REPORT TO THE LEGISLATURE

Senate Bill X2 1 (Perata, Chapter 1, Statutes of 2008)

Proposition 84
The Safe Drinking Water, Water Quality and Supply,
Flood Control, River and Coastal Protection Act of 2006

California Department of Public Health

Division of Drinking Water and Environmental Management

March 2010

TABLE OF CONTENTS

	EXEC	UTIVE SUMMARY	II
l.	BACK	GROUND	1
	B. Ba	atutory Requirement for Report to Legislature	1 1 2
II.	REPC	ORT TO LEGISLATURE	3
	B. Ge C. Ex D. Tir E. An	scal Detail of State Operations Support and Local Assistance Costs eneral Description of Projects and Project Funding	3 4 4 4 5
		<u>APPENDICES</u>	
Table	A-1	Proposition 84 Section 75022, Projects Anticipated to be Awarded Funding by June 30, 2010	7
Table	A-2	Proposition 84 Section 75025, Projects Anticipated to be Awarded Funding	9
Table	В	CDPH Proposition 84 Expenditure Plan	10
Table	С	Proposition 84 Section 75022, Projects Awaiting Additional Bond Sales before Funding	11

EXECUTIVE SUMMARY

Proposition 84, the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Act of 2006 (Public Resources Code Section 75001, et seq.), was passed by California voters in the November 2006 general election. The Drinking Water Program of the California Department of Public Health (CDPH) is responsible for implementing certain sections of Proposition 84, specifically Public Resources Code Sections 75021, 75022, 75023, and 75025 of Chapter 2 (Safe Drinking Water and Water Quality Projects). The overall purpose of these sections is to provide the funds necessary to address the most critical water needs of the state including the provision of safe drinking water to all Californians, the protection of water quality and the environment, and the improvement of water supply reliability.

In September 2008, Senate Bill (SB) X2 1 (Perata) and SB 732 (Steinberg) were signed into law, which modified some of the provisions of Sections 75022 and 75025. In addition, SB X2 1 appropriated \$50 million to CDPH for Section 75022 and \$50.4 million for Section 75025. These appropriations were only available for encumbrance until June 30, 2010. CDPH modified its implementation of Proposition 84 to meet the requirements of SB X2 1.

However, in December 2008, the Department of Finance (DOF) in Budget Letter 08-33, directed all state entities that have expenditure control and oversight of General Obligation bond programs to cease authorizing any new grants or obligations for bond projects, and to suspend all projects, excluding those for which DOF authorizes an exemption. Accordingly, CDPH suspended authorizing any new grants or obligations for bond projects on Proposition 84 projects.

Thereafter, CDPH was allocated proceeds for Proposition 84 from subsequent bond sales in April 2009, October 2009, and November 2009. With these allocations, CDPH has recently restarted the Proposition 84 program. The impact of the freeze on operations is reflected in this report. CDPH does not anticipate meeting the encumbrance timeframes specified in SB X2 1, and will be requesting authority to reappropriate the SB X2 1 funds over the next four fiscal years in a forthcoming April 1, 2010 Finance Letter.

Pursuant to Water Code Section 83002.7, which was created by SB X2 1, the California Department of Public Health is required to submit a report to the fiscal committees of the Legislature on the details of all committed and anticipated expenditures of funds appropriated by SB X2 1 from Proposition 84.

California Department of Public Health

Report to the Legislature Senate Bill X2 1 (Perata, Chapter 1, Statutes of 2008)

Proposition 84
The Safe Drinking Water, Water Quality and Supply, Flood Control,
River and Coastal Protection Act of 2006
March 2010

I. BACKGROUND

A. Statutory Requirement for Report to Legislature

Pursuant to Water Code Section 83002.7, which was created by Senate Bill (SB) X2 1 (Perata, 2008), the California Department of Public Health (CDPH) is required to submit a report to the fiscal committees of the Legislature on the details of all committed and anticipated expenditures of funds appropriated by SB X2 1 from Proposition 84, the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Act of 2006.

B. Background on Proposition 84

Proposition 84, the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Act of 2006 (Public Resources Code Section 75001, et seq.), was passed by California voters in the November 2006 general election. CDPH's Drinking Water Program is responsible for implementing Public Resources Code Sections 75021, 75022, 75023, and 75025 of Chapter 2 (Safe Drinking Water and Water Quality Projects). The overall purpose of these sections is to provide the funds necessary to address the most critical water needs of the state including the provision of safe drinking water to all Californians, the protection of water quality and the environment, and the improvement of water supply reliability. Specifically:

- The purpose of Section 75021 is to provide funding for grants and direct expenditures to fund emergency and urgent actions to ensure safe drinking water supplies. \$10 million was authorized for this purpose.
- The purpose of Section 75022 is to provide grants for small community drinking water system infrastructure improvements and related actions to meet safe drinking water standards. \$180 million was authorized for this purpose.
- The purpose of Section 75025 is to provide funding for immediate projects needed to protect public health by preventing or reducing the contamination of groundwater that serves as a major source of drinking water for a community.
 \$60 million was authorized for this purpose.

- In addition, Proposition 84 authorized, in Public Resources Code Section 75023, \$50 million for the state match required for the Safe Drinking Water State Revolving Fund.
- Proposition 84 allows up to 5 percent of the funding to be used by CDPH for administration of the funding programs. In addition, 3.5 percent for bond costs must come out of the available funding.

The funding available for grants to projects for each of the programs is as follows:

	Funding Authorized	Bond Costs 3.5%	Administration 5%	Available for Projects
Section 75021	\$10,000,000	\$350,000	\$500,000	\$9,150,000
Section 75022	\$180,000,000	\$6,300,000	\$9,000,000	\$164,700,000
Section 75023	\$50,000,000	\$1,750,000	\$2,500,000	\$45,750,000
Section 75025	\$60,000,000	\$2,100,000	\$3,000,000	\$54,900,000*
TOTAL	\$300,000,000	\$10,500,000	\$15,000,000	\$274,500,000

^{*\$2} million is allocated, pursuant to SB X2 1, to the State Water Resources Control Board to develop pilot projects in the Tulare Lake Basin and the Salinas Valley that focus on nitrate contamination.

