



Memorandum
Noxon Resource Field Office

DATE: January 16, 2001
TO: Karen Dimmitt, MFWP Fisheries Division
FROM: Joe DosSantos, Clark Fork Aquatic Program Leader 
SUBJECT: 2000 Collection Permit Report, 2001 Collection Permit Application

Attached for your information and review are the data sheets and/or data summaries from the fish capture operations Avista staff was responsible for in 2000:

- Rock creek screw trap,
- Rock Creek electrofishing, and
- Bull River Bay spring and fall Merwin trapping.

All other fish collections were conducted assisting MFWP personnel.

Also enclosed is our application for a 2001 Collection Permit and the required processing check for \$50.00. The attached draft study plans will not be finalized until the Clark Fork Management Committee (MC) approves them on March 13/14, 2001. Dan Vincent (R1-Kalispell) is your representative on the MC.

If you need any further information for your approval of this 2001 Collection Permit Application, please call me at 406-847-2729. I would like to begin 2001 field on March 1, 2001.

Enclosure

Cc: (w/o enclosures) Pat Saffel, Ken McDonald

Ref: Mtc01.00report.dot

↑ 2nd Bridge

ELECTROFISHING DATA

STREAM:	Rock @ Camel II Pools	DATE:	9/21/08	TEMP:	9°
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Loring Caudel

[illegible]

21

Just $\downarrow$ 2nd Bridge

ELECTROFISHING DATA

Lower Caudal

STREAM: Rock @ Lin Creek	DATE: 9/21/00	TEMP: 9°
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[illegible]

ELECTROFISHING DATA

[illegible]

ELECTROFISHING DATA

DATE: 9/21/08

TEMP: 8

14

[illegible]

ELECTROFISHING DATA

[illegible]

↑ 1st Bridge.

ELECTROFISHING DATA

STREAM: Rock CR about 1 st bridge	DATE: 9-15-20	TEMP: 9°C
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[illegible]

site 4 wet 62
9-15-00

ELECTROFISHING DATA

STREAM: Rock CR Site 6 Upper 1 st Bridge	DATE: 9-15-00	TEMP: 9°C
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[illegible]

↑ 1st Bridge

ELECTROFISHING DATA

STREAM: RockCR site #7	DATE: 9-15-00	TEMP: 9°C
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WCT		BRK BRK		BLT BLT		BRN BRN	
LENGTH	WEIGHT	LENGTH	WEIGHT	LENGTH	WEIGHT	LENGTH	WEIGHT
60		219					
42		218					
50		166					
65		180					
42							
61							
59							
60							
64							
63							
61							
49							
56							
55							
58							
64							
54							
111							
58							
60							
59							
54							
59							
57							
134							
61							
63							
42							
55							
53							
59							
62							
64							
70							
53							
55							
46							
45							

ELECTROFISHING DATA

Clipping lower Caudal

STREAM: Rock Creek; approx. 1/2 mile of stream up from Hwy Culvert DATE: 9-14-00 TEMP: 9°C

WCT		BRK		BLT		BRN	
LENGTH	WEIGHT	LENGTH	WEIGHT	LENGTH	WEIGHT	LENGTH	WEIGHT
190		194					
105		149					
190		150					
98		141					
114		130					
99		140					
94		122					
112		84					
125		125					
110		88					
102		90					
96		90					
138		75					
57		76					
220		72					
155		139					
105		180					
67		145					
112		160					
112		157					
130		150					
131		145					
218		147					
118		94					
130		76					
		78					
		78					
		78					
		72					
		85					
		80					
		74					
		53					
		67					
		65					
		165					
		230					
		125					
		128					
		160					
		137					
		145					

ELECTROFISHING DATA

STREAM: <i>Rock Cr</i>	DATE: <i>9/14/00</i>	TEMP:
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WCT		BRK BRK		BLT BLT		BRN BRN	
LENGTH	WEIGHT	LENGTH	WEIGHT	LENGTH	WEIGHT	LENGTH	WEIGHT
		135					
		145					
		142					
		143					
		150					
		132					
		85					
		155					
		122					
		65					
		132					
		125					
		124					
		140					
		110					
		143					
		132					
		123					
		87					
		54					
		76					
		122					
		125					
		130					
		108					
		76					
		96					
		90					
		87					
		65					
		87					
		83					
		67					
		87					
		70					
		66					
		76					
		72					
		76					
		58					
		161					
		160					

TEMP:

[illegible]

Rock Creek Screw Trap 2000

Date	Time	Temp	Species	Total Length	Wt.(g)	Fin Clip	Recap?	Pit Tag #	Gage Height	Weather	Comments/Worker's
28-Mar	10:50	4C	BLT						1.7	Part Sunny	RW, PL: Fish escaped as I went back to the office to confirm
											transporting to Idaho. The lid
											was closed and it was in there
											for about 5 min. Paul said that
											the drum paused a few times
											while he was there waiting for
											me. The fish was about 100mm.
29-Mar	13:20	4C	NF						1.74	Cloudy	RW,PL,JD
30-Mar	14:15	4.5C	WCT	212	78	UC	no	985100005182264	1.7	Part Sunny	RW,PL: No floy tag gun
											malfunction
31-Mar	11:30	3C	BLT	170	45.6	UC	no	985120005204225	1.7	Sunny	RW,PL
01-Apr	9:00	4C	NF						1.69	Cloudy	RW
02-Apr	16:20	6C	NF						1.81	Sunny	RW
03-Apr	10:00	2.5C	WCT	125	15	UC	no	985210005215128	1.89	Clear	RW,PL
04-Apr	12:50	4.5C	WCT	141	21	UC	no	985100005247420	2.04	Overcast	RW,PL,SW
05-Apr	9:50	3C	WCT	133	20	UC	no	985100005184673	2.45	Cloudy	RW,PL
			WCT	201	61	UC	no	985100005303046			
			WCT	60	1.5	UC	no				To small to Pit tag.
06-Apr	12:00	2.5C	NF						2.32	Snowing	RW,PL: 1st check of the day
06-Apr	17:50	3C	NF						2.3	Overcast	RW,PL: 2nd check of the day
07-Apr	11:00	3C	NF						2.15	Part Cloud	RW,PL: 1st check of the day
07-Apr	18:00	5C	NF						2.14	Sunny	RW,PL: 2nd check of the day
08-Apr	8:30	2C	WCT	115	12	UC	no	985100005248873	2.1	Sunny	RW,PL: 1st check of the day
			WCT	200	69.8	UC	no	985100005267164		Sunny	
08-Apr	17:00	5C	NF						2.14	Sunny	RW,PL: 2nd check of the day
09-Apr	9:30	3C	WCT	65	2.3	UC	no		2.09	Part, S/C	RW,PL: 1st check of the day.
											Too small for PIT tag.
			BLT	189	63.7	UC	no	985100005281355			Released in ID, where hwy first
											meets the water coming from MT
											10:00 Id H2O temp 6C.
09-Apr	17:45	6.5C	NF						2.09	Sunny	RW,PL: 2nd check of the day
10-Apr	9:44	3C	NF						2.26	Overcast	RW

