

The image is a full-page aerial photograph of a large body of water, likely a lake or a wide river. The water is a deep teal or green color, with numerous small, white-capped waves and ripples across its surface. A prominent white horizontal band runs across the middle of the image, serving as a background for the text. The text is centered within this band.

A P P E N D I X C

CHINOOK SALMON SURVIVAL INVESTIGATIONS

SACRAMENTO-SAN JOAQUIN ESTUARY

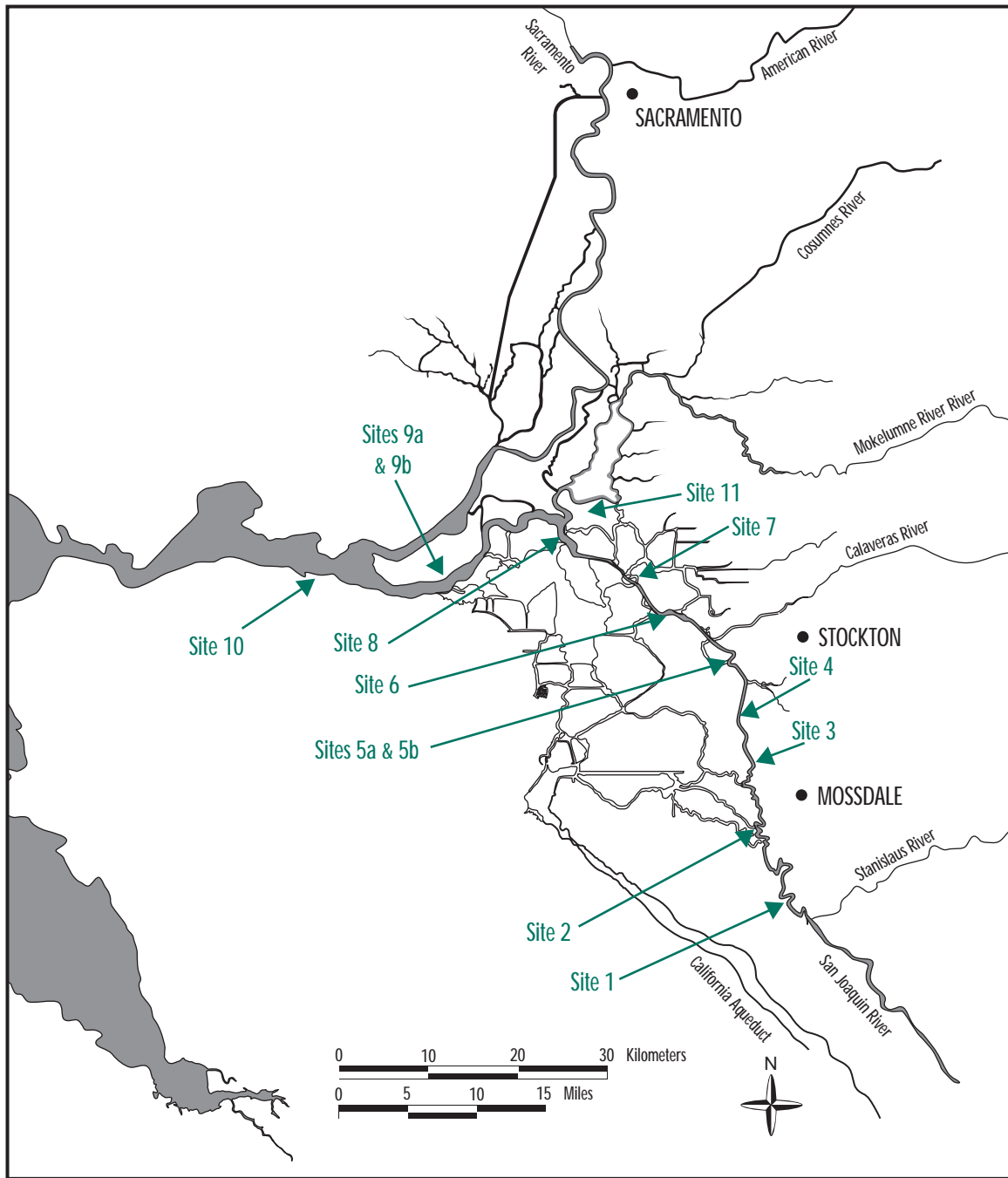


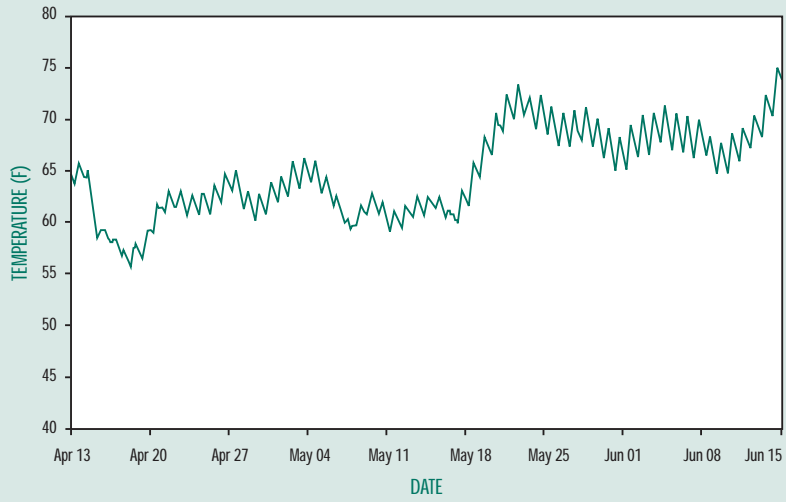
Figure C-1. Water temperature monitoring locations during the VAMP 2000 experiment.

VAMP 2000 WATER TEMPERATURE MONITORING

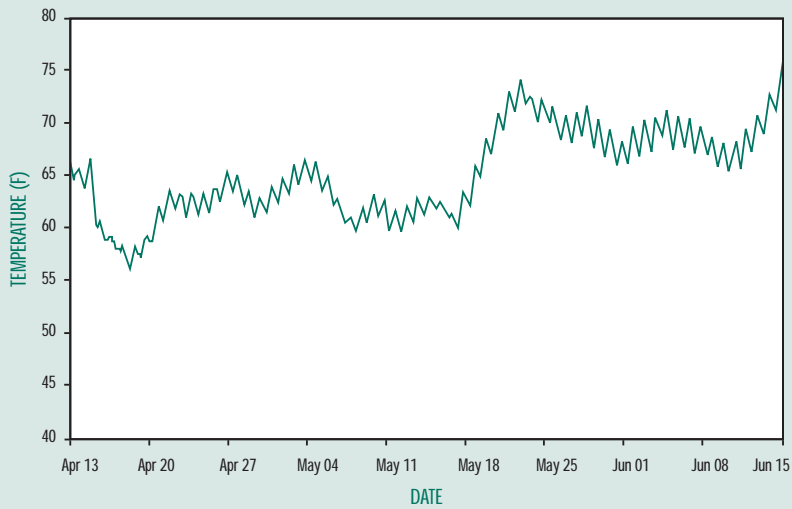
Site no.	Monitoring Location	Latitude	Longitude	Distance from Durham Ferry (mi)	Date Deployed	Date Retrieved	Notes
	Mokelumne River Hatchery			n/a	March 18	April 23	In river Apr 21
	Merced River Hatchery			n/a	March 25	April 19	In river Apr 17
1	Durham Ferry	N 37 41.381	W 121 15.657	n/a	April 12	June 22	In 3' of water, casing was filled with mud
2	Mossdale	N 37 47.180	W 121 18.425	11.2	April 12	August 5	Recorder dewatered
3	Dos Reis	N 37 49.808	W 121 18.665	16.4	April 12		Recorder lost
4	DWR Monitoring Station	N 37 51.869	W 121 19.376	19.4	April 12	August 5	In 2½' of water
5a	Confluence – Top	N 37 56.818	W 121 20.285	26.5	April 12	August 5	In 2' of water
5b	Confluence – Bottom	N 37 56.818	W 121 20.285	26.5	April 12	August 5	On bottom in 4½' of water in mud
6	Downstream of Channel Marker 30	N 37 59.611	W 121 25.805	33.3	April 12	August 5	In 3' of water
7	½ mile Upstream of Channel Marker 13	N 38 01.940	W 121 28.769	37.3	April 12	August 5	Retrieved
8	Downstream of Channel Marker 36	N 38 04.522	W 121 34.413	44.7	April 12	August 5	In 4' of water
9a	Jersey Point USGS Gauging Station - top	N 38 03.172	W121 41.637	56.0	April 12	August 5	Retrieved, recorder not operating-data lost
9b	Jersey Point USGS Gauging Station – bottom	N 38 03.172	W121 41.637	56.0	April 12		Recorder lost – stuck & unable to dislodge
10	Chippis Island	N 38 03.084	W 121 55.463	71.5	April 17	September 16	
11	Lighthouse Restaurant Pier	N 38 06.332	W 121 34.209	47.0	April 12	August 5	Under pier in 3' of water

