

FISH SAMPLING DATA

Project Code: 1335		Site Name: FLM-RST 01		Crew: MIKE MCGONNARDSON, GINA THOMAS								
Waterbody: FULMONE RIVER		Date: APRIL 24/24		Method: RST								
Camera Number: 112												
Fish #	Species	Life Stage	Fork Length (mm)	Weight (g)	Origin (wild or hatchery)	Age Sample	DNA Sample	Recap (Y/N)	Recap Mark ID	Condition (possible damage to fish from RST)	Photos	Comment
NOTES: PHOTOS OF DYED/HELD FISH: 082-89; NEW FISH: 90-94; COMPARISON OF DYED SOCKEYE & NEW SOCKEYE (UPPER CAUDAL CLIP): 95-107. DYE NOT VERY OBVIOUS												
1	Subadult INCREASED CONCERN AT OP OF DYE.											
2	SK	SMOLT	136	34.2	WILD	—	—	N		—	108-110	UC CLIP
3	SK		95	11.6		—	—	2		—	111	
4	SK		100	13.4		—	—	2		—	112-114	SCALE LOSS LEFT SIDE *
5	SK		146	42.8		—	—	2		—	115-116	
6	SK		111	18.6		—	—	2		—	113-118	
7	SK		94	11.8		—	—	2		—	119-120	
8	SK		90	9.8		—	—	2		—	121-122	
9	SK		89	9.8		—	—	2		—	123-124	
10	Co		96	12.3		—	—	2		—	125-126	
11	Co		109	19.3		—	—	2		—	127-128	* *
12	SK		100	13.1		—	—	2		—	129-130	* *
13	SK		100	14.7		—	—	2		—	131-132	MINOR SCALE LOSS L/R SIDE
14	SK		102	14.6		—	—	2		—	133-134	
15	SK		102	14.4		—	—	2		—	135-136	
16	SK		141	35.6		—	—	2		—	137-138	* *
17	SK		134	32.0		—	—	2		—	139-140	* *
18	Co		103	16.0		—	—	2		—	141-142	MIND SCALE - L SIDE *
19	SK		96	11.7		—	—	2		—	143-144	
20	SK		98	12.6		—	—	2		—	145-146	SCALE LOSS L/R SIDE
21	SK		99	13.0		—	—	2		—	147-148	SCALE LOSS L SIDE
22	SK		132	30.1		—	—	2		—	149-150	
23	SK		141	34.7		—	—	2		—	151-152	
24	SK		89	9.3		—	—	2		—	153-155	SCALE LOSS L SIDE *
25	SK		130	30.5		—	—	2		—	156-157	* *
26	SK		108	16.6		—	—	2		—	158-159	SCALE LOSS L SIDE
27	SK		109	18.0		—	—	2		—	160-161	* *
28	Co		109	19.5		—	—	2		—	162-165	

FISH SAMPLING DATA

Project Code: 1335		Site Name: FLM-RST 01		Crew: MIKE MACDONALDSON GINA THOMAS								
Wardbody: FUMORE RIVER		Date: APRIL 24/24		Method: RST								
Camera Number: 112		Photos		Comment								
Fish #	Species	Weightage	Fork Length (mm)	Weight (g)	Origin (wild or hatchery)	Age Sample	DNA Sample	Recap (Y/N)	Recap Mark ID	Condition (possible damage to fish from RST)	Photo	Comment
1	SK	Smolt	105	15.3	WILD	—	—	N	1	—	162-163	
2	CT	1	140	38.0	—	—	—	N	—	—	166-167	
3	SK	1	80	6.9	—	—	—	N	—	—	168-169	HEADED ROUND L SIDE
4	SK	1	109	17.0	—	—	—	N	—	—	170-171	MINOR HEAD DAMAGE L SIDE
5	SK	1	97	12.5	—	—	—	N	—	—	172-173	
6	SK	1	121	26.0	—	—	—	N	—	—	174-175	
7	SK	1	129	24.8	—	—	—	N	—	—	176-177	
8	SK	1	96	11.8	—	—	—	N	—	—	178-179	
9	CO	1	102	15.0	—	—	—	N	—	—	180-181	
10	CO	1	104	16.0	—	—	—	N	—	—	182-183	
11	SK	1	86	8.2	—	—	—	N	—	—	184-185	
12	SK	1	137	34.2	—	—	—	N	—	—	186-187	
13	SK	1	102	15.0	—	—	—	N	—	—	188-189	
14	SK	1	116	19.9	—	—	—	N	—	—	190-191	
15	SK	1	108	18.0	—	—	—	N	—	—	192-194	SCALE LOSS L SIDE *
16	SK	1	95	12.2	—	—	—	N	—	—	195-197	
17	SK	1	98	13.1	—	—	—	N	—	—	198-199	
18	SK	1	112	19.1	—	—	—	N	—	—	200-201	
19	SK	1	99	13.7	—	—	—	N	—	—	202-203	SCALE LOSS L SIDE
20	SK	1	87	8.7	—	—	—	N	—	—	204-205	
21	CO	1	108	18.7	—	—	—	N	—	—	206-207	
22	CO	1	118	23.0	—	—	—	N	—	—	208-210	
23	CO	1	125	23.4	—	—	—	N	—	—	211-213	
24	SK	1	145	38.0	—	—	—	N	—	—	214-215	SCALE LOSS L/R SIDE *
25	SK	1	143	38.6	—	—	—	N	—	—	216-217	
26	SK	1	95	11.3	—	—	—	N	—	—	218-219	
27	SK	1	101	14.6	—	—	—	N	—	—	220-221	
28	SK	1	90	9.2	—	—	—	N	—	—	222-223	ROUND L SIDE
29	SK	1	114	22.2	—	—	—	N	—	—	224-225	
30	SK	1	110	17.7	—	—	—	N	—	—	226-227	

