	0			
2-Jun	5	1	5	0	15	23	0	0	0	49	0	0	0	0	0	0	0	0	0	0			
3-Jun	7	0	5	0	5	33	0	0	0	50	0	0	0	0	0	0	0	0	0	0			
4-Jun	13	5	1	0	8	24	0	0	0	51	0	0	0	0	0	0	0	0	0	0			
5-Jun	13	5	2	1	14	35	0	0	0	70	0	0	0	0	1	0	0	0	0	1			
6-Jun	7	0	5	0	4	19	0	0	0	35	0	0	0	0	1	0	0	0	0	1			
7-Jun	5	0	1	0	8	36	0	0	0	50	0	0	0	0	0	0	0	0	0	0			
8-Jun	3	1	1	0	3	36	0	0	0	44	0	0	0	0	0	0	0	0	0	0			
9-Jun	8	2	2	0	4	42	0	0	0	58	0	0	0	0	0	0	0	0	0	0			
10-Jun	5	1	2	0	3	18	0	0	0	29	0	0	0	0	0	0	0	0	0	0			
11-Jun	3	2	2	0	8	23	0	0	0	38	0	0	0	0	0	0	0	0	0	0			
12-Jun	6	1	0	0	2	27	0	0	0	36	0	0	0	0	0	0	0	0	0	0			
13-Jun	6	2	2	0	4	19	0	0	0	33	0	0	0	0	0	1	0	0	0	1			
14-Jun	2	4	2	0	1	15	0	0	0	24	0	0	0	0	0	0	0	0	0	0			
15-Jun	5	2	1	0	2	22	0	0	0	32	0	0	0	0	0	0	0	0	0	0			
16-Jun	4	1	1	0	2	12	0	0	0	20	0	0	0	0	0	0	0	0	0	0			
17-Jun	0	1	0	0	4	17	0	0	0	22	0	0	0	0	0	1	0	0	0	1			
18-Jun	2	2	1	0	2	19	0	0	0	26	0	0	0	0	0	1	0	0	0	1			
19-Jun	4	1	0	0	0	12	0	0	0	17	0	0	0	0	0	0	0	0	0	0			
20-Jun	3	1	3	0	3	10	0	0	0	20	0	0	0	0	0	0	0	0	0	0			
21-Jun	6	1	2	0	2	9	0	0	0	20	0	0	0	0	0	0	0	0	0	0			
22-Jun	4	3	1	0	1	18	0	0	0	27	0	0	0	0	0	0	0	0	0	0			
23-Jun	1	0	6	0	2	9	0	0	0	18	0	0	0	0	0	0	0	0	0	0			
24-Jun	1	5	3	0	2	13	0	0	0	24	0	1	0	0	0	0	0	0	0	1			
25-Jun	12	5	3	0	0	8	0	0	0	28	0	0	0	0	0	0	0	0	0	0			
26-Jun	5	2	5	0	0	10	0	0	0	22	0	0	0	0	0	0	0	0	0	0			
27-Jun	6	4	4	0	0	11	0	0	0	25	0	0	0	0	0	0	0	0	0	0			
28-Jun	1	0	2	0	0	9	0	0	0	12	0	0	0	0	0	0	0	0	0	0			
29-Jun	2	1	1	0	1	13	0	0	0	18	0	0	0	0	0	1	0	0	0	1			
30-Jun	6	4	0	0	3	7	0	0	0	20	0	0	0	0	1	0	0	0	0	1			
1-Jul	8	9	1	0	3	6	0	0	0	27	0	0	0	0	0	0	0	0	0	0			
2-Jul	2	4	0	0	3	4	0	0	0	13	0	0	0	0	0	0	0	0	0	0			
3-Jul	4	2	0	0	3	1	0	0	0	10	0	0	0	0	0	0	0	0	0	0			
4-Jul	5	4	0	0	2	5	0	0	0	16	1	0	0	0	1	0	0	0	0	2			
5-Jul	8	4	4	0	3	2	0	0	0	21	1	0	0	0	0	0	0	0	0	1			
6-Jul	5	1	0	0	0	5	0	0	0	11	0	0	0	0	0	0	0	0	0	0			
7-Jul	3	4	1	0	1	3	0	0	0	12	0	0	0	0	0	0	0	0	0	0			
8-Jul	4	2	1	0	0	4	0	0	0	11	0	0	0	0	0	0	0	0	0	0			
9-Jul	3	0	1	0	1	1	0	0	0	6	0	0	0	0	0	0	0	0	0	0			
10-Jul	2	2	1	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0			
11-Jul	2	0	1	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0			
12-Jul	7	1	3	0	2	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0			
13-Jul	3	0	0	0	0	1	0	0	0	4	0	0	0	0	0	0	0	0	0	0			
14-Jul	1	0	2	0	1	1	0	0	0	5	0	0	0	0	0	0	0	0	0	0			
