

Resources Bond Overview

LEGISLATIVE ANALYST'S OFFICE

Presented To:
Assembly Budget Subcommittee No. 3
On Resources

Hon. Fran Pavley, Chair





Proposition 204—1996 (Water Bond) Uses of Bond Funds

(In Millions)

	Amount
Bay-Delta Improvement	\$193
• Central Valley Project Improvement—fish and wildlife restoration.	93
• Bay-Delta non-flow-related projects.	60
• Delta levee rehabilitation and maintenance and flood protection.	25
• South Delta environmental enhancement and mitigation.	10
• CALFED state's share of administration.	3
• Delta recreation.	2
CALFED Bay-Delta Ecosystem Restoration	\$390
• Existing habitat protection and enhancement.	— ^a
• Tidal, riparian, wetlands, and other habitat restoration.	— ^a
• Instream flow improvements.	— ^a
• Fish protection and management.	— ^a
Clean Water and Water Recycling	\$235
• Wastewater treatment.	110
• Water recycling and reclamation.	60
• Treatment and management of agricultural drainage water .	30
• Delta tributary watershed rehabilitation.	15
• Seawater intrusion control.	10
• Lake Tahoe water quality.	10
Water Supply Reliability	\$117
• Water conservation and groundwater recharge.	30
• River parkway acquisition and riparian habitat restoration.	27
• Local water supply development and environmental mitigation.	25
• Sacramento Valley water management and habitat protection.	25
• Feasibility investigations for off-stream storage, water recycling, water transfer facilities, and desalination.	10
Local Flood Control and Prevention	\$60
• Claims submitted by 6/30/96 for projects in specified counties.	60
Total	\$995
^a Amounts not specified.	



Proposition 12—2000 (Park Bond) Uses of Bond Funds

(In Millions)

Grants to Local Governments and Nonprofit Groups	Amount
To fund recreational areas, with grant amount based on population of the local area (such as a city, county, or park district).	\$388.0
For recreational areas primarily in urban areas, as follows:	200.0
• Urban areas—\$138 million.	
• Large urban areas (cities over 300,000 population and county or park districts over 1,000,000 population)—\$28 million.	
• Either urban or rural areas based on need—\$34 million.	
To local agencies for various recreational, cultural, and natural areas.	102.5
For recreational areas, youth centers, and environmental improvement projects benefiting youth in areas of significant poverty.	100.0
For recreational and cultural areas (including zoos and aquariums) in urban areas.	71.5
For farmland protection.	25.0
For soccer and baseball facilities to nonprofit groups that serve disadvantaged youth.	15.0
To San Francisco for improvements at Golden Gate Park.	15.0
For urban forestry programs.	10.0
For playground accessibility improvements using recycled materials.	7.0
To Alameda County for Camp Arroyo.	2.0
For conservation, water recycling, and recreation in Sonoma County.	2.0
For community centers in Galt, Gilroy, and San Benito County.	1.0
For a wild animal rehabilitation center in the San Bernardino Mountains.	1.0
Total, Grants to Local Governments and Nonprofit Groups	\$940.0
State Projects	
To buy, improve, or renovate recreational areas.	\$525.0
To acquire and preserve natural areas.	355.0
To acquire and preserve fish and wildlife habitat.	277.5
To pay the California Conservation Corps for work on projects funded by this proposition.	2.5
Total, State Projects	\$1,160.0
Total, All Bond Funds	\$2,100.0



Proposition 13—2000 (Water Bond) Uses of Bond Funds

(In Millions)

	Amount
Safe Drinking Water Facilities	\$70
• Public water system capital improvements.	70
Flood Protection	\$292
• Flood control and fish and wildlife improvements on Yuba and Feather Rivers.	90
• Local flood control projects in specified areas, including 13 counties, the state capitol area, and the Santa Cruz region.	72
• Land acquisition and restoration projects.	70
• Delta levee rehabilitation.	30
• Urban stream restoration.	25
• Mapping.	5
Watershed Protection	\$468
• Protection of the Santa Ana River and the Lake Elsinore and San Jacinto watersheds.	250
• River parkway acquisition and riparian habitat restoration.	95
• Development and implementation of local watershed management plans.	90
• Protection and acquisition of coastal salmon habitat.	25
• Water education institute, science center, and science laboratory.	8
Clean Water and Water Recycling	\$355
• "Nonpoint source" pollution control.	190
• Wastewater treatment.	100
• Water recycling.	40
• Seawater intrusion control.	25
Water Conservation	\$155
• Water delivery system rehabilitation in economically disadvantaged areas.	60
• Agricultural water conservation.	35
• Urban water conservation.	30
• Groundwater recharge.	30
Water Supply Reliability	\$630
• Various projects in Bay-Delta to improve water quality, fish migration, and water levels (CALFED projects).	250
• Groundwater storage.	200
• Projects to improve water quality and supply in areas receiving delta water.	180
Total	\$1,970



