

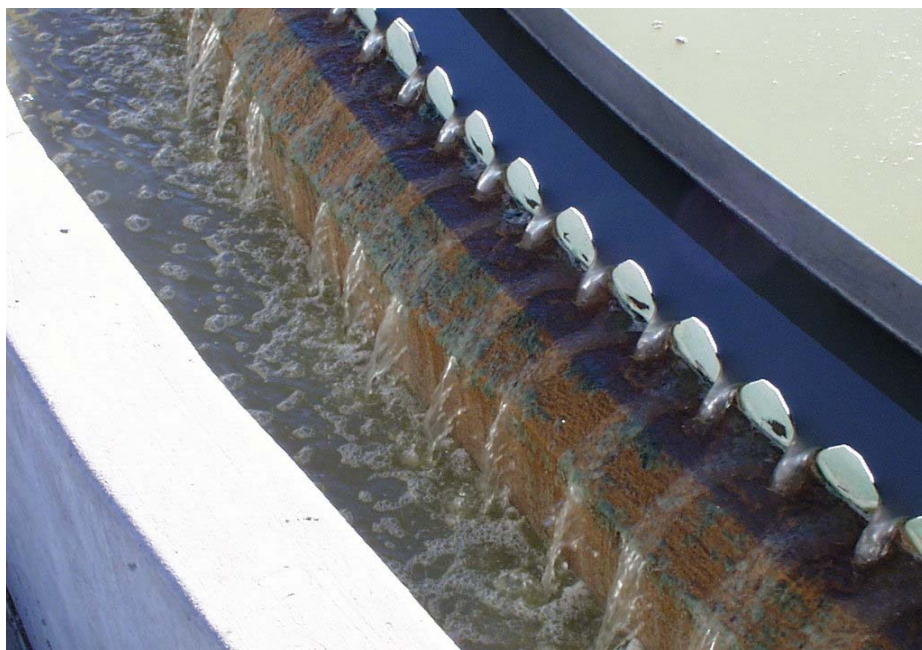
**Exhibit C
STATE
WATER
RESOURCES
CONTROL
BOARD**



**CALIFORNIA
ENVIRONMENTAL
PROTECTION
AGENCY**



**Policy for Implementing
The Clean Water State Revolving Fund
For Construction of
Wastewater Treatment Facilities**



Amended
September
2008

POLICY FOR IMPLEMENTING
THE CLEAN WATER STATE REVOLVING FUND FOR
CONSTRUCTION OF WASTEWATER TREATMENT FACILITIES

Prepared by:
THE DIVISION OF FINANCIAL ASSISTANCE

STATE WATER RESOURCES CONTROL BOARD
STATE OF CALIFORNIA

Last amended on September 2, 2008

This page left blank intentionally.

POLICY FOR IMPLEMENTING THE CLEAN WATER STATE REVOLVING FUND
FOR CONSTRUCTION OF WASTEWATER TREATMENT FACILITIES

TABLE OF CONTENTS

<u>TOPIC</u>	<u>PAGE</u>
TABLE OF CONTENTS.....	i-iii
APPENDICES	iv
EXECUTIVE SUMMARY	v
I. INTRODUCTION.....	1
II. PURPOSE AND OBJECTIVE.....	1
III. DEFINITIONS.....	1
IV. PRIORITY SYSTEM.....	5
A. Development of Regional Water Board Recommendations.....	6
B. Development of Statewide Project Priority List	6
C. Priority Classes.....	6
D. Project Ranking	7
E. Restrictions and Adjustments	7
F. Funding of Projects.....	8
G. Project Additions, Removals and Changes.....	8
V. LOCAL MATCH.....	9
A. Resolution.....	9
B. Terms.....	9
C. Disbursements.....	9
VI. RETROACTIVE FUNDING.....	10
VII. REFINANCING.....	10
VIII. WATER RECYCLING PROJECTS.....	11
A. Applicable Policies.....	11
B. Multi-Purpose Projects.....	11

IX.	FACILITIES PLANNING	11
	A. Project Report.....	12
	B. Environmental Impact Analysis.....	15
	C. Water Conservation	18
	D. General Planning	19
	E. Credit/Legal Review.....	19
	F. Other Submittals	21
	G. Eligible Project	22
	H. Capacity Funding Limitations.....	24
	I. Population or Flow Projections	25
	J. Industrial and Federal Facilities	25
	K. Preliminary Funding Commitment.....	25
	L. Design-Build Projects.....	26
	M. Technical Review and Panel Selection Requirements for Design-Build Projects.....	27
X.	PLANS AND SPECIFICATIONS	28
	A. Review Procedures.....	28
	B. Value Engineering.....	29
	C. Project Performance Standards.....	30
	D. Labor Wage Provisions.....	30
	E. Minority Business Enterprise/Women’s Business Enterprise.....	30
XI.	COMPLIANCE WITH OTHER FEDERAL STATUTES	31
XII.	ALLOWANCES.....	31
	A. Normal Allowances	31
	B. Design-Build Allowances	31
XIII.	APPROVAL TO AWARD (ATA).....	32
XIV.	FINANCING AGREEMENT	33
	A. Interest Rate and Service Charge.....	33
	B. Cost Increases.....	33
	C. Future Local Debt	34
	D. Effective Date	34

XV.	DISBURSEMENTS.....	34
	A. Disbursement Requests.....	34
	B. Allowance Requests	34
	C. Construction Progress Disbursement Requests	35
	D. Division Assistance	35
XVI.	CONSTRUCTION.....	35
	A. Preconstruction Conference	35
	B. Construction Inspections.....	35
	C. Status Reports	36
XVII.	OPERATION	36
	A. Final Project Inspection.....	36
	B. Project Performance Report and Certification.....	36
XVIII.	RECORD KEEPING REQUIREMENTS	37
XIX.	PAYMENTS.....	38
XX.	BOARD RESERVATION OF AUTHORITY.....	38
XXI.	ELIGIBILITY DISPUTES	39

APPENDICES

- A. Program Flow Chart
- B. Contacts
- C. State Water Board Resolution No. 88-84 and CWSRF Guidance Memorandums Nos. 2-8
- D. Water Recycling Funding Program Guidelines
- E. Environmental Review Process Guidelines
- F. Water Conservation Guidelines
- G. Deleted
- H. Deleted
- I. Allowance Tables
- J. Project Performance Standards
- K. Approval To Award Form and Instructions, and MBE/WBE Compliance Guidelines
- L. Sample MBE/WBE Utilization Report Forms
- M. Sample Certification of Compliance with Federal Laws and Authorities
- N. Sample Funding Application and Financing Agreement Checklist
- O. Certification of Bond and Insurance Coverage and Non Discrimination in Employment Notice
- P. Sample Disbursement Request Forms and Instructions
- Q. Sample Local Match Resolution
- R. Sewer System Evaluation Guidelines

EXECUTIVE SUMMARY

This Policy was written to implement the 1987 Amendments to the Federal Clean Water Act (CWA), which created the Clean Water State Revolving Fund Program (CWSRF). The CWSRF provides various types of assistance for construction of publicly-owned wastewater treatment works and water recycling facilities, development and implementation of programs to control pollution from nonpoint sources and stormwater drainage, and implementation of estuary cleanup programs. This Policy covers CWSRF assistance for the construction of wastewater treatment and water recycling facilities.

This Policy is organized in sequential Project development order. Sections I through VIII discuss general requirements, including Local Match and the Statewide Project Priority List (Statewide List) system, Section IX discusses facilities planning, and Section X discusses design review and Project Performance Standards. Sections XI through XV discuss financing specifics, Sections XVI and XVII discuss Construction and Operation respectively, and Sections XVIII through XXI discuss record keeping, payments, and resolution of disputes.

I. INTRODUCTION

The Federal CWA provides for the creation of a CWSRF Program capitalized in part by federal funds. The Federal CWA authorizes financial assistance through loans and other financing mechanisms for construction of wastewater treatment and water recycling facilities, for implementation of nonpoint source and storm drainage pollution control management programs, and for the development and implementation of estuary conservation and management programs. The Policy for Implementing the Clean Water State Revolving Fund for Construction of Wastewater Treatment Facilities (CWSRF Policy) only addresses the issuance of financial assistance for wastewater treatment and water recycling facilities. The priority system, however, covers all eligible CWSRF activities. The CWSRF is intended to provide financial assistance in perpetuity using State of California (State) and federal funds.

This is the ninth amendment to the CWSRF Policy originally adopted by the State Water Resources Control Board (State Water Board) on August 18, 1988. The requirements contained in this amended CWSRF Policy apply to all Projects receiving Facilities Plan Approval from the Division of Financial Assistance (Division) after September 2, 2008. A flow chart of the overall program process is provided in Appendix A. A list of contacts in the Division is provided in Appendix B. Appendices C through R contain additional Division guidance material on the CWSRF Program.

II. PURPOSE AND OBJECTIVE

The primary purpose of the CWSRF Program is to implement the CWA and various State laws including the Clean Water Bond Law of 1984, the Safe, Clean, Reliable Water Supply Act (1996 Bond Law), the Safe Drinking Water, Clean Water, Watershed Protection, and Flood Protection Act (2000 Bond Law), Water Quality/Flood/Resource Protection/Park Bonds (Proposition 84), and any subsequent bond laws, by assisting in the financing of wastewater treatment facilities necessary to prevent water pollution, recycle water, correct nonpoint source and storm drainage pollution problems, and provide for estuary enhancement, and thereby protect and promote the health, safety, and welfare of the inhabitants of the State.

The State Water Board is also interested in reducing the effects of climate change and promoting efforts to ensure sustainable water resources for future generations. The provisions of this Policy are designed to support those objectives.

III. DEFINITIONS

The following words where used in this CWSRF Policy shall have the meaning hereafter ascribed to them:

- (a) "Allowance" means an amount of money based on a percentage of the accepted bid for an eligible Project to help defray the planning, design, and construction engineering and administration costs of the Project.