VAMP 2000 TEMPERATURE CHARTS
WATER TEMPERATURE MONITORING

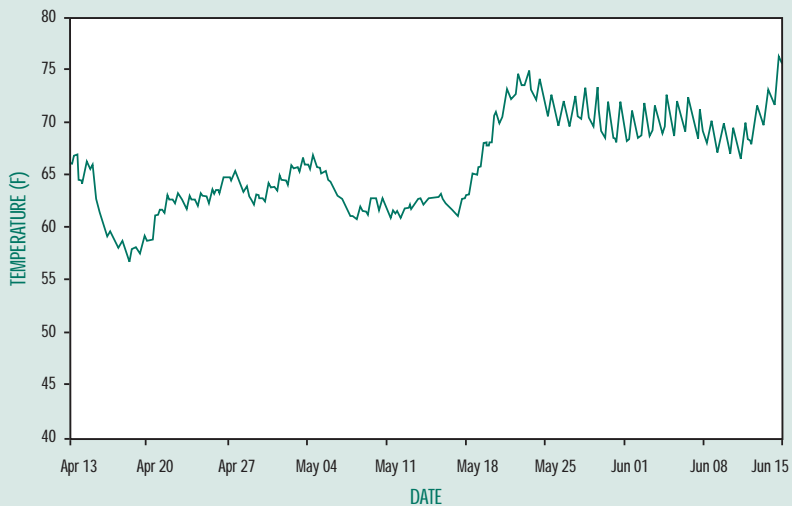
Station 1 • Durham Ferry



Station 2 • Mossdale

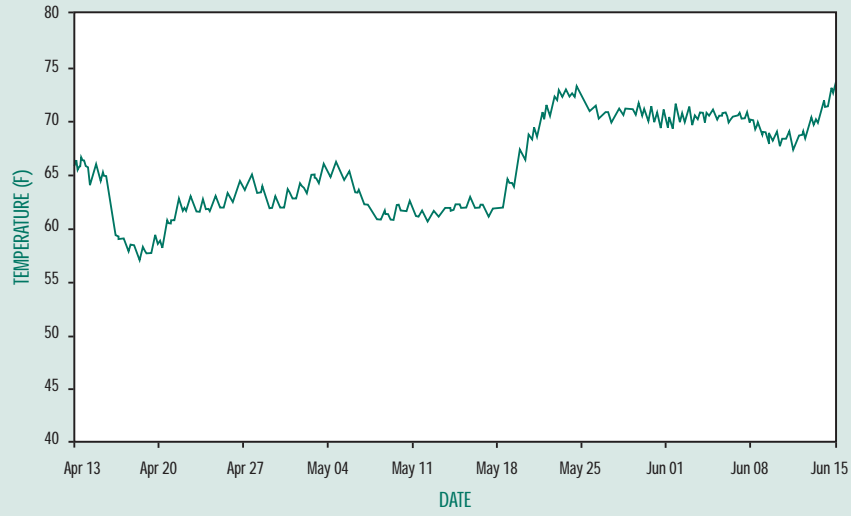


Station 4 • DWR Gauge

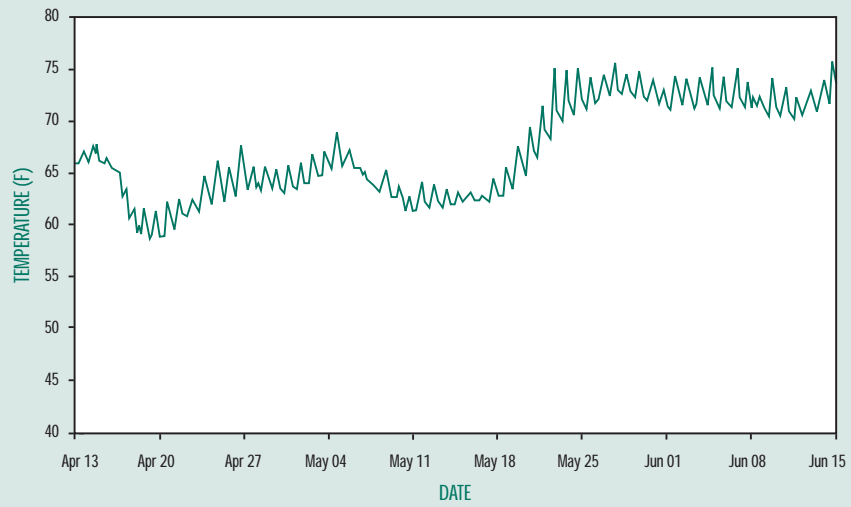


VAMP 2000 TEMPERATURE CHARTS
WATER TEMPERATURE MONITORING

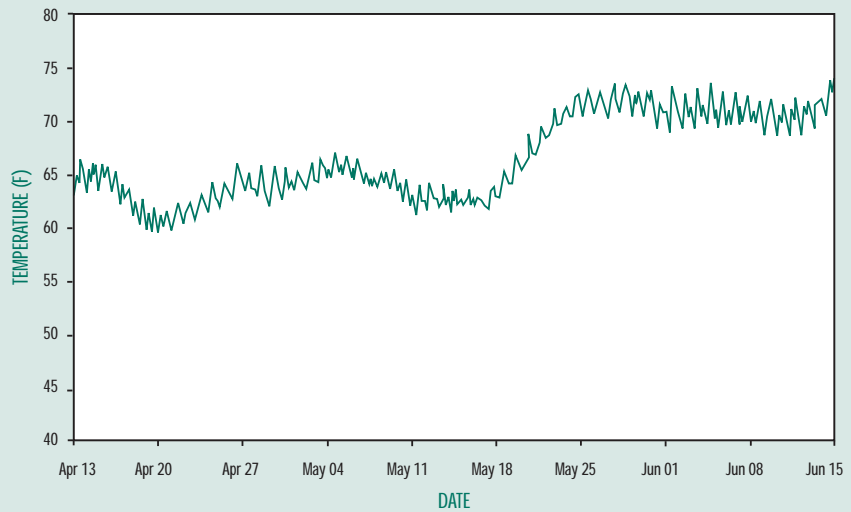
Station 5b • Bottom of Confluence



Station 6 • Downstream of Marker 30

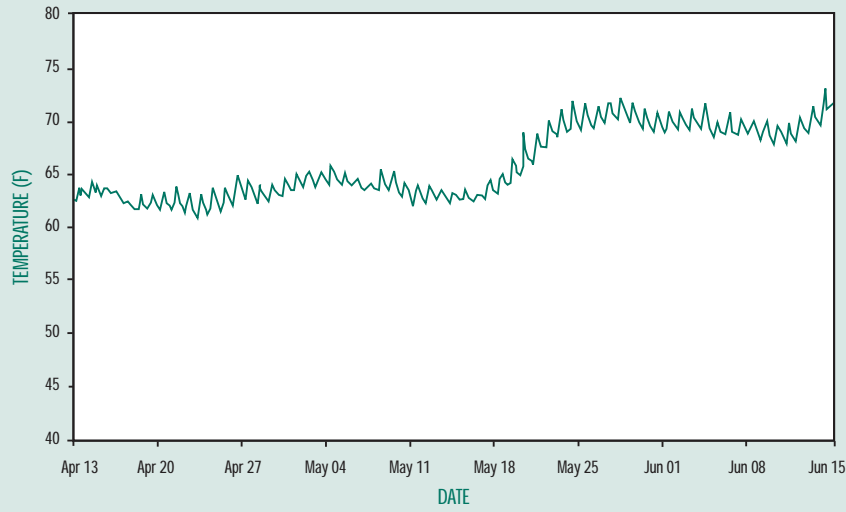


Station 7 • Upstream of Marker 13

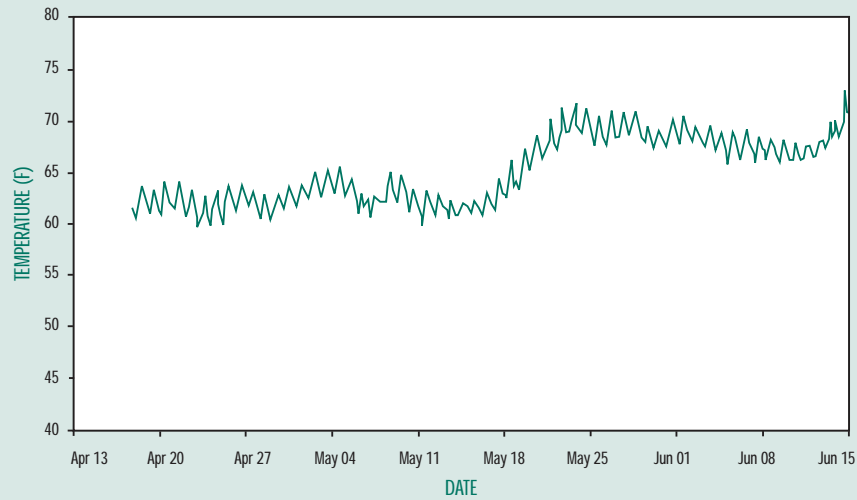


VAMP 2000 TEMPERATURE CHARTS
WATER TEMPERATURE MONITORING

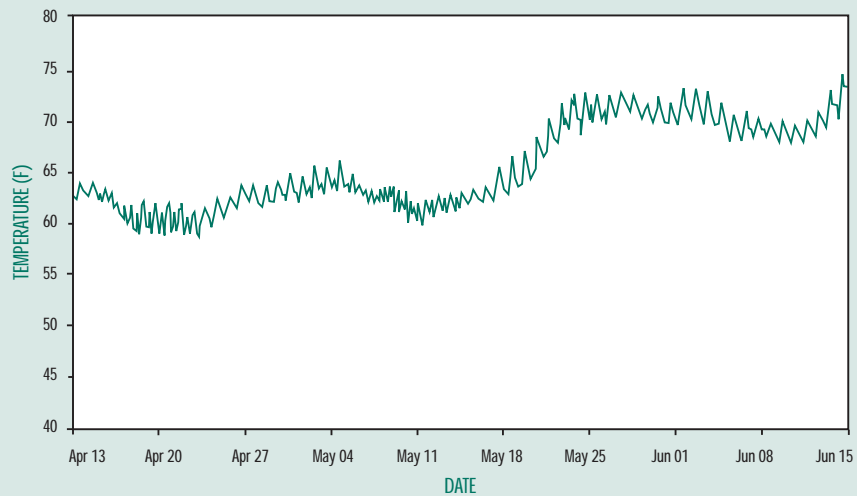
Station 8 • Downstream of Channel Marker 36



