

This update of the 2016/17 Intended Use Plan provides the current financial outlook for the CWSRF and complementary funding programs and an analysis of the programs' abilities to finance eligible projects.

Clean Water State Revolving Fund, Small Community Grant, and Water Recycling Funding Programs

Updated Financial Outlook and Financing Forecast – September 2016

State Water Resources Control Board •
Division of Financial Assistance • 1001 I
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Updated Financial Outlook and Financing Forecast 2016/17 Intended Use Plan

A. Introduction

This is an update to the State Fiscal Year (SFY) 2016/17 Clean Water State Revolving Fund (CWSRF) [Intended Use Plan](#) (IUP) approved by the State Water Board on June 21, 2016. It provides the current outlook for the CWSRF program and the complementary funding programs associated with the CWSRF, specifically the Small Community Grant (SCG) and Water Recycling Funding Program (WRFP), administered by the State Water Board's Division of Financial Assistance (DFA).

The update includes in Section B a summary of recent financing activity by the CWSRF and the complementary funding programs. A detailed analysis of the CWSRF program's financial outlook, i.e., its cash flows, and the uncommitted balances of the SCG and WRFP programs are included in Section C. Section D summarizes the current demand for financing from the CWSRF and complementary funding programs based on a tabulation of applications received by DFA, taking into consideration past commitments made by the State Water Board. Section E is an analysis of the potential effects those applications could have on the CWSRF's cash flow and the uncommitted balances in the SCG and WRFP programs. Section F discusses DFA's updated financing forecast and its assessment of future financing trends.

This update does not supersede the SFY 2016/17 IUP. All terms, conditions, and guidance in the approved IUP remain in effect. In addition to the terms, conditions, and guidance in the IUP, all funding provided by the CWSRF and complementary funding programs will be consistent with applicable requirements of the [CWSRF Policy](#), the [Operating Agreement](#) between the State Water Board and the U.S. Environmental Protection Agency (US EPA), and applicable federal and state statutes, regulations, and guidance.

B. Recent Financing Activity¹

Since the last outlook and forecast dated April 2016, included in the draft [SFY 2016/17 IUP](#), the State Water Board has executed the following agreements for each program.

	CWSRF	SCG	WRFP	Totals
# of Agreements	14	4	15	33
\$ of Agreements, millions	\$725.9	\$1.7	\$60.9	\$788.5

In SFY 2015/16, the State Water Board executed the following agreements for each program.

	CWSRF	SCG	WRFP	Totals
# of Agreements	31	14	40	85
\$ of Agreements, millions	\$1,058	\$6.0	\$105	\$1,169

¹ Historical CWSRF financing activity can be seen at http://www.waterboards.ca.gov/water_issues/programs/grants_loans/srf/docs/cwsrf/fncng_actvty.pdf. Proposition 1 funding activity can be found at http://www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1.shtml.

Updated Financial Outlook and Financing Forecast 2016/17 Intended Use Plan

C. Financial Outlook

Table 1, attached below, shows the currently forecasted CWSRF cash flows (sources and uses) as of July 2016. The estimated cash flows include:

- The cash balance at July 1, 2016;
- US EPA Capitalization Grants (including allowable principal forgiveness (PF));
- Principal and interest payments on outstanding receivables;
- Investment earnings;
- Disbursements to projects with executed financing agreements;
- Future revenue bond sales²;
- Debt service payments, and
- Program administrative costs.

Except for Capitalization Grants, future CWSRF cash flows can be predicted with reasonable certainty. Table 1 includes the actual Federal Fiscal Year (FFY) 2016 Capitalization Grant of \$95,558,000, and future Capitalization Grants are estimated at \$70 million per year.

Including the currently forecasted future revenue bond sales, the CWSRF's estimated cumulative uncommitted cash through June 30, 2021 available for financing new projects is approximately \$1,161 million. This includes, after award of the FFY 2016 Capitalization Grant, an estimated \$55.6 million in PF.

The remaining uncommitted, appropriated SCG funds as of June 30, 2016 were approximately \$226 million.

The remaining uncommitted, appropriated WRFP funds as of June 30, 2016 were approximately \$457 million. Of this amount, approximately \$201 million were available as grants, and approximately \$256 million were available as loans.

D. Application Demand

Table 2 shows the applications received by DFA requesting CWSRF and complementary sources of financing. The analysis is dated July 2016 to correspond with the analysis in Table 1. Table 2 only includes projects that have submitted a general information package and at least a complete technical, financial, or environmental package³. The applications listed in Table 2 are organized into the following groups based on the completeness of the applications and the status of DFA's due diligence review of the applications.

² On January 5, 2016, the State Water Board approved the sale of up to \$1.2 billion par value of revenue bonds for the CWSRF. The State Water Board closed on the Series 2016 Green Bonds (\$410,735,000 par value) on April 28, 2016. DFA will determine based on the CWSRF cash flow needs if future revenue bond sales are necessary and prudent. The revenue bond sales included in Table 1 are estimates and subject to change.

³ A complete package means that the completed form (technical, financial, or environmental), with all applicable attachments, has been submitted to the State Water Board.

Updated Financial Outlook and Financing Forecast 2016/17 Intended Use Plan

All Reviews Complete and Agreement Mailed to Applicant (Group 1)

- This group includes all project applications where a draft financing agreement has been mailed to the applicant because the Deputy Director of DFA or the State Water Board has approved financing for the project. (This group includes one complete water recycling project application submitted by December 2, 2015⁴ to qualify for the drought incentive, one-percent, reduced interest rate financing.) There are six applications requesting approximately \$56 million in this group.

All Reviews Complete, Funding Decision In Process and Agreement Pending (Group 2)

- This group includes all project applications where a complete financial assistance application⁵ has been completely reviewed by DFA's staff and a draft financing agreement is being prepared for review and approval by the Deputy Director of DFA or an item is being prepared for the State Water Board's approval. (This group includes 11 complete water recycling project applications submitted by December 2, 2015 to qualify for the drought incentive, one-percent, reduced interest rate financing and one agreement for the Sacramento Regional County Sanitation District's Echo Water project⁶.) There are 20 applications requesting approximately \$1,281 million in this group.

Projects With Complete Applications and Reviews Pending (Group 3)

- This group includes all project applications where complete financial assistance applications have been submitted and DFA's staff is reviewing the applications. There are 64 applications requesting approximately \$1,878 million in this group.

Projects With Incomplete Applications (Must have General package and at least a complete Technical, Environmental, or Financial package submitted) (Group 4)

- This group includes all project applications where an incomplete application has been received, but at a minimum a general package and at least a complete technical, financial, or environmental package has been received. There are 25 applications requesting approximately \$610 million in this group.

⁴ On February 16, 2016, the State Water Board in Resolution No. 2016-0008 approved one percent CWSRF financing for 36 water recycling projects that had submitted a complete application by December 2, 2015. To date, 24 of the 36 agreements have been executed. The currently estimated CWSRF financing needed for the 36 projects is approximately \$932 million.