- (b) “Applicant” means a city, town, district, or other public body (including an intermunicipal agency of two or more of the foregoing entities) created under State law, or an Indian tribe or an authorized Indian tribal organization having jurisdiction over disposal of sewage, industrial wastes, or other waste, or a designated and approved management agency under Section 208 of the Federal CWA applying for CWSRF funding.
- (c) “Areawide Waste Treatment Management Plan” means a plan prepared in conformance with Section 208 of the Federal CWA.
- (d) “Completion of Construction” means the date that the work of building and erection of the Project is substantially complete as certified by the applicant.
- (e) Design-Build
 - (1) “Best Value”, also known as “greatest value”, means any selection process in which proposals contain both process and qualitative components, and award is based upon a combination of price and qualitative considerations.
 - (2) “Design-Build” means the system of contracting under which one entity performs both architectural design/engineering and construction under a single contract with the owner. Also known as “design-construct” or “single responsibility” or “Turn Key.”
 - (3) “Design-builder” means the entity contractually responsible for delivering the Project design and construction.
 - (4) “Design-Build Bid Proposal” means a document submitted by pre-qualified Design-builders in response to the Request for Design-Build Proposal and which contains cost, design factors and usually, function, layout, materials, aesthetics, construction techniques, and specifications.
 - (5) “Honorarium” means a stated amount sometimes paid to unsuccessful Design-builders in consideration for preparing a Design-Build bid proposal in response to the owner’s Request for Design-Build Proposal.
 - (6) “Request For Design-Build Qualifications” means the document issued by the owner prior to a Request for Design-Build Proposal to determine whether a firm is fundamentally qualified to compete for a certain project or class of projects.
 - (7) “Request For Design-Build Proposal” means the document issued by the owner to solicit design and construction services proposals from the pre-qualified Design-builders and that contains the project objectives, project design criteria, site information, contract requirements, selection procedure and proposal (submittal) requirements.

- (f) “Disadvantaged community” means a community with a population of less than 20,000, and either: (1) a statewide Median Household Income (MHI) of less than eighty percent (80)% of the statewide MHI; or (2) a community sewer rate of more than four percent (4%) of the community’s MHI.
- (g) “Division” means the Division of Financial Assistance within the State Water Board, or any other Division of the State Water Board authorized to administer the CWSRF Program.
- (h) “Eligible Project Cost” means that portion of the total cost of a Project that is eligible for financial assistance from the Clean Water State Revolving Fund pursuant to federal and State laws, rules, regulations, policies and guidelines.
- (i) “Environmental Documents” means either an Initial study and Negative Declaration or an Environmental Impact Report (EIR) prepared in accordance with the California Environmental Quality Act (CEQA) and associated documents that show compliance with federal environmental laws.
- (j) “Estuary Enhancement Project” means a Project that implements a Comprehensive Conservation Management Plan established in accordance with section 320 of the CWA.
- (k) “Excessive Infiltration/inflow” means a flow rate in excess of acceptable threshold values as defined by Section IX.A.5. of this document.
- (l) “Facilities Plan Approval (FPA)” means approval by the Division of the Project concept being proposed by the applicant.
- (m) “Federal Clean Water Act” means the Federal Water Pollution Control Act (33 U.S.C.A. 1251 et seq.) including any amendments thereto.
- (n) “Financing Agreement” means the written agreement signed by all parties and any amendments thereto, between the State Water Board and the applicant, in which the terms, provisions, and conditions governing the CWSRF financing are stated.
- (o) “House Lateral” means the sewer pipe from the public right-of-way to the residential structure.
- (p) “Housing Element” is one of the seven mandatory elements of a General Plan required by Government Code Section 65302.
- (q) “Infiltration” means the water entering a sewer system including that from service connections, from the ground, through such means as, but not limited to, defective pipes, pipe joints, connections, or manhole walls. Infiltration does not include, and is distinguished from, inflow.
- (r) “Infiltration/Inflow” means the total quantity of water from both infiltration and inflow without distinguishing the source.

- (s) “Infiltration/Inflow Analysis” means a study to demonstrate the nonexistence, or possible existence, of excessive Infiltration/Inflow in each sewer system tributary to the treatment works.
- (t) “Inflow” means the water discharged into a sewer system including that from service connections, such as, but not limited to, roof leaders, cellars, yards and area drains, foundation drains, cooling water discharges, drains from springs and swampy areas, manhole covers, cross connections from storm sewers and combined sewers, catch basins, storm waters, surface run-off, street wash waters, or drainage. It does not include, and is distinguished from, infiltration.
- (u) “Initiation of Construction” means the date that the Notice to Proceed with the work is issued for the Project, or if the notice is not required, the date of commencement of building and erection of the Project.
- (v) “Land Use Element” is one of the seven mandatory elements of a General Plan required by Government Code Section 65302.
- (w) “Nonpoint Source Project” means any programs, devices, methods, or systems used for preventing, abating, reducing, transporting, separating, storing, treating, recycling, or disposing of pollutants from nondistinct, unconfined sources, including return flows from irrigated agriculture.
- (x) “Preliminary Funding Commitment” means a formal action by the State Water Board or one of its designees approving and reserving funds for the Project.
- (y) “Project” means any distinguishable segment, or segments, of a wastewater treatment facility described in the approved facilities plan, which can be bid separately, and for which financial assistance is being requested or provided.
- (z) “Project Completion” and “Initiation of Operation” mean the date that operation of the treatment facility is initiated, or is capable of being initiated, whichever comes first as certified by the applicant.
- (aa) “Recipient” means an applicant with an executed financing agreement signed by all parties.
- (ab) “Refinancing” means the use of CWSRF monies to refinance local external borrowings (borrowings from outside the local agency for eligible Projects).
- (ac) “Regional Water Board” means the appropriate California Regional Water Quality Control Board.
- (ad) “Sewer System Evaluation Survey” means a systematic examination of the sewer system to determine the specific location, estimated flow rate, methods of rehabilitation, and cost of rehabilitation versus cost of transportation and treatment for each defined source of Infiltration/Inflow.

- (ae) “State Water Board” means the California State Water Resources Control Board.
- (af) “Storm Drainage Project” means any programs, devices, methods, or systems used for preventing, abating, reducing, transporting, separating, storing, treating, recycling, or disposing of pollutants arising or flowing in storm drainage that is transported in pipes, culverts, tunnels, ditches, wells, channels, conduits, from urban or rural areas to surface or ground waters of the State.
- (ag) “Sustainability” means balancing economic, environmental, and social factors in an equitable manner to maintain and protect the water resources needs of the present generation without compromising the ability of future generations to meet their own water resources needs.
- (ah) “Treatment Facilities” means any devices and systems used in the storage, treatment, recycling, and reclamation of municipal sewage or industrial wastes of a liquid nature to implement Section 201 of the Federal CWA, or necessary to recycle or reuse water at the most economical cost over the estimated life of the facilities, including intercepting sewers, outfall sewers, sewage collection systems, pumping, power, and other equipment, and their appurtenances; extensions, improvements, remodeling, additions, and alterations thereof; and elements essential to provide a reliable recycled supply such as standby treatment units and clear well facilities. In addition, “treatment facilities” means any other method or system for preventing, abating, reducing, storing, treating, separating, or disposing of municipal waste, including storm water runoff, or industrial waste, including waste in combined storm water and sanitary sewer systems.
- (ai) “Useful Life” means the period of time over which the funded facilities will serve their intended purpose in a cost-effective manner from the estimated Project Initiation of Operation date.
- (aj) “Water Quality Assessment” means a report prepared by the State Water Board to identify the water quality conditions in the waters of the State.
- (ak) “Water Quality Control Plan” means a State Water Board approved plan adopted pursuant to Division 7 of the Water Code designating or establishing beneficial uses and water quality objectives for water within a specified area and a program of implementation needed to achieve these objectives.

IV. PRIORITY SYSTEM

The primary purpose of this section is to implement a Priority System for providing CWSRF funding assistance for the planning, design, and construction of wastewater treatment, nonpoint source, storm drainage, water recycling, and estuary enhancement Projects and programs eligible under Title VI of the CWA.

A. Development of Regional Water Board Recommendations

1. Annually, each Regional Water Board Executive Officer shall develop recommendations for the Projects in the Region that should be on the Statewide Project Priority List (Statewide List).
2. The Executive Officer's recommendations shall be transmitted to the Division each year by the scheduled date set by the Division.

B. Development of Statewide Project Priority List

Annually, after review of the Executive Officers' recommendations, the State Water Board shall adopt a Statewide List. The Statewide List shall identify those Projects for which assistance from the CWSRF Program is expected during the succeeding five-year planning period.

1. The Statewide List shall be adopted by the State Water Board by June 30 of each year.
2. The fundable portion (first year) of the Statewide List shall include all Projects, which have received a preliminary funding commitment and are scheduled for a financing agreement during the first year of the five-year planning period. Projects receiving a preliminary funding commitment during the fiscal year shall be automatically moved to the fundable portion (first year) of the Statewide List provided the Project is scheduled to receive a financing agreement in the current fiscal year. The extended portion of the Statewide List shall include those Projects without a preliminary funding commitment and those scheduled for a financing agreement during the following four years. Placement on the extended portion of the Statewide List will be based on Project schedules.
3. Placement of a Project on the Statewide List shall not constitute a commitment to provide financial assistance.

C. Priority Classes

Each Project shall be assigned to one of the following priority classes:

1. Class A -- Public Health Problems.
 - a) Publicly Owned Wastewater Treatment Facilities Projects required to alleviate public health problems where the County Board of Supervisors or the County Health Officer has certified that a health problem exists, and where a Regional Water Board has (1) adopted a prohibition for elimination of discharges from individual treatment systems and such prohibition has been approved by the State Water Board, or (2) approved a local moratorium prohibiting the construction of new individual systems (See Appendix C), or (3) adopted a cease and desist order; or

b) nonpoint source, storm drainage pollution, and estuary enhancement Projects required to comply with prohibitions, postings, limitations, or warnings that have been imposed by responsible health authorities, and where the Regional Water Board has concurred with the findings of the health authority and has established a time schedule for correction or elimination of the threat to public health.