Station 10 • Chipps Island

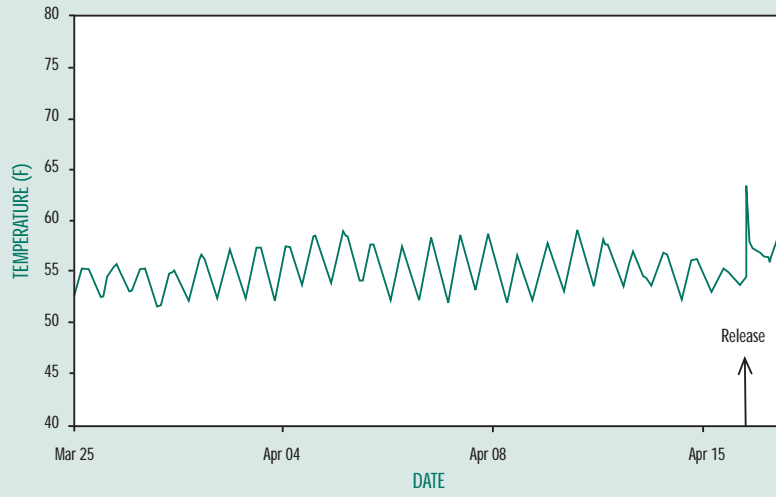


Station 11 • Mokelumne River

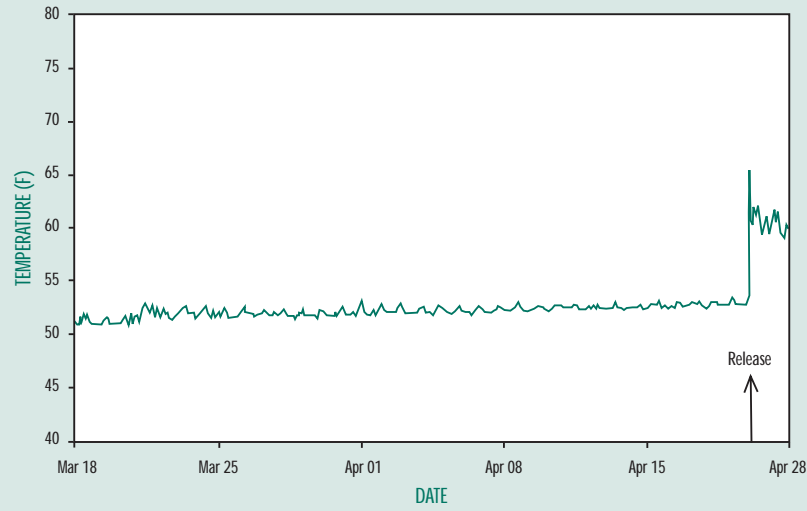


VAMP 2000 TEMPERATURE CHARTS
WATER TEMPERATURE MONITORING

Merced River Hatchery



Mokelumne River Hatchery



**RESULTS OF NET PEN SAMPLING CONDUCTED
IMMEDIATELY AFTER RELEASE AS PART OF THE VAMP STUDIES IN 2000.**

Release location, release date, tag code, number in sample	Mean fork length (and range) in millimeters	Mean weight (and range) in grams	Mean percent (and range) of scale loss	Color	Fin hemorrhaging	Eyes	Gill color	Ad clips, comments
Durham Ferry Apr 17 06-04-02, 24 at release	82.9 (73-92)	6.4 (4.6-9.4)	8 (3-15)	Normal	1 with fin	Normal hemorrhaging	Normal	All with ad clip/ 1 with deformed caudal fin; 1 with smashed eye
Durham Ferry, Apr 17 06-04-01, 25 at release	82.6 (69-91)	6.4 (2.6-9.1)	5 (2-13)	Normal	None	Normal	Normal	All with ad clip/ 2 with pink on pelvic and anal fin; 1 with top of caudal gone
Durham Ferry, Apr 17 06-45-63, 25 at release	80.3 (72-87)	5.8 (3.6-7.5)	7 (3-15)	Normal	None	Normal color	1 with faded gill	All with ad clip/1 with deformed caudal fin
Mossdale, Apr 18 06-44-01, 25 at release	82.6 (72-91)	6.6 (4.5-8.8)	6 (1-13)	Normal	None	Normal	Normal	All with ad clip
Mossdale, Apr 18 06-44-02, 26 at release	82.1 (60-92)	6.4 (2.0-11.1)	5 (2-9)	1 with dark color	None	1 with bugged eyes	Normal	1 with no clip
Jersey Point, Apr 20 06-44-04, 25 at release	83.4 (75-90)	6.6 (4.2-8.1)	4 (1-10)	Normal	None	Normal	Normal	2 with poor ad clip
Jersey Point, Apr 20 06-44-03, 25 at release	82.3 (74-90)	6.5 (4.4 –10.0)	4 (1-10)	Normal	None	Normal	Normal	1 with no ad clip
Durham Ferry, Apr 28 06-01-0-6-09-15, 25 at release	77.2 (67-92)	5.1 (3.3- 8.2)	2 (0-5)	Normal	None	Normal	Normal	1 bad ad clip
Durham Ferry, Apr 28 06-01-11-08-14, 25 at release	75.7 (65-86)	4.8 (3.1-7.4)	3 (1-6)	Normal	None	Normal	Normal	1 not clipped, 1 with deformed operculum
Durham Ferry, Apr 28 06-01-11-09-14, 25 at release	78.2 (66-87)	5.2 (3.2 –9.4)	4 (1-20)	Normal	None	Normal	Normal	1 poor clip, 1 with large patch of scales missing
Jersey Point, May 1 06-01-06-10-02, 25 at release	82.9 (74-97)	6.6 (5.5 – 10.4)	2 (0-5)	Normal	None	Normal	Normal	All ad clipped
Jersey Point, May 1 06-01-06-10-01, 25 at release	78.5 (69-94)	5.7 (3.7 – 10.3)	2 (0-4)	Normal	None	Normal	Normal	All ad clipped

**RESULTS OF NET PEN SAMPLING AFTER FISH WERE HELD FOR 48 HOURS,
CONDUCTED AS PART OF THE VAMP STUDIES IN 2000.**

Release location, release date, tag code, number processed	Mean Fork Length (and range) in millimeters	Mean Weight (and range) in grams	Mean (and range) of percent scale loss	Color	Fin Hemorrhaging	Eyes	Gill color	Ad Clips/Comments
Durham Ferry Apr 17 06-04-02								Fish escaped. No data available
Durham Ferry Apr 17 06-04-01								Fish escaped. No data available
Durham Ferry Apr 17 06-45-63								Fish escaped. No data available
Mossdale Apr 18, 06-44-01, 55 processed	82.4 (72-94)	6.0 (3.7-8.1)	1 (0-4)	Normal	None	Normal	Normal	2 with poor ad clip
Mossdale Apr 18, 06-44-02, 55 processed	84.1 (72-92)	6.4 (4.0-8.6)	2 (0-4)	Normal	None	Normal	Normal	3 with poor ad clip
Jersey Point Apr 20, 06-44-04, 86 processed	83.8 (72-94)	6.6 (3.6-8.4)	3 (1-8)	Normal	None	Normal	Normal	All ad clipped
