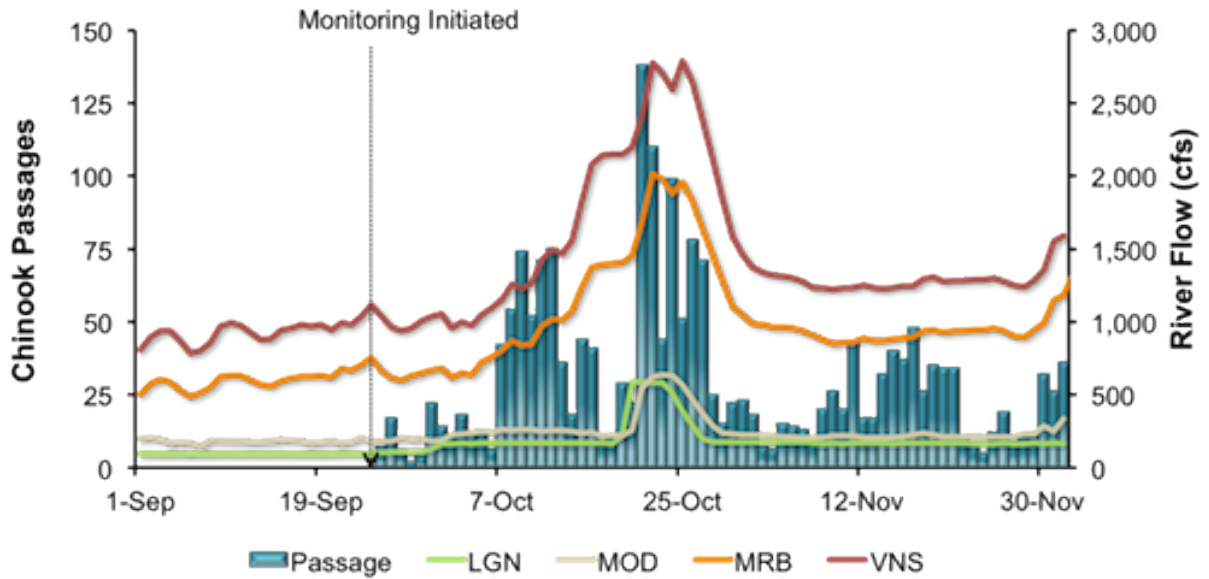
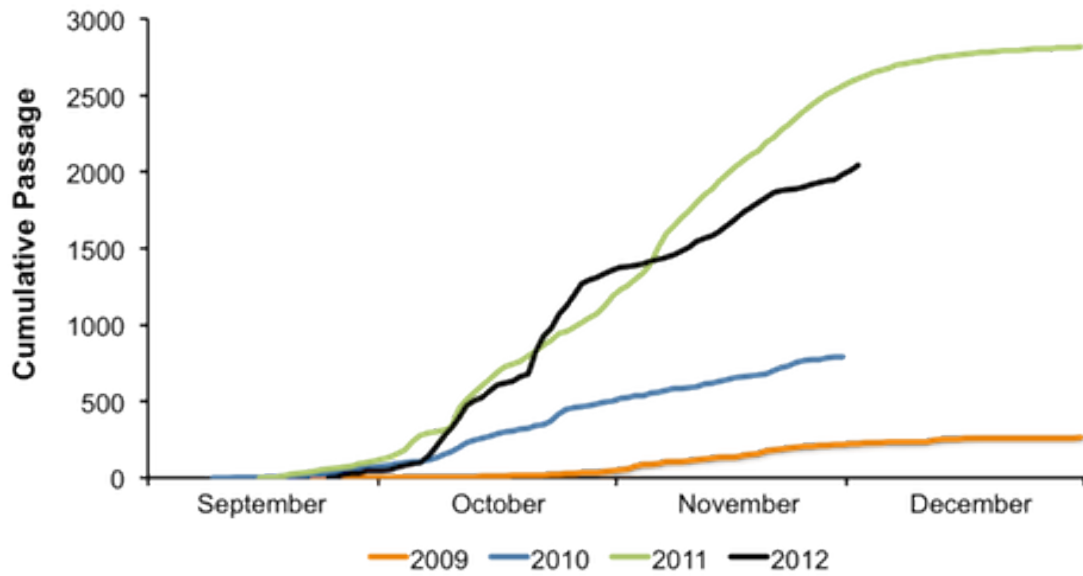