2. Class B -- Pollution of Impaired Water Bodies.

Projects required to correct conditions where a certification is made by the Regional Water Board Executive Officer that the water quality objectives for an impaired water body are not being attained.

3. Class C -- Compliance With Requirements or Water Recycling Projects.

1) Projects necessary to comply with Waste Discharge Requirements (WDRs) or other regulatory requirements formally imposed by the State Water Board or Regional Water Board, or Projects necessary for correction of threatened violations of existing or proposed WDRs; or 2) Projects that provide for treatment and delivery of municipal wastewater or groundwater contaminated due to human activity, for uses that will offset State and Local Water Supplies or Projects that are necessary to meet state policy regarding recycled water.

4. Class D -- Projects Serving as Preventative Measures Against Additional Water Quality Degradation for Impaired or Unimpaired Water Bodies.

Projects which would control discharges to impaired or unimpaired waters, where correction of such discharges may, or may not, be required through formally adopted waste discharge requirements. Includes Projects to provide additional wastewater treatment capacity.

5. Class E -- Other Projects.

Projects not included in any of the other priority classes.

D. Project Ranking

The State Water Board will determine which classes are fundable. Projects within fundable Priority Classes shall be funded based on readiness to proceed.

E. Restrictions and Adjustments

1. If a Project falls in more than one priority class, the full Project shall be placed in the highest priority class applicable to the more costly segment of the Project, except as specifically ordered by the State Water Board.
2. If the priority classification of a Project is in any way dependent upon State, County, or local action, or upon State Water Board or Regional Water Board action, only action taken prior to the adoption or amendment to the Statewide List will be considered.

3. The Statewide List may be adjusted or amended by the State Water Board for good cause subject to approval by USEPA.
4. The State Water Board reserves the right to transfer Projects from one priority class to another priority class, to reduce the eligible cost of any Project, and to allocate available funds among one or more priority classes when the State Water Board determines such action to be necessary or appropriate for effective and equitable use of available monies. Such action will only be taken after a public hearing.
5. When appropriate, the State Water Board may create a set-aside for the purposes of assuring that CWSRF assistance will be available for select types of Projects and programs contained on the fundable portion of the Statewide List.

F. Funding of Projects

Projects on the fundable portion of the Statewide List will receive financing agreements and will be executed by the State Water Board, except as may be directed by the State Water Board, on an as ready to proceed with construction basis. If insufficient funds are available for all projects seeking funding, then the project that most effectively addresses global climate change shall be funded first.

G. Project Additions, Removals and Changes

The Division shall monitor progress of Projects on the Statewide List to assure that applicants are proceeding expeditiously with their Projects. If applicants do not proceed with project construction or request that a Project remain on the Statewide List within five years of initial placement on the list, the project will be removed from the list.

The Division may add a Project to the fundable portion of the Statewide List, provided the Project has received a preliminary funding commitment and will receive a CWSRF financing agreement within the fundable year. The Division may remove a Project from the fundable portion of the Statewide List if the applicant is no longer projected to receive a financing agreement in the fundable year.

Projects shall not be removed from the Statewide List unless:

1. The State Water Board so instructs;
2. The Project has received CWSRF financing or is otherwise completed;
3. The Regional Water Board so requests and the State Water Board concurs;
4. The applicant so requests and the State Water Board concurs; or

5. The Project has been listed on the Statewide List for at least five years and the Agency has not submitted an application or requested that the Project remain on the Statewide List.

V. LOCAL MATCH

The CWA requires the states to provide a match equal to 20 percent of the federal Capitalization Grant (state match) in order to receive federal monies. Local agencies may contribute the state share and receive “local match” financing.

The following requirements, in addition to all other requirements in this CWSRF Policy, apply to new CWSRF financing agreements where the applicants are providing the state’s share of the match:

A. Resolution

1. An applicant electing to participate in the program must submit to the Division an acceptable resolution passed by the local governing body. A model resolution is included in Appendix Q.
2. The resolution must state the applicant’s intent to provide the necessary state match in the amount and at the times necessary to complete the Project.
3. The resolution must include a commitment to provide the necessary state match for administrative services of 0.575 percent of the total eligible Project costs to cover the cost of obtaining the administrative match. The fee will be waived if sufficient funds are available to make the administrative match from other sources.

B. Terms

The interest rate on state match financing agreements shall be zero (0) percent. The payment period is 20 years, except extended term financings. The principal amount of the financing agreement includes both the amount received from the State Water Board and the local match amount contributed by the local agency.

C. Disbursements

1. Allowances for Architect/Engineer (A/E) and Administration Costs

Recipients will also be required to submit a certification with the planning and design allowance disbursement requests stating that at least the state match portion of the incurred allowance costs have been paid. The Division will then authorize the disbursement of the state share of the allowance requests.

2. Construction Costs and Construction Allowance

Recipients are required to pay to the contractor(s) the local match share of the eligible financing amount of the contractor's invoices. As an alternative, recipients may pay the contractor(s) the full eligible amount of the contractor's invoices until they have paid an amount equal to the local match portion of the financed amount.

3. Assurances

Certification of payments to the contractor(s) must be submitted to the Disbursements Unit. The Division will authorize the disbursement of the state share of the eligible financing amount, provided the recipient has certified all past payments of disbursed financing to the contractors and submitted copies of the canceled checks or other documentation of payment acceptable to the Division, on a quarterly basis, documenting payment of the state and local match amounts to the contractors.

VI. RETROACTIVE FUNDING

No funds will be disbursed until after a financing agreement has been fully executed. However, Projects may receive funding for eligible Project construction costs incurred after the Division has approved Final Plans and Specifications (FP&S) or the Request for Proposal. Portions of the Project constructed prior to FP&S approval are not eligible for CWSRF funding, except for allowances.

VII. REFINANCING

Disadvantaged communities may use CWSRF funds to refinance local debt that was incurred for existing facilities that fall within any of the five CWSRF priority classes identified in this Policy. Existing debts may be refinanced with CWSRF funds if the Division determines:

1. That the community is a Disadvantaged Community;
2. The local debt was incurred for existing facilities that fall within any of the five CWSRF Priority classes in the CWSRF Policy; and
3. That refinancing the debt is necessary to complete a new eligible Project receiving CWSRF funding at a payment that is affordable for the community.

Recipients that have relied on short-term or bridge financing to cover the gap between the time of FP&S approval and execution of a financing agreement may use CWSRF funds to pay off such short-term debt provided funds are available to the Division for this purpose. As stated above in Section VI, only eligible Project costs incurred after FP&S approval may receive CWSRF funding.

VIII. WATER RECYCLING PROJECTS

A. Applicable Policies

Water recycling Projects generally serve one of two purposes: (1) meeting pollution control needs as specified in waste discharge requirements or (2) meeting water supply needs. Water recycling Projects that meet pollution control needs are funded in accordance with the CWSRF Policy, and Projects meeting water supply needs are funded in accordance with the Water Recycling Funding Program (WRFP) Guidelines.

Water recycling Projects are placed in Priority Class C as Projects that provide for treatment and delivery of municipal wastewater or groundwater contaminated due to human activity, for uses that will offset State and Local Water Supplies, or Projects that are necessary to meet state policy regarding recycled water.

B. Multiple-Purpose Projects

A water-recycling Project may be a multiple-purpose Project, serving both water pollution control needs and water supply needs. However, the facilities associated with each purpose must be evaluated and the eligibility of facilities determined in accordance with the applicable provisions of either the CWSRF Policy or the WRFP Guidelines.

There are two types of multiple-purpose water recycling Projects:

1. Water recycling facilities for water supply purposes may be proposed to be constructed simultaneously with wastewater treatment and disposal facilities that could meet discharge requirements without the water recycling facilities. The WRFP Guidelines would be applied to the water recycling facilities component of the Project.
2. In other cases, water recycling may be an inseparable part of the facilities needed to meet discharge requirements but may be justifiable only by considering both the pollution control and the water supply benefits. In this case, appropriate provisions of the CWSRF Policy and the WRFP Guidelines will be applied.

IX. FACILITIES PLANNING

Applicants will be required to complete a facilities planning process. A complete facilities plan will include a Project Report, complete Environmental Documents, Water Conservation requirement compliance documents, and credit analysis documents.

To expedite a preliminary funding commitment, the Division will assist applicants with specific program requirements during facilities planning. The Division will also offer assistance to aid applicants in assuring that they have the ability to administer and manage the construction of the proposed Project.

A. Project Report

A Project Report or its equivalent shall be prepared and submitted as part of the application process. While early submittal is not a program requirement, the Division **strongly** recommends that applicants submit the Project Report for review in advance of the ten percent (10%) design level effort.

