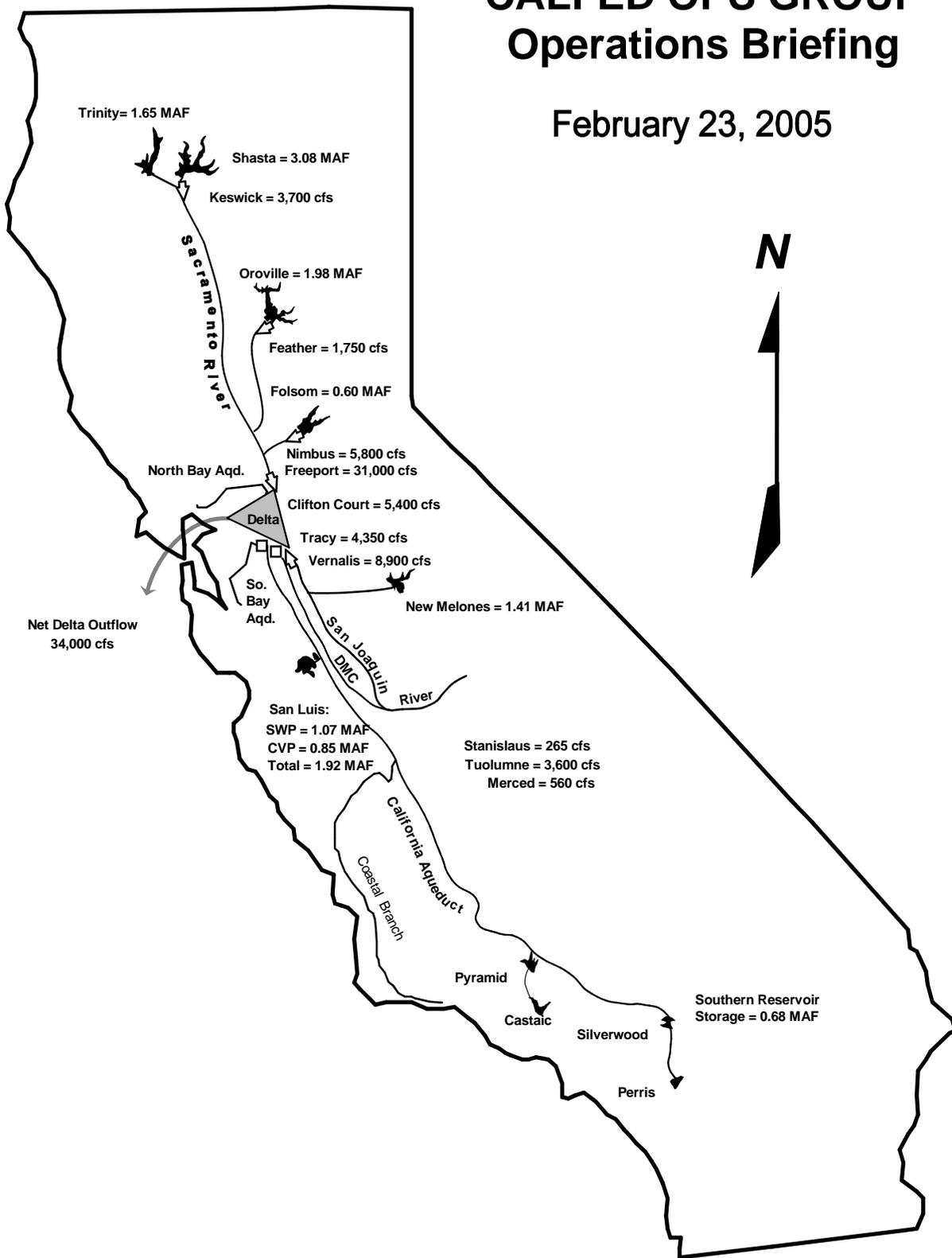


# CALFED OPS GROUP Operations Briefing

February 23, 2005



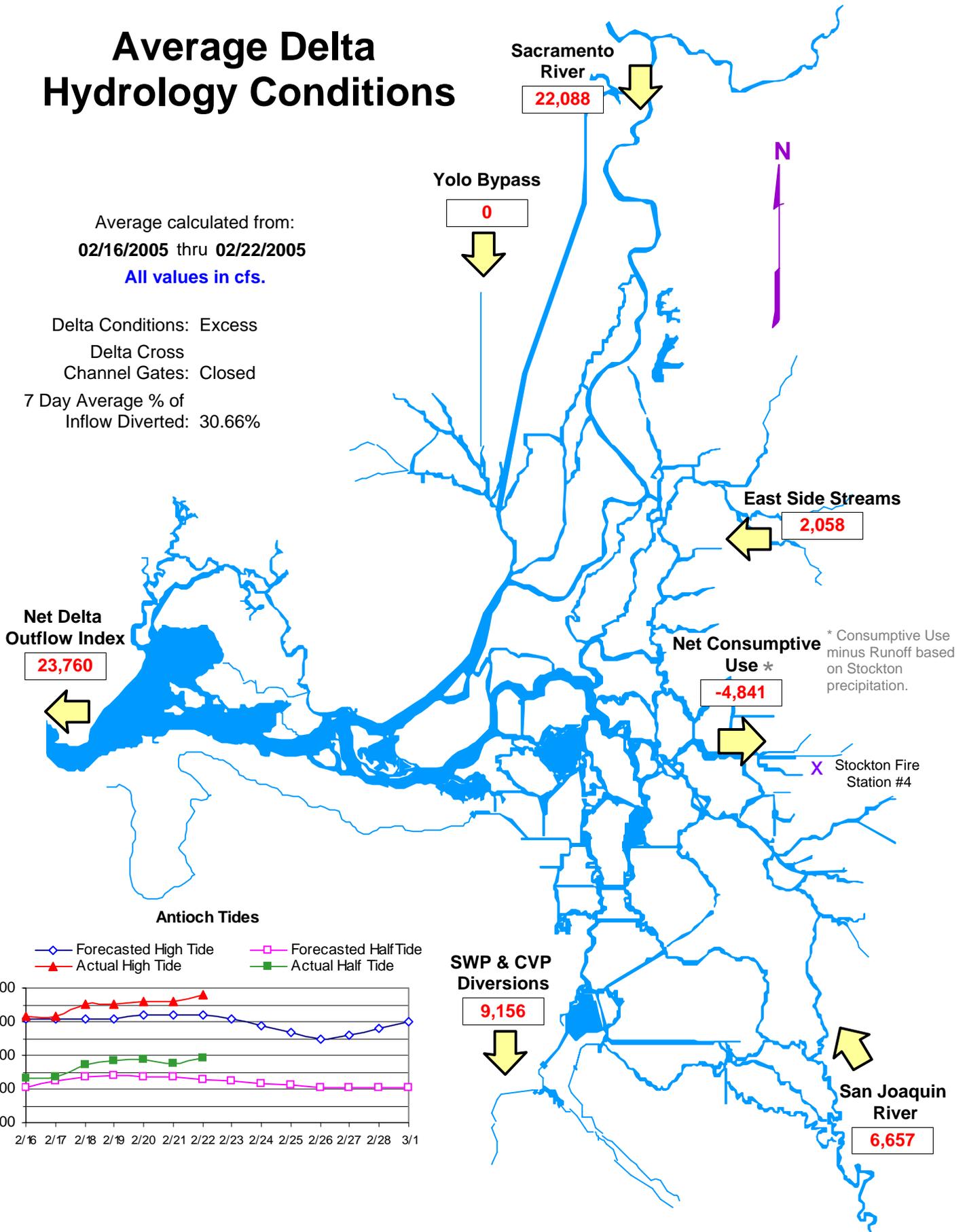
**CURRENT SWP/CVP OPERATIONAL STATUS**

**DATA AS OF  
February 23, 2005**

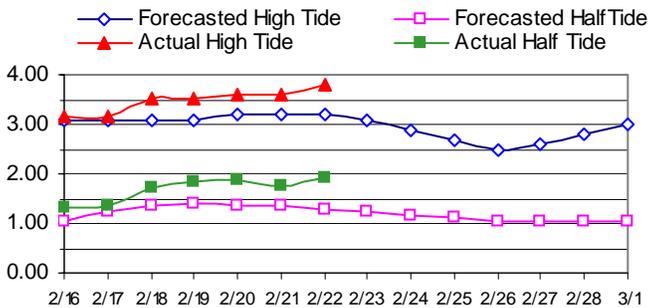
# Average Delta Hydrology Conditions

Average calculated from:  
**02/16/2005** thru **02/22/2005**  
 All values in cfs.

Delta Conditions: Excess  
 Delta Cross  
 Channel Gates: Closed  
 7 Day Average % of  
 Inflow Diverted: 30.66%