Rock Creek Screw Trap 2000

Date	Time	Temp	Species	Total Length	Wt.(g)	Fin Clip Given	Recap?	Pit Tag #	Gage Height	Weather	Comments/Worker's Floy Tag color/#
11-Apr	14:45	5.5C	NF						2.52	Sunny	RW
12-Apr	8:15	4C	WCT	62	2	UC	no		2.68	Overcast	RW: Too small for PIT tag.
			WCT	154	30	UC	no	985100005268557			
			WCT	119	14	UC	no	985100005302144			
			WCT	104	6	UC	no	985100005182118			
13-Apr	7:40	38F	WCT	113	12	C	no	585100005292028 ?	2.8	Rainy	SW
13-Apr											Sometime throughout the day trap got taken out due to high water.
											Started fishing again.
17-Apr	13:00								2.8	Sunny	RW,SW
18-Apr	11:33	4C	NF						3.1	Sunny	RW
19-Apr	9:50	3.5	NF						3.1	Sunny	SW: Released at pull off in ID.
20-Apr	17:00	43F	BLT	148	26	LC	no	985100005269626			6:30, Temp 47F.
			BLT	163	34	LC	no	985100005290185			
21-Apr	9:30	6C	NF						3.18	Sunny	RW
22-Apr	11:15	39F	NF						3.4	Cloudy	SW
23-Apr	11:30	39F	NF						3.3	Cloudy	SW
24-Apr		39F	NF						2.96	Cloudy	SW
25-Apr	11:30	38F	NF						2.7	Snow	SW
26-Apr	10:30	39F	WCT	120	13.5	UC	no		2.5	Sunny	RW: No PIT tag.
27-Apr	11:00	40F	NF						2.38	Sunny	RW
28-Apr	9:45	39.5F	WCT	200	78	UC	no	985100005289694	3.1	Cloudy	RW,SW
			WCT	142	19	UC	no	985100005270413			
			WCT	92	2	UC	no				RW,SW: Too small to Pit tag.
29-Apr	9:00		WCT	200	78	UC	yes	985100005289694	2.95	Clear	PL: Recap released below ST all clips, gen and PIT from before.
30-Apr	9:45	4C	NF						2.7	Clear	PL
01-May	12:30	6C	NF								
02-May	9:25	6C	WCT	213	75	UC	no	985100005282585	3.3	Cloudy	
03-May	9:30	6C	NF						3.26	Overcast	RW
04-May	11:10	4.5C	WCT	173	44g	UC	no	985100005181894	3.16	Cloudy	RW
05-May	10:30	4.5C	NF						2.92		
06-May	9:00	4C	NF						2.7	Cloudy	PL

Rock Creek Screw Trap 2000

[illegible]

Rock Creek Screw Trap 2000

Date	Time	Temp	Species	Total Length	Wt.(g)	Fin Clip Given	Recap?	Pit Tag #	Gage Height	Weather	Comments/Worker's Floy Tag color/#
											while cleaning, any fish probably swam out. Not fishing now due to damage and flows. PL
29-Jun	9:30									Sunny	Trap up and fishing again.
30-Jun	10:00	9C							2.33	Clear	RW
01-Jul	10:30	9C	WCT	216	164	UC	N	985100005247774	2.35	Clear	PL, Genetic taken.
03-Jul	7:45	8.5C	NF						2.32	Cloudy	RW
04-Jul											Not checked.
05-Jul	10:40								1.98	Sunny	Drum not spinning, water dropped considerably causing damage to the drum, needs repaired.
											Switched drums and it is fishing again.
											Not checked.
11-Jul	9:30										
12-Jul									1.98		
13-Jul	9:15	10C	NF						1.97		PL
15-Jul	10:00	10C	NF								
17-Jul	11:30	11C	WCT	182	45g	UC	N		1.88	Sunny	RW
			WCT	112	5g	UC	N				
18-Jul	10:30	11C	WCT	111	5.5g				1.74		SW
			WCT	221	84g	UC					
			WCT	161	34g	UC					
19-Jul	12:00	11C	NF						1.7	Sunny	RW
20-Jul											Not checked.
21-Jul	9:40	10C	WCT	194		UC		no PIT	1.7	Sunny	RW
			WCT	183		UC		no PIT			
22-Jul	9:30	9.5	WCT	177		UC		no PIT	1.65	Sunny	PL
24-Jul	9:45	10C	NF						1.58	Sunny	Drum spinning slowly, RW.
26-Jul	8:50	9.5C	NF						1.5	Sunny	RW
27-Jul	8:50	9.5C	NF						1.46	Sunny	RW
28-Jul	09:30	10C	NF						1.44	Sunny	RW
31-Jul	10:15	10.5C	WCT	84					1.36	Cloudy	RW/SW
			WCT	95							

Rock Creek Screw Trap 2000

[illegible]

BULL RIVER BAY MERWIN TRAPPING

FALL 2000

Trap Location: HWY Outer.

Description: The South side of the Highway, East of the Bridge.

H2O Temperature Range: 14.5C on the installation date and 8.5C on the extraction date.

Operation dates: The trap was operational on 10-2-00 and was pulled on 11-17-00.

While this trap was in operation we caught a total of 381 fish. The break down of the individual fish is as follows: 152 LSS, 73 PM, 52 NPM, 32 PMK, 29 LNS, 26 RSS, and 6 YP. Species of interest were 11 juvenile MWF ranging in size from 1 to 3 inches, which were caught on 10-26-00, and 1 NP that was approximately 870mm. We were checking this trap on average 3 times a week.

Trap Location: HWY Inner.

Description: The North side of the highway just West of the bridge.

H2O Temperature Range: 13.5C on installation date and 1C on the extraction date.

Operation dates: The trap was operational on 9-29-00 and was pulled on 11-17-00.

While this trap was in operation we caught a total of 1828 fish. The break down of the individual fish is as follows: 790 NPM, 415 PM, 180 RSS, 135 YP, 115 LSS, 57 LNS, 16 PMK. Species of interest were 115 juvenile MWF in the 1 to 3 inch size ranges. They were caught on 10-26 and 10-30. We also caught 1 adult LWF. In addition to those fish we also caught 2 BRN trout at approximately 5 inches and 1 at 15 inches. The 15-inch fish was too small to radio tag. Most importantly we did catch 1 BLT. It was the only BLT we caught out of any of the traps. Its length was 337mm and it weighed 12oz. We gave it a PIT tag and released it in Bull River Bay. MFWP requested that we not transport it to Idaho. The PIT tag number is 985120005180063. This trap was checked on average of three times a week.

Trap Location: Campground

Description: Inner bay, North side of the highway on the East shore above the boat launch.

H2O Temperature Range: 13.5C on installation date and 1C on the extraction date.

Operation dates: The trap was operational on 9-29-00 and was pulled on 11-17-00.

While this trap was in operation we caught a total of 1059 fish. The break down of the individual fish is as follows: 320 NPM, 312 PM, 150 RSS, 140 LSS, 25 LNS, 12 YP, 4 PMK. Species of interest were 86 juvenile MWF again 1 to 3 inches. They were also caught in the end of November. We also caught 2 LWF and 1 NP approximately 900mm weighing around 14 LBS. This trap did the best job of catching trout large enough to radio tag. Unfortunately they were not Bull Trout, but rather Brown Trout. We caught 4 fish large enough to tag on 10-11-00. We tagged 2 of them.

BRN- length: 740, weight 9lb, tag: 150-703: sex: Female

BRN- length: 520, tag 150-624, sex: Male

BRN- length: 470, no tag.

BRN- length: 570, no tag.

It was decided at the time to only tag 2 of the fish and to release the others. In addition to those fish we also caught 2 juvenile BRN trout at 3 to 4 inches and 1 at 15 inches later in the year. The 15-inch fish was closed to being large enough to tag but there was no one around to help tag that day. This trap was also checked on average of 3 times a week.

