

Table 1. Daily Collection and Bypass Numbers at Lower Granite Dam, 2013																								
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	Uncollected	Clipped	Uncollected	Clipped	Uncollected	Clipped	Uncollected			Clipped	Uncollected	Clipped	Uncollected	Clipped	Uncollected	Clipped	Uncollected						Clipped
18-Sep	0	0	2	255	1	0	0	0	0	258	0	0	0	0	1	0	0	0	0	0	1	20.5	0.0	68.0
19-Sep	0	0	8	194	0	0	0	0	0	202	0	0	0	0	0	0	0	0	0	0	0	20.1	0.0	68.0
20-Sep	0	0	2	180	0	2	0	0	0	184	0	0	0	0	0	1	0	0	0	0	1	15.8	0.0	69.3
21-Sep	0	1	1	107	0	0	0	0	0	109	0	0	0	0	0	0	0	0	0	0	0	20.7	0.0	68.9
22-Sep	0	0	1	105	1	0	0	0	0	107	0	0	0	0	1	0	0	0	0	0	1	18.3	0.0	68.2
23-Sep	0	0	0	55	0	0	0	0	0	55	0	0	0	0	0	0	0	0	0	0	0	18.3	0.0	68.0
24-Sep	0	1	0	45	1	0	0	2	0	49	0	0	0	0	1	0	0	0	0	0	1	18.7	0.0	67.8
25-Sep	0	1	0	47	0	0	0	0	0	48	0	0	0	0	0	0	0	0	0	0	0	16.6	0.0	67.5
26-Sep	0	0	1	22	0	1	0	2	0	26	0	0	0	0	0	1	0	0	0	0	1	16.1	0.0	67.3
27-Sep	0	0	0	14	0	0	0	2	0	16	0	0	0	0	0	0	0	0	0	0	0	19.2	0.0	66.9
28-Sep	0	0	1	30	0	0	0	3	1	35	0	0	0	0	0	0	0	0	0	0	0	19.7	0.0	66.6
29-Sep	0	1	1	53	0	0	0	3	0	58	0	0	0	0	0	0	0	0	0	0	0	21.5	0.0	66.2
30-Sep	0	1	1	284	0	0	0	14	0	300	0	0	0	0	0	0	0	0	0	0	0	20.9	0.0	66.0
1-Oct	0	1	2	489	0	0	0	4	0	496	0	0	0	0	0	0	0	0	0	0	0	26.3	0.0	65.3
2-Oct	0	1	2	362	0	0	0	5	0	370	0	0	0	0	0	0	0	0	0	0	0	33.2	0.0	64.0
3-Oct	0	0	1	448	0	0	0	3	0	452	0	0	0	0	0	0	0	0	0	0	0	34.4	0.0	62.8
4-Oct	0	0	1	234	0	0	0	5	0	240	0	0	0	0	0	0	0	1	0	1	1	29.4	0.0	61.7
5-Oct	0	0	4	185	0	1	0	1	0	191	0	0	0	0	0	1	0	0	0	0	1	30.8	0.0	61.3
6-Oct	0	1	2	121	0	1	0	2	0	127	0	0	0	0	0	1	0	0	0	0	1	28.8	0.0	60.3
7-Oct	0	0	2	249	0	1	0	0	0	252	0	0	0	0	0	1	0	0	0	0	1	25.7	0.0	59.9
8-Oct	0	3	0	197	0	0	0	9	0	209	0	0	0	0	0	0	0	0	0	0	0	27.2	0.0	58.6
9-Oct	0	6	3	414	0	0	0	6	0	429	0	0	0	0	0	0	0	0	0	0	0	27.7	0.0	58.1
10-Oct	0	7	5	342	0	3	0	7	0	364	0	0	0	0	0	3	0	1	0	4	4	25.9	0.0	57.7
11-Oct	0	9	1	361	0	1	0	3	0	375	0	0	0	0	0	1	0	0	0	0	1	25.7	0.0	57.4
12-Oct	0	10	7	647	0	5	0	14	0	683	0	0	0	0	0	5	0	0	0	0	5	27.7	0.0	57.4
13-Oct	0	5	9	733	0	3	0	4	0	754	0	0	0	0	0	3	0	0	0	0	3	26.6	0.0	57.4
14-Oct	0	9	9	713	1	1	0	2	0	735	0	0	0	0	1	1	0	0	0	0	2	24.7	0.0	57.2
15-Oct	0	3	7	580	0	2	0	1	0	593	0	0	0	0	0	2	0	0	0	0	2	23.6	0.0	57.2
16-Oct	0	4	7	572	1	2	0	3	0	589	0	0	0	0	1	2	0	0	0	0	3	18.3	0.1	57.2
17-Oct	0	5	15	884	0	0	0	3	0	907	0	0	0	0	0	0	0	0	0	0	0	25.5	0.0	57.0
18-Oct	0	14	16	1,322	0	0	0	4	0	1,356	0	0	0	0	0	0	0	0	0	0	0	25.5	0.0	56.7
19-Oct	0	2	44	2,158	0	4	0	0	0	2,208	0	0	0	0	0	2	0	0	0	0	2	16.5	0.0	56.7
20-Oct	0	0	20	3,136	0	4	0	0	0	3,160	0	0	0	0	0	1	0	0	0	0	1	24.6	0.0	56.5
21-Oct	0	0	8	2,904	0	0	0	0	0	2,912	0	0	0	0	0	0	0	0	0	0	0	21.1	0.0	56.3
22-Oct	0	12	4	1,744	0	0	0	0	0	1,760	0	0	0	0	0	0	0	0	0	0	0	19.5	0.0	56.1
23-Oct	0	0	28	1,088	0	0	0	4	0	1,120	0	0	0	0	0	0	0	0	0	0	0	19.1	0.0	55.8
24-Oct	0	0	4	744	0	0	0	4	0	752	0	0	0	0	0	0	0	0	0	0	0	16.3	0.0	55.4
25-Oct	0	0	4	576	0	0	0	0	0	580	0	0	0	0	0	0	0	0	0	0	0	14.9	0.0	54.9
26-Oct	0	2	8	470	0	0	0	0	0	480	0	0	0	0	0	0	0	0	0	0	0	16.0	0.0	54.5
27-Oct	0	4	0	510	0	0	0	2	0	516	0	0	0	0	0	0	0	0	0	0	0	17.4	0.0	54.3
28-Oct	0	2	6	410	0	0	0	0	0	418	0	0	0	0	0	0	0	0	0	0	0	13.7	0.0	54.0
29-Oct	0	6	4	334	0	0	0	2	0	346	0	0	0	0	0	0	0	0	0	0	0	18.0	0.0	53.8
30-Oct	0	2	10	408	0	2	0	0	0	422	0	0	0	0	0	1	0	0	0	0	1	20.1	0.0	53.4
31-Oct	0	6	10	482	0	0	0	0	0	498	0	0	0	0	0	0	0	0	0	0	0	18.1	0.0	53.1
Totals	1,362,720	502,542	173,989	319,566	1,058,688	386,214	27,395	15,377	48,078	3,894,569	184,931	123,327	12,212	1,485	303,992	52,616	0	54	210	678,827				
Check																								
										17702.6												17.43%	41.7	59.1

Table 2. Percent Daily Descaling and Daily Facility Mortality Numbers at Lower Granite Dam, 2013.																Table 3.					
