

ANNEX XIV: APPENDIX E

FISH CATCH DATA

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Table E-1 Backpack Electrofishing Sampling Locations, Effort, and Catch Data for the Jay Project Fish and Fish Habitat Baseline Study Area, 2013

Basin or Sub-basin	Site	Stream or Lake	Date/Time		UTM (NAD83, 12W)		Sampling Effort		Water Temp (°C)	Conductivity (µS/cm)	pH	Number of Fish Captured or Observed											Total CPUE (fish/100 s)	Total Captured Fish	Captured Only CPUE (fish/100 s)	
					Easting	Northing	Length (m)	Time (s)				LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC				Total
LDS	Lake E1	Lake	19-Aug-13	12:45	535957	7174256	50	501	18.5	13.9	7.4	0	0	0	0	0	0	0	0	3	0	0	3	0.60	2	0.40
Duchess	Lake Af1	Lake	20-Aug-13	8:20	538429	7174936	261	1,559	15.4	12.0	7.0	0	0	1	0	0	0	0	0	0	0	0	1	0.06	1	0.06
Duchess	Lake Af1	Lake	20-Aug-13	10:20	538438	7174896	105	1,048	15.4	12.0	7.0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	Lake	20-Aug-13	10:25	543258	7171846	370	1,449	16.2	14.6	6.5	0	0	0	0	0	0	0	0	1	0	1	2	0.14	1	0.07
LDS	Lac du Sauvage	Lake	22-Aug-13	12:55	540889	7166809	70	329	15.1	14.8	7.0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	Lake	24-Aug-13	10:30	541251	7164961	110	945	12.5	14.7	8.1	0	1	0	0	1	0	0	0	0	0	6	8	0.85	4	0.42
LDS	Lac du Sauvage	Lake	24-Aug-13	10:30	541468	7169672	100	508	12.5	14.7	8.1	0	0	0	0	0	0	0	0	0	0	2	2	0.39	0	0.00
LDG	Hammer Lake	Lake	26-Aug-13	13:00	536345	7158087	250	1,407	8.2	22.0	7.4	0	0	0	0	0	0	3	0	0	3	4	10	0.71	7	0.50
LDG	Lynx Lake	Lake	28-Aug-13	8:54	537435	7158392	170	1,147	9.3	24.5	7.9	0	0	0	0	0	0	3	0	0	0	2	5	0.44	2	0.17
LDG	Lynx Lake	Lake	28-Aug-13	9:51	537465	7158139	200	519	9.3	24.5	7.9	0	0	0	0	0	0	2	0	0	0	1	3	0.58	2	0.39
B	Stream B1 (Christine)	Stream	24-Aug-13	10:20	540102	7163841	n/a	252	8.4	54.5	7.0	0	8	0	0	5	0	0	0	0	0	4	17	6.75	17	6.75
B	Stream B1 (Christine)	Stream	25-Aug-13	—	540030	7163829	n/a	323	9.6	54.6	7.2	0	18	0	0	0	0	0	0	0	0	2	20	6.19	3	0.93
B	Stream B1 (Christine)	Lake	25-Aug-13	16:00	539773	7163780	n/a	698	9.0	55.4	7.6	0	1	0	0	0	0	0	0	0	5	2	8	1.15	4	0.57
C	Lake C1	Lake	28-Aug-13	—	537854	7166569	n/a	1,510	9.0	17.8	7.2	0	3	0	0	0	0	0	0	0	0	5	8	0.53	6	0.40
D	Lake D3 (Counts)	Lake	28-Aug-13	13:00	534246	7170069	n/a	1,644	11.7	13.6	7.4	1	1	0	0	1	0	0	0	0	0	5	8	0.49	7	0.43
D	Lake D3 (Counts)	Lake	28-Aug-13	13:00	534556	7170042	n/a	144	11.7	13.6	7.4	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D3 (Counts)	Lake	17-Aug-07	—			n/a	2,772	—	—	—	0	0	0	0	0	0	0	0	0	0	35	35	1.26	35	1.26
B	Lake B4 (Cujo)	Lake	17-Aug-07	—			n/a	3,168	—	—	—	0	0	0	0	0	0	0	0	0	0	20	20	0.63	20	0.63
B	Lake B15	Lake	10-Sep-13	—			70	843	6.4	11.9	7.6	0	0	0	0	0	0	1	0	0	0	1	2	0.24	2	0.24
D	Lake D4	Lake	30-Aug-13	15:30	534662	7168295	n/a	445	11.2	15.4	7.1	0	0	0	0	0	0	0	0	0	0	2	2	0.45	0	0.00
D	Lake D4	Lake	1-Sep-13	7:40	534626	7168193	n/a	581	11.2	15.4	7.1	1	0	0	0	0	0	0	0	0	0	4	5	0.86	5	0.86
D	Lake D2	Lake	2-Sep-13	15:00	536245	7170054	n/a	628	9.4	15.5	7.2	0	2	0	0	0	0	1	0	0	0	3	6	0.96	6	0.96
D	Lake D2	Lake	2-Sep-13	n/a	536248	7169901	n/a	414	9.4	15.5	7.2	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo)	Lake	4-Sep-13	10:00	538172	7162361	214	1,084	8.6	214.2	7.5	0	16	0	0	0	0	0	0	0	0	12	28	2.58	3	0.28
Ad	Lake Ad8	Lake	6-Sep-13	11:00	535550	7173518	82	1,027	9.6	10.5	7.1	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Ac	Lake Ac17	Lake	7-Sep-13	15:00	545578	7170922	186	966	9.6	24.5	7.9	0	0	0	0	0	0	0	0	1	0	0	1	0.10	1	0.10
Ab	Lake Ab2	Lake	14-Sep-13	11:00	544413	7160912	190	858	6.6	127.5	6.3	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Stream B15	Stream	12-Sep-13	10:30	538254	7164102	100	603	9.2	25.8	7.0	0	2	0	0	0	0	0	0	0	0	1	3	0.50	3	0.50
C	Stream C3	Stream	12-Sep-13	13:30	537353	7165538	70	542	10.1	24.0	7.0	0	1	0	0	0	0	0	0	0	0	0	1	0.18	1	0.18
C	Stream C1	Stream	15-Sep-13	8:00	540237	7166944	250	758	5.0	41.7	6.6	0	4	0	0	0	0	0	0	0	0	2	6	0.79	6	0.79
D	Stream D1	Stream	15-Sep-13	12:30	536959	7170657	69	641	8.5	27.3	6.8	0	8	0	0	0	0	0	0	6	0	2	16	2.50	11	1.72
Duchess	Stream E2	Stream	15-Sep-13	14:30	535303	7176266	120	555	7.5	17.6	6.7	0	0	1	0	0	0	0	0	0	0	0	1	0.18	1	0.18
Duchess	Stream E2	Stream	16-Sep-13	14:00	535227	7176612	400	909	7.5	17.6	6.7	0	0	4	0	0	0	0	0	0	0	0	4	0.44	3	0.33
D	Lake D3 (Counts) ^(a)	Lake	28, 31-Aug-12	—				5,536	—	—	—	2	0	0	0	0	0	3	0	0	0	31	36	0.65	36	0.65
B	Lake B4 (Cujo) ^(a)	Lake	13, 14-Aug-12	—				9,925	—	—	—	3	6	0	0	0	0	0	0	0	0	25	34	0.34	34	0.34
Total							3,437	46,238	n/a			7	71	6	0	7	0	13	0	11	8	172	295	0.64	223	0.48

a) Source: ERM Rescan (ERM Rescan Environmental Services Ltd.). (2013). Ekati Diamond Mine: 2012 Aquatic Effects Monitoring Program Summary Report; Part 1: Evaluation of Effects; Part 2: Data Report; and Part 3: Statistical Report. Prepared for BHP Billiton Diamonds Inc., Yellowknife, NWT, Canada. (March 2013).

UTM = Universal Transverse Mercator; NAD = North American Datum ; m = metre; s = second; °C = degrees Celsius; µS/cm = microsiemens per centimetre; pH = Potential of Hydrogen; provides measure of the acidity or alkalinity of a solution on a scale of 0 to 14; LKTR = Lake Trout; ARGR = Arctic Grayling; NRPK = Northern Pike; CISC = Cisco; RNWH = Round Whitefish; LKWH = Lake Whitefish; BURB = Burbot; LNSC = Longnose Sucker; NNST = Ninespine Stickleback; LKCH = Lake Chub; SLSC = Slimy Sculpin; CPUE = catch-per-unit effort; LDS = Lac du Sauvage; LDG = Lac de Gras; n/a = not applicable; — = not available.

Table E-2 Angling Locations, Effort, and Catch Data for the Jay Project Fish and Fish Habitat Baseline Study Area, 2013

Basin or Sub-basin	Site	UTM (NAD83, 12W)		Set Period				Effort (rod-h) ^(a)	Number of Fish Captured or Observed												Total CPUE (fish/rod-h) ^(a)	Total Captured Fish	Captured Only CPUE (fish/rod-h) ^(a)
		Easting	Northing	Start Date/Time		End Date/Time			LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC	Total			
Ac	Lac du Sauvage	541183	7167387	4-Aug-13	12:00	4-Aug-13	13:30	1.50	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Ac	Lac du Sauvage	—		5-Aug-13	15:15	5-Aug-13	17:15	2.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Ac	Lac du Sauvage	—		6-Aug-13	12:45	6-Aug-13	14:15	1.50	3	0	0	0	0	0	0	0	0	0	0	3	2.00	2	1.33
LDG	Paul Lake	531563	7174274	10-Aug-13	10:35	10-Aug-13	10:45	0.17	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	532033	7174560	10-Aug-13	10:50	10-Aug-13	11:07	0.28	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
C	Lake C1	537690	7166891	26-Aug-13	14:55	26-Aug-13	16:30	1.58	2	0	0	0	0	0	0	0	0	0	0	2	1.26	1	0.63
C	Lake C1	538189	7167599	27-Aug-13	12:20	27-Aug-13	13:30	1.17	2	0	0	0	0	0	0	0	0	0	0	2	1.71	1	0.86
C	Lake C1	537742	7166921	27-Aug-13	14:00	27-Aug-13	14:30	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D4	534695	7168391	31-Aug-13	14:40	31-Aug-13	15:00	0.33	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D4	534242	7167997	31-Aug-13	15:50	31-Aug-13	16:15	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake C3	536758	7165651	13-Sep-13	9:12	13-Sep-13	10:00	0.80	3	0	0	0	0	0	0	0	0	0	0	3	3.75	1	1.25
D	Lake D3 (Counts)	536758	7165651	13-Sep-13	15:00	13-Sep-13	15:30	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Lynx Lake	—		26-Aug-13	14:15	26-Aug-13	15:30	1.25	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Ab	Lac du Sauvage	—; sampling near outlet		16-Aug-08	12:40	16-Aug-08	13:20	1.33	2	0	0	0	0	0	0	0	0	0	0	2	1.50	2	1.50
Ab	Lac du Sauvage	—; sampling near outlet		16-Aug-08	14:30	16-Aug-08	16:10	3.33	2	0	0	0	0	0	0	0	0	0	0	2	0.60	2	0.60
Ab	Lac du Sauvage	—; sampling near outlet		17-Aug-08	8:47	17-Aug-08	13:35	9.60	4	0	0	0	0	0	0	0	0	0	0	0	0.42	4	0.42
Ab	Lac du Sauvage	—; sampling near outlet		17-Aug-08	14:30	17-Aug-08	16:02	3.07	3	0	0	0	0	0	0	0	0	0	0	3	0.98	3	0.98
Ab	Lac du Sauvage	—; sampling near outlet		18-Aug-08	8:40	18-Aug-08	12:20	7.33	5	0	0	0	0	0	0	0	0	0	0	0	0.68	5	0.68
Ab	Lac du Sauvage	—; sampling near outlet		18-Aug-08	13:50	18-Aug-08	16:01	4.37	3	0	0	0	0	0	0	0	0	0	0	0	0.69	4	0.92
Ab	Lac du Sauvage	—; sampling near outlet		20-Aug-08	8:30	20-Aug-08	11:10	5.33	2	0	1	0	0	0	0	0	0	0	0	3	0.56	3	0.56
Ac/Ab	Lac du Sauvage	—; see Figure 2-1 in Golder (2012) ^(b)		30-Jul-11	11:38	30-Jul-11	15:28	7.67	12	0	0	0	0	0	0	0	0	0	0	12	1.57	5	0.65
Ac/Ab	Lac du Sauvage	—; see Figure 2-1 in Golder (2012) ^(b)		31-Jul-11	8:42	31-Jul-11	15:00	12.60	2	0	0	0	0	0	0	0	0	0	0	2	0.16	1	0.08
Ac/Ab	Lac du Sauvage	—; see Figure 2-1 in Golder (2012) ^(b)		2-Aug-11	9:00	2-Aug-11	10:30	3.00	6	0	0	0	0	0	0	0	0	0	0	6	2.00	6	2.00
Ac/Ab	Lac du Sauvage	—; see Figure 2-1 in Golder (2012) ^(b)		3-Aug-11	9:30	3-Aug-11	16:00	13.00	12	0	0	0	0	0	0	0	0	0	0	12	0.92	6	0.46
Ac/Ab	Lac du Sauvage	—; see Figure 2-1 in Golder (2012) ^(b)		4-Aug-11	9:41	4-Aug-11	16:00	12.63	14	0	0	0	0	0	0	0	0	0	0	14	1.11	2	0.16
Ac/Ab	Lac du Sauvage	—; see Figure 2-1 in Golder (2012) ^(b)		5-Aug-11	9:10	5-Aug-11	16:00	13.67	11	0	0	0	0	0	0	0	0	0	0	11	0.80	1	0.07
Ac/Ab	Lac du Sauvage	—; see Figure 2-1 in Golder (2012) ^(b)		6-Aug-11	8:35	6-Aug-11	12:00	6.83	1	0	0	0	0	0	0	0	0	0	0	1	0.15	1	0.15
Total								115.76	89	0	1	0	0	0	0	0	0	0	0	78	0.78	50	0.43

a) 1 rod-h = 1 fishing rod used for 1 hour.

b) Source: Golder (Golder Associates Ltd.). (2012). Mercury in Lake Trout Report in Support of the 2011 AEMP Annual Report for the Diavik Diamond Mine. NWT, Canada. Prepared for Diavik Diamond Mines Inc., NWT.(March 2012). Doc No. RPT-1126 Ver. 0.