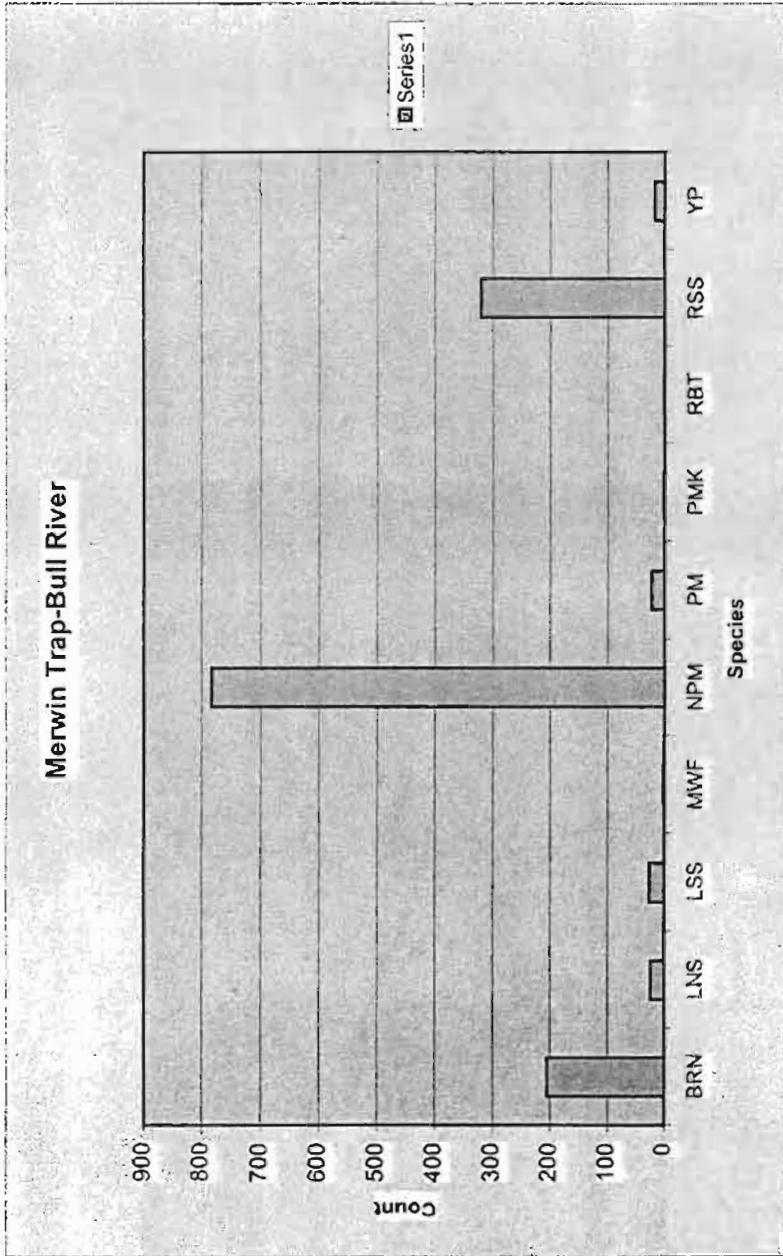
Trap Location: The Point

Description: Outer bay, South side of the highway on the West shore, approximately .25 miles from the bridge.

H2O Temperature range: 16C on installation date and 5.5C on extraction date.

Operation dates: This trap was operational on 9-29-00 and was pulled on 11-17-00.

While this trap was in operation we caught a total of 2306 fish. The break down of the individual fish is as follows: 1360 NPM, 425 PM, 315 RSS, 97 PMK, 60 LSS, 35 YP, 13 LNS and one LMB approximately 10 inches. This trap did not catch any of the juvenile Whitefish migrating out nor did it catch trout of any kind. This trap was also checked on average of 3 times a week.



Species	BRN	LNS	LSS	MWF	NPM	PM	PMK	RBT	RSS	YP	
Total	205	24	26	2	784	23	2	1	320	17	1404
	0.146011	0.017094	0.018519	0.001425	0.558405	0.016382	0.001425	0.000712	0.22792	0.012108	
	14.60%	1.71%	1.85%	0.14%	55.84%	1.64%	0.14%	0.07%	22.79%	1.21%	

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
15-Apr	9:15	NPM	272								
		NPM	265								
		RSS	110								
		RSS	120								
		RSS	111								
		RSS	110								
		RSS	109								
		RSS	117								
		RSS	75								
		RSS	109								
		RSS	116								
		NPM	123								
		RSS	114								
		RSS	120								
		RSS	83								
		RSS	88								
		RSS	81								
		RSS	87								
		RSS	111								
		RSS	122								
		RSS	116								
		BRN	193								
		BRN	120								
		BRN	96								
		BRN	143								
		RSS	116								
		RSS	102								
		RSS	111								
		RSS	113								
		RSS	106								
		RSS	121								
		RSS	107								
		RSS	107								
		NPM	120								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		RSS	115								
		RSS	113								
		RSS	110								
		RSS	122								
		BRN	87								
		BRN	102								
		RSS	125								
		RSS	117								
		RSS	105								
		RSS	106								
		RSS	112								
		RSS	110								
		BRN	87								
		RSS	122								
		RSS	115								
		RSS	114								
		BRN	91								
		BRN	90								
		RSS	110								
		RSS	105								
		RSS	105								
		BRN	89								
		PM	246								
		RSS	106								
		NPM	172								
		RSS	113								
		NPM	130								
		RSS	108								
		RSS	112								
		RSS	116								
		RSS	113								
		RSS	103								
		RSS	111								
		RSS	107								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		BRN	97								
		RSS	119								
		RSS	111								
		RSS	112								
		RSS	95								
		RSS	104								
		RSS	105								
		RSS	115								
		RSS	113								
		RSS	116								
		RSS	118								
		BRN	92								Mort bagged and froze.
16-Apr	14:20	RSS	86							PL	
		RSS	116								
		RSS	88								
		RSS	107								
		PM	126								
		BRN	86								
		BRN	98								
		BRN	110								
17-Apr	15:00	NF								RW	Throat blocked with debri.
18-Apr	11:00	BRN	11g			5C				RW	Troat semi-blocked again.
		BRN	8g								
		BRN	5g								
		BRN	4g								
		NPM	165								
		RSS	75								
19-Apr	10:30	RSS	111	11g		4.5C				RW	
		RSS	78								
		LNS	103	9g							
		BRN	95	7g							
		BRN	99	7g							
20-Apr		LSS	371			44F					
		BRN	84	5g							

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		BRN	92	6g							
		BRN	120	9g							
		BRN	140	24g							
		BRN	91	6g							
		NPM	261								
		RSS	120	10g							
		BRN	90	5g							
		RSS	115	12g							
		NPM	132	19g							
		NPM	80	3g							
		NPM	120	12g							
		NPM	82	4g							
		NPM	84	4g							
		NPM	151	22g							
		RSS	90	5g							
		RSS	115	11g							
		RSS	82	3g							
		BRN	118	10g							
		BRN	87	5g							
		BRN	118	11g							
		BRN	98	7g							
		BRN	85	4					Yes		
20-Apr	15:20	NPM	95	5g		44F					
		NPM	130	13g							
		RSS	120	14g							
		BRN	114	12g							
		NPM	90	4g							
		NPM	143	18g							
		NPM	123	11g							
		NPM	113	6g							
		BRN	93	7g							
		BRN	89	6g							
		NPM	153	22g							
		NPM	142	21g							

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
21-Apr	10:15	RSS	110	10g							
		NPM	285							RW	
		NPM	85								
		NPM	110								
		RSS	115								
		LNS	131								
		BRN	105	9g							
		BRN	99	8g							
		BRN	105	9g							
22-Apr											Not checked.
23-Apr										SW	No fish.
24-Apr	11:20	BRN	101	7g		41F				RW	
		BRN	126	15g							
25-Apr		RSS	118	12g							
		NPM	151	23g							
		RSS	122	14g							
		NPM	252								
		NPM	162	25g							
		RSS	116	13g							
		NPM	85	13g							
		BRN	82	4g							
		BRN	112	11g							
		BRN	96	8g							
		BRN	90	7g							
		BRN	105	10g							
		BRN	98	8g							
		RSS	114	11g							
26-Apr	9:30	LSS	384							RW	
		NPM	145								
		NPM	168								
		NPM	134								
		LNS	126								
		NPM	147								
		RSS	91								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		BRN	100	7g							
		BRN	104	7g							
		BRN	99	6.5g							
		BRN	97	6g							
		BRN	74	1g							
		BRN	107	7.5g							
		BRN	92	5g				UC	Yes		Possibly from up stream screw trap.
27-Apr	11:46	NPM	142			44F				RW	
		NPM	145								
		NPM	130								
		NPM	134								
		NPM	129								
		NPM	135								
		RSS	114								
		NPM	141								
		NPM	146								
		RSS	109								
		RSS	116								
		RSS	110								
		NPM	235								
		NPM	144								
		RSS	90								
		NPM	144								
		NPM	160								
		RSS	116								
		RSS	116								
		RSS	90								
		NPM	170								
27-Apr	11:30	RSS	121			44F				RW	
		RSS	107								
		BRN	93	5g							
		BRN	96	6g							
		BRN	100	5g							

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		BRN	105	7g							
		BRN	94	4g							
		BRN	118	10g							
		BRN	105	8g							
		BRN	94	5g							
		BRN	102	7g							
		BRN	107	6g							
		BRN	104	8g							
		BRN	91	4g							
		BRN	102	7g							
		BRN	94	5g							
		BRN	87	4g							
		BRN	85	3g							
		BRN	95	5g							
		BRN	93	4g							
		BRN	80	2g							
		BRN	95	4.5g							
		BRN	87	3g							
28-Apr	11:45	RSS	106			5C				RW/PL	
		RSS	85								
		RSS	86								
		RSS	81								
		RSS	120								
		NPM	152								
		NPM	132								
		NPM	90								
		BRN	74								To light for the scale.
		BRN	84	1.5g							
		BRN	94	3g							
		BRN	86	2g							
		BRN	79	1g							
		BRN	78	1g							
		BRN	93	2.8g				LC	Yes		Recap from up stream
		BRN	80	1g							screw trap.