* POSSIBLE MARKED (P)

Project Code: 1335		Site Name: FLM-RST01		Crew: MIKE MACDONALDSON, GINA THOMAS								
Wardbody: FULMORE RIVER		Date: APRIL 24/24		Method: PST								
Fish #	Species	Life Stage	Fork Length (mm)	Weight (g)	Origin (wild or hatchery)	Age Sample	DNA Sample	Recap (Y/N)	Recap Mark ID	Condition (possible damage to fish from RST)	Camera Number	Comment
1	SK	smolt	97	12.2	wild	—	—	2	—	—	228-229	
2	SK		106	15.8		—	—	2	—	—	230-232	SCALE LOSS L SIDE
3	CO		118	25.2		—	—	2	—	—	233-234	
4	SK		110	18.0		—	—	2	—	—	235-236	
5	SK		153	49.1		—	—	2	—	—	237-238	SCALE LOSS L SIDE
6	SK		146	42.0		—	—	2	—	—	239-242	WOUND R SIDE
7	SK		141	36.3		—	—	2	—	—	243-246	SCALE LOSS L SIDE WOUND R SIDE FROM ANUS
8	SK		105	16.0		—	—	2	—	—	247-248	
9	SK		87	9.4		—	—	2	—	—	249-250	
10	CO		99	13.1		—	—	2	—	—	251-253	*
11	SK		102	14.5		—	—	2	—	—	254-255	
12	CO		100	15.1		—	—	2	—	—	256-258	
13	SK		105	14.8		—	—	2	—	—	259-262	SEVERELY DAMAGED CAUDAL
14	SK		132	30.6		—	—	2	—	—	263-264	
15	SK		142	37.8		—	—	2	—	—	265-267	VERY DARK CAUDAL
16	SK		140	38.6		—	—	2	—	—	268-270	MODERATE DARK CAUDAL*
17	SK		139	36.5		—	—	2	—	—	271-272	
18	SK		100	14.1		—	—	2	—	—	273-274	SCALE LOSS L SIDE
19	SK		80	6.9		—	—	2	—	—	275-276	*
20	SK		135	33.5		—	—	2	—	—	277-278	*
21	SK		115	21.0		—	—	2	—	—	279-284	SCALE LOSS L SIDE
22	CO		112	20.9		—	—	2	—	—	282-282	
23	SK		97	12.0		—	—	2	—	—	284-286	SCALE LOSS L/R SIDE
24	SK		131	31.1		—	—	2	—	—	287-289	HEAVY WOUND L SIDE*
25	SK		132	31.0		—	—	2	—	—	290-291	
26	SK		113	19.7		—	—	2	—	—	292-293	
27	CO		125	27.5		—	—	2	—	—	294-295	SCALE LOSS L SIDE
28	SK		101	14.2		—	—	2	—	—	296-297	
29	SK		96	12.0		—	—	2	—	—	298-299	SCALE LOSS L SIDE
30	CO		107	17.6		—	—	2	—	—	300-301	

* POSSIBLE MAREKED (P)