PRELIMINARY RESULTS



2012 Lower Tuolumne River Chinook Passage.
Total passage = 2,069 through December 10, 2012.

PRELIMINARY RESULTS



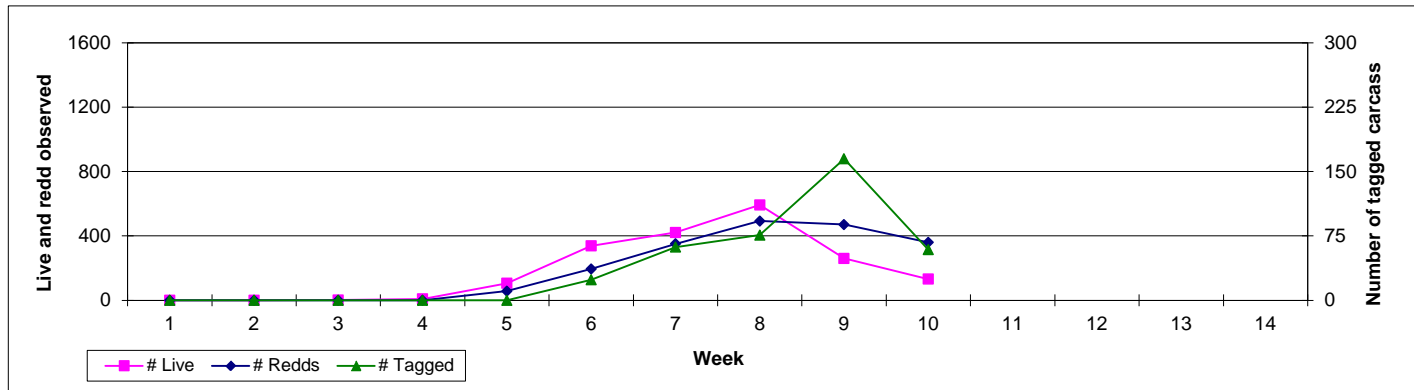
2009-2012 Lower Tuolumne River Chinook Passage.

Source: San Joaquin Basin Newsletter, December 11, 2012, Volume 2012, Issue 4. FISHBIO.