⁵ A complete financial assistance application means that all four completed application packages (general, technical, financial, and environmental), with all applicable attachments, have been submitted to the State Water Board.

⁶ On April 7, 2015, the State Water Board in Resolution No. 2015-0017 approved financing up to \$1,576,978,261 for the District's project. To date, DFA has executed seven agreements, of the expected eight agreements, for the Echo Water Project with a value of \$831,075,795.

E. Analysis of Financial Impacts

DFA's ability to finance projects applying for the CWSRF and complementary financing sources is based in part on the projects' forecasted disbursements and the financial outlook summarized in Table 1 and Section C above. Comparing the projected disbursements for the projects in Table 2 to the uncommitted sources of funds allows DFA to evaluate its ability to finance the projects listed in Table 2.

If complete applications were submitted for all of the projects in Table 2, all of the projects were eligible for the identified sources of funds, all of the applicants were to sign financing agreements for their projects, and all of the disbursements were to occur at their forecasted times, the CWSRF would need to sell approximately \$2.8 billion in revenue bonds over the next four years to finance all of the projects in Table 2. This would require an additional \$2.0 billion in leveraging authority from the State Water Board.

Based on DFA's analysis, the cumulative, CWSRF cash needs of Groups 1 and 2 and the disadvantaged communities in Table 2 equals an estimated \$1,335 million. Approximately \$1,236 million of this spending is estimated to occur through June 30, 2021, the forecast period in Table 1. The remaining \$99 million in estimated disbursements is projected to occur after June 30, 2021.

Table 3 shows the estimated cumulative value of the new agreements forecasted to be executed and the estimated disbursements associated with financing the projects in Groups 1 and 2 and the disadvantaged communities in Table 2. It also shows the effect that financing those applications would have on the estimated CWSRF year-end cash balances. As seen in Table 3, the forecast shows a negative cash balance starting in the later part of SFY 2019/20.

Although the results of the CWSRF fiscal impact analysis in Table 3 show negative balances starting in SFY 2019/20 and continuing in SFY 2020/21, DFA expects that there will be sufficient funds to meet the expected disbursements requests for disadvantaged communities and the projects in Groups 1 and 2 through June 30, 2021 because the projection shows that overall cash flows are roughly balanced over that time frame⁷ and there are a number of mitigating factors in the forecast, such as:

- A significant percentage of the "Estimated Disbursements" line in Table 1 and most of the project costs in Table 2 are estimated project costs. Historically, actual project costs have tended to be somewhat lower than estimated project costs.
- Past experience indicates that projects that appear to be ready for financing will often be financed later than originally estimated, and may in some cases not be financed at all.
- Project schedules on average, and the associated timing of disbursements, are more likely to slip than to accelerate. Later disbursements may be covered by future cash flows.
- Table 1 conservatively estimates future Capitalization Grants at \$70 million per year. Although there is no guarantee that the CWSRF will receive future Capitalization

⁷ Approximately \$99 million in disbursements is projected to occur after June 30, 2021. Cash flows are expected to be sufficient in those years because in general repayments will continue to increase and, absent additional commitments, forecasted disbursements will continue to decrease after June 30, 2021.

Updated Financial Outlook and Financing Forecast 2016/17 Intended Use Plan

Grants, grant levels since Program inception have averaged approximately \$106 million per year, and Grant levels over the last five years have averaged \$100 million per year.

- DFA has also conservatively estimated bond premiums on future revenue bond sales. There is also no guarantee of future bond market conditions, but given the CWSRF's strong credit it is likely that some premium will be available.

In addition the projects in Groups 1 and 2 are estimated to be eligible for approximately \$5.4 million in PF, \$2.4 million in SCG grant funds, and approximately \$110.7 million in WRFP grants. The currently available balances of PF, SCG, and WRFP are sufficient to meet the forecasted PF and grant eligibility of the projects in Groups 1 and 2.

Additional PF, SCG grant, and WRFP grant and loan funds are available for projects in Groups 3 and 4; however, funding these additional projects would require additional CWSRF funds to provide complete financing. The CWSRF cash amounts needed to complement the PF, SCG, and WRFP funds for all projects in Groups 3 and 4 that appear to be eligible for those funds are \$217 million, \$49 million, and \$129 million, respectively.

F. Updated Financing Forecast and Future Financing Trends

Based on the preceding analysis, therefore, it appears financially feasible for the CWSRF to finance all disadvantaged communities and all projects in Groups 1 and 2. DFA has included in Table 2 an estimated financing agreement date for all projects it believes it can finance at this time with the forecasted cash flow. In general these are projects in Groups 1 and 2 of Table 2, but also includes disadvantaged community wastewater projects in Groups 3 or 4.

DFA has not included estimated financing agreement dates for the remaining projects in Table 2 because it is unclear at this time how many additional projects CWSRF can finance if the currently identified projects are financed.

Note that being identified in a particular group in Table 2 or being listed with an estimated agreement date and anticipated funding sources are not commitments to provide financing, a guarantee of the order of financing, or a guarantee that sufficient funds from the identified sources of funds will be available for the project.

Each financing decision will depend on an updated funds analysis done during the financing approval process. The cash flow forecast in Table 1 and/or balance of other appropriated funds will be updated to evaluate the effect of each project's estimated disbursements on the fund sources.

Table 2 does not include all of the projects on the [Project List](#). It only includes projects that have submitted a general package and at least a complete technical, financial, or environmental application package as of July 2016. DFA staff cannot predict when a project will be ready for financing based solely on the information collected for the Project List or the general information package.

Table 2 is also not a limitation on what DFA can finance. All projects in Table 2, as well as any project on the Project List, are potentially eligible for financing, bearing in

Updated Financial Outlook and Financing Forecast 2016/17 Intended Use Plan

mind the PF and GPR requirements associated with federal funds. If a project identified in Table 2 is not eligible or ready for financing, it may be bypassed in favor of any other project in Table 2 or on the Project List that is ready for financing.

Given the State Water Board's commitment to finance disadvantaged communities and its past commitments to finance the Echo Water project and the drought-incentive, water recycling projects, DFA's first priority is to continue assisting disadvantaged communities and execute the remaining agreements for the Echo Water and drought incentive projects.

Considering the high level of complete applications in Group 3 that appear ready for financing, the estimated costs of those applications, and the current availability of Prop. 1 water recycling funds and PF, DFA's secondary focus will be water recycling and GPR projects eligible for PF because many of these projects require a combination of grant and loan funding. DFA will focus on water recycling and GPR projects to ensure that there are sufficient loan funds to provide complete financing and to fully utilize the available water recycling Prop. 1 and PF funds.