Percent Daily Descaling											Daily Facility Mortality Numbers										
Date	Yearling Chinook		Subyearling Chinook		Steelhead	Steelhead	Sockeye/Kokanee		Coho	Total	Yearling Chinook	Chinook	Subyearling Chinook	Steelhead	Steelhead	Sockeye/Kokanee	Coho	Daily Total	Percent Mortality	Date	
	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Facility												
23-May	15.4	0.0	7.1	2.7	4.3	2.2	0.0	100.0	0.0	4.6	0	0	3	3	0	0	0	2	8	0.07	23-May
24-May	6.7	7.7	0.0	0.0	1.7	3.6	---	0.0	0.0	3.1	1	3	0	3	2	0	0	0	9	0.12	24-May
25-May	6.7	0.0	0.0	0.9	6.3	1.4	---	0.0	0.0	2.6	0	1	1	0	0	0	0	0	2	0.02	25-May
26-May	15.4	0.0	5.3	3.4	5.4	2.2	---	---	0.0	4.5	1	0	1	1	1	0	0	0	4	0.06	26-May
27-May	4.2	2.4	3.9	1.7	4.2	2.2	---	50.0	0.0	3.2	0	0	0	0	0	0	0	0	0	0.00	27-May
28-May	7.1	10.5	1.4	3.6	6.3	4.9	---	0.0	0.0	4.7	0	1	1	1	0	0	0	0	3	0.05	28-May
29-May	7.1	2.5	4.5	1.9	4.4	4.7	---	0.0	0.0	3.6	0	0	13	38	0	0	0	1	53	0.40	29-May
30-May	8.0	1.8	6.4	3.6	3.0	1.7	0.0	0.0	20.0	4.3	0	0	3	8	0	1	0	0	12	0.06	30-May
31-May	0.0	0.0	5.4	2.3	2.0	5.2	0.0	0.0	0.0	3.2	0	1	21	16	1	0	0	0	39	0.14	31-May
1-Jun	0.0	4.5	2.2	2.7	0.0	0.0	---	0.0	0.0	2.3	0	0	6	6	1	0	0	0	13	0.07	1-Jun
2-Jun	0.0	0.0	1.7	0.8	1.3	6.5	---	---	0.0	1.4	0	1	5	7	1	0	0	0	14	0.07	2-Jun
3-Jun	0.0	14.3	0.7	3.3	3.4	15.2	0.0	---	0.0	3.6	8	8	126	133	3	2	1	0	283	1.68	3-Jun
4-Jun	10.0	0.0	0.6	1.1	0.0	3.5	---	0.0	0.0	1.0	1	1	2	2	0	1	1	0	8	0.06	4-Jun
5-Jun	7.1	0.0	1.4	1.2	2.0	2.1	---	0.0	0.0	1.3	0	1	2	4	0	0	0	0	7	0.03	5-Jun
6-Jun	50.0	0.0	1.6	1.4	2.6	0.0	---	---	0.0	1.6	0	0	3	12	1	0	0	0	16	0.06	6-Jun
7-Jun	---	0.0	2.8	1.5	4.9	7.1	---	---	0.0	2.5	0	1	9	10	3	0	0	0	23	0.19	7-Jun
8-Jun	0.0	0.0	0.8	0.7	0.0	0.0	---	---	---	0.7	1	0	10	7	0	0	0	0	18	0.07	8-Jun
9-Jun	0.0	0.0	1.4	0.9	0.0	0.0	---	---	0.0	1.1	0	0	7	11	1	0	0	0	19	0.05	9-Jun
10-Jun	0.0	0.0	0.4	0.8	5.0	0.0	---	---	---	0.7	0	0	3	7	0	0	0	0	10	0.04	10-Jun
11-Jun	0.0	0.0	2.6	1.1	6.5	6.7	---	---	---	2.3	0	0	5	4	1	0	0	0	10	0.08	11-Jun
12-Jun	0.0	0.0	2.0	1.0	0.0	23.1	0.0	---	0.0	2.0	0	0	2	4	1	0	0	0	7	0.05	12-Jun
13-Jun	0.0	0.0	3.4	0.0	0.0	6.3	---	---	0.0	2.0	0	0	3	5	2	1	0	0	11	0.21	13-Jun
14-Jun	0.0	0.0	1.8	3.5	0.0	0.0	0.0	---	0.0	2.3	1	0	6	7	0	0	0	0	14	0.29	14-Jun
15-Jun	0.0	0.0	0.3	0.0	0.0	0.0	---	---	---	0.2	0	0	2	1	3	1	0	0	7	0.13	15-Jun
16-Jun	0.0	0.0	1.2	1.0	0.0	0.0	---	0.0	---	1.1	0	0	3	5	0	0	0	0	8	0.17	16-Jun
17-Jun	0.0	0.0	1.6	3.7	0.0	8.3	---	---	---	2.7	0	0	4	4	1	1	0	0	10	0.24	17-Jun
18-Jun	50.0	0.0	2.8	1.6	0.0	5.6	---	---	---	2.4	0	0	1	2	0	0	0	0	3	0.07	18-Jun
19-Jun	---	0.0	2.0	0.9	0.0	0.0	---	0.0	---	1.3	0	0	2	9	1	0	0	0	12	0.22	19-Jun
20-Jun	---	---	0.5	1.8	0.0	16.7	---	---	0.0	1.5	0	0	2	8	0	0	0	0	10	0.18	20-Jun
21-Jun	---	0.0	0.0	0.6	0.0	0.0	---	0.0	---	0.3	0	0	0	3	0	0	0	0	3	0.05	21-Jun
22-Jun	---	---	0.9	0.4	0.0	0.0	---	---	---	0.5	0	0	0	1	0	1	0	0	2	0.03	22-Jun
23-Jun	---	---	0.0	1.0	0.0	50.0	---	---	---	1.4	0	0	0	11	0	0	0	0	11	0.38	23-Jun
24-Jun	---	---	0.0	0.0	0.0	0.0	---	---	---	0.0	0	0	2	0	0	0	0	0	2	0.09	24-Jun
25-Jun	---	0.0	0.0	0.8	0.0	0.0	---	---	---	0.6	0	0	0	5	0	0	0	0	5	0.15	25-Jun
26-Jun	0.0	---	0.0	0.0	0.0	0.0	---	---	---	0.0	0	0	1	1	0	0	0	0	2	0.07	26-Jun
27-Jun	---	0.0	0.0	1.5	0.0	0.0	---	0.0	---	1.1	0	0	0	3	0	0	0	0	3	0.07	27-Jun
28-Jun	---	0.0	1.9	0.8	0.0	0.0	---	---	---	1.0	0	0	2	7	0	0	0	0	9	0.29	28-Jun
29-Jun	---	0.0	0.0	0.0	0.0	0.0	---	---	---	0.0	0	0	0	5	0	1	0	0	6	0.28	29-Jun
30-Jun	---	---	3.5	0.0	0.0	20.0	---	---	100.0	1.7	0	0	0	1	0	0	0	0	1	0.04	30-Jun
1-Jul	---	---	1.0	0.6	0.0	0.0	---	---	---	0.7	0	0	1	1	0	0	0	0	2	0.04	1-Jul
2-Jul	---	---	0.0	0.4	0.0	0.0	---	---	---	0.3	0	0	0	2	0	0	0	0	2	0.06	2-Jul
3-Jul	---	---	2.4	0.0	0.0	0.0	---	---	---	0.4	0	0	1	4	0	0	0	0	5	0.22	3-Jul
4-Jul	---	---	7.7	0.0	0.0	0.0	---	---	0.0	1.6	0	0	2	1	0	0	0	0	3	0.23	4-Jul
5-Jul	0.0	---	0.0	0.0	---	---	---	---	---	0.0	0	0	3	13	0	0	0	0	16	0.90	5-Jul
6-Jul	---	---	0.0	0.4	0.0	0.0	---	---	---	0.4	0	0	0	4	0	0	0	0	4	0.14	6-Jul
7-Jul	---	---	2.0	0.0	---	---	---	---	---	0.3	0	0	3	17	0	0	0	0	20	0.56	7-Jul
8-Jul	---	---	4.5	0.0	0.0	0.0	---	---	---	0.4	0	0	2	7	0	0	0	0	9	0.37	8-Jul
9-Jul	---	---	0.0	0.5	---	---	---	---	---	0.4	0	0	1	9	0	0	0	0	10	0.41	9-Jul
10-Jul	---	---	0.0	0.4	---	0.0	---	---	---	0.3	0	0	1	10	0	0	0	0	11	0.37	10-Jul
11-Jul	---	---	0.0	0.0	---	---	---	0.0	---	0.0	0	0	0	7	0	0	0	0	7	0.22	11-Jul
12-Jul	---	---	0.0	0.4	0.0	---	---	---	---	0.4	0	0	0	2	2	0	0	0	4	0.16	12-Jul
13-Jul	---	---	0.0	0.0	---	---	---	---	---	0.0	0	0	0	7	0	0	0	0	7	0.40	13-Jul
14-Jul	---	---	5.3	0.0	---	---	---	---	---	0.5	0	0	0	3	0	0	0	0	3	0.14	14-Jul
15-Jul	---	---	0.0	0.0	---	---	---	---	---	0.0	0	0	0	3	0	0	0	0	3	0.21	15-Jul
16-Jul	---	---	0.0	0.0	0.0	---	---	---	---	0.0	0	0	0	1	0	0	0	0	1	0.09	16-Jul
17-Jul	---	---	0.0	0.0	---	---	---	---	---	0.0	0	0	0	1	0	0	0	0	1	0.10	17-Jul
18-Jul	---	---	0.0	0.5	---	---	---	---	---	0.5	0	0	0	10	0	0	0	0	10	0.65	18-Jul
19-Jul	---	---	0.0	0.9	0.0	---	---	---	---	0.9	0	0	0	3	0	0	0	0	3	0.21	19-Jul
20-Jul	---	---	0.0	1.2	0.0	---	---	---	---	1.2	0	0	0	1	0	0	0	0	1	0.10	20-Jul

Table 2. Percent Daily Descaling and Daily Facility Mortality Numbers at Lower Granite Dam, 2013.																			Table 3.			
