

HOW MUCH WATER AND FLOOD CONTROL INVESTMENT DOES CALIFORNIA NEED?

California has a need for hundreds of billions of investment in water supply, water quality, and flood management programs and facilities. Here are just a few of the programs in desperate need of funding. The Water Supply and Water Quality initiative funds a portion of these important programs.

San Francisco Baylands flood protection.¹ \$1.43 billion

Flood Control in Central Valley² \$17 billion

State Flood control: \$50 billion³

Wastewater recycling: \$15 billion⁴

Water conservation: 2,000,000 AF: \$800 million⁵

Salton Sea stabilization: Up to \$3 billion⁶

Safe Drinking Water: \$45 million per year for many years⁷

Stormwater: \$20 billion in Los Angeles Region alone⁸

Stormwater, safe drinking water, flood management, water for endangered species, and integrated water management: \$2-3 billion per year for foreseeable future⁹

¹ GREENING THE BAY FINANCING WETLAND RESTORATION IN SAN FRANCISCO BAY. Save San Francisco Bay Association, 2015.

² Central Valley Flood Plan, by Central Valley Flood Protection Board, 2017

³ California Natural Resources Secretary John Laird to US Senate, March 2017

⁴ Municipal Recycled Water, DWR July 2016

⁵ Bulletin 160, DWR. Urban water use efficiency, volume 3, chapter 3. 2 MAF goal from other sources.

⁶ <http://www.audubon.org/magazine/summer-2016/how-do-we-save-salton-sea>

⁷ https://www.waterboards.ca.gov/water_issues/programs/hr2w/docs/data/fs020817_asdw_act.pdf

⁸ <http://www.sgvtribune.com/2016/03/22/la-county-cities-have-a-20-billion-storm-water-cleanup-bill-but-they-want-help/>

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http://www.financingsustainablewater.org/sites/www.financingsustainablewater.org/files/resource_pdfs/PPIC_R_314EHR_Paying%20for%20Water%20in%20California_March2014_0.pdf