

**Drinking Water Quality Program Initial Assessment  
Draft Questionnaire  
(July 20, 2004 Version)**

**PURPOSE:** These surveys will be used to compile a preliminary assessment of the progress that the California Bay Delta Authority (CBDA) has made in the Drinking Water Quality Program (DWQP). This information will be used to demonstrate progress and guide strategic planning for the DWQP going forward.

**DIRECTIONS:** Please respond to this survey using a “Reply” email. Scroll to the **end of the reply message**, review the information in the project database, and correct as needed by answering the questions in the BACKGROUND section. Then, fill in your answers to the remaining questions. If someone else may know more details about certain questions, please provide their contact information.

**BACKGROUND (only answer BACKGROUND questions that are NOT correct/complete in the database entry at the end of this email)**

1. What is the region and water body addressed by the project?
2. When was the funding contract finalized?
3. What are the project objectives/goals?
4. What are the major deliverables?
5. What are the start and end dates for the project?
6. What is the contact name/organization/phone/e-mail?
7. What entities are funding the project??
8. How much was allocated to the project in grant funds?
9. What is the total budget for the project?

**PROJECT STATUS**

10. How much has been spent to date on the project?
11. What is the percent complete of the project?
12. Have the objectives/scope of the project changed? How?

13. What are the primary constituents/pollutants being addressed?
14. What primary water quality data (i.e., salinity/bromide, TOC, nutrients, other) are you collecting, if any?  
  
What is the frequency (e.g., monthly, quarterly)?  
  
What is the duration (e.g., start/end)?
15. What management practices (e.g., best management practices for urban runoff or agriculture) are being applied, if any?
16. What level of outreach and public involvement have you completed and/or planned, especially for sensitive sub-populations and environmental justice constituencies?
17. What other Bay Delta program areas are impacted (positively or negatively) by your project's findings?
18. What have you done to communicate the results of the work to others?
19. Have you been providing quarterly project reports? To whom?
20. How do you measure the effectiveness of the project in meeting its objectives?
21. How are the results (data) from the project being analyzed and reported?
22. If you have encountered any unexpected results, please briefly describe them.

### **PROJECT CONTRIBUTIONS TO THE DWQP OBJECTIVES**

23. What are the major accomplishments of the project to support improvements in drinking water quality?
24. How have you evaluated the progress/success of the project?
25. Please describe any performance measures or success criteria that have been established for the project. How effective are they?
26. Has your project contributed (or have the potential to) a measurable reduction in pollutants (salinity/bromide, TOC, disinfection by-products, other) and how?
27. How could the results/findings of your project be used to advance regional efforts to drinking water improvement?
28. What more needs to be done to evaluate project progress?

29. Please list the categories and subcategories from the list below that apply to the project. (e.g., 1a, 2c, 3)

- 1) Source Improvement
  - a) Agricultural Discharges
  - b) Urban Runoff
  - c) Watersheds
  - d) Water Conveyance/Storage Facilities
  - e) Blending and Water Quality Exchanges
  - f) State and Regional Board Policies
  
- 2) Treatment Technology
  - a) Adaptive Management
  - b) Nutrients
  - c) Pathogen Disinfection
  
- 3) Regional ELPH (Equivalent Level of Public Health Protection) Plans
  
- 4) Science and Improved Understanding
  - a) Analytical Methods
  - b) Monitoring & Assessment
  - c) Public Health
  - d) Sources and Loads
  
- 5) Institutional & Program Management
  - a) Coordination
  - b) Funding/Resources
  - c) Strategic Planning

#### **INFORMATION FOR FUTURE PROJECTS**

30. What recommendations do you have to improve the CBDA DWQP?
31. Has anything significantly affected the success of this project? How?
32. What other comments (e.g. lessons learned) or information would you like to provide?

Project Title	Region/ Water Body	Date Grant Awarded	Project Objectives/ Deliverables	Start Date	End Date	Contact Name	Organization	Phone	E-Mail	Funding Source	Contract Allocation	Total Budget
Bromate Control with Carbon Dioxide Addition	State- Wide - Freemont treatment plant		Gather performance data and conduct specific testing to evaluate the design and operational issues associated with the use of CO2 for reducing bromate formation during ozonation of SWP water. Conduct a side-by-side comparison that can be used at full-scale ozone plants.	01/02	12/02	Issam Najm	Water Quality Treatment and Solutions	(818) 701- 9555	issam. najm@ wqtsinc .com	SB 23	\$120,000	\$170,000