Group 3 of Table 2 includes 18 complete applications that may be eligible for Prop. 1, small, disadvantaged community funds, 22 complete applications that may be eligible for water recycling funds, and four complete applications that may be eligible for PF funds. Along with the 26 applications identified in Groups 1 & 2, DFA has a pipeline of at least 70 applications that appear to support the CWSRF's current priorities. DFA's pace of executing new agreements indicates that executing this many agreements would take approximately one year.

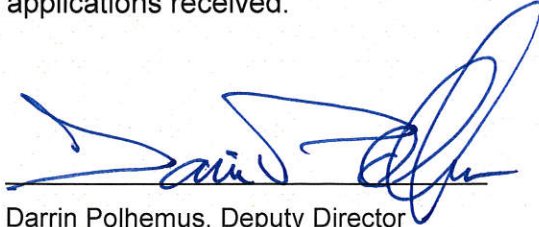
Based on current estimates, DFA will likely need additional leveraging authority from the State Water Board to fully complement the available Prop. 1 disadvantaged communities wastewater, Prop. 1 water recycling, and PF funds with CWSRF loan funds. Staff has estimated that it will need from \$400 million to \$700 million in additional leveraging authority, depending on the final costs of projects financed by the CWSRF. Current estimates of leveraging capacity, given current capitalization levels, from the program's financial advisor range from approximately \$3.3 billion to \$3.8 billion. An additional \$700 million in leveraging authority would bring total CWSRF leveraging to \$1.9 billion par value. If fully utilized, this would represent at least 50 percent of the CWSRF's estimated, present leveraging capacity. DFA recommends a measured approach to leveraging, and recommends limiting its requests for leveraging authority at \$1.9 billion to preserve leveraging capacity for future needs and to limit the cost impacts associated with leveraging to those investments with the highest water quality benefits.

As noted earlier, the outlook for the CWSRF and complementary funding programs is dynamic, and there are multiple data elements that must be updated to provide DFA and stakeholders an accurate picture of current and future conditions. Final project costs, demand and readiness for financing, future Capitalization Grant levels, and future bond market conditions are the most significant factors affecting the outlook.

Future updates of the CWSRF's finances may reveal that it is feasible to finance additional projects that are not currently identified as a focus of the CWSRF. As project costs and other estimates evolve, DFA will continue to review additional applications in Groups 3 and 4, consistent with the State Water Board's priority setting guidance in the IUP and the

**Updated Financial Outlook and Financing Forecast
2016/17 Intended Use Plan**

CWSRF Policy and available staff resources, to ensure that there are backups should a previously forecasted project application fall through and to prepare additional project applications for funding if the CWSRF's financial position makes it feasible to do so. The cash flow estimates of Table 1 and the forecasted projects and costs in Table 2, will continue to be updated quarterly as projects and financial conditions develop. If current application levels and program resources continue, the CWSRF will not be able to fund all of the applications received.



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**Updated Financial Outlook and Financing Forecast
2016/17 Intended Use Plan**

TABLE 1: Current Sources and Uses of the CWSRF⁸

	SFY 2016-17	SFY 2017-18	SFY 2018-19	SFY 2019-20	SFY 2020-21
Beginning Balance ⁹	\$753,150,169	\$776,609,241	\$879,836,402	\$852,240,169	\$972,460,304
Estimated Principal Payments + Interest Earnings	\$260,197,034	\$275,047,034	\$289,987,034	\$304,747,034	\$319,597,034
Estimated SMIF ¹⁰ Interest Earnings	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000
Future Revenue Bond Proceeds ¹¹	\$450,000,000	\$450,000,000			
Debt Service – Outstanding Revenue Bonds	(\$21,917,188)	(\$46,881,125)	(\$47,156,325)	(\$47,501,900)	(\$47,726,600)
Debt Service – Future Revenue Bonds	(\$6,709,088)	(\$42,209,288)	(\$73,655,800)	(\$84,257,500)	(\$92,428,500)
Federal Capitalization Grants ¹²	\$95,558,000	\$70,000,000	\$70,000,000	\$70,000,000	\$70,000,000
Administration Allowances ¹³	(\$3,822,320)	(\$2,800,000)	(\$2,800,000)	(\$2,800,000)	(\$2,800,000)
Estimated Disbursements ¹⁴	(\$751,347,366)	(\$601,429,460)	(\$265,471,142)	(\$121,467,499)	(\$59,177,300)
Estimated Year-End Balances ¹⁵	\$776,609,241	\$879,836,402	\$852,240,169	\$972,460,304	\$1,161,424,938
Estimated Yearly Cash Flows ¹⁶	\$23,459,072	\$103,227,161,	(\$27,596,233)	\$120,220,135	\$188,964,634

⁸ Forecast dated July 2016.

⁹ The Beginning Balance does not include the \$25 million set aside for the minimum balance of the CWSRF. It is excluded to reflect that it is not available for other uses.

¹⁰ SMIF means Surplus Money Investment Fund.

¹¹ The Future Revenue Bond Proceeds and associated Debt Service are estimates and subject to change. DFA will determine based on the CWSRF cash flow needs and market conditions if future revenue bond sales are necessary and advisable.

¹² These numbers include a final amount for the FFY 2016 Grant, and estimated amounts for future grants. The amounts listed are aggregate grant amounts. PF, if available, is included in the grant amount.

¹³ These numbers include a final amount for the FFY 2016 Grant, and estimated amounts for future grants. The numbers reflect the percentage of the Capitalization Grants that may be used for program administration. The CWSRF's primary source of administrative funds is the Administrative Fund. See Section III.B.2 (Administrative Funding) of the Intended Use Plan for further discussion. Funds from the Administration Allowance that are not used for program administration may be used to finance projects.

¹⁴ Estimated disbursements are forecasted disbursements for projects with executed financing agreements. They include local match credits for projects financed with the match financing option. Local match credits are contributions made by financing recipients to help match federal Capitalization Grants.

¹⁵ Estimated Year End Balances represent a running total based on the previous year's ending balance.

¹⁶ Estimated Yearly Cash Flows are shown for information purposes. They are the projected difference between revenues and Capitalization Grants (inflows) and disbursements and expenses (outflows) for each year, and do not include the previous year's ending balance. Positive numbers indicate that inflows are projected to be greater than outflows for that year. Negative numbers indicate that outflows are projected to be greater than inflows for that year.