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	Date
	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped			Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped				
21-Jul	---	---	0.0	0.4	---	---	---	---	---	0.4	0	0	0	6	0	0	0	0	0	6	0.60	21-Jul
22-Jul	---	---	0.0	0.4	---	---	---	---	---	0.4	0	0	0	1	0	0	0	0	0	1	0.11	22-Jul
23-Jul	---	---	0.0	0.0	---	0.0	---	---	---	0.0	0	0	0	2	0	0	0	0	0	2	0.21	23-Jul
24-Jul	---	---	0.0	1.7	---	---	---	---	---	1.6	0	0	0	1	0	0	0	0	0	1	0.13	24-Jul
25-Jul	---	100.0	0.0	0.9	---	---	---	---	---	1.3	0	0	0	6	0	0	0	0	0	6	0.63	25-Jul
26-Jul	---	---	0.0	0.0	---	---	0.0	---	---	0.0	0	0	0	0	0	0	0	0	0	0	0.00	26-Jul
27-Jul	---	---	0.0	1.2	---	---	---	---	---	1.1	0	0	0	3	0	0	0	0	0	3	0.27	27-Jul
28-Jul	---	---	0.0	0.8	0.0	---	---	---	---	0.8	0	0	0	1	1	0	0	0	0	2	0.20	28-Jul
29-Jul	---	0.0	0.0	2.6	---	---	0.0	---	---	2.4	0	0	0	3	0	0	0	0	0	3	0.36	29-Jul
30-Jul	---	---	0.0	0.0	---	---	---	---	---	0.0	0	0	0	1	0	0	0	0	0	1	0.07	30-Jul
31-Jul	---	---	0.0	0.0	---	---	---	---	---	0.0	0	0	0	8	0	0	0	0	0	8	0.99	31-Jul
1-Aug	---	---	0.0	2.6	0.0	---	---	---	---	2.5	0	0	0	1	0	0	0	0	0	1	0.10	1-Aug
2-Aug	---	---	0.0	1.1	0.0	---	---	---	---	1.1	0	0	1	8	0	0	0	0	0	9	0.81	2-Aug
3-Aug	---	0.0	0.0	0.8	---	---	---	---	---	0.8	0	0	0	7	0	0	0	1	0	8	0.50	3-Aug
4-Aug	---	---	11.1	0.8	---	0.0	---	---	---	1.1	0	0	0	7	0	0	0	0	0	7	0.47	4-Aug
5-Aug	---	---	0.0	2.7	---	0.0	---	---	100.0	2.9	0	0	0	4	0	0	0	0	0	4	0.41	5-Aug
6-Aug	---	---	0.0	2.4	---	---	---	---	---	2.3	0	0	0	7	0	0	0	0	0	7	0.99	6-Aug
7-Aug	---	---	0.0	6.9	---	---	---	---	---	6.7	0	0	0	1	0	0	0	0	0	1	0.41	7-Aug
8-Aug	---	---	0.0	0.0	---	---	---	---	---	0.0	0	0	0	0	0	0	0	0	0	0	0.00	8-Aug
9-Aug	---	---	0.0	1.9	---	---	---	---	---	1.8	0	0	0	0	0	0	0	0	0	0	0.00	9-Aug
10-Aug	---	---	0.0	2.4	---	---	---	---	---	2.3	0	0	0	4	0	0	0	0	0	4	2.27	10-Aug
11-Aug	---	---	0.0	3.6	---	---	---	---	---	3.5	0	0	0	0	0	0	0	0	0	0	0.00	11-Aug
12-Aug	---	---	0.0	3.2	---	---	---	---	---	3.2	0	0	0	3	0	0	0	0	0	3	0.52	12-Aug
13-Aug	---	---	0.0	2.1	---	---	---	---	---	2.0	0	0	0	3	0	0	0	0	0	3	1.46	13-Aug
14-Aug	---	---	0.0	3.0	---	---	0.0	---	---	2.9	0	0	0	1	0	0	0	0	0	1	1.43	14-Aug
15-Aug	---	---	0.0	5.3	---	---	---	---	---	4.8	0	0	0	2	0	0	0	0	0	2	4.35	15-Aug
16-Aug	---	0.0	---	11.5	---	---	---	0.0	---	10.7	0	0	0	1	0	0	0	0	0	1	1.72	16-Aug
17-Aug	---	---	10.0	6.1	---	---	---	---	---	6.2	0	0	0	6	0	0	0	1	0	7	2.13	17-Aug
18-Aug	---	---	0.0	6.8	---	---	0.0	---	---	6.8	0	0	0	0	0	0	0	0	0	0	0.00	18-Aug
19-Aug	---	---	10.0	3.3	---	---	0.0	---	---	3.5	0	0	0	1	0	0	0	0	0	1	0.29	19-Aug
20-Aug	---	---	0.0	6.9	---	---	---	---	---	6.8	0	0	0	2	0	0	0	0	0	2	0.67	20-Aug
21-Aug	---	---	16.7	4.4	---	---	---	---	---	4.7	0	0	1	1	0	0	0	0	0	2	0.85	21-Aug
22-Aug	---	---	---	2.8	---	---	---	---	---	2.8	0	0	0	2	0	0	0	0	0	2	1.12	22-Aug
23-Aug	---	---	0.0	4.3	---	---	---	---	---	4.1	0	0	0	0	0	0	0	0	0	0	0.00	23-Aug
24-Aug	---	---	20.0	9.4	---	---	0.0	---	---	9.7	0	0	0	4	0	0	0	0	0	4	1.28	24-Aug
25-Aug	---	---	0.0	6.6	---	---	---	---	---	6.4	0	0	0	3	0	0	0	1	0	4	1.49	25-Aug
26-Aug	---	---	0.0	5.5	---	---	100.0	0.0	---	5.6	0	0	0	3	0	0	0	0	0	3	0.93	26-Aug
27-Aug	---	---	16.7	2.2	---	---	---	---	---	2.5	0	0	0	1	0	0	0	0	0	1	0.36	27-Aug
28-Aug	---	---	0.0	5.2	---	---	100.0	---	---	5.6	0	0	0	3	0	0	0	0	0	3	1.27	28-Aug
29-Aug	---	---	0.0	4.2	---	---	0.0	---	---	4.2	0	0	0	9	0	0	0	0	0	9	2.61	29-Aug
30-Aug	---	---	0.0	2.8	---	0.0	---	---	---	2.8	0	0	0	4	0	0	0	0	0	4	0.85	30-Aug
31-Aug	---	---	0.0	1.5	---	0.0	---	---	---	1.5	0	0	0	1	0	0	0	0	0	1	0.22	31-Aug
1-Sep	---	---	---	3.7	---	---	---	---	---	3.7	0	0	0	3	0	0	0	0	0	3	0.84	1-Sep
2-Sep	---	0.0	0.0	3.9	---	---	---	---	---	3.9	0	1	0	6	0	0	0	0	0	7	1.28	2-Sep
3-Sep	---	0.0	7.7	6.3	---	0.0	---	---	---	6.3	0	0	0	14	0	0	0	0	0	14	1.31	3-Sep
4-Sep	---	0.0	0.0	3.1	---	---	---	---	---	3.1	0	0	0	6	0	0	0	0	0	6	0.63	4-Sep
5-Sep	---	---	0.0	4.0	---	---	---	---	---	3.9	0	0	0	8	0	0	0	0	0	8	0.82	5-Sep
6-Sep	---	---	11.1	4.3	---	0.0	---	---	---	4.4	0	0	0	6	0	0	0	0	0	6	0.45	6-Sep
7-Sep	---	---	16.7	4.3	0.0	---	---	---	---	4.4	0	0	0	18	0	0	0	1	0	19	0.91	7-Sep
8-Sep	---	---	0.0	4.7	---	---	---	---	---	4.6	0	0	0	7	0	0	0	0	0	7	0.62	8-Sep
9-Sep	---	---	0.0	6.4	---	---	100.0	---	---	6.7	0	0	0	1	0	0	0	0	0	1	0.21	9-Sep
10-Sep	---	---	0.0	7.6	0.0	---	---	---	---	7.4	0	0	0	2	0	0	0	0	0	2	0.67	10-Sep
11-Sep	---	0.0	0.0	3.6	---	0.0	---	---	---	3.5	0	0	0	5	0	0	0	0	0	5	1.24	11-Sep
12-Sep	---	0.0	0.0	4.5	---	0.0	---	---	---	4.4	0	0	0	8	0	0	0	0	0	8	2.03	12-Sep
13-Sep	---	---	0.0	6.1	---	---	---	---	---	6.0	0	0	0	2	0	0	0	0	0	2	0.67	13-Sep
14-Sep	---	---	0.0	7.9	---	---	---	---	---	7.8	0	0	0	2	0	0	0	0	0	2	1.10	14-Sep
15-Sep	---	---	0.0	14.8	---	0.0	---	---	---	14.5	0	0	0	4	0	0	0	0	0	4	3.31	15-Sep
16-Sep	---	---	0.0	9.4	---	0.0	---	---	---	9.2	0	0	0	5	0	0	0	0	0	5	3.70	16-Sep
17-Sep	---	---	0.0	4.5	---	0.0	---	---	---	4.5	0	0	0	5	0	0	0	0	0	5	2.18	17-Sep

Table 2. Percent Daily Descaling and Daily Facility Mortality Numbers at Lower Granite Dam, 2013.																	Table 3.					