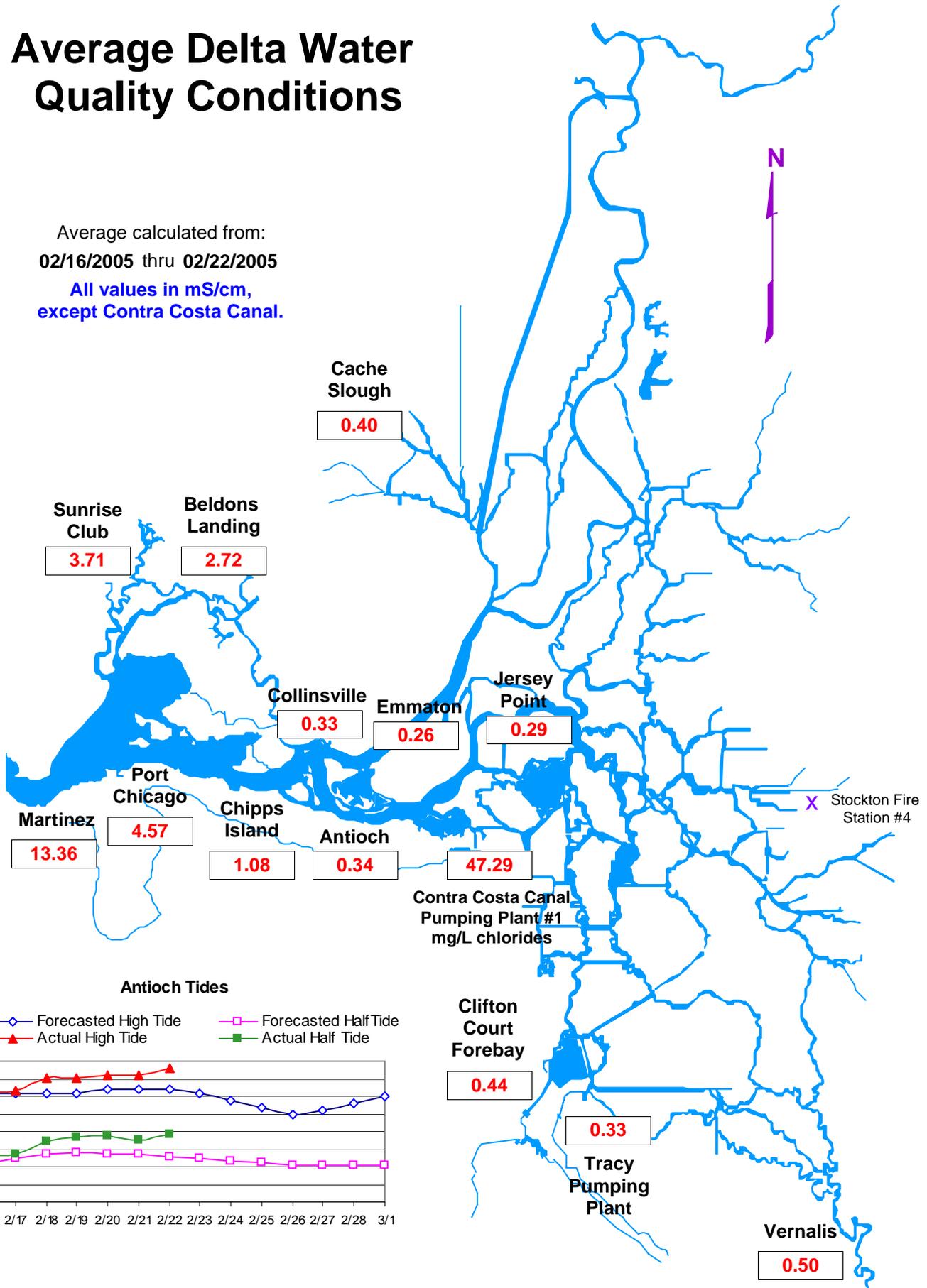
**Antioch Tides**



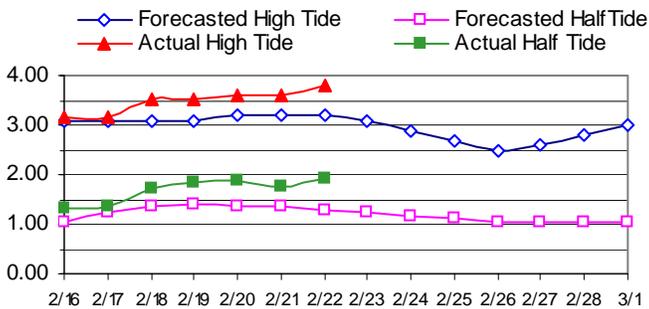
# Average Delta Water Quality Conditions

Average calculated from:  
02/16/2005 thru 02/22/2005

All values in mS/cm,  
except Contra Costa Canal.



Antioch Tides



**DRAFT**

# Bay-Delta Standards

Contained in D-1641

**DRAFT**

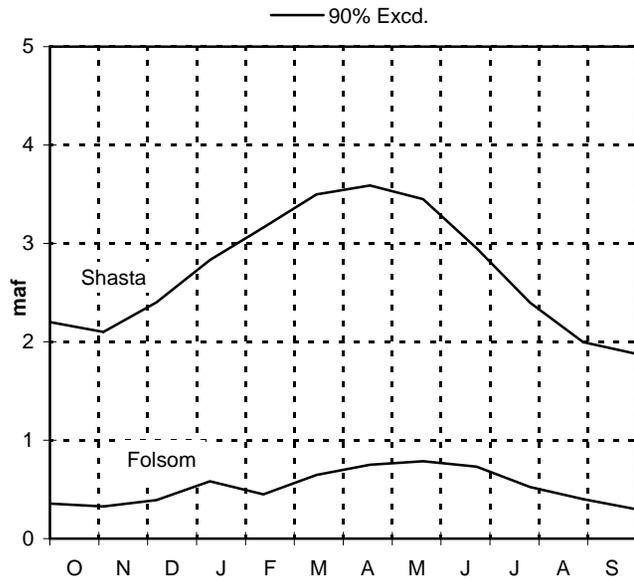
CRITERIA	Feb 2005	Mar 2005	Apr 2005
<b>FLOW/OPERATIONAL</b>			
<ul style="list-style-type: none"> <li>• Fish and Wildlife</li> <li>SWP/CVP Export Limits</li> <li>Export/Inflow Ratio</li> <li>Minimum Outflow - mon. - 7 day avg.</li> <li>Striped Bass Survival</li> <li>Habitat Protection Outflow, X2</li> <li>River Flows:</li> <li>@ Rio Vista - min. mon. avg. - 7 day average</li> <li>@ Vernalis: Base -min. mon. avg. - 7 day average</li> <li>Pulse objective</li> <li>Delta Cross Channel Gates</li> </ul>			1,500 cfs or 100% of 3-day avg. Vernalis flow
	35%	35%	35%
	Chippis for 28 days	7,100 - 29,200 cfs or X2 days (through June)	
		~ 12 - 17 days @ Port Chicago if we trigger	
	3420 cfs	3420 cfs	3420 cfs
	2736 cfs	2736 cfs	2736 cfs
			7020 cfs
		Closed	
	<b>WATER QUALITY STANDARDS</b>		
<ul style="list-style-type: none"> <li>• Municipal and Industrial</li> <li>All Export Locations</li> <li>Contra Costa Canal</li> </ul>	CI <= 250 mg/l		
	CI <= 150 mg/l for 175, days for Below Normal Year Type		
<ul style="list-style-type: none"> <li>• Agriculture</li> <li>Western/Interior Delta</li> <li>Southern Delta</li> </ul>			max.14-day average EC 0.45 mS/cm
	30 day running avg. EC <= 1.0 mS/cm		30 day running avg. EC <= 0.7 mS/cm
<ul style="list-style-type: none"> <li>• Fish and Wildlife</li> <li>San Joaquin River Salinity</li> <li>Suisun Marsh Salinity</li> </ul>			14-day avg.; 0.44 EC
	8.0 mhtEC	8.0 mhtEC	11.0 mhtEC

