

**APPENDIX O: ORE SMOLT ELECTROFISHING SURVEY DATA, 2007 - 2010.  
INDIVIDUAL SURVEY RESULTS.**

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	30/3/2007	Water temp. (deg C)	-	
Burn	Ore	Conductivity (mS/cm)	-	
NGR	HY 30400 93900	Other species	Flounder, eel, elvers, alevins	
Site notes	-			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	263	180	B	MALE
2	260	160	B	
3	188	64	2s	
4	158	39.5	2s	fin flecks
5	165	43.2	2s	
6	164	43.4	1s	
7	199	73.5	2s	fin flecks
8	151	42	1s	
9	163	44.7	1s	
10	140	29.1	1s	
11	180	65.5	B	
12	150	32	1s	
13	154	36.6	1s	
14	153	37	1s	
15	135	25.6	B	
16	157	41	B	
17	144	31.6	1s	
18	155	39.5	1s	
19	155	38.2	1s	
20	125	22.1	B	
21	94	8.5	B	
22	80	6.1	B	
23	84	6.8	B	
24	88	7.3	B	
25	86	6.9	B	
26	84	6.2	B	
27	77	5.1	B	
28	99	10.2	B	
29	94	8.9	B	
30	93	8.4	B	
31	91	7.7	B	
32	94	9	B	
33	88	7.6	B	
34	91	7.5	B	
35	85	6.9	B	
36	86	6.2	B	

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	9/4/2007	Water temp. (deg C)	-	
Burn	Ore	Conductivity (mS/cm)	-	
NGR	HY 30400 93900	Other species	Flounder	
Site notes	Medium flow			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	202	89	2S	pc
2	154	41	2S	
3	147	32	1S	
4	151	37	1S	
5	150	41	2S	
6	157	45	1S	
7	152	30	1S	
8	150	36	2S	
9	147	61	1S	
10	136	29	1S	
11	124	20	B	
12	119	18	B	
13	103	12	B	
14	111	15	B	
15	99	10	B	
16	105	12	1S	
17	81	6.5	B	
18	81	5.6	B	
19	78	5.1	B	
20	84	6.4	B	
21	79	6.5	B	
22	88	7.2	B	
23	86	6.4	B	
24	96	9	B	
25	81	6.6	B	
26	94	8.8	B	
27	96	9.3	B	
28	91	8.6	B	
29	83	6.5	B	
30	80	5.8	B	
31	72	4.6	B	
32	92	7.8	B	

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	14/4/2007	Water temp. (deg C)	-	
Burn	Ore	Conductivity (mS/cm)	-	
NGR	HY 30400 93900	Other species	Flounder, fry	
Site notes	Low flow, a dozen fry seen at start of section, newly emerged.			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	207	89.2	2S	
2	185	68.5	2S	
3	170	51.1	1S	
4	152	33	2S	
5	185	61.4	2S	
6	173	52.5	2S	
7	159	41.8	1S	
8	156	38.4	1S	
9	166	42.2	1S	
10	155	37.9	1S	
11	159	43.1	B	
12	156	43.9	2S	
13	137	28.7	1S	
14	148	32.9	1S	
15	154	40.2	2S	pc, no scales taken
16	149	34.3	1S	
17	156	36.7	1S	
18	144	29.5	1S	
19	134	24.8	1S	
20	152	37.4	B	
21	138	28.1	1S	
22	125	20.8	B	
23	124	19.5	B	
24	133	24.6	1S	
25	127	20.2	1S	
26	113	15.9	B	
27	122	19.8	B	
28	128	22	B	
29	111	14.9	B	
30	89	8.1	B	
31	98	10.2	B	
32	87	7.3	B	
33	67	3.5	B	
34	73	4	B	
35	104	14.1	B	
36	92	8.5	B	
37	97	9.7	B	
38	91	8.6	B	
39	85	7	B	
40	94	9.4	B	
41	93	9	B	
42	85	6.5	B	
43	104	12.3	B	
44	106	13.1	B	
45	92	7.8	B	
46	81	6.7	B	
47	79	5.6	B	
48	88	7.6	B	
49	80	5.4	B	
50	103	11.5	B	

