

| Program Element                    | Sub-Element       | Funded | Action                                                                                                  | Short Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Ref                    |
|------------------------------------|-------------------|--------|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| Institutional & Program Management | Coordination      |        | Develop JPA for drinking water quality data acquisition                                                 | Develop a Joint Powers Authority (JPA) that focuses on drinking water quality data acquisition, coordination, management, and dissemination.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | NGT pp. 24             |
| Institutional & Program Management | Coordination      |        | Coordinate Basin Planning Process among implementing agencies                                           | Maximize the use of the basin planning process to integrate implementation of the CWA, SDWA, Porter-Cologne water pollution control act and CALFED Water Quality Program Plan. A working group should be formally established and adequately funded to encourage coordination among the RWQCB, DHS and other CALFED implementing agencies.                                                                                                                                                                                                                                                                                   | NGT pp. 41             |
| Institutional & Program Management | Coordination      |        | Develop Compliance Plan for Bay-Delta Standards                                                         | This ROD commitment has been interpreted to include only the Vernalis and interior South Delta Standards in the 1995 Bay-Delta Water Quality Control Plan. The DWR and USBR October 2000 briefing paper and the March 2002 update by USBR cite the South Delta Barriers, the RWQCB and other San Joaquin Valley source control efforts, and recirculation as the required solution to this problem. More recently, the water quality element of the Delta Improvements Package expands this interpretation to address the Contra Costa Canal standards and dissolved oxygen standards in the Stockton Deepwater Ship Channel | ROD                    |
| Institutional & Program Management | Coordination      |        | Manage ecosystem restoration projects for water quality                                                 | Manage ecosystem restoration projects to minimize adverse impacts and maximize benefits for drinking water quality. CALFED should locate restoration projects to avoid or reduce water quality impacts at drinking water intakes.                                                                                                                                                                                                                                                                                                                                                                                            | WQPP pp. 3-14          |
| Institutional & Program Management | Coordination      |        | Participate in CALFED Science Program activities                                                        | Participate in the CALFED Science Program activities, including the Independent Science Board and annual Science conference planning activities, to ensure consideration of Drinking Water Quality Program science needs and questions.                                                                                                                                                                                                                                                                                                                                                                                      | DWQP Program Plan, DWS |
| Institutional & Program Management | Coordination      |        | Establish administrative accountability and reporting measures for agency integration and collaboration | Establish administrative accountability and reporting measures to encourage collaboration among staff of state and federal CALFED agencies. Accountability and reporting measures should require coordination and integration among different CALFED agencies to ensure that CALFED DWQP goals are being met, continuously reviewed and updated as necessary.                                                                                                                                                                                                                                                                | NGT pp.46              |
| Institutional & Program Management | Funding/Resources |        | Coordinate funding criteria among DWQP implementing agencies                                            | Agencies with grant/other funding responsibilities should consider the CALFED DWQP objectives in their criteria and selection processes for RFPs.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | NGT pp. 46             |

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| Institutional & Program Management | Funding/Resources  |  | Study concept of water quality improvement fee                                                | Conduct study of legal and institutional feasibility and public acceptance of a potential water quality improvement fee.                                                                                                                                                                                                                      | NGT pp. 9                 |
| Institutional & Program Management | Funding/Resources  |  | Develop guidelines for environmental justice (EJ) analysis and assessment of projects         | Work with the BDPAC Environmental Justice Subcommittee to develop parameters of EJ analysis required for funding projects at or above \$1 million, and EJ assessment guidelines for funding projects under \$1 million.                                                                                                                       | EJ Subcom                 |
| Institutional & Program Management | Funding/Resources  |  | Develop community participation and education guidelines                                      | Develop requirements for community participation and education in funded projects, with an emphasis on reaching vulnerable communities                                                                                                                                                                                                        | New                       |
| Institutional & Program Management | Strategic Planning |  | Conduct needs assessment of EJ communities and vulnerable populations                         | Perform a needs assessment of Drinking Water Infrastructure and Capacity that fully quantifies the resources needed for resolving the drinking water quality needs in the solution area, including capital infrastructure costs and the cost of capacity building for management.                                                             | New                       |
| Institutional & Program Management | Strategic Planning |  | Convene an Independent Science Panel to address drinking water quality problems and solutions | Convene an independent science panel(s) in a public forum to make recommendations to the California Bay-Delta Authority regarding solutions to identified water quality problems and public health issues for Delta water and local water sources.                                                                                            | WQPP pp. 3-54, ROD pp. 67 |
| Institutional & Program Management | Strategic Planning |  | Adopt Drinking Water Policy Framework for CALFED                                              | A drinking water policy framework is needed that incorporates DWQP elements into all parts of CALFED program planning and implementation. The DWS has developed the policy framework, and it is currently being considered by BDPAC and other subcommittees.                                                                                  | NGT pp. 46                |
| Institutional & Program Management | Strategic Planning |  | Conduct Initial Assessment of DWQP Progress                                                   | The Drinking Water Subcommittee, with support from the CBDA, will review the CALFED drinking water quality targets and conduct an initial assessment of progress toward meeting the CALFED water quality targets and alternative treatment technologies.                                                                                      | ROD pp.67                 |
| Institutional & Program Management | Strategic Planning |  | Conduct Final Assessment of DWQP Progress                                                     | The Drinking Water Subcommittee with CBDA support will conduct a final assessment and final recommendations on progress toward meeting CALFED water quality targets and alternative treatment technologies.                                                                                                                                   | ROD pp.67                 |
| Institutional & Program Management | Strategic Planning |  | Refine and expand Drinking Water Quality Improvement Strategy                                 | Continue to refine the comprehensive drinking water quality improvement strategy to identify and control drinking water constituents of concern. A strategy for implementing measures will be further developed and refined based on the type of industry, state of technology, current regulations, cost, and other relevant considerations. | WQPP pp. 3-14             |
| Institutional & Program Management | Strategic Planning |  | Develop Plan to Meet Upcoming Drinking Water Regulations                                      | Develop a plan sufficient to meet forthcoming EPA and DHS drinking water standards for brominated and chlorinated DBPs.                                                                                                                                                                                                                       | WQPP pp. 3-54             |

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| Institutional & Program Management | Strategic Planning |  | Develop Interim water quality targets for the CALFED DWQP | Develop interim targets/milestones for water quality to help measure progress toward CALFED's water quality improvement and public health protection objectives.                                                                                          | CALFED Phase II Report pp.45 |
| Institutional & Program Management | Strategic Planning |  | Establish performance measures for the DWQP               | Develop a portfolio of performance measures and indicators for the DWQP. The DWQP has a list of candidate indicators, has established indicators for TOC and bromide in exported water, and plans to develop more indicators as resources and data allow. | ROD pp.76                    |