C. CDPH Implementation of Proposition 84

In 2007, CDPH held public workshops and sought public comments on draft criteria for funding under Proposition 84. CDPH developed an expenditure plan for implementation of the programs and began to embark on funding for projects meeting the requirements of Sections 75021 and 75022.

In September 2008, SB X2 1 (Perata) and SB 732 (Steinberg) were signed into law, which modified some of the provisions of Sections 75022 and 75025. In addition, SB X2 1 appropriated \$50 million for Section 75022 and \$50.4 million for Section 75025. These appropriations were only available for encumbrance until June 30, 2010. Subsequently, CDPH developed revised criteria and a revised expenditure plan to meet the requirements of SB X2 1.

However, in December 2008, the Department of Finance (DOF) in Budget Letter 08-33, directed all state entities that have expenditure control and oversight of General Obligation bond programs to cease authorizing any new grants or obligations for bond projects, and to suspend all projects, excluding those for which DOF authorizes an exemption. Accordingly, CDPH suspended authorizing any new grants or obligations for bond projects on Proposition 84 projects.

Thereafter, CDPH was allocated proceeds for Proposition 84 from subsequent bond sales in April 2009, October 2009, and November 2009. With these allocations, CDPH has recently restarted the Proposition 84 program. The impact of the freeze on operations is reflected in this report. CDPH does not anticipate meeting the encumbrance timeframes specified in SB X2 1, and will be requesting authority to

reappropriate the SB X2 1 through fiscal year 2013-14 in an April 1, 2010 Finance Letter.

II. REPORT TO LEGISLATURE

A. Fiscal Detail of State Operations Support and Local Assistance Costs

Water Code Section 83002.7 requirement: "Fiscal detail of state operations support and local assistance costs."

Fiscal Year	Section	Program Purpose	Encumbrances	Expenditures
PROGRAM S	UPPORT (STATE	OPERATIONS)		
		Salary and Wages	\$0	\$6,848
2008-09 (Actual)	SBX2 1	Operating Expenses & Equipment	\$ 0	\$3,146
		SUBTOTAL		\$9,994
		Salary and Wages	\$ 0	\$985,219
2009-10 (Anticipated)	SBX2 1	Operating Expenses & Equipment		\$514,781
		SUBTOTAL		\$1,500,000
		TOTAL		\$1,509,994

LOCAL ASSISTANCE (GRANTS FOR PROJECTS)								
	75022 (SBX2 1)	Small Community Infrastructure	\$ 0	\$ 0				
2008-09 (Actual)	75025 (SBX2 1)	Prevent or Reduce Groundwater Contamination	\$0	\$ 0				
		SUBTOTAL	\$ 0	\$0				
0000.40	75022 (SBX2 1)	Small Community Infrastructure	\$6,898,787	\$ 0				
2009-10 (Anticipated)	75025 (SBX2 1)	Prevent or Reduce Groundwater Contamination	\$12,000,000	\$ 0				
		SUBTOTAL	\$18,898,787	\$0				
		TOTAL	\$18,898,787	\$ 0				

B. General Description of Projects and Project Funding

Water Code Section 83002.7 requirement: "A general description of the project and the project funding made available by an appropriation in the annual Budget Act for the 2008-09 fiscal year or proposed to be made available in the annual Budget Act for the 2009-10 fiscal year."

See attached Table A-1: Proposition 84 Section 75022, Projects Anticipated to be Awarded Funding by June 30, 2010

See attached Table A-2: Proposition 84 Section 75025, Projects Anticipated to be Awarded Funding

C. Expenditure Plan

Water Code Section 83002.7 requirement: "A description of the manner in which funds have been expended and a plan for the future expenditure of funds."

See attached Table B: Proposition 84 Expenditure Plan.

D. Timeframe for Expenditure

Water Code Section 83002.7 requirement: "An anticipated timeframe for the full expenditure of the appropriation."

Full expenditure of the appropriations pursuant to SB X2 1 is three years from the date of encumbrance. CDPH has requested a reappropriation of the SB X2 1 funds for five years, through fiscal year 2013-14. Complete construction of the projects is expected three years after that, or June 30, 2017. Funding recipients have six months to file a final claim; thus, full expenditure is expected by December 31, 2017.

The appropriation for SB X2 1 for Section 75022 was \$50 million, and the appropriation for Section 75025 was \$50.4 million. However, less than half these funds have been made available to CDPH through bond sales in 2009. As shown in the Proposition 84 Spending Plan and as noted in Part B of this report, CDPH will not fully encumber the entire appropriation authorized by SBX 2 1 by June 30, 2010. Depending upon bond sales, full encumbrance is not expected to occur until fiscal year 2013-14.

E. Anticipated Timeframe for Project(s) Completion

Water Code Section 83002.7 requirement: "An anticipated timeframe for the full completion of the designated project(s)."

All projects must be completed within three years of execution of a funding agreement.

Table A-1 lists the projects covered by Section 75022 that are expected to have executed funding agreements by June 30, 2010. The anticipated completion date for these projects is also shown.

Table A-2 lists the projects covered by Section 75025 that are expected to be awarded funding, and the estimated completion dates. Project selection is still under way, but by June 30, 2010, CDPH expects to award a funding agreement to one project for \$10 million. CDPH also executed a two-year agreement with the State Water Resources Control Board in February 2010 for work to be funded from SB X2 1. The remaining SB X2 1 funds for Section 75025 are expected to be encumbered in fiscal year 2010-11.

