

CENTRAL VALLEY OPERATIONS OFFICE  
DELTA SMELT AND SPLITTAIL

April-09

Note: Bold numbers are not verified by DFC

Preliminary Data - Subject to Change

DATE	Delta Smelt						Splittail				Longfin				Pumping						Delta Smelt Daily Density	
	Daily Total				Combined		Daily Total		Combined		Daily Total				In CFS			In Acre Feet			SWP	CVP
	SWP	Larval Yr/N	CVP	Larval Yr/N	Daily Total	14-Day Average	SWP	CVP	Daily Total	14-Day Average	SWP	Larval Yr/N	CVP	Larval Yr/N	Banks	Tracy	Combined	Banks	Tracy	Combined		
1-Apr-09	0	N	0	N	0	0	20	4	24	29	0		0	N	2,202	2,614	4,816	4,368	5,178	9,552	0.0	0.0
2-Apr-09	0	N	0	N	0	0	4	0	4	28	0		0	N	2,202	2,611	4,813	4,368	5,178	9,546	0.0	0.0
3-Apr-09	0	N	0	N	0	0	20	0	20	25	0		0	N	2,202	2,017	4,219	4,368	4,001	8,369	0.0	0.0
4-Apr-09	0	N	0	N	0	0	8	0	8	19	0		0	N	2,168	1,747	3,916	4,301	3,466	7,767	0.0	0.0
5-Apr-09	0	N	0	N	0	0	44	0	44	20	0		0	N	2,148	1,746	3,894	4,260	3,463	7,723	0.0	0.0
6-Apr-09	0	N	0	N	0	0	12	0	12	21	0		0	N	1,099	1,114	2,213	2,179	2,210	4,389	0.0	0.0
7-Apr-09	0	N	0	N	0	0	22	0	22	21	0	N		N	1,095	859	1,953	2,171	1,703	3,874	0.0	0.0
8-Apr-09	0	N	0	N	0	0	0	0	0	20	0	N		N	1,094	1,314	2,408	2,170	2,606	4,776	0.0	0.0
9-Apr-09	0	N	0	N	0	0	4	0	4	19	0	N		N	1,474	1,841	3,315	2,924	3,652	6,576	0.0	0.0
10-Apr-09	0	N	0	Y	0	0	8	0	8	19	0	N		N	1,099	1,841	2,940	2,180	3,652	5,832	0.0	0.0
11-Apr-09	0	N	0	N	0	0	8	0	8	18	0	N		N	1,648	2,531	4,178	3,268	5,020	8,288	0.0	0.0
12-Apr-09	0	N	0	N	0	0	4	4	8	16	0	N		N	2,192	2,743	4,935	4,348	5,440	9,788	0.0	0.0
13-Apr-09	0	N	0	N	0	0	10	12	22	15	0	N		N	2,161	2,783	4,944	4,286	5,521	9,807	0.0	0.0
14-Apr-09	0	N	0	N	0	0	45	0	45	16	0	N		N	1,106	2,167	3,272	2,193	4,298	6,491	0.0	0.0
15-Apr-09	0	N	0	N	0	0	12	0	12	16	0	N		N	2,182	1,144	3,326	4,328	2,269	6,597	0.0	0.0
16-Apr-09	0	N	0	N	0	0	0	0	0	15	0	N		N	2,201	851	3,052	4,365	1,688	6,053	0.0	0.0
17-Apr-09	0	N	0	N	0	0	0	0	0	14	8	N		N	1,086	851	1,937	2,154	1,688	3,842	0.0	0.0
18-Apr-09	0	N	0	N	0	0	8	4	12	14	0	Y		4	1,084	853	1,937	2,150	1,692	3,842	0.0	0.0
19-Apr-09	0	N	0	N	0	0	12	0	12	12	0	Y		0	1,077	852	1,929	2,137	1,689	3,826	0.0	0.0
20-Apr-09	0	Y	0	Y	0	0	8	0	8	12	0	N		0	1,077	850	1,926	2,136	1,685	3,821	0.0	0.0
21-Apr-09	0	Y	0	N	0	0	6	0	6	10	0	N		0	1,074	853	1,927	2,131	1,692	3,823	0.0	0.0
22-Apr-09	0	Y	0	Y	0	0	4	4	8	11	0	N		0	1,077	854	1,931	2,137	1,694	3,831	0.0	0.0
23-Apr-09	0	N	0	N	0	0	0	0	0	11	0	N		0	1,077	971	2,047	2,136	1,925	4,061	0.0	0.0
24-Apr-09	0	N	0	N	0	0	12	0	12	11	0	N		0	1,075	1,016	2,091	2,133	2,015	4,148	0.0	0.0
25-Apr-09	0	N	0	Y	0	0	20	0	20	12	0	N		0	354	905	1,259	703	1,795	2,498	0.0	0.0
26-Apr-09	0	N	0	N	0	0	0	0	0	11	0	N		0	135	858	992	267	1,701	1,968	0.0	0.0
27-Apr-09	0	N	0	N	0	0	4	0	4	10	0	N		0	138	856	994	274	1,697	1,971	0.0	0.0
28-Apr-09	0	N	0	N	0	0	80	0	80	12	0	N		0	1,085	859	1,944	2,152	1,704	3,856	0.0	0.0
29-Apr-09	0	N	0	N	0	0	0	0	0	12	0	N		0	670	857	1,527	1,329	1,699	3,028	0.0	0.0
30-Apr-09	0	N	0	N	0	0	24	0	24	13	0	N		0	447	855	1,302	887	1,696	2,583	0.0	0.0
Total	0		0		0	XXXX	399	28	427	XXXX	8		23		39,729	42,210	81,939	78,803	83,723	162,526	XXXX	XXXX

Delta Smelt Incidental Take Levels

Below Normal Water Year Type

Delta smelt risk assessment matrix (DSRM) Adult level of concern = 892

Re-consultation level for April = 1,100