

AMENDED IN SENATE APRIL 4, 2019

AMENDED IN SENATE MARCH 5, 2019

**SENATE BILL**

**No. 45**

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**Introduced by Senator Allen**  
*(Coauthor: Senator Stern)*

December 3, 2018

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An act to add Division 46 (commencing with Section 80200) to the Public Resources Code, relating to public resources, by providing the funds necessary therefor through an election for the issuance and sale of bonds of the State of California and for the handling and disposition of those funds, and declaring the urgency thereof, to take effect immediately.

LEGISLATIVE COUNSEL'S DIGEST

SB 45, as amended, Allen. Wildfire, Drought, and Flood Protection Bond Act of 2020.

The California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access For All Act of 2018, approved by the voters as Proposition 68 at the June 5, 2018, statewide primary direct election, authorizes the issuance of bonds in ~~an amount of \$4,000,000,000~~ *the amount of \$4,100,000,000* pursuant to the State General Obligation Bond Law to finance a drought, water, parks, climate, coastal protection, and outdoor access for all program.

This bill would enact the Wildfire, Drought, and Flood Protection Bond Act of 2020, which, if approved by the voters, would authorize the issuance of bonds in ~~an~~ *the* amount of \$4,300,000,000 pursuant to the State General Obligation Bond Law to finance projects to restore fire damaged areas, reduce wildfire risk, create healthy forest and watersheds, reduce climate impacts on urban areas and vulnerable

populations, protect water supply and water quality, protect rivers, lakes, and streams, reduce flood risk, protect fish and wildlife from climate impacts, improve climate resilience of agricultural lands, and protect coastal lands and resources.

This bill would provide for the submission of these provisions to the voters at the \_\_\_\_\_, 2020, \_\_\_\_\_ election.

This bill would declare that it is to take effect immediately as an urgency statute.

Vote: 2/3. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

*The people of the State of California do enact as follows:*

1 SECTION 1. Division 46 (commencing with Section 80200)  
2 is added to the Public Resources Code, to read:

3  
4 DIVISION 46. WILDFIRE, DROUGHT, AND FLOOD  
5 PROTECTION BOND ACT OF 2020

6  
7 CHAPTER 1. GENERAL PROVISIONS

8  
9 80200. This division shall be known, and may be cited, as the  
10 Wildfire, Drought, and Flood Protection Bond Act of 2020.

11 80201. The people of California find and declare all of the  
12 following:

13 (a) California’s changing climate creates increased risk of  
14 catastrophic wildfire, drought, floods, severe heat events, intense  
15 rain events, sea level rise, as well as impacts to agriculture, water  
16 supply and water quality, and the health of the forests, watersheds,  
17 and wildlife.

18 (b) These risks and impacts vary by region and can overwhelm  
19 the resources of local governments that must cope with severe  
20 climate change-related events.

21 (c) Reducing vulnerability to fire, flood, drought, and other  
22 climate-change related events require a statewide investment to  
23 increase climate resilience of communities and natural systems.

24 80202. For purposes of this division, the following definitions  
25 apply:

26 (a) “Committee” means the Wildfire, Drought, and Flood  
27 Protection Finance Committee created pursuant to Section 80402.

1 (b) “Conservation actions on private lands” means actions  
2 undertaken on private land with the consent of the landowner that  
3 involve the ~~adaptive~~ *adaptive* flexible management ~~of and~~  
4 protection of natural resources in response to changing conditions  
5 and threats to habitat and wildlife and that result in habitat  
6 conditions on private lands that, when managed dynamically over  
7 time, contribute to the long-term health and resiliency of vital  
8 ecosystems and enhanced wildlife populations. The actions  
9 undertaken may include the acquisition of conservation interest  
10 or fee interests in the private land.

11 (c) “Disadvantaged community” means a community with a  
12 median household income less than 80 percent of the statewide  
13 average.

14 (d) “Fund” means the Wildfire, Drought, and Flood Protection  
15 Fund created pursuant to Section 80210.

16 (e) “Natural infrastructure project” means a project for the  
17 preservation or restoration of ecological systems, or utilization of  
18 engineered systems that use ecological processes, to increase  
19 resiliency to climate change, contribute to the long-term health  
20 and resiliency of ~~vital~~ ecosystems, and enhance wildlife  
21 populations.

22 (f) (1) “Protection” means any of the following:

23 (A) Actions necessary to prevent harm or damage to persons,  
24 property, or natural, cultural, or historic resources.

25 (B) Actions to improve access to public open-space areas.

26 (C) Actions to allow for the continued use and enjoyment of  
27 property or natural, cultural, or historic resources.

28 (2) For purposes of ~~the~~ *this* subdivision, “actions” include, but  
29 are not limited to, site monitoring, development, restoration,  
30 preservation, interpretation, and acquisition, including both ~~fee-title~~  
31 *fee title* and easements.

32 (g) (1) “Restoration” means the improvement of physical  
33 structures or facilities, and, in the case of natural systems and  
34 landscape features, includes, but is not limited to, any of the  
35 following:

36 (A) The control of erosion.

37 (B) Stormwater capture and storage, or to otherwise reduce  
38 stormwater pollution.