Preliminary Data

Lower Merced River

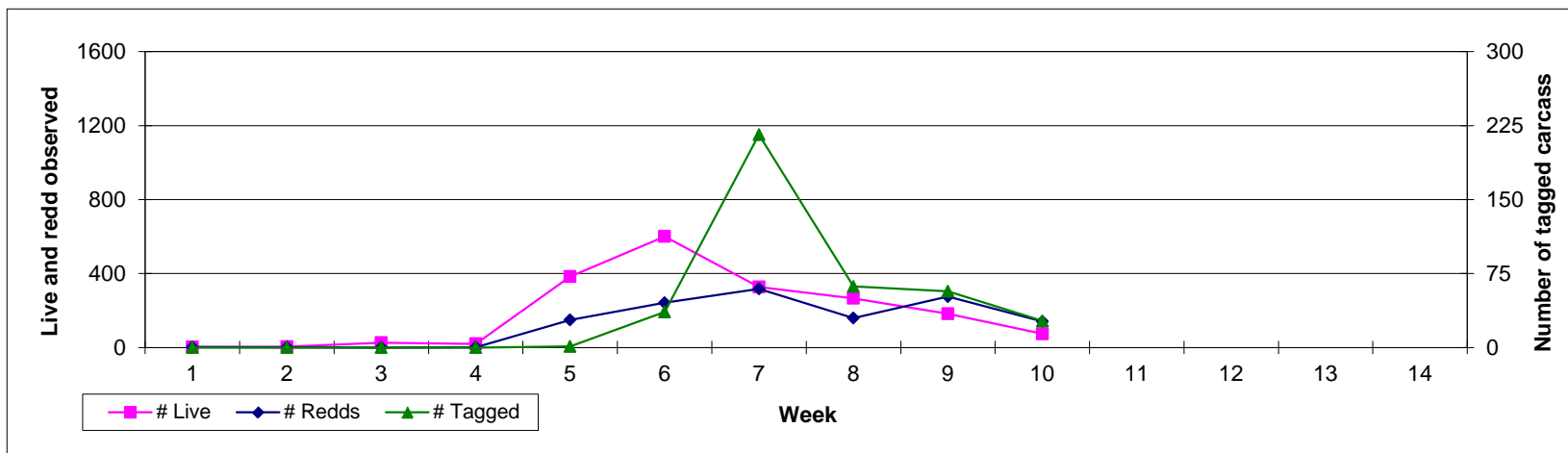
Week	Date	# Live	# Redds	# Skeletons	# Tagged	# AdClipped	# Scale Samples	# Recovered	Average Flow (cfs)	# Females spawned @ MRFF	Comments
1	1-Oct-2012	0	0	0	0	0	0	0	106		
2	8-Oct-2012	0	0	0	0	0	0	0	N/A		
3	15-Oct-2012	2	0	0	0	0	0	0	250		Flow read at Cressey gauge
4	22-Oct-2012	9	0	0	0	0	0	0	484		1
5	29-Oct-2012	106	57	0	0	0	0	0	296		27
6	5-Nov-2012	338	195	3	24	13	24	0	257		51
7	12-Nov-2012	421	351	18	62	43	62	7	349		62
8	19-Nov-2012	593	493	13	76	57	76	19	318		99
9	26-Nov-2012	260	471	111	165	142	165	26	316		31
10	3-Dec-2012	132	360	344	59	47	59	90	317		27
11	10-Dec-2012										
12	17-Dec-2012										
13	24-Dec-2012										
14	31-Dec-2012										



Preliminary Data

Lower Tuolumne River

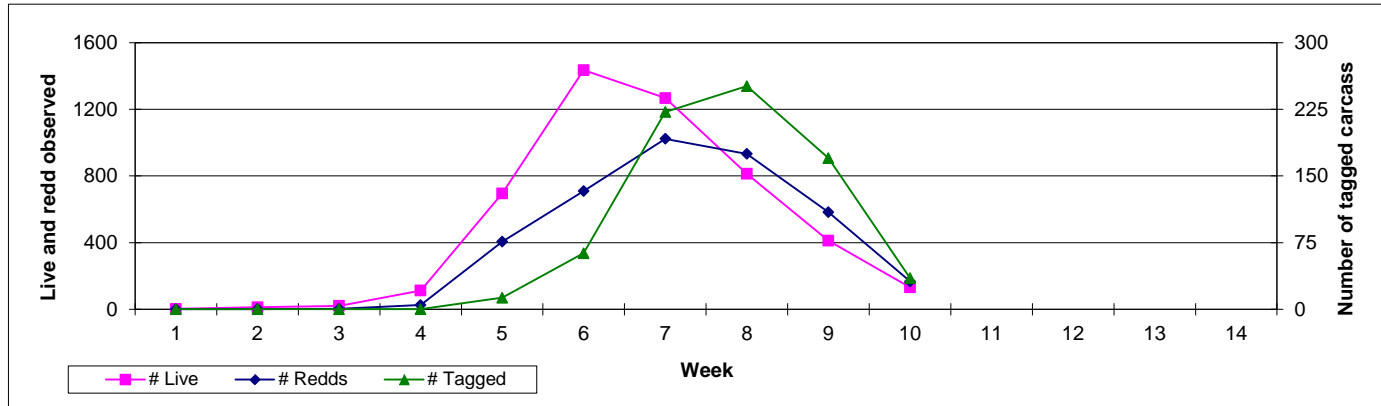
Week	Date	# Live	# Redds	# Skeletons	# Tagged	# AdClipped	# Scale Samples	# Recovered	Average Flow (cfs)	Comments
1	1-Oct-2012	3	2	0	0	0	0	0	165	
2	8-Oct-2012	5	1	0	0	0	0	0	170	
3	15-Oct-2012	26	0	2	0	0	0	0	170	
4	22-Oct-2012	20	1	0	0	0	0	0	595	
5	29-Oct-2012	384	149	3	1	0	1	0	175	
6	5-Nov-2012	601	242	14	36	2	36	0	175	
7	12-Nov-2012	327	317	48	216	46	216	14	170	
8	19-Nov-2012	266	159	43	62	16	62	94	170	
9	26-Nov-2012	182	275	58	57	24	57	113	163	
10	3-Dec-2012	74	140	22	27	13	27	63	170	
11	10-Dec-2012									
12	17-Dec-2012									
13	24-Dec-2012									
14	31-Dec-2012									