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	Date
	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped			Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped				
18-Sep	---	---	0.0	2.4	0.0	---	---	---	---	2.4	0	0	0	4	0	0	0	0	0	4	1.55	18-Sep
19-Sep	---	---	0.0	2.1	---	---	---	---	---	2.0	0	0	0	6	0	0	0	0	0	6	2.97	19-Sep
20-Sep	---	---	0.0	5.6	---	0.0	---	---	---	5.5	0	0	0	1	0	0	0	0	0	1	0.54	20-Sep
21-Sep	---	0.0	0.0	6.9	---	---	---	---	---	6.8	0	0	0	6	0	0	0	0	0	6	5.50	21-Sep
22-Sep	---	---	0.0	3.9	0.0	---	---	---	---	3.8	0	0	0	2	0	0	0	0	0	2	1.87	22-Sep
23-Sep	---	---	---	9.1	---	---	---	---	---	9.1	0	0	0	0	0	0	0	0	0	0	0.00	23-Sep
24-Sep	---	0.0	---	9.3	0.0	---	---	0.0	---	8.7	0	0	0	2	0	0	0	0	1	3	6.12	24-Sep
25-Sep	---	0.0	---	11.4	---	---	---	---	---	11.1	0	0	0	3	0	0	0	0	0	3	6.25	25-Sep
26-Sep	---	---	0.0	13.6	---	0.0	---	0.0	---	11.5	0	0	0	0	0	0	0	0	0	0	0.00	26-Sep
27-Sep	---	---	---	7.7	---	---	---	0.0	---	6.7	0	0	0	1	0	0	0	0	0	1	6.25	27-Sep
28-Sep	---	---	0.0	3.3	---	---	---	0.0	---	2.9	0	0	0	0	0	0	0	0	1	1	2.86	28-Sep
29-Sep	---	0.0	0.0	7.8	---	---	---	0.0	---	7.1	0	0	0	2	0	0	0	0	0	2	3.45	29-Sep
30-Sep	---	0.0	0.0	6.5	---	---	---	0.0	---	6.2	0	0	0	8	0	0	0	0	2	0	3.33	30-Sep
1-Oct	---	0.0	0.0	7.0	---	---	---	0.0	---	6.9	0	0	0	3	0	0	0	0	0	10	0.60	1-Oct
2-Oct	---	0.0	0.0	7.3	---	---	---	25.0	---	7.5	0	0	0	8	0	0	0	0	1	0	2.43	2-Oct
3-Oct	---	---	0.0	6.8	---	---	---	0.0	---	6.7	0	0	0	4	0	0	0	0	1	0	1.11	3-Oct
4-Oct	---	---	0.0	3.0	---	---	---	0.0	---	2.9	0	0	0	1	0	0	0	0	0	1	0.42	4-Oct
5-Oct	---	---	0.0	4.3	---	0.0	---	0.0	---	4.2	0	0	0	1	0	0	0	0	0	1	0.52	5-Oct
6-Oct	---	0.0	0.0	7.4	---	0.0	---	0.0	---	7.1	0	0	0	0	0	0	0	0	0	0	0.00	6-Oct
7-Oct	---	---	0.0	4.4	---	0.0	---	---	---	4.4	0	0	0	0	0	0	0	0	0	0	0.00	7-Oct
8-Oct	---	0.0	---	2.0	---	---	---	25.0	---	2.9	0	0	0	1	0	0	0	0	1	0	0.96	8-Oct
9-Oct	---	0.0	0.0	5.8	---	---	---	0.0	---	5.6	0	0	0	3	0	0	0	0	1	0	0.93	9-Oct
10-Oct	---	0.0	0.0	2.9	---	0.0	---	0.0	---	2.8	0	0	0	1	0	0	0	0	0	1	0.27	10-Oct
11-Oct	---	0.0	0.0	5.0	---	0.0	---	0.0	---	4.8	0	0	0	2	0	0	0	0	0	2	0.53	11-Oct
12-Oct	---	0.0	14.3	3.0	---	0.0	---	0.0	---	2.9	0	0	0	4	0	0	0	0	1	0	0.73	12-Oct
13-Oct	---	0.0	0.0	3.8	---	0.0	---	25.0	---	3.9	0	0	0	3	0	0	0	0	0	3	0.40	13-Oct
14-Oct	---	0.0	0.0	4.6	0.0	0.0	---	0.0	---	4.5	0	0	0	4	0	0	0	0	0	4	0.54	14-Oct
15-Oct	---	0.0	0.0	4.5	---	0.0	---	0.0	---	4.4	0	0	0	3	0	0	0	0	0	3	0.51	15-Oct
16-Oct	---	0.0	16.7	4.6	0.0	0.0	---	0.0	---	4.6	0	0	1	3	0	0	0	0	1	0	0.85	16-Oct
17-Oct	---	0.0	0.0	3.5	---	---	---	33.3	---	3.5	0	0	1	1	0	0	0	0	0	2	0.22	17-Oct
18-Oct	---	0.0	0.0	3.5	---	---	---	0.0	---	3.4	0	0	0	2	0	0	0	0	1	0	0.22	18-Oct
19-Oct	---	0.0	0.0	3.2	---	0.0	---	---	---	3.1	0	0	0	5	0	0	0	0	0	5	0.23	19-Oct
20-Oct	---	---	0.0	2.8	---	0.0	---	---	---	2.8	0	0	0	11	0	0	0	0	0	11	0.35	20-Oct
21-Oct	---	---	0.0	1.8	---	---	---	---	---	1.8	0	0	0	2	0	0	0	0	0	2	0.07	21-Oct
22-Oct	---	0.0	0.0	1.8	---	---	---	---	---	1.8	0	0	0	1	0	0	0	0	0	1	0.06	22-Oct
23-Oct	---	---	0.0	2.6	---	---	---	0.0	---	2.5	0	0	0	2	0	0	0	0	0	2	0.18	23-Oct
24-Oct	---	---	0.0	2.7	---	---	---	0.0	---	2.7	0	0	0	1	0	0	0	0	0	1	0.13	24-Oct
25-Oct	---	---	0.0	1.4	---	---	---	---	---	1.4	0	0	0	0	0	0	0	0	0	0	0.00	25-Oct
26-Oct	---	0.0	0.0	1.7	---	---	---	---	---	1.7	0	0	0	1	0	0	0	0	0	1	0.21	26-Oct
27-Oct	---	0.0	---	2.0	---	---	---	---	---	1.9	0	0	0	0	0	0	0	0	1	0	0.19	27-Oct
28-Oct	---	0.0	0.0	2.9	---	---	---	---	---	2.9	0	0	0	0	0	0	0	0	0	0	0.00	28-Oct
29-Oct	---	0.0	0.0	2.4	---	---	---	0.0	---	2.3	0	0	0	0	0	0	0	0	0	0	0.00	29-Oct
30-Oct	---	0.0	0.0	3.9	---	0.0	---	---	---	3.8	0	0	0	0	0	0	0	0	0	0	0.00	30-Oct
31-Oct	---	0.0	0.0	2.1	---	---	---	---	---	2.0	0	0	0	1	0	0	0	0	0	1	0.20	31-Oct
										Totals	1679	561	279	818	233	66	9	23	60	3728		Totals
											0.12%	0.11%	0.16%	0.26%	0.02%	0.02%	0.03%	0.15%	0.12%	0.0957%		
																					16.9	

Daily Numbers Trucked										Daily Numbers Barged										Date	Chinook Clipped	
Yearling Clipped	Chinook Unclipped	Subyearling Clipped	Chinook Unclipped	Steelhead Clipped	Steelhead Unclipped	Socketeye/Kokanee Clipped	Socketeye/Kokanee Unclipped	Coho	Daily Total	Yearling Clipped	Chinook Unclipped	Subyearling Clipped	Chinook Unclipped	Steelhead Clipped	Steelhead Unclipped	Socketeye/Kokanee Clipped	Socketeye/Kokanee Unclipped	Coho	Daily Total			
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26-Mar	0
0	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	0	0	28-Mar	0
0	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	0	0	30-Mar	0
0	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	0	0	1-Apr	0
0	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	0	0	3-Apr	0
0	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	0	0	5-Apr	0
0	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	0	0	7-Apr	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8-Apr	0
0	0	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	0	0	0	10-Apr	0
0	0	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	0	0	0	12-Apr	0
0	0	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	0	0	0	14-Apr	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15-Apr	0
0	0	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	0	0	0	17-Apr	0
0	0	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	0	0	0	19-Apr	0
0	0	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	0	0	0	21-Apr	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22-Apr	0
0	0	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	0	0	0	24-Apr	0
0	0	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	3,445	1,180	0	0	8,612	541	0	0	0	13,778	0	26-Apr	0
0	0	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	15,476	5,184	0	0	15,015	1,964	0	0	0	37,639	0	28-Apr	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29-Apr	0
0	0	0	0	0	0	0	0	0	0	111,850	40,664	0	196	46,654	5,907	0	0	350	205,621	0	30-Apr	0
0	0	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	87,785	19,500	0	98	48,182	11,042	0	0	1,400	168,007	0	2-May	0
0	0	0	0	0	0	0	0	0	0	76,677	11,451	0	0	20,418	6,195	0	0	200	114,941	0	3-May	0
0	0	0	0	0	0	0	0	0	0	29,096	4,841	0	0	10,949	2,959	0	199	400	48,444	0	4-May	0
0	0	0	0	0	0	0	0	0	0	38,750	9,791	0	0	15,174	5,698	0	0	600	70,013	0	5-May	0