39 (C) The control and elimination of invasive species.

40 (D) The planting of native species.

- 1 (E) The removal of waste and debris.  
2 (F) Prescribed burning.  
3 (G) Fuel hazard reduction.  
4 (H) Fencing out threats to existing or restored natural resources.  
5 (I) Road elimination.  
6 (J) Improving instream, riparian, or managed wetland habitat  
7 conditions.  
8 (K) Other plant and wildlife habitat improvement to increase  
9 the natural system value of the property, or coastal or ocean  
10 resources.
- 11 (2) “Restoration” includes activities described in subdivision  
12 (b) of Section 79737 of the Water Code.
- 13 (3) “Restoration” also includes activities, such as the planning,  
14 monitoring, and reporting that are necessary to ensure successful  
15 implementation of the restoration objectives.
- 16 (h) “Socially disadvantaged farmer or rancher” has the same  
17 meaning as set forth in Section 512 of the Food and Agricultural  
18 Code.
- 19 (i) “State board” means the State Air Resources Board.
- 20 (j) “Tribe” means a federally recognized Native American tribe  
21 or a nonfederally recognized Native American tribe listed on the  
22 California Tribal Consultation List maintained by the Native  
23 American Heritage Commission.
- 24 (k) “Vulnerable population” means a subgroup of population  
25 within a region or community that faces a significantly greater  
26 likelihood of injury from extreme climate events or natural  
27 disasters, including, but not limited to, wildfire, extreme heat, and  
28 flood, than the general population of that region or community.
- 29 (l) “Water board” means the State Water Resources Control  
30 Board.
- 31 80203. An amount that equals not more than 5 percent of the  
32 funds allocated for a grant program pursuant to this division may  
33 be used to pay the administrative costs of that program.
- 34 80204. (a) Except as provided in subdivision (b), up to 10  
35 percent of funds allocated for each program funded by this division  
36 may be expended, including, but not limited to, by grants, for  
37 planning and monitoring necessary for the successful design,  
38 selection, and implementation of the projects authorized under that  
39 program. This section shall not otherwise restrict funds ordinarily  
40 used by an agency for “preliminary plans,” “working drawings,”

1 and “construction” as defined in the annual Budget Act for a capital  
2 outlay project or grant project. Planning may include feasibility  
3 studies for environmental site cleanup that would further the  
4 purpose of a project that is eligible for funding under this division.  
5 Monitoring may include measuring greenhouse gas emissions  
6 reductions and carbon sequestration associated with program  
7 expenditures under this division.

8 (b) Funds used for planning projects that benefit disadvantaged  
9 communities or socially disadvantaged farmers or ranchers may  
10 exceed 10 percent of the funds allocated if the state agency  
11 administering the moneys determines that there is a need for the  
12 additional funding.

13 80205. (a) Moneys allocated pursuant to this division shall  
14 not be used to fulfill any environmental mitigation requirements  
15 imposed by law.

16 (b) Subdivision (a) does not preclude the use of moneys awarded  
17 pursuant to this division for purposes of providing safe drinking  
18 water or improving water quality.

19 80206. Funds provided pursuant to this division, and any  
20 appropriation or transfer of those funds, shall not be deemed to be  
21 a transfer of funds for the purposes of Chapter 9 (commencing  
22 with Section 2780) of Division 3 of the Fish and Game Code.

23 80207. For grants awarded for projects that serve a  
24 disadvantaged community or socially disadvantaged farmers or  
25 ranchers, the administering entity may provide advanced payments  
26 in the amount of 25 percent of the grant award to the recipient to  
27 initiate the project in a timely manner. The administering entity  
28 shall adopt additional requirements for the recipient of the grant  
29 regarding the use of the advanced payments to ensure that the  
30 moneys are used properly.

31 80208. (a) The proceeds of bonds issued and sold pursuant to  
32 this division, exclusive of refunding bonds issued and sold pursuant  
33 to Section 80412, shall be deposited in the Wildfire, Drought, and  
34 Flood Protection Fund, which is hereby created in the State  
35 Treasury.

36 (b) Proceeds of bonds issued and sold pursuant to this division  
37 shall be allocated according to the following schedule:

38 (1) Two hundred million dollars (\$200,000,000) for restoring  
39 areas impacted by wildfire, flood, drought, or other natural ~~disasters~~  
40 ~~resulting from climate change.~~ *disasters.*

1 (2) One billion dollars (\$1,000,000,000) for reducing wildfire  
2 risk.

3 (3) Six hundred million dollars (\$600,000,000) for creating  
4 healthy forests and watersheds.

5 (4) Three hundred million dollars (\$300,000,000) for reducing  
6 climate impacts on urban areas and vulnerable populations.

7 (5) Six hundred million dollars (\$600,000,000) for protecting  
8 water supply and water quality.

9 (6) Three hundred million dollars (\$300,000,000) for protecting  
10 rivers, lakes, and streams.

11 (7) Three hundred million dollars (\$300,000,000) for  
12 multibenefit flood management projects.

13 (8) Three hundred million dollars (\$300,000,000) for protecting  
14 fish and wildlife and natural resources from climate impacts.