Jersey Point Apr 20, 06-44-03, 123 processed	84.1 (76-94)	6.2 (4.1 –8.2)	2 (1-6)	Normal	None	Normal	Normal	1 with no ad clip
Durham Ferry Apr 28, 06-01-06-09-15, 89 processed	76 (64-90)	4.7 (2.8- 7.7)	2 (0-3)	Normal	None	Normal	Normal	2 with no ad clip
Durham Ferry Apr 28, 06-01-11-08-14, 149 processed	75.4 (59-91)	4.6 (2.3-8.2)	2 (0-5)	Normal	None	Normal	Normal	7 poor ad clipped, 1 with no clip, 4 with partial operculum, 1 dead
Durham Ferry Apr 28, 06-01-11-09-14, 101 processed	78.1 (65-89)	5.0 (2.7 –7.4)	2 (0-5)	Normal	None	Normal	Normal	7 poor clip, 2 with no clip, 1 with deformed caudal, 1escapee
Jersey Point May 1 06-01-06-10-02 200 processed	82.6 (70-97)	6.1 (3.4 – 9.8)	1 (0-3)	Normal	None	Normal	Normal	All ad clipped
Jersey Point May 1, 06-01-06-10-01, 125 processed	77.2 (63-95)	5.7 (2.7 – 10.2)	3 (0-8)	Normal	None	Normal	Normal	1 not clipped

2000 CODED WIRE TAG RECOVERY INFORMATION

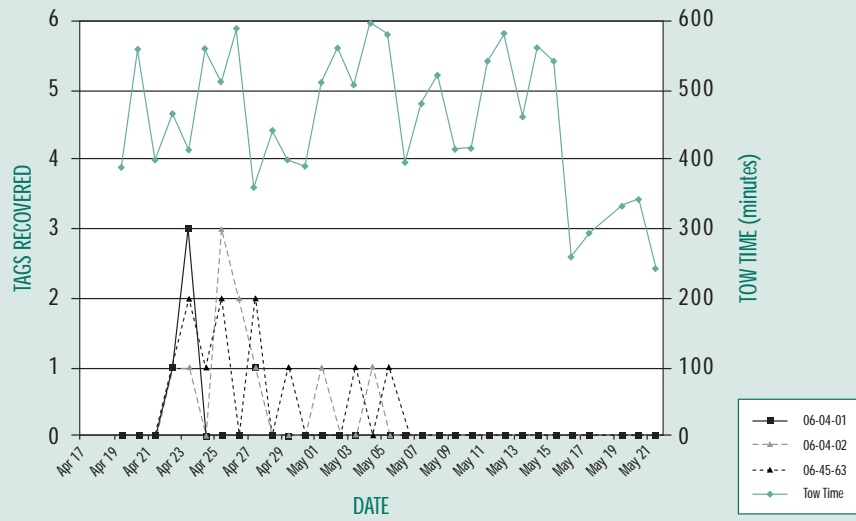
AT ANTIOCH AND CHIPPS ISLAND FOR MARKED FISH RELEASE AS PART OF
THE VERNALIS ADAPTIVE MANAGEMENT PROGRAM

Tag Code	Release Site/Stock	Date	First Day Recovered	Last Day Recovered	Number Recovered	Minutes Fished	Survival Index	Group Survival	First Day Recovered	Last Day Recovered	Number Recovered	Minutes Fished	Survival Index	Group Survival	
		Antioch Recovery Information							Chippis Island Recovery Information						
06-04-01	Durham Ferry (MRFF)		Apr 22	May 04	6	6,310	0.054		Apr 22	Apr 29	7	3,000	0.149		
06-04-02	Durham Ferry (MRFF)		Apr 22	May 04	10	6,310	0.088		Apr 23	May 19	10	10,135	0.206		
06-45-63	Durham Ferry (MRFF)		Apr 22	May 05	11	6,890	0.095		Apr 24	May 05	11	4,480	0.226		
	Total	Apr 17	Apr 22	May 05	27	6,890		0.079	Apr 22	May 19	28	10,535		0.193	
06-01-06-09-14	Durham Ferry (MRFF)		May 04	May 05	8	1,177	0.059		May 04	May 14	7	4,055	0.150		
06-01-06-09-15	Durham Ferry (MRFF)		May 04	May 19	15	7,219	0.129		May 03	May 12	5	3,655	0.096		
06-01-11-08-14	Durham Ferry (MRFF)		May 04	May 14	8	5,540	0.069		May 04	May 21	10	6,855	0.206		
	Total	Apr 28	May 04	May 19	31	7,219		0.096	May 03	May 21	22	7,155		0.147	
06-44-03	Jersey Point (MRFF)		Apr 21	Apr 28	50	3,746	0.434		Apr 22	May 02	24	4,180	0.463		
06-44-04	Jersey Point (MRFF)		Apr 21	May 03	47	6,113	0.401		Apr 22	May 02	41	4,180	0.782		
	Total	Apr 20	Apr 22	May 03	97	6,113		0.416	Apr 22	May 02	65	4,180		0.623	
06-01-06-10-01	Jersey Point (MRFF)		May 02	May 14	76	6,607	0.606		May 03	May 17	48	5,555	0.949		
06-01-06-10-02	Jersey Point (MRFF)		May 02	May 20	76	8,626	0.704		May 02	May 14	30	4,755	0.623		
	Total	May 01	May 02	May 20	152	8,626		0.692	May 02	May 17	78	5,955		0.782	
06-02-53	Jersey Point (MOK)		May 2	May 15	106	7,147	0.427		May 03	May 14	95	4,355	0.971		
06-02-54	Jersey Point (MOK)		May 2	May 14	110	6,607	0.439		May 02	May 12	74	4,055	0.734		
	Total	May 01	May 2	May 15	216	7,147		0.431	May 02	May 14	169	4,755		0.851	
06-44-01	Mossdale (MRFF)		Apr 22	Apr 28	14	3,346	0.129		Apr 23	May 04	9	4,480	0.192		
06-44-02	Mossdale (MRFF)		Apr 23	May 14	16	10,785	0.149		Apr 23	Apr 29	9	2,600	0.199		
	Total	Apr 18	Apr 22	May 14	30	11,253		0.137	Apr 23	May 04	18	4,480		0.195	
06-44-05	Mossdale (MRFF)	Apr 19 May 03	Apr 25	May 12	9	8,790	0.082		Apr 29	May 11	7	4,835	0.151		