15-Jul	3	0	1	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0			
16-Jul	1	0	1	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0			
17-Jul	0	1	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0			
18-Jul	1	0	0	0	1	2	0	0	0	4	0	0	0	0	0	0	0	0	0	0			
19-Jul	2	0	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0			
20-Jul	2	1	1	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0			

Table 4. Daily Number of Adult Fallbacks and Fallback Mortality at Lower Granite Dam, 2011.																				
Daily Fallback Numbers											Daily Fallback Mortality Numbers									
Date	Chinook Adults		Chinook Jacks		Steelhead		Sockeye		Coho	Daily Total	Chinook Adults		Chinook Jacks		Steelhead		Sockeye		Coho	Daily Total
	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped			Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped		
21-Jul	1	1	0	1	1	0	0	1	0	5	0	0	0	0	0	0	0	0	0	0
22-Jul	1	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0
23-Jul	3	0	0	0	1	1	1	0	0	5	0	0	0	0	0	0	0	0	0	0
24-Jul	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
25-Jul	3	0	0	0	2	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0
26-Jul	1	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
27-Jul	0	4	0	1	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0
28-Jul	1	0	0	1	0	1	0	1	0	4	0	0	0	0	0	0	0	0	0	0
29-Jul	0	0	2	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
30-Jul	1	1	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
31-Jul	1	0	2	0	0	1	0	0	0	4	0	0	0	0	0	0	0	0	0	0
1-Aug	0	1	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0
2-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4-Aug	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
5-Aug	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
6-Aug	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
7-Aug	1	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
8-Aug	1	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
9-Aug	0	2	0	0	1	1	0	0	0	4	0	0	0	0	0	0	0	0	0	0
10-Aug	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
11-Aug	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
12-Aug	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
13-Aug	0	0	1	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
14-Aug	0	1	0	0	3	1	0	0	0	5	0	0	0	0	0	0	0	0	0	0
15-Aug	1	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