UTM = Universal Transverse Mercator; NAD = North American Datum ; LKTR = Lake Trout; ARGR = Arctic Grayling; NRPK = Northern Pike; CISC = Cisco; RNWH = Round Whitefish; LKWH = Lake Whitefish; BURB = Burbot; LNSC = Longnose Sucker; NNST = Ninespine Stickleback; LKCH = Lake Chub; SLSC = Slimy Sculpin; CPUE = catch-per-unit effort; LDS = Lac du Sauvage; LDG = Lac de Gras; — = not available.

Table E-3 Overnight Gill Net Locations, Effort, and Catch Data for the Jay Project Fish and Fish Habitat Baseline Area, 2013

Basin or Sub-basin	Lake	Set Number	UTM (NAD83, 12W)		Set Date/Time	Lift Date/Time	Soak Time (h)	Effort (net units) ^(a)	Number of Fish Captured or Observed													Total CPUE (fish/net unit) ^(a)	Total Captured Fish	Captured Only CPUE (fish/net unit) ^(c)	
			Easting	Northing					LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC	Total					
LDG	Paul Lake	4	529215	7172926	10-Aug-13	15:53	11-Aug-13	9:15	17.37	19.07	0	0	7	0	1	8	0	7	0	0	0	23	1.21	23	1.21
LDG	Paul Lake	5	529764	7173180	10-Aug-13	16:04	11-Aug-13	13:18	21.23	23.31	0	4	11	0	0	1	0	3	0	0	0	19	0.81	18	0.77
LDG	Paul Lake	1	529217	7173182	11-Aug-13	15:36	12-Aug-13	10:10	18.57	20.39	0	0	11	0	0	0	0	1	0	0	0	12	0.59	12	0.59
Duchess	Duchess Lake	5	540506	7174813	15-Aug-13	10:00	16-Aug-13	11:15	25.25	27.72	1	0	2	12	10	113	1	2	0	0	0	141	5.09	141	5.09
LDG	Paul Lake	1	530704	7174004	09-Aug-13	12:04	09-Aug-13	15:15	3.18	3.50	0	0	0	0	0	1	0	0	0	0	0	1	0.29	1	0.29
LDG	Paul Lake	2	531024	7174184	09-Aug-13	12:24	09-Aug-13	16:15	3.85	4.23	0	0	0	0	1	0	0	0	0	0	0	1	0.24	1	0.24
LDG	Paul Lake	1	531980	7174538	10-Aug-13	9:00	10-Aug-13	12:15	3.25	3.57	0	0	1	0	0	0	0	0	0	0	0	1	0.28	1	0.28
LDG	Paul Lake	2	532045	7174211	10-Aug-13	9:38	10-Aug-13	13:25	3.78	4.15	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	3	531790	7173963	10-Aug-13	9:56	10-Aug-13	13:45	3.82	4.19	0	0	1	0	0	0	0	0	0	0	0	1	0.24	1	0.24
LDG	Paul Lake	2	525621	7170109	12-Aug-13	9:04	12-Aug-13	15:16	6.20	6.81	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	3	525779	7170349	12-Aug-13	9:30	12-Aug-13	15:00	5.50	6.04	0	1	1	0	0	0	0	0	0	0	0	2	0.33	2	0.33
LDG	Paul Lake	1	533296	7173981	13-Aug-13	12:05	13-Aug-13	14:26	2.35	2.58	3	0	0	0	0	17	0	0	0	0	0	20	7.75	19	7.36
LDG	Paul Lake	2	533350	7173974	13-Aug-13	12:35	13-Aug-13	15:20	2.75	3.02	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Duchess	Duchess Lake	1	542533	7173092	14-Aug-13	10:25	14-Aug-13	13:38	3.22	3.53	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Duchess	Duchess Lake	2	541840	7174142	14-Aug-13	13:45	14-Aug-13	15:50	2.08	2.29	2	0	0	0	0	2	0	0	0	0	0	4	1.75	4	1.75
Duchess	Duchess Lake	3	542810	7172582	15-Aug-13	8:20	15-Aug-13	12:00	3.67	4.03	1	0	0	0	0	10	0	0	0	0	0	11	2.73	11	2.73
Duchess	Duchess Lake	4	540690	7173257	15-Aug-13	8:45	15-Aug-13	13:30	4.75	5.22	5	0	0	2	4	24	0	0	0	0	0	35	6.71	35	6.71
Duchess	Lake E1	1	535620	7174493	18-Aug-13	8:40	18-Aug-13	14:00	5.33	5.86	0	0	4	0	0	0	0	0	0	0	0	4	0.68	4	0.68
Duchess	Lake E1	2	535528	7174620	18-Aug-13	8:50	18-Aug-13	14:50	6.00	6.59	1	0	1	0	0	21	0	0	0	0	0	23	3.49	23	3.49
Duchess	Lake E1	3	535087	7174630	21-Aug-13	10:15	21-Aug-13	12:30	2.25	2.47	2	0	0	0	0	20	0	0	0	0	0	22	8.91	20	8.10
LDS	Lac du Sauvage	1	541931	7167072	17-Aug-13	13:40	17-Aug-13	16:28	2.80	3.07	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	2	541972	7167023	17-Aug-13	13:45	17-Aug-13	16:35	2.83	3.11	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Internal Ac	Lac du Sauvage	3	541133	7167030	18-Aug-13	10:10	18-Aug-13	11:14	1.07	1.17	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Internal Ac	Lac du Sauvage	4	514082	7166916	18-Aug-13	10:21	18-Aug-13	11:55	1.57	1.72	1	0	0	0	0	6	0	0	0	0	0	7	4.07	5	2.91
Internal Ac	Lac du Sauvage	5	541133	7167030	18-Aug-13	11:50	18-Aug-13	13:30	1.67	1.83	2	0	0	0	0	0	0	0	0	0	0	2	1.09	2	1.09
Internal Ac	Lac du Sauvage	6	514082	7166916	18-Aug-13	13:41	18-Aug-13	14:20	0.65	0.71	1	0	0	0	0	1	0	0	0	0	0	2	2.80	2	2.80
Internal Ac	Lac du Sauvage	7	541133	7167030	18-Aug-13	13:45	18-Aug-13	15:20	1.58	1.74	1	0	0	0	0	0	0	0	0	0	0	1	0.58	1	0.58
Internal Ac	Lac du Sauvage	8	541560	7165258	19-Aug-13	12:17	19-Aug-13	13:30	1.22	1.34	0	0	0	0	0	2	0	0	0	0	0	2	1.50	2	1.50
Internal Ac	Lac du Sauvage	9	541560	7165258	19-Aug-13	13:40	19-Aug-13	15:45	2.08	2.29	2	0	0	0	0	1	0	0	0	0	0	3	1.31	2	0.87
Internal Ac	Lac du Sauvage	10	541468	7165514	19-Aug-13	12:10	19-Aug-13	13:15	1.08	1.19	2	0	0	0	0	0	0	0	0	0	0	2	1.68	2	1.68
Internal Ac	Lac du Sauvage	11	541468	7165514	19-Aug-13	13:20	19-Aug-13	15:30	2.17	2.38	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	12	541066	7166547	22-Aug-13	13:47	22-Aug-13	15:24	1.62	1.78	4	0	0	0	0	0	0	0	0	0	0	4	2.25	4	2.25
Internal Ae	Lac du Sauvage	13	541075	7166564	23-Aug-13	9:36	23-Aug-13	11:30	1.90	2.09	1	0	0	0	0	1	0	0	0	0	0	2	0.96	2	0.96
Internal Ae	Lac du Sauvage	14	541416	7165914	23-Aug-13	12:50	23-Aug-13	14:20	1.50	1.65	1	0	0	0	0	0	0	0	0	0	0	1	0.61	1	0.61
Internal Ae	Lac du Sauvage	15	541455	7165904	23-Aug-13	12:53	23-Aug-13	15:10	2.28	2.51	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Internal Ae	Lac du Sauvage	16	541416	7165914	23-Aug-13	14:30	23-Aug-13	16:18	1.80	1.98	2	0	0	0	0	0	0	0	0	0	0	2	1.01	2	1.01
Internal Ac	Lac du Sauvage	17	541432	7165180	24-Aug-13	10:23	24-Aug-13	12:15	1.87	2.05	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Internal Ac	Lac du Sauvage	18	541849	7169261	24-Aug-13	12:32	24-Aug-13	14:00	1.47	1.61	1	0	0	0	0	4	0	0	0	0	0	5	3.10	5	3.10

Table E-3 Overnight Gill Net Locations, Effort, and Catch Data for the Jay Project Fish and Fish Habitat Baseline Area, 2013

Basin or Sub-basin	Lake	Set Number	UTM (NAD83, 12W)		Set Date/Time	Lift Date/Time	Soak Time (h)	Effort (net units) ^(a)	Number of Fish Captured or Observed													Total CPUE (fish/net unit) ^(a)	Total Captured Fish	Captured Only CPUE (fish/net unit) ^(a)	
			Easting	Northing					LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC	Total					
Internal Ac	Lac du Sauvage	19	541690	7169416	24-Aug-13	12:38	24-Aug-13	15:18	2.67	2.93	4	0	0	0	0	1	0	0	0	0	0	5	1.71	5	1.71
Internal Ac	Lac du Sauvage	20	541849	7169261	24-Aug-13	14:05	24-Aug-13	16:08	2.05	2.25	1	0	0	0	0	0	0	0	0	0	0	1	0.44	1	0.44
Internal Ac	Lac du Sauvage	GN01	541251	7167999	05-Aug-13	22:07	05-Aug-13	23:14	1.12	1.00	0	0	0	1	0	0	0	0	0	0	0	1	1.00	1	1.00
Internal Ac	Lac du Sauvage	GN02	540849	7167477	05-Aug-13	23:10	06-Aug-13	0:12	1.03	0.92	1	0	0	0	0	0	0	0	0	0	0	1	1.08	1	1.08
Internal Ac	Lac du Sauvage	GN03	540617	7168551	05-Aug-13	23:06	06-Aug-13	1:03	1.95	1.74	1	0	0	5	6	0	0	0	0	0	0	12	6.89	12	6.89
Internal Ac	Lac du Sauvage	GN04	540815	7167626	06-Aug-13	0:27	06-Aug-13	1:46	1.32	1.18	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Internal Ac	Lac du Sauvage	GN05	540728	7168175	06-Aug-13	1:30	06-Aug-13	2:16	0.77	0.68	1	0	0	0	0	0	0	0	0	0	0	1	1.46	1	1.46
Internal Ac	Lac du Sauvage	GN06	540762	7167614	06-Aug-13	1:53	06-Aug-13	2:46	0.88	0.79	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Internal Ac	Lac du Sauvage	GN07	540305	7167516	06-Aug-13	2:32	06-Aug-13	3:30	0.97	0.86	0	0	0	1	6	2	0	0	0	0	0	9	10.43	9	10.43
Internal Ac	Lac du Sauvage	GN08	540509	7167535	06-Aug-13	3:07	06-Aug-13	4:00	0.88	0.79	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Internal Ac	Lac du Sauvage	GN01 (2)	541185	7167362	06-Aug-13	10:14	06-Aug-13	11:43	1.48	1.32	0	0	0	0	3	0	0	0	0	0	0	3	2.27	3	2.27
Internal Ac	Lac du Sauvage	GN02 (2)	541131	7167370	06-Aug-13	10:20	06-Aug-13	11:27	1.12	1.00	1	0	0	0	0	0	0	0	0	0	0	1	1.00	1	1.00
LDG	Hammer Lake	1	536459	7158365	25-Aug-13	10:35	25-Aug-13	12:20	1.75	1.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Hammer Lake	2	536459	7158365	25-Aug-13	12:30	25-Aug-13	16:27	3.95	4.34	2	0	0	0	0	2	0	0	0	0	0	4	0.92	4	0.92
LDG	Hammer Lake	1	536470	7158375	26-Aug-13	8:57	26-Aug-13	11:31	2.57	2.82	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Hammer Lake	2	536373	7158368	26-Aug-13	11:46	26-Aug-13	16:02	4.27	4.68	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Hammer Lake	3	536175	7158395	26-Aug-13	12:12	26-Aug-13	15:35	3.38	3.71	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Lynx Lake	1	537302	7158175	27-Aug-13	10:09	27-Aug-13	13:20	3.18	3.50	3	0	0	0	0	2	0	0	0	0	0	5	1.43	4	1.14
LDG	Lynx Lake	2	537302	7158175	27-Aug-13	13:25	27-Aug-13	16:07	2.70	2.96	0	0	0	0	0	5	0	0	0	0	0	5	1.69	5	1.69
B	Lake B1 (Christine)	1	539136	7163714	23-Aug-13	14:10	23-Aug-13	14:20	0.17	0.18	2	0	0	0	0	0	0	0	0	0	0	2	10.93	2	10.93
B	Lake B1 (Christine)	2	539065	7163777	23-Aug-13	15:38	23-Aug-13	16:15	0.62	0.68	1	0	0	0	0	0	0	0	0	0	0	1	1.48	1	1.48
B	Lake B1 (Christine)	3	539528	7163773	25-Aug-13	11:12	25-Aug-13	12:05	0.88	0.97	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
C	Lake C1	1	537626	7166896	26-Aug-13	16:00	26-Aug-13	16:45	0.75	0.82	0	0	0	0	1	0	0	0	0	0	0	1	1.21	1	1.21
C	Lake C1	2	537695	7167055	27-Aug-13	9:30	27-Aug-13	11:25	1.92	2.10	1	0	0	0	4	0	0	0	0	0	0	5	2.38	5	2.38
C	Lake C1	3	537525	7167041	27-Aug-13	11:21	27-Aug-13	13:18	1.95	2.14	0	0	0	0	1	0	0	0	0	0	0	1	0.47	1	0.47
C	Lake C1	4	538145	7167642	27-Aug-13	12:15	27-Aug-13	14:35	2.33	2.56	1	0	0	0	0	0	0	0	0	0	0	1	0.39	1	0.39
C	Lake C1	5	537434	7166597	27-Aug-13	14:20	27-Aug-13	16:15	1.92	2.10	2	0	0	0	6	0	0	0	0	0	0	8	3.80	8	3.80
D	Lake D3 (Counts)	1	534764	7169611	29-Aug-13	11:20	29-Aug-13	13:20	2.00	2.20	1	0	0	0	1	0	0	0	0	0	0	2	0.91	2	0.91
D	Lake D3 (Counts)	2	534278	7170042	29-Aug-13	12:30	29-Aug-13	14:30	2.00	2.20	3	0	0	0	3	0	0	0	0	0	0	6	2.73	6	2.73
D	Lake D3 (Counts)	3	534600	7169884	29-Aug-13	13:45	29-Aug-13	16:00	2.25	2.47	0	0	0	0	2	0	0	0	0	0	0	2	0.81	2	0.81
D	Lake D3 (Counts)	4	533836	7169682	29-Aug-13	14:50	29-Aug-13	16:20	1.50	1.65	2	0	0	0	2	0	0	0	0	0	0	4	2.43	4	2.43
D	Lake D3 (Counts)	5	534199	7169444	30-Aug-13	9:10	30-Aug-13	11:10	2.00	2.20	2	0	0	0	1	0	0	0	0	0	0	3	1.37	3	1.37
D	Lake D3 (Counts) ^(b)	1-1	—		08-Aug-07	15:40	08-Aug-07	16:46	1.10	1.22	1	0	0	0	1	0	0	0	0	0	0	2	1.64	2	1.64
D	Lake D3 (Counts) ^(b)	1-2	—		10-Aug-07	9:15	10-Aug-07	10:20	1.08	1.20	2	0	0	0	1	0	0	0	0	0	0	3	2.49	3	2.49
D	Lake D3 (Counts) ^(b)	1-3	—		10-Aug-07	10:49	10-Aug-07	12:05	1.27	1.41	1	0	0	0	2	0	0	0	0	0	0	3	2.13	3	2.13
D	Lake D3 (Counts) ^(b)	1-4	—		11-Aug-07	8:55	11-Aug-07	10:10	1.25	1.39	1	0	0	0	3	0	0	0	0	0	0	4	2.88	4	2.88
D	Lake D3 (Counts) ^(b)	1-5	—		11-Aug-07	9:04	11-Aug-07	10:19	1.25	1.39	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00