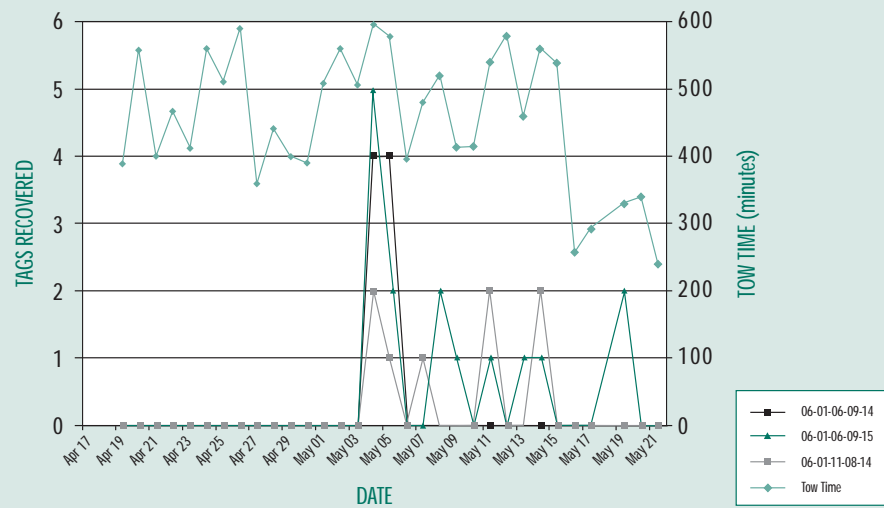
MRFF denotes Merced River Fish Hatchery

VAMP 2000 CHINOOK SALMON SURVIVAL INVESTIGATIONS

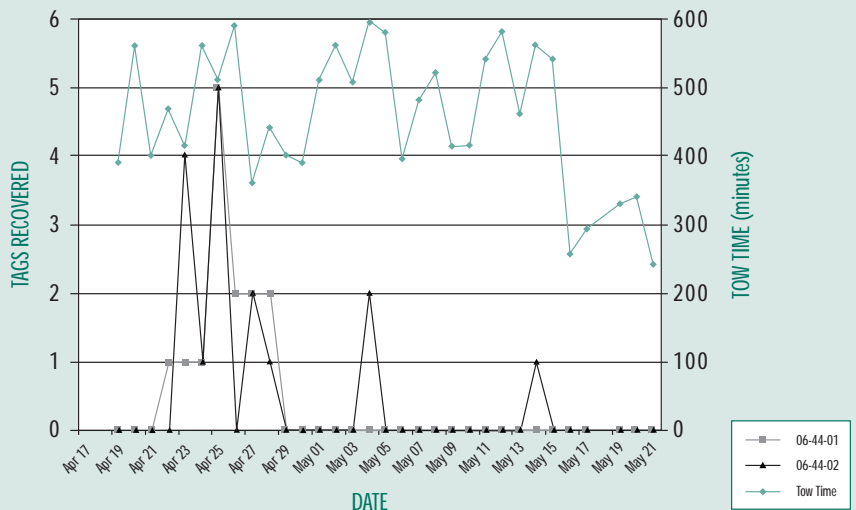
April 17th Durham Ferry Release Recovered at Antioch