16-Aug	0	2	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0	0	0
17-Aug	0	0	0	0	3	2	0	0	0	5	0	0	0	0	0	0	0	0	0	0
18-Aug	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
19-Aug	0	0	0	0	1	2	0	0	0	3	0	0	0	0	0	0	0	0	0	0
20-Aug	0	0	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0
21-Aug	0	0	0	0	8	1	0	0	0	9	0	0	0	0	0	0	0	0	0	0
22-Aug	0	1	1	0	1	1	0	0	0	4	0	0	0	0	0	0	0	0	0	0
23-Aug	0	1	1	0	0	2	0	0	0	4	0	0	0	0	0	0	0	0	0	0
24-Aug	0	0	0	0	4	4	0	0	0	8	0	0	0	0	0	0	0	0	0	0
25-Aug	3	3	1	0	4	8	0	0	0	19	0	0	0	0	0	0	0	0	0	0
26-Aug	0	0	0	0	5	8	0	0	0	13	0	0	0	0	0	0	0	0	0	0
27-Aug	0	2	0	0	7	2	0	0	0	11	0	0	0	0	0	0	0	0	0	0
28-Aug	0	1	0	0	12	5	0	0	0	18	0	0	0	0	0	0	0	0	0	0
29-Aug	0	0	0	0	6	9	0	0	0	15	0	0	0	0	0	0	0	0	0	0
30-Aug	0	1	0	0	5	12	0	0	0	18	0	0	0	0	0	0	0	0	0	0
31-Aug	0	0	0	0	4	12	0	0	0	16	0	0	0	0	0	0	0	0	0	0
1-Sep	0	2	0	1	6	6	0	0	0	15	0	0	0	0	0	0	0	0	0	0
2-Sep	0	0	0	0	17	12	0	0	0	29	0	0	0	0	0	0	0	0	0	0
3-Sep	2	4	0	0	32	40	0	0	0	78	0	0	0	0	0	0	0	0	0	0
4-Sep	2	2	0	0	40	43	0	0	0	87	0	0	0	0	1	0	0	0	0	1
5-Sep	1	0	0	0	44	42	0	0	0	87	0	0	0	0	1	0	0	0	0	1
6-Sep	1	0	1	0	35	32	0	0	0	69	0	0	0	0	1	0	0	0	0	1
7-Sep	0	2	0	0	45	43	0	0	0	90	0	0	0	0	0	0	0	0	0	0
8-Sep	2	0	1	1	47	44	0	0	0	95	0	0	0	0	0	0	0	0	0	0
9-Sep	3	0	1	1	61	38	0	0	0	104	0	0	0	0	0	0	0	0	0	0
10-Sep	1	0	5	1	44	14	0	0	0	65	0	0	0	0	1	0	0	0	0	1
11-Sep	2	2	0	0	21	7	0	0	0	32	0	0	0	0	0	1	0	0	0	1
12-Sep	3	1	1	0	18	6	0	0	0	29	0	0	0	0	0	0	0	0	0	0
13-Sep	1	2	0	0	16	6	0	0	0	25	0	0	0	0	0	0	0	0	0	0
14-Sep	2	0	1	1	12	8	0	0	0	24	0	0	0	0	0	0	0	0	0	0
15-Sep	2	4	2	2	10	6	0	0	0	26	0	0	0	0	0	0	0	0	0	0
16-Sep	5	2	2	2	11	3	0	0	0	25	0	0	0	0	0	0	0	0	0	0
17-Sep	1	3	3	2	15	11	0	0	0	35	0	0	0	0	0	0	0	0	0	0

Table 4. Daily Number of Adult Fallbacks and Fallback Mortality at Lower Granite Dam, 2011.																				
Daily Fallback Numbers										Daily Fallback Mortality Numbers										
Date	Chinook Adults		Chinook Jacks		Steelhead		Sockeye		Coho	Daily Total	Chinook Adults		Chinook Jacks		Steelhead		Sockeye		Coho	Daily Total
	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped			Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped		
18-Sep	1	3	1	0	15	11	0	0	0	31	0	0	0	0	0	0	0	0	0	0
19-Sep	4	1	2	3	6	10	0	0	0	26	0	0	0	0	0	0	0	0	0	0
20-Sep	6	6	10	1	13	8	0	0	0	44	0	0	0	0	0	0	0	0	0	0
21-Sep	9	14	6	1	12	7	0	0	0	49	0	1	0	0	0	0	0	0	0	1
