California Bay-Delta Program

Oversight and Coordination Multi-Year Program Plan (Years 5 – 8)

Implementing Agency:

California Bay-Delta Authority

July 2004



Goals and Objectives

The California Bay-Delta Authority oversees and helps coordinate the activities of the 24 state and federal agencies working cooperatively through the CALFED Program to improve the quality and reliability of California's water supplies while restoring the Bay-Delta ecosystem. The California Bay-Delta Authority Act of 2003 established the Authority as the new governance structure for CALFED and charged it with providing accountability, ensuring balanced implementation, tracking and assessing Program progress, using sound science, assuring public involvement and outreach, and coordinating and integrating related government programs. The staff is guided by the Authority and helps provide direction to implementing agencies. As an essential part of implementation, oversight and coordination is a vital component of the CALFED process, providing a forum for discussion, public accountability, and assisting in Program integration. The coordination between the state and federal agencies is necessary to achieve balanced implementation of the 11 program elements and is made easier by the oversight provided by the staff at the Authority.

The Authority's responsibility is to oversee and coordinate integrated and balanced implementation of the CALFED Program. In order to achieve this, the Authority is responsible for many program-wide activities including: financing, Program tracking, regional coordination, public information and outreach, staffing the Authority and Public Advisory Committees, coordinating environmental justice and tribal activities, water management, annual and multi-year program planning, and preparing an annual report of progress and balance.

Goal - Financing:

The Authority is preparing a 10-year Finance Plan for all aspects of the CALFED Program. A fundamental priority of the CALFED Program is to maintain a balanced and integrated Program. There are four equally important objectives, (water supply reliability, levee system integrity, water quality, and ecosystem restoration), implemented through 11 program elements, that need to move forward together to ensure overall Program success. Funding shortfalls over the first four years of the Program have caused delays and threatened Program balance. It is important to develop a Finance Plan that enables the Program to continue implementation in a balanced manner.

Goal - Program Tracking:

A critical component of the CALFED Program is program-wide tracking of funding, schedules and performance. The goal is to provide a program-wide summary of progress for the Authority, BDPAC, and the public. The information collected through program tracking assists in maintaining program-wide balance and integration and is used both in the multi-year program plans and in the annual report.

- Track the progress of program projects and activities and assess overall schedule and funding performance of the CALFED Program.
- Provide data to effectively review and modify, as needed, the Program's timelines and activities to meet the CALFED Program's overall goals and objectives.
- Review and report annually the state and federal funding for each of the program elements.

Goal - Regional Coordination:

The CALFED Program is committed to the concept of local partnerships and regionally based implementation. Regional Coordinators, selected from within the region itself, help to enhance two way communications between the region and various elements of the Program.

- Provide assistance to the program elements related to regional implementation and integration of Program activities.
- Provide outreach relative to the CALFED Program on a regional level.
- Seek input from the regional stakeholders and interests on what the regional needs are and how the CALFED Program can help address these needs.

Goal - Public Information and Outreach:

The CALFED Program is founded on the principle of bringing greater transparency, public involvement, and accountability to Program implementation and to the decision-making process. Strong two-way communication and public information bring this principle to life. Goals for public information include: fostering understanding and support for the Program from the public, political leaders, and interested parties, communicating overall program objectives as well as individual program elements, and providing continuously updated information about program-wide and project-specific developments including public involvement opportunities, funding, progress and accomplishments.

The following objectives are used in the public outreach effort to support the goals:

- Engaging media through events and news releases to highlight Program accomplishments and foster support.
- Having Program materials available at related conferences and exhibits.
- Providing easy access to Program information through the internet.
- Providing electronic monthly newsletters and electronic list serves for receiving regular program updates.
- Creating printed materials for a variety of audiences to educate the goals, accomplishments, and challenges of the CALFED Program.
 - Fact Sheets
 - Presentations
 - Regional Information

Goal – Support for the Bay-Delta Authority and Public Advisory Committee:

The Authority, composed of public members, representatives of state and federal agencies, and members of the legislature, is responsible for overseeing the implementation of the CALFED Program. The Authority, established by legislation enacted in 2002, provides a permanent governance structure for the collaborative state-federal effort that began in 1994.

The Bay-Delta Public Advisory Committee (BDPAC) is composed of public members representing various areas of expertise and stakeholder groups. It is a federally-chartered committee and was established as a state advisory committee in the California Bay-Delta Act of 2003. BDPAC provides recommendations to the Secretary of the Interior, other participating federal agencies, the Governor of California, and the Authority on implementation of the CALFED Program.

There are nine subcommittees established by BDPAC, in consultation with the Authority, to recommend courses of action on topics deemed critical by BDPAC. Each subcommittee has broad public membership and is expected to address stakeholder and agency concerns and report its findings and recommendations to BDPAC. These subcommittees are an important forum for public transparency, the ability for discussion of issues and concerns by the public, and an arena for interaction with the implementing agencies that provide updates and information to the public at large.