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	21/4/2007	Water temp. (deg C)	-	
Burn	Ore	Conductivity (mS/cm)	-	
NGR	HY 30400 93900	Other species	Fry	
Site notes	-			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	194	70	2S	
2	158	33.6	2S	
3	161	41.8	2S	
4	157	40.2	2S	no scales
5	150	38.5	2S	
6	149	35	2S	
7	149	36	2S	
8	159	41.2	3S	
9	156	39.6	2S	
10	154	40.6	2S	
11	157	44.1	2S	pc
12	174	58.1	2S	
13	159	39.6	2S	
14	152	41.3		
15	159	47.3		
16	159	45.8		
17	140	29.7	1S	
18	144	34.3		
19	145	34.3		
20	129	28.3		
21	153	39.1	1S	
22	138	28.2	2S	
23	89	7.7	B	
24	94	8.6	B	
25	92	9.1	B	
26	80	5.8	B	
27	95	9.6	B	
28	95	9.5	B	
29	129	23.2	2S	
30	119	19.1	1S	
31	97	7	B	bs
32	99	7.3	B	bs
33	82	6.8	B	bs
34	96	9.8	B	bs
35	91	8.2	B	bs
36	77	5.8	B	bs
37	69	4	B	bs
38	29	-	B	
39	32	-	B	
40	34	-	B	
41	28	-	B	
42	27	-	B	

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	28/4/2007	Water temp. (deg C)	-	
Burn	Ore	Conductivity (mS/cm)	-	
NGR	HY 30400 93900	Other species	Fry	
Site notes	-			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	206		B	
2	170		2S	
3	142		2S	pc
4	132		B	
5	150		3S	no scales
6	156		2S	pc
7	152		2S	
8	155		2S	
9	170		B	
10	163		B	
11	157		3S	pc
12	163		2S	pc
13	159		2S	pc
14	145		2S	
15	143		2S	
16	155		2S	
17	147		B	
18	150		B	
19	143		1S	
20	128		B	
21	120		B	
22	106		B	
23	84		B	
24	98		B	
25	92		B	
26	83		B	
27	88		B	
28	92		B	
29	90		B	
30	90		B	
31	95		B	
32	82		B	
33	29		B	
34	34		B	
35	28		B	

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	7/5/2007	Water temp. (deg C)	-	
Burn	Ore	Conductivity (mS/cm)	-	
NGR	HY 30400 93900	Other species	Fry	
Site notes	-			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	155		2S	pc
2	205		B	
3	179		B	head scar
4	164		2S	no scales
5	156		2S	pc
6	158		2S	pc
7	188		3S	
8	165		2S	scaled
9	148		3S	
10	158		3S	pc
11	149		B	
12	165		B	
13	152		3S	
14	157		3S	
15	140		3S	
16	134		2S	pc
17	132		2S	
18	140		3S	
19	145		2S	
20	138		2S	
21	132		1S	
22	123		1S	
23	101		B	
24	99		B	
25	109		B	
26	94		B	
27	105		1S	
28	90		B	
29	100		B	
30	95		B	
31	92		B	
32	84		B	bs
33	85		B	bs
34	98		B	bs
35	30		B	
36	30		B	
37	29		B	
38	28		B	
39	30		B	
40	28		B	
41	31		B	

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	12/5/2007	Water temp. (deg C)	-	
Burn	Ore	Conductivity (mS/cm)	-	
NGR	HY 30400 93900	Other species	Eel, flounder, fry	
Site notes	-			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	142	26.7	3S	pc
2	159	42.9	2S	pc
3	165	43.6	3S	
4	133	24.7	3S	pc
5	204	94.5	B	
6	155	39.6	3S	pc
7	160	39	2S	
8	152	41.6	2S	pc, scaled
9	145	30	2S	
10	216	105	B	
11	142	29.5	3S	
12	152	39.8	B	
13	180	58.5	B	head scar
14	189	76.5	B	
15	166	50.5	B	
16	132	26.4	B	
17	150	37.5	B	
18	159	39.9	B	
19	100	10.8	B	
20	104	12.4	B	
21	106	13	B	
22	91	7.5	B	bs
23	102	11.3	B	
24	108	14.5	B	
25	93	9.3	B	
26	95	8.5	B	bs
27	78	4.8	B	
28	101	11.3	B	bs
29	93	8.8	B	
30	109	14.1	B	
31	104	12.5	B	
32	89	8.3	B	
33	101	12.5	B	
34	85	7.1	B	
35	96	10.4	B	
36	106	14.4	B	
37	96	10.4	B	
38	37	-	B	
39	29	-	B	
40	34	-	B	



