

VIRGIN 3G

4:20 PM



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BAY-DELTA LIVE



Delta Operations



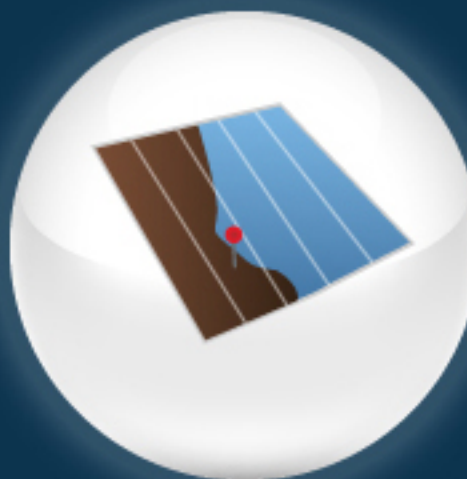
Projects



Real Time Data



Documents



Maps



Preferences

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Documents

a-z/z-a

Type

Public

Total: 625



NWIS_RDB_UV.DOC

At the request of Congress and the Departments of the Interior and Commerce, a committee which...

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OTAY WD - 2010-03-15.PPT

In order to balance the need to inform near-term decisions with the need for an important new improvements...

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USACE DELTA SEISMIC RISK.PDF

The committee will undertake two main projects over a term of two years resulting in some intricate...

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LEVEE BREAK.AVI

Bay-Delta and a reliable water supply. In



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Documents



Projects



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Back

Preliminary Data



Delta Operations

PRELIMINARY DATA
SUBJECT TO REVISION WITHOUT NOTICE
EXECUTIVE OPERATIONS SUMMARY ON
10/4/2010
UPDATED ONCE FOR MOBILE APPLICATIONS UNTIL FURTHER NOTICE

SCHEDULED EXPORTS FOR TODAY

Clifton Court Inflow = **6,000 cfs**
Jones Pumping Plant = **4,100 cfs**
State Water Project Informational Data can
be found at: [Scheduled Export](#)

ESTIMATED DELTA HYDROLOGY

Total Delta Inflow ~ **16,028 cfs**
Sacramento River = **13,551 cfs**
San Joaquin River = **1,620 cfs**
Data for previous 30-days is available
at: [Delta Hydrology](#)

DELTA OPERATIONS

Delta Conditions = **Balanced Condition**
Delta x-channel Gates = **Open**
Outflow Index ~ **3,900 cfs**
% Inflow Diverted = **60.8% (3-day avg)**
X2 Position > **81km**
*CDEC CX2 x2, Daily Calculation



Operations



Real Time



Documents



Projects



Maps

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4:20 PM



Back

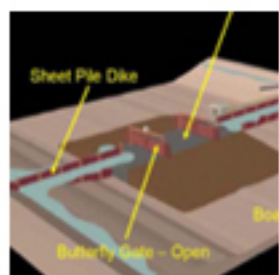
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2-Gates Demonstration

At the request of Congress and the Departments of the Interior and Commerce, a committee which...

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Delta Improvements

In order to balance the need to inform near-term decisions with the need for an important new improvements...

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Externsometer in Rice Field

The committee will undertake two main projects over a term of two years resulting in some intricate...

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Franks Tract

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Documents



Projects



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Back

Favorites

Filter by:

a-z/z-a

Type

MY FAVORITES



BKS - Barker Slough Pumping Plant

Turbidity (ntu):

12ntu



MOK - Mokelumne R.

Chlorophyll (ntu):

4 ug/L



MOK - Mokelumne R.

Temp., Water F:

55F



MOK - Mokelumne R.

Flow (cfs):