Specific staff objectives are:

- Support and assist the Authority so that it can carry out its statutorily required mission to advise and make recommendations on issues related to the Program and any of its processes, projects, or programs.
- Support and assist the BDPAC so that it can carry out its federally-chartered mission to provide
 assistance and recommendations to the Secretary of the Interior, through the participating federal
 agencies, and to the Governor of California through the Authority on program implementation,
 including priorities, integration, and balance.

Goal - Environmental Justice:

A commitment to address Environmental Justice (EJ) communities and populations at both the Programmatic and project levels is included in both the Record of Decision and the California Bay-Delta Authority Act. Part of the oversight and coordination function of the Authority is to help implementing agencies incorporate environmental justice into their program implementation and provide a forum for concerns to be discussed. The ROD calls for the integration of EJ across all program elements. In order to meet this requirement close collaboration is required among all program elements to consider EJ concerns when raised, and to incorporate EJ concepts and principles when appropriate. Currently, each of the programs is discussing an early draft of EJ Guidelines designed to help formalize the integrating process by collaboratively adopting program-wide recommendations and targets.

The term "Environmental Justice" was derived by minority and low-income communities seeking protection from disproportionate risks and the cumulative impacts of environmental hazards that limits their quality of life. Environmental Justice is firmly established in federal and state law, with California being among the leaders in both integrating and incorporating EJ statewide. The CALFED Program and its participating agencies are committed to seeking fair treatment of people of all races, cultures, and incomes, such that all

segments of the population shall enjoy the benefits of the CALFED Program activities, and none shall bear a disproportionately high or adverse health, environmental, social or economic impact resulting from CALFED programs, policies, or actions. The CALFED Program's Solution Principles relate directly to the principles of environmental justice: reduce conflicts in the system, be equitable, be affordable, be durable, be implementable and have no significant redirected impacts. Full integration of EJ across the programs also contributes to program balance, as required by the ROD.

Specific objectives are to:

- Ensure meaningful and substantive participation of community-based organizations and environmental justice groups in CALFED Program planning, Program implementation, and decision-making processes.
- Develop and implement a CALFED program-wide environmental justice education and technical assistance program.
- Develop tools and capacity of state and federal agencies and staff to identify, understand, and evaluate environmental justice issues.
- Develop environmental justice goals and objectives for each program area, including identifying and developing specific methods to address and mitigate environmental justice impacts.
- Collect and analyze additional geographic information to assist in the identification of environmental justice impacts.
- Ensure effective participation on technical and advisory workgroups by members of potentially affected and/or adversely impacted populations.

Goal – Tribal Coordination:

The Record of Decision and the Authority's implementing statute both include a commitment to coordinate with tribal governments as part of Program implementation. Part of the oversight and coordination function of the Authority is to help implementing agencies avoid and address tribal concerns associated with their implementation activities.

The tribes have been involved with CALFED Program for a number of years and currently are represented on BDPAC. Tribes have been working to protect and preserve Indian Trust Assets since CALFED's beginnings. Tribes are very aware of stewardship concepts and have formed partnerships with many agencies and environmental groups to promote such concepts and on-the-ground projects. The oversight and coordination aspect of CALFED provides opportunities for cooperation and coordination to occur.

Specific objectives are to:

- Establish the Tribal Coordinator position.
- Ensure consistency in interpretation and application of CALFED Program Record of Decision commitments pertaining to Tribal Trust Assets.

- Develop tribal goals and objectives for each program area, including identifying and developing specific methods to address and mitigate environmental impacts.
- Create a tribal government consultation policy group to work with the Tribal Coordinator in developing a Government-to-Government Consultation Policy. Collaborate with other agencies in developing a Consultation Plan for state agencies to work with tribes.
- Ensure effective tribal participation on technical and advisory workgroups.
- Provide technical assistance to the implementing agencies on opportunities to engage the tribes in implementation actions.
- Create a website link and produce other materials to enhance two-way communications with tribal communities on projects and programs.
- Contact and meet with tribes on an individual basis to brief them on CALFED projects that may
 potentially impact their tribal trust assets.
- Establish a tribal reference section within the California Bay-Delta Authority library.
- Provide outreach and opportunities for tribes to participate in CALFED grant programs.

Goal – System-wide Water Management:

The objective of CALFED's water management (also called water supply reliability) activities is to reduce the gap between water supplies and demands, and to improve the reliability of California's water supply within the context of unpredictable hydrology and the competing needs of fish and wildlife and other users. Authority staff provides oversight and coordination for CALFED water management activities, with a focus on assessing the system as a whole, consistency in evaluating water supply projects and optimizing the operation of the system to achieve maximum balanced benefits.

