

SKAGIT FISHERIES ENHANCEMENT GROUP SPAWNING SURVEY TOTALS FROM 2000 to 2010

Site	Miles survey	sq.	Species	2009-10			2008-09			2007-08			2006-07			2005-06			2004-05			2003-04			2002-03			2001-02			2000-01					
				live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds			
Hansen Creek +	1.25	3.90	Chinook	0	1	0	0	0	0	17	4	4	0	1	2	2	0	1	11	2	9	1	4	0	0	0	0	0	4	0	29	13	19			
			Chum	0	0	0	0	0	2	9	3	3	44	41	15	5	2	0	0	0	0	31	11	21	24	16	27	3	8	1	0	0	0			
			Coho	27	18	6	13	3	2	44	14	9	8	6	3	28	22	28	170	96	105	402	157	208	309	120	139	118	93	73	195	118	166			
			Pink	20	115	#				1587	404	367				243	39	114				1162	335	573				1831	265	407						
			Steelhead							0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Cutthroat							1	0	2	5	0	2	0	0	0	3	2	0	2	0	0	14	1	8	2	1	0	0	0	4			
Rainbow							0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3	0	1	0	0	0						
Brickyard Creek	0.80	1.30	Coho	0	0	0	0	0	0				0	0	1	0	0	0	2	1	4	6	17	5	0	0	7	15	6	34	4	9	14			
Red Creek	1.00	1.70	Chum										0	5	0										0	0	0	0	0	0	0	0	0			
			Coho							4	0	7	0	2	0										0	0	0	69	32	41	11	4	4			
Childs Creek	0.40	0.70	Coho							0	0	0	0	0	0	0	0	0	270	37	92	308	21	57	8	0	0	288	7	71	153	15	69			
			Steelhead							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	16			
			Cutthroat							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	5	0	4			
			Rainbow							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	8	0	0			
Grandy Creek	1.00	2.38	Chinook				3	0	0																											
Jones Creek +	1.30	5.30	Chinook	0	0	0	0	0	0	0	0	0	0	1	4	9	0	3	6	3	6	0	2	0	0	0	0	10	13	2	0	15	7			
			Chum	36	40	8	43	20	8	2	4	0	772	107	89	65	47	37	516	240	173	655	273	220	125	195	55	351	151	60	0	3	11			
			Coho	484	58	72	261	29	79	149	27	49	23	19	14	268	8	105	1168	117	339	1617	187	372	621	194	280	975	108	203	856	238	370			
			Pink	11505	2848	#				1026	388	453				647	162	238				1629	807	455				2775	1088	654						
			Steelhead							0	0	0	0	0	0	0	0	0	2	0	1	0	0	2	0	0	0	1	0	7	0	0	16			
			Cutthroat							6	0	0	2	0	0	0	0	0	5	0	1	2	0	2	54	0	5	8	0	0	4	0	7			
			Rainbow							0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0			
			Atlantic				0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0			
Pipeline Creek	1.25	2.80	Coho				0	0	0	0	0	0	0	0	0				7	5	15	18	8	9	0	1	1	9	3	1						
Alder Creek	1.60	10.20	Chinook	0	0	0	0	0	1	0	1	1	0	2	6	2	1	0	7	5	15	18	8	9	0	1	1	9	3	1						
			Chum	32	18	8	62	12	17	37	6	33	492	514	87	32	10	11	654	250	164	266	66	99	83	37	21	11	6	8						
			Coho	11	11	2	27	10	8	31	21	26	22	7	12	13	3	5	60	25	33	525	49	161	195	47	71	142	52	31						
			Pink	7019	1771	#				3048	1066	581				1861	770	613				4825	1327	1057				2915	1335	187						
			Steelhead							1	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	8	1	4						
			Cutthroat							8	0	1	15	0	0	9	0	0	11	0	0	3	0	1	1	1	0	2	1	0						
Shoeshel Creek	0.55	0.80	Coho	8	4	0	1	0	1				0	1	0	0	0	0	25	13	5	3	9	5	0	0	0	59	42	41						
Cutthroat										0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	1	0	2	1	0						
Lorenzan Creek +	0.62	0.50	Coho	2	1	1	0	0	0	21	12	16	5	0	0	8	0	2	43	21	12	1	3	5	2	1	0	7	7	1	0	0	0			
Steelhead							1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0						
West Trumpeter Crk	0.50	0.40	Coho	0	1	33	0	0	0	2	4	17	0	0	1	0	0	0	37	22	14	18	12	7	32	18	23	14	4	18	7	3	15			
Chum				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1									
Thunderbird East	0.10	0.07	Coho	7	0	1	5	2	1	3	11	2																								
Kennedy Creek	0.18	0.20	Coho				11	0	1	0	0	0	0	0	0	0	0	0	21	8	12	27	9	15	17	4	0	13	9	3	5	3	3			
Steelhead							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0						
Mundt Creek	0.60	1.30	Chinook							0	0	0							2	1	1	0	3	0	0	0	0	8	2	4	1	0	0			
			Chum										156	32	29				24	7	9	121	23	27	12	9	4	50	19	18	0	0	0			
			Coho										29	11	11				208	33	57	214	105	76	230	98	99	549	193	137	27	26	25			
			Pink																			51	31	20				44	1	4						
			Steelhead										0	0	0				8	0	0	0	0	0	0	0	0	0	0	0						
Cutthroat										0	0	0				0	0	0	0	0	0	3	0	3												
Turner Creek	0.10	0.10	Chum																			0	0	0	0	0	0	0	0	0	0	0	0			
			Coho																84	13	100	65	15	91	36	22	13	189	73	154	25	16	32			
			Steelhead																0	0	0	0	0	0	0	0	0	0	0	0	1	0	6			
Pringle Creek	0.15	0.14	Chum							0	0	0										2	2	0	0	0	0	0	0	0	0	0	0			
			Coho							0	0	0							18	5	37	32	8	49	38	15	26	96	29	64	0	2	5			
			Steelhead							0	0	0							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			