2300 cfs



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Documents



Projects

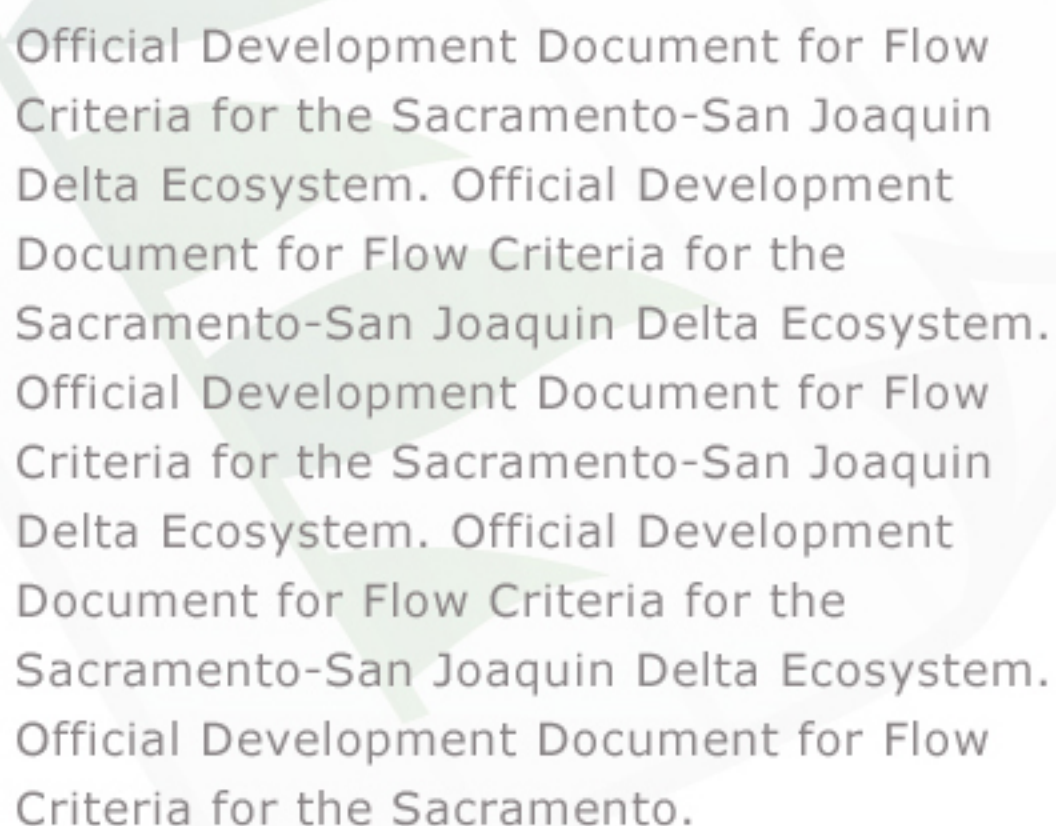


Maps

Document Details



**Author: State Water Resources Control
Board and California Environmental
Protection Agency
June 5, 2010**



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Back

Real Time Data



Welcome to the Sacramento
Delta Real Time Data Viewer

MY FAVORITES



VIEW ALL STATIONS



VIEW BY CATEGORY

WATER QUALITY DATA



HYDRODYNAMIC DATA



METEOROLOGICAL DATA



Operations



Real Time



Documents



Projects



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Back

All Stations Listing

Filter by:

a-z/z-a

Search

Go

ANC - Antioch



BKS - Barker Slough Pumping



BAC - Bacon Island at Old River



BDL - Beldon Landing



BET - Bethel Island



BKS - Barker Slough Pumping Plant



BLL - Blacklock



BLP - Blind Point



CCS - Collinsville



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Real Time



Documents



Projects



Maps

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4:20 PM



Back

Category Listing



Filter by:

Hydrodynamic
Data

Meteorological
Data

Water Quality
Data

HYDRODYNAMIC SENSORS



Dissolve Oxygen



Chlorophyll



Electrical Conductivity (mS/cm)



Electrical Conductivity (microns)



Floureces



Ph



Temperature



Turbidity



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Documents



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Back

Turbidity

Map

Filter by:

a-z/z-a

Search

Go

BLP: Blind Point

12ntu
(.9 miles)

DJS: Dutch Slough

12ntu
(1.2 miles)

DLC: Delta Cross Channel

12ntu
(2.3 miles)

FAL: False River

12ntu
(5.3 miles)

FPT: Sacramento River at Freeport

12ntu
(10.3 miles)

**GES: Sacramento River at
Georgiana Slough**

12ntu
(1.3 miles)

HLT: Middle River Near Holt

12ntu
(8.3 miles)

HOL: Holland Cut Near Bethel Island

12ntu
(3.3 miles)

