

ADULT DELTA SMELT TRIGGERS AND TAKE LIMITS

The stated triggers are for delta smelt biological opinion, Action 1: Adult migration and entrainment (first flush)

Timing:

3 day mean of 12 NTU at Prisoner's Point, Holland Cut, and Victoria Canal

Other Triggers

3 days of consecutive delta smelt salvage

Off-Ramps (also serves as a trigger for Action 3: entrainment protection of larval delta smelt):

Water temperature reaches 12 °C based on a three station daily mean at Mossdale, Antioch, and Rio Vista

OR

Onset of spawning (presence of spent females in SKT or at SWP or CVP)

DELTA SMELT TAKE LIMITS

Life stage	Concern level	Take limit	Cumulative daily delta smelt salvage > one half prior year FMWT index
Adult	1,862	2,487	172
Juvenile, April	101	151	NA
Juvenile, May	4,471	6,705	NA
Juvenile, June	11,327	16,991	NA
Juvenile, July	12,851	19,276	NA

NA: No cumulative daily delta smelt salvage > one half of prior years FMWT index is calculated for juveniles