+ Creeks consecutively surveyed for ten years

# Due to the high numbers of Pinks, redds were not counted

Bold - Due to the high numbers of Kokanee redd numbers may be less than actual

SKAGIT FISHERIES ENHANCEMENT GROUP SPAWNING SURVEY TOTALS FROM 2000 to 2010

Site	Mile	sq	Species	2009-10			2008-09			2007-08			2006-07			2005-06			2004-05			2003-04			2002-03			2001-2002			2000-2001		
				live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds
G.C. Creek +	0.30	0.40	Coho	57	13	13	12	2	6	14	4	4	16	13	7	0	0	0	105	96	53	58	24	34	10	8	0	59	32	21	2	3	5
			Cutthroat							0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
Klahowya Creek	0.60	0.70	Coho	0	0	0				0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	262	28	28	0	0	0	
			Steelhead							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			Cutthroat							0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	
Lake Creek 0264	0.10	0.10	Coho	59	2	5	33	4	6	17	1	6	4	0	1	5	0	2	176	27	58	183	17	29									
			Cutthroat							0	0	0	0	0	0	2	0	0	1	0	0	0	0	0									
Lake Creek Trib	0.10	0.10	Coho	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lil Fisher	0.30	0.24	Coho	0	3	0																											
Big Fisher	0.25	0.20	Coho	1	3	0																											
			Pink	71	23	#																											
East Fork Nookachamps Creek	0.50	1.90	Chinook	4	3	1	3	0	5	4	1	2	0	1	0				0	2	0	0	0	0	0	2	0						
			Chum	11	1	0	0	1	2	1	2	0	13	3	3				0	1	0	0	12	0	1	5	0						
			Coho	7	0	1				42	3	0	0	0	0				3	3	0	3	81	0	0	2	0						
			Pink	13921	1645	#				14	12	0																					
			Steelhead							0	0	0	0	0	0				0	1	0	0	0	0	0	0	0						
			Cutthroat							0	1	0	0	0	0				0	2	0	0	0	0	0	3	0						
Winters Creek	0.55	0.89	Coho																								400	36	89	69	35	9	
			Steelhead																								0	1	0	0	1	0	
Gravel Creek	0.24	0.50	Coho	0	0	0	0	0	0							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lewis Creek +	0.20	0.27	Coho	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	1	1	0	0	0	0	0	
Mouse Creek +	0.40	0.70	Coho	75	22	31	0	0	0	226	110	79	11	0	12	124	2	48	373	119	221	330	55	86	224	26	119	224	65	53	30	8	15
			Steelhead							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0
			Cutthroat							9	1	0	0	0	0	0	0	0	0	0	0	5	1	0	0	0	0	4	0	0	0	0	
Powderhouse Crk +	0.13	0.20	Coho	3	0	6	0	0	0	20	0	23	0	0	0	8	1	2	50	2	26	0	0	0	60	1	27	102	30	13	0	1	2
			Cutthroat							4	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lyle Creek	0.94	1.90	Chum	20	4	2	12	0	8						4	2	8	214	142	103	26	1	10				60	10	16	0	0	0	
			Coho	3	1	3	12	0	4						4	0	4	146	14	55	194	23	90				68	22	27	19	5	33	
			Steelhead												3	0	0	3	0	2	11	0	6				10	4	16	1	0	4	
			Cutthroat												0	0	0	3	0	0	0	0	0				5	1	0	0	0	1	
Suiattle Slough	0.50	1.00	Chum	1	0	4																											
			Coho	15	0	7				49	5	35	0	0	9	18	0	21															
			Cutthroat							9	1	0																					
Green			Coho	44	23	15																											
Everett			Coho	77	11	22																											
Marblegate Slough	0.68	1.50	Chum							0	0	1	99	85	137	0	0	0	26	27	26	294	225	107									
			Coho							0	0	0	0	0	0	0	0	0	30	24	31	127	130	44									
			Pink							0	0	0	0	0	0	0	0	0	0	0	0	10	38	21									
			Steelhead							0	0	0	0	0	0	0	0	0	0	0	0	0	1	0									
CRP Creek	0.50	0.50	Coho	61	19	11	38	33	10	6	5	17	21	6	8																		
			Steelhead							1	0	1	0	0	0																		
			Cutthroat							1	0	2	0	0	0																		
Aldon Creek	0.33	0.20	Chinook													0	0	0	1	0	1												
			Chum													0	0	0	0	4	0												
			Coho													31	0	15	109	28	68	127	54	56						14	2	16	
			Pink													0	0	0	0	0	0	2	19	8									
			Steelhead													0	0	0	0	1	0												
Morgan Creek	0.47	0.40	Coho							7	6	1				1	1	0	20	38	6												
			Steelhead							0	0	0				0	0	0	0	1	0												
Anderson Creek	0.67	0.60	Coho	1	6	1	1	6	1	11	14	11																					
			Pink	192	69	#																											
Larrison Creek	0.21	0.32	Coho																0	0	0	0	0	0	0	0	0	81	38	9	0	0	0
			Steelhead																0	0	0	0	0	0	0	0	0	1	0	0			