Table E-3 Overnight Gill Net Locations, Effort, and Catch Data for the Jay Project Fish and Fish Habitat Baseline Area, 2013

Basin or Sub-basin	Lake	Set Number	UTM (NAD83, 12W)		Set Date/Time		Lift Date/Time		Soak Time (h)	Effort (net units) ^(a)	Number of Fish Captured or Observed											Total CPUE (fish/net unit) ^(a)	Total Captured Fish	Captured Only CPUE (fish/net unit) ^(c)	
			Easting	Northing							LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC				Total
D	Lake D3 (Counts) ^(b)	1-6	—		11-Aug-07	10:27	11-Aug-07	12:14	1.78	1.98	2	0	0	0	5	0	0	0	0	0	0	7	3.54	5	2.53
D	Lake D3 (Counts) ^(b)	1-7	—		11-Aug-07	10:34	11-Aug-07	12:26	1.87	2.07	0	0	0	0	2	0	0	0	0	0	0	2	0.97	2	0.97
D	Lake D3 (Counts) ^(b)	1-8	—		11-Aug-07	12:38	11-Aug-07	15:19	2.68	2.98	0	0	0	0	2	0	0	0	0	0	0	2	0.67	2	0.67
D	Lake D3 (Counts) ^(b)	1-9	—		11-Aug-07	12:45	11-Aug-07	15:30	2.75	3.05	2	0	0	0	4	0	0	0	0	0	0	6	1.97	4	1.31
D	Lake D3 (Counts) ^(b)	1-10	—		12-Aug-07	9:52	12-Aug-07	11:25	1.55	1.72	1	0	0	0	1	0	0	0	0	0	0	2	1.16	2	1.16
D	Lake D3 (Counts) ^(b)	1-11	—		12-Aug-07	9:57	12-Aug-07	11:30	1.55	1.72	3	0	0	0	3	0	0	0	0	0	0	6	3.49	6	3.49
D	Lake D3 (Counts) ^(b)	1-12	—		12-Aug-07	11:27	12-Aug-07	13:30	2.05	2.28	2	0	0	0	2	0	0	0	0	0	0	4	1.76	4	1.76
D	Lake D3 (Counts) ^(b)	1-13	—		15-Aug-07	8:45	15-Aug-07	10:02	1.28	1.42	1	0	0	0	0	0	0	0	0	0	0	1	0.70	0	0.00
D	Lake D3 (Counts) ^(b)	1-14	—		15-Aug-07	8:55	15-Aug-07	10:10	1.25	1.39	1	0	0	0	4	0	0	0	0	0	0	5	3.60	4	2.88
D	Lake D3 (Counts) ^(b)	1-15	—		15-Aug-07	10:22	15-Aug-07	11:33	1.18	1.31	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D3 (Counts) ^(b)	1-16	—		15-Aug-07	10:55	15-Aug-07	11:50	0.92	1.02	1	0	0	0	0	0	0	0	0	0	0	1	0.98	1	0.98
D	Lake D3 (Counts) ^(b)	1-17	—		15-Aug-07	12:03	15-Aug-07	13:15	1.20	1.33	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D3 (Counts) ^(b)	1-18	—		15-Aug-07	12:08	15-Aug-07	13:30	1.37	1.52	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D3 (Counts) ^(b)	1-19	—		15-Aug-07	13:40	15-Aug-07	14:42	1.03	1.15	1	0	0	0	4	0	0	0	0	0	0	5	4.36	5	4.36
D	Lake D3 (Counts) ^(b)	1-20	—		15-Aug-07	13:46	15-Aug-07	15:08	1.37	1.52	2	0	0	0	2	0	0	0	0	0	0	4	2.64	3	1.98
D	Lake D3 (Counts) ^(b)	1-21	—		15-Aug-07	15:31	15-Aug-07	16:26	0.92	1.02	0	0	0	0	1	0	0	0	0	0	0	1	0.98	0	0.00
D	Lake D3 (Counts) ^(b)	1-22	—		15-Aug-07	15:18	15-Aug-07	16:38	1.33	1.48	0	0	0	0	1	0	0	0	0	0	0	1	0.68	0	0.00
D	Lake D3 (Counts) ^(b)	1-23	—		15-Aug-07	16:45	15-Aug-07	17:14	0.48	0.54	0	0	0	0	1	0	0	0	0	0	0	1	1.86	0	0.00
D	Lake D3 (Counts) ^(b)	1-24	—		15-Aug-07	16:49	15-Aug-07	17:17	0.47	0.52	0	0	0	0	1	0	0	0	0	0	0	1	1.93	0	0.00
D	Lake D4	1	534268	7167963	31-Aug-13	10:40	31-Aug-13	12:25	1.75	1.92	1	0	0	0	0	0	0	0	0	0	0	1	0.52	1	0.52
D	Lake D4	2	534310	7168270	31-Aug-13	12:10	31-Aug-13	14:00	1.83	2.01	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D4	3	534242	7167997	31-Aug-13	13:00	31-Aug-13	15:00	2.00	2.20	3	0	0	0	0	0	0	0	0	0	0	3	1.37	3	1.37
D	Lake D4	4	534616	7168446	31-Aug-13	14:20	31-Aug-13	16:20	2.00	2.20	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D4	5	5345920	7168392	01-Sep-13	8:50	01-Sep-13	10:35	1.75	1.92	1	0	0	0	0	0	0	0	0	0	0	1	0.52	1	0.52
D	Lake D2	1	536297	7170039	02-Sep-13	9:30	02-Sep-13	11:30	2.00	2.20	0	5	0	0	3	0	0	0	0	0	0	8	3.64	8	3.64
D	Lake D2	2	536379	7170074	02-Sep-13	9:40	02-Sep-13	11:40	2.00	2.20	2	3	0	0	2	0	0	0	0	0	0	7	3.19	7	3.19
B	Lake B4 (Cujo) ^(b)	1	538744	7162048	03-Sep-13	10:30	03-Sep-13	12:20	1.83	2.01	2	0	0	0	3	0	0	0	0	0	0	5	2.48	3	1.49
B	Lake B4 (Cujo) ^(b)	2	538629	7161871	03-Sep-13	10:40	03-Sep-13	12:40	2.00	2.20	5	1	0	0	1	0	0	0	0	0	0	7	3.19	7	3.19
B	Lake B4 (Cujo) ^(b)	3	538696	7162343	03-Sep-13	13:40	03-Sep-13	15:40	2.00	2.20	5	4	0	0	2	0	0	0	0	0	0	11	5.01	10	4.55
B	Lake B4 (Cujo) ^(b)	4	539082	7162128	03-Sep-13	14:00	03-Sep-13	16:00	2.00	2.20	3	4	0	0	0	0	0	0	0	0	0	7	3.19	7	3.19
B	Lake B4 (Cujo) ^(b)	1-1	—		20-Aug-07	12:19	20-Aug-07	13:46	1.45	1.61	2	0	0	0	0	0	0	0	0	0	0	2	1.24	2	1.24
B	Lake B4 (Cujo) ^(b)	1-2	—		20-Aug-07	12:25	20-Aug-07	14:01	1.60	1.78	3	0	0	0	0	0	0	0	0	0	0	3	1.69	3	1.69
B	Lake B4 (Cujo) ^(b)	1-3	—		20-Aug-07	14:05	20-Aug-07	16:05	2.00	2.22	2	0	0	0	3	0	0	0	0	0	0	5	2.25	5	2.25
B	Lake B4 (Cujo) ^(b)	1-4	—		20-Aug-07	14:10	20-Aug-07	16:16	2.10	2.33	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-5	—		21-Aug-07	9:10	21-Aug-07	10:10	1.00	1.11	1	0	0	0	1	0	0	0	0	0	0	2	1.80	2	1.80
B	Lake B4 (Cujo) ^(b)	1-6	—		21-Aug-07	9:12	21-Aug-07	10:20	1.13	1.26	2	0	0	0	9	0	0	0	0	0	0	11	8.74	5	3.97
B	Lake B4 (Cujo) ^(b)	1-7	—		21-Aug-07	9:15	21-Aug-07	10:30	1.25	1.39	3	0	0	0	7	0	0	0	0	0	0	10	7.21	5	3.60
B	Lake B4 (Cujo) ^(b)	1-8	—		21-Aug-07	13:35	21-Aug-07	14:35	1.00	1.11	0	0	0	0	11	0	0	0	0	0	0	11	9.91	8	7.21

Table E-3 Overnight Gill Net Locations, Effort, and Catch Data for the Jay Project Fish and Fish Habitat Baseline Area, 2013