The Project Report must contain, as appropriate, the following:

1. A statement of Project needs and benefits, including a discussion of the water quality benefits of the Project and the public health or water quality problems to be corrected.
2. Proposed Project Service Area and composition.
 - a. Median Household Income (MHI) and population for the proposed Project service area using census data or the most recent income survey if the census data does not accurately reflect the community's MHI. This information is used to analyze various factors, including affordability.
 - b. Total number of active wastewater service connections that are currently and directly served by the wastewater collection system. This includes a breakdown by each category for all domestic or residential, industrial, commercial or other connections.
 - c. The average current monthly wastewater charges by category. If the wastewater system uses a "tiered" rate, the charge should reflect what a typical user pays in each category and the basis of the charges. The rate should reflect direct wastewater charges plus any other fees or charges that support the wastewater service such as parcel fees, standby charges, wastewater taxes, and surcharges.
3. A cost effectiveness and climate change evaluation of alternatives over the useful life of the Project. The evaluations presented must include an evaluation of the alternative of upgrading operation and maintenance of the existing facility to improve effluent quality, and a regional treatment solution.
4. An evaluation of alternative methods for reuse or ultimate disposal of treated wastewater and sludge material resulting from the treatment process. For wastewater treatment Projects producing sludge material, the following information needs to be identified and compared:
 - a. All landfills within a 100 mile radius that accept sewage sludge;
 - b. Any composting facilities within a 100-mile radius accepting sewage sludge;
 - c. The potential for dedicated land disposal;
 - d. Conversion of sludge to biosolids for distribution as soil amendment or as another agricultural product; and

- e. Ultimate disposal methods approved by the Regional Water Boards.
5. An evaluation of the non-existence or possible existence of excessive infiltration/inflow (I/I) in the existing sewer system. If the average daily flow during periods of sustained high groundwater is less than 120 gallons per capita per day (gpcd), a Sewer System Evaluation Survey (SSES) is not required. If it is above 120 gpcd, the applicant must perform a SSES to determine whether it is cost-effective to treat or correct the I/I. If a SSES is not submitted, funding will be based on a maximum flow rate of 120 gpcd. If the peak flow during a storm event (highest three-hour average) exceeds 275 gpcd, a SSES must be completed or funding will be based on a maximum peak flow rate of 275 gpcd. Cost-effective corrections under these criteria are eligible for funding. See Appendix R for further guidance on SSESs.
6. Information on total capital costs, annual operation and maintenance costs.
7. A discussion of the existing population, flows, loadings, and projections of the same, used to estimate the capacity needs for the funded facilities;
8. A discussion of the anticipated eligible capacity for the Project, and how that capacity was derived. (see Section IX.H);
9. A summary of public participation;
10. The following must be submitted for the selected alternative:
 - a. A detailed description of the selected alternative and the complete waste treatment system of which it is a part;
 - b. A summary of relevant design criteria (i.e., design flow, peak flows, daily Biological Oxygen Demand (BOD) loadings, daily suspended solids loadings, overflow rates, detention times, sludge production, etc.);
 - c. The estimated construction and annual operation and maintenance costs and a description of the anticipated manner in which all the costs will be financed;
 - d. A summary of the cost impacts on wastewater system users. Provide the average projected monthly wastewater charges that will be passed on to wastewater users by category and the basis of the charges during the useful life of the proposed Project. Include any ineligible project costs as well as non-Project-related wastewater system costs that will be imposed on the residential users during the next five years;
 - e. A summary of the significant environmental impacts of the selected Project and any proposed mitigation measures;
 - f. A statement that identifies and discusses the source(s) and the amount of unallocated potable water currently available in the Project service area. If

the amount of potable water is less than what is needed to serve the projected population for the proposed Project, a plan identifying how that deficiency will be mitigated shall be presented;

- g. A discussion of facilities which were previously funded by federal/state grants, loans, or other financing, if such facilities are to be repaired or replaced;
 - h. A discussion, if applicable, where minority populations are included in the facilities planning area, showing that such areas will be served or excluded from service only for reasons of cost-effectiveness. Applicants must comply with the Civil Rights Act of 1964.
 - i. A description of operation and maintenance requirements;
 - j. A demonstration that the selected alternative is consistent with any applicable approved water quality management plan;
 - k. A summary of public participation; and
 - l. For existing facilities, the applicant must submit a copy of the current adopted WDRs issued by the Regional Water Board. If there are no existing facilities, the applicant must submit a copy of the tentative WDRs, which must become final before FP&S approval or the Request for Design-Build Proposal (for Design-Build Projects) Division approval. Division staff will track the status of the WDRs and may require additional relevant information and updates from the applicant.
11. A description of how the applicant's Project addresses each of the state planning priorities defined in Section 65041.1 of the Government Code and sustainable water resource management priorities. These are intended to promote equity, strengthen the economy, protect the environment, and promote public health and safety in the state, including in urban, suburban, and rural communities. The state planning priorities and sustainable water resources management priorities as of the date of adoption of this Policy are as follows:
- a. To promote infill development and equity by rehabilitating, maintaining, and improving existing infrastructure that supports infill development and appropriate reuse and redevelopment of previously developed, underutilized land that is presently served by transit, streets, water, sewer, and other essential services, particularly in underserved areas, and to preserving cultural and historic resources;
 - b. To protect environmental and agricultural resources by protecting, preserving, and enhancing the state's most valuable natural resources, including working landscapes such as farm, range, and forest lands, natural lands such as wetlands, watersheds, wildlife habitats, and other wildlands, recreation lands such as parks, trails, greenbelts, and other

open space, and landscapes with locally unique features and areas identified by the state as deserving special protection;

- c. To encourage efficient development patterns by ensuring that any infrastructure associated with development that is not infill supports new development that uses land efficiently, is built adjacent to existing developed areas to the extent consistent with the priorities specified pursuant to subdivision (b), in an area appropriately planned for growth, is served by adequate transportation and other essential utilities and services, and minimizes ongoing costs to taxpayers.
- d. To encourage sustainable water resources management by ensuring that sustainable water resources measures, such as recycling wastewater, conserving water, conserving energy, and applying Low Impact Development Best Management Practices to the maximum extent practicable.

The information provided in Section IX.A.10 is for information purposes only and is not intended to affect the priority or eligibility of a Project requesting CWSRF funding.

B. Environmental Impact Analysis

1. Final Environmental Documents must meet general requirements of the California Environmental Quality Act (CEQA). Applicants also must meet any specific CEQA requirements that apply where a state agency and/or the applicant is the “responsible agency” as defined in CEQA.

In addition to CEQA requirements, Project applicants must provide documentation that will allow the Division to determine whether compliance with federal environmental laws (Tier I review) is necessary and has occurred. Projects that can adequately document a “no effect” finding under federal environmental statutes, regulations, and policies may qualify for Tier II environmental review. Tier II Projects must still comply with CEQA, but will not involve review by federal agencies or their designated representatives through the CWSRF Program. After adequate environmental documentation is submitted, Division staff will determine whether a Tier I or Tier II environmental review is needed.

Detailed environmental review process guidelines, including a flowchart, are contained in Appendix E. At a minimum, the appropriate Environmental Documents shall discuss the items outlined in Appendix E, consistency with regional plans for wastewater treatment and water quality control, basin plans, and Section 208 plans.

2. The applicant must submit its draft Environmental Documents (i.e., CEQA documents) to the Governor’s Office of Planning and Research, State Clearinghouse for public distribution and comments. The draft Environmental Documents must be distributed for review and comment to other responsible (as defined in CEQA) local and State agencies within the

Project's service area. The State Water Board, as a responsible agency, reviews and comments on draft Environmental Documents received from the State Clearinghouse.

Division staff highly recommends that applicants ensure that their draft Environmental Documents are sent to the Division if they have any plans to seek CWSRF financing and notify the Division staff directly of their intent to seek CWSRF financing so that Division staff can comment on the Environmental Documents during the draft stage.

3. The applicant must submit its final Environmental Document to the Division. In addition, copies of other reports and information pertaining to compliance with federal environmental laws must be submitted (such as, Biological Assessments, research on cultural or historical resources, air quality data, and flood maps). Division staff will review the Environmental Document and other information to determine whether a Tier I or Tier II review is necessary.

Under some circumstances, a Project may be approved under a statutory or categorical exemption from CEQA. In these cases, a Notice of Exemption (NOE) must be filed with the County Clerk and the Governor's Office of Planning and Research, State Clearinghouse. A copy of the signed and stamped NOE and supporting evaluation must be sent to the Division. Compliance with applicable federal environmental regulations may still be required for exempt Projects and may involve consultation with federal agencies and/or their designated representatives.

In addition to submitting the final Environmental Document and associated information, the applicant must also submit to the Division copies of the following:

- ✓ Resolution or similar documents certifying or adopting the document and making appropriate findings, including any Statement of Overriding Considerations for adverse environmental impacts that can not be avoided or fully mitigated for the Project that is selected;
- ✓ An adopted mitigation monitoring and reporting plan, if there are proposed mitigation measures (compliance with this plan will be a condition of the financing agreement); and
- ✓ The Notice of Determination (or NOD) filed with the County Clerk and Governor's Office of Planning and Research.

If Division staff determines that a Tier I review is needed, eight (8) copies of the Environmental Documents (the Project-specific documents and any public comments received and the responses to those comments) must be submitted to the Division for distribution to designated agencies responsible for

implementing federal environmental laws. The applicant must respond directly to all comments received from federal agencies and/or their designated representatives.

Tier I CWSRF Projects are subject to the provisions of the federal Endangered Species Act (ESA). Projects required to pass a Tier I review must obtain ESA Section 7 clearance from the U.S. Fish and Wildlife Service (USFWS) and/or National Marine Fisheries Service (NMFS) prior to a Preliminary Funding Commitment. The applicant must describe the Project and Project area (such as in a Biological Assessment specific to the Project), document the potential for the presence or absence of federal special status species in the Project area and any Project effects (both direct and indirect), and identify applicable avoidance and/or conservation measures to be taken to avoid and/or minimize impacts. When adequate information has been received, Division staff will informally consult with USFWS and/or NMFS on behalf of the applicant for all federal special status species the Project has the potential to impact if no other federal agency has initiated the consultation process. Coordination with USEPA may be needed if formal consultation is required. Conditions or measures identified by USFWS and/or NMFS will be included in the financing agreement.

Tier I CWSRF Projects must comply with federal laws pertaining to cultural resources, specifically Section 106 of the National Historic Preservation Act. CWSRF applicants must document the presence or absence of cultural resources in the Project area, their significance, and any Project effects. This documentation must be prepared by a researcher meeting federal professional standards for the type of resource in question. Appendix E provides details about the required information. When adequate information has been submitted to the Division by the applicant, the Division's Cultural Resources Officer will review it for Section 106 compliance, will make appropriate findings and ask for State Historic Preservation Officer (SHPO) concurrence on those findings. SHPO concurrence must be obtained prior to both execution of the financing agreement and initiation of construction. Conditions identified by the SHPO will be included in the financing agreement.

4. Use of previously prepared Environmental Documents is acceptable provided the procedures and guidance in Sections 15153, 15162-15164, 15168, or 15221 of the State CEQA Guidelines are followed and Project-specific information is adequately addressed and easily identified.

Environmental documents must be less than five years old at the time of execution of the financing agreement. If the environmental documents are more than five years old, the applicant must re-evaluate the environmental conditions and prepare updated Environmental documents (e.g., Supplemental Environmental Impact Report [EIR], Addendum, Subsequent EIR or other appropriate document for the Project) and provide an opportunity for public comment on the Project.