0	0	0	0	0	0	0	0	0	0	17,182	3,895	0	99	18,497	7,198	0	0	100	46,971	0	6-May	0
0	0	0	0	0	0	0	0	0	0	63,266	12,125	0	198	24,679	7,862	0	0	800	108,930	0	7-May	0
0	0	0	0	0	0	0	0	0	0	129,122	23,518	0	0	18,965	8,601	0	0	900	181,106	0	8-May	1
0	0	0	0	0	0	0	0	0	0	127,229	25,945	0	0	21,820	9,554	0	200	1,400	186,148	0	9-May	5
0	0	0	0	0	0	0	0	0	0	105,500	19,424	0	0	34,562	16,430	0	0	2,199	178,115	0	10-May	2
0	0	0	0	0	0	0	0	0	0	96,834	28,153	0	0	54,169	24,423	0	0	1,799	205,378	0	11-May	1
0	0	0	0	0	0	0	0	0	0	74,316	28,590	0	192	63,659	29,973	0	0	3,362	200,092	0	12-May	3
0	0	0	0	0	0	0	0	0	0	65,767	37,714	399	395	89,134	42,391	0	0	7,791	243,591	0	13-May	0
0	0	0	0	0	0	0	0	0	0	54,284	34,567	200	1,395	62,801	31,710	0	0	9,400	194,357	0	14-May	2
0	0	0	0	0	0	0	0	0	0	32,730	25,353	400	4,395	60,189	34,713	3,400	799	6,999	168,978	0	15-May	2
0	0	0	0	0	0	0	0	0	0	18,089	11,906	599	3,197	40,969	23,080	13,000	2,600	3,796	117,236	0	16-May	3
0	0	0	0	0	0	0	0	0	0	10,341	7,406	199	997	27,733	13,740	4,197	4,599	1,200	70,412	0	17-May	2
0	0	0	0	0	0	0	0	0	0	3,064	3,525	400	1,798	14,445	11,008	3,397	2,396	1,000	41,033	0	18-May	0
0	0	0	0	0	0	0	0	0	0	3,290	5,799	199	2,200	7,719	6,399	2,399	2,399	800	31,204	0	19-May	4
0	0	0	0	0	0	0	0	0	0	2,600	3,700	449	1,098	6,450	4,750	550	750	1,450	21,797	0	20-May	0
0	0	0	0	0	0	0	0	0	0	1,450	3,248	350	1,650	7,650	4,650	100	500	350	19,948	0	21-May	4
0	0	0	0	0	0	0	0	0	0	910	2,032	445	1,938	4,434	3,409	150	299	300	13,917	0	22-May	1

Daily Numbers Trucked											Daily Numbers Barged											Date	Chinook Clipped
Yearling Clipped	Chinook Unclipped	Subyearling Clipped	Chinook Unclipped	Steelhead Clipped	Steelhead Unclipped	Sockeye/Kokanee Clipped	Sockeye/Kokanee Unclipped	Coho	Daily Total	Yearling Clipped	Chinook Unclipped	Subyearling Clipped	Chinook Unclipped	Steelhead Clipped	Steelhead Unclipped	Sockeye/Kokanee Clipped	Sockeye/Kokanee Unclipped	Coho	Daily Total				
0	0	0	0	0	0	0	0	0	0	951	1,609	697	1,994	2,384	1,917	50	50	198	9,850	23-May	1		
0	0	0	0	0	0	0	0	0	0	749	684	225	970	2,403	1,115	0	25	25	6,196	24-May	1		
0	0	0	0	0	0	0	0	0	0	188	714	874	2,994	2,305	1,656	0	50	50	8,831	25-May	1		
0	0	0	0	0	0	0	0	0	0	324	125	302	2,249	2,299	1,125	0	0	75	6,499	26-May	0		
0	0	0	0	0	0	0	0	0	0	240	410	770	1,196	2,160	1,380	0	20	20	6,196	27-May	0		
0	0	0	0	0	0	0	0	0	0	140	199	729	1,735	1,920	1,020	0	10	30	5,783	28-May	0		
0	0	0	0	0	0	0	0	0	0	721	821	2,827	4,868	1,938	1,513	0	19	39	12,746	29-May	0		
0	0	0	0	0	0	0	0	0	0	500	550	4,855	9,340	1,357	999	10	30	50	17,691	30-May	0		
0	0	0	0	0	0	0	0	0	0	1,560	898	8,108	13,118	1,717	1,038	40	40	120	26,639	31-May	2		
0	0	0	0	0	0	0	0	0	0	300	1,100	5,548	9,243	698	831	0	100	100	17,920	1-Jun	0		
0	0	0	0	0	0	0	0	0	0	400	199	6,048	9,616	2,024	775	0	0	50	19,112	2-Jun	1		
0	0	0	0	0	0	0	0	0	0	317	367	6,441	6,917	1,522	873	49	0	73	16,559	3-Jun	0		
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	249	218	14,821	19,368	1,322	812	9	30	160	36,989	5-Jun	0		
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6-Jun	2		
0	0	0	0	0	0	0	0	0	0	50	299	16,621	19,886	1,716	658	0	0	100	39,330	7-Jun	1		
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	99	275	31,362	27,122	2,069	685	0	0	25	61,637	9-Jun	1		
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	75	175	19,252	17,606	1,692	883	0	0	0	39,683	11-Jun	1		
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	50	75	8,322	7,583	517	633	25	0	50	17,255	13-Jun	0		
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	49	60	4,757	3,770	0	161	10	0	10	8,817	15-Jun	0		
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16-Jun	2		
0	0	0	0	0	0	0	0	0	0	30	70	3,732	3,947	132	349	0	10	0	8,270	17-Jun	0		
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	20	20	3,601	5,784	99	190	0	10	0	9,724	19-Jun	0		
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	60	3,732	7,062	230	240	0	20	10	11,354	21-Jun	1		
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	3,040	7,286	180	179	0	0	0	10,685	23-Jun	1		
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24-Jun	2		
0	0	0	0	0	0	0	0	0	0	0	10	1,378	4,051	70	20	0	0	0	5,529	25-Jun	1		
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	10	10	1,949	5,455	80	30	0	10	0	7,544	27-Jun	0		
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	20	1,048	3,866	250	39	0	0	0	5,223	29-Jun	0		
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30-Jun	1		
0	0	0	0	0	0	0	0	0	0	0	0	1,579	5,097	220	70	0	0	10	6,976	1-Jul	2		
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2-Jul	1		
0	0	0	0	0	0	0	0	0	0	0	0	1,029	4,483	100	50	0	0	0	5,662	3-Jul	1		
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4-Jul	1		
0	0	0	0	0	0	0	0	0	0	10	0	575	2,405	40	10	0	0	10	3,050	5-Jul	0		
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6-Jul	1		
0	0	0	0	0	0	0	0	0	0	0	0	967	5,419	30	10	0	0	0	6,426	7-Jul	1		
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	477	4,354	20	30	0	0	0	4,881	9-Jul	0		
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	439	5,623	0	10	0	10	0	6,082	11-Jul	0		
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	150	4,030	18	0	0	0	0	4,198	13-Jul	0		
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14-Jul	1		
0	0	0	0	0	0	0	0	0	0	0	0	280	3,364	0	0	0	0	0	3,644	15-Jul	0		
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16-Jul	2		
0	0	0	0	0	0	0	0	0	0	0	0	92	1,959	9	0	0	0	0	2,060	17-Jul	0		
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	44	2,879	4	0	0	0	0	2,927	19-Jul	0		
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20-Jul	3		

Daily Numbers Trucked											Daily Numbers Barged											Date	Chinook Clipped
Yearling Clipped	Chinook Unclipped	Subyearling Clipped	Chinook Unclipped	Steelhead Clipped	Steelhead Unclipped	Sockeye/Kokanee Clipped	Sockeye/Kokanee Unclipped	Coho	Daily Total	Yearling Clipped	Chinook Unclipped	Subyearling Clipped	Chinook Unclipped	Steelhead Clipped	Steelhead Unclipped	Sockeye/Kokanee Clipped	Sockeye/Kokanee Unclipped	Coho	Daily Total				
0	0	0	0	0	0	0	0	0	0	0	0	28	2,001	4	0	0	0	0	0	2,033	21-Jul	0	
0	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	0	0	0	52	1,785	0	4	0	0	0	0	1,841	23-Jul	1	
0	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	0	4	92	1,597	0	0	0	0	0	0	1,693	25-Jul	0	
0	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	0	0	104	2,525	0	0	0	4	0	0	2,633	27-Jul	0	
