



Support and seek amendments to the  
Governor's Proposed Safe Drinking  
Water, Wildfire Prevention, and Natural  
Resources Protection Bond Act of 2020

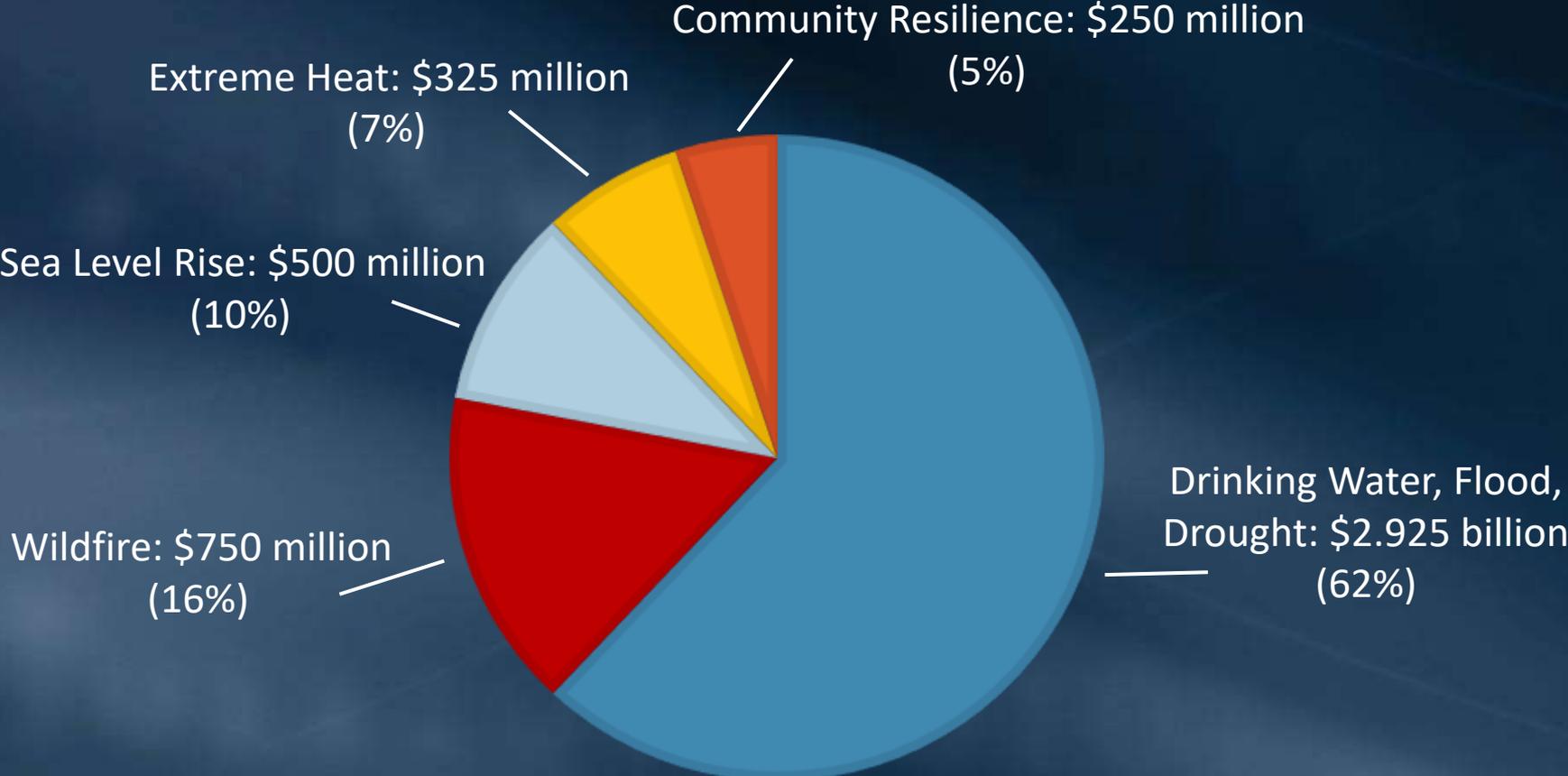
Communications and Legislation Committee  
Item #8-1

March 9, 2020

# Background

- The proposed \$4.75 billion bond would provide funding for state investments over the next five years to reduce climate risks.
- The bond aligns with recommendations in the Newsom Administration's draft Water Resilience Portfolio.

# Proposed bond overview



Source: Governor's Proposed 2020-2021 Budget

# Proposed bond – Chapter 2

<b>Investment Category</b>	<b>Department</b>	<b>Program</b>	<b>Amount (in billions)</b>
Drinking Water, Flood, Drought	Department of Water Resources / State Water Resources Control Board	Regional and Inter-regional Water Resilience	\$1,000
	Department of Water Resources	Sustainable Groundwater Management	\$395
	State Water Resources Control Board	Safe Drinking Water	\$360
	Department of Water Resources	Flood - Urban/USACE Projects	\$340
		Flood - Systemwide Multi-benefit	\$270
	Natural Resources Agency	Salton Sea	\$220
	California Department of Food and Agriculture	Environmental Farming Incentive Program	\$200
	Department of Fish and Wildlife	Enhanced Stream Flows and Fish Passage	\$140
		<b>Subtotal</b>	<b>\$2,925</b>

- Source: Governor's Proposed 2020-2021 Budget

# Proposed bond overview

Other chapters propose funding for:

- \$750 million for wildfire and forest health
- \$500 million for coastal wetland restoration and protecting critical infrastructure
- \$325 million for urban greening and forestry and cool surface materials
- \$250 million for community resilience centers

# Recommended Amendments

## Funding for Climate Resilient Infrastructure:

- New and separate funding for recycled water
- Funding to restore conveyance facilities impacted by subsidence
- Targeted funding for groundwater management projects to reduce subsidence
- Ecosystem restoration for non-mitigation projects in the Sacramento-San Joaquin Delta

# Recommended Amendments

## Funding for Water Quality

- Improve monitoring and control methods for invasive species
- Research and treatment of regulated and emerging constituents

# Recommended Amendments

## Funding for Wildfire Impacts

- Addressing power shutoffs for water and wastewater facilities to maintain public health and safety

## New Section for Water-Energy Nexus

- Funding to reduce greenhouse gas emissions, and support research into the use and availability of solar energy and battery storage systems

# Options

## Option #1

- Authorize the General Manager to express support and seek amendments to the Governor's Proposed Safe Drinking Water, Wildfire Prevention, and Natural Resources Protection Bond Act of 2020

## Option #2

- Take no position on the Governor's Proposed Safe Drinking Water, Wildfire Prevention, and Natural Resources Protection Bond Act of 2020

# Recommended Action

- Option #1