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
29-Apr	11:30	BRN	137	10.7							
		NPM	77			42.5F				RW	
		NPM	140								
		RSS	116								
		RSS	109								
		NPM	135								
		NPM	116								
		RSS	89								
		NPM	90								
		NPM	92								
		RSS	79								
		RSS	114								
		RSS	120								
		RSS	80								
		NPM	126								
		NPM	225								
		NPM	156								
		NPM	1254								
		NPM	130								
		NPM	140								
		RSS	116								
		RSS	153								
		RSS	106								
		RSS	106								
		RSS	87								
		NPM	149								
		NPM	118								
		BRN	90	2g							
		NPM	245								
		NPM	120								
		RSS	105								
		NPM	138								
		NPM	132								
		NPM	138								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		RSS	115								
		NPM	141								
		BRN	93	3g							
		LNS	153								
		BRN	102	5g							
		NPM	119								
		NPM	122								
		BRN	115	8g							
		NPM	123								
		NPM	80								
		BRN	105	4g							
		BRN	98	4g							
		BRN	106	5g							
		BRN	83	1g							
		BRN	92	2g							Possible LC clip.
		RSS	110								
		RSS	118								
		RSS	116								
		BRN	80								
		BRN	85	1.5g							
		BRN	82	1g							
		BRN	110	7g							
		BRN	90	2g							
		BRN	91	2.5							
		BRN	122	11g							
		RSS	108								
		NPM	126								
		NPM	125								
		NPM	140								
		BRN	97	3g							
		BRN	97	4g							
		BRN	87	1g							
		BRN	92	2g							
		RSS	86								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
30-Apr	16:30	LNS	282								
		NPM	382			7.5C					
		NPM	127								
		NPM	157								
		NPM	92								
		RSS	110								
		NPM	78								
		NPM	79								
		NPM	85								
		NPM	77								
		NPM	143								
		RSS	65								
		RSS	111								
		NPM	87								
		NPM	132								
		NPM	79								
		NPM	132								
		RSS	110								
		NPM	134								
		BRN	99	5g							
		BRN	103	5.2g							
		BRN	91	3g							
		BRN	113	10g							
		BRN	85	2.5g							
		BRN	93	4g							
		BRN	94	3.5g							
		BRN	83	2.5g							
		BRN	75	1g							
		BRN	83	2g							
		BRN	102	6g							
		BRN	89	3g							
		BRN	86	2g							
		BRN	89	2.5g							
		BRN	98	3.5g							

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		BRN	82	2g							
		BRN	94	3.5g							
		BRN	97	3.5g							
		BRN	100	4g							
		BRN	97	4g							
01-May	10:45	LNS	124			7C				RW	
		NPM	88								
		NPM	96								
		RSS	77								
		NPM	204								
		NPM	275								
		RSS	79								
		RSS	66								
		NPM	118								
		NPM	115								
		NPM	165								
		NPM	95								
		BRN	79	.5g							
		BRN	98	4g							
		BRN	99	3g							
		BRN	91	3g							
		BRN	105	7g							
		BRN	87	3g				UC	Yes		Recap from upstream screw trap.
		BRN	93	3.5g							
		BRN	71	.5g							
		BRN	97	3.5g							
		BRN	95	4g							
		NPM	75								
02-May	10:45	RSS	75	1g		8C					
		NPM	87	1g							
		BRN	88	3g							
		BRN	93	3g							
		BRN	101	5g							
		BRN	93	3.5g							

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		BRN	104	6g							
		BRN	120	9g							
		BRN	76	.5g							
		BRN	102	4.5g							
		BRN	94	3g							
		BRN	116	9g							
		BRN	88	2g							
		BRN	110	6g							
		BRN	119	10g							
		BRN	80	.5g							
		NPM	130	12g							
		NPM	118	9g							
		NPM	170	28g							
		NPM	126	10g							
		NPM	120	10g							
		NPM	120	11g							
		NPM	135	13g							
		NPM	135	12g							
		NPM	129	12.5g							
		NPM	135	14g							
		NPM	120	9g							
		NPM	122	12g							
		NPM	128	12g							
		NPM	125	11g							
		RSS	98	10g							
		RSS	97	7.5g							
		RSS	90	4g							
		NPM	138	15g							
		NPM	137	14g							
		NPM	88	3g							
		NPM	87	1.5g							
		NPM	87	2.5g							
		NPM	135	15g							
		BRN	100	8g							