April 28th Durham Ferry Release Recovered at Antioch

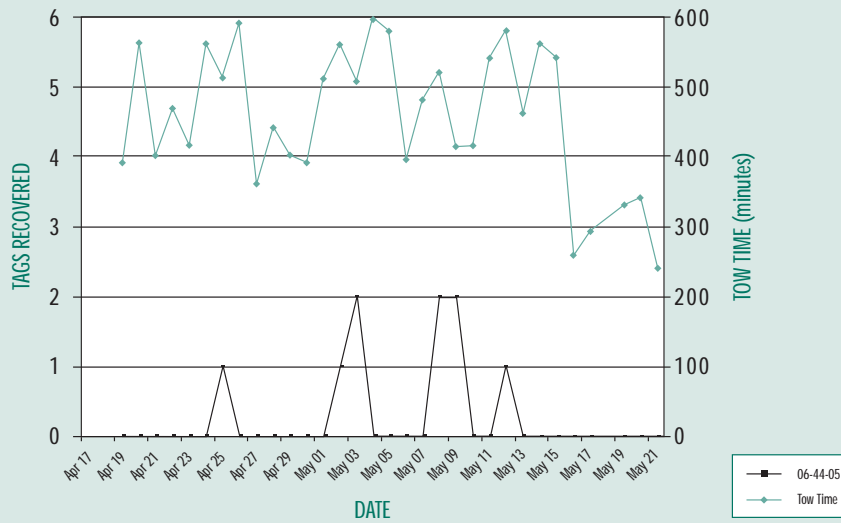


April 18th Mossdale Release Recovered at Antioch

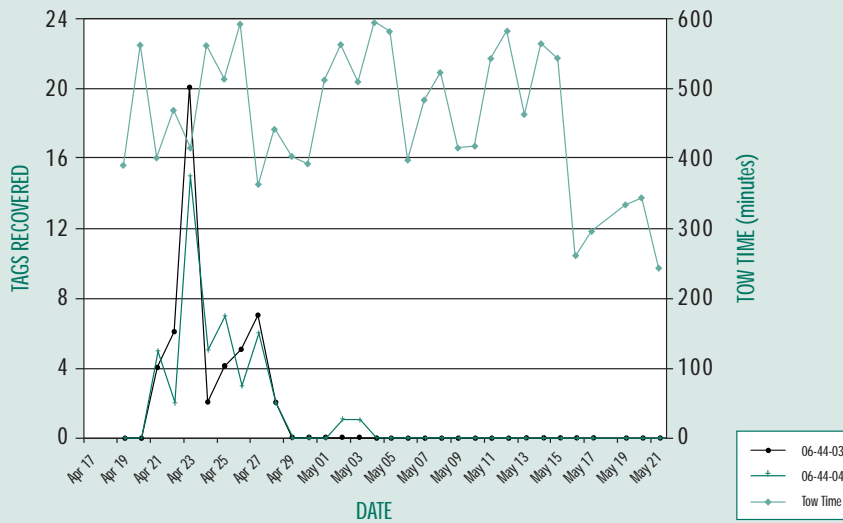


VAMP 2000 CHINOOK SALMON SURVIVAL INVESTIGATIONS

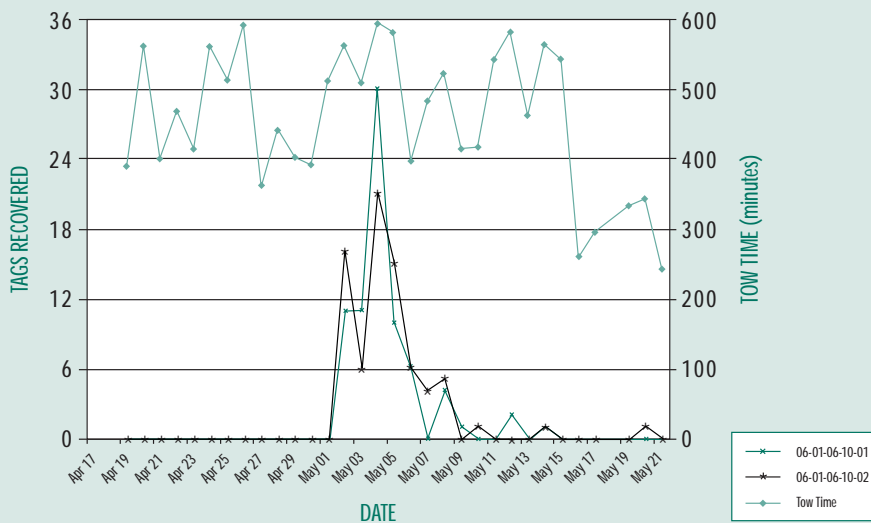
April 19th through May 3rd Mossdale Release Recovered at Antioch



April 20th Jersey Point Release Recovered at Antioch

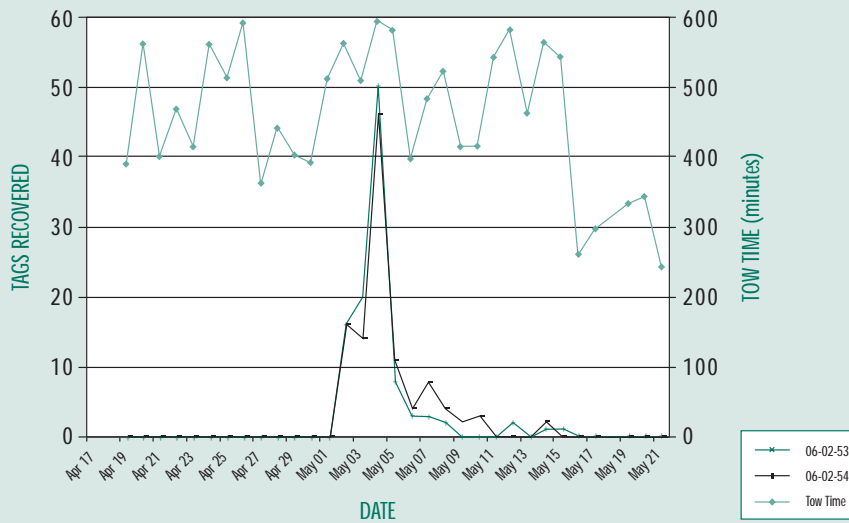


May 1st Jersey Point Release Recovered at Antioch

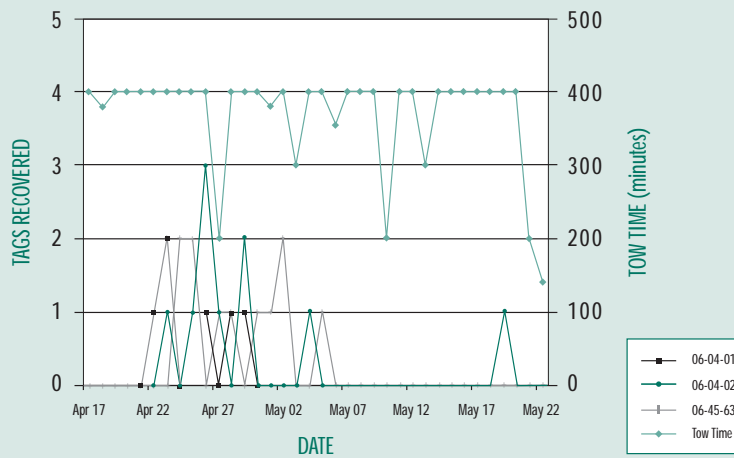


VAMP 2000 CHINOOK SALMON SURVIVAL INVESTIGATIONS

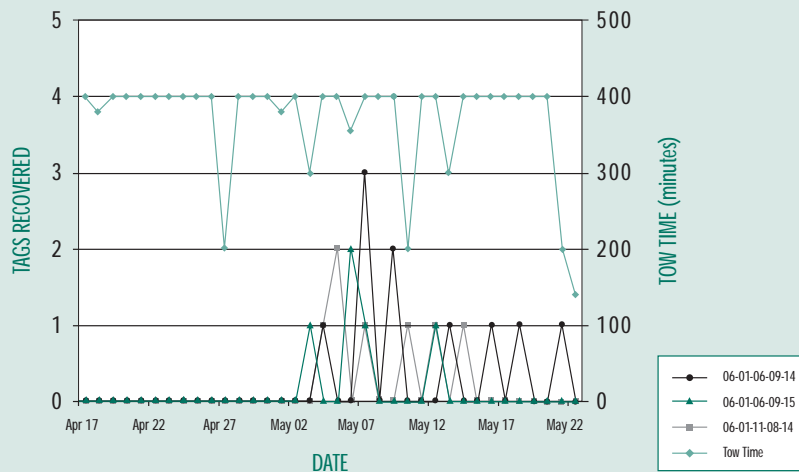
May 1st Jersey Point Release (Mokelumne Stock) Recovered at Antioch



