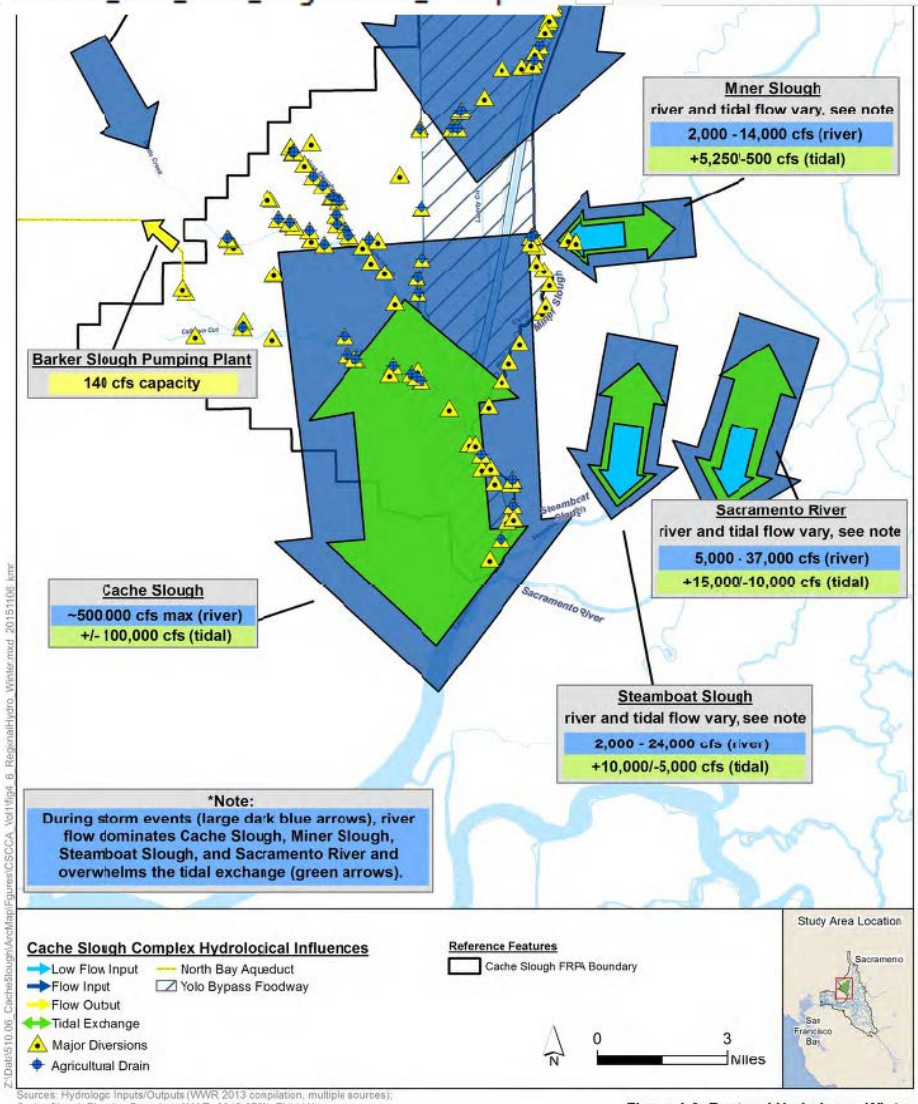
SHR-253

1945 river shack

2017 home on the same lot

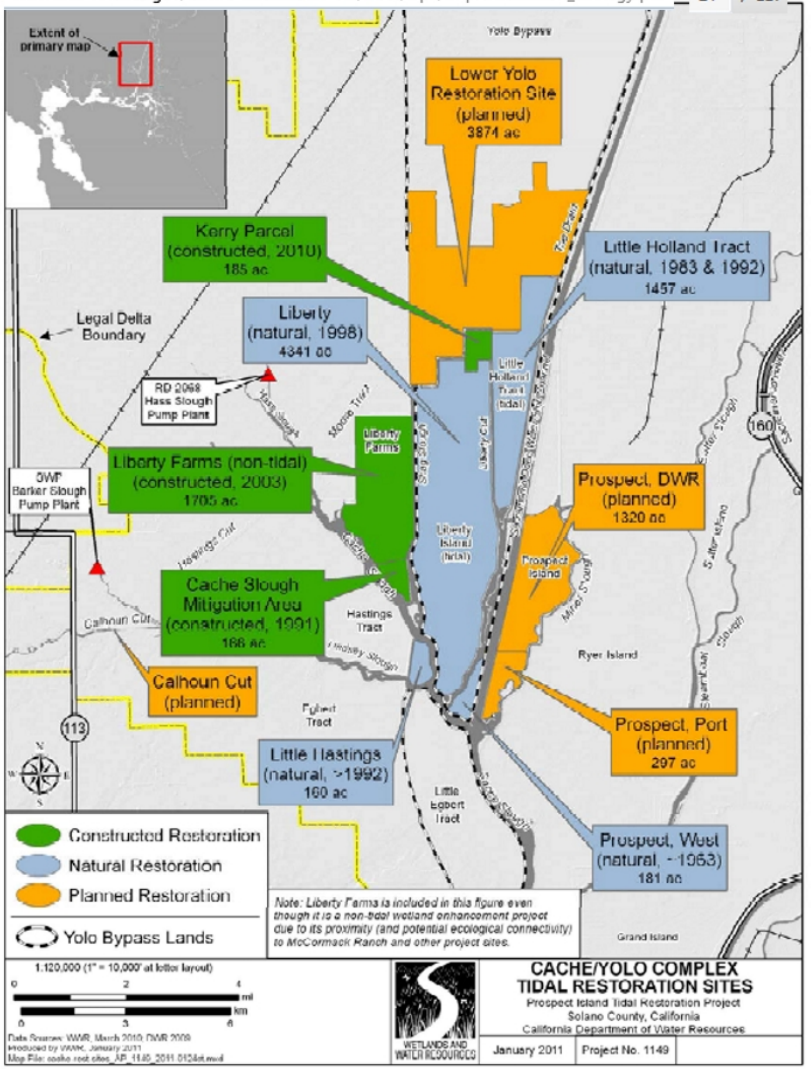
CSCCA_Vol1_Final_August2016_Web.pdf - 92 / 305



Sources: Hydrologic Inputs/Outputs (WWR 2013 compilation, multiple sources); Cache Slough Planning Boundary (WWR, 2013-078); Tidal Waterways (CDFW, 2005 and BDCP, 2012 - WWR mod, 2013); Yolo Bypass (URS, 2007 - WWR mod, 2010)

Figure 4-6: Regional Hydrology - Winter
Cache Slough Complex Conservation Assessment

wwwdwr.water.ca.gov/environmentalservices/docs/frpa/implementation_strategy.pdf 24 / 117