**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	18/5/2007	Water temp. (deg C)	-	
Burn:	Ore	Conductivity (mS/cm)	-	
NGR	HY 30400 93900	Other species	Eel, flounder, 3 s-s	
Site notes	-			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	176	54.5	3S	
2	160	40	3S	
3	155	35.5	3S	
4	147	29.8	3S	
5	144	28.5	3S	
6	144	27.8	3S	pc
7	158	37.2	3S	pc
8	162	42.9	3S	pc
9	156	40.4	3S	pc
10	151	41	B	
11	190	80.9	B	
12	203	95	B	
13	218	110	B	
14	135	29.6	B	
15	157	35.8	3S	
16	140	32.4	B	
17	133	29.3	B	
18	118	19.3	B	bs
19	104	13.4	B	
20	102	12.4	B	bs
21	93	9.5	B	bs
22	111	15.9	B	
23	93	10.4	B	
24	37	-	B	
25	102	13	B	
26	88	7.5	B	
27	105	14.3	B	
28	107	15.3	B	
29	107	14.3	B	
30	84	6.3	B	bs
31	108	13.2	B	bs
32	83	7.3	B	bs
33	81	6.3	B	bs

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	26/5/2007	Water temp. (deg C)	-	
Burn	Ore	Conductivity (mS/cm)	-	
NGR	HY 30400 93900	Other species	Eel, Flounder	
Site notes	Low water.			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	157	39	3S	pc
2	220	110	B	
3	162	45.5	3S	pc
4	149	33.9	3S	
5	145	35.8	B	
6	157	45.4	B	
7	194	79.2	B	
8	139	39.8	B	
9	109	15	B	
10	107	14.4	B	bs
11	121	19.7	B	
12	105	12.9	B	bs
13	176	65	B	
14	144	26.6	3S	
15	130	31	3S	
16	127	23.2	B	bs
17	97	10.9	B	bs
18	138	30	B	
19	106	13.5	B	bs
20	107	13.7	B	
21	86	6.7	B	bs
22	96	9.7	B	
23	107	13.4	B	
24	108	14.1	B	
25	98	11.7	B	bs
26	87	8.2	B	bs
27	39	-	B	
28	41	-	B	
29	33	-	B	
30	39	-	B	
31	35	-	B	
32	31	-	B	

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	29/3/2008	Water temp. (deg C)	5.0	
Burn	Ore	Conductivity (mS/cm)	231	
NGR	HY 30400 93900	Other species	Eel, flounder	
Site notes	Fished from around 10m d/s of corner up to fence. Flow medium and clear. N. Firth			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	206	87	B	
2	185	77	B	
3	160	47	1S	
4	144	33.3	1S	
5	172	54.9	2S	
6	138	28.5	B	
7	139	31.9	1S	
8	129	24	1S	
9	137	28.1	1S	
10	151	36.7	1S	
11	141	27.7	1S	
12	135	26.1	1S	
13	141	31.3	1S	
14	141	29.3	1S	
15	123	20.3	B	
16	125	20.9	B	
17	82	5.6	B	
18	92	8.5	B	bs
19	72	4.4	B	bs
20	75	6.5	B	bs
21	87		B	bs
22	91		B	bs
23	70		B	bs
24	80		B	
25	67		B	bs
26	73		B	bs
27	84		B	bs
28	71		B	bs
29	70		B	bs
30	71		B	bs
31	71		B	bs
32	79		B	bs
33	56		B	bs

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	14/4/2008	Water temp. (deg C)	5.0	
Burn	Ore	Conductivity (mS/cm)	231	
NGR	HY 30400 93900	Other species	Eel	
Site notes	Fished from around 10m d/s of corner up to fence. Flow medium and clear.			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	167	49.1	2S	bs, chunk out of tail
2	166	46	2S	bs
3	208	95.7	B	male?
4	154	38.1	2S	scales taken previously?
5	140	29.6	1S	bs
6	150	40.3	2S	
7	145	35.3	2S	bs
8	141	29.3	B	bs
9	126	22.6	B	bs
10	171	48.2	2S	
11	137	29.6	1S	bs
12	136	27.7	2S	bs
13	130	25.1	1S	bs, scales taken previously?
14	127	22.4	1S	bs
15	72	4.2	B	bs
16	82	6.1	B	bs
17	75	4.6	B	
18	88	6.9	B	bs
19	71	3.7	B	bs
20	73	4	B	bs
21	80	5.9	B	
22	67	2.9	B	bs
23	82	5.9	B	
24	74	4.5	B	bs
25	82	6.4	B	bs
26	75	4.2	B	bs
27	74	4.5	B	bs
28	27	-	alevin	two from riffle as last year, one from further u/s.
29	25	-	alevin	
30	25	-	alevin	