Basin or Sub-basin	Lake	Set Number	UTM (NAD83, 12W)		Set Date/Time		Lift Date/Time	Soak Time (h)	Effort (net units) ^(a)	Number of Fish Captured or Observed											Total CPUE (fish/net unit) ^(a)	Total Captured Fish	Captured Only CPUE (fish/net unit) ^(a)		
			Easting	Northing						LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC				Total	
B	Lake B4 (Cujo) ^(b)	1-9	—		21-Aug-07	13:41	21-Aug-07	14:50	1.15	1.28	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-10	—		21-Aug-07	14:40	21-Aug-07	15:40	1.00	1.11	0	0	0	0	4	0	0	0	0	0	0	4	3.60	3	2.70
B	Lake B4 (Cujo) ^(b)	1-11	—		21-Aug-07	14:49	21-Aug-07	15:50	1.02	1.13	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-12	—		22-Aug-07	9:05	22-Aug-07	10:00	0.92	1.02	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-13	—		22-Aug-07	9:10	22-Aug-07	10:10	1.00	1.11	2	0	0	0	2	0	0	0	0	0	0	4	3.60	3	2.70
B	Lake B4 (Cujo) ^(b)	1-14	—		22-Aug-07	10:07	22-Aug-07	11:05	0.97	1.07	3	0	0	0	4	0	0	0	0	0	0	7	6.52	5	4.66
B	Lake B4 (Cujo) ^(b)	1-15	—		22-Aug-07	10:11	22-Aug-07	11:12	1.02	1.13	5	0	0	0	0	0	0	0	0	0	0	5	4.43	5	4.43
B	Lake B4 (Cujo) ^(b)	1-16	—		22-Aug-07	11:07	22-Aug-07	12:08	1.02	1.13	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-17	—		22-Aug-07	11:13	22-Aug-07	12:15	1.03	1.15	4	0	0	0	0	0	0	0	0	0	0	4	3.49	2	1.74
B	Lake B4 (Cujo) ^(b)	1-18	—		22-Aug-07	12:13	22-Aug-07	13:23	1.17	1.30	1	0	0	0	3	0	0	0	0	0	0	4	3.09	2	1.54
B	Lake B4 (Cujo) ^(b)	1-19	—		22-Aug-07	12:18	22-Aug-07	13:30	1.20	1.33	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-20	—		22-Aug-07	13:27	22-Aug-07	14:30	1.05	1.17	0	0	0	0	1	0	0	0	0	0	0	1	0.86	0	0.00
B	Lake B4 (Cujo) ^(b)	1-21	—		22-Aug-07	13:35	22-Aug-07	14:35	1.00	1.11	1	0	0	0	0	0	0	0	0	0	0	1	0.90	1	0.90
B	Lake B4 (Cujo) ^(b)	1-22	—		22-Aug-07	14:40	22-Aug-07	15:50	1.17	1.30	0	0	0	0	6	0	0	0	0	0	0	6	4.63	2	1.54
B	Lake B4 (Cujo) ^(b)	1-23	—		22-Aug-07	14:45	22-Aug-07	15:59	1.23	1.37	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Ad	Lake Ad8	1	535572	7173588	05-Sep-13	11:19	05-Sep-13	13:30	2.18	2.40	0	0	1	0	0	15	0	0	0	0	0	16	6.67	16	6.67
Ad	Lake Ad8	2	535676	7173446	05-Sep-13	11:53	05-Sep-13	14:42	2.82	3.09	0	0	0	0	0	13	0	0	0	0	0	13	4.20	11	3.56
Ac	Lake Ac17	1	545377	7171322	07-Sep-13	9:55	07-Sep-13	11:57	2.03	2.23	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Ac	Lake Ac17	2	545343	7171287	07-Sep-13	11:08	07-Sep-13	13:35	2.45	2.69	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Ac	Lake Ac17	3	545377	7171322	07-Sep-13	12:01	07-Sep-13	14:03	2.03	2.23	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B15	1	537136	7163899	11-Sep-13	11:45	11-Sep-13	13:49	2.07	2.27	0	0	0	0	1	0	0	0	0	0	0	1	0.44	1	0.44
B	Lake B15	2	537300	7163945	11-Sep-13	12:33	11-Sep-13	15:30	2.95	3.24	3	0	0	0	7	0	0	0	0	0	0	10	3.09	10	3.09
B	Lake B15	3	537377	7163934	11-Sep-13	14:05	11-Sep-13	16:10	2.08	2.29	2	0	0	0	3	0	0	0	0	0	0	5	2.19	5	2.19
C	Lake C3	1	536758	7165651	13-Sep-13	9:05	13-Sep-13	10:56	1.85	2.03	1	0	0	0	3	0	0	0	0	0	0	4	1.97	4	1.97
C	Lake C3	2	536843	7165621	13-Sep-13	10:13	13-Sep-13	13:35	3.37	3.70	3	0	0	0	0	0	0	0	0	0	0	3	0.81	3	0.81
C	Lake C3	3	536758	7165651	13-Sep-13	11:05	13-Sep-13	15:29	4.40	4.83	1	0	0	0	0	0	0	0	0	0	0	1	0.21	1	0.21
B	Lake B4 (Cujo) ^(c)	1	—		15-Aug-12	13:15	15-Aug-12	14:04	0.82	0.90	1	0	0	0	8	0	0	0	0	0	0	9	10.04	9	10.04
B	Lake B4 (Cujo) ^(c)	2	—		20-Aug-12	9:25	20-Aug-12	9:55	0.50	0.55	2	0	0	0	0	0	0	0	0	0	0	2	3.64	2	3.64
B	Lake B4 (Cujo) ^(c)	3	—		20-Aug-12	11:01	20-Aug-12	11:34	0.55	0.60	3	0	0	0	0	0	0	0	0	0	0	3	4.97	3	4.97
B	Lake B4 (Cujo) ^(c)	4	—		20-Aug-12	11:44	20-Aug-12	12:16	0.53	0.59	1	0	0	0	2	0	0	0	0	0	0	3	5.12	3	5.12
B	Lake B4 (Cujo) ^(c)	5	—		20-Aug-12	13:55	20-Aug-12	14:32	0.62	0.68	0	0	0	0	3	0	0	0	0	0	0	3	4.43	3	4.43
B	Lake B4 (Cujo) ^(c)	6	—		20-Aug-12	15:45	20-Aug-12	16:04	0.32	0.35	5	1	0	0	0	0	0	0	0	0	0	6	17.26	6	17.26
B	Lake B4 (Cujo) ^(c)	7	—		21-Aug-12	9:21	21-Aug-12	9:46	0.42	0.46	3	0	0	0	3	0	0	0	0	0	0	6	13.11	6	13.11
B	Lake B4 (Cujo) ^(c)	8	—		02-Sep-12	10:47	02-Sep-12	11:17	0.50	0.55	2	0	0	0	2	0	0	0	0	0	0	4	7.29	4	7.29
B	Lake B4 (Cujo) ^(c)	9	—		02-Sep-12	11:55	02-Sep-12	12:20	0.42	0.46	1	0	0	0	1	0	0	0	0	0	0	2	4.37	2	4.37
B	Lake B4 (Cujo) ^(c)	10	—		02-Sep-12	12:29	02-Sep-12	13:17	0.80	0.88	2	0	0	0	0	0	0	0	0	0	0	2	2.28	2	2.28
B	Lake B4 (Cujo) ^(c)	11	—		02-Sep-12	13:21	02-Sep-12	13:55	0.57	0.62	2	0	0	0	1	0	0	0	0	0	0	3	4.82	3	4.82
B	Lake B4 (Cujo) ^(c)	12	—		02-Sep-12	14:01	02-Sep-12	14:33	0.53	0.59	0	0	0	0	1	0	0	0	0	0	0	1	1.71	1	1.71
B	Lake B4 (Cujo) ^(c)	13	—		02-Sep-12	15:10	02-Sep-12	15:31	0.35	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00

Table E-3 Overnight Gill Net Locations, Effort, and Catch Data for the Jay Project Fish and Fish Habitat Baseline Area, 2013

Basin or Sub-basin	Lake	Set Number	UTM (NAD83, 12W)		Set Date/Time		Lift Date/Time		Soak Time (h)	Effort (net units) ^(a)	Number of Fish Captured or Observed											Total CPUE (fish/net unit) ^(a)	Total Captured Fish	Captured Only CPUE (fish/net unit) ^(a)	
			Easting	Northing							LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC				Total
D	Lake D3 Counts ^(c)	1	—		26-Aug-12	14:16	26-Aug-12	14:50	0.57	0.62	3	0	0	0	3	0	0	0	0	0	0	6	9.64	6	9.64
D	Lake D3 (Counts) ^(c)	2	—		27-Aug-12	10:41	27-Aug-12	11:22	0.68	0.75	2	0	0	0	1	0	0	0	0	0	0	3	4.00	3	4.00
D	Lake D3 (Counts) ^(c)	3	—		27-Aug-12	11:25	27-Aug-12	12:05	0.67	0.73	1	0	0	0	7	0	0	0	0	0	0	8	10.93	8	10.93
D	Lake D3 (Counts) ^(c)	4	—		27-Aug-12	13:34	27-Aug-12	14:14	0.67	0.73	0	0	0	0	2	0	0	0	0	0	0	2	2.73	2	2.73
D	Lake D3 (Counts) ^(c)	5	—		27-Aug-12	14:19	27-Aug-12	14:52	0.55	0.60	0	0	0	0	3	0	0	0	0	0	0	3	4.97	3	4.97
D	Lake D3 (Counts) ^(c)	6	—		27-Aug-12	14:59	27-Aug-12	15:30	0.52	0.57	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D3 (Counts) ^(c)	7	—		28-Aug-12	9:41	28-Aug-12	10:15	0.57	0.62	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D3 (Counts) ^(c)	8	—		28-Aug-12	10:18	28-Aug-12	11:07	0.82	0.90	1	0	0	0	3	0	0	0	0	0	0	4	4.46	4	4.46
D	Lake D3 (Counts) ^(c)	9	—		28-Aug-12	11:54	28-Aug-12	12:34	0.67	0.73	0	0	0	0	4	0	0	0	0	0	0	4	5.46	4	5.46
D	Lake D3 (Counts) ^(c)	10	—		28-Aug-12	13:32	28-Aug-12	13:57	0.42	0.46	0	0	0	0	2	0	0	0	0	0	0	2	4.37	2	4.37
LDS	Lac du Sauvage ^(d)	1	541879	7166123	16-Aug-06	13:30	16-Aug-06	14:40	1.17	1.28	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	2	542268	7166384	16-Aug-06	14:45	16-Aug-06	15:35	0.83	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	3	542341	7166821	16-Aug-06	15:55	16-Aug-06	16:45	0.83	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	4	542561	7166139	17-Aug-06	9:30	17-Aug-06	10:35	1.08	1.19	1	0	0	0	0	2	0	0	0	0	0	3	2.52	3	2.52
LDS	Lac du Sauvage ^(d)	5	542284	7165969	17-Aug-06	13:30	17-Aug-06	14:27	0.95	1.04	1	0	0	0	1	0	0	0	0	0	0	2	1.92	2	1.92
LDS	Lac du Sauvage ^(d)	6	542824	7165464	17-Aug-06	13:35	17-Aug-06	14:41	1.10	1.21	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	7	541426	7165815	17-Aug-06	15:05	17-Aug-06	15:39	0.57	0.62	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	8	542530	7166714	18-Aug-06	7:30	18-Aug-06	8:25	0.92	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	9	543797	7167295	18-Aug-06	7:45	18-Aug-06	8:42	0.95	1.04	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	10	544140	7166187	18-Aug-06	8:29	18-Aug-06	9:27	0.97	1.06	0	0	0	0	0	1	0	0	0	0	0	1	0.94	1	0.94
LDS	Lac du Sauvage ^(d)	11	545583	7166200	18-Aug-06	8:50	18-Aug-06	9:48	0.97	1.06	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	12	545448	7165531	18-Aug-06	9:30	18-Aug-06	10:32	1.03	1.13	0	0	0	0	0	3	0	0	0	0	0	3	2.64	3	2.64
LDS	Lac du Sauvage ^(d)	13	545626	7166061	18-Aug-06	9:52	18-Aug-06	10:59	1.12	1.23	1	0	0	0	0	0	0	0	0	0	0	1	0.82	1	0.82
LDS	Lac du Sauvage ^(d)	14	545566	7164787	18-Aug-06	10:37	18-Aug-06	11:55	1.30	1.43	2	0	0	0	0	0	0	0	0	0	0	2	1.40	2	1.40
LDS	Lac du Sauvage ^(d)	15	545687	7164539	18-Aug-06	12:12	18-Aug-06	13:15	1.05	1.15	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	16	544866	7164850	18-Aug-06	12:28	18-Aug-06	13:32	1.07	1.17	0	0	0	0	0	2	0	0	0	0	0	2	1.71	2	1.71
LDS	Lac du Sauvage ^(d)	17	544985	7164711	18-Aug-06	13:25	18-Aug-06	14:45	1.33	1.46	1	0	0	0	0	0	0	0	0	0	0	1	0.68	1	0.68
LDS	Lac du Sauvage ^(d)	18	542042	7165744	18-Aug-06	15:14	18-Aug-06	16:15	1.02	1.12	0	0	0	0	0	2	0	0	0	0	0	2	1.79	2	1.79
LDS	Lac du Sauvage ^(d)	19	541428	7166067	18-Aug-06	15:30	18-Aug-06	16:30	1.00	1.10	1	0	0	0	0	0	0	0	0	0	0	1	0.91	1	0.91
LDS	Lac du Sauvage ^(d)	20	541234	7165391	19-Aug-06	14:24	19-Aug-06	15:22	0.97	1.06	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	21	541738	7165307	19-Aug-06	14:30	19-Aug-06	15:25	0.92	1.01	1	0	0	0	0	0	0	0	0	0	0	1	0.99	1	0.99
LDS	Lac du Sauvage ^(d)	22	542420	7165941	19-Aug-06	15:30	19-Aug-06	16:25	0.92	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	23	542182	7165987	19-Aug-06	15:34	19-Aug-06	16:28	0.90	0.99	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	24	541268	7165139	21-Aug-06	8:20	21-Aug-06	9:15	0.92	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	25	541660	7165174	21-Aug-06	8:31	21-Aug-06	9:40	1.15	1.26	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	26	543453	7165488	21-Aug-06	9:25	21-Aug-06	10:40	1.25	1.37	2	0	0	0	0	0	0	0	0	0	0	2	1.46	2	1.46
LDS	Lac du Sauvage ^(d)	27	542458	7165419	21-Aug-06	9:46	21-Aug-06	10:52	1.10	1.21	2	0	0	0	0	2	0	0	0	0	0	4	3.31	4	3.31
LDS	Lac du Sauvage ^(d)	28	542992	7165015	21-Aug-06	10:45	21-Aug-06	11:50	1.08	1.19	1	0	0	0	6	0	0	0	0	0	0	7	5.88	7	5.88
LDS	Lac du Sauvage ^(d)	29	542976	7164633	21-Aug-06	11:05	21-Aug-06	12:13	1.13	1.24	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00

Table E-3 Overnight Gill Net Locations, Effort, and Catch Data for the Jay Project Fish and Fish Habitat Baseline Area, 2013