0	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	0	4	52	1,748	3	0	0	4	0	0	1,811	29-Jul	0	
0	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	0	0	88	2,147	0	0	0	0	0	0	2,235	31-Jul	1	
0	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	0	0	55	1,999	8	0	0	0	0	0	2,062	2-Aug	0	
0	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	8	92	2,950	0	4	0	3	0	0	3,057	4-Aug	1	
0	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	0	0	76	1,589	0	4	0	0	4	0	1,673	6-Aug	1	
0	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	0	0	12	383	0	0	0	0	0	0	395	8-Aug	0	
0	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	0	12	270	0	0	0	0	0	0	282	10-Aug	0	
0	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	0	0	18	955	0	0	0	0	0	0	973	12-Aug	0	
0	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	0	0	8	262	0	0	0	2	0	0	272	14-Aug	0	
0	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	0	2	4	93	0	0	0	0	2	0	101	16-Aug	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17-Aug	0	
0	0	14	779	0	0	0	1	0	794	0	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	0	0	19-Aug	0	
0	0	16	623	0	0	0	3	0	642	0	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	0	0	21-Aug	0	
0	0	6	405	0	0	0	0	0	411	0	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	0	0	23-Aug	0	
0	0	15	485	0	0	0	1	0	501	0	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	0	0	25-Aug	2	
0	0	16	566	0	0	0	1	1	584	0	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	0	0	27-Aug	0	
0	0	9	499	0	0	0	1	0	509	0	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	0	0	29-Aug	1	
0	0	3	795	0	1	0	1	0	800	0	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	0	0	31-Aug	0	
0	0	2	810	0	1	0	0	0	813	0	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	0	0	2-Sep	0	
0	4	16	1,576	0	1	0	0	0	1,597	0	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	0	0	4-Sep	0	
0	4	22	1,891	0	0	0	0	0	1,917	0	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	0	0	6-Sep	0	
0	0	30	3,378	2	2	0	1	0	3,413	0	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	0	0	8-Sep	3	
0	0	20	1,572	0	0	0	2	0	1,594	0	0	0	0	0	0	0	0	0	0	0	9-Sep	3	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10-Sep	1	
0	2	10	679	1	2	0	0	0	694	0	0	0	0	0	0	0	0	0	0	0	11-Sep	1	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12-Sep	7	
0	1	12	670	0	1	0	0	0	684	0	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	0	0	14-Sep	4	
0	0	2	293	0	0	0	0	0	295	0	0	0	0	0	0	0	0	0	0	0	15-Sep	1	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16-Sep	5	
0	0	4	348	0	1	0	0	0	353	0	0	0	0	0	0	0	0	0	0	0	17-Sep	8	

Daily Number of Fish Trucked and Barged from Lower Granite Dam, 2013.																			Table 4. Daily Number						
Daily Numbers Trucked										Daily Numbers Barged									Date	Chinook					
Yearling Chinook		Subyearling Chinook		Steelhead		Steelhead		Sockeye/Kokanee		Coho	Daily	Yearling Chinook		Subyearling Chinook		Steelhead		Steelhead		Sockeye/Kokanee	Coho	Daily		Chinook	
Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped		Total	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Total		Clipped	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18-Sep	0
0	0	10	439	0	0	0	0	0	0	0	449	0	0	0	0	0	0	0	0	0	0	0	0	19-Sep	6
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20-Sep	3
0	1	3	280	0	1	0	0	0	0	0	285	0	0	0	0	0	0	0	0	0	0	0	0	21-Sep	3
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22-Sep	4
0	0	1	158	0	0	0	0	0	0	0	159	0	0	0	0	0	0	0	0	0	0	0	0	23-Sep	9
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24-Sep	2
0	2	0	87	0	0	0	0	1	0	0	90	0	0	0	0	0	0	0	0	0	0	0	0	25-Sep	5
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26-Sep	7
0	0	1	35	0	0	0	0	4	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	27-Sep	24
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28-Sep	21
0	1	2	81	0	0	0	0	6	0	0	90	0	0	0	0	0	0	0	0	0	0	0	0	29-Sep	14
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30-Sep	6
0	2	3	762	0	0	0	0	16	0	0	783	0	0	0	0	0	0	0	0	0	0	0	0	1-Oct	14
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2-Oct	30
0	1	3	798	0	0	0	0	6	0	0	808	0	0	0	0	0	0	0	0	0	0	0	0	3-Oct	43
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4-Oct	54
0	0	5	417	0	0	0	0	5	0	0	427	0	0	0	0	0	0	0	0	0	0	0	0	5-Oct	32
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6-Oct	39
0	1	4	370	0	0	0	0	2	0	0	377	0	0	0	0	0	0	0	0	0	0	0	0	7-Oct	38
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8-Oct	40
0	9	3	607	0	0	0	0	13	0	0	632	0	0	0	0	0	0	0	0	0	0	0	0	9-Oct	42
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10-Oct	58
0	16	6	700	0	0	0	0	9	0	0	731	0	0	0	0	0	0	0	0	0	0	0	0	11-Oct	105
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12-Oct	39
0	15	16	1,373	0	0	0	0	17	0	0	1,421	0	0	0	0	0	0	0	0	0	0	0	0	13-Oct	40
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14-Oct	11
0	12	16	1,286	0	0	0	0	3	0	0	1,317	0	0	0	0	0	0	0	0	0	0	0	0	15-Oct	10
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16-Oct	13
0	9	20	1,452	0	0	0	0	5	0	0	1,486	0	0	0	0	0	0	0	0	0	0	0	0	17-Oct	18
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18-Oct	23
0	16	60	3,473	0	2	0	0	3	0	0	3,554	0	0	0	0	0	0	0	0	0	0	0	0	19-Oct	8
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20-Oct	32
0	0	28	6,027	0	3	0	0	0	0	0	6,058	0	0	0	0	0	0	0	0	0	0	0	0	21-Oct	31
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22-Oct	36
0	12	32	2,829	0	0	0	0	4	0	0	2,877	0	0	0	0	0	0	0	0	0	0	0	0	23-Oct	32
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24-Oct	31
0	0	8	1,319	0	0	0	0	4	0	0	1,331	0	0	0	0	0	0	0	0	0	0	0	0	25-Oct	29
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26-Oct	25
0	6	8	979	0	0	0	0	1	0	0	994	0	0	0	0	0	0	0	0	0	0	0	0	27-Oct	17
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28-Oct	10
0	8	10	744	0	0	0	0	2	0	0	764	0	0	0	0	0	0	0	0	0	0	0	0	29-Oct	16
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30-Oct	24
0	8	20	889	0	1	0	0	0	0	0	918	0	0	0	0	0	0	0	0	0	0	0	0	31-Oct	14
0	130	456	40,474	3	16	0	112	1	0	0	41,192	1,176,085	378,497	161,004	276,789	754,419	333,510	27,386	15,188	47,807	3,170,685	0	Totals	1160	
											1.06%														18.52%

Number of Adult Fallbacks and Fallback Mortality at Lower Granite Dam, 2013.																		