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		BRN	93	4g							
		PM	161	28g							
		NPM	78	1.5g							
		NPM	85	2g							
		NPM	123	13g							
		NPM	135	16g							
		NPM	133	14g							
		NPM	126	11g							
		NPM	124	13g							
		BRN	99	5g							
03-May	10:15	BRN	99	7g		6C				RW	Water level high, full pool.
		BRN	82	3g							
		RSS	78								
04-May	10:30	BRN	110	11g		5C				RW	Full pool.
		BRN	92	5g							
		BRN	106	8g							
		BRN	111	11g							
		BRN	96	6g							
		NPM	140								
		NPM	129								
		NPM	181								
		NPM	128								
		NPM	129								
		NPM	136								
05-May	9:50	BRN	123	15g		5C				RW	Full pool.
		BRN	79	3g							
		BRN	83	3g							
06-May	10:20	NPM	85			5C				PL	Full pool, unlogged inlet.
		BRN	84	3g							
07-May	10:00	LSS	350			6C					
		RSS	86								
		NPM	173								
		RSS	121								
		NPM	225								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		LSS	125								
		NPM	165								
		RSS	117								
		NPM	247								
		RSS	88								
		NPM	122								
		RSS	117								
		RSS	117								
08-May	10:15	NPM	252			6C				RW	
		NPM	129								
		NPM	202								
		NPM	181								
		NPM	165								
		NPM	182								
		NPM	119								
		NPM	79								
		BRN	109	11g							
		BRN	118	13g							
		BRN	110	11g							
		BRN	102	8g							
		BRN	89	5g							
		BRN	116	13g							
		RSS	116								
		RSS	110								
		RSS	112								
		RSS	102								
		RSS	89								
		RSS	107								
09-May	11:45	NPM	181								
		NPM	151								
		NPM	116								
		NPM	274								
		NPM	181								
		NPM	120								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		NPM	120								
		NPM	134								
		NPM	158								
		RSS	109								
		RSS	91								
		RSS	110								
		RSS	101								
		RSS	91								
		RSS	109								
		RSS	110								
		LSS	352								
		NPM	105								
		NPM	139								
		NPM	130								
		NPM	80								
		BRN	120	16g							
		BRN	121	15g							
		BRN	102	10g							
		BRN	85	6g							
		BRN	80	4g							
		BRN	93	7g							
		BRN	92	8g							
		BRN	100	9.5g							
		BRN	106	11g							
		RBT	80	5g							
10-May	11:00	BRN	87	5.5g		6.5C				RW	Full pool.
		BRN	96	8g							
		BRN	92	7g							
		LNS	331								
		NPM	349								
		NPM	118								
		NPM	121								
		NPM	130								
		RSS	114								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		RSS	91								
		RSS	115								
		PM	249								
11-May	8:45									PL	Water level to low to launch the boat.
12-May	14:00	NF									
13-May	12:30	NPM	130			8C					
		NPM	83								
		NPM	174								
		NPM	125								
		NPM	144								
		RSS	120								
		RSS	85								
		RSS	94								
		NPM	78								
		RSS	93								
		RSS	110								
		RSS	113								
		RSS	111								
		NPM	177								
		NPM	203								
		RSS	112								
		NPM	124								
		NPM	132								
		NPM	158								
		NPM	133								
		BRN	89	7g							
		BRN	108	12g							
		BRN	93	7g							
		NPM	83								
14-May	13:45	NPM	340			7.5C				PL	Pool about half full, water running fairly clear.
		NPM	132								
		NPM	132								
		NPM	185								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		NPM	125								
		NPM	140								
		NPM	131								
		NPM	127								
		NPM	140								
		NPM	134								
		RSS	119								
		LSS	145								
		YP	130								
15-May	12:30	RSS	159			8C				RW	
		RSS	150								
		RSS	111								
		RSS	110								
		RSS	421								
		RSS	109								
		RSS	135								
		RSS	113								
		RSS	118								
		RSS	88								
		RSS	104								
		RSS	110								
		RSS	118								
		RSS	105								
		RSS	109								
		NPM	315								
		NPM	130								
		NPM	170								
		NPM	124								
		NPM	136								
		NPM	138								
		NPM	125								
		NPM	112								
		NPM	136								
		NPM	125								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		NPM	140								
		NPM	245								
		NPM	132								
		NPM	89								
		NPM	134								
		YP	115								
		LSS	355								
16-May										PL	Low pool, checked bay at 11:00 and 12:45 couldn't launch.
17-May	13:30	NPM	124			8.5C				RW	Water level low.
		NPM	110								
		NPM	116								
		NPM	93								
		NPM	89								
		NPM	210								
		NPM	124								
		NPM	122								
		NPM	91								
		NPM	89								
		NPM	151								
		NPM	94								
		NPM	90								
		NPM	129								
		NPM	130								
		NPM	126								
		NPM	74								
		NPM	125								
		NPM	115								
		NPM	121								
		NPM	120								
		NPM	126								
		RSS	89								
		RSS	81								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		RSS	88								
		RSS	85								
		RSS	92								
		LSS	359								
		LNS	111								
		NPM	80								
		NPM	99								
		NPM	239								
		NPM	174								
		NPM	74								
		NPM	122								
		NPM	135								
		NPM	84								
		NPM	166								
		NPM	130								
		NPM	164								
		NPM	129								
		NPM	221								
		NPM	131								
		NPM	143								
		NPM	110								
		NPM	118								
		NPM	126								
18-May										PL	Unable to launch the boat
19-May											water level to low.
20-May	16:30									PL	Pull cord broke on boat motor
											while attempting to start, un-
											able to get to the trap.
21-May	16:00	BRN	82	5g		8C				PL	Cleaned out net inlet.
		NPM	142								
		NPM	81								
		NPM	117								
		NPM	112								
		RSS	89								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
22-May	17:00	PM	245			9C				PL	
		NPM	130								
		NPM	135								
		NPM	123								
		NPM	125								
		NPM	172								
		NPM	134								
		NPM	145								
		NPM	136								
		NPM	127								
		NPM	262								
		NPM	147								
		NPM	164								
		NPM	164								
		NPM	129								
		NPM	176								
		NPM	176								
		NPM	134								
		RSS	75								
		BRN	103	8g				Yes	LC		Took scale sample.
24-May	13:15	NPM	261	9c							Water level full.
		NPM	231								
		NPM	131								
		NPM	148								
		NPM	150								
		NPM	178								
		NPM	130								
		NPM	170								
		NPM	135								
		NPM	154								
		NPM	132								
		NPM	189								
		NPM	135								
		NPM	122								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		NPM	130								
		NPM	161								
		NPM	139								
		NPM	128								
		NPM	142								
		NPM	182								
		NPM	117								
		NPM	181								
		NPM	125								
		NPM	131								
		NPM	118								
		NPM	132								
		BRN	115	11g							
		PM	171								
		PM	230								
		NPM	168								
25-May	10:45	NPM	135								
		NPM	135								
		NPM	115								
		NPM	171								
		NPM	114								
		NPM	127								
26-May	10:45	NPM	163			11C					
		NPM	95								
		NPM	135								
		NPM	126								
27-May	15:00	NPM	121			8C			N	PL	POOL ~2/3 FULL
		NPM	132			8C			N	PL	POOL ~2/3 FULL
		NPM	127			8C			N	PL	POOL ~2/3 FULL
		NPM	134			8C			N	PL	POOL ~2/3 FULL
		NPM	127			8C			N	PL	POOL ~2/3 FULL
		NPM	205			8C			N	PL	POOL ~2/3 FULL
		NPM	145			8C			N	PL	POOL ~2/3 FULL
		NPM	196			8C			N	PL	POOL ~2/3 FULL

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		NPM	198			8C			N	PL	POOL ~2/3 FULL
		PM	260			8C			N	PL	POOL ~2/3 FULL
		PM	165			8C			N	PL	POOL ~2/3 FULL
		NPM	132			8C			N	PL	POOL ~2/3 FULL
		NPM	134			8C			N	PL	POOL ~2/3 FULL
		NPM	138			8C			N	PL	POOL ~2/3 FULL
		NPM	127			8C			N	PL	POOL ~2/3 FULL
		NPM	140			8C			N	PL	POOL ~2/3 FULL
		NPM	160			8C			N	PL	POOL ~2/3 FULL
		NPM	210			8C			N	PL	POOL ~2/3 FULL
		NPM	143			8C			N	PL	POOL ~2/3 FULL
		NPM	140			8C			N	PL	POOL ~2/3 FULL
		NPM	119			8C			N	PL	POOL ~2/3 FULL
		NPM	167			8C			N	PL	POOL ~2/3 FULL
		NPM	125			8C			N	PL	POOL ~2/3 FULL
		PM	225			8C			N	PL	POOL ~2/3 FULL
		NPM	143			8C			N	PL	POOL ~2/3 FULL
		NPM	230			8C			N	PL	POOL ~2/3 FULL
		NPM	133			8C			N	PL	POOL ~2/3 FULL
		BRN	93	5.5		8C			N	PL	POOL ~2/3 FULL
28-May	14:45	NPM	175			8C			N	PL	POOL ~2/3 FULL
		NPM	85			8C			N	PL	FULL POOL
		NPM	110			8C			N	PL	FULL POOL
		NPM	127			8C			N	PL	FULL POOL
29-May	10:41	NPM	181			7C			N	RW	HALF POOL
		NPM	142			7C			N	RW	HALF POOL
		NPM	130			7C			N	RW	HALF POOL
		NPM	119			7C			N	RW	HALF POOL
		NPM	131			7C			N	RW	HALF POOL
		NPM	86			7C			N	RW	HALF POOL
		NPM	95			7C			N	RW	HALF POOL
		NPM	172			7C			N	RW	HALF POOL
		NPM	137			7C			N	RW	HALF POOL
		NPM	135			7C			N	RW	HALF POOL

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		NPM	166			7C			N	RW	HALF POOL
		NPM	141			7C			N	RW	HALF POOL
		NPM	114			7C			N	RW	HALF POOL
		NPM	135			7C			N	RW	HALF POOL
		NPM	135			7C			N	RW	HALF POOL
		NPM	159			7C			N	RW	HALF POOL
		NPM	162			7C			N	RW	HALF POOL
		NPM	164			7C			N	RW	HALF POOL
		NPM	135			7C			N	RW	HALF POOL
		NPM	151			7C			N	RW	HALF POOL
		NPM	81			7C			N	RW	HALF POOL
		NPM	89			7C			N	RW	HALF POOL
		NPM	195			7C			N	RW	HALF POOL
		NPM	159			7C			N	RW	HALF POOL
		NPM	118			7C			N	RW	HALF POOL
		NPM	164			7C			N	RW	HALF POOL
		NPM	139			7C			N	RW	HALF POOL
		NPM	134			7C			N	RW	HALF POOL
		NPM	247			7C			N	RW	HALF POOL
		NPM	155			7C			N	RW	HALF POOL
		NPM	172			7C			N	RW	HALF POOL
		NPM	140			7C			N	RW	HALF POOL
		NPM	121			7C			N	RW	HALF POOL
		NPM	121			7C			N	RW	HALF POOL
		NPM	114			7C			N	RW	HALF POOL
		NPM	159			7C			N	RW	HALF POOL
		NPM	181			7C			N	RW	HALF POOL
		NPM	140			7C			N	RW	HALF POOL
		NPM	129			7C			N	RW	HALF POOL
		NPM	124			7C			N	RW	HALF POOL
		NPM	230			7C			N	RW	HALF POOL
		NPM	145			7C			N	RW	HALF POOL
		NPM	263			7C			N	RW	HALF POOL
		NPM	176			7C			N	RW	HALF POOL