Basin or Sub-basin	Lake	Set Number	UTM (NAD83, 12W)		Set Date/Time	Lift Date/Time	Soak Time (h)	Effort (net units) ^(a)	Number of Fish Captured or Observed													Total CPUE (fish/net unit) ^(a)	Total Captured Fish	Captured Only CPUE (fish/net unit) ^(a)	
			Easting	Northing					LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC	Total					
LDS	Lac du Sauvage ^(d)	30	542195	7164212	21-Aug-06	12:07	21-Aug-06	13:19	1.20	1.32	1	0	0	0	0	0	0	0	0	0	0	1	0.76	1	0.76
LDS	Lac du Sauvage ^(d)	31	543176	7163826	21-Aug-06	12:21	21-Aug-06	13:38	1.28	1.41	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	32	543557	7163987	21-Aug-06	13:25	21-Aug-06	13:45	0.33	0.37	0	0	0	0	4	2	0	0	0	0	0	6	16.39	6	16.39
LDS	Lac du Sauvage ^(d)	33	543402	7164007	21-Aug-06	13:43	21-Aug-06	14:50	1.12	1.23	2	0	0	0	0	3	0	0	0	0	0	5	4.08	5	4.08
LDS	Lac du Sauvage ^(d)	34	544744	7163423	21-Aug-06	15:09	21-Aug-06	16:10	1.02	1.12	0	0	0	0	0	3	0	0	0	0	0	3	2.69	3	2.69
LDS	Lac du Sauvage ^(d)	35	544983	7163524	21-Aug-06	15:11	21-Aug-06	16:20	1.15	1.26	2	0	0	0	0	0	0	0	0	0	0	2	1.58	2	1.58
LDS	Lac du Sauvage ^(d)	36	543414	7163492	21-Aug-06	16:32	21-Aug-06	17:25	0.88	0.97	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	37	5433019	7163416	21-Aug-06	16:47	21-Aug-06	17:50	1.05	1.15	0	0	0	0	0	1	0	0	0	0	0	1	0.87	1	0.87
LDS	Lac du Sauvage ^(d)	38	541923	7166629	26-Aug-06	8:46	26-Aug-06	9:45	0.98	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	39	541665	7167020	26-Aug-06	8:55	26-Aug-06	9:58	1.05	1.15	2	0	0	0	0	0	0	0	0	0	0	2	1.73	2	1.73
LDS	Lac du Sauvage ^(d)	40	541574	7166292	26-Aug-06	16:30	26-Aug-06	17:30	1.00	1.10	1	0	0	0	0	0	0	0	0	0	0	1	0.91	1	0.91
LDS	Lac du Sauvage ^(d)	41	541139	7166327	26-Aug-06	16:46	26-Aug-06	17:45	0.98	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	42	541050	7166706	27-Aug-06	8:40	27-Aug-06	9:30	0.83	0.92	1	0	0	0	0	0	0	0	0	0	0	1	1.09	1	1.09
LDS	Lac du Sauvage ^(d)	43	541161	7167128	27-Aug-06	9:45	27-Aug-06	10:50	1.08	1.19	1	0	0	0	0	0	0	0	0	0	0	1	0.84	1	0.84
LDS	Lac du Sauvage ^(d)	44	541462	7166250	27-Aug-06	14:23	27-Aug-06	15:45	1.37	1.50	1	0	0	0	0	0	0	0	0	0	0	1	0.67	1	0.67
LDS	Lac du Sauvage ^(d)	45	541258	7165782	27-Aug-06	14:40	27-Aug-06	15:54	1.23	1.35	2	0	0	0	0	0	0	0	0	0	0	2	1.48	2	1.48
LDS	Lac du Sauvage ^(d)	46	541472	7166490	27-Aug-06	16:01	27-Aug-06	16:45	0.73	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	47	542349	7166474	27-Aug-06	16:09	27-Aug-06	16:50	0.68	0.75	4	0	0	0	0	0	0	0	0	0	0	4	5.33	4	5.33
LDS	Lac du Sauvage ^(d)	50	541580	7167998	28-Aug-06	9:25	28-Aug-06	10:28	1.05	1.15	1	0	0	0	0	0	0	0	0	0	0	1	0.87	1	0.87
LDS	Lac du Sauvage ^(d)	51	541211	7167638	28-Aug-06	9:45	28-Aug-06	10:43	0.97	1.06	1	0	0	0	0	0	0	0	0	0	0	1	0.94	1	0.94
LDS	Lac du Sauvage ^(d)	52	541588	7168256	28-Aug-06	10:32	28-Aug-06	11:44	1.20	1.32	4	0	0	0	0	0	0	0	0	0	0	4	3.04	4	3.04
LDS	Lac du Sauvage ^(d)	53	540904	7168483	28-Aug-06	10:55	28-Aug-06	12:04	1.15	1.26	1	0	0	0	0	0	0	0	0	0	0	1	0.79	1	0.79
LDS	Lac du Sauvage ^(d)	54	541778	7168570	28-Aug-06	11:55	28-Aug-06	13:20	1.42	1.56	1	0	0	0	0	0	0	0	0	0	0	1	0.64	1	0.64
LDS	Lac du Sauvage ^(d)	55	541175	7168680	28-Aug-06	12:15	28-Aug-06	13:50	1.58	1.74	0	0	0	0	0	1	0	0	0	0	0	1	0.58	1	0.58
LDS	Lac du Sauvage ^(d)	56	542252	7167816	28-Aug-06	14:00	28-Aug-06	14:55	0.92	1.01	2	0	0	0	0	0	0	0	0	0	0	2	1.99	2	1.99
LDS	Lac du Sauvage ^(d)	57	542205	7168307	28-Aug-06	14:20	28-Aug-06	15:15	0.92	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	58	542665	7167457	28-Aug-06	15:12	28-Aug-06	16:04	0.87	0.95	2	0	0	0	0	0	0	0	0	0	0	2	2.10	2	2.10
LDS	Lac du Sauvage ^(d)	59	543599	7167314	28-Aug-06	15:24	28-Aug-06	16:22	0.97	1.06	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	60	542741	7166029	28-Aug-06	16:25	28-Aug-06	17:31	1.10	1.21	1	0	0	0	0	0	0	0	0	0	0	1	0.83	1	0.83
LDS	Lac du Sauvage ^(d)	61	542193	7165987	28-Aug-06	16:40	28-Aug-06	17:45	1.08	1.19	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	62	541438	7165852	10-Aug-06	14:34	10-Aug-06	15:02	0.47	0.51	2	0	0	0	0	0	0	0	0	0	0	2	3.90	2	3.90
LDS	Lac du Sauvage ^(d)	63	541550	7166088	10-Aug-06	15:48	10-Aug-06	16:25	0.62	0.68	1	0	0	0	0	0	0	0	0	0	0	1	1.48	1	1.48
LDS	Lac du Sauvage ^(d)	64	542154	7166461	01-Sep-06	12:27	01-Sep-06	13:33	1.10	1.21	1	0	0	0	0	0	0	0	0	0	0	1	0.83	1	0.83
LDS	Lac du Sauvage ^(d)	65	542288	7166543	01-Sep-06	12:31	01-Sep-06	13:39	1.13	1.24	0	0	0	0	0	2	0	0	0	0	0	2	1.61	2	1.61
LDS	Lac du Sauvage ^(d)	66	542353	7166777	01-Sep-06	13:43	01-Sep-06	14:50	1.12	1.23	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(d)	67	541928	7166826	01-Sep-06	13:55	01-Sep-06	14:58	1.05	1.15	2	0	0	0	0	0	0	0	0	0	0	2	1.73	2	1.73
LDS	Lac du Sauvage ^(d)	68	542033	7164798	01-Sep-06	14:14	01-Sep-06	16:14	2.00	2.20	2	0	0	0	0	1	0	0	0	0	0	3	1.37	3	1.37
LDS	Lac du Sauvage ^(d)	69	541339	7164967	01-Sep-06	15:20	01-Sep-06	16:24	1.07	1.17	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00

Table E-3 Overnight Gill Net Locations, Effort, and Catch Data for the Jay Project Fish and Fish Habitat Baseline Area, 2013

Basin or Sub-basin	Lake	Set Number	UTM (NAD83, 12W)		Set Date/Time		Lift Date/Time		Soak Time (h)	Effort (net units) ^(a)	Number of Fish Captured or Observed											Total CPUE (fish/net unit) ^(a)	Total Captured Fish	Captured Only CPUE (fish/net unit) ^(a)	
			Easting	Northing							LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC				Total
LDS	Lac du Sauvage	—	—; see Figure 2-1 in Golder (2012) ^(e)		02-Aug-11	8:25	02-Aug-11	10:05	1.67	1.83	3	0	0	0	1	1	0	0	0	0	0	5	2.73	3	1.64
LDS	Lac du Sauvage	—	—; see Figure 2-1 in Golder (2012) ^(e)		02-Aug-11	9:39	02-Aug-11	12:05	2.43	2.67	4	0	0	0	0	2	0	0	0	0	0	6	2.47	4	1.50
LDS	Lac du Sauvage	—	—; see Figure 2-1 in Golder (2012) ^(e)		03-Aug-11	11:01	03-Aug-11	11:55	0.90	0.99	2	0	0	0	0	4	0	0	0	0	0	6	6.67	1	1.01
Total										471.83	233	23	40	21	226	304	1	13	0	0	0	861	1.83	801	1.70

a) 1 net unit = 100 m² of gill net set for 1 hour.

b) Source: Rescan (Rescan Environmental Services Ltd.). (2008). 2007 Aquatic Effects Monitoring Program (AEMP) Technical Report; Summary Report; and Appendix B: Data Report. Prepared for BHP Billiton Diamonds Inc., Yellowknife, NWT, Canada. (April 2008).

c) Source: ERM Rescan (ERM Rescan Environmental Services Ltd.). (2013). Ekati Diamond Mine: 2012 Aquatic Effects Monitoring Program Summary Report; Part 1: Evaluation of Effects; Part 2: Data Report; and Part 3: Statistical Report. Prepared for BHP Billiton Diamonds Inc., Yellowknife, NWT, Canada. (March 2013).

d) Source: Rescan. (2007). Ekati Diamond Mine 2006 Jay Pipe Aquatic Baseline. Prepared for BHP Billiton Diamonds Inc. Yellowknife, NWT, Canada. Submitted August 2007. 325 pp.

e) Source: Golder (Golder Associates Ltd.). (2012). Mercury in Lake Trout Report in Support of the 2011 AEMP Annual Report for the Diavik Diamond Mine,. NWT, Canada. Prepared for Diavik Diamond Mines Inc., NWT. (March 2012). Doc No. RPT-1126 Ver. 0.

UTM = Universal Transverse Mercator; NAD = North American Datum; h = hour; LKTR = Lake Trout; ARGR = Arctic Grayling; NRPK = Northern Pike; CISC = Cisco; RNWH = Round Whitefish; LKWH = Lake Whitefish; BURB = Burbot; LNSC = Longnose Sucker; NNST = Ninespine Stickleback; LKCH = Lake Chub; SLSC = Slimy Sculpin; CPUE = catch=per-unit effort; LDS = Lac du Sauvage; LDG = Lac de Gras — = not available; m² = square metre.

Table E-4 Minnow Trap Locations, Effort, and Catch Data for the Jay Project Fish and Fish Habitat Baseline Study Area, 2013

Basin or Sub-basin	Lake	Set Number	UTM (NAD83, 12W)		Number of Traps	Set Date/Time		Lift Date/Time		Soak Time (h)	Effort (trap-d) ^(a)	Number of Fish Captured or Observed												Total CPUE (fish/ trap-d) ^(a)	Total Captured Fish	Captured Only CPUE (fish/ trap-d) ^(a)
			Easting	Northing								LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC	Total			
LDG	Paul Lake	1	531274	7174144	4	9-Aug-13	14:35	10-Aug-13	14:48	24.22	4.04	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	2	531272	7174134	4	9-Aug-13	14:36	10-Aug-13	14:49	24.22	4.04	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	3	531270	7174123	4	9-Aug-13	14:40	10-Aug-13	14:50	24.17	4.03	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	4	531274	7174109	4	9-Aug-13	14:42	10-Aug-13	14:52	24.17	4.03	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	5	531279	7174089	4	9-Aug-13	14:46	10-Aug-13	14:21	23.58	3.93	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	6	531283	7174085	4	9-Aug-13	14:49	10-Aug-13	14:17	23.47	3.91	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	7	531307	7174161	4	9-Aug-13	17:00	10-Aug-13	14:38	21.63	3.61	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	8	531304	7174168	4	9-Aug-13	17:02	10-Aug-13	14:37	21.58	3.60	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	9	531294	7174186	4	9-Aug-13	17:04	10-Aug-13	14:39	21.58	3.60	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	10	531325	7174154	4	9-Aug-13	17:07	10-Aug-13	14:41	21.57	3.59	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	11	531332	7174150	4	9-Aug-13	17:10	10-Aug-13	14:42	21.53	3.59	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	1	530375	7173633	3	10-Aug-13	15:16	12-Aug-13	12:25	45.15	5.64	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	2	530381	7173634	4	10-Aug-13	15:18	12-Aug-13	12:25	45.12	7.52	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	3	530384	7173637	4	10-Aug-13	15:19	12-Aug-13	12:25	45.10	7.52	0	0	1	0	0	0	0	0	0	0	0	1	0.13	1	0.13
LDG	Paul Lake	4	530388	7173639	4	10-Aug-13	15:20	12-Aug-13	12:25	45.08	7.51	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	5	530394	7173654	4	10-Aug-13	15:21	12-Aug-13	12:25	45.07	7.51	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	6	530325	7173626	4	10-Aug-13	15:25	12-Aug-13	12:25	45.00	7.50	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	7	530329	7173624	4	10-Aug-13	15:26	12-Aug-13	12:30	45.07	7.51	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	8	530295	7173659	4	10-Aug-13	15:28	12-Aug-13	12:30	45.03	7.51	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	9	530293	7173661	4	10-Aug-13	15:30	12-Aug-13	12:30	45.00	7.50	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	10	530291	7173664	4	10-Aug-13	15:31	12-Aug-13	12:30	44.98	7.50	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Paul Lake	11	530291	7173664	4	10-Aug-13	15:32	12-Aug-13	12:30	44.97	7.49	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Duchess	Lake E1	1	535972	7174268	3	17-Aug-13	13:15	18-Aug-13	9:00	19.75	2.47	0	0	0	0	0	0	0	0	1	0	0	1	0.41	1	0.41
Duchess	Lake E1	2	535978	7174270	3	17-Aug-13	13:15	18-Aug-13	9:00	19.75	2.47	0	0	1	0	0	0	0	0	1	0	0	2	0.81	2	0.81
Duchess	Lake E1	3	535978	7174270	3	17-Aug-13	13:15	18-Aug-13	9:17	20.03	2.50	0	0	0	0	0	0	1	0	8	0	0	9	3.59	9	3.59
Duchess	Lake E1	4	535978	7174270	3	17-Aug-13	13:15	18-Aug-13	9:20	20.08	2.51	0	0	0	0	0	0	0	0	2	0	0	2	0.80	2	0.80
Duchess	Lake E1	5	535978	7174270	3	18-Aug-13	16:45	19-Aug-13	11:35	18.83	2.35	0	0	0	0	0	0	0	0	5	0	0	5	2.12	5	2.12
Duchess	Lake E1	6	535978	7174270	3	18-Aug-13	16:46	19-Aug-13	11:36	18.83	2.35	0	0	0	0	0	0	0	0	3	0	0	3	1.27	3	1.27
Duchess	Lake E1	7	535978	7174270	3	18-Aug-13	16:47	19-Aug-13	11:37	18.83	2.35	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Duchess	Lake E1	8	535978	7174270	3	18-Aug-13	16:48	19-Aug-13	11:38	18.83	2.35	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Duchess	Lake E1	9	535978	7174270	3	19-Aug-13	16:00	21-Aug-13	11:00	43.00	5.38	0	0	1	0	0	0	0	0	1	0	0	2	0.37	2	0.37
Duchess	Lake E1	10	535978	7174270	3	19-Aug-13	16:01	21-Aug-13	11:01	43.00	5.38	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Duchess	Lake E1	11	535978	7174270	3	19-Aug-13	16:02	21-Aug-13	11:02	43.00	5.38	0	0	0	0	0	0	0	0	1	0	0	1	0.19	1	0.19
Duchess	Lake E1	12	535978	7174270	3	19-Aug-13	16:03	21-Aug-13	11:03	43.00	5.38	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	1	541710	7167032	10	17-Aug-13	13:14	18-Aug-13	9:40	20.43	8.51	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	2	541702	7167012	10	17-Aug-13	13:20	18-Aug-13	9:50	20.50	8.54	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	3	541710	7167032	10	18-Aug-13	9:45	19-Aug-13	11:50	26.08	10.87	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	4	541702	7167012	10	18-Aug-13	9:55	19-Aug-13	11:53	25.97	10.82	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00