Put simply, the Authority is where the issues, expectations, and results of the Water Management activities come together. For example, implementing agencies are preparing estimates of future water demand under different water conservation and recycling scenarios; simultaneously, other implementing agency departments are conducting complex modeling studies to estimate how proposed surface storage projects will meet future demands. The Authority's Water Management team helps bring these two technical worlds together so that the demands information used in the storage modeling will be consistent with water conservation projections.

The Authority staff also coordinates activities for common assumptions activities associated with the assessment and development of water supply reliability projects. The common assumptions effort is developing a unified set of data and modeling tools for conducting water management analyses including surface storage investigations modeling.

- Maximize available water supplies through water conservation, conjunctive use, and recycling.
- Increase the quantity and flexibility of water systems at the state, federal, and local levels through improvements in water use efficiency, conveyance, storage, and water project operations.

- Develop groundwater and surface storage projects to increase water supply flexibility and reliability.
- Promote water management actions such as water transfers, water use efficiency, and conjunctive use projects to improve water supply flexibility.
- Develop a set of common assumption tools and data for the assessment and development of water supply reliability projects.

Goal - Annual and Multi-year Program Planning

Each year the Authority oversees and coordinates the preparation of annual and multi-year program plans for the 11 CALFED program elements. The program plans describe what has been accomplished, identify issues or problems, and propose steps for resolving the issues; identify available funding and additional funding needs, and ensures cross program integration and balance is occurring in the Program.

Comments on the draft plans are solicited from the BDPAC subcommittees and the public. BDPAC subcommittees discuss relevant program plans and help identify outstanding issues within that element. The subcommittees are encouraged to ask questions of the implementing agency staff prior to submitting their comments and recommendations to BDPAC. BDPAC reviews the program plans and makes a recommendation to the Authority. The Authority approves the program plans.

Due to the increasing demands on the programs and the decreasing availability of funds, it is vital for the programs to identify program priorities and gaps. One of the tools that the Authority staff uses to help identify gaps within each program is by working with the agencies to track progress and develop performance measures for all elements of the Program. Furthermore, each plan addresses integration of programs and discusses funding requirements and availability.

 The California Bay-Delta Authority Act of 2003 requires the Authority to annually review and approve program plans and long-term expenditure plans.

Goal - Annual Report of Progress and Balance:

The ROD and the California Bay-Delta Authority Act of 2003 require implementation of a balanced program. Finance planning, regional profiles, annual report, and the program plans all provide information helpful to assessing the status of the Program, transparency of the CALFED process, and assist in the discussion of balance and integration.

The Annual Report provides a "look back" at the accomplishments of the Program and helps identify gaps where the Program may need to focus. The Annual Report details the status of implementation for all elements of the CALFED Program and sets the stage for projects in the coming year. Included in the report is the annual Statement of Progress, which summarizes the work of the Authority and the implementing agencies during the past fiscal year and the anticipated activities for the coming year.

The California Bay-Delta Authority Act requires that the Authority "on or before December 15 of each year, submit a report to the Governor, the Secretary of the Interior, the Legislature, and the Congress of the United States that describes the status of implementation of all program elements for the prior fiscal year."

Accomplishments

Progress is being made on all tasks under Oversight and Coordination. However, if the state continues in the current fiscal uncertainty, lack of funding may hamper the effectiveness of the Program.

Financing

Summary of CALFED Finance Planning Efforts and Next Steps, produced in March 2003, provides an overview of past financing efforts related to the CALFED Bay-Delta Program and suggests likely next steps in developing a Program-wide finance plan.

Authority staff and technical team drafted the Framework and Issues Report in October 2003.

The Finance Options Report was developed with agency, stakeholder, public, and legislative involvement. A work group was established including stakeholders, state and federal agency representatives, and Legislative staff.

The Authority staff convened an Independent Review Panel (IRP) to review and comment on the Finance Options Report. Eight nationally and internationally recognized experts with a balance of academic and practical experience regarding public financing were recruited. Two public meetings were held, November 2003 and May 2004, in addition to six conference calls. The Panel produced a Panel Report in May 2004.

The Draft Finance Options report was released May 2004 and is available online at www.calwater.ca.gov. The Draft Finance Options Report provides the results of the Technical Team's analysis of each Program element's finance options, presents cross-cutting findings and suggests next steps for moving forward. The report is intended to serve as the foundation for ongoing Authority discussions related to long-term finance.

Program Tracking

In January 2004, Authority staff compiled a comprehensive state/federal Cross-Cut budget report that is displayed in the Governor's budget for informational purposes. The Cross-Cut budget report covers prior-year actuals, current-year estimates, and budget-year proposals which identify, by responsible agency, all expenditures within the state and federal governments used to achieve the objectives identified within the CALFED Program. The Cross-Cut budget report is updated throughout the year as numbers are updated through the federal and state budget process.

Regional Coordination

Regional coordinators have been conducting outreach and working with the regions to identify regional interests. Funding continues to be provided to two regional forums: the Southern California Water Dialogue and the Association of Bay Area Governments (ABAG) CALFED Task Force. Regional coordinators have also worked with other regional groups to update them regarding CALFED Program activities and to hear what their interests are.