22-Sep	12	9	2	4	10	5	0	0	0	42	0	0	0	0	0	0	0	0	0	0
23-Sep	7	6	17	9	21	8	0	0	0	68	0	0	0	0	0	0	0	0	0	0
24-Sep	10	2	10	3	19	3	0	0	0	47	0	0	0	0	0	0	0	0	0	0
25-Sep	6	13	2	2	12	2	0	0	0	37	0	0	0	0	0	0	0	0	0	0
26-Sep	12	7	7	3	17	2	0	0	0	48	1	0	0	0	0	0	0	0	0	1
27-Sep	9	8	21	8	23	1	0	0	0	70	0	0	1	0	0	0	0	0	0	1
28-Sep	12	6	10	8	24	6	0	0	0	66	0	0	0	0	0	0	0	0	0	0
29-Sep	4	6	15	13	10	4	0	0	0	52	0	0	0	0	0	0	0	0	0	0
30-Sep	11	5	7	8	18	3	0	0	0	52	0	0	0	0	0	0	0	0	0	0
1-Oct	17	14	19	10	19	6	0	0	1	86	0	0	0	0	0	0	0	0	0	0
2-Oct	23	10	17	6	24	6	0	0	1	87	0	0	0	0	0	0	0	0	0	0
3-Oct	34	22	30	22	35	10	0	0	2	155	0	0	0	0	0	0	0	0	0	0
4-Oct	9	12	17	8	18	3	0	0	1	68	0	0	0	0	0	0	0	0	0	0
5-Oct	14	13	18	13	26	3	0	0	2	89	0	0	0	0	0	0	0	0	0	0
6-Oct	3	7	20	4	21	3	0	0	0	58	0	0	0	0	0	0	0	0	0	0
7-Oct	12	6	14	14	27	8	0	0	1	82	0	0	0	0	0	0	0	0	0	0
8-Oct	25	16	18	11	8	1	0	0	0	79	0	0	0	0	1	0	0	0	0	1
9-Oct	5	14	27	13	35	10	0	0	0	104	0	0	0	0	0	0	0	0	0	0
10-Oct	15	11	23	15	30	6	0	0	0	100	0	0	0	0	0	0	0	0	0	0
11-Oct	32	12	26	16	41	2	0	0	0	129	0	0	0	0	0	0	0	0	0	0
12-Oct	9	5	10	5	29	5	0	0	0	63	0	0	0	0	0	0	0	0	0	0
13-Oct	25	17	14	17	39	18	0	0	0	130	0	0	0	0	0	0	0	0	0	0
14-Oct	10	4	13	7	24	7	0	0	0	65	0	0	0	0	0	0	0	0	0	0
15-Oct	13	7	12	4	23	7	0	0	0	66	0	0	0	0	0	0	0	0	0	0
16-Oct	24	13	23	20	25	7	0	0	0	112	0	0	0	0	0	0	0	0	0	0
17-Oct	15	12	14	10	16	7	0	0	0	74	0	0	0	0	0	0	0	0	0	0
18-Oct	37	20	19	32	38	9	0	0	0	155	0	0	0	0	0	0	0	0	0	0
19-Oct	28	24	16	11	46	11	0	0	0	136	0	0	0	0	0	0	0	0	0	0
20-Oct	13	11	7	9	21	4	0	0	0	65	0	0	0	0	0	0	0	0	0	0
21-Oct	9	15	12	16	17	8	0	0	0	77	0	0	0	0	0	0	0	0	0	0
22-Oct	12	18	21	19	22	0	0	0	3	95	0	0	0	0	0	0	0	0	0	0
23-Oct	13	13	22	17	18	3	0	0	3	89	0	0	0	0	0	0	0	0	0	0
24-Oct	9	6	9	6	14	1	0	0	0	45	0	0	1	0	0	0	0	0	0	1
25-Oct	17	9	17	15	23	4	0	0	0	85	0	0	0	0	0	0	0	0	0	0
26-Oct	12	7	11	9	22	3	0	0	0	64	0	0	0	0	0	0	0	0	0	0
27-Oct	13	10	16	12	19	11	0	0	0	81	0	0	0	0	0	0	0	0	0	0
28-Oct	10	14	18	11	20	1	0	0	1	75	0	1	1	0	0	0	0	0	0	2
29-Oct	28	15	15	3	16	6	0	0	0	83	0	0	0	0	0	0	0	0	0	0
30-Oct	34	19	22	10	11	2	0	0	0	98	0	0	0	0	0	0	0	0	0	0
31-Oct	29	15	23	6	14	5	0	0	0	92	0	0	0	0	0	0	0	0	0	0
1-Nov	17	21	13	4	14	9	0	0	0	78	0	0	0	0	0	0	0	0	0	0
	1,069	673	794	453	2,920	3,410	0	3	15	9,337	3	3	3	0	63	28	0	0	0	100
Sp/Sum	369	141	108	4						Sp/Sum	2	1	0	0						
Falls	700	532	686	449						Fall	1	2	3	0						