Table E-4 Minnow Trap Locations, Effort, and Catch Data for the Jay Project Fish and Fish Habitat Baseline Study Area, 2013

Basin or Sub-basin	Lake	Set Number	UTM (NAD83, 12W)		Number of Traps	Set Date/Time		Lift Date/Time		Soak Time (h)	Effort (trap-d) ^(a)	Number of Fish Captured or Observed												Total CPUE (fish/ trap-d) ^(a)	Total Captured Fish	Captured Only CPUE (fish/ trap-d) ^(a)
			Easting	Northing								LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC	Total			
LDS	Lac du Sauvage	1	540334	7167058	10	18-Aug-13	10:55	19-Aug-13	12:40	25.75	10.73	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	2	540334	7167058	10	19-Aug-13	12:40	21-Aug-13	9:40	45.00	18.75	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	1	541220	7165018	5	19-Aug-13	14:25	20-Aug-13	16:00	25.58	5.33	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	2	541246	7164973	5	19-Aug-13	14:28	20-Aug-13	16:05	25.62	5.34	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	3	541220	7165018	5	20-Aug-13	16:03	21-Aug-13	10:09	18.10	3.77	0	0	0	0	1	0	0	0	0	0	0	1	0.27	1	0.27
LDS	Lac du Sauvage	4	541246	7164973	5	20-Aug-13	16:08	21-Aug-13	10:12	18.07	3.76	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	1	540892	7166511	4	22-Aug-13	13:14	23-Aug-13	8:20	19.10	3.18	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	2	540878	7166544	4	22-Aug-13	13:21	23-Aug-13	8:22	19.02	3.17	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	3	540874	7166560	4	22-Aug-13	13:24	23-Aug-13	8:30	19.10	3.18	0	0	0	0	0	0	0	0	0	0	1	1	0.31	1	0.31
LDS	Lac du Sauvage	4	540868	7166579	4	22-Aug-13	13:25	23-Aug-13	8:31	19.10	3.18	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	5	540853	7166620	4	22-Aug-13	13:27	23-Aug-13	8:33	19.10	3.18	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	1	541043	7165891	4	23-Aug-13	13:20	24-Aug-13	11:49	22.48	3.75	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	2	541038	7165911	4	23-Aug-13	13:24	24-Aug-13	11:47	22.38	3.73	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	3	541011	7165991	4	23-Aug-13	13:25	24-Aug-13	11:45	22.33	3.72	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage	4	541011	7166002	4	23-Aug-13	13:29	24-Aug-13	11:40	22.18	3.70	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Hammer Lake	1	536301	7158111	4	25-Aug-13	11:04	26-Aug-13	12:20	25.27	4.21	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Hammer Lake	2	536321	7158097	4	25-Aug-13	11:05	26-Aug-13	12:23	25.30	4.22	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Hammer Lake	3	536340	7158087	4	25-Aug-13	11:06	26-Aug-13	12:25	25.32	4.22	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Hammer Lake	4	536369	7158056	4	25-Aug-13	11:07	26-Aug-13	12:31	25.40	4.23	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDG	Hammer Lake	5	536183	7158068	4	25-Aug-13	11:48	26-Aug-13	11:58	24.17	4.03	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B1 (Christine)	1	539892	7163781	4	22-Aug-13	16:00	24-Aug-13	9:30	41.50	6.92	1	0	0	0	0	0	0	0	0	2	1	4	0.58	4	0.58
B	Lake B1 (Christine)	2	539888	7163774	4	22-Aug-13	16:00	24-Aug-13	9:30	41.50	6.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B1 (Christine)	3	539887	7163747	4	22-Aug-13	16:00	24-Aug-13	9:30	41.50	6.92	0	0	0	0	0	0	0	0	0	1	2	3	0.43	3	0.43
B	Lake B1 (Christine)	4	539883	7163733	4	22-Aug-13	16:00	24-Aug-13	9:30	41.50	6.92	0	0	0	0	0	0	1	0	0	0	0	1	0.14	1	0.14
C	Lake C1	1	537780	7166712	4	26-Aug-13	10:15	28-Aug-13	8:30	46.25	7.71	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
C	Lake C1	2	537764	7166728	4	26-Aug-13	10:15	28-Aug-13	8:30	46.25	7.71	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
C	Lake C1	3	537758	7166738	4	26-Aug-13	10:15	28-Aug-13	8:30	46.25	7.71	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
C	Lake C1	4	537717	7166738	4	26-Aug-13	10:15	28-Aug-13	8:30	46.25	7.71	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
C	Lake C1	5	537699	7166742	4	26-Aug-13	10:15	28-Aug-13	8:30	46.25	7.71	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D3 (Counts)	1	534265	7170060	4	28-Aug-13	16:00	30-Aug-13	11:50	43.83	7.31	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D3 (Counts)	2	534278	7170056	4	28-Aug-13	16:00	30-Aug-13	11:50	43.83	7.31	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D3 (Counts)	3	534293	7170057	4	28-Aug-13	16:00	30-Aug-13	11:50	43.83	7.31	0	0	0	0	0	0	0	0	0	0	2	2	0.27	2	0.27
D	Lake D3 (Counts)	4	534300	7170053	4	28-Aug-13	16:00	30-Aug-13	11:50	43.83	7.31	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D3 (Counts)	5	534243	7170059	4	28-Aug-13	16:00	30-Aug-13	11:50	43.83	7.31	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D3 (Counts) ^(b)	1-1	—		1	8-Aug-07	15:50	10-Aug-07	9:20	41.50	1.73	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D3 (Counts) ^(b)	1-2	—		1	8-Aug-07	15:56	10-Aug-07	9:23	41.45	1.73	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D3 (Counts) ^(b)	1-3	—		1	8-Aug-07	15:59	10-Aug-07	9:27	41.47	1.73	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
D	Lake D3 (Counts) ^(b)	1-4	—		1	8-Aug-07	16:10	10-Aug-07	9:34	41.40	1.73	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00

Table E-4 Minnow Trap Locations, Effort, and Catch Data for the Jay Project Fish and Fish Habitat Baseline Study Area, 2013

Basin or Sub-basin	Lake	Set Number	UTM (NAD83, 12W)		Number of Traps	Set Date/Time		Lift Date/Time		Soak Time (h)	Effort (trap-d) ^(a)	Number of Fish Captured or Observed											Total CPUE (fish/ trap-d) ^(a)	Total Captured Fish	Captured Only CPUE (fish/ trap-d) ^(a)
			Easting	Northing								LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC	Total		
D	Lake D3 (Counts) ^(b)	1-5	—	—	1	8-Aug-07	16:19	10-Aug-07	9:38	41.32	1.72	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-6	—	—	1	8-Aug-07	16:25	10-Aug-07	9:40	41.25	1.72	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-7	—	—	1	8-Aug-07	16:31	10-Aug-07	9:42	41.18	1.72	0	0	0	0	0	0	0	0	0	0	1	1	1	0.58
D	Lake D3 (Counts) ^(b)	1-8	—	—	1	8-Aug-07	16:33	10-Aug-07	9:44	41.18	1.72	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-9	—	—	1	8-Aug-07	16:51	10-Aug-07	9:46	40.92	1.70	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-10	—	—	1	8-Aug-07	16:56	10-Aug-07	9:49	40.88	1.70	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-11	—	—	1	8-Aug-07	16:58	10-Aug-07	9:50	40.87	1.70	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-12	—	—	1	8-Aug-07	17:02	10-Aug-07	9:53	40.85	1.70	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-13	—	—	1	8-Aug-07	17:04	10-Aug-07	9:55	40.85	1.70	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-14	—	—	1	8-Aug-07	17:07	10-Aug-07	9:58	40.85	1.70	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-15	—	—	1	8-Aug-07	17:10	10-Aug-07	10:02	40.87	1.70	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-16	—	—	1	10-Aug-07	16:03	12-Aug-07	9:59	41.93	1.75	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-17	—	—	1	10-Aug-07	16:07	12-Aug-07	10:01	41.90	1.75	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-18	—	—	1	10-Aug-07	16:09	12-Aug-07	10:07	41.97	1.75	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-19	—	—	1	10-Aug-07	16:11	12-Aug-07	10:11	42.00	1.75	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-20	—	—	1	10-Aug-07	16:13	12-Aug-07	10:14	42.02	1.75	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-21	—	—	1	10-Aug-07	16:18	12-Aug-07	11:35	43.28	1.80	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-22	—	—	1	10-Aug-07	16:24	12-Aug-07	11:37	43.22	1.80	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-23	—	—	1	10-Aug-07	16:26	12-Aug-07	11:43	43.28	1.80	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-24	—	—	1	10-Aug-07	16:28	12-Aug-07	11:51	43.38	1.81	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-25	—	—	1	10-Aug-07	16:32	12-Aug-07	12:02	43.50	1.81	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-26	—	—	1	10-Aug-07	16:38	12-Aug-07	12:06	43.47	1.81	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-27	—	—	1	10-Aug-07	16:39	12-Aug-07	12:10	43.52	1.81	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-28	—	—	1	10-Aug-07	16:41	12-Aug-07	12:15	43.57	1.82	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-29	—	—	1	10-Aug-07	16:43	12-Aug-07	12:17	43.57	1.82	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D3 (Counts) ^(b)	1-30	—	—	1	10-Aug-07	16:45	12-Aug-07	12:20	43.58	1.82	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D4	1	534657	7168306	4	30-Aug-13	15:00	1-Sep-13	10:00	43.00	7.17	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D4	2	534695	7168392	4	30-Aug-13	15:00	1-Sep-13	10:00	43.00	7.17	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D4	3	534331	7168466	4	30-Aug-13	15:00	1-Sep-13	10:00	43.00	7.17	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D4	4	5344145	7168150	4	30-Aug-13	15:00	1-Sep-13	10:00	43.00	7.17	0	0	0	0	0	0	0	0	0	0	1	1	1	0.14
D	Lake D4	5	534300	7170053	4	30-Aug-13	15:00	1-Sep-13	10:00	43.00	7.17	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D2	1	536204	7169816	4	1-Sep-13	15:00	2-Sep-13	13:10	22.17	3.69	0	0	0	0	0	0	1	0	0	0	0	1	1	0.27
D	Lake D2	2	536149	7169849	4	1-Sep-13	15:00	2-Sep-13	13:15	22.25	3.71	0	1	0	0	0	0	0	0	0	0	0	1	1	0.27
D	Lake D2	3	536276	7170093	4	1-Sep-13	15:30	2-Sep-13	13:15	21.75	3.63	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D2	4	536397	7170144	4	1-Sep-13	15:30	2-Sep-13	13:15	21.75	3.63	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
D	Lake D2	5	536273	7169924	4	1-Sep-13	15:30	2-Sep-13	13:15	21.75	3.63	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
B	Lake B4 (Cujo)	1	538202	7162373	4	3-Sep-13	9:30	4-Sep-13	12:00	26.50	4.42	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
B	Lake B4 (Cujo)	2	538388	7162487	4	3-Sep-13	10:20	4-Sep-13	11:30	25.17	4.19	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00

Table E-4 Minnow Trap Locations, Effort, and Catch Data for the Jay Project Fish and Fish Habitat Baseline Study Area, 2013