April 17th Durham Ferry Release Recovered at Chipps Island

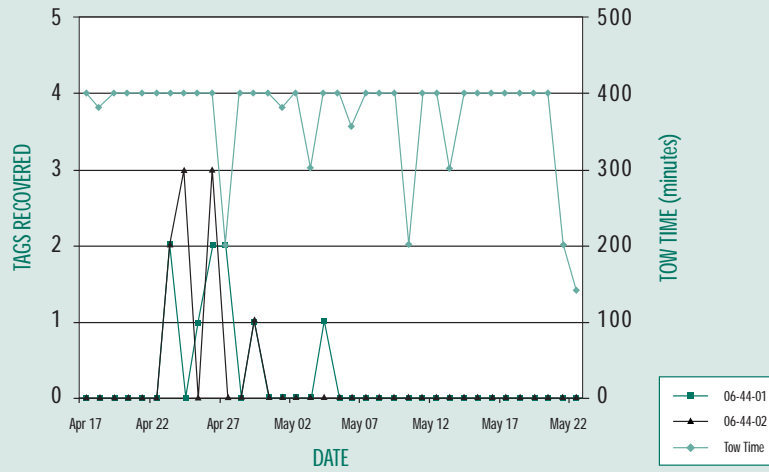


April 28th Durham Ferry Release Recovered at Chipps Island

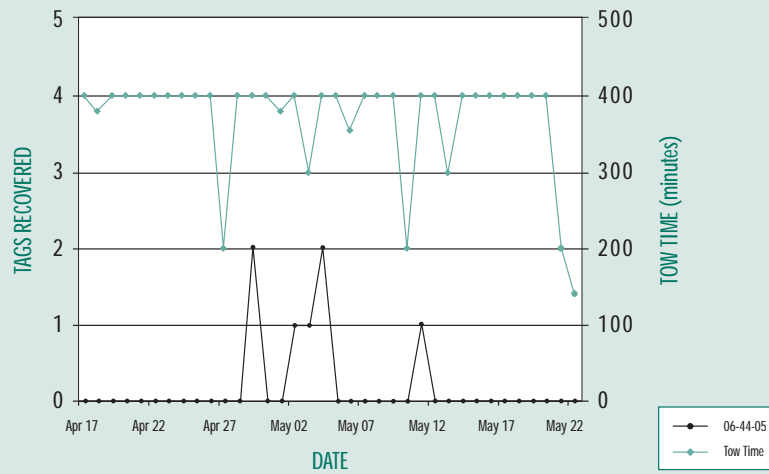


VAMP 2000 CHINOOK SALMON SURVIVAL INVESTIGATIONS

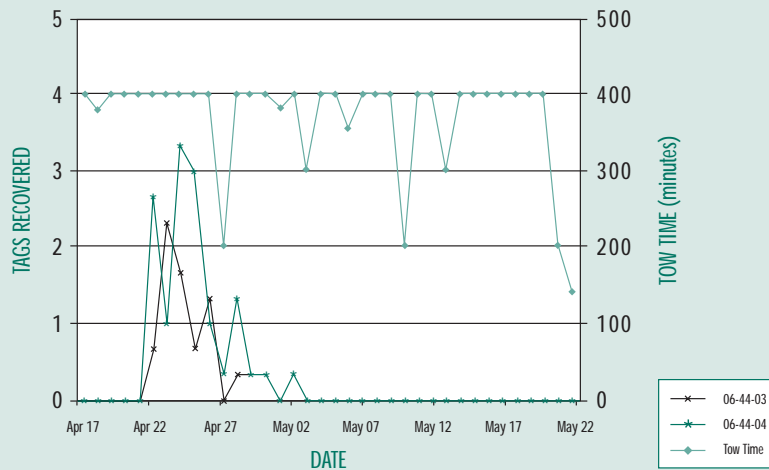
April 18th Mossdale Release Recovered at Chipps Island



April 19th through May 3rd Mossdale Release Recovered at Chipps Island

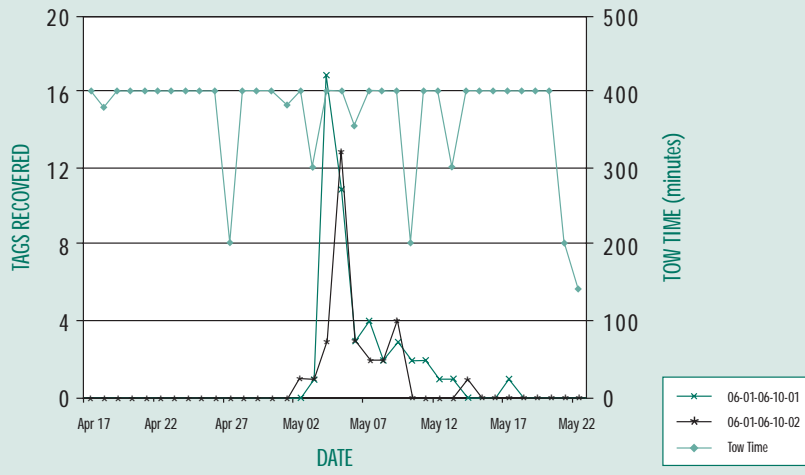


April 20th Jersey Point Release Recovered at Chipps Island

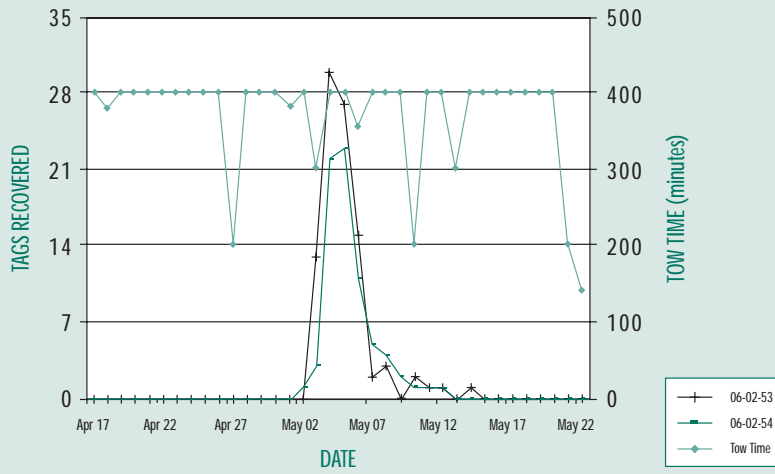


VAMP 2000 CHINOOK SALMON SURVIVAL INVESTIGATIONS

May 1st Jersey Point Release Recovered at Chipps Island



May 1st Jersey Point Release (Mokelumne Stock) Recovered at Chipps Island



2000 CODED WIRE TAG RELEASE
AND ANTIOCH, CHIPPS ISLAND, CENTRAL VALEY PROJECT (CVP) AND STATE WATER PROJECT (SWP)
FISH FACILITY RECOVERY INFORMATION FOR SAN JOAQUIN TRIBUTARY RELEASES

Tag Code	Release Site/Stock	Date	Truck Temp	Release Temp	Release No.	Average Size (mm)	No. Recovered at Antioch	Percent Sampled at Antioch	Survival Index at Antioch	Group Survival at Antioch	No. Recovered at Chipps	Percent Sampled at Chipps	Survival Index at Chipps	Group Survival at Chipps	Expanded Salvage CVP	Expanded Salvage SWP
06-45-39	Upper Merced @ MRFF				25,313	78	2	0.33	0.017		5	0.261	0.098		0	20
06-45-40	Upper Merced @ MRFF				25,507	78	9	0.331	0.077		3	0.243	0.063		0	51
06-45-41	Upper Merced @ MRFF				25,318	78	2	0.383	0.015		4	0.278	0.074		12	41
06-45-42	Upper Merced @ MRFF				25,395	78	2	0.344	0.016		5	0.258	0.099		12	47
Total		Apr 12			101,533		15	0.325		0.033	17	0.262		0.083		
06-45-43	Hatfield State Park (MRFF)		12.2	20	24,525	76	8	0.336	0.07		5	0.258	0.103		12	146
06-45-44	Hatfield State Park (MRFF)		12.2	20	24,490	76	9	0.329	0.08		6	0.278	0.115		0	128
06-45-45	Hatfield State Park (MRFF)		12.2	20	24,432	76	8	0.322	0.07		2	0.278	0.038		12	127
Total		Apr 13			73,447		25	0.329		0.074	13	0.26		0.088		
06-45-49	Upper Merced @ MRFF				25,433	76	3	0.414	0.02		5	0.261	0.098		0	9
06-45-50	Upper Merced @ MRFF				27,042	76	2	0.414	0.013		6	0.263	0.11		36	12
06-45-51	Upper Merced @ MRFF				24,378	76	8	0.346	0.068		1	0.278	0.019		0	24
06-45-52	Upper Merced @ MRFF				25,293	76	7	0.346	0.058		4	0.264	0.078		12	0
Total		Apr 24			102,146		20	0.346	0.041	0.041	16	0.264		0.077		
06-45-53	Hatfield State Park (MRFF)				25,794	81	13	0.338	0.107		5	0.253	0.099		0	57
06-45-54	Hatfield State Park (MRFF)				26,189	81	5	0.35	0.039		4	0.243	0.082		12	90
06-45-55	Hatfield State Park (MRFF)				25,444	81	10	0.334	0.085		6	0.256	0.12		24	78
Total		Apr 27			77,427		28	0.341		0.076	15	0.256		0.098		
Tuolumne River																
06-45-56	La Grange (MRFF)	Apr 13	13.3	11.1	23,603	74	5	0.329	0.046		6	0.261	0.127		12	59
06-45-57	La Grange (MRFF)		13.3	11.1	22,096	74	2	0.336	0.019		1	0.278	0.021		24	22
06-45-58	La Grange (MRFF)		12.2	10.6	21,952	80	3	0.342	0.028		5	0.262	0.113		0	59
Total		Apr 15			44,048		5			0.024	6	0.262		0.067		
Mainstem San Joaquin																
06-45-60	Old Fisherman's Club (MRFF)	Apr 14	12.2	15.6	21,698	75	10	0.344	0.096		5	0.25	0.12		12	95
06-45-59	Old Fisherman's Club (MRFF)	Apr 16	12.2	13.3	23,071	73	12	0.32	0.117		4	0.261	0.086		12	116
Stanislaus River																
06-44-08	Knights Ferry (MRFF)		13.3	12.2	25,786	84	0				1	0.139	0.036		144	144
06-44-09	Knights Ferry (MRFF)		12.8	11.4	26,140	84	0				0				156	117
Total		May 18			51,926		0				1	0.139		0.018		
06-44-07	Knights Ferry (MRFF)	May 19	12.8	12.2	25,511	83	0				3	0.119	0.129		204	99
06-44-10	Two Rivers (MRFF)		14.4	20.6	25,712	85	0				4	0.164	0.123		276	471
06-44-11	Two Rivers (MRFF)		17.8	20.6	24,835	84	0				0				144	219
Total		May 20			50,547		0				4	0.164		0.063		