5. The State Water Board will make its own CEQA findings and determinations based on the adequacy of the lead agency's documents. If a Preliminary

Funding Commitment is approved, the Division will prepare its own NOD and file it with the Governor's Office of Planning and Research, State Clearinghouse.

C. Water Conservation

The State Water Board will not execute a financing agreement for a Project until the applicant has adopted a water conservation program consistent with local ordinances and authorities. In lieu of adoption of an independent water conservation program, the applicant may become a signatory to the "Memorandum of Understanding Regarding Urban Water Conservation in California" September 1991, California Urban Water Conservation Council, which may be modified to suit local conditions.

The Urban Water Management Planning Law, Water Code, Part 2.6, Section 10610 et.seq., requires every urban water supplier to prepare and adopt an Urban Water Management Plan that includes specific elements. Urban water suppliers, either publicly or privately owned, providing water for municipal purpose either directly or indirectly to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually are subject to this Law. Agencies may submit an Urban Water Management Plan instead of a Water Conservation Program in meeting the water conservation requirement (Section 10653 of the Water Code).

If the applicant is not a water purveyor, it must (1) certify that seventy-five (75) percent of the water connections in its service area are covered by adopted water conservation programs approved by the Division or (2) demonstrate that the water purveyor(s) have signed the Memorandum of Understanding covering at least seventy-five (75) percent of the water connections within the applicant's sewer service area.

If neither of these requirements can be met before the issuance of the preliminary funding commitment, the applicant must submit a specific time schedule for local adoption of a water conservation program. See Appendix F for further information.

The Division may waive the requirements of this section under the following circumstances: the water supplier for the community serves 3,000 or fewer customers and the costs to prepare a document to satisfy the CWSRF Policy requirements are found to be burdensome to the supplier in light of the benefits derived from the Water Conservation plan.

D. General Planning

If the applicant is responsible for adopting the General Plan(s) for the area affected by a proposed Project, the Division may not give FPA for the Project until the applicant's authorized representative has certified that the applicant has adopted the "land use" and "housing" elements of its General Plan and that the Project is consistent with the adopted General Plan.

If the applicant is not responsible for adopting the General Plan(s) for the area affected by the Project, then the Division may not give FPA until the applicant's authorized representative certifies that at least seventy-five (75) percent of the area affected by the Project includes cities and counties with adopted land use and housing elements. The applicant's authorized representative will also document that the applicant notified the agency(ies) responsible for adopting the General Plan(s) and provided a reasonable opportunity to comment on the Project's consistency with the General Plan(s). The applicant's authorized representative will certify that the applicant considered those comments during development of the Project.

E. Credit/Legal Review

The Division will perform a credit/legal review to determine the applicant's creditworthiness and recommend a maximum funding amount based on this review. If Project costs exceed the credit limit, the applicant must secure additional or alternative funding or provide the Division with additional security, subject to a revised credit review.

All Applicants shall comply with the Credit Review guidelines below. A preliminary funding commitment will not be approved until the Credit Review documents have been submitted, reviewed, and a credit limit determined for the applicant.

For all applicants, no bond, loan, or debt defaults may exist as of the date the financing agreement is executed. Prior defaults may be grounds for disapproval, depending on the circumstances.

1. Election/Proposition 218

The applicant shall provide an opinion from competent counsel addressing whether an election or Proposition 218 review process is required for approval of the revenue necessary to pay the requested financing. If applicable, the applicant shall submit evidence that the revenue needed has been approved for the project pursuant to applicable election or Proposition 218 procedures. The net revenue to debt coverage shall be at least 1.20 to 1.00 for all senior debt and 1.10 to 1.00 for all debt for a minimum of three (3) years after completion of project construction. If the necessary revenue has not been approved, a preliminary funding commitment will not be approved.

2. Dedicated Source(s) of Funds

Section 603(d)(1)(C) of the Federal Clean Water Act requires each financing recipient to establish one or more dedicated sources of revenue for payment of the financing agreement. A dedicated source can be general taxes, user fees, a special assessment, or other sources.

Revenue will be considered dedicated when the Agency passes an ordinance or resolution committing a source of funds for payments. The Agency must submit a draft ordinance or resolution dedicating a legal and adequate source of revenue for payment of the CWSRF financing agreement before FPA. The ordinance or resolution dedicating a source of revenue for payment of the CWSRF financing agreement must be adopted by the Agency's governing board before execution of the financing agreement.

Ordinance or resolution language equivalent to the following example is acceptable:

The (Agency) hereby dedicates the following source or revenue (user charge, proceeds or revenue bonds, etc.) to pay any and all Clean Water State Revolving Fund financial agreement(s) on Project No. C-06- xxxxxx. This dedicated source of revenue shall remain in effect until such financing agreement is fully discharged unless the State Water Resource Control Board approves modification or change of such dedication in writing.

3. Financial Statements and Security

- a. The applicant shall provide three years of financial statements. The financial statements must include current year (if available), and two years prior (Audited financial statements are preferred).
- b. The applicant shall identify any cash reserves and the planned uses of the cash reserves shown in the financial statements.
- c. The applicant shall identify other sources of security if needed for a financing agreement, such as, assessments, stocks, Surety Bonds from an insurance company, or property. If using property, provide an estimate of the value, how the value was determined, and whether the property is pledged as security for another financing agreement.

4. Litigation

The applicant shall describe any pending or anticipated litigation and contractual or ratepayer/taxpayer disputes that may detrimentally affect the applicant's payment source or the ability of the applicant to agree to or pay the CWSRF financing.

5. Existing Indebtedness

- a. For the purposes of the following, “existing debt” means the applicant’s existing debt that relies on the same pledged revenue source as the applicant is pledging for payment of the CWSRF financing.
- b. The applicant shall submit a schedule of existing debt. This schedule will be an exhibit to the CWSRF financing agreement and will rank existing debt according to priority in relation to the new, anticipated CWSRF debt (senior, parity, or subordinate). The schedule will list the name of lender, title of debt, debt term, interest rate, total debt amount, remaining debt balance, and debt end date.
- c. The applicant shall submit a letter from the Agency’s bond counsel (in certain circumstances local counsel will be adequate), citing relevant provisions in each of the applicant’s existing debt documents listed in the schedule (other than CWSRF debt), that would affect the ability of the Agency to agree to and meet its obligations under the new, anticipated CWSRF financing agreement. If the applicant has no other debt (except other CWSRF debt), the Agency’s Authorized Representative must provide a letter stating this.
- d. For all existing debt (other than CWSRF debt), the applicant shall submit the relevant debt document (loan agreement, bond indenture, etc.) by paper copy. The applicant may be required to submit supplemental materials (Offering Statement, maturity schedules, etc.), particularly in the case of multiple series indentures or large debt loads.

6. Future Capital Needs

The applicant must describe its capital improvement plans and the long-term indebtedness needed to fund future capital improvements.

F. Other Submittals

- a. Legal Opinion-Application Authority: For Applicants other than general law cities and counties, the applicant shall provide an opinion from competent counsel addressing the following: (1) the type of entity, (2) the portion of the California Code covering that type of entity, and (3) the express authority granted therein to enter into the type of financing sought.
- b. Tax Questionnaire: The applicant shall provide a completed, signed tax questionnaire to assess the Agency’s ability to receive CWSRF funds from tax-exempt revenue bond financing sources.

- c. Joint Powers Agreement: The applicant shall provide a copy of any Joint Powers Agreement for the proposed Project with a summary explanation of the shared financial, construction, and management responsibilities of each Agency.
- d. Agency Resolution(s): Agency Resolutions are required authorizing the application, the financing amount (at the option of the applicant), Local Match (if local match financing is requested), and designating an Authorized Representative (named or position title).
- e. Legal Opinion-Access and Ownership of Land: Applicant shall provide an opinion from competent counsel addressing whether the applicant has the legal authority to access, construct, operate, and maintain the proposed Project for the life of the CWSRF financing. The Division prefers to receive this Legal Opinion with the application, however, the Division must receive it prior to Approval-To-Award to proceed with financing agreement execution.

G. Eligible Project

Project components at publicly-owned facilities, other than reserve capacity, are intended to be completely eligible or ineligible. The following are categories of eligible and ineligible costs:

1. Eligible

- a. Treatment facilities, including new collection systems in existing developed areas within the service area, alternative treatment facilities such as leachfields, mound systems, wetlands, and equipment or systems to reduce energy use or reduce the effects of climate change.
- b. Reserve capacity for treatment plants and pipelines; (See below for details);
- c. Reasonable administration and laboratory building space directly related to the operation of the eligible facilities;
- d. Process control systems;
- e. Mitigation measures (except for land) mandated by State and/or federal agencies;
- f. Eligible Change Orders approved by the Division, not to exceed the Approval-to-Award amount, provided the recipient documents eligible positive and negative Change Orders;
- g. Recycled water distribution and storage system capacity directly related to the operation of eligible facilities;

- h. On-site solids handling systems necessary to meet waste discharge permit requirements (Includes systems that perform thickening, stabilization, and dewatering of sludge as a means of preparing it for beneficial reuse and/or ultimate disposal);
- i. Stationary and mobile equipment which are an integral part of the wastewater or sludge handling process such as front loaders for sludge drying beds, injection equipment for dedicated land disposal sites, and compost windrow turners. Equipment must be confined to the treatment plant or disposal site owned by the recipient;
- j. Allowances for planning, design, construction and prime engineering, and administration;
- k. Special equipment necessary to maintain the eligible treatment facilities, including the manufacturer's list of spare parts;
- l. Necessary insurance related to the construction contract;
- m. Cost-effective buy-in for all of the proportional costs to connect to an existing treatment plant and/or collection system.
- n. Recycled water systems (not including gray water systems); and
- o. Water conservation measures:
 - 1. Installation of water supply meters;
 - 2. Plumbing fixture retrofits or replacements;
 - 3. Use of efficient landscape irrigation equipment; and
 - 4. Public water conservation education programs.