+ Creeks consecutively surveyed for ten years

# Due to the high numbers of Pinks, redds were not counted

Bold - Due to the high numbers of Kokanee redd numbers may be less than actual

## SKAGIT FISHERIES ENHANCEMENT GROUP SPAWNING SURVEY TOTALS FROM 2000 to 2010

Site	Mile	Sq	Species	2009-10			2008-09			2007-08			2006-07			2005-06			2004-05			2003-04			2002-03			2001-2002			2000-2001			
				live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	live	carcass	redds	
N.P. Creek +	0.60	0.90	Coho	3	0	1	5	0	3	115	31	49	0	0	0	0	0	0	61	35	37	192	21	55	316	135	74	2933	402	461	111	64	87	
			Steelhead							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	12	
			Cutthroat							0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	8	1	0	2	0	11
Ennis Creek	0.70	1.10	Coho	542	72	101	42	10	23	907	134	361																						
			Cutthroat							1	0	0																						
			Steelhead							2	0	0																						
Thunder Creek	0.33	0.40	Chinook							11	12	1						32	23	28														
			Chum							1	0	0							100	24	40													
			Coho							71	33	13							293	47	99													
Parsons Creek	1.40	1.00	Chinook	0	6	2																												
			Coho	80	23	13	8	3	7	55	45	71																						
			Chum	13	15	3	0	1	0																									
			Cutthroat							0	0	2																						
Mud Creek	0.30	0.60	Chinook	0	0	0							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
			Coho	0	1	1								0	0	0	5	0	0	27	3	6	12	0	0	13	2	0	137	6	14	14	4	6
			Kokanee	1799	113	89								0	0	0	0	0	0	13	0	6	0	0	0	4	0	0	4	3	0	4	0	0
			Steelhead											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
Barnes Creek +	0.13	0.20	Coho	5	0	2	0	0	0	0	0	0	0	0	0	4	0	0	26	5	6	5	0	0	5	0	0	103	11	8	15	3	8	
			Chum	0	0	0	1	0	1																									
			Kokanee	1269	29	69								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0			
			Steelhead											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0			
Diettrick Creek	0.18	0.50	Coho	6	6	4	2	0	0	2	2	4																						
			Kokanee	61	0	12																												
Finnegan Creek	0.50	1.30	Coho	47	3	16				0	0	0	0	0	0			47	6	6	5	1	0	5	7	0	31	5	3	0	3	0		
			Kokanee	246	4	4													0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
			Steelhead																0	0	0	0	0	0	0	0	0	1	0	0				
Wood Creek	0.20	0.30	Coho							0	0	0	0	0	0	0	0	0	0	0	5	0	2	0	0	0	25	0	3	0	0	0		