Table C, Proposition 84 Section 75022, Projects Awaiting Additional Bond Sales Before Funding, lists additional projects that are expected to be funded from Section 75022, but are frozen until additional bond funds are available.

F. Matching Funds

Water Code Section 83002.7 requirement: "The amount of total matching project funding that is being provided by an entity other than the state."

Section 75022 does not require a match from non-state sources. Section 75025 projects are not required to provide a match, but certain projects are prioritized based on ability to leverage non-state funds. The projects for this section have not yet been selected, so the amount of non-state match is not yet known.

TABLES

Table A-1 Proposition 84 Section 75022 Projects Anticipated to be Awarded Funding by June 30, 2010

	Project Title	Project Description	Project No.	Funding	Project Completion Date
1	Lewiston Valley Water Company Drinking Water Intake Improvement Project	Feasibility Study to design intake improvements for Lewiston Valley Water Company's Surface Water Treatment Plant.	P84C- 5301002- 001A (FA)	\$113,500	12/31/2011
2	South Fork Union School District New Well Project	Install new well, storage tank, pumps, and monitoring equipment.	P84C- 1502260- 001	\$45,168	6/30/2013
3	Wilmar Union School District Consolidation Project with the City of Petaluma	Construction Project to install water pipeline to connect Wilmar Union School District's Wilson School to the City of Petaluma.	P84C- 4901136- 001 (FA)	\$64,483	6/30/2013
4	Fairways Tract Water Company Consolidation Project with the City of Porterville	Install distribution pipelines and water pipeline to connect Fairways Tract Water Company to the City of Porterville	P84C- 5400663- 001 (FA)	\$916,105	6/30/2013
5	Mojave Public Utility District Arsenic Treatment Project	Construction Project to install arsenic treatment system for Mojave Public Utility District.	P84C- 1510014- 001 (LOC)	\$1,187,500	6/30/2013
6	Queen Motel Consolidation Project with California American Water Company	Construction Project to install water pipeline to connect Queen Motel and Lonoak water systems to California Water Service Company.	P84C- 2700706- 002 (TR)	\$1,532,333	6/30/2013
7	Latrobe School Well and Arsenic Treatment Project	Construction Project to drill new well and install an arsenic treatment system for Latrobe School.	P84C- 0900410- 001 (TR)	\$600,000	6/30/2013
8	Lovell School Consolidation Project with Cutler Public Utility District	Construction Project to install	P84C- 5400634- 001 (TR)	\$185,980	6/30/2013
9	Edmundson Acres Mutual Water Company Consolidation Project with Arvin CSD	Construction Project to install water pipeline to connect Edmundson Acres Mutual Water Company to Arvin CSD.	P84C- 1500190- 002 (FA)	\$19,004	6/30/2013
10	Hillview Water Company Arsenic and Uranium Treatment Project	Feasibility Study to design three treatment plants to remove arsenic and uranium.	P84C- 2010007- 005A (LOC)	\$500,000	12/31/2011
11	Sierra Linda Mutual Water Company New Well Project	Feasibility Study to drill a test well and design well improvements	P84C- 2000506- 001A (TR)	\$495,000	12/31/2011

Table A-1 Proposition 84 Section 75022 Projects Anticipated to be Awarded Funding by June 30, 2010

	Project Title	Project Description	Project No.	Funding	Project Completion Date
13	•	Feasibility Study to design centralized arsenic treatment plant for Alpaugh Joint Powers Authority.	P84C- 5410050- 001A (LOC)	\$272,000	12/31/2011
14	Tranquility Irrigation District New Well Project	Feasibility Study to drill test wells and design new well for Tranquility Irrigation District.	P84C- 1010030- 002A (TR)	\$497,000	12/31/2011
15	Caruthers CSD Well and Arsenic Treatment Project	Feasibility Study to drill test wells and design new well and arsenic treatment system for Caruthers CSD	P84C- 1010039- 009A (TR)	\$470,714	12/31/2011
			TOTAL	\$6,898,787	

Table A-2 Proposition 84 Section 75025 Projects Anticipated to be Awarded Funding

		i i ojooto Aii	tioipatoa ti	be Awarae			
	Project Title	Project Description	Project No.	Funding	Match Funds Anticipated*	Encumbrance Date (Estimated)	Project Completion Date (Estimated)
1	Groundwater Remediation project 001Groundwater remediation/treatment	Project selection underway.	To be determined	\$10,000,000	To be determined	6/30/2010	6/30/2013
2	Groundwater Remediation project 002 Groundwater remediation/treatment	Project selection underway.	To be determined	\$10,000,000	To be determined	12/31/10	12/31/13
3	Groundwater Remediation project 003 Groundwater remediation/treatment	Project selection underway.	To be determined	\$10,000,000	To be determined	12/31/10	12/31/13
4	Groundwater Remediation project 004 Groundwater remediation/treatment	Project selection underway.	To be determined	\$10,000,000	To be determined	12/31/10	12/31/13
5	Groundwater Remediation project 005 Groundwater remediation/treatment	Project selection underway.	To be determined	\$8,400,000	To be determined	12/31/10	12/31/13
6	Tulare/Salinas Nitrate Remediation Pilot Project	Pursuant to SB X2 1, provide funding to SWRCB to contract with UC Davis to evaluate nitrate remediation solutions for Tulare Lake Basin and Salinas Valley	To be determined	\$2,000,000	\$0	02/28/10	02/28/13
			TOTAL	\$50,400,000			

^{*}Certain projects in Section 75025 are given priority based on the ability to leverage local, federal, or other state funds. Project selection is underway, so the amount of match funds anticipated is not yet determined.

