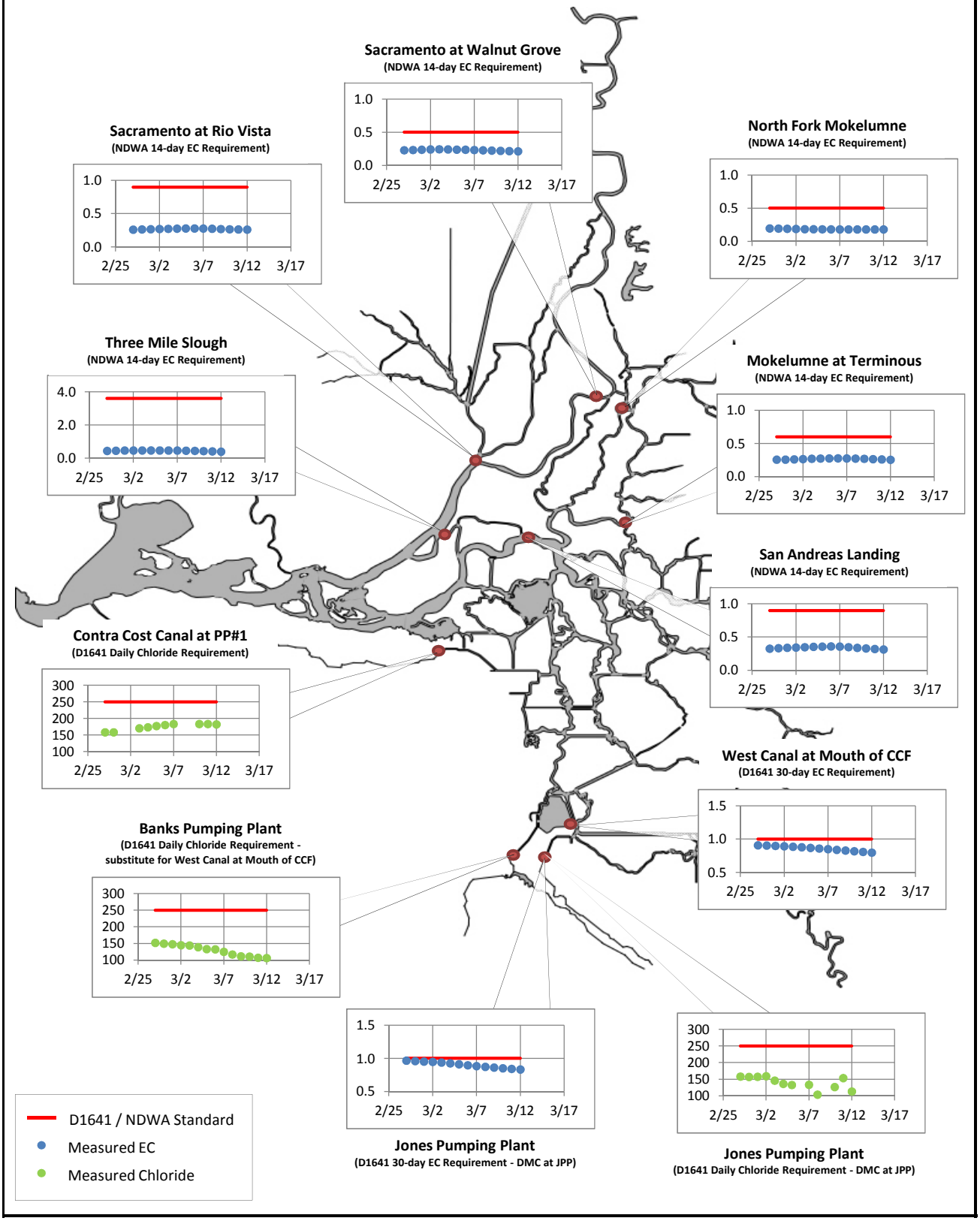
Department of Water Resources
Division of Operations and Maintenance
SWP Water Operations Office

Delta Salinity Conditions Report

For conditions through: Mar 12, 2014

- **General Conditions:** Salinity has generally improved from recent precipitation and elevated inflows. The exception is Old River at Tracy which shows an increasing trend in salinity.
- **Astronomical Tide Cycle Effects:** Transitioning into a weaker spring tide.
- **Meteorological Effects:** Inflows to the Delta will likely increase slightly due to precipitation over this last weekend and then recede into next week.
- **Salinity Locations At or Above Concern Level:**
  - Old River at Tracy
  - Vernalis
- **Compliance Locations Exceeded:**
  - **D-1641 M&I:** N/A
  - **D-1641 Ag:** Old River near Tracy Road Bridge (due to local degradation)
  - **D-1641 Fish and Wildlife:** N/A
  - **NDWA:** N/A
- **Delta Cross Channel Status:** CLOSED (starting Feb, 10)