HOL: Holland Cut Near Bethel Island **12ntu**



Operations



Real Time



Documents



Projects



Maps

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Back

Turbidity Stations

List

Total: 625



Operations



Real Time



Documents



Projects



Maps

VIRGIN 3G

4:20 PM



Back

Graph View



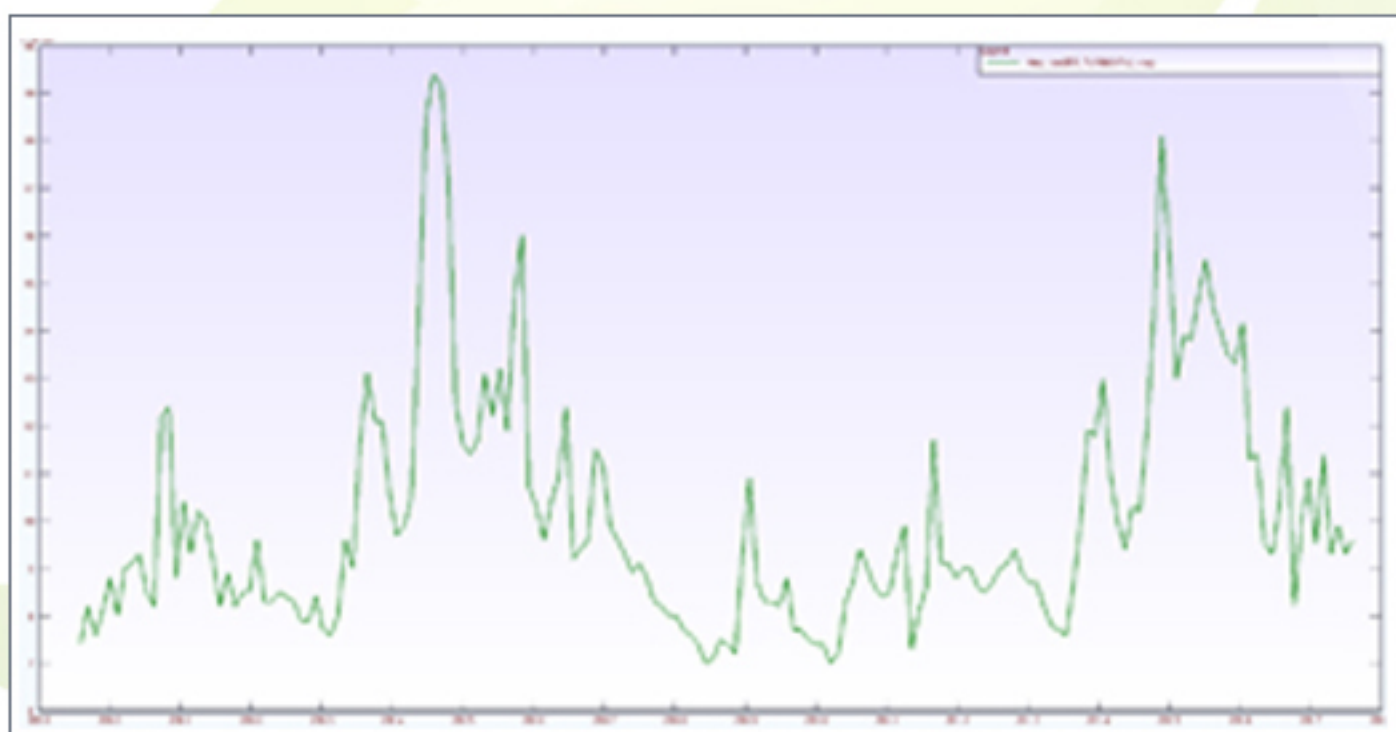
STATION:

MAL - Sacramento R. @Mallard Island

October 18, 2010 3:33 PM

8:00 AM

18 ntu



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View Larger

Download Graph



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Documents



Projects



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Back

Sensor Time Series



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October 18, 2010 3:33 PM

View Graph

10/18/10 10:00 12 ntu

10/18/10 9:30 10 ntu

10/18/10 9:00 14 ntu

10/18/10 8:30 16 ntu

10/18/10 8:00 18 ntu

10/18/10 7:30 21 ntu

10/18/10 7:00 23 ntu

10/18/10 6:30 21 ntu



Operations



Real Time



Documents



Projects



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VIRGIN 3G

4:20 PM



Back

Station Sensors



STATION:

MAL - Sacramento R. @Mallard Island

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Sensors

RIVER STAGE	1500CFS
EC MILLI S	15
TEMPERATURE, AIR	73
TEMPERATURE, WATER	56
TURBIDITY	14
CHLOROPHYLL	1500
DISSOLVED OXYGEN	7.5
PH VALUE	7
WIND SPEED	25
WIND DIRECTION	275
SOLAR RADIATION	75



Operations



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Documents



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