

Conservative Triggers

Trigger (save target = 25%)	Responsible Month	Response Variable	Target
(1) if delta smelt salvage is > 1 adult per TAF	Jan - Mar	<p>E/I Standard: unrestricted in wet and AN year types</p> <ul style="list-style-type: none"> • Base: Feb-June 0.35 in Normal; 0.2 in Dry; 0.1 in Critical • Base: Nov-Jan 0.35 in Normal; ___ In Dry; ___ in Critical • Flex operations relaxation in winter if salvage is low and smelt and salmon numbers are low in central and southern Delta. <p>VAMP:</p> <ul style="list-style-type: none"> • Base: 90 days Mar15-Jun15. 60 days Apr 1-May 31 fixed. • Flex operations relaxation on start and finish based on salmon tributary and Mossdale monitoring 	delta smelt adults
if delta smelt salvage is > 35 young per TAF	Feb-Jun	same as above	delta smelt young
if dry spring, and May-Jun X2 is above Suisun Bay, X2>km 75	Jul-Aug	reduce E/I from .65 to .45	delta smelt young
if chinook > 25 per TAF + Mossdale tows three days in succession	Mar-Jun	Increase VAMP above 31 days.	San Joaquin chinook salmon smolts
if salmon fry are present	Jan-Mar	same as row 1 except wet year E/I is .35.	Salmon fry

if steelhead are >20 per TAF in salvage	Feb-May	same as row 1	steelhead smolts
if spring run salvage + flow distribution + Sac Riv monitoring	Nov-Jan	then set E/I at 0.25 or exports < 2500 cfs, which ever is more restrictive.	Spring run yearling smolts