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	19/4/2008	Water temp. (deg C)	7.2	
Burn	Ore	Conductivity (mS/cm)	257	
NGR	HY 30400 93900	Other species	Eel, flounder	
Site notes	Fished from around 10m d/s of corner up to fence. Flow low and clear.			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	199	96.9	B	male?
2	207	94.8	B	male?
3	147	36.2	2S	chunk out of bottom caudal corner
4	152	37.5	2S	
5	167	50.4	2S	bs, chunk out of bottom caudal
6	154	38	2S	pc
7	138	29	2S	
8	138	27.5	2S	scale scar
9	142	31	1S	bs
10	147	32.7	2S	
11	148	35.9	B	male?
12	127	23.6	1S	scale scar
13	143	29.3	B	scale scar
14	146	33.8	2S	pc
15	147	33.6	2S	scale scar
16	140	32.1	2S	
17	142	29.9	2S	pc
18	137	30.8	1S	
19	142	29.8	2S	bs, scale scar
20	131	23.1	2S	bs
21	107	13.1	1S	bs
22	73	4.2	B	bs
23	72	4.2	B	bs
24	84	6.4	B	bs
25	65	2.8	B	bs
26	91	8.4	B	
27	73	4.3	B	bs
28	71	3.4	B	
29	74	4.3	B	bs
30	65	2.8	B	bs
31	70	3.9	B	bs
32	27	-	B	
33	27	-	B	
34	28	-	B	

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	26/4/2008	Water temp. (deg C)	11.8	
Burn	Ore	Conductivity (mS/cm)	269	
NGR	HY 30400 93900	Other species	Eel flounder	
Site notes	Low water.			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	207	96.2	B	male?
2	153	35.7	2S	
3	151	39.7	2S	pc
4	143	30	2S	pc, bs
5	136	27.6	1S	black scar on dorsal down over both sides, symmetrical, between caudal and ad. Looks like bite.
6	202	106.8	B	male?
7	165	59.2	2S	V. fat
8	145	33.8	2S	bs, scale scar
9	145	34.4	2S	pc, small chunk out of bottom caudal fin
10	145	31	2S	bs, scale scar
11	130	27.5	2S	bs, scale scar
12	145	28	2S	bs, scale scar
13	148	33.8	2S	pc
14	130	24.6	B	bs
15	106	13.1	1S	bs, heavy, photo
16	92	8.6	B	
17	74	3.8	B	bs
18	89	-	B	bs
19	95	-	B	bs
20	78	-	B	bs
21	81	-	B	bs
22	68	-	B	bs
23	67	-	B	bs
24	74	-	B	bs
25	80	-	B	
26	72	-	B	
27	84	-	B	
28	90	-	B	
29	89	-	B	
30	65	-	B	bs
31	67	-	B	bs
32	83	-	B	bs
33	75	-	B	bs
34	74	-	B	bs
35	69	-	B	bs
36	80	-	B	
37	70	-	B	bs
38	75	-	B	bs
39	29	-	B	
40	29	-	B	
41	30	-	B	
42	28	-	B	
43	29	-	B	
44	27	-	B	

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	2/5/2008	Water temp. (deg C)	8.8	
Burn	Ore	Conductivity (mS/cm)	184	
NGR	HY 30400 93900	Other species	Eel, Flounder	
Site notes	Fished from around 10m d/s of corner up to fence. Flow medium and clear, lot of rain earlier this week.			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	163	55.2	3S	pc
2	166	50.2	2S	
3	156	40.8	2S	pc, bs
4	132	26.6	2S	pc
5	131	24.8	2S	
6	140	27.2	2S	
7	143	30.5	2S	
8	158	44.7	3S	pc
9	148	33.9	2S	
10	156	43.8	2S	
11	131	23.6	2S	bs, ss
12	132	26	B	bs
13	127	23.8	2S	bs
14	138	29.7	2S	
15	116	17.1	1S	
16	99	10.4	B	
17	91	9.1	B	bs
18	81	5.5	B	bs
19	79	5.3	B	
20	93	9	B	
21	82	6.4	B	bs
22	75	4.4	B	bs
23	78	4.9	B	bs
24	80	6.1	B	bs
25	95	11.3	B	
26	92	8.3	B	bs
27	76	5.4	B	
28	78	6	B	
29	103	14.2	B	bs
30	82	7.3	B	bs
31	84	6.8	B	bs
32	62	2.6	B	bs heavy
33	76	4.6	B	bs

