

Vaki Riverwatcher
2009-2010 (10/01/09 – 2/28/10)

		O	N	D	J	F	M	A	M	J	J	A	S	Total Passage (YTD)	
Chinook salmon	N	881	246	108	38	27								1300	1389
	S	78	3	1	6	1								89	
Ad-clipped Chinook salmon	N	112	32	13	6	15								178	203
	S	17	3	1	4	0								25	
Ad-undetermined Chinook salmon	N	-5	2	3	2	2								4	10
	S	3	0	0	3	0								6	
Total Chinook salmon	N	988	280	124	46	44								1482	1602
	S	98	6	2	13	1								120	
O.mykiss	N	13	3	6	2	34								58	85
	S	23	1	1	2	0								27	
Ad-clipped O.mykiss	N					34									34
	S					0									
Ad-undetermined O.mykiss	N					5									8
	S					3									
Unknown salmonid	N	2	0	0	3	1								6	7
	S	0	0	0	0	1								1	
Sacramento pikeminnow	N	1	4	0	0	9								14	14
	S	-1	0	0	1	0								0	
Sacramento sucker	N	0	0	1	2	96								99	133
	S	2	0	0	0	32								34	
Hardhead	N	0	0	0	0	0								0	0
	S	0	0	0	0	0								0	
Unidentified fish(TL<35cm)	N	1	-3	1	3	12								14	51
	S	-3	5	2	8	25								37	
Unidentified fish(TL≥35cm)	N	3	0	0	0	0								3	5
	S	4	-2	0	0	0								2	
Mean % Operation	N	80	87	50	11	93								64	68
	S	100	100	75	30	51								71	

Operational Status Comments:

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

Redd Survey

2009-2010 (09/02/09 – 2/28/10)

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	7	13	1	23
21-Sep	8	89	65	5	167
28-Sep	10	172	94	16	292
5-Oct	22	234	165	34	455
12-Oct*	No Survey	No Survey	No Survey	No Survey	n/a
19-Oct	24	161	281	110	576
26-Oct	8	138	208	154	508
2-Nov	0	56	174	146	376
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	7	2	3	14
11-Jan	1	0	4	2	7
18-Jan	No Survey	No Survey	No Survey	No Survey	n/a
25-Jan	No Survey	No Survey	No Survey	No Survey	n/a
1-Feb	No Survey	No Survey	No Survey	No Survey	n/a
8-Feb	No Survey	No Survey	No Survey	No Survey	n/a
15-Feb	4	11	7	6	28
22-Feb	2	3	5	7	17
Total	79	953	1189	848	3114