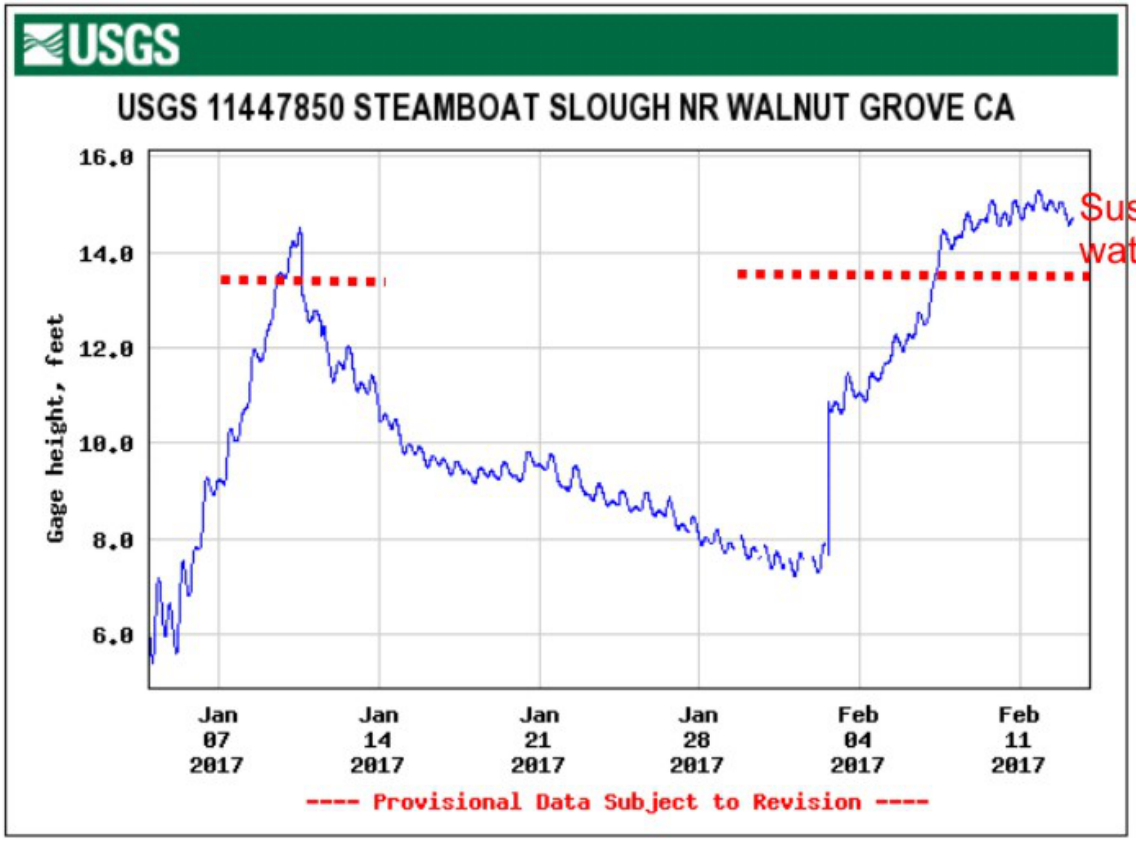

1986
100 YEAR
FLOOD
LEVEL
1995
1963
1955
2006
1963
1973


12
11
10
9

OBSERVATION:

When gage height goes above 12 or 13 at high tide, then we can expect to get high water here. When the river levels stay high, even at low tide, the water does not drain off and builds up on the land. If there are high flows on the Yolo Bypass, outflows on Steamboat Slough may slow down, which causes more backup onto the waterfront lands of this area

https://waterdata.usgs.gov/ca/nwis/uv/?ts_id=15800&format=img_stat.. https://waterdata.usgs.gov/ca/nwis/uv/?ts_id=15800&format=img_stat..



cdec.water.ca.gov/jspplot/jspPlotServlet.jsp?sensor_no=10987&end=02%2F04%2F2017+05%3A08&geom=huge&interval=5&cookies=cdec01

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Department of Water Resources
CALIFORNIA DATA EXCHANGE CENTER