In coordination with DWR's Bulletin 160, prepared draft regional profiles for each of the regions and are refining these documents as part of program planning. Updated regional brochures and region-specific summaries of interests and accomplishments for the annual reports.

Worked with Delta Protection Commission (DPC) to identify opportunities to improve communications, regional interests in the Bay Area to develop a framework for an integrated regional water management strategy for the region and the Sacramento River Conservation Area Forum (SRCAF) to investigate potential policy changes associated with agricultural land converted to habitat that may help to improve landowner assurances for neighboring landowners and lessen conflicts among stakeholders.

Worked with the Delta Protection Commission, its CALFED committee, stakeholders, CALFED Program managers and Science to identify key scientific uncertainties and help identify approaches to answering those uncertainties and integrating the answers into planning and implementation of projects in the Delta. The major focus being the Delta Improvement Package and the Delta Regional Profile. Gave presentations on the Delta and CALFED programs and projects to BDPAC and its subcommittees, stakeholder groups and educational groups through the year and region to ensure support and integration of CALFED and local programs in the Delta.

Public Information and Outreach

News releases sent out to announce public meetings, Program and project events and other happenings; fact sheets posted on the website on specific Program or project information; briefings and presentations given at water conferences and related events sponsored by various interests.

Assisted the Authority in their role of providing oversight of the CALFED Program and the implementing agencies. Prepared and distributed meeting notices, agendas, and meeting materials. Prepared meeting summaries and kept meeting records.

At least 17 news releases sent out to announce public meetings, program and project events and other happenings 4 fact sheets completed and posted on the website on specific Program or project information.

More than 8 briefings and presentations given at water conferences and related events sponsored by various interests.

Monthly electronic newsletter and weekly content update to website, and constant updats on all printed outreach materials help provide detailed information to the public.

Bay-Delta Authority and Public Advisory Committee

Supported enactment of the California Bay-Delta Authority Act, Federal authorization of the Program, additional state and federal financing of the California Bay-Delta Authority Program.

Supported 6 meetings a year for the Bay-Delta Authority such as coordinating presentations, drafting meeting notices and resolutions, and coordinating with agencies to perform actions directed by the Authority.

Assisted BDPAC in their role as advisors to the Authority, the CALFED Program, and the implementing agencies. Supported 5 meetings of the overall nine subcommittees, which assist the BDPAC by focusing on individual Program areas and elements: Delta Levees and Habitat, Drinking Water, Ecosystem Restoration, Environmental Justice, Steering Committee, Watershed, Water Supply, Water Use Efficiency, and Working Landscapes.

Environmental Justice

Designed one-day workshop, "Lake County Pomo Tribal Environmental Justice Forum" at Robinson Rancheria with a specific focus on mercury contamination and community development.

Presentations made on Environmental Justice at DWR Recycled Water Task Force in San Francisco, USEPA's Annual Public Community Involvement Conference in Philadelphia, and USEPA's Annual Tribal Conference in Temecula.

Participated in two-week CALFED Watershed Partnership Seminar. Conducted EPA-EJ Training at various state agencies.

Organized and facilitated EJ Subcommittee meetings in Richmond and Oakland.

Provided assistance to California Department of Health Services Environmental Health Branch to print mercury warning brochures in 4 languages.

Formed California Bay-Delta Authority Environmental Justice library.

Coordinated production of report compiling results from CALFED's statewide EJ workshops (2001-02).

Coordinated production of report assessing feasibility and providing guidance on next steps on EJ GIS mapping project for communities with EJ concerns

Tribal Coordination

Tribal Coordinator was hired in late October 2003.

Conducted one-day workshop, "Lake County Pomo Tribal Environmental Justice Forum" at Robinson Rancheria in Nice.

Presentations made at the USEPA Annual Tribal Conference held at the Pechanga Reservation in Temecula focusing on tribal issues related to the CALFED Program.

Briefings were conducted, in coordination with the Bureau of Reclamation, Native American Affairs Office, for tribal communities on the Shasta Lake Water Resource Investigation Study, the Upper San Joaquin River Basin Storage Investigation, and the North-of-the-Delta Offstream Storage Investigation

Representatives of more than 20 tribes attended an all-day forum on the CALFED Bay-Delta Program on February 26 in Sacramento. The event was designed to brief tribal members on major elements of the Program and seek input on ways to identify and respond to tribal concerns. Wendy, I didn't see why this was repetitive?

Designed and coordinated, in conjunction with North Fork Rancheria, CALFED Tribal Forum which was a facilitated meeting designed to highlight issues and encourage greater tribal involvement in the CALFED process. Representatives of more than 20 tribes attended an all-day forum on February 26 in Sacramento. The event was designed to brief tribal members on major elements of the program and seeks input on ways to identify and respond to tribal concerns.