Delta Salinity Compliance Trend Through 3/12/2014

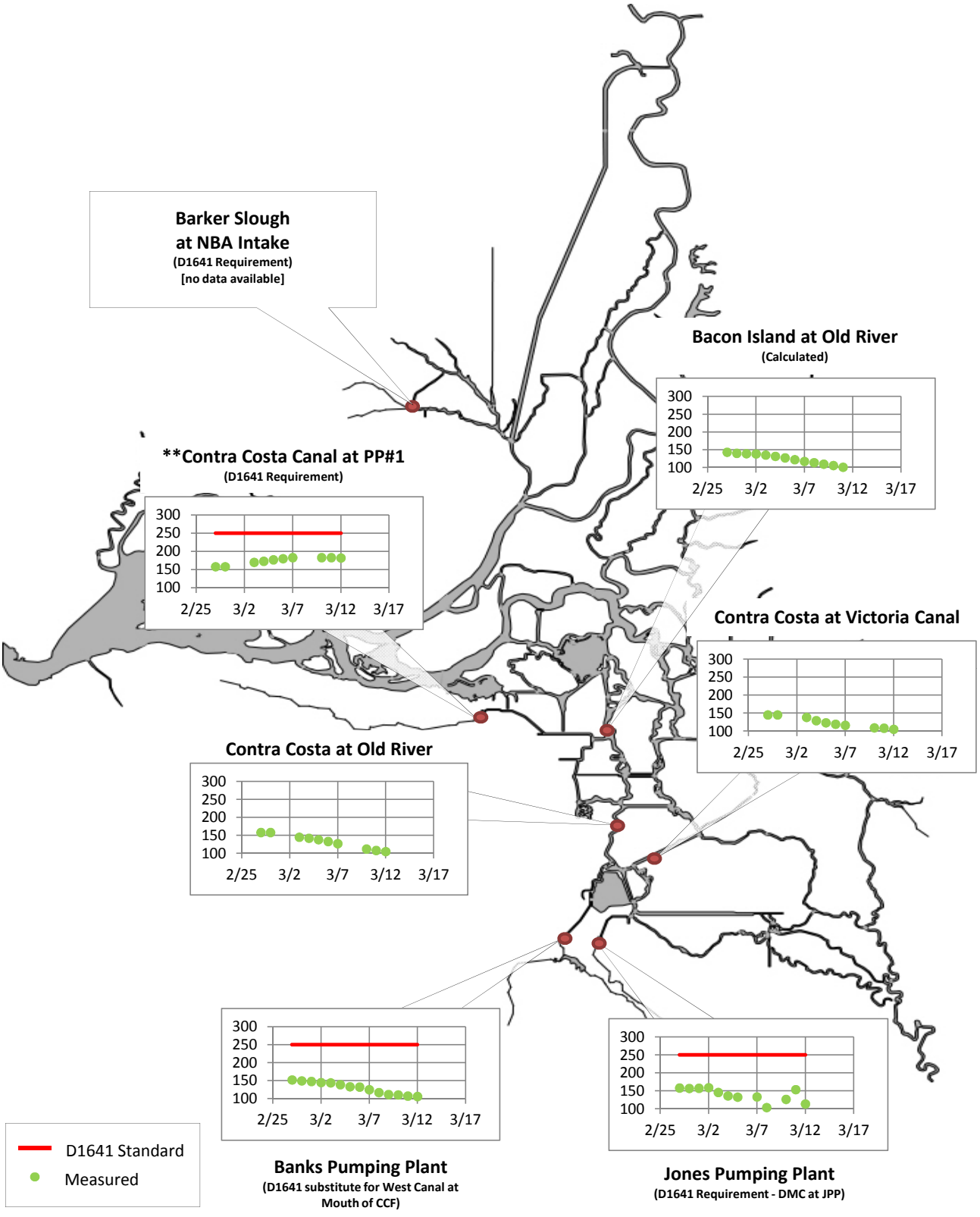


* D1641: Barker Slough at NBA Intake daily chloride data are unavailable and the Cache Slough at the City of Vallejo Intake is not diverting

** NDWA: Steamboat Slough at Sutter Slough data are unavailable

*** D1641: Agricultural water quality standards not included

Daily Delta Chlorides Trend Through 3/12/2014



* Cache Slough at City of Vallejo Intake - not diverting

** Measured values artificially low due to minimal pumping at CCC PP#1

Daily Delta Electrical Conductivity Trend Through 3/12/2014