FISH SAMPLING DATA

Pg. 4 of 5

Project Code: 1335		Site Name: FLN-EST01		Crew: NICK MACQUANDSON, GINA THOMAS								
Waterbody: FULMORE RIVER		Date: APRIL 24 124		Method: EST								
Fish #	Species	Liveage	Fork Length (mm)	Weight (g)	Origin (wild or hatchery)	Age Sample	DNA Sample	Recap (Y/N)	Recap Mark ID	Condition (possible damage to fish from RST)	Photos	Comment
1	SLC	smolt	106	—	wild	—	—	2	—	—	302-303	
2	CO		124	—		—	—	2	—	—	304-305	
3	CO		105	—		—	—	2	—	—	306-308	Parasitic spots
4	SLC		106	—		—	—	2	—	—	309-311	SCALE LOSS L/R SIDE
5	CO		110	—		—	—	2	—	—	312-314	SCALE LOSS L/R SIDE
6	CO		102	—		—	—	2	—	—	315-316	
7	SLC		106	—		—	—	2	—	—	317-318	
8	CO		117	—		—	—	2	—	—	319-320	
9	CO		105	—		—	—	2	—	—	321-322	
10	SLC		101	—		—	—	2	—	—	323-324	DENT L SIDE
11	SLC		108	—		—	—	2	—	—	325-326	
12	SLC		102	—		—	—	2	—	—	327-328	SCALE LOSS L SIDE
13	CO		87	—		—	—	2	—	—	329-330	
14	LAMP		110	—		—	—	2	—	—	338	
15	CD		90	—		—	—	2	—	—	331	
16	SLC		103	—		—	—	2	—	—	332-333	
17	SLC		117	—		—	—	2	—	—	334-335	SCALE LOSS L/R SIDE
18	SLC		144	—		—	—	2	—	—	336-337	
19	CO		108	—		—	—	2	—	—	339-340	SCALE LOSS L/SIDE
20	CO		87	—		—	—	2	—	—	341-342	
21	SLC		179	75.0		SC-01	FE-01	2	—	—	343-344	
22	SLC		135	—		—	—	2	—	—	345-346	
23	SLC		109	—		—	—	2	—	—	347-348	SCALE LOSS L/R SIDE
24	SLC		100	—		—	—	2	—	—	349-350	
25	CO		107	—		—	—	2	—	—	351-352	
26	CO		125	—		—	—	2	—	—	353-354	
27	SLC		102	—		—	—	2	—	—	355-356	SCALE LOSS L/R SIDE
28	CO		114	—		—	—	2	—	—	357-358	
29	SLC		118	—		—	—	2	—	—	359-360	
30	SLC		142	—		—	—	2	—	—	361-362	SCALE LOSS L/SIDE

NO LOSS MARKED

* 6:50 PM EST FISHING AGAIN

550F5

FISH SAMPLING DATA

Project Code: 1335		Site Name: FLM-EST01		Crew: MIKE MAGGARDSON, GINA THOMAS								
Wardbody: FULMORE RIVER		Date: APRIL 24/24		Method: RST								
Camera Number: 112												
Flash #	Species	Lifestage	Fork Length (mm)	Weight (g)	Origin (wild or hatchery)	Age Sample	DNA Sample	Recap (Y/N)	Recap Mark ID	Condition (possible damage to fish from RST)	Photos	Comment
1	SL	SMOLT	132		WILD	—	—	P		—	363-364	*
2	SL		145			—	—	P		—	365-367	
3	CO		140			—	—	N		—	368-370	
4	SL		145			—	—	N		—	371-372	
5	SL		144			—	—	N		—	373-374	
6	CO	FRY	36			—	—	N		—	375-	
7												
8												
9												
10	MARKED FISH RETAINED IN BROOD BAG										* ADDED UC CLIP	
11	SL	SMOLT	89			—	—	Y		—	376-377	SMOLT & FIN *
12	CO		108			—	—	Y		—	378-379	*
13	CO		128			—	—	Y		—	380-381	LEFT EYE CLOUDY *
14	SL		133			—	—	Y		—	382-384	LEFT EYE CLOUDY *
15	CO		114								385-386	*
16												
17	ALL RETURNED TO BROOD BAG											
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												

DEPTH @ CUBIC FEET = 0.61

DEPTH DRAIN OF CUBIC FEET = 0.69

DEPTH @ COBBLEBAR = 0.61
 DEPTH @ STREAM OF COBBLEBAR = 0.69
 0.2 = 0.51
 0.6 = 0.47
 0.8 = 0.30

11.0°C 10.1Mg/L @ 7:43PM
 437 SWOFFER CALIBRATION
 STAFF GAUGE THE SAME
 2PM @ 4.0/MINUTE