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		NPM	198			7C			N	RW	HALF POOL
		NPM	171			7C			N	RW	HALF POOL
		NPM	121			7C			N	RW	HALF POOL
		RSS	134			7C			N	RW	HALF POOL
		RSS	120			7C			N	RW	HALF POOL
		RSS	122			7C			N	RW	HALF POOL
		RSS	81			7C			N	RW	HALF POOL
		RSS	87			7C			N	RW	HALF POOL
		RSS	84			7C			N	RW	HALF POOL
		RSS	117			7C			N	RW	HALF POOL
		RSS	122			7C			N	RW	HALF POOL
		PM	244			7C			N	RW	HALF POOL
		BRN	106			7C			N	RW	HALF POOL
30-May	13:00	NPM	158			8C			N	RW	FULL POOL
		NPM	101			8C			N	RW	FULL POOL
		NPM	172			8C			N	RW	FULL POOL
		NPM	131			8C			N	RW	FULL POOL
		NPM	129			8C			N	RW	FULL POOL
		NPM	132			8C			N	RW	FULL POOL
		NPM	140			8C			N	RW	FULL POOL
		NPM	138			8C			N	RW	FULL POOL
		NPM	170			8C			N	RW	FULL POOL
		NPM	130			8C			N	RW	FULL POOL
		NPM	127			8C			N	RW	FULL POOL
		NPM	126			8C			N	RW	FULL POOL
		NPM	124			8C			N	RW	FULL POOL
		NPM	164			8C			N	RW	FULL POOL
		NPM	169			8C			N	RW	FULL POOL
		NPM	169			8C			N	RW	FULL POOL
		NPM	139			8C			N	RW	FULL POOL
		BRN	149	30		8C			N	RW	FULL POOL
		BRN	116	12		8C			N	RW	FULL POOL
		BRN	113	14		8C			N	RW	FULL POOL
		RSS	135			8C			N	RW	FULL POOL

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		RSS	84			8C			N	RW	FULL POOL
		RSS	89			8C			N	RW	FULL POOL
		RSS	78			8C			N	RW	FULL POOL
		RSS	122			8C			N	RW	FULL POOL
		RSS	94			8C			N	RW	FULL POOL
		RSS	124			8C			N	RW	FULL POOL
		RSS	94			8C			N	RW	FULL POOL
		RSS	121			8C			N	RW	FULL POOL
31-May	10:30	NPM	131			6C			N	RW	3/4 FULL
		NPM	154			6C			N	RW	3/4 FULL
		NPM	147			6C			N	RW	3/4 FULL
		NPM	104			6C			N	RW	3/4 FULL
		NPM	138			6C			N	RW	3/4 FULL
		NPM	99			6C			N	RW	3/4 FULL
		NPM	142			6C			N	RW	3/4 FULL
		NPM	140			6C			N	RW	3/4 FULL
		NPM	130			6C			N	RW	3/4 FULL
		NPM	160			6C			N	RW	3/4 FULL
		NPM	145			6C			N	RW	3/4 FULL
		NPM	142			6C			N	RW	3/4 FULL
		NPM	153			6C			N	RW	3/4 FULL
		RSS	91			6C			N	RW	3/4 FULL
		RSS	140			6C			N	RW	3/4 FULL
		RSS	100			6C			N	RW	3/4 FULL
		RSS	84			6C			N	RW	3/4 FULL
		RSS	107			6C			N	RW	3/4 FULL
		RSS	96			6C			N	RW	3/4 FULL
08-Jun	12:00	NPM	85								
		NPM	120								
		NPM	175								
		NPM	160								
		RSS	143								
		RSS	101								
		NPM	83								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
08-Jun		NPM	140								
		NPM	86								
		NPM	85								
		NPM	105								
		NPM	95								
		NPM	90								
		NPM	180								
		NPM	125								
		NPM	96								
		NPM	125								
		NPM	165								
		NPM	90								
		NPM	197								
		NPM	110								
		NPM	104								
		NPM	76								
		NPM	163								
		NPM	195								
		NPM	95								
		NPM	130								
		NPM	83								
		NPM	95								
		NPM	166								
		NPM	140								
		NPM	133								
		NPM	120								
		NPM	132								
		NPM	126								
		NPM	133								
		NPM	135								
		NPM	100								
		NPM	90								
		NPM	90								
		NPM	88								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		NPM	88								
		NPM	86								
		NPM	82								
		NPM	94								
		NPM	116								
		NPM	116								
		NPM	131								
		NPM	87								
		NPM	140								
		NPM	170								
		NPM	98								
		NPM	96								
		NPM	260								
		NPM	180								
		NPM	126								
		NPM	137								
		NPM	88								
		NPM	141								
		NPM	78								
		NPM	93								
		NPM	90								
		NPM	105								
		NPM	130								
		NPM	112								
		NPM	17								
		NPM	178								
		NPM	93								
		NPM	278								
		NPM	143								
		NPM	140								
		NPM	87								
		NPM	87								
		NPM	136								
		NPM	123								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		NPM	87								
		NPM	255								
		NPM	130								
		NPM	123								
		NPM	131								
		NPM	118								
		NPM	83								
		NPM	84								
		NPM	87								
		NPM	122								
		NPM	170								
		NPM	171								
		NPM	133								
		NPM	132								
		NPM	129								
		NPM	165								
		NPM	163								
		NPM	84								
		NPM	80								
		NPM	86								
		NPM	215								
		NPM	178								
		NPM	88								
		NPM	90								
		NPM	125								
		NPM	187								
		NPM	118								
		NPM	145								
		NPM	90								
		NPM	80								
		NPM	130								
		NPM	88								
		NPM	178								
		NPM	120								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		NPM	85								
		NPM	87								
		NPM	80								
		NPM	83								
		NPM	95								
		NPM	127								
		NPM	92								
		NPM	146								
		NPM	163								
		NPM	98								
		NPM	81								
		NPM	80								
		NPM	78								
		NPM	130								
		NPM	130								
		NPM	124								
		NPM	174								
		NPM	83								
		NPM	91								
		NPM	130								
		NPM	76								
		NPM	165								
		NPM	78								
		NPM	85								
		NPM	82								
		NPM	151								
		NPM	116								
		NPM	90								
		NPM	92								
		NPM	130								
		NPM	133								
		NPM	85								
		NPM	140								
		RSS	110								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H20 temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		RSS	142								
		RSS	120								
		RSS	128								
		RSS	118								
		RSS	113								
		RSS	138								
		RSS	132								
		RSS	95								
		RSS	115								
		RSS	123								
		RSS	87								
		RSS	115								
		RSS	116								
		RSS	105								
		RSS	117								
		RSS	85								
		RSS	86								
		RSS	142								
		RSS	93								
		RSS	118								
		RSS	85								
		RSS	108								
		RSS	124								
		RSS	113								
		RSS	95								
		RSS	93								
		RSS	73								
		RSS	115								
		RSS	110								
		RSS	123								
		RSS	146								
		RSS	125								
		RSS	115								
		RSS	88								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		RSS	119								
		BRN	105	5	TY						
		BRN	86	1.5							
		BRN	95	4							
02-Jun	10:00	NPM	127			8C				RW	1/2 POOL
		NPM	86			8C				RW	1/2 POOL
		NPM	94			8C				RW	1/2 POOL
		NPM	172			8C				RW	1/2 POOL
		NPM	135			8C				RW	1/2 POOL
		NPM	93			8C				RW	1/2 POOL
		NPM	197			8C				RW	1/2 POOL
		NPM	146			8C				RW	1/2 POOL
		NPM	139			8C				RW	1/2 POOL
		NPM	171			8C				RW	1/2 POOL
		NPM	211			8C				RW	1/2 POOL
		NPM	140			8C				RW	1/2 POOL
		NPM	165			8C				RW	1/2 POOL
		BRN	109	10		8C				RW	1/2 POOL
		BRN	98	7		8C				RW	1/2 POOL
		BRN	110	9		8C				RW	1/2 POOL
		BRN	96	6		8C				RW	1/2 POOL
		BRN	132	19		8C				RW	1/2 POOL
		BRN	117	11		8C				RW	1/2 POOL
		BRN	116	11		8C				RW	1/2 POOL
		BRN	139	21		8C				RW	1/2 POOL
03-Jun										PL	COULDN'T GET TO TRAP
01-Jun	14:00	NPM	162			9C				RW	FULL POOL
		NPM	180			9C				RW	FULL POOL
		NPM	154			9C				RW	FULL POOL
		NPM	160			9C				RW	FULL POOL
		NPM	209			9C				RW	FULL POOL
		NPM	165			9C				RW	FULL POOL
		RSS	89			9C				RW	FULL POOL
		RSS	133			9C				RW	FULL POOL