Daily Fallback Numbers								Daily Fallback Mortality Numbers										
K Adults	Chinook Jacks		Steelhead		Sockeye		Coho	Daily Total	Chinook Adults		Chinook Jacks		Steelhead		Sockeye		Coho	Daily Total
	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped			Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped		
0	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0
0	0	0	3	4	0	0	0	7	0	0	0	0	0	0	0	0	0	0
0	0	0	1	2	0	0	0	3	0	0	0	0	0	0	0	0	0	0
0	0	0	1	3	0	0	0	4	0	0	0	0	0	0	0	0	0	0
0	0	0	1	6	0	0	0	7	0	0	0	0	0	0	0	0	0	0
0	0	0	1	16	0	0	0	17	0	0	0	0	0	0	0	0	0	0
0	0	0	0	20	0	0	0	20	0	0	0	0	0	0	0	0	0	0
0	0	0	6	30	0	0	0	36	0	0	0	0	1	1	0	0	0	2
0	0	0	5	14	0	0	0	19	0	0	0	0	0	0	0	0	0	0
0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0
0	0	0	2	10	0	0	0	12	0	0	0	0	0	1	0	0	0	1
0	0	0	1	5	0	0	0	6	0	0	0	0	0	0	0	0	0	0
0	0	0	2	9	0	0	0	11	0	0	0	0	0	0	0	0	0	0
0	0	0	1	6	0	0	0	7	0	0	0	0	0	0	0	0	0	0
0	0	0	2	16	0	0	0	18	0	0	0	0	0	0	0	0	0	0
0	0	0	3	10	0	0	0	13	0	0	0	0	0	0	0	0	0	0
0	0	0	1	7	0	0	0	8	0	0	0	0	0	0	0	0	0	0
0	0	0	3	5	0	0	0	8	0	0	0	0	0	0	0	0	0	0
0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	0	0	0	0
0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0
0	0	0	1	2	0	0	0	3	0	0	0	0	0	0	0	0	0	0
0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0
0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0
0	0	0	1	2	0	0	0	3	0	0	0	0	0	1	0	0	0	1
0	0	0	0	3	0	0	0	3	0	0	0	0	0	1	0	0	0	1
0	0	0	0	2	0	0	0	2	0	0	0	0	0	1	0	0	0	1
0	0	0	2	1	0	0	0	3	0	0	0	0	0	0	0	0	0	0
0	0	0	2	3	0	0	0	5	0	0	0	0	0	0	0	0	0	0
0	0	0	6	6	0	0	0	12	0	0	0	0	0	0	0	0	0	0
0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0
0	0	0	2	8	0	0	0	10	0	0	0	0	0	1	0	0	0	1
0	0	0	3	3	0	0	0	6	0	0	0	0	1	0	0	0	0	1
0	0	0	3	8	0	0	0	11	0	0	0	0	0	0	0	0	0	0
0	0	0	6	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0
0	0	0	3	4	0	0	0	7	0	0	0	0	0	0	0	0	0	0
0	0	0	7	12	0	0	0	19	0	0	0	0	0	0	0	0	0	0
0	0	0	10	13	0	0	0	23	0	0	0	0	1	1	0	0	0	2
0	0	0	6	2	0	0	0	8	0	0	0	0	1	0	0	0	0	1
0	0	0	8	5	0	0	0	13	0	0	0	0	2	0	0	0	0	2
0	0	0	3	1	0	0	0	4	0	0	0	0	1	0	0	0	0	1
0	0	0	4	7	0	0	0	11	0	0	0	0	0	0	0	0	0	0
0	0	0	13	11	0	0	0	24	0	0	0	0	1	0	0	0	0	1
0	0	0	11	12	0	0	0	23	0	0	0	0	0	0	0	0	0	0
1	0	0	12	11	0	0	0	25	0	0	0	0	0	0	0	0	0	0
0	0	1	13	26	0	0	0	45	0	0	0	0	0	2	0	0	0	2
0	0	0	32	21	0	0	0	55	0	0	0	0	1	0	0	0	0	1
1	0	0	38	44	0	0	0	84	0	0	0	0	4	0	0	0	0	4
3	0	0	14	20	0	0	0	40	0	0	0	0	0	1	0	0	0	1
4	0	0	30	18	0	0	0	52	0	0	0	0	0	0	0	0	0	0
1	0	0	33	43	0	0	0	79	0	0	0	0	4	1	0	0	0	5
5	0	0	31	31	0	0	0	69	0	0	0	0	7	0	0	0	0	7
4	0	0	15	22	0	0	0	44	0	0	0	0	0	0	0	0	0	0
2	0	0	12	30	0	0	0	46	0	0	0	0	2	2	0	0	0	4
0	0	0	7	12	0	0	0	19	0	0	0	0	0	1	0	0	0	1
3	3	0	20	12	0	0	0	42	0	0	0	0	1	0	0	0	0	1
0	0	1	5	13	0	0	0	19	0	0	0	0	0	0	0	0	0	0
4	1	0	7	10	0	0	0	26	0	0	0	0	0	0	0	0	0	0
0	1	0	2	4	0	0	0	8	0	0	0	0	0	0	0	0	0	0

of Adult Fallbacks and Fallback Mortality at Lower Granite Dam, 2013.																			