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	17/5/2008	Water temp. (deg C)	13.7	
Burn	Ore	Conductivity (mS/cm)	290	
NGR	HY 30400 93900	Other species	Eel, flounder	
Site notes	Fished from around 10m d/s of corner up to fence. Flow low and clear.			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	212	106.7	B	pc
2	207	105.9	B	
3	155	-	2S	
4	147	32	3S	
5	194	85.2	B	
6	168	45.2	3S	
7	149	-	3S	pc
8	138	28	2S	
9	138	-	3S	pc
10	152	32.6	3S	
11	149	31	2S	
12	148	29.5	3S	
13	155	36.1	2S	
14	133	27.2	2S	bs
15	147	-	3S	pc
16	148	28.3	3S	
17	108	17.1	B	bs
18	122	16.7	3S	
19	102	12.2	B	
20	113	16	1S	bs
21	78	5	B	
22	93	9.1	B	bs
23	83	6.7	B	
24	97	11.2	B	bs
25	85	7.2	B	bs
26	76	5.2	B	
27	99	10.6	B	bs
28	100	11.1	B	bs
29	86	7.7	B	
30	88	7	B	bs
31	90	8.6	B	bs
32	71	3.9	B	bs
33	86	7.4	B	bs
34	73	4	B	bs
35	76	4	B	bs
36	67	3.5	B	bs
37	78	5.2	B	bs
38	83	6.1	B	bs
39	32	-	B	
40	30	-	B	
41	28	-	B	



**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	6/4/2009	Water temp. (deg C)	7.1	
Burn	Ore	Conductivity (mS/cm)	197	
NGR	HY 30400 93900	Other species	Flounder	
Site notes	Fished from around 10m d/s but further u/s as far as tin hut. Flow medium and clear.			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	241		B	
2	166		1S	
3	165		1S	Top half caudal missing, bs
4	154		1S	
5	147		2S	bs
6	163		1S	bs
7	142		2S	
8	163		1S	bs, no pelvic fins!
9	138		1S	bs
10	132		B	
11	201		2S	
12	148		1S	
13	129		1S	
14	130		1S	
15	141		1S	
16	117		B	
17	123		1S	
18	117		B	
19	153		2S	
20	153		1S	
21	110		B	bs
22	169		2S	
23	130		B	bs
24	119		1S	bs
25	121		B	
26	128		B	bs
27	133		1S	
28	164		2S	
29	116		1S	bs
30	100		B	bs
31	89		B	bs
32	110		B	bs
33	87		B	bs
34	76		B	bs
35	78		B	bs
36	85		B	bs
37	86		B	bs
38	69		B	bs
39	78		B	bs
40	66		B	bs
41	28		B	
42	29		B	

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	10/4/2009	Water temp. (deg C)	10.6	
Burn	Ore	Conductivity (mS/cm)	207	
NGR	HY 30400 93900	Other species	Flounder, eel (85mm)	
Site notes	Fished from around 10m d/s but further u/s as far as tin hut. Flow medium and clear.			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	245		B	male
2	174		2S	
3	166		2S	top caudal missing
4	165		2S	
5	149		1S	
6	151		1S	
7	156		1S	
8	138		1S	
9	139		1S	
10	179		2S	bs
11	175		1S	bottom caudal missing
12	145		1S	
13	162		1S	
14	151		2S	bs
15	140		1S	bs
16	141		2S	bs
17	114		B	
18	145		2S	pc, bs
19	155		2S	pc
20	143		2S	pc
21	189		2S	
22	155		1S	
23	143		1S	scorch btwn adi & dorsal
24	141		1S	bs
25	133		1S	
26	138		B	
27	122		B	bs
28	125		B	
29	118		B	
30	120		B	bs
31	134		1S	
32	134		1S	
33	130		1S	
34	120		B	bs
35	111		B	
36	121		B	bs
37	113		1S	scale scar?
38	126		1S	
39	115		B	
40	123		1S	
41	121		B	
42	116		1S	bs
43	79		B	bs
44	78		B	bs
45	66		B	bs
46	75		B	
47	83		B	bs
48	85		B	bs
49	79		B	bs
50	87		B	
51	78		B	bs
52	76		B	bs
53	71		B	bs
54	82		B	
55	98		B	bs
56	96		B	bs
57	79		B	bs
58	78		B	bs
59	69		B	bs
60	69		B	bs

