

Fact Sheet: California's Ongoing Storm and Flood Management

Even in the midst of historic drought, California has continued to invest in flood management and water infrastructure and expanded planning and preparation for the impacts of extreme weather driven by climate change.

Under Proposition 1, \$2.7 billion is being invested in water storage projects – the largest single investment in new dams and reservoirs in decades.

The administration has invested billions of dollars in voter-approved bonds in local flood management projects, leveraging hundreds of millions of additional local and federal dollars to:

- Fund over 100 projects under the Local Levee Assistance Program, Yuba-Feather Flood Protection Program, Flood Corridor Program, and Flood Control Subvention Programs.
- Evaluate/improve over 225 miles of levees.
- Add 5,000 acre-feet of floodplain transitory storage.
- Raise flood protection levels from 100-year to 200-year protection for more than half a million Californians.
- Provide better flood protection along major interstates and hundreds of miles of the Sacramento-San Joaquin Delta.

The administration continues to incorporate the impacts of extreme weather – driven by climate change – into the state's long-term planning, investment and adaptation strategies, including:

- Climate Adaptation: The Governor's <u>2015 Executive Order</u> directed the Natural Resources Agency to identify vulnerabilities to climate change – including sea-level rise and flooding – outline primary risks and develop specific actions across state government to adapt.
- <u>California Water Action Plan</u>: This plan details the actions the administration has taken and is
 continuing to take to deliver a more reliable water supply and address a number of difficult challenges
 including: uncertain water supplies drought, water quality, habitat loss, flooding and climate change.

The administration has also updated critical flood planning documents including:

- Central Valley Flood Protection Plan: In 2016, the California Department of Water Resources released an <u>updated plan</u>, recommending \$17-\$21 billion in actions and investments to improve flood protection, and included a Conservation Strategy to achieve key goals in the California Water Action Plan.
- and included a Conservation Strategy to achieve key goals in the California Water Action Plan.
 Flood Future: Recommendations for Managing the State's Flood Risk: In 2013, the Department of Water Resources and the U.S. Army Corps of Engineers released a report that quantified for the first time ever statewide flood risks that include flood exposure to over 7 million people and over \$580 billion in public and private assets.

The Governor has also signed flood control and infrastructure legislation to:

- Require floodplain maps.
- Maintain the Delta levee maintenance program funding.
- Bar unauthorized encroachments on federal-state levees.
- Update Natomas Basin flood projections to meet new engineering requirements.
- Remove a failing dam.
- Prevent erosion and flooding in the City of Port Hueneme.
- Require cities and counties to address climate adaptation in planning.
- Authorize Los Angeles County to <u>assist local jurisdictions with storm water management</u>.

On February 12, 2017, Governor Brown immediately declared a <u>state of emergency</u> to bolster the state's response to the situation at the Oroville Dam and support subsequent local evacuations. The Governor's Office of Emergency Services also activated the State Operations Center to its highest level and continues to coordinate with personnel at the Incident Command Post in Oroville to address all emergency management needs. On February 13, 2017, Governor Brown <u>met with emergency response officials</u> and <u>requested a Presidential Emergency Declaration</u> – a request that was <u>quickly approved</u>. Earlier this week – with a break in the weather and the situation in Oroville stabilizing – the Governor <u>visited the Incident Command Post</u> and surveyed the regional flood control system, including areas recently impacted by flooding.