

CENTRAL VALLEY OPERATIONS OFFICE
DELTA SMELT AND SPLITTAIL

April-08

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			Daily Total In CFS			Daily Total 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	CVP	Larval Yr:N	Banks	Tracy	Combined	Banks	Tracy	Combined		
1-Apr-08	0	N	0	N	0	1	26	0	26	26	0	0	Y	1,400	974	2,374	2,776	1,932	4,708	0.0	0.0
2-Apr-08	0	N	0	N	0	1	24	0	24	26	0	0	N	1,904	1,008	2,913	3,777	2,000	5,777	0.0	0.0
3-Apr-08	0	N	0	N	0	0	52	0	52	29	0	0		2,568	1,384	3,953	5,094	2,746	7,840	0.0	0.0
4-Apr-08	0	N	0	N	0	0	28	0	28	29	0	0	N	2,819	1,835	4,654	5,592	3,639	9,231	0.0	0.0
5-Apr-08	0	N	0	N	0	0	30	4	34	30	0	0	Y	2,611	1,847	4,458	5,179	3,663	8,842	0.0	0.0
6-Apr-08	0	N	0	N	0	0	24	8	32	30	0	0	N	1,890	1,837	3,726	3,748	3,643	7,391	0.0	0.0
7-Apr-08	0	N	0	N	0	0	18	4	22	28	0	0	N	1,988	1,846	3,834	3,944	3,661	7,605	0.0	0.0
8-Apr-08	0	N	0	N	0	0	34	0	34	30	0	8	N	1,644	1,835	3,479	3,261	3,640	6,901	0.0	0.0
9-Apr-08	0	N	0	N	0	0	2	4	6	29	0	0	N	1,117	1,844	2,961	2,216	3,658	5,874	0.0	0.0
10-Apr-08	0	N	0	Y	0	0	14	0	14	25	0	0	N	1,428	1,131	2,560	2,833	2,244	5,077	0.0	0.0
11-Apr-08	0	N	0	N	0	0	8	0	8	24	0	12	Y	952	841	1,793	1,888	1,668	3,556	0.0	0.0
12-Apr-08	0	N	0	N	0	0	14	0	14	23	0	4	Y	488	839	1,327	968	1,665	2,633	0.0	0.0
13-Apr-08	0	N	0	N	0	0	54	0	54	26	0	8	Y	488	840	1,328	968	1,666	2,634	0.0	0.0
14-Apr-08	0	N	0	N	0	0	44	0	44	28	0	16	Y	763	840	1,603	1,514	1,666	3,180	0.0	0.0
15-Apr-08	0	N	0	N	0	0	16	0	16	27	0	16	Y	1,007	839	1,846	1,997	1,665	3,662	0.0	0.0
16-Apr-08	0	N	0	N	0	0	28	0	28	28	0	12	Y	988	837	1,825	1,960	1,660	3,620	0.0	0.0
17-Apr-08	0	N	0	N	0	0	46	0	46	27	30	4	Y	1,346	845	2,191	2,669	1,676	4,345	0.0	0.0
18-Apr-08	2	N	0	N	2	0	66	0	66	30	20	8	N	3,043	820	3,863	6,035	1,627	7,662	0.3	0.0
19-Apr-08	0	N	0	N	0	0	0	4	4	28	0	4	Y	45	841	887	90	1,669	1,759	0.0	0.0
20-Apr-08	0	N	0	N	0	0	20	0	20	27	2	16	Y	913	838	1,751	1,810	1,663	3,473	0.0	0.0
21-Apr-08	0	N	0	N	0	0	16	0	16	26	2	8	Y	928	839	1,767	1,840	1,665	3,505	0.0	0.0
22-Apr-08	0	N	0	N	0	0	16	0	16	25	0	4	N	695	839	1,534	1,379	1,664	3,043	0.0	0.0
23-Apr-08	0	N	0	Y	0	0	4	0	4	25	2	4	Y	666	838	1,504	1,321	1,663	2,984	0.0	0.0
24-Apr-08	0	N	0	N	0	0	6	0	6	24	4	4	Y	449	829	1,278	891	1,644	2,535	0.0	0.0
25-Apr-08	0	N	0	N	0	0	22	0	22	25	4	8	Y	756	837	1,593	1,500	1,660	3,160	0.0	0.0
26-Apr-08	0	N	0	N	0	0	30	0	30	27	10	0	N	1,311	839	2,150	2,600	1,665	4,265	0.0	0.0
27-Apr-08	0	N	0	N	0	0	16	4	20	24	12	12	N	674	840	1,514	1,336	1,667	3,003	0.0	0.0
28-Apr-08	0	N	4	N	4	0	14	0	14	22	24	8	Y	660	834	1,494	1,309	1,655	2,964	0.0	2.4
29-Apr-08	0	N	0	N	0	0	4	0	4	21	18	20	N	660	841	1,501	1,309	1,669	2,978	0.0	0.0
30-Apr-08	0	N	0	Y	0	0	4	4	8	20	18	8	N	660	832	1,492	1,309	1,651	2,960	0.0	0.0
Total	2		4		6	XXXX	680	32	712	XXXX	146	184		36,861	32,293	69,154	73,113	64,054	137,167	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