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	23/4/2009	Water temp. (deg C)	11.2	
Burn	Ore	Conductivity (mS/cm)	183	
NGR	HY 30400 93900	Other species	Flounder, eel	
Site notes	Fished from around 10m d/s of corner as far as tin hut. Flow medium and clear. Founds lots of alevins at riffle below corner, riffle above corner and at downstream end of long pool in middle of section, above bushes.			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	245		B	male
2	145		2S	pc
3	167		3S	
4	190		3S	bs
5	161		2S	
6	140		1S	
7	167		2S	bs
8	168		3S	
9	155		2S	pc, should be 1S
10	174		3S	
11	151		2S	bs
12	132		1S	
13	139		1S	bs
14	174		2S	chunk out of bottom caudal
15	148		2S	
16	134		2S	
17	156		2S	
18	141		2S	
19	125		B	bs
20	147		2S	
21	163		2S	bs
22	148		2S	
23	143		2S	pc, bs
24	137		1S	bs
25	137		1S	
26	122		B	
27	123		B	bs
28	140		2S	
29	129		1S	bs
30	138		1S	bs
31	120		1S	bs
32	120		B	bs
33	129		B	bite out of top of caudal
34	102		B	bs
35	92		B	bs
36	90		B	bs
37	69		B	
38	80		B	bs
39	103		B	bs
40	94		B	
41	79		B	bs
42	77		B	bs
43	75		B	bs
44	97		B	bs
45	75		B	bs
46	76		B	bs
47	100		B	
48	79		B	bs

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	1/5/2009	Water temp. (deg C)	9.4	
Burn	Ore	Conductivity (mS/cm)	238	
NGR	HY 30400 93900	Other species	Eel, flounder	
Site notes	Fished from around 10m d/s of corner to about 10m above the fence, not as far as tin hut. Flow medium and clear. Again lots of alevins in same places as last time.			
No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	177		3S	
2	164		2S	pc
3	155		2S	
4	160		2S	pc
5	148		3S	pc
6	144		2S	pc
7	172		2S	bs
8	153		2S	bs
9	169		3S	
10	175		3S	pc, bs, chunk out of bottom caudal
11	164		2S	
12	155		B	bs
13	151		2S	
14	158		2S	
15	157		3S	
16	134		2S	prev scaled
17	134		2S	pc
18	137		1S	bs
19	173		3S	bs
20	163		1S	
21	148		2S	pc
22	147		B	
23	138		1S	
24	124		1S	
25	119		B	bs
26	173		2S	pc
27	149		2S	
28	150		3S	pc
29	136		2S	
30	130		1S	
31	124		1S	bs
32	124		B	
33	123		1S	bs
34	125		B	bs
35	122		1S	bs
36	125		B	bs
37	115		B	
38	104		B	bs
39	107		B	bs
40	105		B	bs
41	84		B	bs
42	94		B	bs
43	86		B	bs
44	77		B	
45	99		B	
46	80		B	bs
47	70		B	
48	105		B	bs
49	97		B	bs
50	79		B	bs
51	83		B	bs
52	76		B	bs

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	8/5/2009	Water temp. (deg C)	12.7
Burn	Ore	Conductivity (mS/cm)	231
NGR	HY 30400 93900	Other species	flatfish, eel, alevins 30mm+
Site notes	Fished from around corner to tin hut. Flow medium and clear. Again lots of alevins in same places as last time.		

No.	Length (mm) (mm)	Weight (g)	Smolt stage	Notes
1	150		2S	
2	162		2S	bs, bottom caudal missing
3	143		1S	
4	165		3S	
5	175		3S	
6	135		2S	bs, pc
7	140		3S	
8	145		2S	pc
9	154		2S	
10	169		2S	bs, pc
11	162		3S	
12	140		2S	
13	129		1S	bs
14	144		2S	pc, bs
15	144		3S	
16	145		2S	
17	156		3S	
18	157		3S	
19	140		1S	
20	144		2S	
21	125		B	bs
22	122		B	
23	150		2S	pc
24	151		3S	pc
25	180		3S	
26	143		3S	
27	120		B	
28	198		3S	
29	149		3S	pc
30	185		3S	
31	149		2S	
32	116		B	
33	152		3S	
34	143		2S	
35	144		2S	
36	136		2S	
37	120		B	
38	101		B	bs
39	79		B	bs
40	85		B	bs
41	93		B	bs
42	86		B	bs
43	114		B	
44	128		1S	
45	88		B	bs
46	80		B	
47	101		B	
48	93		B	bs
49	77		B	bs
50	97		B	bs
51	82		B	bs
52	87		B	bs
53	76		B	bs
54	102		1S	
55	117		1S	
56	93		B	bs
57	78		B	bs
58	77		B	bs