CDPH PROPOSITION 84 EXPENDITURE PLAN

Table B

Proposition 84 Expenditure Plan Chapter 2 – Safe Drinking Water & Water Quality Projects (\$300 Million)

Description	2007-08 (Actual)	2008-09 (Actual)	Prior Years 2007/08 - 2008/09 (Actual)	Current 2009-10 (Estimated)	Year 1 2010-11 (Projected)	Year 2 2011-12 (Projected)	Year 3 2012-13 (Projected)	Year 4 2013-14 (Projected)	Year 5 2014-15 (Projected)	Total	SBX2 1 Total
Beginning Balance			300,000,000	286,209,201	259,703,445	205,183,823	136,999,826	72,865,829	31,505,750		
Bond Costs											
Bond Costs subtotal @ 3 ½%			10,500,000	0	0	0	0			10,500,000	
Adjusted Beginning Balance (A)			289,500,000							10,500,000	
SUPPORT BUDGET											
Baseline Support of 16.5 PYs	414,000	1,467,421	1,881,421	2,007,969	2,154,000	2,154,000	2,154,000	1,638,616	1,500,000		
SBX 2 1		9,994	9,994	1,500,000							1,509,994
Total Support (B)	414,000	1,477,415	1,891,415	3,507,969	2,154,000	2,154,000	2,154,000	1,638,616	1,500,000	15,000,000	
LOCAL ASSISTANCE BUDGET											
Section 75021(a) Emergency Grants	889,000	396,884	1,285,884	4,099,000	2,052,616	1,000,000	250,000	250,000	212,500	9,150,000	
75022- SBX2 1				6,898,787	11,913,006	10,000,000	10,000,000	9,678,213		48,490,006	48,490,006
75025 - SBX2 1				10,000,000	38,400,000	0				48,400,000	
75025 - SBX2 1 - SWRCB Contract				2,000,000						2,000,000	50,400,000
Section 75022 - Infrastructure Improvements		113,500	113,500			28,254,997	28,254,997	29,793,250	29,793,250	116,209,994	
Section 75023 – State Match for SRF Capitalization Grant	0	0	0		0	22,875,000	22,875,000	0	0	45,750,000	
Section 75025 – Prevention of Groundwater Contamination			0	0	0	3,900,000	600,000			4,500,000	
Total Local Assistance (C)	889,000	510,384	1,399,384	22,997,787	52,365,622	66,029,997	61,979,997	39,721,463	30,005,750	274,500,000	
Subtotal (B+C)			3,290,799	26,505,756	54,519,622	68,183,997	64,133,997	41,360,079	31,505,750	300,000,000	100,400,000
End of Year Balance (A-(B+C))	1,303,000	1,987,799	286,209,201	259,703,445	205,183,823	136,999,826	72,865,829	31,505,750	0		

	1 10 3 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
	Project Title	Project Description	Project No.	Funding	Completion Date	
1	Lindsay Strathmore Irrigation District - El Rancho Water System Interconnection Project with Page Moore Water System	Feasibility Study to design interconnection pipeline to connect Lindsay Strathmore Irrigation District (LSID) - El Rancho water system to LSID Page Moore water system.	P84C- 5410052- 001A (LOC)	\$200,000	12/31/2011	
2	Aerial Acres Mutual Water Company Arsenic Treatment Project	Feasibility Study to design arsenic treatment plant and well improvements for Aerial Acres MWC	P84C- 1500405- 001B (LOC)	\$175,000	12/31/2011	
3	Arvin Community Services District New Wells and Arsenic Treatment Project	Feasibility Study to design two new wells and five arsenic treatment plants for Arvin CSD	P84C- 1510001- 001A (LOC)	\$500,000	12/31/2011	
4	City of McFarland Arsenic Treatment Project	Feasibility Study for arsenic pilot plant study and design arsenic treatment system for the City of McFarland.	1510013- 002A (TR)	\$173,500	12/31/2011	
5	North Edwards Water District Arsenic Treatment and Consolidation Project	Feasibility Study to design arsenic treatment system and design water pipeline to connect Fountain Trailer Park and Dunes Apartment water systems to North Edwards Water District.	P84C- 1510052- 003A (TR)	\$410,500	12/31/2011	
6	MCHA Los Banos Center Water System Consolidation Project with the City of Los Banos	Water pipeline to connect MCHA Los Banos Center Water System to the City of Los Banos.	P84C- 2400108- 001A (APP)	\$1,200,000	12/31/2013	
7	Washington School Consolidation Project with California American Water Company	Feasibility Study to design the storage tank and water pipeline to connect Washington School to California American Water Company.	P84C- 2701221- 002A (APP)	\$254,500	12/31/2011	
8	San Benancio School Consolidation Project with California American Water Company	Feasibility Study to design water pipeline to connect San Benancio School to California American Water Company.	P84C- 2701227- 003A (APP)	\$63,750	12/31/2011	
9	Grant High School Consolidation Project with the City of Sacramento	Feasibility Study to design water pipeline to connect Grant High School to the City of Sacramento.	P84C- 3400259- 001A (APP)	\$450,000	12/31/2011	