**Water Year Classification: Below Normal (Based on forecast, 2/1/2005)**  
 SRI (40-30-30 @ 50%) = 7.4 MAF  
 SJV (60-20-20 @ 75%) = 3.5 MAF

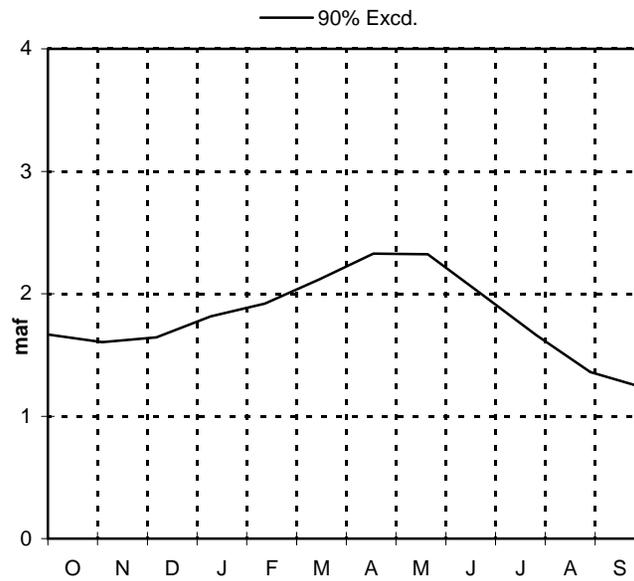
# SWP & CVP WY 2005 Forecasted Operations.

(based on 2/1/05 water supply update)