Basin or Sub-basin	Lake	Set Number	UTM (NAD83, 12W)		Number of Traps	Set Date/Time		Lift Date/Time		Soak Time (h)	Effort (trap-d) ^(a)	Number of Fish Captured or Observed												Total CPUE (fish/ trap-d) ^(a)	Total Captured Fish	Captured Only CPUE (fish/ trap-d) ^(a)
			Easting	Northing								LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC	Total			
B	Lake B4 (Cujo)	3	538551	7162488	4	3-Sep-13	10:20	4-Sep-13	11:25	25.08	4.18	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo)	4	538610	7162355	4	3-Sep-13	10:20	4-Sep-13	11:20	25.00	4.17	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo)	5	538525	7162180	4	3-Sep-13	10:20	4-Sep-13	11:15	24.92	4.15	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-1	—	—	1	20-Aug-07	12:27	21-Aug-07	10:30	22.05	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-2	—	—	1	20-Aug-07	12:29	21-Aug-07	10:31	22.03	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-3	—	—	1	20-Aug-07	12:30	21-Aug-07	10:34	22.07	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-4	—	—	1	20-Aug-07	12:32	21-Aug-07	10:34	22.03	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-5	—	—	1	20-Aug-07	12:35	21-Aug-07	10:35	22.00	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-6	—	—	1	20-Aug-07	12:37	21-Aug-07	10:37	22.00	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-7	—	—	1	20-Aug-07	12:38	21-Aug-07	10:40	22.03	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-8	—	—	1	20-Aug-07	12:42	21-Aug-07	10:42	22.00	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-9	—	—	1	20-Aug-07	12:45	21-Aug-07	10:44	21.98	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-10	—	—	1	20-Aug-07	12:47	21-Aug-07	10:46	21.98	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-11	—	—	1	20-Aug-07	12:49	21-Aug-07	10:47	21.97	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-12	—	—	1	20-Aug-07	12:50	21-Aug-07	10:49	21.98	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-13	—	—	1	20-Aug-07	12:53	21-Aug-07	10:52	21.98	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-14	—	—	1	20-Aug-07	12:55	21-Aug-07	10:53	21.97	0.92	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B4 (Cujo) ^(b)	1-15	—	—	1	20-Aug-07	12:58	21-Aug-07	10:55	21.95	0.91	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Ad	Lake Ad8	1	535933	7173151	4	5-Sep-13	10:13	6-Sep-13	9:04	22.85	3.81	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Ad	Lake Ad8	2	535924	7173140	4	5-Sep-13	10:18	6-Sep-13	9:07	22.82	3.80	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Ad	Lake Ad8	3	535928	7173710	4	5-Sep-13	10:20	6-Sep-13	9:07	22.78	3.80	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Ad	Lake Ad8	4	535965	7173144	4	5-Sep-13	10:22	6-Sep-13	9:09	22.78	3.80	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Ad	Lake Ad8	5	535940	7173145	4	5-Sep-13	10:26	6-Sep-13	9:11	22.75	3.79	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Ac	Lake Ac17	1	545763	7170869	4	6-Sep-13	15:05	7-Sep-13	12:15	21.17	3.53	0	0	0	0	0	0	0	0	6	0	0	6	1.70	6	1.70
Ac	Lake Ac17	2	545761	7170856	4	6-Sep-13	15:10	7-Sep-13	12:25	21.25	3.54	0	0	0	0	0	0	0	0	42	0	0	42	11.86	42	11.86
Ac	Lake Ac17	3	545762	7170852	4	6-Sep-13	15:08	7-Sep-13	12:34	21.43	3.57	0	0	0	0	0	0	0	0	21	0	0	21	5.88	21	5.88
Ac	Lake Ac17	4	545775	7170850	4	6-Sep-13	15:00	7-Sep-13	12:46	21.77	3.63	0	0	0	0	0	0	0	0	3	0	0	3	0.83	3	0.83
Ac	Lake Ac17	5	545777	7170846	4	6-Sep-13	15:11	7-Sep-13	12:47	21.60	3.60	0	0	0	0	0	0	0	0	24	0	0	24	6.67	22	6.11
B	Lake B15	1	537330	7164032	4	10-Sep-13	13:19	11-Sep-13	14:07	24.80	4.13	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B15	2	537333	7164037	4	10-Sep-13	13:20	11-Sep-13	14:09	24.82	4.14	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B15	3	537343	7164041	4	10-Sep-13	13:22	11-Sep-13	14:10	24.80	4.13	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B15	4	537351	7164035	4	10-Sep-13	13:25	11-Sep-13	14:10	24.75	4.13	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B15	5	537362	7164040	4	10-Sep-13	13:15	11-Sep-13	14:11	24.93	4.16	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B15	6	538170	7164058	4	11-Sep-13	14:51	12-Sep-13	9:11	18.33	3.06	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B15	7	538197	7164068	4	11-Sep-13	14:53	12-Sep-13	9:05	18.20	3.03	0	0	0	0	0	0	1	0	0	0	0	1	0.33	1	0.33
B	Lake B15	8	538199	7164078	4	11-Sep-13	14:56	12-Sep-13	9:06	18.17	3.03	0	0	0	0	0	0	1	0	0	0	0	1	0.33	1	0.33
B	Lake B15	9	538197	7164113	4	11-Sep-13	15:00	12-Sep-13	9:07	18.12	3.02	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
B	Lake B15	10	538200	7164113	4	11-Sep-13	14:58	12-Sep-13	9:09	18.18	3.03	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00

Table E-4 Minnow Trap Locations, Effort, and Catch Data for the Jay Project Fish and Fish Habitat Baseline Study Area, 2013

Basin or Sub-basin	Lake	Set Number	UTM (NAD83, 12W)		Number of Traps	Set Date/Time		Lift Date/Time		Soak Time (h)	Effort (trap-d) ^(a)	Number of Fish Captured or Observed											Total CPUE (fish/ trap-d) ^(a)	Total Captured Fish	Captured Only CPUE (fish/ trap-d) ^(a)
			Easting	Northing								LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC	Total		
C	Lake C3	1	537298	7165575	4	12-Sep-13	14:28	13-Sep-13	11:00	20.53	3.42	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
C	Lake C3	2	537303	7165575	4	12-Sep-13	14:30	13-Sep-13	11:15	20.75	3.46	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
C	Lake C3	3	537304	7165572	4	12-Sep-13	14:35	13-Sep-13	11:05	20.50	3.42	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
C	Lake C3	4	537309	7165570	4	12-Sep-13	14:37	13-Sep-13	11:10	20.55	3.43	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
C	Lake C3	5	537314	7165564	4	12-Sep-13	14:40	13-Sep-13	11:10	20.50	3.42	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDG	Lynx Lake	1	537308	7158386	4	27-Aug-13	10:30	27-Aug-13	15:55	5.42	0.90	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDG	Lynx Lake	2	537401	7158393	4	27-Aug-13	10:33	27-Aug-13	15:50	5.28	0.88	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDG	Lynx Lake	3	537438	7158368	4	27-Aug-13	10:25	27-Aug-13	15:40	5.25	0.88	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDG	Lynx Lake	4	537487	7158315	4	27-Aug-13	10:20	27-Aug-13	15:42	5.37	0.89	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDG	Lynx Lake	5	537329	7157970	4	27-Aug-13	11:26	27-Aug-13	15:30	4.07	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Ab	Lake Ab2	1	544406	7160913	4	14-Sep-13	9:59	14-Sep-13	13:01	3.03	0.51	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Ab	Lake Ab2	2	544397	7160908	4	14-Sep-13	10:02	14-Sep-13	12:59	2.95	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Ab	Lake Ab2	3	544416	7160911	4	14-Sep-13	9:57	14-Sep-13	13:03	3.10	0.52	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Ab	Lake Ab2	4	544423	7160911	4	14-Sep-13	10:00	14-Sep-13	13:02	3.03	0.51	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Ab	Lake Ab2	5	544430	7160912	4	14-Sep-13	10:02	14-Sep-13	13:00	2.97	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Duchess	Stream E2	1	535329	7176293	4	16-Sep-13	12:03	16-Sep-13	15:45	3.70	0.62	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Duchess	Stream E2	2	535331	7176294	4	16-Sep-13	12:06	16-Sep-13	15:45	3.65	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Duchess	Stream E2	3	535337	7176294	4	16-Sep-13	12:11	16-Sep-13	15:45	3.57	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Duchess	Stream E2	4	535342	7176297	4	16-Sep-13	12:15	16-Sep-13	15:45	3.50	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Duchess	Stream E2	5	535341	7176296	4	16-Sep-13	12:16	16-Sep-13	15:45	3.48	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	1	541087	7165975	1	10-Aug-06	13:42	11-Aug-06	15:45	26.05	1.09	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	2	541198	7165987	1	10-Aug-06	13:46	11-Aug-06	15:47	26.02	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	3	541388	7166018	1	10-Aug-06	13:49	11-Aug-06	15:50	26.02	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	4	541422	7166198	1	10-Aug-06	13:52	11-Aug-06	16:06	26.23	1.09	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	5	541416	7166226	1	10-Aug-06	13:56	11-Aug-06	15:53	25.95	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	6	541205	7165381	1	10-Aug-06	14:04	11-Aug-06	15:31	25.45	1.06	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	7	541243	7165515	1	10-Aug-06	14:07	11-Aug-06	15:35	25.47	1.06	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	8	541168	7165682	1	10-Aug-06	14:09	11-Aug-06	16:01	25.87	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	9	541121	7165839	1	10-Aug-06	14:11	11-Aug-06	15:35	25.40	1.06	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	10	541071	7165928	1	10-Aug-06	14:14	11-Aug-06	15:38	25.40	1.06	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	7	540273	7166294	1	16-Aug-06	13:44	17-Aug-06	9:42	19.97	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	4	541946	7166382	1	16-Aug-06	13:47	17-Aug-06	9:44	19.95	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	3	541946	7166508	1	16-Aug-06	13:50	17-Aug-06	9:46	19.93	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	6	542155	7166392	1	16-Aug-06	13:55	17-Aug-06	9:50	19.92	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	8	542128	7166320	1	16-Aug-06	14:00	17-Aug-06	9:41	19.68	0.82	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	10	541708	7166783	1	16-Aug-06	14:09	17-Aug-06	1:01	10.87	0.45	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	1	541662	7166666	1	16-Aug-06	14:11	17-Aug-06	10:04	19.88	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
LDS	Lac du Sauvage ^(c)	5	541762	7166642	1	16-Aug-06	14:16	17-Aug-06	10:06	19.83	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00

Table E-4 Minnow Trap Locations, Effort, and Catch Data for the Jay Project Fish and Fish Habitat Baseline Study Area, 2013

Basin or Sub-basin	Lake	Set Number	UTM (NAD83, 12W)		Number of Traps	Set Date/Time		Lift Date/Time		Soak Time (h)	Effort (trap-d) ^(a)	Number of Fish Captured or Observed											Total CPUE (fish/ trap-d) ^(a)	Total Captured Fish	Captured Only CPUE (fish/ trap-d) ^(a)	
			Easting	Northing								LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC				Total
LDS	Lac du Sauvage ^(c)	9	541899	7166848	1	16-Aug-06	14:22	17-Aug-06	9:54	19.53	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	2	541843	7166937	1	16-Aug-06	14:25	17-Aug-06	9:56	19.52	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	2	542986	7165645	1	17-Aug-06	10:49	19-Aug-06	12:59	50.17	2.09	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	1	542819	7165788	1	17-Aug-06	10:50	19-Aug-06	13:05	50.25	2.09	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	10	542871	7165821	1	17-Aug-06	10:51	19-Aug-06	13:02	50.18	2.09	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	4	542972	7165986	1	17-Aug-06	10:54	19-Aug-06	16:10	53.27	2.22	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	3	543126	7165935	1	17-Aug-06	10:52	19-Aug-06	16:12	53.33	2.22	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	8	543192	7166085	1	17-Aug-06	10:58	19-Aug-06	16:14	53.27	2.22	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	9	542433	7165563	1	17-Aug-06	11:06	19-Aug-06	12:55	49.82	2.08	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	5	542320	7165581	1	17-Aug-06	11:09	19-Aug-06	12:40	49.52	2.06	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	7	542456	7165276	1	17-Aug-06	11:11	19-Aug-06	12:44	49.55	2.06	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	6	542569	7165322	1	17-Aug-06	11:15	19-Aug-06	12:50	49.58	2.07	0	0	0	0	0	0	1	0	0	0	0	1	0.48	1	0.48
LDS	Lac du Sauvage ^(c)	8	541292	7165115	1	18-Aug-06	15:40	20-Aug-06	8:38	40.97	1.71	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	4	541285	7164946	1	18-Aug-06	15:41	20-Aug-06	8:41	41.00	1.71	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	6	541283	7164700	1	18-Aug-06	15:44	20-Aug-06	8:45	41.02	1.71	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	2	541166	7164590	1	18-Aug-06	15:47	20-Aug-06	8:48	41.02	1.71	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	9	541251	7164260	1	18-Aug-06	15:50	20-Aug-06	8:51	41.02	1.71	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	7	541794	7164436	1	18-Aug-06	15:55	20-Aug-06	9:51	41.93	1.75	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	10	542143	7164240	1	18-Aug-06	15:59	20-Aug-06	9:59	42.00	1.75	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	5	542247	7164278	1	18-Aug-06	16:00	20-Aug-06	10:03	42.05	1.75	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	3	542374	7164134	1	18-Aug-06	16:02	20-Aug-06	10:05	42.05	1.75	0	0	0	0	0	0	2	0	0	0	0	2	1.14	2	1.14
LDS	Lac du Sauvage ^(c)	5	541246	7166339	1	26-Aug-06	9:09	27-Aug-06	16:00	30.85	1.29	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	4	541147	7166335	1	26-Aug-06	9:11	27-Aug-06	15:55	30.73	1.28	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	10	541080	7166280	1	26-Aug-06	9:12	27-Aug-06	16:25	31.22	1.30	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	6	540983	7166433	1	26-Aug-06	9:16	27-Aug-06	16:22	31.10	1.30	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	7	540919	7166521	1	26-Aug-06	9:18	27-Aug-06	16:28	31.17	1.30	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	9	540882	7166670	1	26-Aug-06	9:20	27-Aug-06	16:29	31.15	1.30	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	8	540774	7166790	1	26-Aug-06	9:25	27-Aug-06	16:31	31.10	1.30	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
LDS	Lac du Sauvage ^(c)	2	540593	7166897	1	26-Aug-06	9:27	27-Aug-06	16:34	31.12	1.30	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
Total											711.38	1	1	3	0	1	0	8	0	118	3	8	143	0.20	141	0.20

a) 1 trap-d = 1 minnow trap set for 24 hours.

b) Source: Rescan (Rescan Environmental Services Ltd.). (2008). 2007 Aquatic Effects Monitoring Program (AEMP) Technical Report; Summary Report; and Appendix B: Data Report. Prepared for BHP Billiton Diamonds Inc., Yellowknife, NWT. (April 2008).

c) Source: Rescan. 2007. Ekati Diamond Mine 2006 Jay Pipe Aquatic Baseline. Prepared for BHP Billiton Diamonds Inc. Yellowknife, NWT, Canada. Submitted August 2007. 325 pp.