59	83		B	bs
60	100		B	bs
61	93		B	bs
62	82		B	bs
63	74		B	bs
64	72		B	

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	29/5/2009	Water temp. (deg C)	12.7	
Burn	Ore	Conductivity (mS/cm)	263	
NGR	HY 30400 93900	Other species	flatfish, eel (85 (black) + lost smaller glass eel, s.back.	
Site notes	Fished from around corner to fence above tin hut. Flow medium and clear. Again lots of alevins in same places as last time.			
No.	Length (mm) (mm)	Weight (g)	Smolt stage	Notes
1	142		2S	
2	168		2S	BS, BOTTOM CAUDAL MISSING
3	166		2S	scaled
4	155		3S	
5	151		2S	pc, bottom caudal missing
6	118		B	bs
7	115		B	
8	155		3S	
9	158		3S	pc
10	145		2S	
11	142		3S	
12	161		3S	pc
13	135		1S	bs
14	135		B	bs
15	172		2S	pc, bs, scaled
16	154		3S	pc, bs, scaled
17	169		3S	
18	151		3S	pc
19	149		3S	
20	135		B	top caudal missing
21	120		B	bs
22	98		B	bs
23	104		B	bs
24	96		B	bs
25	122		B	bs
26	100		B	bs
27	80		B	
28	106		B	
29	116		B	bs
30	105		B	
31	114		B	bs
32	88		B	bs
33	82		B	bs
34	82		B	sb
35	80		B	
36	80		B	bs
37	83		B	bs
38	93		B	bs
39	90		B	bs
40	94		B	bs
41	126		B	bs
42	86		B	bs
43	106		B	bs
44	98		B	bs
45	90		B	bs
46	79		B	bs
47	97		B	bs
48	36		alevin	
49	38		alevin	
50	31		alevin	
51	34		alevin	
52	37		alevin	
53	36		alevin	
54	40		alevin	
55	32		alevin	
56	30		alevin	
57	38		alevin	

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	11/4/2010	Water temp. (deg C)	-	
Burn	Ore	Conductivity (mS/cm)	-	
NGR	HY 30400 93900	Other species	flatties, eels (145, 105)	
Site notes	Fished normal run up to fence by tin hut. One other finnock caught at deep corner pool, not clipped, no scales taken. It was much more silvery than the above.			
No.	Length (mm) (mm)	Weight (g)	Smolt stage	Notes
1	305		finn	male, slightly coloured
2	172		2S	
3	154		2S	
4	173		2S	bs
5	174		2S	
6	174		B	bs
7	237		B	male
8	155		1S	
9	175		2S	
10	155		1S	bs
11	167		2S	
12	131		1S	bs
13	130		1S	bs
14	147		1S	bs
15	191		2S	bs
16	179		2S	bs
17	155		2S	bs
18	128		1S	bs
19	117		B	bs
20	87		B	bs
21	135		1S	bs
22	111		B	bs
23	112		B	
24	118		B	bs
25	80		B	
26	94		B	bs
27	128		B	bs
28	120		B	bs
29	115		B	bs
30	79		B	bs
31	75		B	
32	134		1S	
33	131		1S	pred scar on body
34	108		B	
35	94		B	bs
36	67		B	bs
37	85		B	
38	85		B	bs
39	79		B	
40	80		B	bs
41	72		B	bs
42	71		B	bs
43	86		B	bs
44	70		B	
45	124		B	bs
46	116		B	bs
47	107		B	bs
48	94		B	bs
49	77		B	bs
50	27		B	



**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	20/4/2010	Water temp. (deg C)	6.1
Burn	Ore	Conductivity (mS/cm)	155
NGR	HY 30400 93900	Other species	flatties, eels (160), glass eels, stickleback
Site notes	Fished normal run up to fence by tin hut and had a go u/s of that in bit below man made dam, but no smolts. V. Cold and distinct lack of fish about.		