15 (9) Two hundred million dollars (\$200,000,000) for improving  
16 climate resilience of agricultural lands.

17 (10) Three hundred million dollars (\$300,000,000) for protecting  
18 coastal lands, waters, natural resources, and wildlife.

19 (11) One hundred fifty million dollars (\$150,000,000) for  
20 improving regional climate resilience.

21 (12) Fifty million dollars (\$50,000,000) for enhancing workforce  
22 development.

23 80209. The Legislature may enact legislation necessary to  
24 implement programs funded by this division.

25

26 CHAPTER 2. RESTORING AREAS IMPACTED BY FIRE, FLOOD,  
27 DROUGHT, AND OTHER CLIMATE IMPACTS

28

29 80220. The sum of two hundred million dollars (\$200,000,000)  
30 shall be available for appropriation by the Legislature to the Office  
31 of Emergency Services for the restoration of areas impacted by  
32 wildfire, flood, drought, or other natural ~~disasters resulting from~~  
33 ~~climate change~~ *disasters*. Eligible projects include, but are not  
34 limited to, grants to public agencies for revegetation and other  
35 projects to reduce erosion, flood, and mudslide risk, ~~clean up~~  
36 *cleanup* of damaged or hazardous sites, upgrades to damaged or  
37 destroyed infrastructure to *enhance public safety and* make the  
38 infrastructure more resilient to future fire, flood, and other natural  
39 disasters, and habitation restoration on both public and private  
40 lands. Funds authorized by this chapter may be used to meet

1 matching grant requirements for the Federal Emergency  
2 Management Agency or other federal mitigation and resiliency  
3 grant programs.

4

5 CHAPTER 3. REDUCING WILDFIRE RISK IN WILDLAND URBAN  
6 INTERFACE

7

8 80230. The sum of one billion dollars (\$1,000,000,000) shall  
9 be available for appropriation by the Legislature for the reduction  
10 in the risk of wildfire threat to lives, properties, and natural habitats.

11 80231. Of the funds made available by Section 80230, the sum  
12 of \_\_\_\_ dollars (\$\_\_\_\_) shall be available to the Office of  
13 Emergency Services for a prehazard mitigation grant program.  
14 The grant program shall be allocated to assist local and state  
15 agencies to leverage additional funds, including matching grants  
16 from federal agencies. Eligible projects include, but are not limited  
17 to, the following:

18 (a) Grants to local and state agencies for projects that reduce  
19 wildfire risks to people and property consistent with approved  
20 local hazard mitigation plans.

21 (b) Grants to local and state agencies for improvements to  
22 warning and evacuation systems and improvements in fire and  
23 disaster response communication and infrastructure.

24 (c) Grants to fire safe councils for development and  
25 implementation of community wildfire protection plans that  
26 promote and incentivize structural and community retrofit projects,  
27 defensible space, fuel breaks, and other projects to improve fire  
28 resilience.

29 80232. (a) Of the funds made available by Section 80230, the  
30 sum of \_\_\_\_ dollars (\$\_\_\_\_) shall be available to the Natural  
31 Resources Agency and to its departments, boards, and  
32 conservancies for projects to reduce the risk of wildfire spreading  
33 into populated areas from wildlands and to support the development  
34 and implementation of ~~regional priority plans~~ *the Regional Fire  
35 and Forest Capacity Program* to improve forest health and fire  
36 resiliency. The Natural Resources Agency shall identify the highest  
37 risk areas *that are near communities* and recommend to the  
38 Legislature allocations by region based on wildfire risk and affected  
39 population. Eligible projects include, but are not limited to, ~~either~~  
40 of the following:

1 (a)  
 2 (1) Restoration of natural ecosystem functions in high fire hazard  
 3 areas with preference given to those projects that provide multiple  
 4 benefits, including, but not limited to, protection of agricultural  
 5 lands, habitat protection, watershed improvement, and  
 6 science-based vegetation treatment programs that provide long-term  
 7 reduction of wildfire risk and protect lives and properties.

8 (b)  
 9 (2) Other projects that reduce wildfire risk to populated areas,  
 10 protect habitat, ~~wildfire~~, *wildlife*, or watershed resources, and  
 11 increase wildfire resilience through enhancing the long-term  
 12 ecological health of natural systems.

13 (3) *Grants to fire safe councils and resource conservation*  
 14 *districts for development and implementation of community wildfire*  
 15 *protection plans that promote and create incentives for structural*  
 16 *and community retrofit projects, defensible space, and other*  
 17 *projects to improve fire resilience.*

18 (b) *Grants made for the purposes of fire risk reduction shall be*  
 19 *secured with management plans, conservation easements, or other*  
 20 *agreements that ensure the benefits of the proposed project persist*  
 21 *longer than the debt incurred pursuant to this division. Granting*  
 22 *agencies shall incorporate a preference for projects that maintain*  
 23 *permanent benefits.*

