

CENTRAL VALLEY OPERATIONS OFFICE  
DELTA SMELT, SPLITTAIL and LONGFIN REPORT  
February 2013

Note: Shaded area not verified with CDFW data

Preliminary Data - Subject to Change

| DATE      | Delta Smelt |              |          |              | Splittail   |                |          |     | Longfin     |                |     |              | Pumping |              |        |              |          |         | Delta Smelt Density | Daily CVP |       |          |
|-----------|-------------|--------------|----------|--------------|-------------|----------------|----------|-----|-------------|----------------|-----|--------------|---------|--------------|--------|--------------|----------|---------|---------------------|-----------|-------|----------|
|           | Daily Total |              | Combined |              | Daily Total |                | Combined |     | Daily Total |                |     |              | In CFS  |              |        | In Acre Feet |          |         |                     |           |       |          |
|           | SWP         | Larval Yrs N | CVP      | Larval Yrs N | Daily Total | 14-Day Average | SWP      | CVP | Daily Total | 14-Day Average | SWP | Larval Yrs N | CVP     | Larval Yrs N | Banks  | Tracy        | Combined | Banks   |                     |           | Tracy | Combined |
|           |             |              |          |              |             |                |          |     |             |                |     |              |         |              |        |              |          |         |                     |           |       |          |
| 1-Feb-13  | 2           |              | 4        |              | 6           | 6              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,504        | 2,263  | 3,767        | 2,983    | 4,489   | 7,472               | 0.7       | 0.9   |          |
| 2-Feb-13  | 4           |              | 4        |              | 8           | 6              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,508        | 2,401  | 3,909        | 2,992    | 4,762   | 7,754               | 1.3       | 0.8   |          |
| 3-Feb-13  | 4           |              | 0        |              | 4           | 6              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,499        | 2,384  | 3,884        | 2,974    | 4,729   | 7,703               | 1.3       | 0.0   |          |
| 4-Feb-13  | 0           |              | 3        |              | 3           | 6              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,504        | 2,386  | 3,890        | 2,983    | 4,732   | 7,715               | 0.0       | 0.6   |          |
| 5-Feb-13  | 0           |              | 4        |              | 4           | 5              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,504        | 2,396  | 3,900        | 2,983    | 4,752   | 7,735               | 0.0       | 0.8   |          |
| 6-Feb-13  | 0           |              | 4        |              | 4           | 5              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,499        | 2,392  | 3,891        | 2,974    | 4,744   | 7,718               | 0.0       | 0.8   |          |
| 7-Feb-13  | 0           |              | 0        |              | 0           | 5              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,499        | 2,445  | 3,944        | 2,974    | 4,849   | 7,823               | 0.0       | 0.0   |          |
| 8-Feb-13  | 0           |              | 0        |              | 0           | 4              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,525        | 2,494  | 4,019        | 3,024    | 4,947   | 7,971               | 0.0       | 0.0   |          |
| 9-Feb-13  | 0           |              | 0        |              | 0           | 4              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,512        | 2,484  | 3,996        | 2,999    | 4,927   | 7,926               | 0.0       | 0.0   |          |
| 10-Feb-13 | 0           |              | 0        |              | 0           | 4              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,511        | 2,474  | 3,985        | 2,998    | 4,907   | 7,905               | 0.0       | 0.0   |          |
| 11-Feb-13 | 0           |              | 0        |              | 0           | 3              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,013        | 1,858  | 2,871        | 2,009    | 3,686   | 5,695               | 0.0       | 0.0   |          |
| 12-Feb-13 | 0           |              | 0        |              | 0           | 2              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,013        | 1,609  | 2,622        | 2,009    | 3,192   | 5,201               | 0.0       | 0.0   |          |
| 13-Feb-13 | 0           |              | 0        |              | 0           | 2              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,338        | 2,155  | 3,492        | 2,653    | 4,274   | 6,927               | 0.0       | 0.0   |          |
| 14-Feb-13 | 0           |              | 0        |              | 0           | 2              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,499        | 2,387  | 3,886        | 2,973    | 4,734   | 7,707               | 0.0       | 0.0   |          |
| 15-Feb-13 | 0           |              | 0        |              | 0           | 2              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,499        | 2,370  | 3,869        | 2,974    | 4,700   | 7,674               | 0.0       | 0.0   |          |
| 16-Feb-13 | 0           |              | 0        |              | 0           | 1              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,500        | 2,388  | 3,889        | 2,976    | 4,737   | 7,713               | 0.0       | 0.0   |          |
| 17-Feb-13 | 0           |              | 0        |              | 0           | 1              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,499        | 2,401  | 3,901        | 2,974    | 4,763   | 7,737               | 0.0       | 0.0   |          |
| 18-Feb-13 | 0           |              | 0        |              | 0           | 1              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,499        | 2,383  | 3,883        | 2,974    | 4,727   | 7,701               | 0.0       | 0.0   |          |
| 19-Feb-13 | 0           |              | 0        |              | 0           | 0              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,499        | 2,387  | 3,886        | 2,974    | 4,734   | 7,708               | 0.0       | 0.0   |          |
| 20-Feb-13 | 0           |              | 0        |              | 0           | 0              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,512        | 2,562  | 4,074        | 2,999    | 5,081   | 8,080               | 0.0       | 0.0   |          |
| 21-Feb-13 | 2           |              | 0        |              | 2           | 0              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 2,549        | 2,788  | 5,337        | 5,055    | 5,530   | 10,585              | 0.4       | 0.0   |          |
| 22-Feb-13 | 0           |              | 0        |              | 0           | 0              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,184        | 3,065  | 4,249        | 2,348    | 6,079   | 8,427               | 0.0       | 0.0   |          |
| 23-Feb-13 | 0           |              | 0        |              | 0           | 0              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 2,967        | 3,458  | 6,426        | 5,886    | 6,859   | 12,745              | 0.0       | 0.0   |          |
| 24-Feb-13 | 0           |              | 0        |              | 0           | 0              | 4        | 0   | 4           | 0              | 0   | 0            | 0       | 2,883        | 3,458  | 6,341        | 5,719    | 6,859   | 12,578              | 0.0       | 0.0   |          |
| 25-Feb-13 | 0           |              | 0        |              | 0           | 0              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 2,965        | 3,453  | 6,419        | 5,882    | 6,850   | 12,732              | 0.0       | 0.0   |          |
| 26-Feb-13 | 0           |              | 0        |              | 0           | 0              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 1,738        | 3,456  | 5,193        | 3,447    | 6,854   | 10,301              | 0.0       | 0.0   |          |
| 27-Feb-13 | 0           |              | 4        |              | 4           | 0              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 2,889        | 3,464  | 6,353        | 5,731    | 6,871   | 12,602              | 0.0       | 0.6   |          |
| 28-Feb-13 | 0           |              | 4        |              | 4           | 1              | 0        | 0   | 0           | 0              | 0   | 0            | 0       | 2,541        | 3,056  | 5,598        | 5,041    | 6,062   | 11,103              | 0.0       | 0.7   |          |
| Total     | 12          |              | 27       |              | 39          | XXXX           | 4        | 0   | 4           | XXXX           | 0   |              | 0       | 48,655       | 72,816 | 121,471      | 96,508   | 144,430 | 240,938             | XXXX      | XXXX  |          |

Official data is posted on CDFW's webpage.

SWP & CVP larval sampling started 2/16/2012.

Preliminary