MRFF denotes Merced River Fish Hatchery

SMOLT SURVIVAL DATA
 FOR SMOLTS RELEASED AT MOSSDALE, DURHAM FERRY (DF)
 AND JERSEY POINT BETWEEN 1994 AND 2000.

Year	Survival Index	No. of Fish Recovered	Release Temp	Size at Release	Survival Index	No. of Fish Recovered	Release Temp	Size at Release	Hatchery Stock	Ratio	Flow at Stockton	Flow at Vernalis	CVP & SWP Exports	Barrier Status
	Mossdale				Jersey Point									
1994	0	0	63	74	0.18	10	64	72	FRH	0.00	437	1387	1268	no barrier
1994	0.04	2	60	77	0.28	16	63	78	FRH	0.13	2468	2468	1671	barrier
1995	0.19	20	57	70	0.48	26	60	70	FRH	0.40	7363	18450	3666	no barrier
1996	0.02	2	59.5	78	0.5	25	62	78	FRH	0.04	2631	6673	1651	no barrier
1996	0.01	1	64	81	0.45	24	64	87	FRH	0.02	2475	6269	1517	no barrier
1997	0.19	10	60	100	1.03	55	63	99	FRH	0.18	5605	5905	2302	barrier (with 2 culverts)
1998	0.1	7	66	84	0.63	40	66	78	FRH	0.16	7692	18850	2004	no barrier
1998	0.56	88	57	86	1.84	187	62	89	MRFF	0.30	9140	22220	1616	no barrier
1999	0.28	36	62	79	0.73	59	63	81	MRFF	0.38	3161	6762	3161	no barrier
2000	0.19	18	56	79	0.62	65	64	82	MRFF	0.31	5936	6196	2332	barrier (with 2 open culverts)
2000	0.19 (DF)	28	57	80	0.62	65	64	82	MRFF	0.31	6077	6339	2335	barrier (with 2 open culverts)
2000	0.15(DF)	22	62	77	0.78	78	63	77	MRFF	0.19	4959	5702	1964	barrier (with 4 open culverts)

FRH denotes Feather River Hatchery

2000 CODED WIRE TAG RECOVERY INFORMATION

AT ANTIOCH AND CHIPPS ISLAND FOR MARKED FISH RELEASE AS PART OF
THE VERNALIS ADAPTIVE MANAGEMENT PROGRAM

Tag Code	Release Site/Stock	Date	First Day Recovered	Last Day Recovered	Number Recovered	Minutes Fished	Survival Index	Group Survival	First Day Recovered	Last Day Recovered	Number Recovered	Minutes Fished	Survival Index	Group Survival
Antioch Recovery Information									Chippis Island Recovery Information					
Merced River														
06-45-39	Upper Merced @ MRFF		Apr 26	Apr 27	2	950	0.017		Apr 25	May 09	5	5,635	0.098	
06-45-40	Upper Merced @ MRFF		Apr 24	Apr 29	9	2,863	0.077		Apr 25	Apr 28	3	1,400	0.063	
06-45-41	Upper Merced @ MRFF		Apr 25	Apr 26	2	1,103	0.015		Apr 24	Apr 26	4	1,200	0.074	
06-45-42	Upper Merced @ MRFF		Apr 23	Apr 25	2	1,488	0.016		Apr 25	May 07	5	4,835	0.099	
	Total	Apr 12	Apr 23	Apr 29	15	3,278		0.033	Apr 24	May 09	17	6,035		0.083
06-45-43	Hatfield State Park (MRFF)		Apr 22	Apr 27	8	2,906	0.070		Apr 22	Apr 28	5	2,600	0.103	
06-45-44	Hatfield State Park (MRFF)		Apr 23	May 02	9	4,738	0.080		Apr 21	Apr 26	6	2,400	0.115	
06-45-45	Hatfield State Park (MRFF)		Apr 20	Apr 30	8	5,096	0.073		Apr 23	Apr 24	2	800	0.038	
	Total	Apr 13	Apr 20	May 02	25	6,166		0.074	Apr 21	Apr 28	13	3,000		0.088
06-45-49	Upper Merced @ MRFF		May 04	May 04	3	597	0.020		May 06	May 19	5	5,255	0.098	
06-45-50	Upper Merced @ MRFF		May 04	May 04	2	597	0.013		May 04	May 19	6	6,055	0.110	
06-45-51	Upper Merced @ MRFF		May 04	May 13	8	4,980	0.068		May 05	May 05	1	400	0.019	
06-45-52	Upper Merced @ MRFF		May 04	May 13	7	4,980	0.058		May 04	May 20	4	6,455	0.078	
	Total	Apr 24	May 04	May 13	20	4,980		0.041	May 04	May 20	16	6,455		0.077
06-45-53	Hatfield State Park (MRFF)		Apr 25	May 13	13	9,250	0.107		May 06	May 12	5	2,555	0.099	
06-45-54	Hatfield State Park (MRFF)		May 04	May 14	5	5,540	0.039		May 08	May 11	4	1,400	0.082	
06-45-55	Hatfield State Park (MRFF)		Apr 27	May 12	10	7,687	0.085		May 05	May 15	6	4,055	0.120	
	Total	Apr 27	Apr 25	May 14	28	9,810		0.076	May 05	May 15	15	4,055		0.098
Tuolumne River														
06-45-56	La Grange (MRFF)	Apr 13	Apr 23	May 02	5	4,738	0.046		Apr 29	May 17	6	7,135	0.127	
06-45-57	La Grange (MRFF)		Apr 23	May 09	2	8,230	0.019		Apr 28	Apr 28	1	400	0.021	
06-45-58	La Grange (MRFF)		Apr 24	May 04	3	5,427	0.029		Apr 24	May 23	5	11,335	0.113	
	Total	Apr 15	Apr 23	May 09	5	8,230		0.024	Apr 24	May 23	6	11,335		0.067
Mainstem San Joaquin River														
06-45-60	Old Fisherman's Club (MRFF)	Apr 14	Apr 25	May 02	10	5,447	0.096		Apr 26	Apr 30	5	1,800	0.120	
06-45-59	Old Fisherman's Club (MRFF)	Apr 16	Apr 23	May 19	12	12,464	0.117		Apr 23	May 01	4	3,380	0.086	
Stanislaus River														
06-44-08	Knights Ferry (MRFF)				0				May 31	May 31	1	200	0.036	
06-44-09	Knights Ferry (MRFF)				0						0			
	Total	May 18							May 31	May 31	1	200		0.018
06-44-07	Knights Ferry (MRFF)	May 19			0				May 29	June 06	3	1,540	0.129	
06-44-10	Two Rivers (MRFF)				0				May 24	May 28	4	1,180	0.123	
06-44-11	Two Rivers (MRFF)				0						0		0.000	
	Total	May 20							May 24	May 28	4	1,180		0.063

MRFF denotes Merced River Fish Hatchery