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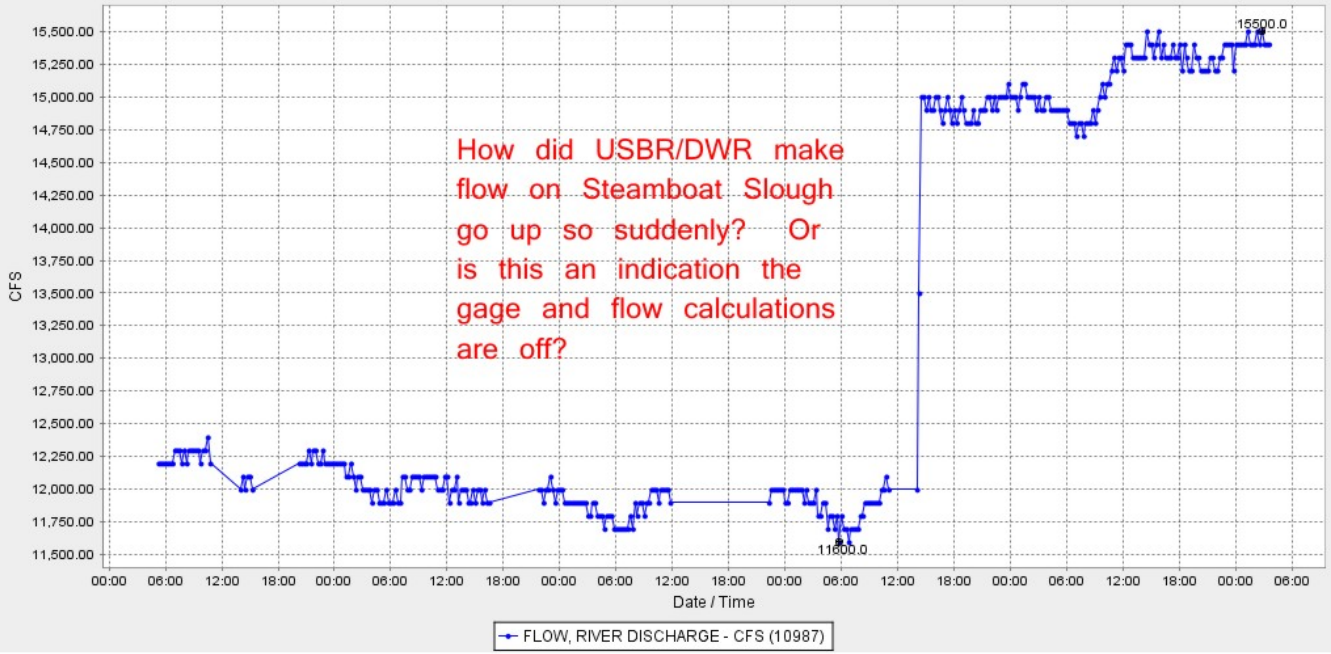
STEAMBOAT SLOUGH BTW SAC R AND SUTTER SL (SSS)

Date from 01/30/2017 05:08 through 02/04/2017 05:08 Duration : 5 days

Max of period : (02/04/2017 02:45, 15500.0) Min of period: (02/02/2017 05:45, 11600.0)