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		RSS	101			9C				RW	FULL POOL
		RSS	97			9C				RW	FULL POOL
10-Jun	15:15	NPM	154			8C				PL	POOL FULL
		RSS	137			8C				PL	POOL FULL
		RSS	115			8C				PL	POOL FULL
		RSS	115			8C				PL	POOL FULL
		RSS	112			8C				PL	POOL FULL
12-Jun	10:00	NPM	172			7C				RW	VERY LOW POOL
		NPM	79			7C				RW	VERY LOW POOL
		NPM	119			7C				RW	VERY LOW POOL
		NPM	137			7C				RW	VERY LOW POOL
		NPM	95			7C				RW	VERY LOW POOL
		NPM	121			7C				RW	VERY LOW POOL
		RSS	80			7C				RW	VERY LOW POOL
		RSS	109			7C				RW	VERY LOW POOL
		RSS	120			7C				RW	VERY LOW POOL
13-Jun	10:00	NPM	137			7C				RW	LOW POOL
		NPM	84			7C				RW	LOW POOL
		NPM	259			7C				RW	LOW POOL
		NPM	126			7C				RW	LOW POOL
		NPM	115			7C				RW	LOW POOL
		NPM	98			7C				RW	LOW POOL
		NPM	91			7C				RW	LOW POOL
		NPM	131			7C				RW	LOW POOL
		NPM	172			7C				RW	LOW POOL
		NPM	201			7C				RW	LOW POOL
		NPM	140			7C				RW	LOW POOL
		NPM	127			7C				RW	LOW POOL
		NPM	74			7C				RW	LOW POOL
		NPM	96			7C				RW	LOW POOL
		NPM	124			7C				RW	LOW POOL
		NPM	81			7C				RW	LOW POOL
		NPM	177			7C				RW	LOW POOL
		RSS	145			7C				RW	LOW POOL

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		RSS	141			10C				PL	FULL POOL
		RSS	112			10C				PL	FULL POOL
		RSS	95			10C				PL	FULL POOL
		RSS	147			10C				PL	FULL POOL
18-Jun	4:35	NPM	205			10C				SW	
		NPM	251			10C				SW	
		NPM	175			10C				SW	
		NPM	201			10C				SW	
		NPM	128			10C				SW	
		NPM	191			10C				SW	
24-Jun	11:15	NPM	195			9.5C				PL	POOL 1/2 FULL
		NPM	127			9.5C				PL	
		RSS	115			9.5C				PL	
26-Jun											No rigs with hitches
27-Jun											No rigs with hitches
28-Jun	11:45	MWF	240			11C				RW	LOW POOL
		NPM	335								
		NPM	266								
		NPM	160								
		NPM	118								
		NPM	234								
		NPM	162								
		NPM	263								
		NPM	173								
		NPM	240								
		NPM	205								
		NPM	175								
		NPM	142								
		NPM	110								
		NPM	91								
		NPM	253								
		NPM	250								
		NPM	150								
		NPM	276								

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
14-Jun	1230	RSS	103			7C				RW	LOW POOL
		NPM	84			7C				RW	LOW POOL
		NPM	89			7C				RW	LOW POOL
		NPM	93			7C				RW	LOW POOL
16-Jun	7:15	NPM	108			6.5C				RW	LOW POOL
		NPM	96			6.5C				RW	LOW POOL
		NPM	145			6.5C				RW	LOW POOL
		NPM	211			6.5C				RW	LOW POOL
		NPM	87			6.5C				RW	LOW POOL
		RSS	84			6.5C				RW	LOW POOL
		RSS	79			6.5C				RW	LOW POOL
		RSS	111			6.5C				RW	LOW POOL
		RSS	96			6.5C				RW	LOW POOL
		RSS	94			6.5C				RW	LOW POOL
17-Jun	11:50	NPM	235			10C				PL	FULL POOL
		NPM	135			10C				PL	FULL POOL
		NPM	115			10C				PL	FULL POOL
		NPM	152			10C				PL	FULL POOL
		NPM	177			10C				PL	FULL POOL
		NPM	159			10C				PL	FULL POOL
		NPM	124			10C				PL	FULL POOL
		NPM	85			10C				PL	FULL POOL
		NPM	135			10C				PL	FULL POOL
		NPM	221			10C				PL	FULL POOL
		NPM	258			10C				PL	FULL POOL
		NPM	120			10C				PL	FULL POOL
		NPM	83			10C				PL	FULL POOL
		NPM	187			10C				PL	FULL POOL
		NPM	146			10C				PL	FULL POOL
		NPM	135			10C				PL	FULL POOL
		NPM	165			10C				PL	FULL POOL
		NPM	94			10C				PL	FULL POOL
		NPM	87			10C				PL	FULL POOL
		PM	240			10C				PL	FULL POOL

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		NPM	247								
		NPM	143								
		YP	190								
		YP	199								
		YP	194								
		PMK	205								
		PMK	236								
		RSS	115								
29-Jun											WATER TOO LOW
30-Jun	9:30	NPM	131							RW	
		NPM	130							RW	
		NPM	79							RW	
		NPM	266							RW	
		NPM	260							RW	
		NPM	239							RW	
		NPM	140							RW	
		NPM	137							RW	
		NPM	238							RW	
		NPM	86							RW	
		NPM	241							RW	
		NPM	242							RW	
		NPM	271							RW	
		NPM	229							RW	
		NPM	193							RW	
		NPM	125							RW	
		NPM	171							RW	
		MWF	332							RW	
		RSS	112							RW	
		RSS	89							RW	
		RSS	120							RW	
		RSS	110							RW	
		RSS	82							RW	
		RSS	126							RW	
		RSS	119							RW	

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		RSS	104							RW	
		RSS	120							RW	
		RSS	112							RW	
		RSS	110							RW	
		RSS	98							RW	
		RSS	122							RW	
		RSS	100							RW	
		YP	148							RW	
		YP	186							RW	
		LNS	380							RW	
		LNS	415							RW	
01-Jul	9:20	LSS	395			10C				PL	FULL POOL
		PM	346								
		NPM	244								
		NPM	232								
		RSS	173								
		YP	110								
		NPM	194								
		NPM	230								
		NPM	146								
		NPM	93								
		RSS	90								
		RSS	110								
		NPM	LSS								
		NPM	265								
		NPM	86								
		NPM	94								
03-Jul	8:30	NPM	242			9C				RW	3/4 POOL
		NPM	287			9C				RW	
		NPM	89			9C				RW	
		NPM	126			9C				RW	
		NPM	171			9C				RW	
		NPM	97			9C				RW	
		NPM	141			9C				RW	