	Frojects Awaiting Additional Bond Sales Before Funding							
	Project Title	Project Description	Project No.	Funding	Completion Date			
10	North Fork Union School New Well Project	Feasibility Study to design new well for North Fork Union School.	P84C- 2000612- 001A (APP)	\$75,000	12/31/2011			
11	Island Union School Arsenic Treatment Project	Feasibility Study to design arsenic treatment system for Island Union School.	P84C- 1600017- 002A (PRE)	\$50,000	12/31/2011			
12	Richgrove Community Services District Consolidation Project with Rodriguez Labor Camp Water System	Feasibility Study to design new well, storage tank and water pipeline to connect Rodriguez Labor Camp Water System to Richgrove Community Services District.	P84C- 5410024- 002A (PRE)	\$375,000	12/31/2011			
13	East Niles Community Services District Regional Consolidation Project	Feasibility Study to design new well, pump station, distribution pipelines and water pipelines to connect four small community water systems to East Niles CSD		\$500,000	12/31/2011			
14	City of Hanford Regional Consolidation Project	Feasibility Study to design new well and water pipelines to connect three small community water systems to the City of Hanford.	P84C- 1610003- 004A (APP)	\$337,975	12/31/2011			
15	Oak Valley School New Well Project	Feasibility Study to design well and storage tank for Oak Valley School.	P84C- 5400713- 001A (APP)	\$159,000	12/31/2011			
16	Buena Vista School Nitrate Treatment Project	Feasibility Study to design new well and nitrate treatment system for Buena Vista School.	P84C- 5400919- 001A (APP)	\$151,500	12/31/2011			
17	Tecopa Francis Elementary School New Well and Arsenic Treatment Project	Feasibility Study to design new well, storage tank, and arsenic treatment system for Tecopa Francis School.	001A (TR)	\$41,000	12/31/2011			
18	Lake Morena Oak Shore Nitrate Treatment and Consolidation Project	Feasibility Study to design nitrate treatment system at Lake Morena Oak Shores MWC and design pipeline to connect the Lake Morena Trailer Resort to Lake Morena Oak Shores MWC.	P84C- 3700923- 001A	\$50,000	12/31/2011			

	Projects Awaiting Additional Bond Sales Before Funding								
	Project Title	Project Description	Project No.	Funding	Completion Date				
19	Pauma Valley Mutual Water Company Consolidation Project with Yuima Municipal Water District	Feasibility Study to design storage tanks and design water pipeline to connect Pauma Valley Mutual Water Company to Yuima Municipal Water District.	P84C- 3700934- 001A (TR)	\$180,000	12/31/2011				
20	City of Santa Rosa Regional Consolidation Project	Feasibility Study to design water pipelines to connect four small community water systems to the City of Santa Rosa.	P84C- 4910009- 801A (APP)	\$179,400	12/31/2011				
21	Long Canyon Water Company Regional Consolidation Project	Feasibility Study to drill test well and design new well, storage tank, and water pipelines to connect 12 water systems to Long Canyon Water Company.	P84C- 1500578- 002A (APP)	\$500,000	12/31/2011				
22	Lakeside School Consolidation Project with the City of Bakersfield	Feasibility Study to design water pipeline to connect Lakeside School to the City of Bakersfield.	P84C- 1502154- 001A (TR)	\$350,000	12/31/2011				
23	Semi Tropic School Consolidation Project with Lost Hills Utility District	Feasibility Study to design water pipeline to connect Semi Tropic School to Lost Hills Utility District.	P84C- 1502244- 002A (TR)	\$75,000	12/31/2011				
24	Rosamond Community Services District Regional Consolidation Project	Feasibility Study to design water pipelines to connect nine small community water systems to Rosamond Community Services District.	P84C- 1510018- 801A (APP)	\$500,000	12/31/2011				
25	Sunbird Mobile Home Park Consolidation Project with Coachella Valley Water District	Feasibility Study to design water pipeline to connect Sunbird Mobile Home Park to Coachella Valley Water District.	P84C- 3301755- 001A (APP)	\$119,358	12/31/2011				
26	Fairmont School Consolidation Project with Quail Lake Estate Water System	Feasibility Study to design water pipeline to connect Fairmont School to the Quail Lake Estate Water System.	P84C- 1000112- 001A (APP)	\$218,277	12/31/2011				
27	Tranquility Irrigation District New Well Project	Construction Project to install new well for Tranquility Irrigation District.	P84C- 1010030- 002B (TR)	\$753,000	To be determined				
28	Caruthers Community Services District Well and Arsenic Treatment Project	Construction Project to install new well and arsenic treatment system for Caruthers Community Services District.	P84C- 1010039- 009B (TR)	\$4,500,000	To be determined				

	1 Tojects Awaiting Additional Bond Sales Before Funding								
	Project Title	Project Description	Project No.	Funding	Completion Date				
29	Aerial Acres Mutual Water Company Arsenic Treatment Project	Construction Project to install arsenic treatment plant and well improvements for Aerial Acres Mutual Water Company.	P84C- 1500405- 001B (LOC)	\$413,513	To be determined				
30	Arvin Community Services District New Wells and Arsenic Treatment Project	Construction Project to install two new wells and five arsenic treatment plants for Arvin Community Services District.	P84C- 1510001- 001B (LOC)	\$4,084,484	To be determined				
31	City of McFarland Arsenic Treatment Project	Construction Project to install arsenic treatment system for the City of McFarland.	P84C- 1510013- 002B (TR)	\$2,226,500	To be determined				
32	North Edwards Water District Arsenic Treatment and Consolidation Project	Construction Project to install arsenic treatment system and install water pipeline to connect Fountain Trailer Park and Dunes Apartment water systems to North Edwards Water District.	P84C- 1510052- 003B (TR)	\$5,622,988	To be determined				
33	Sierra Linda Mutual Water Company New Well Project	Construction Project to install new well for Sierra Linda Mutual Water Company.	P84C- 2000506- 001B	\$250,000	To be determined				
34	Hillview Water Company Arsenic and Uranium Treatment Project	Construction Project to install three treatment plants to remove arsenic and uranium.	P84C- 2010007- 005B (LOC)	\$3,962,300	To be determined				
35	Lewiston Valley Water Company Drinking Water Intake Improvement Project	Construction Project to install intake improvements for Lewiston Valley Water Company's Surface Water Treatment Plant.	P84C- 5301002- 001B (TR)	\$914,188	To be determined				
36	Alpaugh Joint Powers Authority Centralized Arsenic Treatment Project	Construction Project to install centralized arsenic treatment plant for Alpaugh Joint Powers Authority.	P84C- 5410050- 001B (LOC)	\$1,608,000	To be determined				
37	Lindsay Strathmore Irrigation District - El Rancho Water System Interconnection Project with Page Moore Water System	Construction Project to install interconnection pipeline to connect Lindsay Strathmore Irrigation District (LSID) - El Rancho water system to LSID Page Moore water system.	P84C- 5410052- 001B (LOC)	\$676,000	To be determined				