UTM = Universal Transverse Mercator; NAD = North American Datum; h = hour; LKTR = Lake Trout; ARGR = Arctic Grayling; NRPK = Northern Pike; CISC = Cisco; RNWH = Round Whitefish; LKWH = Lake Whitefish; BURB = Burbot; LNSC = Longnose Sucker; NNST = Ninespine Stickleback; LKCH = Lake Chub; SLSC = Slimy Sculpin; CPUE = catch-per-unit effort; LDS = Lac du Sauvage; LDG = Lac de Gras; — = not available.

Table E-5 Summary of Fish Sampling Effort and Catch Data for the Jay Project Fish and Fish Habitat Baseline Study Area, 2007 to 2013

Basin or Sub-basin	Site		Sampling Method	No. of Sampling Events	Year	Sampling Effort ^(a)		Number of Fish Captured or Observed											Total CPUE ^(a)		
								LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC			Total
Ab	Lake	Ab2	EF	1	2013	858	s	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/100s
Ab	Lake	Ab2	MT	5	2013	2.51	trap-d	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/trap-d
Ac	Lake	Ac17	EF	1	2013	966	s	0	0	0	0	0	0	0	0	1	0	0	1	0.10	fish/100s
Ac	Lake	Ac17	GN	3	2013	7.16	net-units	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/net-unit
Ac	Lake	Ac17	MT	5	2013	17.87	trap-d	0	0	0	0	0	0	0	0	96	0	0	96	5.37	fish/trap-d
Ad	Lake	Ad8	EF	1	2013	1027	s	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/100s
Ad	Lake	Ad8	GN	2	2013	5.49	net-units	0	0	1	0	0	28	0	0	0	0	0	29	5.28	fish/net-unit
Ad	Lake	Ad8	MT	5	2013	19.00	trap-d	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/trap-d
B	Stream	B1 (Christine)	EF	2	2013	575	s	0	26	0	0	5	0	0	0	0	0	6	37	6.43	fish/100s
B	Lake	B1 (Christine)	GN	3	2013	1.83	net-units	3	0	0	0	0	0	0	0	0	0	0	3	1.64	fish/net-unit
B	Lake	B1 (Christine)	MT	4	2013	27.67	trap-d	1	0	0	0	0	0	1	0	0	3	3	8	0.29	fish/trap-d
B	Lake	B15	EF	1	2013	843	s	0	0	0	0	0	0	1	0	0	0	1	2	0.24	fish/100s
B	Lake	B15	GN	3	2013	7.80	net-units	5	0	0	0	11	0	0	0	0	0	0	16	2.05	fish/net-unit
B	Lake	B15	MT	10	2013	35.85	trap-d	0	0	0	0	0	0	2	0	0	0	0	2	0.06	fish/trap-d
B	Lake	B4 (Cujo)	EF	1	2013	1084	s	0	16	0	0	0	0	0	0	0	0	12	28	2.58	fish/100s
B	Lake	B4 (Cujo)	EF	1	2012	9925	s	3	6	0	0	0	0	0	0	0	0	25	34	0.34	fish/100s
B	Lake	B4 (Cujo)	EF	1	2007	3168	s	0	0	0	0	0	0	0	0	0	0	20	20	0.63	fish/100s
B	Lake	B1 (Christine)	EF	1	2013	698	s	0	1	0	0	0	0	0	0	0	5	2	8	1.15	fish/100s
B	Stream	B15	EF	1	2013	603	s	0	2	0	0	0	0	0	0	0	0	1	3	0.50	fish/100s
C	Lake	C1	AN	3	2013	3.25	rod-h	4	0	0	0	0	0	0	0	0	0	0	4	1.23	fish/rod-h
C	Lake	C1	EF	1	2013	1510	s	0	3	0	0	0	0	0	0	0	0	5	8	0.53	fish/100s
C	Lake	C1	GN	5	2013	9.74	net-units	4	0	0	0	12	0	0	0	0	0	0	16	1.64	fish/net-unit
C	Lake	C1	MT	5	2013	38.54	trap-d	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/trap-d
C	Lake	C3	AN	1	2013	0.80	rod-h	3	0	0	0	0	0	0	0	0	0	0	3	3.75	fish/rod-h
C	Lake	C3	GN	3	2013	10.56	net-units	5	0	0	0	3	0	0	0	0	0	0	8	0.76	fish/net-unit
C	Lake	C3	MT	5	2013	17.14	trap-d	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/trap-d
C	Stream	C1	EF	1	2013	758	s	0	4	0	0	0	0	0	0	0	0	2	6	0.79	fish/100s
C	Stream	C3	EF	1	2013	542	s	0	1	0	0	0	0	0	0	0	0	0	1	0.18	fish/100s
B	Lake	B4 (Cujo)	GN	4	2013	8.60	net-units	15	9	0	0	6	0	0	0	0	0	0	30	3.49	fish/net-unit
B	Lake	B4 (Cujo)	GN	13	2012	7.59	net-units	22	1	0	0	21	0	0	0	0	0	0	44	5.79	fish/net-unit
B	Lake	B4 (Cujo)	GN	23	2007	30.49	net-units	29	0	0	0	51	0	0	0	0	0	0	80	2.62	fish/net-unit
B	Lake	B4 (Cujo)	MT	5	2013	21.11	trap-d	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/trap-d
B	Lake	B4 (Cujo)	MT	15	2007	13.75	trap-d	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/trap-d
D	Lake	D2	EF	2	2013	1042	s	0	2	0	0	0	0	1	0	0	0	3	6	0.58	fish/100s
D	Lake	D2	GN	2	2013	4.39	net-units	2	8	0	0	5	0	0	0	0	0	0	15	3.42	fish/net-unit
D	Lake	D2	MT	5	2013	18.28	trap-d	0	1	0	0	0	0	1	0	0	0	0	2	0.11	fish/trap-d
D	Lake	D3 (Counts)	AN	1	2013	0.50	rod-h	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/rod-h
D	Lake	D3 (Counts)	EF	2	2013	1788	s	1	1	0	0	1	0	0	0	0	0	5	8	0.45	fish/100s
D	Lake	D3 (Counts)	EF	1	2012	5536	s	2	0	0	0	0	0	3	0	0	0	31	36	0.65	fish/100s
D	Lake	D3 (Counts)	EF	1	2007	2772	s	0	0	0	0	0	0	0	0	0	0	35	35	1.26	fish/100s
D	Lake	D3 (Counts)	GN	5	2013	10.71	net-units	8	0	0	0	9	0	0	0	0	0	0	17	1.59	fish/net-unit

Table E-5 Summary of Fish Sampling Effort and Catch Data for the Jay Project Fish and Fish Habitat Baseline Study Area, 2007 to 2013

Basin or Sub-basin	Site		Sampling Method	No. of Sampling Events	Year	Sampling Effort ^(a)		Number of Fish Captured or Observed											Total CPUE ^(a)		
								LKTR	ARGR	NRPK	CISC	RNWH	LKWH	BURB	LNSC	NNST	LKCH	SLSC			Total
D	Lake	D3 (Counts)	GN	10	2012	6.72	net-units	7	0	0	0	25	0	0	0	0	0	0	32	4.76	fish/net-unit
D	Lake	D3 (Counts)	GN	24	2007	36.61	net-units	21	0	0	0	40	0	0	0	0	0	0	61	1.67	fish/net-unit
D	Lake	D3 (Counts)	MT	5	2013	36.53	trap-d	0	0	0	0	0	0	0	0	0	0	2	2	0.05	fish/trap-d
D	Lake	D3 (Counts)	MT	30	2007	52.54	trap-d	0	0	0	0	0	0	0	0	0	0	1	1	0.02	fish/trap-d
D	Lake	D4	AN	2	2013	0.75	rod-h	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/rod-h
D	Lake	D4	EF	2	2013	1026	s	1	0	0	0	0	0	0	0	0	0	6	7	0.68	fish/100s
D	Lake	D4	GN	5	2013	10.25	net-units	5	0	0	0	0	0	0	0	0	0	0	5	0.49	fish/net-unit
D	Lake	D4	MT	5	2013	35.83	trap-d	0	0	0	0	0	0	0	0	0	0	1	1	0.03	fish/trap-d
D	Stream	D1	EF	1	2013	641	s	0	8	0	0	0	0	0	0	6	0	2	16	2.50	fish/100s
Duchess	Lake	Af1	EF	2	2013	2607	s	0	0	1	0	0	0	0	0	0	0	0	1	0.04	fish/100s
Duchess	Lake	Duchess	GN	5	2013	42.79	net-units	9	0	2	14	14	149	1	2	0	0	0	191	4.46	fish/net-unit
E	Lake	E1	EF	1	2013	501	s	0	0	0	0	0	0	0	0	3	0	0	3	0.60	fish/100s
E	Lake	E1	GN	3	2013	14.91	net-units	3	0	5	0	0	41	0	0	0	0	0	49	3.29	fish/net-unit
E	Lake	E1	MT	12	2013	40.87	trap-d	0	0	2	0	0	0	1	0	22	0	0	25	0.61	fish/trap-d
E	Stream	E2	EF	2	2013	1464	s	0	0	5	0	0	0	0	0	0	0	0	5	0.34	fish/100s
E	Stream	E2	MT	5	2013	2.98	trap-d	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/trap-d
LDG	Lake	Hammer	EF	1	2013	1407	s	0	0	0	0	0	0	3	0	0	3	4	10	0.71	fish/100s
LDG	Lake	Hammer	GN	5	2013	17.48	net-units	2	0	0	0	0	2	0	0	0	0	0	4	0.23	fish/net-unit
LDG	Lake	Hammer	MT	5	2013	20.91	trap-d	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/trap-d
LDG	Lake	Lynx	AN	1	2013	1.25	rod-h	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/rod-h
LDG	Lake	Lynx	EF	2	2013	1666	s	0	0	0	0	0	0	5	0	0	0	3	8	0.48	fish/100s
LDG	Lake	Lynx	GN	2	2013	6.46	net-units	3	0	0	0	0	7	0	0	0	0	0	10	1.55	fish/net-unit
LDG	Lake	Lynx	MT	5	2013	4.23	trap-d	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/trap-d
LDG	Lake	Paul	AN	2	2013	0.45	rod-h	0	0	0	0	0	0	0	0	0	0	0	0	0.00	fish/rod-h
LDG	Lake	Paul	GN	12	2013	100.85	net-units	3	5	32	0	2	27	0	11	0	0	0	80	0.79	fish/net-unit
LDG	Lake	Paul	MT	22	2013	122.67	trap-d	0	0	1	0	0	0	0	0	0	0	0	1	0.01	fish/trap-d
LDS	Lake	Lac du Sauvage	AN	3	2013	5.00	rod-h	3	0	0	0	0	0	0	0	0	0	0	3	0.60	fish/rod-h
LDS	Lake	Lac du Sauvage	AN	7	2011	69	rod-h	58	0	0	0	0	0	0	0	0	0	0	58	0.84	fish/rod-h
LDS	Lake	Lac du Sauvage	AN	7	2008	34	rod-h	22	0	1	0	0	0	0	0	0	0	0	23	0.67	fish/rod-h
LDS	Lake	Lac du Sauvage	EF	4	2013	3231	s	0	1	0	0	0	1	0	0	1	0	9	12	0.37	fish/100s
LDS	Lake	Lac du Sauvage	GN	30	2013	49.66	net-units	27	0	0	7	15	18	0	0	0	0	0	67	1.35	fish/net-unit
LDS	Lake	Lac du Sauvage	GN	3	2011	5.49	net-units	9	0	0	0	1	7	0	0	0	0	0	17	3.10	fish/net-unit
LDS	Lake	Lac du Sauvage	GN	67	2006	76.13	net-units	51	0	0	0	11	25	0	0	0	0	0	87	1.14	fish/net-unit
LDS	Lake	Lac du Sauvage	MT	19	2013	117.22	trap-d	0	0	0	0	1	0	0	0	0	0	1	2	0.02	fish/trap-d
LDS	Lake	Lac du Sauvage	MT	47	2006	65.72	trap-d	0	0	0	0	0	0	3	0	0	0	0	3	0.05	fish/trap-d
All Methods/Sites Combined				513	2007 to 2013	n/a		331	95	50	21	233	305	22	13	129	11	180	1,390	n/a	

a) 1 rod-h = 1 fishing rod used for 1 hour; 1 net unit = 100 m² of gill net set for 1 hour; trap-d = 1 minnow trap set for 24 hours.

No. = number; LKTR = Lake Trout; ARGR = Arctic Grayling; NRPK = Northern Pike; CISC = Cisco; RNWH = Round Whitefish; LKWH = Lake Whitefish; BURB = Burbot; LNSC = Longnose Sucker; NNST = Ninespine Stickleback; LKCH = Lake Chub; SLSC = Slimy Sculpin; CPUE = catch-per-unit effort; LDS = Lac du Sauvage; LDG = Lac de Gras; AN = angling; EF = backpack electrofishing; GN = gill net; MT = minnow traps; n/a = not applicable; m² = square metre; s = seconds.