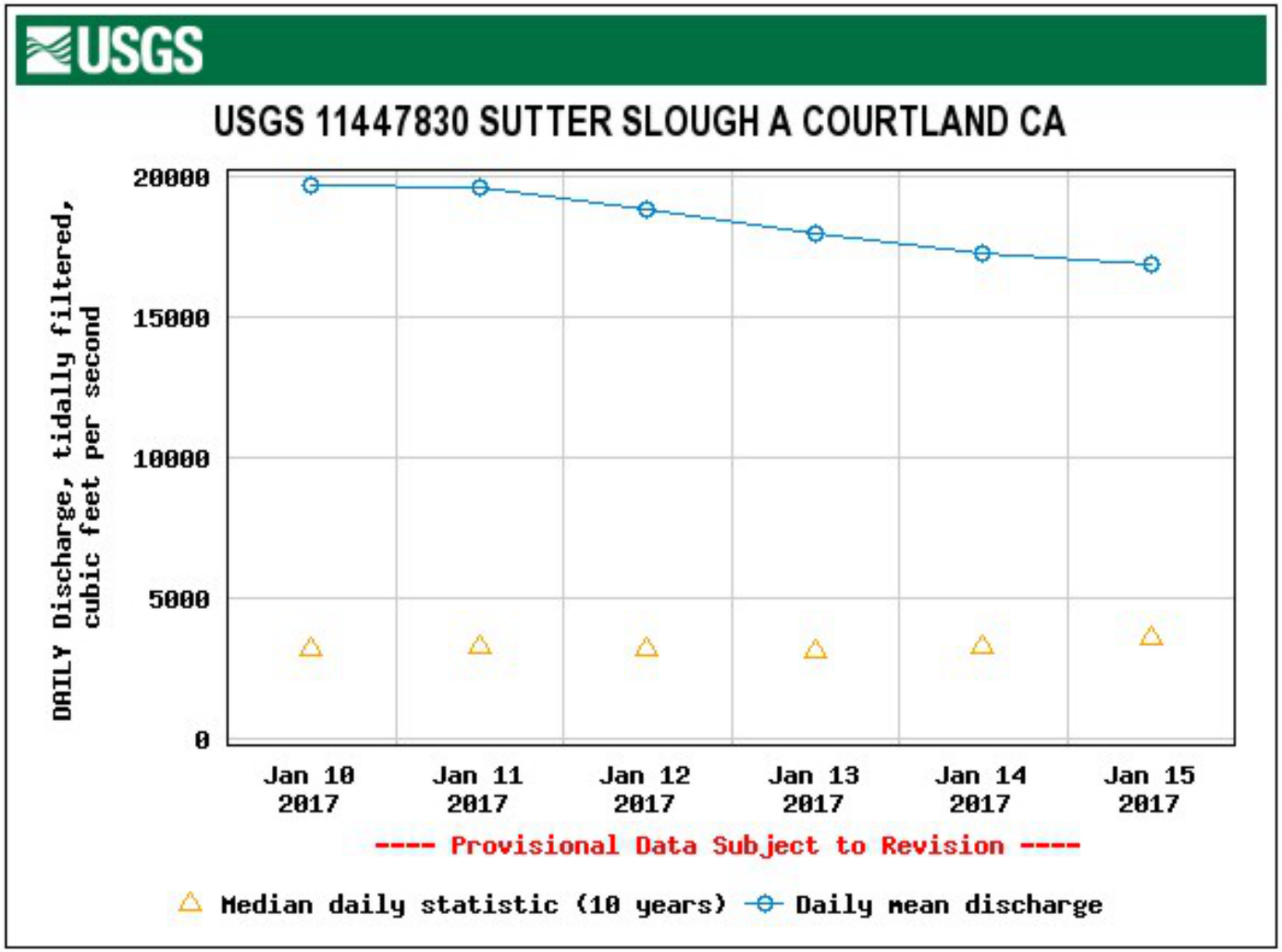


Generated on Sat Feb 04 05:09:03 PST 2017

Plot all SSS Sensors | Real-Time SSS Data | SSS Data | Daily SSS Data | Show SSS Map | SSS Info

Plot from ending date: 02/04/2017 05:08 Span: 5 days Get custom plot

https://waterdata.usgs.gov/nwis/dv/?ts_id=11027&format=img_stats&site_no=11447830&set_arith



https://waterdata.usgs.gov/ca/nwis/uv?cb_00010=on&cb_00055=on&cb_00060=on&cb_00065=on&cb_00095=on&cb_00300=on&cb_00301=

2017 2017 2017 2017 2017

---- Provisional Data Subject to Revision ----

Create presentation-quality / stand-alone graph. Subscribe to WaterAlert

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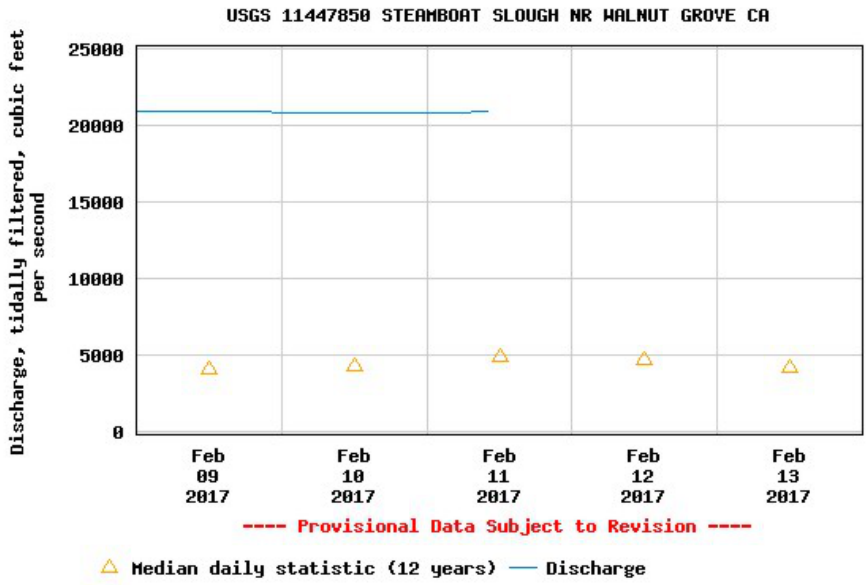
Discharge, tidally filtered, cubic feet per second