24  
 25 CHAPTER 4. REDUCING FIRE RISK THROUGH THE CREATION  
 26 OF HEALTHY FORESTS AND WATERSHEDS  
 27

28 80240. (a) The sum of six hundred million dollars  
 29 (\$600,000,000) shall be available for appropriation by the  
 30 Legislature to the Natural Resources Agency and its departments,  
 31 boards, and conservancies for the protection, restoration, and  
 32 improvement of forests, including redwoods, conifers, oak  
 33 woodlands, chaparral, deserts, coastal forests, and other habitat  
 34 types to ensure the long-term ecological health of these natural  
 35 systems, to reduce risk of extreme wildfires, floods, and other  
 36 climate impacts, and to improve water supply and water quality,  
 37 carbon sequestration, community access, and other public benefits.  
 38 ~~Projects shall be consistent with the California Forest Carbon Plan,~~  
 39 based on the best available science regarding forest and ecosystem  
 40 restoration, and shall be undertaken to protect and restore



1 ecological values and to promote conditions that are more resilient  
2 to wildfire, climate change, and other disturbances. Eligible  
3 projects include, but are not limited to, grants to assist with the  
4 following:

5 (a)

6 (1) Protection and restoration of large, intact forests and other  
7 natural landscape, prevention of forest fragmentation through  
8 subdivision, and restoration of natural fire regimes and climate  
9 resilient conditions.

10 (b)

11 (2) Protection and restoration of watersheds, wet meadows,  
12 ~~floodplains~~, *flood plains*, and wetlands, including efforts to prevent  
13 increased sedimentation in streams, and loss of groundwater  
14 retention capacity. *Funds expended pursuant to this paragraph on  
15 the central valley flood plain restoration shall be dedicated to the  
16 implementation of multibenefit flood management projects that  
17 reduce risks to public safety and provide improvements to wildlife  
18 habitat.*

19 (c)

20 (3) Improvement of forest and ecosystem resilience, and  
21 reduction of ~~tree-pest~~ *tree mortality from pests* and impacts from  
22 invasive species.

23 (d)

24 (4) Infrastructure investments consistent with the  
25 recommendations developed pursuant to Section 717.

26 (e)

27 (5) Establishment of regional forest and ecosystem restoration  
28 projects that include plant nurseries, reforestation, and revegetation  
29 projects, to promote climate resilient ecosystems in climate stressed  
30 areas.

31 (f)

32 (6) Development and implementation of plans developed as  
33 part of the Natural Resources Agency's Regional Forest and Fire  
34 Capacity Program.

35 (b) *Grants made for the purposes of fire risk reduction shall be  
36 secured with management plans, conservation easements, or other  
37 agreements that ensure the benefits of the proposed project persist  
38 longer than the debt incurred pursuant to this division. Granting  
39 agencies shall incorporate a preference for projects that maintain  
40 permanent benefits.*

1 CHAPTER 5. REDUCING CLIMATE RISKS IN URBAN AREAS AND  
2 ON VULNERABLE POPULATIONS

3  
4 80250. The sum of three hundred million dollars  
5 (\$300,000,000) shall be available for appropriation by the  
6 Legislature for the reduction of climate impacts on urban areas  
7 and vulnerable populations. Eligible projects include, but are not  
8 limited to, the following:

9 (a) Multibenefit green infrastructure projects that reduce heat  
10 island effects.

11 (b) Establishment of cooling centers, *clean air centers*, hydration  
12 stations, and facilities to safeguard vulnerable populations from  
13 extreme heat ~~events~~. *events and other disasters*.

14 (c) Improvements to public infrastructure that provide climate  
15 resilience benefits, including, but not limited to, sustainable  
16 stormwater capture technologies, permeable pavement projects,  
17 rain gardens, cool roofs, and stormwater detention basins.

18 (d) Improvements to city, county, and regional park  
19 infrastructure to promote resilience and adaptation or the promotion  
20 and enhancement of natural resources and water conservation and  
21 efficiencies on local and regional public park lands.

22  
23 CHAPTER 6. PROTECTING WATER SUPPLY AND WATER QUALITY

24  
25 80260. The sum of six hundred million dollars (\$600,000,000)  
26 shall be available for appropriation by the Legislature for the  
27 protection of California's water supply and water quality. Eligible  
28 projects include, but are not limited to, the following:

29 (a) (1) Safe drinking water projects that include either of the  
30 following:

31 (A) Grants and loans for public water system infrastructure  
32 improvements and related actions to meet safe drinking water  
33 standards and ensure affordable drinking water.

34 (B) Upgrade projects for at-risk rural and small community  
35 water systems.

36 (2) Preference shall be given to projects that provide treatment  
37 for contamination or access to ~~an~~ *a viable, long-term* alternative  
38 drinking water source or sources for small community water  
39 systems or state small water systems ~~in disadvantaged communities~~  
40 whose drinking water source is impaired by chemical, including

1 nitrate contaminants, and other health hazards identified by the  
2 water board. Eligible recipients are public water systems or public  
3 agencies that serve disadvantaged communities.

4 (b) Projects that improve water quality, promote water  
5 conservation, improve water use efficiency, or capture, treat, and  
6 use stormwater flows.

7 (c) Sustainable groundwater management projects that use  
8 captured stormwater and floodwaters for recharge purposes.

9 (d) Source watershed conservation and restoration activities  
10 consistent with Section 108.5 of the Water Code.

11 (e) Projects that improve water data management through  
12 enhanced quality and availability of water data.