Water Management

Coordinated activities on common assumptions. Common assumptions is developing a unified set of data and modeling tools for conducting water management analyses including the Storage Investigations modeling.

Coordinated activities on the update of the State Water Plan (Bulletin 160) and the CALFED Regional Profiles.

Coordinated activities for the four-year comprehensive review of the water use efficiency element. This activity included agricultural and urban conservation, as well as recycling and desalination.

Coordinated planning activities that optimize conveyance in the Delta area that will improve water supply reliability for in-Delta and export users, support continuous improvement in drinking water quality, and complement ecosystem restoration.

Participated in the efforts to streamline water transfers approval processes to develop an effective water transfer market that protects water rights, the environment, and local economies.

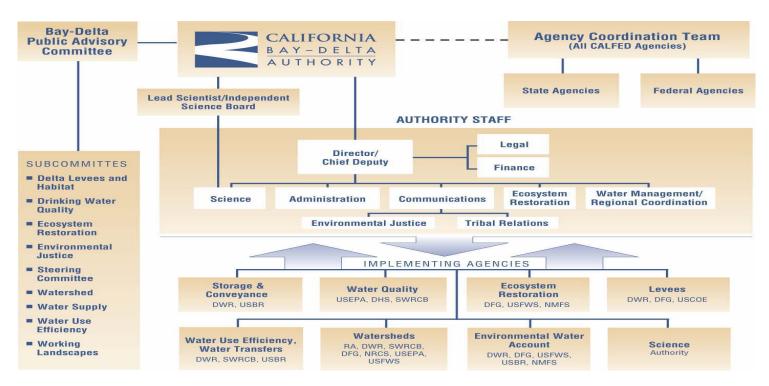
Annual & Multi-year Program Plans

The Authority approved the Multi-year Program Plans in August 2003.

Annual Report on Progress and Balance

The Authority approved the Annual Report to the Legislature and Congress in December 2003.

Program Structure



Agency	Roles and Responsibilities
California Bay Delta Authority (Authority)	 Oversight and coordination of all 24 state and federal agencies and manage the science program element.
	 Develop policies and make decisions at program milestones and provide direction to achieve balanced implementation, integration, and continuous improvement in all program areas.
	 Tracks progress of all Program projects and activities and assesses overall achievement of the goals and objects of the CALFED Program.
	 Modify as needed, the Program's timelines and activities.
	 Communicate with Congress and the Legislature on Program progress, answer legislative inquiries, review and respond to legislative proposals, and review and submit legislative proposals.
California Bay-Delta Public Advisory Committee (BDPAC)	BDPAC advises and makes recommendations to the Authority on issues related to the Program.
BDPAC Subcommittees	Provide advice and recommendation to BDPAC on issues related to the Program.
	 Addresses stakeholder and agency concerns.
	 Gathers information, conducts research, analyzes relevant issues and facts, and drafts proposed position papers for deliberation by BDPAC or subcommittee.
Implementing Agencies	 Responsible for implementing the programs as well as integrating science, environmental justice, and tribal relations within the programs.
Agency Coordination Team (ACT)	 All CALFED agencies. The ACT is a forum for coordination and cooperation for the implementing agencies to discuss Program issues.

Major Activities

Due to the increasing demands on the programs and the decreasing availability of funds, it is vital for the programs to identify program priorities and gaps. One of the tools that the Authority staff uses to help identify gaps within each program is by working with the agencies to track progress and develop performance measures for all elements of the Program. Each program plan addresses integration of programs and discusses funding. As gaps are discovered, programs implemented, and projects accomplished, they are reported in the annual report and program plans. Each activity under Oversight and Coordination helps facilitate integration among the implementing agencies and program elements. (Need info from regional coordinators and communications).

Financing

Finance Options Report - Developing a finance plan that enables the Program to continue implementation in a balanced manner is critical to achieving Program goals. The Options Report provides an analysis of each Program element's finance options, presents cross-cutting findings and suggests next steps for moving forward. The report will be finalized in early 2004-05 and is intended to serve as the foundation for ongoing Authority discussions related to long-term finance.

Schedule: Finalized October 2004

10-Year Finance Plan – Authority staff intends to develop a specific 10-year finance plan for the Program that identifies across all program elements including: reasonable funding targets, available funding to meet the targets, funding gaps, and finance tools to fill the gaps. Authority staff is in the process of developing this information, much of which is available from the Draft Finance Options report. Possible Water Use Fee Regulations, Budget Trailer language is being proposed that may require adoption of a water user fee in 2005 through negotiations. This will be discussed initially through the 10-year planning process before regulations are proposed.

Schedule: Complete in 2005

Program Tracking

Tracking Report - The Policy and Finance Office has developed a comprehensive reporting system, which provides status on expenditures, schedule, and meeting of the objectives for each program element measured against established targets.

Schedule: Ongoing. Tracking Report will be prepared upon approval of Program Plans, August 2004.