2. Ineligible

- a. All land, easements, and rights of way;
- b. Contingencies and honorariums;
- c. House laterals for collection systems and any in-house facilities;
- d. Engineering costs included as part of the construction bid for other than Design-Build projects;
- e. Decorative items (art work, sculptures, reflective ponds, fountains, etc.);
- f. Solids handling facilities that perform pasteurization, co-generation, conditioning, heat drying, thermal reduction, and facilities for packaging or distributing biosolids;

- g. Operation and maintenance costs and extended warranties for equipment and act of God, flood, and earthquake insurance costs;
- h. Motor vehicles used for employee transportation or for the transportation of materials generated or consumed by the treatment plant;
- i. All other items not included in the construction contract except allowances; and
- j. Replacement of previously grant funded facilities are ineligible except for the following specific cases:
 - (1) Where an amendment to a basin plan adopted by a Regional Water Board requires upgrading of specific treatment systems or technology to achieve a mandated enhanced level of treatment, and the replacement of previously grant funded facilities is necessary to achieve the mandated enhanced level of treatment required by the amendment;
 - (2) Where a proposed water recycling Project that meets the definition of an eligible water recycling Project contained in the most recently amended WRFPP Guidelines (See Appendix D) adopted by the State Water Board ; and which is proposed to use recycled water to replace a bonafide current or proposed beneficial consumptive use of potable water; and where replacement of previously grant funded facilities is necessary to install the recycling Project;
 - (3) Where replacement of equipment reduces the effects of climate change, such as greater energy efficiency, or provides for more dependable operation of the facility.
 - (4) Notwithstanding any other provisions of this policy, the State Water Board may consider granting an exception to this policy in the event that the State Water Board, after a meeting, makes a finding that the petitioner suffers from severe hardship or unique circumstances.

The above eligible and ineligible items must be segregated in the engineer's estimate.

H. Capacity Funding Limitations

The eligible capacity of Publicly Owned Treatment Works (POTWs) shall be determined using average dry weather flow (ADWF) and appropriate peak

flows in accordance with population and per capita flow estimates provided by the applicant. Project capacity must be consistent with environmental constraints.

Eligible capacity for POTWs will be up to a period of twenty (20) years from the estimated Project completion date. For Projects with a design capacity greater than 20 years, eligible and ineligible costs shall be determined on an incremental basis. Eligible capacity for multiple phased Projects shall be determined on a case by case basis.

Eligible capacity for collection systems, interceptors and outfalls will be up to forty (40) years from the estimated date of Project completion. Allocation between eligible and ineligible costs shall be determined on an incremental basis. Eligible Capacity for multiple phased Projects shall be determined on a case by case basis.

Eligible capacity shall be calculated by multiplying the appropriate local population projection by an appropriate local per capita flow figure. For existing treatment facilities, the per capita flow shall be based on the existing population and the measured flow. The flow thus calculated will be deemed to include all the eligible Project flows (residential, commercial, existing federal facilities, existing industrial, and infiltration/inflow). Eligible capacity will be determined at the facilities planning stage.

The applicant will be responsible for documenting, in the facilities plan, the peaking factors used for the Project.

I. Population or Flow Projections

Population projections must be from an independent agency (i.e. Regional Council of Governments, appropriate local planning agencies, Department of Finance, or Areawide Water Quality (208) Management Plans). Population or flow projections will be used to determine the eligible Project capacity. Depending on the apparent reasonableness of the local projection, the Division may require additional documentation to support the reasonableness of the projection. A detailed discussion of the local projections should be included in the Project Report.

J. Industrial and Federal Facilities

Eligible capacity will include flows from existing federal and industrial facilities discharging to the municipal system.

K. Preliminary Funding Commitment

The Division may request a Preliminary Funding Commitment from the State Water Board after the Division has issued FPA and the applicant has concurred with the FPA. The funding application must be submitted before the Project is considered for the preliminary funding commitment. The preliminary funding commitment will expire at the date established by the Division.

Following the preliminary funding commitment and prior to design completion, the applicant is required to advise the Division whether the proposed Project will be completed using Design-Build or the Design-Bid-Build (normal) method of construction. For routine, noncontroversial Projects on the Statewide List, the Deputy Director of the Division or designee is authorized to make preliminary funding commitments. For any Project, including non-routine, controversial Projects, the Deputy Director or designee may approve up to a one-hundred and twenty (120) day extension of the Preliminary Funding Commitment for good cause.

L. Design-Build Projects

Applicants requesting CWSRF assistance for Design-Build Projects will be required to complete both a facilities planning process and a Design-Build selection process. The planning process will follow the planning documentation requirements described under Section IX above, and the Design-Build process will follow a two-phase selection process. The two-phase selection process is a procurement process, which includes the preparation of a Request for Design-Build Qualifications (RFQ) to pre-qualify the bidders and a Request for Design-Build Proposals (RFP) from the pre-qualified bidders. For additional information on implementation of the Design-Build process, it is recommended that the applicant refer to the RFQ/RFP Guide Section of the 'Design Build Manual of Practice' published by the Design Build Institute of America (DBIA) (Phone No. (202) 682-0110).

Before a RFP is issued, the applicant must complete a RFQ process. The applicant shall prepare RFQ documents for the selection of the most qualified Design-builders who have the greatest potential to design and build the proposed Project and submit the documents to the Division for review and approval. In this document, the applicant must establish clear and objective standards or criteria which will be used to determine the most qualified firms to be invited to prepare and submit a Design-Build bid proposal. Responses from Design-builders must be evaluated and Design-builders must be pre-qualified by the applicant before issuing a RFP.

Before the RFP is finalized, the applicant shall select a Design-Build Technical Review Panel (Panel) to review the RFP. See below for the Panel selection requirements. The RFP must provide enough information to clearly explain the Project objectives and the design intent. At a minimum, Project objectives, process treatment requirements (design criteria), unit processes, external constraints that apply to the Project, site definition, geotechnical investigations, process definition, performance requirements, permit requirements, and similar information needs to be provided. The minimum effort is similar to completion of a preliminary design that represents approximately 15 to 20 percent of the conventional design effort.

The Panel shall review the RFP to insure the Design-Build objectives and conditions, as discussed below, are described properly and accurately. Based on the results of the Panel's review, the RFP will be finalized. Only those Design-builders who are pre-qualified by the applicant will receive the RFP

and only they may submit a Design-Build bid proposal. The RFP must provide a scope of work that is sufficiently detailed to allow pre-qualified bidders to produce cost-effective bid proposals. Also, criteria for selection of the successful bidder should be communicated clearly and structured such that the qualification-based bidding process is reinforced.

The final RFP shall be prepared and submitted to the Division along with a copy of the adopted Waste Discharge Requirements (WDRs) issued by the Regional Water Board. While early submittal is not a program requirement, the Division strongly recommends that applicants submit a draft RFP for review well in advance of soliciting bids. The final RFP shall be submitted to the Division for review and approval before advertising for bid proposals.

The applicant will evaluate the bid proposals and make the final selection of the bid proposal which provides the best value. Best value is determined by both qualitative factors (e.g., design solution, management and schedule) and proposed bid price in the evaluation and selection process. The Panel that was used to review the RFP will also review the applicant's evaluation of the bid proposals and make a recommendation to the applicant. If the applicant does not concur with the Panel's recommendation, the applicant must provide the Division with the justification for not considering the Panel's recommendation. The Division reserves the right to reject the applicant's selection if not fully justified. The final financing agreement and the Approval to Award (ATA) the Design-Build contract will be issued by the Division after the successful bidder is selected by the applicant and ATA must be obtained from the Division before initiating construction.

M. Technical Review and Panel Selection Requirements for Design-Build Projects

The preparation of a RFP for all Design-Build Projects must be undertaken by CWSRF applicants with the assistance of individuals knowledgeable of public contracting requirements, and with the help of professionals experienced in the application of the performance criteria appropriate to facility needs.

All CWSRF applicants for Design-Build Projects shall meet the following technical review and Panel selection requirements prior to the completion of preliminary (up to 20 percent) design.

1. The proposed technical review effort should be completed in accordance with the RFQ/RFP Guide Section of the Design Build Manual of Practice published by the DBIA or equal.
2. The technical review must insure that the RFP outlines: 1) the Design-builder selection criteria clearly; 2) details the Project description, Project objectives, design intent, design criteria, unit processes, responsibility/risk allocation, and submittal requirements; 3) includes the responsibilities of the owner, Design-builder, Design-builder's architect (including the engineer and other professionals); 4) specifies responsibility for performance, scheduling, permits, fees and

insurance; 5) specifies liquidated damages (if any); 6) and addresses other construction related issues properly and accurately. In addition, the applicant's needs must be described precisely and in a manner that will be universally interpreted and understood.

3. The applicant's consultant, or any company affiliated with the consultant, responsible for performing any portion of the Project design, assisting in preparation of the RFP, or performing the technical review of the RFP, is not permitted to participate on a team to bid on the Design-Build proposal.

4. The applicant's consultant, or any company affiliated with the consultant, but responsible for performing only the Project planning, is permitted to bid on the Design-Build proposal.

5. The applicant, and or consultant, or any company affiliated with the consultant, responsible for performing the Project planning, preparing preliminary design, or assisting in the preparation of the RFP, is not permitted to be the leader of the Panel or comprise more than twenty (20) percent of the Panel membership.

6. The Panel leader will be selected by the applicant using a qualifications-based selection process (Cal. Govt. Code Section 4525-4529).

It is highly recommended that applicants submit a Request for Proposal for Technical Review Services (Proposal) to the Division for review prior to soliciting Panel members. This will eliminate the necessity to re-advertise if the Proposal or the Panel is found not acceptable by the Division. Once the Panel is selected, the applicant must submit the results to the Division for approval, including copies of the proposal, a description of the selection process, and the qualifications of the selected Panel members.

The cost of the technical review effort is included in the planning allowance described in Section XII.B.

Failure to complete a technical review effort, in accordance with the referenced DBIA manual, or equal, and the provisions stated above, will result in the proposed Project being ineligible for CWSRF funding.