13

14 CHAPTER 7. PROTECTING RIVERS, LAKES, AND STREAMS

15

16 80270. The sum of three hundred million dollars  
17 (\$300,000,000) shall be available for appropriation by the  
18 Legislature for the protection and restoration of rivers, lakes, and  
19 streams to improve climate resiliency. To the extent feasible,  
20 preference shall be given to natural infrastructure projects. Eligible  
21 projects include, but are not limited to, the following:

22 (a) Multibenefit river and urban stream parkway projects that  
23 improve climate resilience, watershed protection, and urban access.

24 (b) Climate resilience projects identified in the Lake Tahoe  
25 Environmental Improvement Program.

26 (c) Projects pursuant to the Salton Sea Management Program  
27 that provide climate resilience benefits.

28 (d) Multibenefit watershed protection or restoration projects  
29 that improve climate resilience within the Los Angeles River  
30 Watershed and are implemented pursuant to Section 79508 of the  
31 Water Code.

32 (e) Watershed protection and restoration project pursuant to *the*  
33 Sierra Nevada Watershed Improvement Program established  
34 pursuant to Section 33345.1.

35 (f) Projects that restore anadromous fish access to historic  
36 spawning grounds by implementing passage improvements ~~at to~~  
37 ~~resolve migration barriers through mechanisms approved by state~~  
38 ~~and federal wildlife agencies:~~ *related to the central valley rim*  
39 *dams consistent with the Natural Resources Agency's California*

1 *Water Action Plan and the 2014 Central Valley Salmon and*  
2 *Steelhead Recovery Plan.*

3

4

CHAPTER 8. FLOOD MANAGEMENT PROJECTS

5

6 80280. The sum of three hundred million dollars  
7 (\$300,000,000) shall be available for appropriation by the  
8 Legislature to the Department of Water Resources for multibenefit  
9 flood management projects that reduce risks to public safety and  
10 provide improvement to wildlife habitat. Eligible project types  
11 include, but are not limited to, levee setbacks, connecting rivers  
12 with flood plains, enhancement of ~~floodplains~~ *flood plains* and  
13 bypasses, offstream groundwater recharge, and land acquisitions  
14 and easements necessary for these project types. To the extent  
15 feasible, project selection shall be guided by approved local hazard  
16 mitigation plans. Eligible projects include the following:

17 (a) Multibenefit flood management projects that reduce the  
18 impacts of climate change on *inland or* coastal infrastructure,  
19 communities, or ecosystems, and provide ecosystem, wildlife, or  
20 groundwater recharge benefits.

21 (b) Natural infrastructure projects to reduce flood intensity and  
22 slow watershed runoff.

23 (c) Projects that capture, clean, or otherwise productively use  
24 stormwater.

25 (d) Projects that provide matching grants for, or otherwise  
26 leverage funding from the Federal Emergency Management Agency  
27 or other federal mitigation and resiliency funding.

28 (e) Projects that provide benefits to anadromous and other native  
29 fish species along migratory corridors.

30 (f) Projects that improve the ability of lands to buffer extreme  
31 precipitation events.

32 (g) Projects that restore streams to a more natural state by  
33 removing culverts and paved channels to enable more stormwater  
34 to be absorbed and gradually released by soil and plants.

35 (h) *Projects to assist in implementation of approved sustainable*  
36 *groundwater management plans.*

1 CHAPTER 9. PROTECTING FISH AND WILDLIFE FROM CLIMATE  
2 IMPACTS

3  
4 80290. The sum of three hundred million dollars  
5 (\$300,000,000) shall be available for appropriation by the  
6 Legislature to the Wildlife Conservation Board for the protection  
7 of California’s fish and wildlife resources in response to changing  
8 climate conditions and the highly variable habitat needs of fish  
9 and wildlife. Eligible projects include, but are not limited to, the  
10 following:

11 (a) Salmon and other fishery preservation and habitat restoration  
12 projects, including implementation of recovery actions identified  
13 by the Department of Fish and Wildlife or the National Marine  
14 Fisheries Service, and aligned with planning guidance under the  
15 federal Magnuson-Stevens Fishery Conservation and Management  
16 Act (16 U.S.C. Sec. 1801 ~~et seq.~~: *seq.*), *including projects to*  
17 *benefit fall-run Chinook salmon.*

18 (b) Projects to protect and restore wetlands and wildlife habitat,  
19 including, but not limited to, refuges for migratory birds.

20 (c) Projects for the protection and restoration of wildlife  
21 corridors and habitat linkages, including land acquisition and the  
22 ~~construction, repair, or~~ *construction or repair of corridors, or the*  
23 *removal of barriers.*

24 (d) Land acquisition projects that protect land from development.

25 (e) Restoration and stewardship projects that restore or manage  
26 the land to improve its resilience to climate impacts and natural  
27 disasters.

28 (f) Projects for conservation actions on private lands, including,  
29 but not limited to, incentives and technical assistance for private  
30 landowners to implement conservation actions.

31 (g) Projects for the protection of threatened and endangered  
32 species, including projects within natural community conservation  
33 plans or habitat conservation plans. Projects may include land  
34 acquisition through either easement or fee title.

