

Appendix Fish-3. Stream habitat survey results for 1999 through 2006

Ranger District	Stream Name	Year of Survey	Pieces LWD	Pool Area (M ²)	Avg. Residual Pool Depth (M)	Length Undercut Banks (M)	Substrate (D50) (MM)	Number of Pools
Craig	Drinking Water Cr	1999	48	103.4	0.39	114	68	4
		2000	27	149.9	0.34	91	70	6
		2001	29	136.4		82	90	4
		2002	46	157.8	0.36	104		4
		2003	13	128.7	0.37	38	68.6	3
		2004	54	168.6	0.33	31	58	4
		2005	38	196.1	0.40	58	47	5
		2006	37	178.6	0.41	98	51.3	4
	N Perkins Cr	1999	33	96.8	0.29	87	20	13
		2001	45	154.2	0.30	132	32	16
		2002	52	130.0	0.30	126.5		17
		2003	26	126.0	0.32	66	20.6	14
		2004	94	154.7	0.30	113.4	21	16
		2005	60	168.1	0.31	134.4	17.5	19
		2006	64	159.7	0.32	104.0	19	18
	Keg Cr	2000	44	207.7	0.62	39	48	5
		2001	62	207.1	0.53	118	45	7
		2002	66	286.2	0.65	42.0		5
		2003	34	221.4	0.62	22	70.4	5
		2004	94	210.7	0.57	16.0	51	4
		2005	79	205.4	0.52	15.0	45.0	8
2006		72	291.3	0.80	18.5	74	5	
Hoonah	S Fork Freshwater	1999	41		0.30		30	7
		2001	91	57.7	0.43	24	48	9
		2002	85	67.2	0.32	21.5		10
		2003	126	94.3	0.30	24.5	27.5	12
		2004	170	82.1	0.29	20.0	16	12
		2005	70	70.0	0.30	34.5	31.1	10
		2006	94	62.2	0.34	45.5	38	11
Juneau	Dry Bay Lower	2001	39	224.9	0.46	64.5	48	7
		2002						
		2003	32	251.2	0.40	35.6	55.4	6
		2004						
		2005	67	267.6	0.37	81.9	39.3	10
		2006	72	396.9	0.36	80.3	35	12
	Dry Bay Upper	2001	52	224.7	0.48	35.3	48	7
		2002						
		2003	23	223.4	0.38	72.0	35.4	8
		2004						
		2005	95	196.4	0.38	81.0	23	9
		2006	82	178.3	0.34	85.4	21	10
Ketchikan/ Misty	Montana Cr	1999	22	154.7	0.31	19	42	9
		2000	32	160.6	0.31	0	39	9
		2001	25	91.8	0.34	0	55	7
		2002	10	102.9	0.71	0		7
		2003	32	152.9	0.30	0	43.6	10

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		2004	28	121.3	0.30	2	44	8
		2005	28	161.7	0.29	3	43.2	10
		2006	26	143.3	0.29	1.5	29	6
	Packer Cr	2000	37	184.6	0.34	11	55	6
		2001	23	112.0	0.37	0	58	5
		2002	25	117.9	0.33	1.10		5
		2003	36	132.9	0.37	29.2	54.0	4
		2004	24	152.6	0.36	8.0	55	4
		2005	30	123.9	0.37	10	58	4
		2006	23	121.1	0.37	21	54	4
		Gun Sight Cr	2000	99	295.5	0.61	33	31
	2001		96	413.2	0.55	30	53	8
	2002		87	478.7	0.49			11
	2003		129	617.7	0.53	69.1	26.4	8
	2004		77	567.3	0.63	30.0	32	7
	2005		72	644.3	0.62	76	24.7	10
	2006		96	616.0	0.61	60.0	30	11
	Salty Cr		2000	20	59.7	0.30	11	45
		2001	38	159.1	0.35	1	29	10
		2002	30	103.2	0.39	1.0		8
		2003	46	158.7	0.42	45.5	22.0	7
		2004	35	161.5	0.35	20.0	27	8
		2005	50	195.9	0.41	47.5	17.7	7
		2006	39	205.5	.35	40.0	23	8
		Emerald Cr	2001	29	149.2	0.35	5.0	
	2002		21	220.2	0.42	4.68		9
	2003		67	191.2	0.40	24.0	32.0	7
	2004		68	221.7	0.38	23.0	39	9
	2005		52	271.8	0.37	35.5	30.8	12
2006	65		262.6	0.48	41.5	36	9	
Petersburg	N Arm Farragut Cr	1999	62	460.6	0.49	20	30	8
		2001	55	264.2	0.61	92.0	32	6
		2002	63	314.6	0.51	81.0		9
		2003	57	264.1	0.45	67.1	21.0	11
		2004	56	286.1	0.49	64.6	22	8
		2005	58	294.1		74.8	17.6	10
		2006	46	386.2	0.65	77.0	19	7
		Upper Tunehean Cr	2001	79	104.1	0.40	34	64
	2002		75	135.1	0.36	39.8		9
	2003		74	194.4	0.31	16.8	49.6	11
	2004		89	112.6	0.34	32.0	31	8
	2005		92	159.4	0.37	42	42.4	10
	2006		58	123.2	0.37	76	40	11
	Lower Zim Cr	2001	58	150.1	0.36	4	64	6
		2002	72	202.1	0.38	17.3		6
		2003	70	216.7	0.29	14.0	54.0	6
		2004	65	153.8	0.29	20.5	44	8