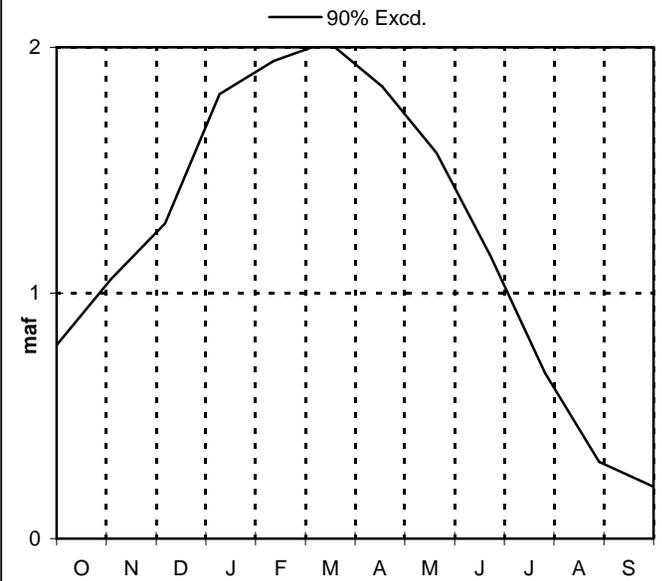
### Upstream CVP storage



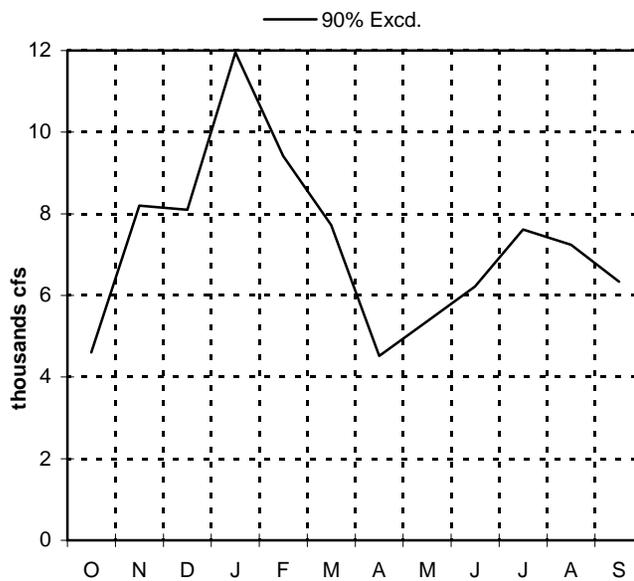
### Lake Oroville storage



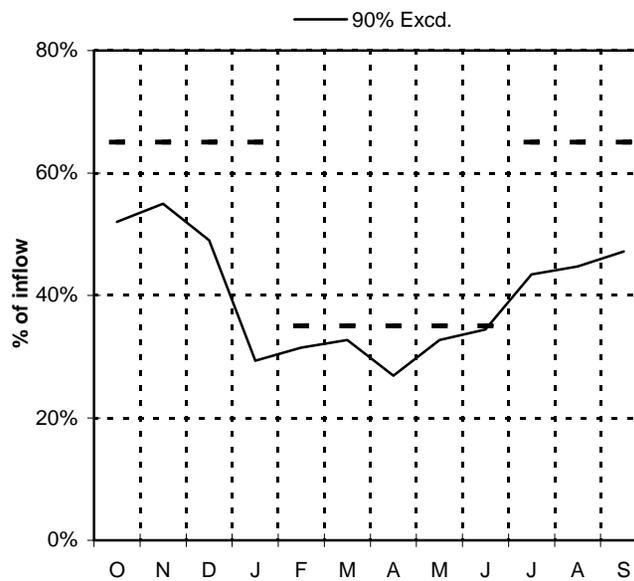
### San Luis Reservoir Storage



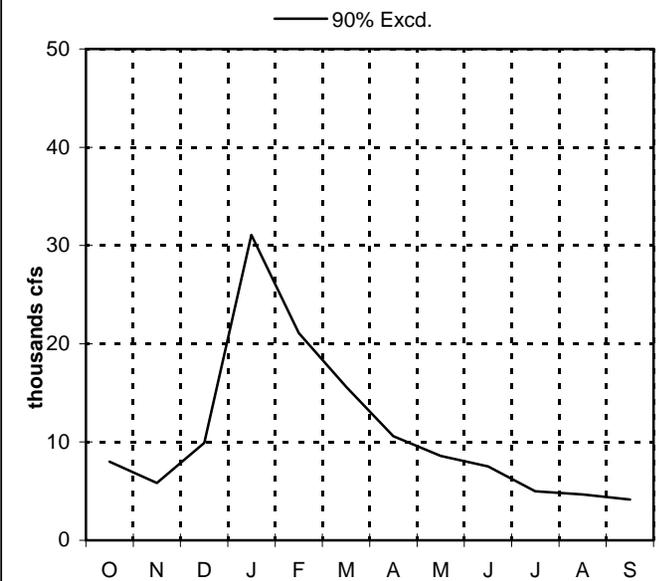
### Delta Exports



### Delta Export/Inflow percent



### Net Delta Outflow Index



Flows are monthly averages.