X. PLANS AND SPECIFICATIONS

A. Review Procedures

The primary focus of the review of the Final Plans and Specifications (P&S) will be to determine if the design is consistent with the facilities described in the FPA letter, if the proposed Project, in concept, will meet WDRs, and if it will comply with applicable federal and State CWSRF Program requirements. The Final P&S must be approved by the Division and the applicant must agree

to the eligibility determinations and performance certification standards prior to issuance of the financing agreement.

Applicants, at their option, may submit preliminary P&S for review if they would like an initial review prior to finalizing the Project P&S. Applicants may also request, at their option, a detailed design review of the P&S by the Division with any comments resulting to be forwarded to the applicants and their consultants.

For Design-Build Projects, the review and approval of the design of the Project will be carried out in a three-phased approach. The first review will be done after the RFQs are submitted to the Division to determine if the evaluation and selection process used for pre-qualifying bidders is fair and equitable and that the selection criteria is described accurately and completely. The second review will be after the RFP is submitted to the Division to determine the Project component eligibility; to establish Project performance standards; and to verify that the proposed Project is consistent with the facilities described in the FPA letter. The third review is after the applicant has selected the successful low bidder and the ATA is submitted to the Division. Design review during the third phase will be limited to assuring that the Project being designed and constructed is consistent with the facilities described in the Facilities Plan and is the same as described in the RFP approved by the Division, and also to check if the proposed Project, in concept, will meet WDRs, and to assure its compliance with federal and State programs' constructability and biddability requirements.

B. Value Engineering

Applicants with estimated total Project construction costs greater than \$35 million must conduct a Value Engineering (VE) study. VE studies are also recommended for Projects costing less than \$35 million because of the potential cost savings and design improvements resulting from the VE process. An extra allowance amount will be provided for applicants conducting VE studies for Projects costing less than \$35 million. (See Appendix I Allowances).

The VE study report shall be submitted with the Final P&S. The VE study report shall describe all the VE recommendations. If any VE recommendations are not being implemented, the submittal shall discuss the reasons for rejection. Applicants should consult with the Division's assigned Project Manager at the ten (10) percent design stage regarding VE requirements. (See CWSRF Guidance Memorandum No. 3, Appendix C).

For Design-Build Projects, irrespective of the Project cost, an independent technical review shall be conducted prior to the completion of the RFP. The RFP shall contain the results of the technical review and form the basis for the bidding documents. For information on conducting independent technical reviews, please see Section IX.L. This technical review will replace the VE requirements that apply to normal design and construction Projects.

C. Project Performance Standards

The performance standards for a Project shall be established during the design eligibility review process, or during preparation of the Design-Build RFP. During design review, the applicant and the Division will mutually agree on specific Project performance standards for CWSRF funded facilities. At the end of the one-year Project performance certification period, actual operating data must be compared with the Regional Water Board Waste Discharge Requirements and the Project performance standards.

Project performance standards may be established in one of two ways:

1. The Division will develop performance standards based on Division guidelines, or
2. The recipient may develop performance standards for Division approval.

Project performance standards shall be based on the Regional Water Board's WDRs. The standards will describe data necessary for Project certification. For non-discharging Projects (such as I/I correction and pump stations), the Project performance standards include the elimination of overflows and reduction of I/I to the levels specified in a SSES.

The applicant and the Division will mutually agree on the Project performance standards before FP&S approval, or Design-Build RFP approval. The agreement on Project performance standards will be included as part of the financing agreement. Further information on Project performance standards is included in Appendix J, Guidelines for Project Performance Certification.

D. Labor Wage Provisions

The recipient must comply with State wage determinations. The FP&S will be reviewed to make sure the proper wage determination provisions have been inserted in the specifications. The recipient will be responsible for assuring compliance with applicable labor laws.

E. Minority Business Enterprise/Women's Business Enterprise (MBE/WBE)

MBE/WBE is applicable only to Tier I Projects and does not apply for Tier II Projects (see Section IX.B). The recipient must insert the following forms in its contract bidding documents: (1) Contract Provisions Relative to MBE/WBE; (2) MBE/WBE Self Certification; and (3) Selected MBE/WBE Subcontractors Form. A pre-bid conference with the prospective bidders is strongly encouraged to explain the MBE/WBE "positive effort" requirement.

The recipient must submit six MBE/WBE forms with the ATA request package. These are: (1) "Good Faith Effort" Solicitation listing; (2) "Good Faith Effort" Bids Received list; (3) Attachment A, Subcontractor Self Certification; (4) Attachment B, Selected MBE/WBE Subcontractors (submitted with the bid);

(5) Summary of Bids Received; and (6) the applicant's MBE/WBE Positive Effort Certification (see Appendix K, MBE/WBE Compliance Guidelines).

If acceptable "Good Faith" effort steps have not been taken, the Division cannot authorize the award of the construction contract. Selecting the next low, responsive, responsible bidder, or rebidding the contract, are acceptable alternatives for the recipient if CWSRF assistance is still desired. The financing agreement will be amended to reflect the costs of selection of the next low, responsive, responsible bidder or the low, responsive, responsible bidder after rebidding.

Recipients shall report MBE/WBE utilization to the Division on the MBE/WBE Utilization Report, State Water Board Form MBE/WBE UR334 (See Appendix L). Reports must be submitted to the Division within ten (10) calendar days following the end of each federal fiscal quarter until such time as the "Notice of Completion" is issued.

XI. COMPLIANCE WITH OTHER FEDERAL STATUTES AND AUTHORITIES

If the analysis per Section IX.B results in a Tier I determination then recipients will be required to comply with MBE/WBE and other applicable federal statutes and authorities shown in this section. If a CEQA analysis per Section IX.B results in a Tier II determination, then recipients will NOT be required to comply with MBE/WBE and other applicable federal statutes and authorities shown in Section XI.

Prior to issuance of the financing agreement, applicants will be required to certify that they have complied, or will comply, with all the other federal authorities listed in Appendix M.

XII. ALLOWANCES

A. Normal Allowances

A fixed amount of funds will be provided to the recipient to partially offset costs for planning, design, construction management, administration, and prime engineering. An additional design allowance (see Appendix I) is included for applicants doing VE studies for Projects costing less than \$35 million. For Projects costing more than \$35 million, the cost of the VE study is included in the design allowance. Payment of the planning and design allowances will be made on actual costs incurred and may be requested as soon as the financing agreement is executed. The allowance amounts will be determined from the eligible construction costs at the ATA stage.

B. Design-Build Allowances

The allowance for Design-Build Projects will be determined by entering the allowance tables (See Appendix I) at the amount proposed by the Design-Build contractor. The amount for design will be multiplied by 80 percent and

that amount deducted from the Design-Build contractor's proposed amount. The resulting amount (construction cost) will be used to reenter the tables for all allowances. Twenty percent of the design allowance calculated will be added to the planning allowance. No allowance will be allowed for design. For Design-Build Projects with construction costs under \$35 million, the value for VE will also be added to the planning allowance. For example: the Contractor's bid amount for a treatment plant is \$35 million. The Design Allowance for \$35 million is \$1,438,395. Eighty percent is \$1,150,716. The construction cost is \$33,849,284 (\$35,000,000-\$1,150,716).

The allowances for \$33,849,284 normal Project are:

Planning	\$ 666,065
Design	\$1,430,442
Construction Management	\$2,997,516
Administration	\$ 304,644
Prime Engineering	\$ 78,055
Value Engineering	\$ 35,000

For a Design-Build Project, the allowances are:

Planning	\$ 987,153
	[\$666,065+(20%x\$1,430,442)+\$35,000]
Design	\$ -0-
Construction Management	\$2,997,516
Administration	\$ 304,644
Prime Engineering	\$ 78,055

The allowance should not be construed to represent a limit for each Project. Needs must be considered on the basis of specific factors associated with that Project. Such consideration could result in engineering costs which are appropriate and which could be higher or lower than the amount of the allowance. There are separate tables for pipeline Projects and treatment facilities. The tables provided in Appendix I also take into account Projects that may have received previous grants for planning and/or for design.

The final allowance will be calculated based on the eligible low bid amount. The tables included in Appendix I of this Policy should only be used to estimate the amount of the allowance.

XIII. APPROVAL TO AWARD (ATA)

Recipients will be required to submit an ATA package to the Division for review prior to awarding the construction contracts. The Division will also review the ATA request package to assure that both the recipient and its contractors have complied with the MBE/WBE "Good Faith" effort requirements, if applicable. Appendix K contains the ATA Request Form, the MBE/WBE "Good Faith" Effort Certification and the

MBE/WBE forms that must be submitted, if applicable, with the request to award the construction contract.

Neither the USEPA nor the State Water Board will be involved in resolving bid disputes. Bid dispute resolution will be the sole responsibility of the recipient. The ATA will not be issued until all bid disputes have been resolved by the recipient.

The Division will use the lowest acceptable bid to determine the final eligible financing agreement amount. For Design-Build Projects, the financing agreement will be based on the Design-Build proposal selected by the recipient.

The Completion of Construction date will be established at the time of the ATA for the purpose of determining the recipient's payment schedule. The date will be established by mutual agreement between the Division and the recipient. The Initiation of Operation date will be established in the same manner and starts the one-year Certification Period (see Section XVII.B and Appendix J for more details).

Once the ATA package has been submitted and approved by the Division, the Division prepares the Master File. After the Master File is determined to be complete the Division will prepare the financing agreement and mail it to the recipient for signature. The Executive Director, Deputy Director of the Division, or designee, is authorized to execute such agreements on behalf of the State Water Board.

XIV. FINANCING AGREEMENT

A. Interest Rate and Service Charge

The interest rate for CWSRF financing agreements shall be half the most recent general obligation bond rate obtained by the State Treasurer's Office as of the date that the Master File is determined to be complete. If the bond rate is not a multiple of 0.1, then the Division will round up to the nearest 0.1 percent. Where a service charge is included in the financing, the combined interest and service charge shall be equivalent to half of the most recent general obligation bond rate obtained by the State Treasurer's Office, rounded up to the nearest 0.1 percent.