**Updated Financial Outlook and Financing Forecast
2016/17 Intended Use Plan**

TABLE 2: CWSRF, SCG, and WRF Application Demand

Project Number	Region	Agency	Project Name	NPDES/WDR Permit Number	Class	Type ¹⁷	Estimated Agreement Date	Estimated Sources of Financing							% Drought Project	Estimated Equivalency & FFATA Projects	Green Project Reserve (Min Required is 10% of FFY 2016 Grant)		
								Estimated Capital Funds - Federal Year 2016 (Loan Financing)	Estimated Capital Funds - Federal Year 2016 (Principal Forgive - GPR Amount Only) ¹⁸	Estimated Other Funds (Loan Financing)	Estimated Small Community Wastewater Grant ¹⁹	Estimated Water Recycling Funding Program Grant ²	Estimated Total Financing	Federal Year 2016			Green Project Type ²⁰	Categorical (C) or Business Case (BC)	
All Reviews Complete and Agreement Mailed to Applicant (Group 1)																			
8155-110	5	Biola Community Services District	Tertiary WWTP - Feasibility Study	Pending	C	POTW	7/29/2016	\$0	\$0	\$0	\$200,000	\$0	\$200,000			\$0			
8049-110	6	Hesperia Water District	Reclaimed Water Pipeline Distribution System	R6V-2003-028	C	POTW	7/29/2016	\$9,946,413	\$0	\$0	\$0	\$4,727,337	\$14,673,750	Yes		\$9,946,413	W	C	
7883-110	2	Hercules, City of	Pinole-Hercules WPCP Improvements Project	CA0037796	C	POTW	7/30/2016	\$22,200,000	\$0	\$0	\$0	\$0	\$22,200,000			\$0			
8004-130	2	Rodeo Sanitary District	Construction for Sewer Year 3 Project	CA0037826	C	POTW	7/30/2016	\$6,275,800	\$0	\$0	\$0	\$0	\$6,275,800			\$0			
8118-110	5	Auburn, City of	City of Auburn WWTP Secondary Process Upgrades	CA0077712	C	POTW	8/15/2016	\$8,424,250	\$2,985,750	\$0	\$0	\$0	\$11,410,000			\$5,971,500	E	BC	
7892-210	3	Cuyama Community Services District	WWTP Effluent Removal Remediation Project	CA0048089	C	POTW	8/15/2016	\$0	\$0	\$0	\$1,243,000	\$0	\$1,243,000			\$0			
								\$46,846,463	\$2,985,750	\$0	\$1,443,000	\$4,727,337	\$56,002,550			\$15,917,913			
All Reviews Complete, Funding Decision In Process and Agreement Pending (Group 2)																			
8116-110	7	Valley Sanitary District	Requa Avenue Sewer Interceptor	CA0104477	D	POTW	8/15/2016	\$11,999,000	\$0	\$0	\$0	\$0	\$11,999,000			\$0			
8025-180	5	Sacramento Regional County Sanitation District	Echo Water Project - Segment 8 - Tertiary Treatment Facility	CA0077682	C	POTW	8/30/2016	\$4,222,817	\$0	\$480,362,605	\$0	\$0	\$484,585,422		Yes	\$0			
8188-110	8	Elsinore Valley Municipal Water District	Advanced Metering Infrastructure (AMI) Project Phase III	Pending	D	POTW	8/31/2016	\$0	\$2,380,437	\$2,380,437	\$0	\$0	\$4,760,874			\$4,760,874	W	C	
8206-110	5	Maricopa, City of	Sewer Collection System Improvements	R5-00-153	C	POTW	8/31/2016	\$0	\$0	\$0	\$500,000	\$0	\$500,000			\$0			
7882-110	9	South Coast Water District	Tunnel Stabilization & Sewer Rehabilitation Project	CA0107611	D	POTW	8/31/2016	\$0	\$0	\$102,560,000	\$0	\$0	\$102,560,000			\$0			

¹⁷ POTW = Publicly-owned treatment works projects per Clean Water Act (CWA) Section 212; EXP = Expanded use projects per CWA Sections 319 or 320.

¹⁸ An estimated \$28,667,400 in PF funds will be available from the FFY 2016 grant for GPR projects.

¹⁹ Preliminary estimate based on available information regarding project costs, wastewater rates, etc. Estimates are subject to change, and will be finalized based on updated information at the time of funding approval.

²⁰ Green Project Types: W = Water Efficiency; E = Energy Efficiency; I = Innovative; G = Green Infrastructure. Minimum 2016 GPR Funding Requirement = \$9,555,800.

**Updated Financial Outlook and Financing Forecast
2016/17 Intended Use Plan**

Project Number	Region	Agency	Project Name	NPDES/WDR Permit Number	Class	Type	Estimated Agreement Date	Estimated Sources of Financing								Green Project Reserve (Min Required is 10% of FFY 2016 Grant)		
								Estimated Capital Funds - Federal Year 2016 (Loan Financing)	Estimated Capital Funds - Federal Year 2016 (Principal Forgive - GPR Amount Only)	Estimated Other Funds (Loan Financing)	Estimated Small Community Wastewater Grant	Estimated Water Recycling Funding Program Grant ²	Estimated Total Financing	% Drought Project	Estimated Equivalency & FFATA Projects	Federal Year 2016	Green Project Type	Categorical (C) or Business Case (BC)
8057-110	6	South Tahoe Public Utility District	Treatment Plant Primary Clarifier Rehabilitation	CA0910002	D	POTW	8/31/2016	\$0	\$0	\$1,394,607	\$0	\$0	\$1,394,607			\$0		
8066-110	6	South Tahoe Public Utility District	Aeration Basin 2 Rehabilitation	CA0910002	D	POTW	8/31/2016	\$0	\$0	\$1,527,725	\$0	\$0	\$1,527,725			\$0		
8152-110	6	Indian Wells Valley Water District	Zero Discharge Flushing Program	Pending	C	POTW	9/1/2016	\$0	\$200,000	\$0	\$0	\$0	\$200,000			\$200,000	W	C
8060-110	9	Santa Margarita Water District	Trampas Canyon Recycled Water Seasonal Storage Reservoir	R9-1997-0052	C	POTW	9/16/2016	\$0	\$0	\$32,450,000	\$0	\$15,000,000	\$47,450,000	Yes		\$32,450,000	W	C
8084-110	4	West Basin Municipal Water District	Carson Regional Water Recycling Facility Phase IIB Expansion Project	CA0064246	C	POTW	9/16/2016	\$0	\$0	\$15,472,475	\$0	\$8,331,333	\$23,803,808	Yes		\$15,472,475	W	C
8181-110	2	Delta Diablo	Recycled Water System Storage Tank Project	CA0038547	C	POTW	10/1/2016	\$0	\$0	\$4,400,000	\$0	\$1,600,000	\$6,000,000	Yes		\$4,400,000	W	C
8174-110	1	Mt. Shasta, City of	State Mandated Wastewater Treatment Plant Improvement Project	CA0078051	C	POTW	10/30/2016	\$0	\$0	\$0	\$500,000	\$0	\$500,000			\$0		
8091-110	2	Hayward, City of	City of Hayward Recycled Water Project	CA0037869	C	POTW	10/31/2016	\$0	\$0	\$8,083,560	\$0	\$3,511,200	\$11,594,760	Yes		\$8,083,560	W	C
8096-110	4	Water Replenishment District of Southern California	Groundwater Reliability Improvement Program Recycled Water Project	R4-2009-0048	C	POTW	10/31/2016	\$0	\$0	\$80,000,000	\$0	\$15,000,000	\$95,000,000	Yes		\$80,000,000	W	C
8111-110	2	San Francisco, Public Utilities Commission of the City & County of	San Francisco Westside Recycled Water Project	CA0037681	C	POTW	11/15/2016	\$0	\$0	\$171,220,000	\$0	\$15,000,000	\$186,220,000	Yes		\$171,220,000	W	C
8163-110	2	West Bay Sanitary District	West Bay Sanitary District Recycled Water Project - Sharon Heights	R2-1996-0011	C	POTW	12/1/2016	\$0	\$0	\$11,237,200	\$0	\$6,050,800	\$17,288,000	Yes		\$11,237,200	W	C
8133-110	9	Padre Dam Municipal Water District	Padre Dam Water Recycling Facility, Phase 1 Expansion	Pending	C	POTW	12/31/2016	\$0	\$0	\$101,200,000	\$0	\$15,000,000	\$116,200,000	Yes		\$101,200,000	W	C
8071-110	5	Brentwood, City of	City of Brentwood Recycled Water Project (Phase A & B1)	R5-2004-0132	C	POTW	1/30/2017	\$0	\$0	\$14,596,500	\$0	\$6,205,500	\$20,802,000	Yes		\$14,596,500	W	C
8028-110	3	Monterey Regional Water Pollution Control Agency	Groundwater Replenishment Project	R3-2014-0013	C	POTW	1/30/2017	\$0	\$0	\$98,000,000	\$0	\$15,000,000	\$113,000,000	Yes		\$98,000,000	W	C