Cross-Cut Budget - Each year, Authority staff compiles a comprehensive state/federal Cross-Cut budget report that is displayed in the Governor's budget for informational purposes. The Cross-Cut budget covers prior-year actuals, current-year estimates, and budget-year proposals which identify, by responsible agency, all expenditures within the state and federal governments used to achieve the objective identified within the CALFED Program.

Schedule: January 2005 and updated throughout the year

Regional Coordination

Regional Coordination - Continue to communicate with local interests, coordinate the concerns and interests of local stakeholders with the implementing agencies, work with the CALFED Program and projects in a region to increase integration between the program elements (such as the Delta Improvements Package), and assure that implementation addresses regional goals and objectives at the same time that statewide goals are addressed. Continue to work with the Independent Science Board to help identify key scientific uncertainties relative to projects and programs in the Delta, and help design a systematic approach for incrementally answering those questions and integrating the answers into planning and implementation. Year 5 efforts will focus on further developing regional information to reach state and federal legislators who need to understand the Program and its accomplishments and benefits to all regions of California.

Schedule: Ongoing.

Regional Coordination - Continuing involvement on the Northern Sacramento Valley Water Forum as a co-chair, which is a volunteer group of representatives from seven valley counties. The focus of this group is the general education of the public on water and resource related issues and topics through the provision of panel discussions of experts in the topic area.

Schedule: Ongoing.

Regional Profiles - In coordination with the Bulletin 160, Regional Profiles will be prepared and presented to the Bay-Delta Authority for their consideration.

Schedule: Completion of draft regional profiles August 2004

Regional Support - Regional coordination is funded primarily from the General Fund, accordingly the Bay-Delta Authority may not be able to fund the two regional forums: the Southern California Water Dialogue and the Association of Bay Area Governments (ABAG) CALFED Task Force once existing contracts and funds are depleted. In addition, three of the five regional coordinators are supported by General Funds.

Schedule: Ongoing depending on funding.

Public Information and Outreach

Information and Outreach - Continue to develop outreach materials including at least 12 fact sheets per year on specific projects and topics within the Program. Presentations are continually developed for various public groups on the CALFED Program with an average of 12-20 per year. Opportunities to display Program information through conferences and exhibits will be pursued in creative ways due to budget constraints.

Schedule: Ongoing.

Information and Outreach – Update CALFED informational brochure and General Overview Video to help public understand CALFED goals and objectives.

Schedule: August 2004

Internet Communication - Efforts continue to evolve the web page into a dynamic and user-friendly format where the latest information can be obtained regularly and with ease to the user. All new products developed are placed on the web for public access. Maintains current list serve options for interested parties to sign up and receive meeting noices and other various Program information via email (currently, there are 16 different list serves available for Program information). More information can be found at: http://calwater.ca.gov/ListServe/listsub-1.asp?Choice=1.

Schedule: Improve user interface by June 2004 and evaluate and reorganize content to include back-end data base by January 2005.

Information and Outreach – Prepares and distributes to the members of the public monthly electron newsletters (e-news) giving current updates on program happenings. More information can be found at: http://calwater.ca.gov/Newsroom/NewsroomMonthlyUpdate.shtml. Interested parties can sign up for e-news on the list

serves.

Schedule: Monthly.

Bay-Delta Authority and Public Advisory Committee

Authority and BDPAC Support - The Authority meets every two months to provide oversight for the CALFED Program and to make recommendations to the Governor and implementing agencies regarding Program integration and balance. BDPAC will meet regularly with implementing agencies and will provide advice and recommendations regarding coordination with the CALFED Program.

Schedule: Monthly.

Subcommittee Support – BDPAC subcommittees meet regularly and provide advice and recommendations to BDPAC. The subcommittees are a useful and important forum to discuss stakeholder concerns and provide public transparency. The staff of the Authority attends subcommittee meetings along with the implementing agencies to hear public concerns and provide updates and information.

Schedule: Monthly.

Meeting Support – Support for the six Authority and five BDPAC meetings each year involve preparing agendas in coordination with the Chair, Authority staff, individual program managers and the Agency Coordinating Team (representing the 24 state and federal CALFED agencies), compiling staff reports and presentations, duplicating meeting materials, and distributing to members as well as more than 600 persons who have requested non-electronic copies of the meeting packets. In addition, program managers and Authority staff prepare and distribute agendas and meeting notices for the nine BDPAC subcommittee meetings, each of which meets at least 10 times a year. They also prepare meeting materials and summaries, manage correspondence, coordinate audio-visuals and IT support for all Authority and BDPAC functions, and perform other duties in support of the subcommittees.

Schedule: Monthly.