Proposition 40—2002 (Resources Bond) Uses of Bond Funds

(In Millions)

	Amount
Land, Air, and Water Conservation	\$1,275.0
<ul style="list-style-type: none"> • State conservancies acquisition, development, and restoration projects. 445.0 • Wildlife habitat acquisition and restoration projects. 300.0 • Water quality protection and restoration activities, including protection of watersheds, coastal waters, beaches, rivers, and lakes. 300.0 • Agricultural and grazing lands preservation. 75.0 • Urban river parkways and streams development, restoration, and protection projects. 75.0 • Grants for reducing air emissions from diesel-fueled equipment operating within state and local parks. 50.0 • Land and water resource protection and restoration through the California Conservation Corps. 20.0 • Urban forestry programs. 10.0 	
Parks and Recreation	\$1,057.5
<ul style="list-style-type: none"> • Urban parks and recreational facilities acquisition and development. 460.0 • Regional and local park acquisitions and development (funds distributed based on population). 372.5 • State park improvements and acquisitions. 225.0 	
Historical and Cultural Resources Preservation	\$267.5
<ul style="list-style-type: none"> • Acquisition, development, and preservation of culturally and/or historically significant properties, structures, and artifacts. 267.5 	
Total	\$2,600.0



Proposition 50—2002 (Resources Bond) Uses of Bond Funds

(In Millions)

	Amount
Coastal Protection	\$950
• Wetlands acquisition, protection, and restoration.	750
• Watershed protection.	200
CALFED Bay-Delta Program	\$825
• Water use efficiency and conservation.	180
• Water supply reliability.	180
• Ecosystem restoration.	180
• Watershed protection.	90
• Water conveyance.	75
• Delta levee restoration.	70
• Water storage planning and studies.	50
Integrated Regional Water Management	\$640
• Various water supply, pollution reduction, water treatment, flood management, and wetlands restoration projects.	500
• Land and water acquisitions to improve/protect water quality, water supply reliability, and fish and wildlife habitat.	140
Safe Drinking Water	\$435
• Small community drinking water system upgrades, contaminant removal and treatment, water quality monitoring, drinking water source protection.	
Clean Water and Water Quality	\$370
• Water pollution prevention, water recycling, water quality improvements.	100
• River parkway projects.	100
• Coastal nonpoint source pollution control.	100
• Lake Tahoe water quality improvements.	40
• Land and water acquisitions to protect water quality in the Sierra Nevada-Cascade Mountain Region.	30
Desalination and Water Treatment Project	\$100
• Desalination projects, treatment/removal of specified contaminants, drinking water disinfecting projects.	
Colorado River Management	\$70
• Ecosystem restoration.	50
• Canal lining.	20
Water Security	\$50
• Protection of drinking water systems from terrorist attacks and other deliberate acts of destruction or degradation.	
Total	\$3,440



Resources Bond Fund Conditions By Bond Measure

2005-06
(In Millions)

	Total Authorization In Bond	Resources Available As of July 1, 2005^a	Governor's 2005-06 Budget: Proposed Expenditures	Balances As of June 30, 2006
Proposition 204	\$995	\$254	\$17	\$237
Proposition 12	2,100	34	19	15
Proposition 13	1,970	388	104	284
Proposition 40	2,600	100	98	2
Proposition 50	3,440	1,254	583	671
Totals	\$11,105	\$2,030	\$821	\$1,209

^a Accounting for prior-year appropriations and set-asides for administrative costs and future-year obligations.



Resources Bond Fund Conditions^a By Programmatic Area

2005-06
(In Millions)

	Resources Available As of July 1, 2005 ^b	Governor's 2005-06 Budget: Proposed Expenditures	Balances As of June 30, 2006
Parks and Recreation	\$52	\$48	\$4
State parks	(44)	(40)	(4)
Local parks	(6)	(6)	(—)
Historical and cultural resources	(2)	(2)	(—)
Water quality	456	213	243
Water management	548	215	333
Land acquisition and restoration	396	184	212
CALFED Bay-Delta Program	578	161	417
Air quality	—	—	—
Totals	\$2,030	\$821	\$1,209

^a Includes Propositions 204, 12, 13, 40, and 50.
^b Accounting for prior-year appropriations and set-asides for administrative costs and future-year obligations.