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		2005	71	184.2	0.37	20.0	55.4	9	
		2006	73	186.3	0.28	37.0	58	9	
	Upper Zim Cr	2001	73	261.1	0.47	50.1	32	7	
		2002	62	233.1	0.44	63.3		8	
		2003	64	260.0	0.38	55.4	20.0	7	
		2004	59	236.3	0.44	56.5	22	6	
		2005	78	204.9	0.47	39.3	17.6	7	
		2006	63	242.6	0.42	70.2	26	10	
	Upper Ohmer Cr	2001	77	458.6	0.54	69.8	64	8	
		2002	73	511.8	0.45	101.2		11	
		2003	72	489.8	0.52	42.1	63.0	11	
		2004	72	393.2	0.48	81.1	68	7	
		2005	104	561.5	0.59	55.3	50.0	12	
		2006	88	665.2	0.57	104	56	13	
Sitka	Corner Bay Cr	2001	44	133.2	0.35	38.4	96	12	
		2002	55	139.2	0.36	48.3		10	
		2003	47	86.5	0.38	45.5	59.2	11	
		2004	76	108.5	0.32	44.5	24	13	
		2005							
		2006	54	155.1	0.30		40	14	
Thorne Bay	Oxbow Cr	2003	29	126.0	0.23	18.3	36	8	
		2004	16	99.1	0.25	17.0	23	7	
		2005	16	118.2	0.28	17.0	23.5	6	
		2006	12	113.8	0.26	25	30	7	
	Chanterelle	2004	44	196.1	0.34	10.0	38	6	
		2005	37	169.9	0.36	19.5	34.5	5	
		2006	40	229.1	0.35	33	42	6	
Wrangell	Gypsy Main stem	1999	83	455.1	0.60	47	102	6	
		2001	79	383.3	0.59	46	32	6	
		2002	62	343.6	0.50	34.5		7	
		2003	55	365.7	0.58	41	42.5	6	
		2004	81	492.3	0.70	43	60	5	
		2005	80	463.5	0.61	50.9	56.1	7	
		2006	151	511.4	0.61	54.5	73	8	
	Gypsy Tributary	1999	22	135.1	0.30	8	73	7	
		2001	30	95.6	0.30	23.5	64	5	
		2002	39	133.9	0.30	41.7		6	
		2003	29	105.9	0.36	39	44.9	6	
		2004	71	93.0	0.27	47.3	26	8	
		2005	41	96.9	0.28	46.8	41.7	9	
		2006	34	163.0	0.24	105	50	9	
	West Fork Hoya Cr	2001	64	554.7	0.61	68.0	64	3	
		2002	73	554.5	0.62	76.6		3	
		2003	37	430.6	0.40	39.5	29	2	
		2004	63	491.4	0.42	63.4	35	2	
		2005	98	364.2	0.53	74.0	20.7	5	
2006		100	467.2	0.48	79	27	4		

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	Vial Cr	2001	23	269.4	0.62	6	64	5
		2002	44	383.1	0.58	8.5		5
		2003	34	462.3	0.53	0	76.1	5
		2004	45	287.5	0.54	4	48	5
		2005	36	460.5	0.53	12.0	71.1	7
		2006	41	427.5	0.54	23.0	68	5
	Jenkins Cr	2001	72	339.7	0.57	73	32	7
		2002	78	359.8	0.51	98.5		7
		2003	84	407.0	0.56	91	37.0	7
		2004	107	395.7	0.55	52.5	31	7
		2005	103	429.1	0.50	148.3	23.9	9
		2006	75	445.7	0.60	143.0	27	7