West Colony Crk	1.25	6.10	Coho														0	0	0	3	0	0	0	0	0	5	17	12						
Colony Creek	1.70	3.20	Chinook	0	0	0				0	0	0	0	0	0			0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	
			Chum	0	2	0	2	0	0	0	2	0	0	2	0				31	13	6	24	19	11	16	42	0	40	26	10	9	4	0	
			Coho	0	0	0	0	0	0	0	0	0	0	0	0				3	0	8	15	16	3	4	15	0	3	0	0	44	7	3	
Harrison Creek		3.20	Chum														0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0		
			Coho															0	0	0	0	0	0	0	0	0	0	5	0	3	10	0	0	
<b>TOTALS</b>				Chinook	4	10	3	6	0	6	32	18	8	0	5	12	13	1	4	59	36	60	19	17	9	0	5	1	27	22	7	31	28	27
				Chum	113	80	25	120	34	38	50	17	37	1576	789	360	106	61	56	1566	710	521	1422	639	497	261	305	108	515	220	113	9	7	11
				Coho	1635	301	368	471	102	152	1796	482	800	139	65	79	518	38	232	3576	838	1540	4477	1014	1450	2137	716	879	6972	1347	1615	1611	569	887
				Pink	32728	6471	#				5675	1870	1401	0	0	0	2751	971	965	0	0	0	7679	2557	2134	0	0	0	7565	2689	1252	0	0	0
				Kokanee	3375	146	174	0	0	0	0	0	0	0	0	0	0	13	0	6	0	0	0	4	0	0	5	3	3	0	5	0	0	
				Steelhead							5	0	27	0	0	0	3	0	0	13	3	3	11	2	8	0	0	0	32	7	38	8	1	74
				Cutthroat							39	4	13	22	0	2	12	0	0	29	4	1	13	1	5	75	6	16	33	5	0	11	0	30
				Rainbow							0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
				Atlantic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
	<b>Yearly Comparison</b>				<b>2009-10</b>			<b>2008-09</b>			<b>2007-08</b>			<b>2006-07</b>			<b>2005-06</b>			<b>2004-05</b>			<b>2003-04</b>			<b>2002-03</b>			<b>2001-02</b>			<b>2000-01</b>		
STREAMS				30			26			32			29			26			35			33			31			31			28			
MILES				17.96			16.45			19.15			16.31			13.42			18.96			18.16			18.05			18.1			14.93			
SQ. MILES				40.58			39.68			42.5			42.8			33.1			48.1			47.3			47.2			46.2			29.4			

Totals reflect creeks consecutively surveyed in the Skagit watershed for ten years

Chinook	0	1	0	0	0	0	17	4	4	0	2	6	11	0	4	17	5	15	1	6	0	0	0	0	10	17	2	29	28	26
Chum	36	40	8	43	20	10	11	7	3	816	148	104	70	49	37	517	241	173	686	284	241	149	212	83	354	159	61	0	3	11
Coho	659	112	162	291	34	90	570	190	230	58	38	37	428	33	183	1964	487	845	2617	456	762	1584	503	663	4425	734	842	1201	435	660
Pink	11525	2963	0	0	0	0	2613	792	820	0	0	0	890	201	352	0	0	0	2791	1142	1028	0	0	0	4606	1353	1061	0	0	0

+ Creeks consecutively surveyed for ten years

# Due to the high numbers of Pinks, redds were not counted

Bold - Due to the high numbers of Kokanee redd numbers may be less than actual