

March 10, 2017

Delta Smelt Intake Gate Restrictions for Spring of 2017

RESTRICTIONS SUMMARY: *(Taken from the Army Corps of Engineers Regional General Permit No. 2012-00258N for the Suisun Resource Conservation District, page 7, Condition #13).* – **“Landowners diverting water from cross hatched sloughs shown on sheet 16 (see enclosed map) shall use only 35% of the water control structures’ intake capacity between April 1 and May 31. If during this time, two out of the three CDFW 20 millimeter trawl survey sites (606, 609, and 610) predict Delta Smelt densities greater than 20 Delta Smelt individuals per 10,000 cubic meters over a two week sampling period, all diversions from these sloughs shall use only 20% of the water control structures intake capacity”.**

SRCD will review the CDFG 20 millimeter Delta Smelt trawl and determine what diversion restrictions currently effect unscreened diversions. **Currently, the diversion restriction is not to exceed 20% open.** If Delta Smelt monitoring conditions change, SRCD will notify you by mail of an increase to 35%. The diversion restrictions are based upon the size of the gates for the following opening measurements.

<u>Diameter of Pipe</u>	<u>20% Open</u>	<u>35% Open</u>
12 inches	3 inches	5 inches
18 inches	4 inches	7 inches
24 inches	5 inches	8.5 inches
30 inches	6 inches	10.5 inches
36 inches	7 inches	13 inches
48 inches	10 inches	17 inches

SRCD will be checking all intake gates in Delta Smelt restriction areas by boat during the monitoring period. Intake gate closed measurements collected during past monitoring periods will be used to ensure compliance. If there are any questions regarding these restrictions contact the SRCD office at (707) 425-9302 and talk with Steven Chappell.

Clubs that have fish screen facilities or intake gates on sloughs other than those listed as areas of critical Delta Smelt habitat may divert water during this time without restriction.

NOTE! If a gate is inspected and found to be open in excess of stated diversion restrictions, the landowner will be immediately notified by telephone and requested to reduce the diversion to the appropriate level. If telephone contact is unsuccessful, then a notification letter will be sent. The U.S. Fish & Wildlife Service, the National Marine Fisheries Service, and the Army Corps of Engineers will also be notified if an intake gate is open and noncompliant. This monitoring is a requirement of the SRCD Corps of Engineers Permit and noncompliance could jeopardize the permit for the entire Suisun Marsh.

AREAS OF CRITICAL DELTA SMELT HABITAT: (See Attached Map)

- A. Montezuma Slough
- B. Suisun Slough (From down stream of confluence with Boynton Slough to Grizzly Bay)
- C. Cutoff Slough including:
 - 1. Spring Branch Slough
 - 2. 1st & 2nd Mallard Branch Slough
- D. Honker Bay
- E. Grizzly Bay
- F. Suisun Bay
- G. Goodyear Slough

CLUBS AFFECTED:

#124 Fat Hen Farms	#133 Shelldrake Duck Club
#213 Rush Ranch	#219 Volanti Duck Club
#220 Joice Island Mallard Farms	#415 Arnold Ranch
#418 Cygnus Gun Club	#419 Miramonte Duck Club
#420 Antioch Goldeneye	#422 DFW West Family Club
#423 The Family Club	#424 Joice Island Gun Club
#425 Cal Farms	#426 Tip End Gun Club
#501 The Island Club	#502 Grizzly Duck Club
#503 Montezuma Club	#504 Gum Tree Farms
#505 DUXRUS	#506 Four Winds Duck Club
#510 The Honkers Club	#513 Grizzly King Duck Club
#514 Tree Slough Duck Club	#518 Mendoza Gun Club
#520 Grizzly Ranch/CYC	#522 Piedmont Rod and Gun
#524 DFW Island Slough	#525 Balboa Farms
#526 Flatlander Club	#527 Delta King Ranch
#529 Sprigsville Ranch	#533 DFW Joice Island
#535 DFW Grizzly Island	#537 Westwind Duck Club
#538 Merganser Farms	#601 Can Can Duck Club
#604 Blacklock Duck Club	#605 Wohn Hunt Club
#607 Duck A Go Go Club	#608 Shurshot

#609 Blackdog
#612 Meridian Duck Club
#618 Hidden Cove
#627 Honnegger Ranch
#634 Grizzly Hilton
#702 Morrow Island
#705 Mulberry Land Co.
#707 Goodyear Land Co.
#715 Fleetside Farms
#802 Rich Island Duck Club
#805/806 Grey Island Gun Club
#902 Atlantis Gun Club
#904 Wingnuts
#906 Wreck Slough
#908 Montezuma Ranch
#913 Ninelands
#916 A&B Duck Club
#930 Hit & Miss Club
#932 Concord Farms

#610 Westwind
#613 Kirby Hill Club
#625 Pintail Ranch
#631 DWR-Meins Landing
#701 Goodyear Club
#703 Friendly Godfather
#706 Mallard Haven Club
#714/20 DFW Goodyear Unit
#717 DFW Benicia Unit
#803 St. Germaine Duck Club
#807 Wheeler Island Gun Club
#903 Blue Bird Club
#905 Mallard Farms
#907 River Dog's Retreat
#912 Honker Bay Farms
#914/15 Chipps Island Rod & Gun Club
#926 Webfoot Duck Club
#931 Delta Farms
#940 Spinner Island

Thank you in advance for your cooperation.

Sincerely,

Steven Chappell
Executive Director
Suisun Resource Conservation District