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		NPM	249			9C				RW	
		NPM	170			9C				RW	
		NPM	99			9C				RW	
		NPM	103			9C				RW	
		RSS	105			9C				RW	
		RSS	111			9C				RW	
		RSS	126			9C				RW	
		RSS	117			9C				RW	
		RSS	115			9C				RW	
		BRN	142	24		9C				RW	
		BRN	107	11		9C				RW	
		YP	178			9C				RW	
		LNS	384			9C				RW	
05-Jul	9:30	NPM	590			7.5C				RW	FULL POOL
		NPM	258			7.5C				RW	FULL POOL
		NPM	245			7.5C				RW	FULL POOL
		NPM	155			7.5C				RW	FULL POOL
		NPM	141			7.5C				RW	FULL POOL
		NPM	221			7.5C				RW	FULL POOL
		NPM	137			7.5C				RW	FULL POOL
		NPM	88			7.5C				RW	FULL POOL
		NPM	94			7.5C				RW	FULL POOL
		NPM	78			7.5C				RW	FULL POOL
		NPM	94			7.5C				RW	FULL POOL
		PM	238			7.5C				RW	FULL POOL
		RSS	126			7.5C				RW	FULL POOL
06-Jul	13:30	LSS	515			10C				RW	FULL POOL
		LSS	390			10C				RW	FULL POOL
		BRN	111			10C				RW	FULL POOL
		NPM	140			10C				RW	FULL POOL
		NPM	137			10C				RW	FULL POOL
		NPM	115			10C				RW	FULL POOL
		NPM	123			10C				RW	FULL POOL
		NPM	119			10C				RW	FULL POOL

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		RSS	88			10C				RW	FULL POOL
		RSS	96			10C				RW	FULL POOL
		RSS	113			10C				RW	FULL POOL
08-Jul	9:30	NPM	90			9C				RW	FULL POOL
11-Jul	11:00										Large hole in net, no fish
13-Jul	10:30										Large hole in net, no fish
14-Jul	13:50	LSS	431			14C				PL	1/2 POOL
		LSS	382			14C				PL	1/2 POOL
		LSS	390			14C				PL	1/2 POOL
		NPM	95			14C				PL	1/2 POOL
		NPM	160			14C				PL	1/2 POOL
		NPM	87			14C				PL	1/2 POOL
		NPM	96			14C				PL	1/2 POOL
		RSS	112			14C				PL	1/2 POOL
		RSS	87			14C				PL	1/2 POOL
		YP	200			14C				PL	1/2 POOL
		RSS	130			14C				PL	1/2 POOL
		RSS	115			14C				PL	1/2 POOL
		RSS	124			14C				PL	1/2 POOL
		PM	215			14C				PL	1/2 POOL
		LSS	418			14C				PL	1/2 POOL
		LSS	427			14C				PL	1/2 POOL
		LSS	396			14C				PL	1/2 POOL
15-Jul	9:00	LSS	440			11C				PL	FULL POOL
		LNS	405			11C				PL	FULL POOL
		LNS	395			11C				PL	FULL POOL
		LNS	368			11C				PL	FULL POOL
		LNS	425			11C				PL	FULL POOL
		RSS	115			11C				PL	FULL POOL
		NPM	95			11C				PL	FULL POOL
		NPM	84			11C				PL	FULL POOL
		NPM	98			11C				PL	FULL POOL
		NPM	103			11C				PL	FULL POOL
		NPM	225			11C				PL	FULL POOL

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		NPM	243			11C				PL	FULL POOL
		NPM	225			11C				PL	FULL POOL
		NPM	230			11C				PL	FULL POOL
		RSS	110			11C				PL	FULL POOL
		NPM	85			11C				PL	FULL POOL
		YP	188			11C				PL	FULL POOL
		RSS	115			11C				PL	FULL POOL
15-Jul	9:15	NPM	85			11C				PL	FULL POOL
		NPM	75			11C				PL	FULL POOL
		NPM	125			11C				PL	FULL POOL
		NPM	270			11C				PL	FULL POOL
		NPM	256			11C				PL	FULL POOL
		NPM	96			11C				PL	FULL POOL
		NPM	152			11C				PL	FULL POOL
		NPM	90			11C				PL	FULL POOL
		NPM	89			11C				PL	FULL POOL
		NPM	137			11C				PL	FULL POOL
		NPM	89			11C				PL	FULL POOL
		NPM	93			11C				PL	FULL POOL
		RSS	120			11C				PL	FULL POOL
		RSS	84			11C				PL	FULL POOL
		YP	134			11C				PL	FULL POOL
17-Jul	10:08	NPM	202			11C				RW	3/4 POOL
		NPM	125			11C				RW	3/4 POOL
		NPM	96			11C				RW	3/4 POOL
		NPM	243			11C				RW	3/4 POOL
		NPM	205			11C				RW	3/4 POOL
		NPM	83			11C				RW	3/4 POOL
		NPM	240			11C				RW	3/4 POOL
		NPM	130			11C				RW	3/4 POOL
		NPM	87			11C				RW	3/4 POOL
		NPM	144			11C				RW	3/4 POOL
		NPM	170			11C				RW	3/4 POOL
		NPM	126			11C				RW	3/4 POOL

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		NPM	85			11C				RW	3/4 POOL
		NPM	90			11C				RW	3/4 POOL
		NPM	99			11C				RW	3/4 POOL
		NPM	302			11C				RW	3/4 POOL
		NPM	136			11C				RW	3/4 POOL
		RSS	112			11C				RW	3/4 POOL
		RSS	112			11C				RW	3/4 POOL
		RSS	135			11C				RW	3/4 POOL
		RSS	122			11C				RW	3/4 POOL
		RSS	121			11C				RW	3/4 POOL
		RSS	124			11C				RW	3/4 POOL
		RSS	165			11C				RW	3/4 POOL
		RSS	120			11C				RW	3/4 POOL
		RSS	111			11C				RW	3/4 POOL
		RSS	110			11C				RW	3/4 POOL
		RSS	125			11C				RW	3/4 POOL
		RSS	122			11C				RW	3/4 POOL
		RSS	116			11C				RW	3/4 POOL
		RSS	155			11C				RW	3/4 POOL
		LSS	352			11C				RW	3/4 POOL
		LSS	385			11C				RW	3/4 POOL
		YP	219			11C				RW	3/4 POOL
		YP	167			11C				RW	3/4 POOL
		YP	187			11C				RW	3/4 POOL
		YP	135			11C				RW	3/4 POOL
		BRN	130			11C				RW	3/4 POOL
		NPM	555			11C				RW	3/4 POOL
		NPM	470			11C				RW	3/4 POOL
		NPM	560			11C				RW	3/4 POOL
		NPM	195			11C				RW	3/4 POOL
		NPM	232			11C				RW	3/4 POOL
		NPM	175			11C				RW	3/4 POOL
		NPM	95			11C				RW	3/4 POOL
		NPM	78			11C				RW	3/4 POOL

BULL RIVER BAY MERWIN TRAP 2000

Date	Time	Species	Length	Weight	Sex	H2O temp	Pit Tag #	Genetics	Recap?	Worker	Comments
		NPM	93			11C				RW	3/4 POOL
		NPM	88			11C				RW	3/4 POOL
		NPM	95			11C				RW	3/4 POOL
		NPM	94			11C				RW	3/4 POOL
		NPM	94			11C				RW	3/4 POOL
		NPM	88			11C				RW	3/4 POOL
		NPM	88			11C				RW	3/4 POOL
		NPM	95			11C				RW	3/4 POOL
		NPM	120			11C				RW	3/4 POOL
		NPM	80			11C				RW	3/4 POOL
		NPM	85			11C				RW	3/4 POOL
		NPM	85			11C				RW	3/4 POOL
		NPM	230			11C				RW	3/4 POOL
		NPM	200			11C				RW	3/4 POOL
		NPM	97			11C				RW	3/4 POOL
		NPM	98			11C				RW	3/4 POOL
		NPM	84			11C				RW	3/4 POOL
		NPM	93			11C				RW	3/4 POOL
		NPM	103			11C				RW	3/4 POOL
		NPM	85			11C				RW	3/4 POOL
		NPM	104			11C				RW	3/4 POOL
		NPM	78			11C				RW	3/4 POOL
		NPM	190			11C				RW	3/4 POOL
		NPM	95			11C				RW	3/4 POOL
		NPM	92			11C				RW	3/4 POOL
		NPM	90			11C				RW	3/4 POOL
		LNS	300			11C				RW	3/4 POOL
		LNS	390			11C				RW	3/4 POOL
		LNS	313			11C				RW	3/4 POOL
		LNS	295			11C				RW	3/4 POOL
		LNS	332			11C				RW	3/4 POOL
		LNS	300			11C				RW	3/4 POOL
		PM	210			11C				RW	3/4 POOL
		PM	225			11C				RW	3/4 POOL

BULL RIVER BAY MERWIN TRAP 2000

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