

2000 PLANNED WATER LEVELS					
Date	System A (Lakes 1-3)	System B (Lakes 4-5)	System C (Oys. Pond)	B Road WCS	Rattlesnake Slough
Jan 1-Feb 28	0.50	0.50	1.00	Closed	Drawdown
Mar 1-Jun 30	Drawdown	Drawdown/ Reverse Gate	Drawdown	Closed	Full Pool
Jul 1-Aug 31 (Cattail Control Period)	0.00	0.00	Full Pool	Closed	Full Pool
Sep 1-Oct 15	Drawdown	Drawdown/ Reverse Gate	Drawdown	Closed	Drawdown
Oct 16-Dec 31	0.50	0.50	1.00	Closed	Drawdown

Drawdown = Complete opening of creek at water control structure and beach.

Drawdown/Reverse Gate = Complete opening of WCS until salinity objectives met (spring, 4 ppt and fall, 10 ppt in Lake 4). Then install reversed flap gates to prevent further salt water intrusion, at E Road WCS (max. level 0.50).

Full Pool = In Oyster Pond, impound maximum level of brackish water unless salinity below 10ppt, then hold at 1.50, Nov-Dec. In Rattlesnake Slough, keep water control structure closed except during flooding.

Closed = Gate closed so no water moves between System B and System C. Only opened for emergency purposes, with approval of Refuge Manager.

Goals of planned water levels are to promote natural water levels and salinities in System A, promote fresher conditions in System B while taking advantage of drawdowns and limited salinity, and continue cattail reduction and maintain more natural water levels and salinities in System C.