35 (h) Projects that include acquisition of water from willing sellers,  
36 acquisition of land that includes water rights or right to water, and  
37 other projects that provide water for fish and wildlife or improve  
38 aquatic or riparian habitat conditions.

1 (i) Project for the development and implementation of regional  
 2 conservation investment strategies that include climate resilience  
 3 elements.

4 (j) ~~Multibenefit water diversion projects that improve~~  
 5 ~~agricultural diversion efficiency and eliminate entrainment of~~  
 6 ~~migratory fish species consistent with the Bay-Delta Water Quality~~  
 7 ~~Control Plan requirements and the Recovery Plan For The~~  
 8 ~~Evolutionarily Significant Units of Sacramento River Winter-run~~  
 9 ~~Chinook Salmon and Central Valley Spring-Run Chinook Salmon~~  
 10 ~~and The Distinct Population Segment of California Central Valley~~  
 11 ~~Steelhead, issued by and the federal National Marine Fisheries~~  
 12 ~~Service in July 2014. Service’s 2014 Central Valley Salmon and~~  
 13 ~~Steelhead Recovery Plan.~~

14  
 15 CHAPTER 10. IMPROVING CLIMATE RESILIENCE OF  
 16 AGRICULTURAL LANDS  
 17

18 80300. The sum of one hundred million dollars (\$100,000,000)  
 19 shall be available for appropriation by the Legislature to the  
 20 Department of Food and Agriculture for the improvement in  
 21 climate resilience of agricultural lands. Eligible projects include,  
 22 but are not limited to, the following:

23 (a) Grants to promote practices on farms and ranches that  
 24 improve agricultural and soil health, carbon sequestration, ~~and~~  
 25 erosion control, ~~water quality~~ *quality*, and water retention.

26 (b) Grants to promote on-farm water use efficiency with a focus  
 27 on multibenefit projects that improve groundwater management,  
 28 surface water use efficiency, or that improve drought and flood  
 29 tolerance.

30 (c) Invasive species projects and restoration activities  
 31 recommended by the Invasive Species Council of California.

32 80301. (a) The sum of one hundred million dollars  
 33 (\$100,000,000) shall be available for appropriation by the  
 34 Legislature to the Department of Conservation for the protection  
 35 and restoration of farmland and rangelands, including the  
 36 acquisition of fee title or easements, that improve climate resilience  
 37 and provide multiple benefits. Eligible projects include, but are  
 38 not limited to, the following:

1 (1) Grants for the protection and restoration of agricultural lands,  
2 including supporting the implementation of approved sustainable  
3 groundwater management plans. *lands.*

4 (2) Restoration activities to control or eradicate invasive species.

5 (b) In awarding funds for farmland *and rangeland* projects  
6 pursuant to this section, the Department of Conservation shall give  
7 preference to projects for small- and medium-sized farms.

8  
9 CHAPTER 11. PROTECTING COASTAL LANDS, RESOURCES,  
10 WATERS, AND WILDLIFE

11  
12 80310. The sum of three hundred million dollars  
13 (\$300,000,000) shall be available for appropriation by the  
14 Legislature for the protection of coastal lands, beaches, bluffs,  
15 grassland, chaparral, shrubland, forests, and the waters, natural  
16 resources, trails and public access facilities, and wildlife in coastal  
17 areas from climate impacts. Eligible projects include, but are not  
18 limited to, projects to restore wetlands and forests, to ameliorate  
19 sea level rise and temperature increase, to reduce risks of coastal  
20 flooding or inundation, or to sustain native species populations  
21 impacted by various effects of climate change, including, but not  
22 limited to, ocean acidification and warming seas.

23 80311. (a) Of the funds provided in this chapter, the sum of  
24 \_\_\_\_ dollars (\$\_\_\_\_) shall be available for projects identified by  
25 the San Francisco Bay Area Restoration Authority to address sea  
26 level rise, flood management, and wetlands restoration.

27 (b) Of the funds provided in this chapter, the sum of \_\_\_\_ dollars  
28 (\$\_\_\_\_) shall be available for projects identified by the California  
29 Coastal Conservancy.

30 (c) Projects funded pursuant to this chapter shall be consistent  
31 with the sea level rise guidelines established by the California  
32 Coastal Commission and the State Coastal Conservancy, if  
33 applicable.

34  
35 CHAPTER 12. PLANNING FOR FIRE, FLOOD, DROUGHT, AND  
36 OTHER CLIMATE IMPACTS

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38 80320. The sum of one hundred fifty million dollars  
39 (\$150,000,000) shall be available to the Strategic Growth Council  
40 to fund the development and implementation of regional climate

1 strategies to improve the resiliency of local communities and  
2 natural resources to the impacts of climate change and to help local  
3 communities and natural resources adapt to a changing climate.

4 80321. (a) The Strategic Growth Council shall collaborate  
5 with state conservancies, regional climate collaboratives, and public  
6 agencies from each region of the state to determine appropriate  
7 geographic boundaries for regional and subregional strategies. The  
8 formation of the regions may be based on, or adapted from, the  
9 nine regions identified in California's Fourth Climate Change  
10 Assessment and shall cover the entire geographic area of California.