Daily Fallback Numbers					Daily Fallback Mortality Numbers														
K Adults Unclipped	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			
0	0	0	5	8	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0
2	0	0	7	5	0	0	0	15	0	0	0	0	2	0	0	0	0	0	2
0	0	0	3	11	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0
1	0	0	3	3	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0
1	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
0	0	0	3	7	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	6	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	10	0	0	0	13	0	0	0	0	0	1	0	0	0	0	1
0	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
1	0	0	5	6	0	0	0	13	0	0	0	0	0	1	0	0	0	0	1
0	0	1	2	2	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0
2	1	1	1	1	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
0	0	0	2	2	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	4	0	0	0	5	0	0	0	0	0	1	0	0	0	0	1
0	0	0	1	4	0	0	0	6	0	0	0	0	0	1	0	0	0	0	1
2	0	0	1	1	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	2	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
0	1	0	1	1	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	2	2	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	2	0	0	1	0	0	0	0	0	0	0	1
1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
1	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
3	0	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	2	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
0	2	0	0	2	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	2	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	2	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0

Daily Fallback Numbers										Daily Fallback Mortality Numbers									
k Adults	Chinook Jacks			Steelhead		Sockeye		Coho	Daily Total	Chinook Adults		Chinook Jacks		Steelhead		Sockeye		Coho	Daily Total
	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped			Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped		
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	1	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
1	0	0	1	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
1	0	0	1	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
2	0	0	0	1	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0
0	1	1	0	1	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0
0	0	0	0	2	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
0	0	0	4	3	0	0	0	7	7	0	0	0	0	0	0	0	0	0	0
0	0	0	3	2	0	0	0	5	5	0	0	0	0	0	0	0	0	0	0
0	0	0	0	2	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
1	0	0	0	2	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0
0	0	0	0	2	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
2	0	0	2	3	0	0	1	8	8	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
0	0	0	2	2	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
0	0	0	0	2	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0
0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	3	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0
0	0	0	2	2	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
0	0	0	1	2	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0
1	0	0	2	3	0	0	0	6	6	0	0	0	0	0	0	0	0	0	0
0	0	0	1	4	0	0	0	5	5	0	0	0	0	0	0	0	0	0	0
0	0	0	0	3	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0
0	0	0	2	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
1	0	0	4	2	0	0	0	7	7	0	0	0	0	0	0	0	0	0	0
0	0	0	3	3	0	0	0	6	6	0	0	0	0	0	0	0	0	0	0
0	0	1	6	7	0	0	0	16	16	0	0	0	0	0	0	0	0	0	0
2	2	0	4	6	0	0	0	14	14	0	0	0	0	0	0	0	0	0	0
1	0	0	7	5	0	0	0	13	13	0	0	0	0	0	0	0	0	0	0
0	0	0	3	4	0	0	0	7	7	0	0	0	0	0	0	0	0	0	0
0	0	0	6	4	0	0	0	11	11	0	0	0	0	0	0	0	0	0	0
0	0	0	3	1	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0
1	0	0	4	4	0	0	0	9	9	0	0	0	0	0	0	0	0	0	0
0	0	0	4	3	0	0	0	7	7	0	0	0	0	0	0	0	0	0	0
2	0	0	10	4	0	0	0	16	16	0	0	0	0	0	0	0	0	0	0
2	0	0	11	7	0	0	0	20	20	0	0	0	0	0	0	0	0	0	0
2	0	0	3	12	0	0	0	17	17	0	0	0	0	0	0	0	0	0	0
0	0	0	8	7	0	0	0	15	15	0	0	0	0	0	0	0	0	0	0
2	0	0	10	11	0	0	0	23	23	0	0	0	0	0	0	0	0	0	0
1	0	0	5	8	0	0	0	14	14	0	0	0	0	0	0	0	0	0	0
0	0	0	10	3	0	0	0	16	16	0	0	0	0	0	0	0	0	0	0
0	0	0	13	6	0	0	0	22	22	0	0	0	0	0	0	0	0	0	0
3	0	0	14	7	0	0	0	25	25	0	0	0	0	0	0	0	0	0	0
1	0	0	10	6	0	0	0	18	18	0	0	0	0	0	0	0	0	0	0
2	0	0	9	5	0	0	0	23	23	0	0	0	0	0	0	0	0	0	0
2	0	1	16	10	0	0	0	29	29	0	0	0	0	0	0	0	0	0	0
3	2	0	12	4	0	0	0	25	25	0	0	0	0	0	0	0	0	0	0
1	0	1	7	17	0	0	1	28	28	0	0	0	0	0	0	0	0	0	0
5	2	0	7	6	0	0	2	27	27	0	1	0	1	0	0	0	0	0	2
5	0	0	11	6	0	0	0	30	30	1	0	0	0	0	0	0	0	0	1

Number of Adult Fallbacks and Fallback Mortality at Lower Granite Dam, 2013.																			
Daily Fallback Numbers								Daily Fallback Mortality Numbers											
Date	Chinook Jacks			Steelhead		Sockeye		Coho	Daily Total	Chinook Adults		Chinook Jacks		Steelhead		Sockeye		Coho	Daily Total
	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped			Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped	Clipped	Unclipped		
5	2	1	14	5	0	0	1	28	0	0	0	0	1	0	0	0	0	0	1
1	0	0	11	6	0	0	0	24	0	0	0	0	1	0	0	0	0	0	1
8	0	0	11	3	0	0	0	25	0	1	0	0	0	0	0	0	0	0	1
7	4	2	6	9	0	0	0	31	1	0	2	0	0	1	0	0	0	0	4
8	4	4	10	4	0	0	0	34	0	0	0	0	0	0	0	0	0	0	0
1	7	5	7	6	0	0	0	35	0	0	0	0	0	0	0	0	0	0	0
6	5	4	6	3	0	0	0	26	0	1	0	0	0	0	0	0	0	0	1
3	1	4	11	3	0	0	0	27	0	0	0	0	0	0	0	0	0	0	0
12	13	4	4	2	0	0	0	42	0	0	0	0	0	0	0	0	0	0	0
26	16	12	7	1	0	0	0	86	0	0	0	0	0	0	0	0	0	0	0
24	21	9	16	0	0	0	0	91	0	0	0	0	1	0	0	0	0	0	1
16	9	17	6	3	0	0	1	66	0	1	1	0	0	0	0	0	0	0	2
13	19	12	0	5	0	0	1	56	0	1	0	0	0	0	0	0	0	0	1
14	11	5	10	1	0	0	0	55	0	1	0	0	0	0	0	0	0	0	1
40	45	35	25	1	0	0	0	176	0	0	0	0	0	0	0	0	0	0	0
28	39	36	25	9	0	0	0	180	2	0	1	0	0	0	0	0	0	0	3
43	51	32	30	7	0	0	0	217	1	0	0	0	0	0	0	0	0	0	1
36	70	72	22	10	0	0	0	242	0	0	0	0	0	0	0	0	0	0	0
29	25	24	24	4	0	0	0	145	0	0	0	0	0	0	0	0	0	0	0
37	30	16	24	5	0	0	0	150	0	0	0	0	0	0	0	0	0	0	0
33	20	18	22	3	0	0	0	136	0	0	0	0	0	0	0	0	0	0	0
23	25	16	22	2	0	0	0	130	0	0	0	0	0	0	0	0	0	0	0
30	31	19	18	5	0	0	0	161	0	0	0	0	0	0	0	0	0	0	0
70	44	31	26	3	0	0	0	279	0	0	0	0	0	0	0	0	0	0	0
39	22	20	25	7	0	0	2	154	0	0	0	0	0	0	0	0	0	0	0
33	78	46	21	17	0	0	0	235	0	0	0	0	0	0	0	0	0	0	0
7	28	19	9	4	0	0	0	78	0	0	0	0	0	0	0	0	0	0	0
12	33	19	19	9	0	0	0	102	0	0	0	0	0	0	0	0	0	0	0
8	24	13	11	0	0	0	0	69	0	0	0	0	0	0	0	0	0	0	0
13	35	15	10	0	0	0	0	91	0	0	0	0	0	0	0	0	0	0	0
9	32	19	18	0	0	0	1	102	1	0	0	0	0	0	0	0	0	0	1
6	14	8	6	1	0	0	0	43	0	0	0	0	0	0	0	0	0	0	0
29	19	13	10	3	0	0	1	107	0	0	0	0	0	0	0	0	0	0	0
16	18	12	10	0	0	0	0	87	0	0	0	0	0	0	0	0	0	0	0
30	21	24	11	2	0	0	0	124	1	0	0	0	0	0	0	0	0	0	1
26	20	9	8	2	0	0	0	97	1	0	0	0	0	0	0	0	0	0	1
23	16	11	12	1	0	0	0	94	0	0	0	0	0	0	0	0	0	0	0
21	16	6	6	0	0	0	0	78	0	0	0	0	0	0	0	0	0	0	0
23	6	7	5	3	0	0	0	69	0	0	0	0	0	0	0	0	0	0	0
8	36	23	10	0	0	0	0	94	0	0	0	0	0	0	0	0	0	0	0
3	16	8	4	1	0	0	0	42	0	0	0	0	0	0	0	0	0	0	0
13	38	34	5	2	0	0	0	108	0	0	0	0	0	0	0	0	0	0	0
9	46	51	9	1	0	0	0	140	0	0	0	0	0	0	0	0	0	0	0
14	28	24	4	0	0	0	0	84	0	0	0	0	0	0	0	0	0	0	0
963	1058	768	1242	1058	3	2	11	6265	8	6	5	0	33	19	0	0	0	0	71
15.37%	16.89%	12.26%	19.82%	16.89%	0.05%	0.03%	0.18%		0.13%	0.10%	0.08%		0.53%	0.30%			0.00%		1.13%