Bond Fund Appropriations: Parks and Historical and Cultural Resources Preservation^a

(In Millions)

Use	Allocated Amount	Appropriated Amount ^b
Grants to Local Governments and Nonprofit Groups	\$1,701.5	\$1,701.5
To fund recreational areas with grant amount based on population	1,070.0	1,070.0
For recreational areas primarily in urban areas	319.0	—
For specific projects	155.8	155.8
For recreational projects in rural areas	60.0	—
For baseball and soccer fields and other active recreational facilities	40.0	—
To local agencies for various recreational, cultural, and natural areas	56.7	56.7
State Park Improvements and Acquisitions	750.0	746.0
State park improvements and acquisitions		
Historical and Cultural Resources Preservation	240.0	240.0
Acquisition, development, and preservation of culturally and/or historically significant properties, structures, and artifacts		
Total	\$2,691.5	\$2,687.5
^a Includes Propositions 12 and 40.		
^b Includes amounts appropriated in previous budgets, amounts set aside for administrative costs and future-year obligations, and amounts proposed in Governor's 2005-06 budget.		

- Propositions 40 and 12 allocate about \$2.7 billion for parks and historical and cultural preservation. Virtually all of the allocations have been appropriated.
- Of the \$2.7 billion appropriated, roughly 70 percent has been expended or encumbered as of December 31, 2004.



Bond Fund Appropriations: Land and Air Conservation^a

(In Millions)

Use	Allocated Amount	Appropriated Amount ^b
Agricultural Lands Programs	\$99	\$86
Air Quality - Carl Moyer Program	50	50
California Conservation Corps Projects	35	35
Coastal Trail	5	5
Habitat Restoration	303	275
Land Acquisition and Restoration	1,250	1,135
Playground Standards Grants	7	7
River Parkways Grants	170	118
Urban Forestry	20	11
Urban Streams	5	5
Total	\$1,944	\$1,727

^a Includes Propositions 204, 12, 13, 40, and 50.

^b Includes amounts appropriated in previous budgets, amounts set aside for administrative costs and future-year obligations, and amounts proposed in Governor's 2005-06 budget.

- Approximately \$1.7 billion of the \$1.9 billion allocated for land and air conservation has been appropriated.
- Of the \$1.7 billion appropriated, about 60 percent has been encumbered or expended as of December 31, 2004.



Bond Fund Appropriations: Water Projects^a

(In Millions)

Use	Allocated Amount	Appropriated Amount ^b
Conservation	\$555	\$318
Desalinization	50	49
Drinking Water Systems	555	397
Flood Management	414	378
Groundwater Management	52	43
Habitat Restoration and Protection	1,202	907
Miscellaneous	78	60
Recycling	287	219
Storage and Conveyance	495	402
Water Quality	1,348	1,134
Watershed Protection	1,598	1,547
Total	\$6,634	\$5,454
<p>^a Includes Propositions 204, 13, 40, and 50.</p> <p>^b Includes amounts appropriated in previous budgets, amounts set aside for administrative costs and future-year obligations, and amounts proposed in Governor's 2005-06 budget.</p>		

- Of the \$6.6 billion in bond funds allocated to water-related uses, approximately \$5.5 billion has been appropriated through 2005-06.
- Of the \$3.7 billion allocated from Propositions 40 and 50 to water-related uses, approximately \$2.4 billion has been appropriated and, of this amount, approximately 30 percent has been spent or encumbered as of December 31, 2004.



Use of Bond Funds To Leverage Federal Funds

- Safe Drinking Water State Revolving Fund (administered by the Department of Health Services): This fund is used to provide loans and grants to local agencies for safe drinking water system upgrades. The state receives approximately \$85 million per year in federal funds, with a 20 percent state match currently funded with Proposition 50 funds.



Use of Bond Funds To Replace General Fund

- For the most part, bond funds from the \$11.1 billion of recent bond measures have not been used to replace General Fund expenditures. Rather, they have largely supported new or expanded local assistance loan and grant programs (such as for local parks, water conservation projects, and wastewater treatment plant upgrades) or been used to increase capital outlay expenditures, such as for land acquisitions for state parks or conservation purposes.

- There have been a few cases where bond funds have been used to replace General Fund expenditures. These include the following baseline expenditures:
 - \$35 million for the CALFED Bay-Delta Program shifted from the General Fund to Proposition 50 bond funds.
 - \$22 million to support the Habitat Conservation Fund (Wildlife Conservation Board/State Coastal Conservancy) shifted from the General Fund to Proposition 50 bond funds.
 - \$6.4 million to implement the Drought Panel Recommendations (Department of Water Resources) shifted from the General Fund to Proposition 50 bond funds.

- In addition, there have been cases where bond funds have been used to fund expenditures that have traditionally been funded from the General Fund, including expenditures for:
 - The state share of federally authorized, locally sponsored flood control projects (Propositions 204 and 13 bond funds).
 - Carl Moyer diesel emission reduction incentives program (Proposition 40 bond funds).



Bond Program Implementation: Issues for Legislative Consideration

- Some delays persist in getting funds out-the-door.
- Some specified uses of bond funds may not be in high demand.