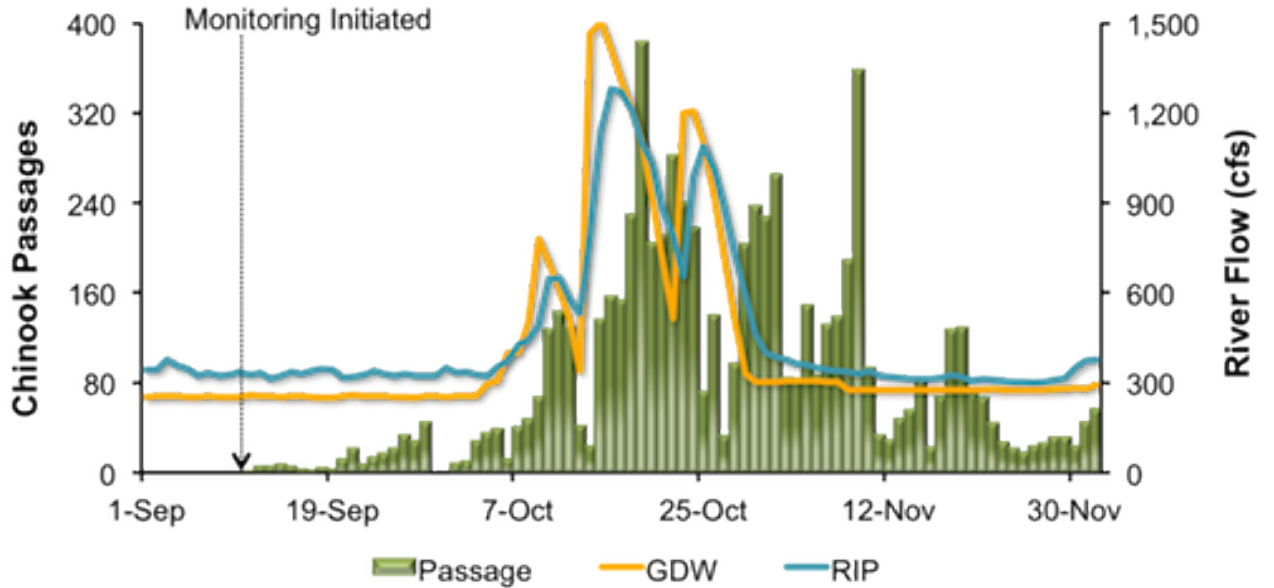
Preliminary Data

Lower Stanislaus River

Week	Date	# Live	# Redds	# Skeletons	# Tagged	# AdClipped	# Scale Samples	# Recovered	Average Flow (cfs)	Comments
1	1-Oct-2012	2	0	0	0	0	0	0	251	
2	8-Oct-2012	12	1	0	0	0	0	0	513	
3	15-Oct-2012	20	2	0	0	0	0	0	1156	Part of Goodwin canyon was not surveyed due to high flow
4	22-Oct-2012	112	25	0	0	0	0	0	800	
5	29-Oct-2012	695	406	2	13	3	13	0	284	
6	5-Nov-2012	1435	710	19	63	25	63	1	254	
7	12-Nov-2012	1268	1023	205	222	150	222	14	N/A	
8	19-Nov-2012	813	933	184	251	197	251	60	314	Flow reading from Ripon station
9	26-Nov-2012	412	582	237	170	140	170	89	235	
10	3-Dec-2012	132	167	101	35	31	35	36	255	
11	10-Dec-2012									
12	17-Dec-2012									
13	24-Dec-2012									
14	31-Dec-2012									