Most recent instantaneous value: 20900 02-11-2017 10:00 PST



Add up to 2 more sites an
for "Discharge, tidally filte
feet per second"

Add site numbers Note

Enter up to 2 site numbers separated by a comma. A site number consists of 8 to 15 digits

GO

Create presentation-quality / stand-alone graph.

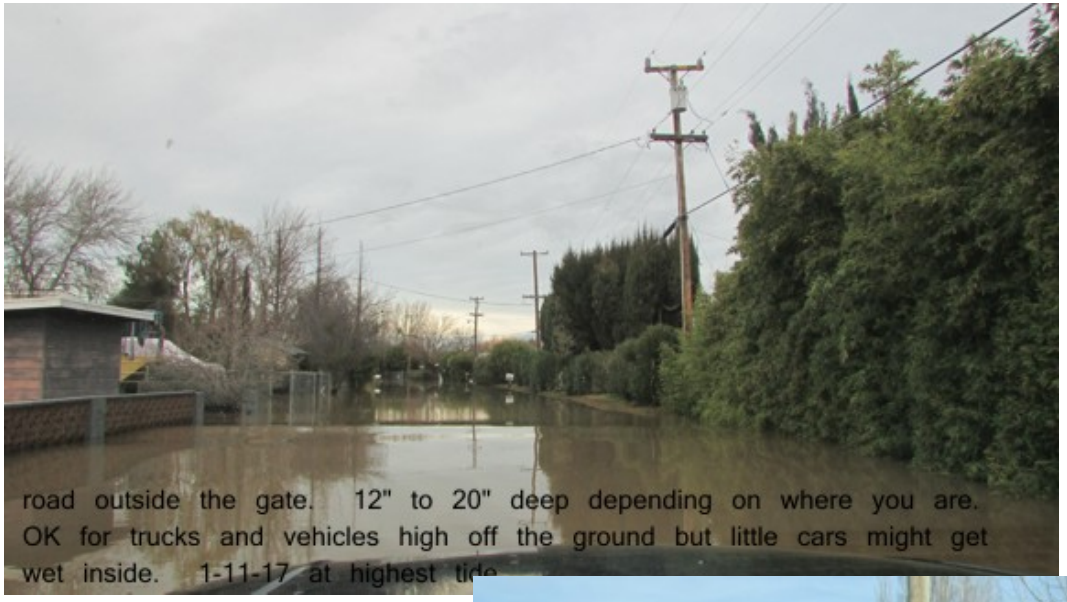
Daily discharge, tidally filtered, cubic feet per second -- statistics for Feb 13 based on 13 years of record more

Min (2009)	25th percen-tile	Median	Mean	75th percen-tile	Max (2006)	Most Recent Instantaneous Value Feb 13
1710	2890	4170	4918.4615384	6375	11700	20900

---

stions about sites/data?
dback on this web site
omated retrievals


1-11-17 RV sites in 12" water at high tide



road outside the gate. 12" to 20" deep depending on where you are. OK for trucks and vehicles high off the ground but little cars might get wet inside. 1-11-17 at highest tide

1-11-17 at high tide. 12" to 16" of water came on the land then drained away.

https://waterdata.usgs.gov/ca/nwis/uv?cb_00010=on&cb_00055=on&cb_00060=on&cb_00065=on&cb_00095=on&cb_00300=on&cb_00301=

