

Vaki Riverwatcher
2009-2010 (10/01/09 – 3/07/10)

		O	N	D	J	F	M	A	M	J	J	A	S	Total Passage (YTD)	
Chinook salmon	N	881	246	108	38	6	3							1282	1371
	S	78	3	1	6	0	1							89	
Ad-clipped Chinook salmon	N	112	32	13	6	3	6							172	197
	S	17	3	1	4	0	0							25	
Ad-undetermined Chinook salmon	N	-5	2	3	2	0	0							2	8
	S	3	0	0	3	0	0							6	
Total Chinook salmon	N	988	280	124	46	9	9							1456	1576
	S	98	6	2	13	0	1							120	
O.mykiss	N	13	3	6	2	11	11							46	73
	S	23	1	1	2	0	0							27	
Ad-clipped O.mykiss	N					6	1							7	7
	S					0	0							0	
Ad-undetermined O.mykiss	N					1	1							2	3
	S					0	1							1	
Unknown salmonid	N	2	0	0	3	0	0							5	6
	S	0	0	0	0	1	0							1	
Sacramento pikeminnow	N	1	4	0	0	0	4							9	9
	S	-1	0	0	1	0	0							0	
Sacramento sucker	N	0	0	1	2	13	44							60	120
	S	2	0	0	0	5	53							60	
Hardhead	N	0	0	0	0	0	0							0	0
	S	0	0	0	0	0	0							0	
Unidentified fish(TL<35cm)	N	1	-3	1	3	0	-9							-7	24
	S	-3	5	2	8	6	13							31	
Unidentified fish(TL≥35cm)	N	3	0	0	0	0	-12							-9	7
	S	4	-2	0	0	0	14							16	
Mean % Operation	N	80	87	50	11	71	100							67	71
	S	100	100	75	30	45	100							75	

Operational Status Comments:

North ladder operational status since installation of new system has been 100%.

Redd Survey

2009-2010 (09/02/09 – 03/12/10)

Week	Englebright to Deer C.	Narrows Pool to Hwy 20	Hwy 20 to DPD	DPD to Simpson	Weekly Totals
31-Aug	0	0	0	0	0
7-Sep	0	7	0	0	7
14-Sep	2	86	13	1	102
21-Sep	8	172	65	5	250
28-Sep	10	234	94	16	354
5-Oct	37	293	165	35	530
12-Oct	20	No Survey	No Survey	No Survey	20
19-Oct	24	160	281	110	575
26-Oct	8	138	208	154	508
2-Nov	0	56	123	146	325
9-Nov	1	24	80	85	190
16-Nov	0	9	39	87	135
23-Nov	0	8	26	101	135
30-Nov	0	13	11	40	64
7-Dec	1	9	9	35	54
14-Dec	0	7	8	19	34
21-Dec	0	7	4	5	16
28-Dec	0	5	6	5	16
4-Jan	2	6	3	3	14
11-Jan	1	0	4	2	7
18-Jan	No Survey	No Survey	No Survey	No Survey	No data
25-Jan	No Survey	No Survey	No Survey	No Survey	No data
1-Feb	No Survey	No Survey	No Survey	No Survey	No data
8-Feb	No Survey	No Survey	No Survey	No Survey	No data
15-Feb	4	11	7	6	28
22-Feb	2	3	5	7	17
1-March	No Survey	5	1*	No Survey	6

*partial survey - turbidity