Environmental Justice

Subcommittee Membership - At the March BDPAC meeting, the Environmental Justice Subcommittee proposed changing its current membership structure from an open format to a regional, stakeholder-based format. BDPAC approved the recommendation. Formal members and new co-chairs need to be appointed to Environmental Justice Subcommittee. The subcommittee's adoption of a formal membership structure will provide greater accountability and transparency while increasing the subcommittee's effectiveness. It is anticipated that the membership will be formulated of regional-based stakeholders throughout the CALFED solution area.

Schedule: August 2004

Environmental Justice Guidelines - Incorporation of relevant EJ Guidelines by respective Program Elements. The Environmental Justice Subcommittee is in the process of developing Draft Guidelines to incorporate Environmental Justice into each program element. The guidelines are being done in cooperation with the other BDPAC subcommittees.

Schedule: August 2004.

Technical Assistance - Coordinate Environmental Justice concerns among the implementing agencies and provide outreach and technical assistance. Part of the oversight process at the Authority, the EJ coordinator and the implementing agencies develop and implement strategies to meet annual and multi-year objectives in the multi-year program plans by developing EJ goals and objectives for each program area.

Schedule: August 2004.

Environmental Justice Outreach - Design and coordination of next phase of Lake County Tribal EJ Forum. Convene Regional EJ Subcommittee meetings in selected local communities within CALFED solution area. Conduct EJ workshops and training within the Authority and communities within CALFED solution area.

Schedule: Tribal Forum January 2005. Budget reductions will significantly limit the amount of outreach possible for the Environmental Justice Program. Workshops scheduled beginning of November 2004 thorough June 2005 depending on the availability of funds. Local EJ Subcommittees scheduled for September 2004 through May 2005 depending on the availability of funds.

Environmental Justice at CALFED Science Conference - CALFED's Science program's annual Science Conference contains a theme that explores the potential social, economic, and public health effects of the Bay-Delta Program's actions and solution strategies. Specific topics include studies of environmental justice, water resource economics, citizen involvement, local partnerships, conflict resolution strategies, watershed groups, and environmental law in the Bay-Delta and its watersheds.

Schedule: October 2004.

Tribal Relations

Tribal Outreach - Outreach to tribes will include tribal briefings and workshops, development of the tribal section of the CALFED website and development of tribal-specific CALFED brochures and outreach information to help tribes participate in CALFED grant programs.

Schedule: Ongoing.

Technical Assistance - Continue to work with implementing agencies on CALFED water projects that impact tribal trust assets and to identify and develop methods to address and mitigate environmental impacts. Provide technical assistance to implementing agencies on opportunities to engage the tribes in implementation activities. Establish a tribal reference section within the California Bay-Delta Authority library.

Schedule: Ongoing.

Consultation Policy - Create a tribal government consultation policy group to work with the Tribal Coordinator and implementing agencies in developing a draft tribal government-to-government consultation policy for final adoption.

Schedule: Ongoing.

Tribal Training - Develop training and education materials for CALFED Program staff, the Authority, and implementing agencies to understand tribal government issues and concerns.

Schedule: Ongoing.

Water Management

Common Assumptions - Coordinate activities and data exchange for Commons Assumptions including activities on the plan formulation of the common assumption activities to develop a unified set of data and modeling tools for conducting water management analyses including the storage investigation modeling.

Schedule: Summer 2005

Coordination with Bulletin 160 - Coordinate activities and exchange data between the Storage, Water Use Efficiency, Regional Profiles, and Bulletin 160.

Schedule: Ongoing.

Coordination of the Four-year Comprehensive Review – This Water Use Efficiency element activity includes agricultural and urban conservation, as well as recycling and desalination.

Schedule: Ongoing

Delta Improvements Package - Coordinate activities of Drinking Water Quality and Conveyance programs through the Delta Improvements.

Schedule: Ongoing.

Annual and Multi-year Program Planning

Program Management - Coordinate and oversee 24 state and federal agencies responsible for implementing and participating in the CALFED Program. Manage the science program element.

Schedule: Ongoing.

Program Planning - Oversee and coordinate the preparation of annual and multi-year program plans for all 11 program elements. Develop policies and make decisions at program milestones, and provide direction to achieve balanced implementation, integration, and continuous improvement in all program areas. The program plans focus on filling gaps identified in the annual report and planning activities that help the Program achieve balance and integration.

Schedule: Agencies draft plans January-March 2005, Subcommittees provide input on plans March-May 2005, BDPAC makes recommendations on plans May 2005, Authority approves plans June 2005.

Annual Report of Progress and Balance

Progress and Balance – BDPAC and the Authority will discuss the progress of the Program and whether its implementation is balanced across all Program areas.

Schedule: BDPAC – September 2004, Authority - October 2004.

Annual Report – Prepare Year 4 Annual Report. The report assesses achievements, successes, and program gaps. The annual report uses information contained in the program plans to help identify balanced progress in meeting Program goals. The Authority submits the annual report to the Legislature and Congress

Schedule: December 2004.

