



## Climate Change Statutes

### STATE OF CALIFORNIA

*This project was undertaken in partnership with the USDA Office of the Chief Economist, The Office of Energy Policy and New Uses. For information on the full project, visit [Climate Change Statutes](#).*

*Current through the 2009 Legislative Session of the California State Assembly.*

#### **§ 9614. Contents of plan**

The plan shall include all of the following:

- (a) A description of the Sacramento-San Joaquin River Flood Management System and the cities and counties included in the system.
- (b) A description of the performance of the system and the challenges to modifying the system to provide appropriate levels of flood protection using available information.
- (c) A description of the facilities included in the State Plan of Flood Control, including all of the following:
  - (1) The precise location and a brief description of each facility, a description of the population and property protected by the facility, the system benefits provided by the facility, if any, and a brief history of the facility, including the year of construction, major improvements to the facility, and any failures of the facility.
  - (2) The design capacity of each facility.
  - (3) A description and evaluation of the performance of each facility, including the following:
    - (A) An evaluation of failure risks due to each of the following:
      - (i) Overtopping.
      - (ii) Under seepage and seepage.
      - (iii) Structural failure.
      - (iv) Other sources of risk, including seismic risks, that the department or the board determines are applicable.
    - (B) A description of any uncertainties regarding performance capability, including uncertainties arising from the need for additional engineering evaluations or uncertainties arising from changed conditions such as changes in estimated channel capacities.

(d) A description of each existing dam that is not part of the State Plan of Flood Control that provides either significant systemwide benefits for managing flood risks within the Sacramento-San Joaquin Valley or protects urban areas within the Sacramento-San Joaquin Valley.

(e) A description of each existing levee and other flood management facility not described in subdivision (d) that is not part of the State Plan of Flood Control and that provides either significant systemwide benefits for managing flood risks within the Sacramento-San Joaquin Valley or protects an urban area.

(f) A description of the probable impacts of projected climate change, projected land use patterns, and other potential flood management challenges on the ability of the system to provide adequate levels of flood protection.

(g) An evaluation of the structural improvements and repairs necessary to bring each of the facilities of the State Plan of Flood Control to within its design standard. The evaluation shall include a prioritized list of recommended actions necessary to bring each facility not identified in subdivision (h) to within its design standard.

(h) The evaluation shall include a list of facilities recommended to be removed from the State Plan of Flood Control. For each facility recommended for removal, the evaluation shall identify both of the following:

(1) The reasons for proposing the removal of the facility from the State Plan of Flood Control.

(2) Any additional recommended actions associated with removing the facility from the State Plan of Flood Control.

(i) A description of both structural and nonstructural methods for providing an urban level of flood protection to current urban areas . The description shall also include a list of recommended next steps to improve urban flood protection.

(j) A description of structural and nonstructural means for enabling or improving systemwide riverine ecosystem function, including, but not limited to, establishment of riparian habitat and seasonal inundation of available flood plains where feasible.