B. Cost Increases

After the financing agreement is executed, all Project changes that result in cost increases will be the responsibility of the recipient. Change order increases that are offset by change order decreases may be funded after the construction is completed, if approved by the Division as eligible changes. The recipient must provide to the Division a description of the change order cost and reason for the change order. Any approval of change orders shall be capped at the ATA amount.

If at any time the requested financing amount exceeds the preliminary funding commitment amount by more than fifty (50) percent or the credit limit, whichever is less, the Project must receive re-approval of the preliminary funding commitment.

C. Future Local Debt

1. The CWSRF financing agreement will contain a provision requiring the recipient's future local debt to be subordinate to the CWSRF debt. The Division may waive this provision if all of the following criteria are met:
 - a. The recipient's non-subordinate debt is rated "A", or higher, by at least two nationally recognized rating agencies; and
 - b. The recipient's net revenues pledged to pay all senior debts relying on the pledged revenue source are at least 1.2 times the next three (3) year's debt service and net revenues are 1.10 times all recipient debts for the next three (3) years.

D. Effective Date

The effective date of the financing agreement means the date specified as the beginning of the financing agreement. Eligible construction costs under the financing agreement may be incurred after this date. Construction costs incurred prior to the FP&S will not be eligible for CWSRF financing. This date will generally be the date of FP&S approval.

XV. DISBURSEMENTS

Disbursements to recipients will be subject to USEPA requirements and/or limitations. Requests for Disbursement may be submitted at any time after execution of the financing agreement. Costs submitted to the Division must be currently due and payable to the Project construction contractors. It will not, however, be necessary for the recipient to have actually paid the costs before requesting Disbursements under the financing agreement.

A. Disbursement Requests

The recipient will receive a copy of the Request for Disbursement form from the Division's Disbursement unit (See Appendix P) upon execution of the financing agreement. The recipient will be responsible for completing columns C (Costs Incurred to Date) and E (Costs Claimed for Disbursement to Date). The recipient is also responsible for the certification of expenditures by the authorized representative. A copy of each processed Disbursement request will be sent to the recipient to show the amount disbursed by the Division. Specific instructions for requesting Disbursements are also included in Appendix P.

B. Allowance Requests

A request for disbursement of the planning and design allowances can be submitted as soon as the financing agreement is executed. The total amount

for all the allowances will also be shown on the Disbursement Request Form No. 260 sent to the recipient. Recipients must certify that planning and design work has been completed and that claimed costs were incurred. Unless requested by the Division, it is not necessary to include invoices or other documentation for the disbursement of allowances. However, recipients must keep records of all incurred costs claimed. The final allowance amounts will be based on the eligible low bid costs and will be included in the financing agreement.

C. Construction Progress Disbursement Requests

The recipient will receive a copy of the State Water Board Construction Contractor Spreadsheet Form No. 259 after the ATA has been issued by the Division. Instructions for completing this form are in Appendix P.

When requesting disbursement for construction, the recipient must include a copy of the Construction Contractor's Pay Estimate along with completed Form Nos. 259 and 260 (See Appendix P for detailed instructions). The Contractor's Pay Estimate must be itemized by bid item or show a relationship between the Contractor's Pay Estimate and the bid items. The estimate must be signed by the contractor and the authorized representative. The allowance will be paid as costs are incurred. The disbursement will be based on the amount of money currently due and payable to the contractor for eligible bid items, plus costs incurred for engineering and administration, minus any amounts previously paid by the Division. The recipient should assure that adequate local funding is available to pay the contractor in case the disbursement is not processed before payment to the contractor is due.

D. Division Assistance

If you need assistance, or have any questions regarding submittal of a request for a disbursement, please contact the Disbursements Unit at (916) 341-5715.

XVI. CONSTRUCTION

A. Preconstruction Conference

The recipient should notify the Division as soon as the preconstruction conference with the construction contractor is scheduled. Division staff may choose to attend.

B. Construction Inspections

1. Interim Inspections

The Division may conduct interim inspections during construction.

2. Final Inspections

The Division may conduct a final construction inspection.

C. Status Reports

Recipients shall submit reports on the status of construction activities no less frequently than quarterly starting with the issuance of the Notice to Proceed to the contractor. At a minimum the reports will contain the following information:

1. A summary of progress to date including a description of progress since the last report, percent construction complete, percent contractor invoiced and percent schedule elapsed;
2. A listing of change orders including amount, description of work, and change in contract amount and schedule; and
3. Any problems encountered, proposed resolutions, schedule for resolutions and status of previous problem resolutions.

XVII. OPERATION

A. Final Project Inspection

The Initiation of Operation date is the start of the one-year Project performance certification period. During the certification period, the Division will conduct a Final Project Inspection to determine if the treatment facilities are being maintained and operated satisfactorily, and are capable of meeting performance standards. The Division will prepare a final project inspection report, which will identify areas of operational deficiencies, if they exist.

Recipients may be required to provide the Division a copy of the Operations and Process Control Manual within the first six months of operation. The Operations and Process Control Manual will be used to assist the Division with the final project inspection and review of the project performance certification.

B. Project Performance Report and Certification

One year after Initiation of Operation, the recipient is required to certify that the project meets the project performance standards and must submit a project performance report and certification. The project performance report should summarize the data collected during the one-year project performance period and discuss the project's current and future ability to meet the project performance standards. The project performance report should also address any items noted as deficient in the final project inspection report. The Division will approve the certification of the project, if appropriate, at the end of the one-year certification period. A detailed outline of the project performance report requirements and certification form for various types of projects can be obtained from the Division.

If the project cannot be certified, the recipient must prepare a corrective action report, which analyzes the project's inability to meet the project performance standards. The corrective action report must include an estimate of the nature, scope and cost of the corrective action, and a time schedule for meeting the project performance standards. The time schedule must include an estimated date by which the recipient will certify the project and submit a project performance report and certification. The Division will conduct follow-up inspections, as necessary, to monitor the recipient's progress towards meeting the project performance standards. The cost of the corrective action is not eligible for funding assistance.

If the recipient does not submit a project performance report which includes a signed certificate of performance, or a corrective action report, within fifteen (15) months of the Initiation of Operation date, the Division will stop processing any pending or future applications for new CWSRF funding or bond-funded grants and withhold Disbursements on any existing financial assistance that the recipient may have with the State Water Board until the project performance report and certification, or corrective action report, are submitted.

At the time of the first billing, the Division shall issue a notification and request for technical report pursuant to Water Code section 13267, and may use any other legal means to obtain the project performance report and certificate or corrective action report from the recipient. Further information on project performance certification is included in Appendix J.

XVIII. RECORD KEEPING REQUIREMENTS

Recipients are required to maintain separate project accounts in accordance with generally accepted government accounting standards. More specifically, the following records must be maintained:

- Accounts accurately depicting amounts received and expended for the project, including all funds received from the CWSRF;
- Program income data; and
- Total cost of the project, including allowance costs.

Invoices must be maintained for a period of at least three years after submittal and acceptance of an affirmative Project Performance Certification. All other records must be kept for the life of the financing agreement.

XIX. PAYMENTS

Interest and service charge if applicable, will accrue on all disbursements as of the date each disbursement is made. A revised payment schedule will be issued by the Division after the recipient submits an approvable final disbursement request.

The Division will prepare a payment schedule that includes:

- The interest rate and service rate, if applicable;
- Accrued interest;
- Service charges, if applicable;
- Amount of CWSRF funding;
- The final principal amount of the financing agreement including accrued interest and service charge, if applicable; and
- A complete amortization table.

The first annual payment will be due one year following the Completion of Construction date, as set by the Division under Section XIII. Loans and most financing agreements will be fully amortized no later than twenty (20) years after Completion of Construction. The amount to be paid will include the amount financed plus accrued interest and service charge, if applicable. Extended term financing agreements will be completed no later than thirty (30) years after Completion of Construction and are subject to conditions or restrictions as set forth in USEPA's approval. As a courtesy, the Division will normally send a payment notice approximately thirty (30) days before the date each payment is due, but prompt payment remains the responsibility of the recipient. The recipient will have a ten day grace period, after which time a penalty in the amount of costs incurred to the State Water Board will be assessed for late payment. These costs may include, but are not limited to, lost interest earnings, staff time, bond debt service default penalties, and other costs incurred. Any such penalties collected will be deposited in the CWSRF account. Penalties assessed will not change the principal balance of the financing agreement. Such penalties will be treated as a separate receivable in addition to the annual payment due.

All payments are to be sent to:

CWSRF Accounting Office
Attention: CWSRF Program
Post Office Box 1888
Sacramento, CA 95812-1888

XX. BOARD RESERVATION OF AUTHORITY

Prior to the signing of any financing agreement, the State Water Board reserves the right to modify this CWSRF Policy as necessary to provide for effective and equitable use of CWSRF funds, including:

- Reducing the eligible funding amount for any project;

- Adjusting the terms for payment of the CWSRF assistance consistent with applicable statutes.

Any such action will be taken only in a manner consistent with applicable federal and State requirements and after any prospective recipient, adversely affected by the action, has had an opportunity to comment on the proposed action. The Deputy Director of the Division may update and amend the CWSRF Policy Appendices as necessary for administrative or procedural changes, not in conflict with the CWSRF Policy.

XXI. ELIGIBILITY DISPUTES

In the event that a Division Staff Decision is not acceptable, the applicant or recipient may appeal within 30 days to the Deputy Director of the Division or designee, for a final Division Decision. If the applicant or recipient is not satisfied by the final Division Decision, the applicant or recipient may appeal to the State Water Board within 30 days. The Office of the Chief Counsel of the State Water Board will prepare a summary of the dispute and make recommendations relative to its final resolution, which will be provided to the State Water Board's Executive Director and all the State Water Board Members. Upon the motion of any State Water Board Member, the State Water Board will undertake to review and resolve the dispute in the manner determined by the State Water Board. Should the State Water Board determine not to review the Final Division Decision, this decision will represent a final agency action on the dispute.

These provisions do not pertain to disputes under an executed financing agreement. Such disputes shall be resolved in accordance with the disputes resolution provisions of the financing agreement.