2017 2017 2017 2017 2017

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Discharge, tidally filtered, cubic feet per second

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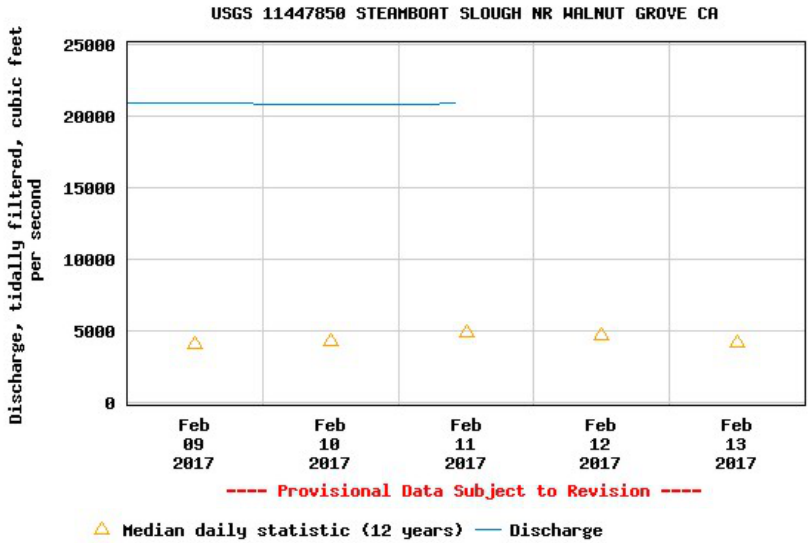

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---

stions about sites/data?
dback on this web site
omated retrievals


Montana
Sprinter


2-9-17 about 1 hour from high tides
Steamboat Slough
Snug Cove

Feb 2017 7-22 high water causes bank soils to wash out, causing trees to fall. Snug Cove view at low tide!


NO WAKE
SHORE TO SHORE
SHERIFF

www.cnbc.com/2017/02/15/oroville-dam-repairs-continue-as-trump-approves-relief-for-state.html

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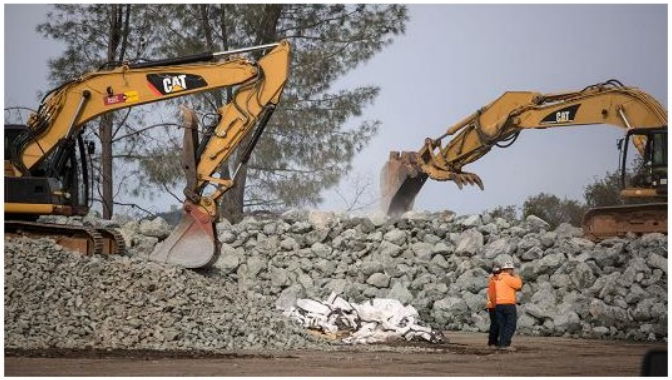
to the National Weather Service.

Lake Oroville Dam, located in the western foothills of the Sierra Nevada mountains, gets major inflows from the Sierras and will be tested again in the spring when the snowpack begins to melt. The state's snowpack in the central Sierras region where Oroville is located sits at **183 percent of normal**.



Brian van der Brug | Los Angeles Times | Getty Images

Heavy equipment moving rocks for use in an attempt to repair damaged spillway at Lake Oroville Dam in Oroville, Calif., on Feb. 13, 2017.

Cal Fire Capt. Dan Olson, a spokesman for the Oroville incident, said Wednesday that things were starting to "return to normal" for residents in the city of Oroville, one of the communities evacuated Sunday when the hole in the emergency spillway posed an immediate risk of a large, uncontrolled flow of water down the Feather River.

Overall, nearly 200,000 people were evacuated downstream in three different counties.

The **evacuation Sunday** occurred after state and local officials grew concerned the hole near the top of the emergency spillway could cause a 30-foot wall of water down to the Feather River and tributaries.

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