**Updated Financial Outlook and Financing Forecast
2016/17 Intended Use Plan**

Project Number	Region	Agency	Project Name	NPDES/WDR Permit Number	Class	Type	Estimated Agreement Date	Estimated Sources of Financing								Green Project Reserve (Min Required is 10% of FFY 2016 Grant)		
								Estimated Capital Funds - Federal Year 2016 (Loan Financing)	Estimated Capital Funds - Federal Year 2016 (Principal Forgive - GPR Amount Only)	Estimated Other Funds (Loan Financing)	Estimated Small Community Wastewater Grant	Estimated Water Recycling Funding Program Grant ²	Estimated Total Financing	% Drought Project	Estimated Equivalency & FFATA Projects	Federal Year 2016	Green Project Type	Categorical (C) or Business Case (BC)
8076-110	1	Ukiah, City of	Recycled Water Pipeline Project	CA0022888	C	POTW	2/1/2017	\$0	\$0	\$25,564,000	\$0	\$9,996,000	\$35,560,000	Yes		\$25,564,000	W	C
								\$16,221,817	\$2,580,437	\$1,150,449,109	\$1,000,000	\$110,694,833	\$1,280,946,196			\$567,184,609		
Projects With Complete Applications and Reviews Pending (Group 3)																		
8117-110	1	Anderson Valley Community Services District	Boonville Wastewater System	Pending	C	POTW	8/1/2016	\$0	\$0	\$0	\$500,000	\$0	\$500,000			\$0		
8159-110	1	Weed, City of	City of Weed Sewer Replacement Project	R1-1996-0070	C	POTW	8/15/2016	\$0	\$0	\$0	\$500,000	\$0	\$500,000			\$0		
8213-110	5	Amador Regional Sanitation Authority	Upper ARSA Sewer Improvement and Recycling Project	Pending	C	POTW	8/31/2016	\$0	\$0	\$0	\$485,000	\$0	\$485,000			\$0		
8178-110	1	Fortuna, City of	Wastewater Treatment and Disposal system Upgrade	R1-2011-0004	C	POTW	8/31/2016	\$0	\$0	\$0	\$500,000	\$0	\$500,000			\$0		
8171-110	5	Fall River Valley Community Services District	Wastewater System Expansion Study	Pending	C	POTW	9/15/2016	\$0	\$0	\$0	\$500,000	\$0	\$500,000			\$0		
7862-210	5	Grass Valley, City of	Grass Valley Sewer Collection System I&I	R5-2009-0067	C	POTW	9/15/2016	\$0	\$0	\$0	\$3,750,000	\$0	\$3,750,000			\$0		
7832-210	5	San Joaquin, City of	Sewer Collection System Improvements	R5-2007-0100	C	POTW	9/15/2016	\$0	\$0	\$0	\$3,686,708	\$0	\$3,686,708			\$0		
7889-120	8	Eastern Municipal Water District	Quail Valley Subarea 9 Phase 1 Sewer Project	R8-2008-0008	C	POTW	9/30/2016	\$0	\$0	\$497,298	\$7,502,702	\$0	\$8,000,000			\$0		
8179-110	5	Gustine, City of	WWTP Improvement Planning Project	R5-1998-0039	C	POTW	9/30/2016	\$0	\$0	\$0	\$480,000	\$0	\$480,000			\$0		
8138-110	1	Klamath Community Services District	Klamath CSD Wastewater System Renovation Planning Project	R1-2006-0003	C	POTW	9/30/2016	\$0	\$0	\$0	\$500,000	\$0	\$500,000			\$0		
8077-110	5	Nevada County Sanitation District #1	Cascade Shores Community Leach Field Project	R5-2008-0111	D	POTW	9/30/2016	\$0	\$0	\$2,500,000	\$2,500,000	\$0	\$5,000,000			\$0		
8183-110	5	Stanislaus, County of	Airport Sewer Project	CA0079103	C	POTW	9/30/2016	\$0	\$0	\$4,532,500	\$8,000,000	\$0	\$12,532,500			\$0		
7896-210	5	Colusa, City of	Wastewater Treatment Plant Improvements Project	CA0078999	C	POTW	11/1/2016	\$0	\$0	\$4,700,000	\$6,000,000	\$0	\$10,700,000			\$0		
7843-210	3	Davenport County Sanitation District	Davenport Recycled Water System	R3-1995-27	C	POTW	11/1/2016	\$0	\$0	\$0	\$2,302,338	\$0	\$2,302,338			\$0		
7211-210	5	Madera, County of	Fairmead Septic to Sewer Project	DWQ-2014-0153	D	POTW	12/1/2016	\$0	\$0	\$2,500,000	\$7,500,000	\$0	\$10,000,000			\$0		