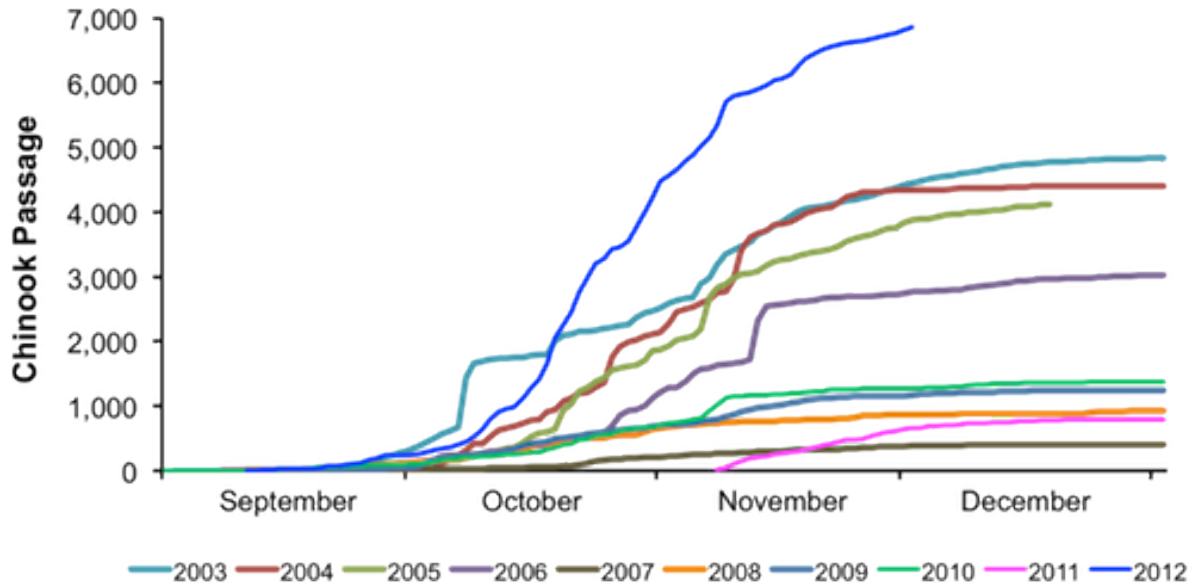


PRELIMINARY RESULTS



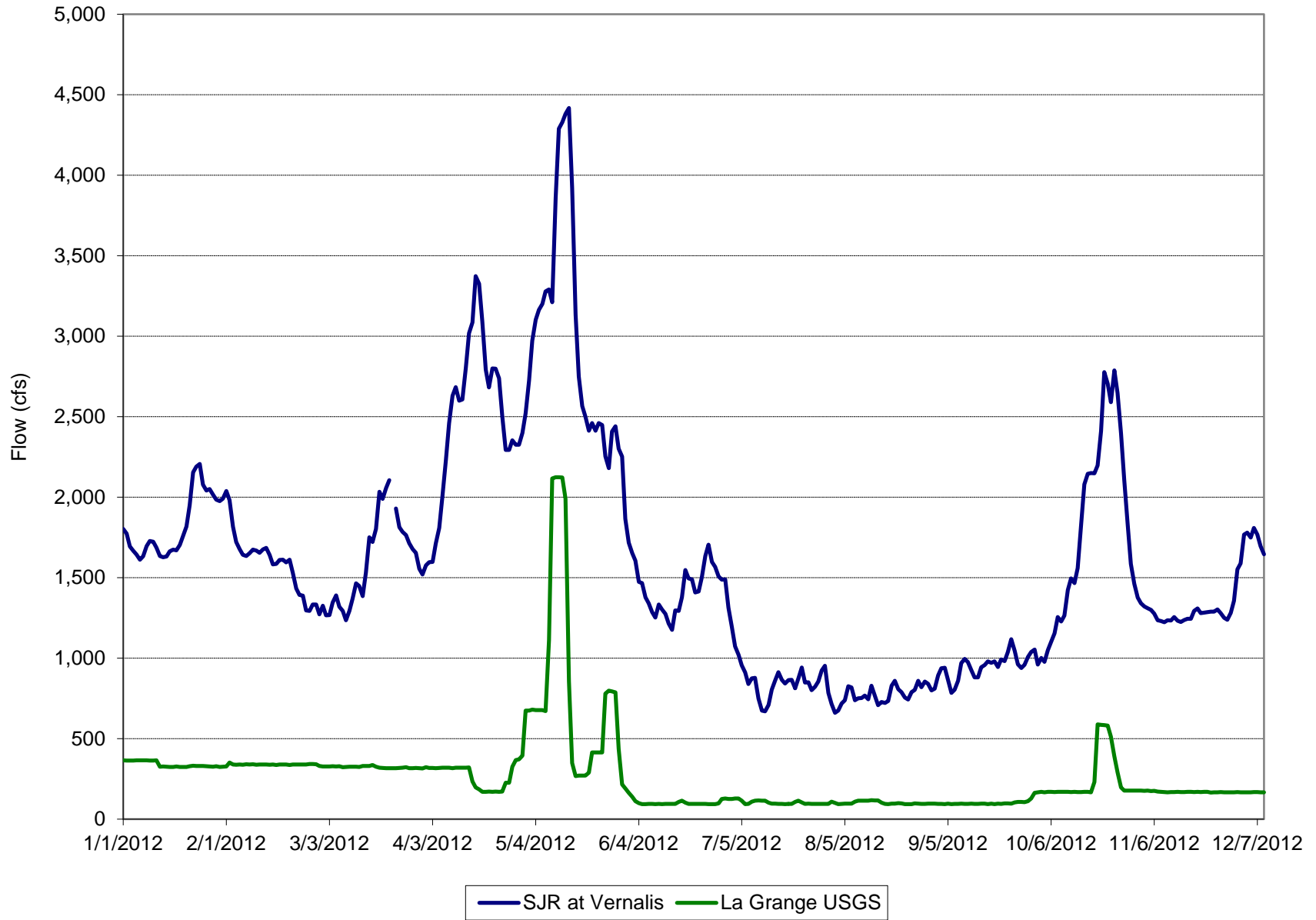
2012 Stanislaus River Chinook Passage.
 Total passage = 6,867 through December 2, 2012.

PRELIMINARY RESULTS



2003-2012 Stanislaus River Chinook Passage.

Source: San Joaquin Basin Newsletter, December 11, 2012, Volume 2012, Issue 4. FISHBIO.



UNITED STATES OF AMERICA
BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION

Turlock Irrigation District)	
)	
and)	Project No. 2299
)	
Modesto Irrigation District)	

DRAFT COVER

2012 LOWER TUOLUMNE RIVER
ANNUAL REPORT

2012 Annual Summary Report

Exhibits: Spawning runs, harvest data, rearing/outmigration data, Delta salvage and exports

Attachment A: Water Conditions, Flows, Temperature, and Flow Schedule Correspondence

Attachment B: 2012 Tuolumne River Technical Advisory Committee Materials

Report 2012-1: 2012 Spawning Survey Report

Report 2012-2: Spawning Survey Summary Update

Report 2012-3: 2012 Seine Report and Summary Update

Report 2012-4: 2012 Rotary Screw Trap Report

Report 2012-5: 2012 Snorkel Report and Summary Update

Report 2012-6: 2012 Counting Weir Report