No.	Length (mm)	Weight (g)	Smolt stage	Notes
1	193		3S	pc, bs
2	158		2S	
3	156		2S	pc, bs
4	154		2S	
5	153		2S	bs
6	157		2S	
7	163		1S	bs
8	152		1S	bs
9	125		1S	bs
10	111		B	
11	73		B	
12	71		B	
13	155		3S	
14	157		2S	bs
15	157		2S	
16	133		1S	
17	134		1S	bs
18	113		B	bs
19	115		B	bs
20	86		B	bs
21	103		B	bs
22	120		B	bs
23	69		B	bs
24	81		B	bs
25	82		B	bs
26	110		1S	bs
27	83		B	bs
28	108		B	bs
29	79		B	bs
30	29		alevin	
31	30		alevin	

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	30/4/2010	Water temp. (deg C)	11.8
Burn	Ore	Conductivity (mS/cm)	134
NGR	HY 30400 93900	Other species	flatties, eels (320), stickleback
Site notes	Fished normal run up to fence by tin hut and distinct lack of fish about. Warmer and a few smolts, tide was right up into bushes when I arrived, fished u/s of this and then went back a bit later after it had fallen a bit.		

No.	Length (mm) (mm)	Weight (g)	Smolt stage	Notes
1	158		2S	pc
2	158		2S	
3	157		2S	pc
4	163		2S	bs
5	140		2S	
6	138		1S	bs
7	121		B	bs
8	148		1S	
9	169		3S	
10	159		2S	
11	169		2S	
12	146		2S	
13	166		3S	
14	146		B	bs
15	123		B	bs
16	166		3S	
17	181		2S	
18	145		2S	bs
19	141		2S	
20	155		B	bs
21	136		2S	
22	131		B	bs
23	128		B	bs
24	158		2S	
25	146		2S	
26	154		2S	bs, pc
27	140		2S	bs
28	88		B	bs
29	110		B	
30	97		B	bs
31	77		B	bs
32	83		B	bs
33	60		B	bs

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	7/5/2010	Water temp. (deg C)	12.6	
Burn	Ore	Conductivity (mS/cm)	160	
NGR	HY 30400 93900	Other species	-	
Site notes	Fished from lower fence (just u/s of corner) up to fence by tin hut, as was short of time for return ferry, but surprised by a good catch of smolts.			
No.	Length (mm) (mm)	Weight (g)	Smolt stage	Notes
1	180		3S	pc, bs
2	151		2S	bs
3	146		2S	
4	163		3S	
5	148		3S	bs
6	136		2S	bs
7	148		2S	
8	122		1S	
9	117		1S	
10	121		B	
11	160		2S	pc, bs
12	179		3S	
13	168		B	bs
14	182		3S	
15	141		2S	pc
16	142		2S	
17	167		3S	
18	135		1S	bs
19	139		B	bs
20	124		B	bs
21	130		B	bs
22	64		B	bs
23	132		1S	bs
24	112		B	bs
25	138		3S	bs

**ELECTROFISHING RECORDING SHEET – GENERAL SURVEY**

Date:	25/5/2010	Water temp. (deg C)	-	
Burn	Ore	Conductivity (mS/cm)	-	
NGR	HY 30400 93900	Other species	eels, s.back, flounder	
Site notes	Fished usual section from d/s of corner up to fence by tin hut. Good numbers of smolts.			
No.	Length (mm) (mm)	Weight (g)	Smolt stage	Notes
1	185		B	bs
2	214		B	bs
3	149	32.1	3S	
4	166	43.7	3S	PC
5	166	42	3S	
6	155	34.4	3S	PC
7	158	36.8	3S	
8	152	34.2	3S	
9	145	26.7	3S	
10	150	32	3S	
11	166	45.9	3S	
12	164	40.9	3S	
13	168	40.4	3S	
14	143	28.8	3S	bs
15	147	31.5	2S	PC, bs
16	143	29.6	2S	
17	138	25.1	2S	
18	145	29.3	3S	
19	160	40	3S	
20	170	43.6	3S	
21	166	46.5	3S	
22	161		1S	
23	156	36.6	3S	
24	180	57.8	3S	
25	150	34.4	3S	scaled
26	165	44.1	3S	bs, pc
27	144	30	3S	
28	143	29.2	3S	
29	121	19.3	3S	
30	145		B	bs
31	140	27	3S	
32	140		B	bs
33	171		B	bs
34	136		B	
35	145		B	bs
36	135		B	bs
37	113		B	
38	93		B	bs
39	130		B	bs
40	93		B	bs
41	84		B	bs
42	111		1S	bs
43	153		B	bs
44	132		B	bs
45	112		B	bs
46	127		B	
47	82		B	bs
48	117		B	bs
49	115		B	bs
50	129		B	bs
51	122		B	bs
52	97		B	bs
53	87		B	bs
54	89		B	bs
55	90		B	bs
56	104		1S	
57	99		B	bs
58	82		B	bs

59	76		B	bs
60	72		B	bs
61	139		B	
62	118		B	bs
63	97		B	bs
64	95		B	