**Updated Financial Outlook and Financing Forecast
2016/17 Intended Use Plan**

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5957-210	1	Willow Creek Community Services District	Willow Creek Wastewater Project	Pending	D	POTW	12/1/2016	\$0	\$0	\$0	\$6,000,000	\$0	\$6,000,000			\$0		
7896-310	5	Colusa, City of	Collection System Improvements Project	CA0078999	C	POTW	12/30/2016	\$0	\$0	\$2,850,000	\$1,750,000	\$0	\$4,600,000			\$0		
8041-110	5	Shasta Lake, City of	City of Shasta Lake Wastewater Treatment Facility Upgrade Project	CA0079511	C	POTW	12/30/2016	\$0	\$0	\$14,200,000	\$6,000,000	\$0	\$20,200,000			\$0		
8146-110	8	Anaheim, City of	Downtown Anaheim Recycled Water Expansion	R8-2013-0014	C	POTW		\$0	\$0	\$0	\$0	\$758,800	\$758,800			\$0		
8167-110	8	Chino Basin Regional Financing Authority	Joint IEUA - JCSO Regional Water Recycling Program	CA8000316	C	POTW		\$0	\$0	\$37,460,000	\$0	\$15,000,000	\$52,460,000			\$37,460,000	W	C
8106-110	8	East Valley Water District	Sterling Natural Resource Center	Pending	C	POTW		\$0	\$0	\$124,100,000	\$0	\$0	\$124,100,000			\$124,000,000	W	C
8047-110	8	Eastern Municipal Water District	Recycled Water Supply Optimization Program	CA8000188	C	POTW		\$0	\$0	\$99,031,280	\$0	\$15,000,000	\$114,031,280			\$99,031,280	W	C
8150-110	8	Eastern Municipal Water District	La Piedra Recycled Water Pipeline Expansion Project	CA8000188	C	POTW		\$0	\$0	\$1,462,695	\$0	\$787,605	\$2,250,300			\$1,462,695	W	C
8186-110	8	Eastern Municipal Water District	Temecula Valley Recycled Water Pipeline Project	CA8000188	C	POTW		\$0	\$0	\$12,022,000	\$0	\$5,208,000	\$17,230,000			\$12,022,000	W	C
8164-110	9	El Toro Water District	Phase II Recycled Water Distribution System Expansion Project	R8-2015-0023	C	POTW		\$0	\$0	\$8,640,000	\$0	\$3,360,000	\$12,000,000			\$8,640,000	W	C
8113-110	9	Escondido, City of	Recycled Water Easterly Main and Tanks	R9-2010-0032	C	POTW		\$0	\$0	\$5,033,750	\$0	\$2,966,250	\$8,000,000			\$5,033,750	W	C
8115-110	9	Escondido, City of	Brine Line Broadway to HARRF	R9-2010-0032	C	POTW		\$0	\$0	\$5,000,000	\$0	\$0	\$5,000,000			\$0		
8173-110	8	Inland Empire Utilities Agency	RP-1 & RP-5 Expansion Preliminary Design Report	CA8000409	C	POTW		\$0	\$0	\$3,000,000	\$0	\$0	\$3,000,000			\$0		
8235-110	8	Inland Empire Utilities Agency	2015 Drought Relief - RP-1158 Recycled Water Pump Station Upgrades	CA8000409	C	POTW		\$0	\$0	\$3,566,816	\$0	\$1,093,000	\$4,659,816			\$3,566,816	W	C
8235-120	8	Inland Empire Utilities Agency	2015 Drought Relief - RP-5 Recycled Water Pipeline Bottleneck	CA8000409	C	POTW		\$0	\$0	\$1,162,440	\$0	\$352,000	\$1,514,440			\$1,162,440	W	C
8235-130	8	Inland Empire Utilities Agency	2015 Drought Relief - Recycled Water Pressure Sustaining Valve Installation	CA8000409	C	POTW		\$0	\$0	\$713,211	\$0	\$277,000	\$990,211			\$713,211	W	C

**Updated Financial Outlook and Financing Forecast
2016/17 Intended Use Plan**

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8235-140	8	Inland Empire Utilities Agency	2015 Drought Relief - RP-1 Parallel Outfall Pipeline	CA8000409	C	POTW		\$0	\$0	\$5,092,238	\$0	\$1,548,000	\$6,640,238			\$5,092,238	W	C
8105-110	8	Inland Empire Utilities Agency	2015 Drought Relief - Napa Lateral	CA8000409	C	POTW		\$0	\$0	\$3,786,100	\$0	\$2,038,670	\$5,824,770			\$3,786,100	W	C
8105-120	8	Inland Empire Utilities Agency	2015 Drought Relief - San Savaine Basin Improvements	CA8000409	C	POTW		\$0	\$0	\$4,891,642	\$0	\$2,633,961	\$7,525,603			\$4,891,642	W	C
8212-110	8	Inland Empire Utilities Agency	Sewer Service to IEUA Septic Users Feasibility Study	CA8000409	C	POTW		\$0	\$0	\$500,000	\$0	\$0	\$500,000			\$0		
8235-150	8	Inland Empire Utilities Agency	2015 Drought Relief - Baseline Extension Project	CA8000409	C	POTW		\$0	\$0	\$2,650,270	\$0	\$1,427,069	\$4,077,339			\$2,650,270	W	C
8177-110	8	Irvine Ranch Water District	Irvine Lake Pipeline Conversion Project	CA8000326	C	POTW		\$0	\$0	\$0	\$0	\$9,728,355	\$9,728,355			\$0	W	C
8189-110	4	Los Angeles County Sanitation District No. 2	Joint Outfall "B" Unit 1A Trunk Sewer Rehabilitation Phase 1	R4-2011-0151	D	POTW		\$0	\$0	\$14,700,000	\$0	\$0	\$14,700,000			\$0		
8205-110	4	Los Angeles County Sanitation District No. 2	Joint Outfall "D" Units 7 and "I" Trunk Sewer Rehabilitation	R4-2011-0151	D	POTW		\$0	\$0	\$9,500,000	\$0	\$0	\$9,500,000			\$0		
8204-110	4	Los Angeles County Sanitation District No. 2	Joint Outfall "A" Unit 6 Trunk Sewer Rehabilitation	R4-2011-0151	D	POTW		\$0	\$0	\$17,000,000	\$0	\$0	\$17,000,000			\$0		
8154-110	4	Los Angeles County Sanitation District No. 2	Carson JWPCP - Effluent Outfall Tunnel Project	CA0053813	C	POTW		\$0	\$0	\$636,150,000	\$0	\$0	\$636,150,000			\$0		
8226-110	4	Los Angeles County Sanitation District No. 2	San Jose Creek Water Reclamation Plant Flow Equalization Facilities Phase 1	CA0053911	C	POTW		\$0	\$0	\$55,360,000	\$0	\$0	\$55,360,000			\$55,360,000	W	C
8020-110	4	Los Angeles, City of	TIWRP AWP Ultimate Expansion	CA0053856	C	POTW		\$0	\$0	\$0	\$0	\$15,000,000	\$15,000,000			\$0		
8184-110	3	Marina Coast Water District	Regional Urban Water Augmentation Project	Pending	C	POTW		\$0	\$0	\$23,599,141	\$0	\$11,400,859	\$35,000,000			\$23,599,141	W	C
8185-110	3	Morro Bay, City of	Water Reclamation Facility Project - Phase I	Pending	C	POTW		\$0	\$0	\$10,300,000	\$0	\$0	\$10,300,000			\$10,300,000	W	C
8252-110		Orange County Water District	Mid Basin Centennial Park Injection Project	Pending	C	POTW		\$0	\$0	\$32,121,612	\$0	\$0	\$32,121,612				W	C
8122-110	7	Palm Springs, City of	WWTP Head Works and Clarifier Upgrade Project	R7-2015-0013	C	POTW		\$0	\$718,373	\$33,571,493	\$0	\$0	\$34,289,866			\$1,438,499	E	BC
8190-110	2	Palo Alto, City of	Sludge Dewatering and Loadout Facility	CA0037834	D	POTW		\$0	\$4,000,000	\$26,000,000	\$0	\$0	\$30,000,000			\$30,000,000	E	BC