	Projects Awaiting Additional Bond Sales Before Funding					
	Project Title	Project Description	Project No.	Funding	Completion Date	
38	Apple Ave Water System #3 Consolidation Project with the City of Greenfield	Feasibility Study to design the water pipeline to connect the Apple Avenue Water System to the City of Greenfield.	P84C- 2701036- 001A (APP)	\$64,896	To be determined	
39	Apple Ave Water System #3 Consolidation Project with the City of Greenfield	Construction Project to install water pipeline to connect the Apple Avenue Water System to the City of Greenfield.		\$200,000	To be determined	
40	Arnold Park (O'Bannon Mobile Home Park) Consolidation Project with the City of Hollister	Feasibility Study to design water pipeline to connect Arnold Park (O'Bannon Mobile Home Park) to the City of Hollister.	P84C- 3500526- 001A (APP)	\$45,000	To be determined	
41	Arnold Park (O'Bannon Mobile Home Park) Consolidation Project with the City of Hollister	Construction Project to install water pipeline to connect Arnold Park (O'Bannon Mobile Home Park) to the City of Hollister.	P84C- 3500526- 001B (APP)	\$401,000	To be determined	
42	Washington School Consolidation Project with California American Water Company	Construction Project to install a storage tank and water pipeline to connect Washington School to California American Water Company.	P84C- 2701221- 002B (APP)	\$1,374,300	To be determined	
43	San Benancio School Consolidation Project with California American Water Company	Construction Project to install water pipeline to connect San Benancio School to California American Water Company.	P84C- 2701227- 003B (APP)	\$234,000	To be determined	
44	Grant High School Consolidation Project with the City of Sacramento	Construction Project to install water pipeline to connect Grant High School to the City of Sacramento.	P84C- 3400259- 001B (APP)	\$2,547,200	To be determined	
45	North Fork Union School New Well Project	Construction Project to drill new well for North Fork Union School.	P84C- 2000612- 001B (APP)	\$280,000	To be determined	
46	MD#43 Miami Creek Knolls Water System New Well Project	Feasibility Study to design new well and storage tank for MD#43 Miami Creek Knolls Water System.	P84C- 2000557- 003A (APP)	\$71,925	To be determined	
47	MD#43 Miami Creek Knolls Water System New Well Project	Construction Project to install new well and storage tank for MD#43 Miami Creek Knolls Water System.	P84C- 2000557- 003B (APP)	\$575,400	To be determined	

	Frojects Awaiting Additional Bond Sales Before Funding					
	Project Title	Project Description	Project No.	Funding	Completion Date	
48	MCHA Los Banos Center Water System Consolidation Project with the City of Los Banos	Construction Project to install water pipeline to connect MCHA Los Banos Center Water System to the City of Los Banos.	P84C- 2400108- 001B (APP)	\$1,140,000	To be determined	
49	Island Union School Arsenic Treatment Project	Construction Project to install arsenic treatment system for Island Union School.	P84C- 1600017- 002B (PRE)	\$200,000	To be determined	
50	Tooleville Mutual Water Company Consolidation Project with the City of Exeter	Feasibility Study to design a storage tank and water pipeline to connect the Tooleville Mutual Water Company to the City of Exeter.	P84C- 5400567- 001A (TR)	\$205,814	To be determined	
51	Tooleville Mutual Water Company Consolidation Project with the City of Exeter	Construction Project to install a storage tank and water pipeline to connect the Tooleville Mutual Water Company to the City of Exeter.	P84C- 5400567- 001B (TR)	\$1,094,774	To be determined	
52	Akin Water Company Consolidation Project with the City of Porterville	Feasibility Study to design water pipeline to connect Akin Water Company to the City of Porterville.	P84C- 5401038- 001A (TR)	\$60,000	To be determined	
53	Akin Water Company Consolidation Project with the City of Porterville	Construction Project to install water pipeline to connect Akin Water Company to the City of Porterville.	P84C- 5401038- 001B (TR)	\$466,640	To be determined	
54	Cutler Public Utility District New Well and Nitrate Blending Project	Feasibility Study to design new well, storage tank, and pump station for Cutler Public Utility District.	P84C- 5410001- 001A (TR)	\$500,000	To be determined	
55	Cutler Public Utility District New Well and Nitrate Blending Project	Construction Project to install new well, storage tank, and pump station for Cutler Public Utility District.	P84C- 5410001- 001B (TR)	\$2,431,300	To be determined	
56	Richgrove Community Services District Consolidation Project with Rodriguez Labor Camp Water System	Feasibility Study to design new well, storage tank and water pipeline to connect Rodriguez Labor Camp Water System to Richgrove Community Services District.	P84C- 5410024- 002A (PRE)	\$375,000	To be determined	