11 (b) Each regional strategy shall include an assessment of climate  
12 vulnerabilities and risks and identification of environmental,  
13 economic, and social climate vulnerabilities, including impacts to  
14 vulnerable populations. Relevant regional or local plans may be  
15 used to develop the assessment.

16 (c) Of the funds made available pursuant to this chapter, not  
17 less than one hundred million dollars (\$100,000,000) shall be  
18 available for competitive grants for the implementation of regional  
19 climate strategies.

20

21 CHAPTER 13. CLIMATE RESILIENCE WORKFORCE DEVELOPMENT

22

23 80330. (a) The sum of fifty million dollars (\$50,000,000) shall  
24 be available for appropriation by the Legislature for resiliency and  
25 natural disaster prevention and restoration projects and programs  
26 that promote workforce development and career pathway  
27 opportunities for careers in fire prevention and management,  
28 watershed restoration, forestry, forest and vegetation management,  
29 park and open-space operations and management, fisheries  
30 management, and nature-based recreation and tourism, and  
31 sustainable forest products industries.

32 (b) (1) Of the moneys made available pursuant to this chapter,  
33 up to thirty million dollars (\$30,000,000) shall be available for  
34 appropriation by the Legislature to the California Conservation  
35 Corps for purposes specified in subdivision (a).

36 (2) The California Conservation Corps may expend up to 50  
37 percent of the funds made available pursuant to paragraph (1) as  
38 grants to certified local conservation corps for purposes specified  
39 in subdivision (a).



CHAPTER 14. FISCAL PROVISIONS

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80400. (a) Bonds in the total amount of four billion three hundred million dollars (\$4,300,000,000) and any additional bonds authorized, issued, and appropriated in accordance with this division pursuant to other provisions of law, not including the amount of any refunding bonds issued in accordance with Section 80412, may be issued and sold to provide a fund to be used for carrying out the purposes expressed in this division and to reimburse the General Obligation Bond Expense Revolving Fund pursuant to Section 16724.5 of the Government Code. The bonds, when sold, issued, and delivered, shall be and constitute a valid and binding obligation of the State of California, and the full faith and credit of the State of California is hereby pledged for the punctual payment of both the principal of, and interest on, the bonds as the principal and interest become due and payable.

(b) The Treasurer shall sell the bonds authorized by the committee pursuant to this section. The bonds shall be sold upon the terms and conditions specified in a resolution to be adopted by the committee pursuant to Section 16731 of the Government Code.

80401. The bonds authorized by this division shall be prepared, executed, issued, sold, paid, and redeemed as provided in the State General Obligation Bond Law (Chapter 4 (commencing with Section 16720) of Part 3 of Division 4 of Title 2 of the Government Code), as amended from time to time, and all of the provisions of that law, except subdivisions (a) and (b) of Section 16727 of the Government Code, apply to the bonds and to this division.

80402. (a) Solely for the purpose of authorizing the issuance and sale, pursuant to the State General Obligation Bond Law (Chapter 4 (commencing with Section 16720) of Part 3 of Division 4 of Title 2 of the Government Code), of the bonds authorized by this division, the Wildfire, Drought, and Flood Protection Finance Committee is hereby created. For purposes of this division, the Wildfire, Drought, and Flood Protection Finance Committee is the “committee” as that term is used in the State General Obligation Bond Law.

(b) The committee consists of the Director of Finance, the Treasurer, the Controller, the Secretary of the Natural Resources Agency, and the executive director of the Strategic Growth

1 Council. Notwithstanding any other law, any member may  
2 designate a representative to act as that member in that member’s  
3 place for all purposes, as though the member were personally  
4 present.

5 (c) The Treasurer shall serve as the chairperson of the  
6 committee.

7 (d) A majority of the committee may act for the committee.

8 80403. The committee shall determine whether or not it is  
9 necessary or desirable to issue bonds authorized by this division  
10 in order to carry out the actions specified in this division and, if  
11 so, the amount of bonds to be issued and sold. Successive issues  
12 of bonds may be authorized and sold to carry out those actions  
13 progressively, and it is not necessary that all of the bonds  
14 authorized to be issued be sold at any one time.

15 80404. For purposes of the State General Obligation Bond  
16 Law, “board,” as defined in Section 16722 of the Government  
17 Code, means the Secretary of the Natural Resources Agency.

18 80405. There shall be collected each year and in the same  
19 manner and at the same time as other state revenue is collected,  
20 in addition to the ordinary revenues of the state, a sum in an amount  
21 required to pay the principal of, and interest on, the bonds each  
22 year. It is the duty of all officers charged by law with any duty in  
23 regard to the collection of the revenue to do and perform each and  
24 every act that is necessary to collect that additional sum.

25 80406. Notwithstanding Section 13340 of the Government  
26 Code, there is hereby appropriated from the General Fund in the  
27 State Treasury, for the purposes of this division, an amount that  
28 will equal the total of the following:

29 (a) The sum annually necessary to pay the principal of, and  
30 interest on, bonds issued and sold pursuant to this division, as the  
31 principal and interest become due and payable.

32 (b) The sum that is necessary to carry out the provisions of  
33 Section 80409, appropriated without regard to fiscal years.