**Updated Financial Outlook and Financing Forecast
2016/17 Intended Use Plan**

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8104-110	2	Palo Alto, City of	Primary, Fixed Film Reactor & Laboratory/Environmental Services Building Project	CA0037834	C	POTW		\$0	\$0	\$6,727,757	\$0	\$0	\$6,727,757			\$0		
8137-110	4	Pasadena, City of	Pasadena Non-Potable Water Project	Pending	C	POTW		\$0	\$0	\$25,325,000	\$0	\$0	\$25,325,000			\$0		
8144-110	3	Paso Robles, City of	Paso Robles Recycled Water Project	CA0047953	C	POTW		\$0	\$0	\$12,022,000	\$0	\$5,208,000	\$17,230,000			\$12,022,000	W	C
8142-110	5	Patterson, City of	Wastewater Treatment Plant Expansion Phase III	R5-2007-0147	C	POTW		\$0	\$0	\$1,984,736	\$0	\$0	\$1,984,736			\$0		
8166-110	2	Piedmont, City of	Sanitary Sewer Rehabilitation - Phase 5	CA0038504	D	POTW		\$0	\$0	\$4,397,000	\$0	\$0	\$4,397,000			\$0		
8032-110	9	San Diego, City of	Pump Station 2 Power Reliability & Surge Protection Project	CA0107409	D	POTW		\$0	\$4,000,000	\$34,610,000	\$0	\$0	\$38,610,000			\$8,000,000	E	BC
8129-110	2	San Francisco, Public Utilities Commission of the City & County of	North Point Facility Outfall Rehabilitation	CA0037664	C	POTW		\$0	\$0	\$17,775,621	\$0	\$0	\$17,775,621			\$0		
8088-110	2	San Francisco, Public Utilities Commission of the City & County of	CWWWSIPSE05 - SEP 521/522 and Disinfection Upgrades	CA0037664	D	POTW		\$0	\$0	\$32,088,516	\$0	\$0	\$32,088,516			\$0		
8132-110	2	San Francisco, Public Utilities Commission of the City & County of	CWWWSIPSE04 - SEP Primary/Secondary Clarifier Upgrades	CA0037664	C	POTW		\$0	\$0	\$29,973,213	\$0	\$0	\$29,973,213			\$0		
8087-110	2	San Jose, City of	Digester and Thickener Facilities Upgrade Project	CA0037842	D	POTW		\$0	\$0	\$150,000,000	\$0	\$0	\$150,000,000			\$0		
8035-110	4	Santa Clarita Valley Sanitation District	Santa Clarita Valley Sanitation District UV Project (Phase I)	CA0054216	C	POTW		\$0	\$0	\$39,916,368	\$0	\$0	\$39,916,368			\$0		
8156-110		Santa Clarita Valley Sanitation District	Santa Clarita Valley San Dist Microfiltration/RO	CA0054216	C	POTW		\$0	\$0	\$56,001,000	\$0	\$0	\$56,001,000			\$25,325,000	W	C
7837-110	2	Sausalito-Marín City Sanitary District	Treatment and Wet Weather Flow Upgrade Project	CA0038067	D	POTW		\$0	\$0	\$26,000,000	\$0	\$0	\$26,000,000			\$0		

**Updated Financial Outlook and Financing Forecast
2016/17 Intended Use Plan**

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8153-110	2	Sunnyvale, City of	Headworks and Primary Treatment, Phase 1(A)	CA0037621	C	POTW		\$0	\$4,000,000	\$123,068,521	\$0	\$0	\$127,068,521			\$10,189,499	E	BC
8011-110	3	Watsonville, City of	Freedom Sanitation Trunk Sewer Line	CA0048216	C	POTW		\$0	\$0	\$1,725,500	\$0	\$0	\$1,725,500			\$0		
8162-110	8	Yucaipa Valley Water District	Calimesa Recycled Water Conveyance Project	CA0105619	C	POTW		\$0	\$0	\$5,051,241	\$0	\$1,928,872	\$6,980,113			\$5,051,241	W	C
								\$0	\$12,718,373	\$1,774,860,959	\$58,456,748	\$95,716,441	\$1,941,752,521			\$522,919,434		
Projects Projects With Incomplete Applications (Must have General package and at least a complete Technical, Environmental, or Financial package submitted) (Group 4)																		
8009-110	5	Grizzly Lake Community Services District	Delleker Wastewater Treatment Plant Improvements Planning Project	CA0081744	C	POTW	7/30/2016	\$0	\$0	\$0	\$262,000	\$0	\$262,000			\$0		
8089-110	5	Mariposa Public Utility District	Wastewater Treatment Facility Improvements	CA0079430	C	POTW	9/1/2016	\$0	\$0	\$2,520,000	\$6,000,000	\$0	\$8,520,000			\$0		
7659-110	5	Kern, County of	South Shafter Sewer Project - Smiths Center	Pending	D	POTW	10/31/2016	\$0	\$0	\$6,830,177	\$4,000,000	\$0	\$10,830,177			\$0		
7884-110	5	Biggs, City of	Wastewater Treatment Plant Upgrades Phase 2	CA0078930	C	POTW	11/1/2016	\$0	\$0	\$1,405,125	\$4,215,375	\$0	\$5,620,500			\$0		
7850-210	5	Calaveras County Water District	West Point and Wiseville Wastewater Treatment Facilities Consolidation Project	R3-1993-078	D	POTW	12/1/2016	\$0	\$0	\$0	\$4,750,000	\$0	\$4,750,000			\$0		
7860-110	7	Hi-Desert Water District	Septic System Abatement & Private Lateral Installation	R7-2009-0059	A	POTW	3/1/2017	\$0	\$0	\$3,000,000	\$8,000,000	\$0	\$11,000,000			\$0		
8083-110	6	Victor Valley Wastewater Rec Authority	Oro Grande Interceptor Replacement Project	DWQ-2006-0003	D	POTW	3/1/2017	\$0	\$0	\$5,700,000	\$0	\$0	\$5,700,000			\$0		
8170-110	8	Chino Basin Regional Financing Authority	City of Pomona, Monte Vista Water District & IEUA Recycled Water Intertie Project	CA8000409	C	POTW		\$0	\$0	\$36,896,000	\$0	\$15,000,000	\$51,896,000			\$36,896,000	W	C
8165-110	8	Eastern Municipal Water District	Alessandro Pond Optimization Project	CA8000188	C	POTW		\$0	\$0	\$777,530	\$0	\$418,670	\$1,196,200			\$0		
8207-110	8	Eastern Municipal Water District	Cottonwood Avenue Recycled Water Pipeline (West)	CA8000188	C	POTW		\$0	\$0	\$1,533,237	\$0	\$516,763	\$2,050,000			\$1,533,237	W	C