	Projects Awaiting Additional Bond Sales Before Funding				
	Project Title	Project Description	Project No.	Funding	Completion Date
57	Richgrove Community Services District Consolidation Project with Rodriguez Labor Camp Water System	Construction Project to install new well, storage tank and water pipeline to connect Rodriguez Labor Camp Water System to Richgrove Community Services District.	P84C- 5410024- 002B (PRE)	\$2,125,000	To be determined
58	Pratt Mutual Water Company Consolidation Project with the City of Tulare	Feasibility Study to design distribution pipelines and water pipeline to connect Pratt Mutual Water Company to the City of Tulare,	P84C- 5410033- 003A (TR)	\$427,053	To be determined
59	Pratt Mutual Water Company Consolidation Project with the City of Tulare	Construction Project to install distribution pipelines and water pipeline to connect Pratt Mutual Water Company to the City of Tulare,	P84C- 5410033- 003B (TR)	\$3,228,947	To be determined
60	East Niles Community Services District Regional Consolidation Project	Construction Project to install new well, pump station, distribution pipelines and water pipelines to connect four small community water systems to East Niles Community Services District.	P84C- 1510006- 801B (APP)	\$9,064,028	To be determined
61	City of Hanford Regional Consolidation Project	Construction Project to install new well and water pipelines to connect three small community water systems to the City of Hanford.	P84C- 1610003- 004B (APP)	\$2,714,975	To be determined
62	Oak Valley School New Well Project	Construction Project to drill new well and install a storage tank for Oak Valley School.	P84C- 5400713- 001B (APP)	\$364,000	To be determined
63	Buena Vista School Nitrate Treatment Project	Construction Project to drill new well and install nitrate treatment system for Buena Vista School.	P84C- 5400919- 001B (APP)	\$331,500	To be determined
64	Son Shine Water System Consolidation Project with Arvin Community Services District	Feasibility Study to design pump station, storage tank, and water pipeline to connect Son Shine Water System to Arvin Community Services District.	P84C- 1500588- 001A (APP)	\$316,785	To be determined

-	Fiojecis Awaii	ing Additional Bond S	ales Deloit	r unung	
	Project Title	Project Description	Project No.	Funding	Completion Date
65	Son Shine Water System Consolidation Project with Arvin Community Services District	Construction Project to install pump station, storage tank, and water pipeline to connect Son Shine Water System to Arvin Community Services District.	P84C- 1500588- 001B (APP)	\$2,931,375	To be determined
66	Keeler Community Service District Arsenic Treatment Project	Feasibility Study to design arsenic treatment system for Keeler Community Service District.	P84C- 1400036- 006A (TR)	\$15,000	To be determined
67	Keeler Community Service District Arsenic Treatment Project	Construction Project to install arsenic treatment system for Keeler Community Service District.	P84C- 1400036- 006A (TR)	\$57,270	To be determined
68	Tecopa Francis Elementary School New Well and Arsenic Treatment Project	Construction Project to install new well, storage tank, and arsenic treatment system for Tecopa Francis School.	P84C- 1400063- 001B (TR)	\$314,400	To be determined
69	CSA 70 W-4 Water System Interconnection Project with High Desert Water Company	Feasibility Study to design the water pipeline to connect CSA 70 W-4 Water System to High Desert Water Company.	P84C- 3600196- 501A (PRE)	\$260,000	To be determined
70	CSA 70 W-4 Water System Interconnection Project with High Desert Water Company	Construction Project to install water pipeline to connect CSA 70 W-4 Water System to High Desert Water Company.	P84C- 3600196- 501B (PRE)	\$1,470,000	To be determined
71	Lake Morena Oak Shore Nitrate Treatment and Consolidation Project	Construction Project to install a nitrate treatment system at Lake Morena Oak Shores Mutual Water Company (MWC) and install water pipeline to connect the Lake Morena Trailer Resort to Lake Morena Oak Shores MWC.	P84C- 3700923- 001B	\$150,000	To be determined
72	Pauma Valley Mutual Water Company Consolidation Project with Yuima Municipal Water District	Construction Project to install storage tanks and water pipeline to connect Pauma Valley Mutual Water Company to Yuima Municipal Water District.	P84C- 3700934- 001B (TR)	\$2,946,163	To be determined

	i iojecis Awai	ing Additional Bond 3	ales Deloi	e i ununig	
	Project Title	Project Description	Project No.	Funding	Completion Date
73	City of Santa Rosa Regional Consolidation Project	Construction Project to install water pipelines to connect four small community water systems to the City of Santa Rosa.	P84C- 4910009- 801B (APP)	\$2,467,458	To be determined
74	Kernvale Mutual Water Company Consolidation Project with Erskine Creek Water Company	Feasibility Study to design storage tanks, distribution pipelines and interconnection pipeline to connect Kernvale Mutual Water Company to Erskine Creek Water Company.	P84C- 1500364- 001A (TR)	\$35,000	To be determined
75	Kernvale Mutual Water Company Consolidation Project with Erskine Creek Water Company	Construction Project to install storage tanks, distribution pipelines and interconnection pipeline to connect Kernvale Mutual Water Company to Erskine Creek Water Company.	P84C- 1500364- 001B (TR)	\$405,000	To be determined
76	Seventh Standard Mutual Water Company Consolidation Project with Oildale Mutual Water Company	Feasibility Study to design the water pipeline to connect Seventh Standard Mutual Water Company Consolidation Project to Oildale Mutual Water Company	P84C- 1500373- 001A (TR)	\$285,000	To be determined
77	Seventh Standard Mutual Water Company Consolidation Project with Oildale Mutual Water Company	Construction Project to install water pipeline to connect Seventh Standard Mutual Water Company Consolidation Project to Oildale Mutual Water Company	P84C- 1500373- 001B (TR)	\$1,605,350	To be determined
78	De Rancho y Mobile Villa Water System Consolidation Project with California Water Service Company	Feasibility Study to design water pipeline to connect De Rancho y Mobile Villa Water System to California Water Service Company.	P84C- 1500380- 002A (APP)	\$50,000	To be determined
79	De Rancho y Mobile Villa Water System Consolidation Project with California Water Service Company	Construction Project to install water pipeline to connect De Rancho y Mobile Villa Water System to California Water Service Company.	P84C- 1500380- 002B (APP)	\$208,000	To be determined