34 80407. The board may request the Pooled Money Investment  
35 Board to make a loan from the Pooled Money Investment Account,  
36 including other authorized forms of interim financing that include,  
37 but are not limited to, commercial paper, in accordance with  
38 Section 16312 of the Government Code for the purpose of carrying  
39 out this division. The amount of the request shall not exceed the  
40 amount of the unsold bonds that the committee has, by resolution,

1 authorized to be sold for the purpose of carrying out this division,  
2 excluding refunding bonds authorized pursuant to Section 80412,  
3 less any amount loaned and not yet repaid pursuant to this section  
4 and withdrawn from the General Fund pursuant to Section 80409  
5 and not yet returned to the General Fund. The board shall execute  
6 those documents required by the Pooled Money Investment Board  
7 to obtain and repay the loan. Any amounts loaned shall be  
8 deposited in the fund to be allocated in accordance with this  
9 division.

10 80408. Notwithstanding any other provision of this division,  
11 or of the State General Obligation Bond Law, if the Treasurer sells  
12 bonds that include a bond counsel opinion to the effect that the  
13 interest on the bonds is excluded from gross income for federal  
14 tax purposes under designated conditions or is otherwise entitled  
15 to any federal tax advantage, the Treasurer may maintain separate  
16 accounts for the bond proceeds invested and for the investment  
17 earnings on those proceeds, and may use or direct the use of those  
18 proceeds or earnings to pay any rebate, penalty, or other payment  
19 required under federal law or take any other action with respect  
20 to the investment and use of those bond proceeds, as may be  
21 required or desirable under federal law in order to maintain the  
22 tax-exempt status of those bonds and to obtain any other advantage  
23 under federal law on behalf of the funds of this state.

24 80409. For the purposes of carrying out this division, the  
25 Director of Finance may authorize the withdrawal from the General  
26 Fund of an amount or amounts not to exceed the amount of the  
27 unsold bonds that have been authorized by the committee to be  
28 sold for the purpose of carrying out this division, excluding  
29 refunding bonds authorized pursuant to Section 80412, less any  
30 amount loaned pursuant to Section 80407 and not yet repaid and  
31 any amount withdrawn from the General Fund pursuant to this  
32 section and not yet returned to the General Fund. Any amounts  
33 withdrawn shall be deposited in the fund to be allocated in  
34 accordance with this division. Any moneys made available under  
35 this section shall be returned to the General Fund, with interest at  
36 the rate earned by the moneys in the Pooled Money Investment  
37 Account, from proceeds received from the sale of bonds for the  
38 purpose of carrying out this division.

39 80410. All moneys deposited in the fund that are derived from  
40 premium and accrued interest on bonds sold pursuant to this

1 division shall be reserved in the fund and shall be available for  
2 transfer to the General Fund as a credit to expenditures for bond  
3 interest, except that amounts derived from premiums may be  
4 reserved and used to pay the cost of bond issuance before any  
5 transfer to the General Fund.

6 80411. Pursuant to Chapter 4 (commencing with Section  
7 16720) of Part 3 of Division 4 of Title 2 of the Government Code,  
8 the cost of bond issuance shall be paid or reimbursed out of the  
9 bond proceeds, including premiums, if any. To the extent the cost  
10 of bond issuance is not paid from premiums received from the sale  
11 of bonds, these costs shall be allocated proportionally to each  
12 program funded through this division by the applicable bond sale.

13 80412. The bonds issued and sold pursuant to this division  
14 may be refunded in accordance with Article 6 (commencing with  
15 Section 16780) of Chapter 4 of Part 3 of Division 4 of Title 2 of  
16 the Government Code, which is a part of the State General  
17 Obligation Bond Law. Approval by the voters of the state for the  
18 issuance of the bonds under this division shall include approval  
19 of the issuance of any bonds issued to refund any bonds originally  
20 issued under this division or any previously issued refunding bonds.  
21 Any bond refunded with the proceeds of a refunding bond as  
22 authorized by this section may be legally defeased to the extent  
23 permitted by law in the manner and to the extent set forth in the  
24 resolution, as amended from time to time, authorizing that refunded  
25 bond.

26 80413. The proceeds from the sale of bonds authorized by this  
27 division are not “proceeds of taxes” as that term is used in Article  
28 XIII B of the California Constitution, and the disbursement of these  
29 proceeds is not subject to the limitations imposed by that article.

30 SEC. 2. Section 1 of this act shall take effect upon the approval  
31 by the voters of the Wildfire, Drought, and Flood Protection Bond  
32 Act of 2020.

33 SEC. 3. Section 1 of this act shall be submitted to the voters  
34 at the \_\_\_\_, 2020, statewide \_\_\_\_ election in accordance with  
35 provisions of the Government Code and the Elections Code  
36 governing the submission of a statewide measure to the voters.

37 SEC. 4. This act is an urgency statute necessary for the  
38 immediate preservation of the public peace, health, or safety within  
39 the meaning of Article IV of the Constitution and shall go into  
40 immediate effect. The facts constituting the necessity are:

- 1 In order to fund wildfire, drought, and flood protection programs
- 2 at the earliest possible date, it is necessary that this act take effect
- 3 immediately.

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