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2016/17 Intended Use Plan**

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8059-110	9	Escondido, City of	Recycled Water Easterly Agricultural Reverse Osmosis Facility and Pump Station	R9-2010-0032	C	POTW		\$0	\$0	\$23,460,000	\$0	\$9,240,000	\$32,700,000			\$23,460,000	W	C
8236-110	8	Inland Empire Utilities Agency	2015 Drought Relief - City of Ontario Euclid/Riverside Recycled Water Pipeline Project	CA8000409	C	POTW		\$0	\$0	\$15,460,781	\$0	\$7,178,300	\$22,639,081			\$15,460,781	W	C
8012-110	5	Jackson, City of	Wastewater Treatment Plant Upgrades	CA00779391	B	POTW		\$0	\$0	\$12,000,000	\$0	\$0	\$12,000,000			\$0		
8094-110	4	La Puente Valley County Water District	LPVCWD Recycled Water Project	R4-2015-0070	C	POTW		\$0	\$0	\$4,503,713	\$0	\$1,930,163	\$6,433,876			\$4,503,713	W	C
8125-110	6	Palmdale Recycled Water Authority	Recycled Water Line Phase 2	Pending	C	POTW		\$0	\$0	\$5,050,000	\$0	\$2,450,000	\$7,500,000			\$5,050,000	W	C
8092-110	2	Renewable Funding Inc.	ReHome California	N/A	E	EXP		\$0	\$0	\$80,000,000	\$0	\$0	\$80,000,000			\$0		
8168-110	9	San Diego, City of	PW - North City Water Reclamation Plant Expansion and Morena Boulevard Pump Station and Pipelines	CAS0109266	C	POTW		\$0	\$0	\$82,789,831	\$0	\$0	\$82,789,831			\$82,789,831	W	C
8169-110	9	San Diego, City of	Pure Water - Advanced 30 MGD Water Purification Facility, Pump Stations and Pipeline to San Vicente	CAS0109266	C	POTW		\$0	\$0	\$144,618,161	\$0	\$0	\$144,618,161			\$144,618,161	W	C
8149-110	8	San Gabriel Valley Water Company	South El Monte Recycled Water Project	Pending	C	POTW		\$0	\$0	\$1,100,986	\$0	\$592,839	\$1,693,825			\$1,100,986	W	C
8134-110	3	Santa Cruz County Sanitation District	Soquel Pump Station Force Main Replacement	R3-1995-0027	C	POTW		\$0	\$0	\$4,000,000	\$0	\$0	\$4,000,000			\$0		
8033-110	2	South San Francisco, City of	South San Francisco/San Bruno Water Quality Control Plant (WQCP) Wet Weather and Digester Project	CA0038130	C	POTW		\$0	\$0	\$15,250,000	\$0	\$0	\$15,250,000			\$0		
8100-110	4	Upper San Gabriel Valley Municipal Water District	Indirect Reuse Replenishment Project	Pending	C	POTW		\$0	\$0	\$50,000,000	\$0	\$15,000,000	\$65,000,000			\$50,000,000	W	C

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2016/17 Intended Use Plan**

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								Estimated Capital Funds - Federal Year 2016 (Loan Financing)	Estimated Capital Funds - Federal Year 2016 (Principal Forgive - GPR Amount Only)	Estimated Other Funds (Loan Financing)	Estimated Small Community Wastewater Grant	Estimated Water Recycling Funding Program Grant ²	Estimated Total Financing	% Drought Project	Estimated Equivalency & FFATA Projects	Federal Year 2016	Green Project Type	Categorical (C) or Business Case (BC)
7454-140	9	Valley Center MWD	Woods Valley Ranch Wastewater Expansion Project -North Village Collection System	R9-2015-0104	C	POTW		\$0	\$0	\$4,115,400	\$0	\$0	\$4,115,400			\$0		
8038-110	5	Valley Springs Public Utility District	Effluent Management and Wastewater Treatment Project	R6-2005-0066	C	POTW		\$0	\$0	\$3,500,000	\$6,000,000	\$0	\$9,500,000			\$0		
8027-110	4	Ventura County Waterworks District No. 8	West Simi Valley Recycled Water Project	R4-2003-0081	C	POTW		\$0	\$0	\$14,120,000	\$0	\$5,500,000	\$19,620,000			\$14,120,000	W	C
								\$0	\$0	\$518,630,941	\$33,227,375	\$57,826,735	\$609,685,051			\$379,532,709		
TOTALS=								\$63,068,280	\$18,284,560	\$3,443,941,009	\$94,127,123	\$268,965,346	\$3,888,386,318			1,485,554,665		

**Updated Financial Outlook and Financing Forecast
2016/17 Intended Use Plan**

TABLE 3: Estimated Fiscal Impact of New Financing

	SFY 2016-17	SFY 2017-18	SFY 2018-19	SFY 2019-20	SFY 2020-21
Estimated New Agreements ²¹ by Year	\$1,135,071,690	\$200,000,000	\$0	\$0	\$0
Estimated Disbursements on New Agreements by Year ²²	(\$176,235,878)	(\$281,594,268)	(\$266,734,910)	(\$251,656,616)	(\$259,772,196)
Estimated Year-End Balances with New Financing ²³	\$600,373,363	\$422,006,256	\$127,675,113	(\$3,761,368)	(\$74,568,930)

²¹ “Estimated New Agreements” are shown for information purposes. It is equal to the sum of the following line – “Estimated Disbursements on New Agreements” – plus the additional estimated disbursement in SFY 2021/22.

²² “Estimated Disbursements on New Agreements” is a forecast of the cash disbursements for projects in Groups 1 and 2 and disadvantaged communities that are anticipated to receive executed financing agreements as of the July 2016 forecast.

²³ “Estimated Year-End Balances with New Financing” are estimates of the Year End Balances after subtracting the cash disbursements in the “Estimated Disbursements on New Agreements” line. It represents a running total based on the Estimated Year-End Balances from Table 1.