	Projects Awaiting Additional Bond Sales Before Funding					
	Project Title	Project Description	Project No.	Funding	Completion Date	
80	Hungry Gulch Water System Consolidation Project with Boulder Canyon Water Association Water System	Feasibility Study to design new well and arsenic treatment system, and design water pipeline to connect the Hungry Gulch Water System to the Boulder Canyon Water Association water system.	P84C- 1500436- 001A (TR)	\$160,000	To be determined	
81	Hungry Gulch Water System Consolidation Project with Boulder Canyon Water Association Water System	Construction project to drill new well, install arsenic treatment system and install water pipeline to connect the Hungry Gulch Water System to the Boulder Canyon Water Association water system.	P84C- 1500436- 001B (TR)	\$765,000	To be determined	
82	R.S. Mutual Water Company Consolidation Project with California Water Service Company	Feasibility Study to design water pipeline to connect R.S. Mutual Water Company to California Water Service Company.	P84C- 1500458- 001A (APP)	\$50,000	To be determined	
83	R.S. Mutual Water Company Consolidation Project with California Water Service Company	Construction Project to install water pipeline to connect R.S. Mutual Water Company to California Water Service Company.	P84C- 1500458- 001B (APP)	\$277,800	To be determined	
84	El Adobe POA Water System Consolidation Project with Eco Resources-Lamont Public Utility District	Feasibility Study to design storage tank and water pipeline to connect El Adobe POA Water System to Eco Resources-Lamont Public Utility District.	P84C- 1500493- 001A (APP)	\$196,720	To be determined	
85	El Adobe POA Water System Consolidation Project with Eco Resources-Lamont Public Utility District	Construction Project to install storage tank and water pipeline to connect El Adobe POA Water System to Eco Resources-Lamont Public Utility District.	P84C- 1500493- 001B (APP)	\$1,722,130	To be determined	
86	Long Canyon Water Company Regional Consolidation Project	Construction Project to install new well, storage tank, and water pipelines to connect 12 water systems to Long Canyon Water Company.	P84C- 1500578- 002B (APP)	\$11,550,700	To be determined	
87	Lakeside School Consolidation Project with the City of Bakersfield	Construction Project to install water pipeline to connect Lakeside School to the City of Bakersfield.	P84C- 1502154- 001B (TR)	\$4,500,000	To be determined	

	Projects Awaiting Additional Bond Sales Before Funding					
	Project Title	Project Description	Project No.	Funding	Completion Date	
88	Semi Tropic School Consolidation Project with Lost Hills Utility District	Construction Project to install water pipeline to connect Semi Tropic School to Lost Hills Utility District.	P84C- 1502244- 002B (TR)	\$607,000	To be determined	
89	Rosamond Community Services District Regional Consolidation Project	Construction Project to install water pipelines to connect nine small community water systems to Rosamond Community Services District.	P84C- 1510018- 801B (APP)	\$14,500,000	To be determined	
90	Pinon Pines Mutual Water Company Fluoride Removal Treatment Project	Feasibility Study to design a fluoride removal treatment system and blending tank at Pinon Pines Mutual Water Company.	P84C- 1510054- 001A (TR)	\$175,000	To be determined	
91	Pinon Pines Mutual Water Company Fluoride Removal Treatment Project	Construction Project to install a fluoride removal treatment system and blending tank at Pinon Pines Mutual Water Company.	P84C- 1510054- 001B (TR)	\$1,413,909	To be determined	
92	Saint Anthony Trailer Park Consolidation Project with Coachella Valley Water District	Feasibility Study to design water pipeline to connect Saint Anthony Trailer Park to Coachella Valley Water District.	P84C- 3301380- 001A (APP)	\$413,755	To be determined	
93	Saint Anthony Trailer Park Consolidation Project with Coachella Valley Water District	Construction Project to install water pipeline to connect Saint Anthony Trailer Park to Coachella Valley Water District.	P84C- 3301380- 001B (APP)	\$1,393,551	To be determined	
94	Sunbird Mobile Home Park Consolidation Project with Coachella Valley Water District	Construction Project to install water pipeline to connect Sunbird Mobile Home Park to Coachella Valley Water District.	P84C- 3301755- 001B (APP)	\$848,893	To be determined	
95	County Water Company Consolidation Project with Elsinore Valley Water District	Feasibility Study to design water pipeline to connect County Water Company to Elsinore Valley Water District	P84C- 3302093- 501A (APP)	\$237,900	To be determined	
96	County Water Company Consolidation Project with Elsinore Valley Water District	Construction Project to install water pipeline to connect County Water Company to Elsinore Valley Water District	P84C- 3302093- 501B (APP)	\$1,987,285	To be determined	

	1 Tojects Awaiting Additional Bond Sales Before Funding					
	Project Title	Project Description	Project No.	Funding	Completion Date	
97	City of Live Oak Arsenic Treatment Project	Feasibility Study to design an arsenic treatment system for the City of Live Oak.	P84C- 5110001- 013A (APP)	\$161,238	To be determined	
98	City of Live Oak Arsenic Treatment Project	Construction Project to install an arsenic treatment system at a City of Live Oak well.	P84C- 5110001- 013B (APP)	\$806,188	To be determined	
99	Riverdale Public Utilities District Centralized Arsenic Treatment Project	Feasibility Study to design centralized arsenic treatment system, storage tank, and blending pipelines at Riverdale Public Utilities District.	P84C- 1010028- 002A (TR)	\$500,000	To be determined	
100	Riverdale Public Utilities District Centralized Arsenic Treatment Project	Construction Project to install centralized arsenic treatment system, storage tank, and blending pipelines at Riverdale Public Utilities District.	P84C- 1010028- 002B (TR)	\$4,500,000	To be determined	
101	Fairmont School Consolidation Project with Quail Lake Estate Water System	Construction Project to install water pipeline to connect Fairmont School to the Quail Lake Estate Water System.	P84C- 1000112- 001B (APP)	\$1,204,723	To be determined	
			TOTAL	\$124,311,078		