Funding

	1 Yr2	Yr3	Yr 4	Yr 5	Yr 6	Yr 7	Yr 8	Grand Total
State ²	\$11.0	6 \$9.7	\$8.5	\$7.2	\$7.2	\$7.2	\$7.2	\$66.7
Federal ³	\$0.4	5 \$1.3	\$0.7	\$1.8				\$6.6
Available Funding Total	\$11.4 \$11.1	1 \$11.0	\$9.2	\$9.0	\$7.2	\$7.2	\$7.2	\$73.4
Projected Needs Estimate ⁴				\$10.8	\$11.1	\$11.4	\$11.8	\$45.1
Original ROD Estimate (Aug, 2000) ⁵								\$0.0

1. Funding for Years 1 - 3 reflect actual State, Federal and Local obligations, commitments, encumbrances and expenditures updated to reflect actual fund amounts for each task. State funds for Years 4 & 5 reflect the Governor's Budget May Revision. Federal funds are the Year 4 enacted and President's FY 2005 proposed budget. Projected funding is available. Federal appropriations beyond Year 5 are unknown.

The State budget includes funding for the California Bay-Delta Authority (Authority, Authority), Department of Water Resources (DWR), Department of Fish and Game (DFG), State Water Resources Control Board (SWRCB), Department of Conservation (DOC), State Lands Commission (SLC), and the San Francisco Bay Conservation and Development Commission (BCDC).

3. The Federal budget includes funding for the U.S. Bureau of Reclamation (Reclamation), U.S. Army Corps of Engineers (USACE), and the National Marine Fisheries Service (NMFS).

4. The Projected Needs Estimates are based on funding targets from the 10-year finance plan (July 2) and may change based on completion of the plan in November 2004.

5. Original ROD Estimate represents the original Stage 1 (Years 1-7) funding estimates from the Record of Decision (Aug 2000). The ROD did not include cost estimates for oversight & coordination.

Funding by Task

Oversight & Coordination (\$ in millions)	Yr.1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	Yr 7	Yr 8	Grand Total
1) Executive	\$4.8	\$2.4	\$1.6	\$2.0	\$3.9	\$2.5	\$2.5	\$2.5	\$22.2
2) Legal	\$0.7	\$0.5	\$0.8	\$1.3	\$0.7	\$0.7	\$0.7	\$0.7	\$6.2
3) Contracts/Fiscal	\$1.6	\$1.7	\$1.3	\$1.4	\$1.1	\$1.1	\$1.1	\$1.1	\$10.2
4) Public Affairs Public Involvement	\$0.4	\$0.3	\$0.3	\$0.7	\$0.5	\$0.4	\$0.4	\$0.4	\$3.3
5) Environmental Justice			\$1.5	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$2.0
6) Human Resources and Staff Support	\$2.0	\$1.3	\$2.2	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$10.4
7) Information Technology/Data Management	\$0.4	\$0.3	\$1.2	\$0.5	\$0.3	\$0.3	\$0.3	\$0.3	\$3.6
8) Program Wide Performance and Tracking		\$1.1	\$0.5	\$0.3	\$0.2	\$0.1	\$0.1	\$0.1	\$2.3
9) Regional Coordination		\$0.3	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$1.6
10) BDPAC Staff and Support	\$0.7	\$0.1	\$0.2	\$0.2	\$0.03	\$0.02	\$0.02	\$0.02	\$1.3
11) Finance Plan		\$0.1		\$0.5	\$0.2	\$0.2	\$0.2	\$0.2	\$1.5
12) Water Management Strategy		\$0.7	\$0.6	\$0.4					\$1.7
13) Environmental Compliance	\$0.8	\$2.2	\$0.7	\$0.6	\$0.6	\$0.6	\$0.6	\$0.6	\$6.7
14) Tribal Relations/Projects				\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.4
Available Funding Total	\$11.4	\$11.1	\$11.0	\$9.2	\$9.0	\$7.2	\$7.2	\$7.2	\$73.4
Projected Needs Estimate ²					\$10.8	\$11.1	\$11.4	\$11.8	\$45.1
Original ROD Estimate (Aug, 2000) ³									\$0.0
NOTES:									

^{1.} Funding for Years 1 - 3 reflect actual State, Federal and Local obligations, commitments, encumbrances and expenditures updated to reflect actual fund amounts for each task. State funds for Years 4 & 5 reflect the Governor's Budget May Revision. Federal funds are the Year 4 enacted and President's FY 2005 proposed budget. Projected funding shown in Years 6 - 8 includes remaining estimates for State bond funds, ongoing State base funding, and local matching to grants for years where bond funding is available. Federal appropriations beyond Year 5 are unknown.

The Projected Needs Estimates are based on funding targets from the 10-year finance plan (July 2) and may change based on completion of the plan in November 2004.

^{3.} Original ROD Estimate represents the original Stage 1 (Years 1-7) funding estimates from the Record of Decision (Aug 2000). The ROD did not include cost estimates for oversight & coordination.