STATE WATER RESOURCES CONTROL BOARD RESOLUTION NO. 91-8

AUTHORIZING THE EXECUTIVE DIRECTOR, OR HIS DESIGNEE, TO APPLY FOR AND ACCEPT/AMEND A CLEAN WATER ACT (CWA) SECTION 201(g)(1)(B) GRANT FOR NONPOINT SOURCE (NPS) IMPLEMENTATION ACTIVITIES

WHEREAS:

- 1. CWA Section 201(g)(1)(B) authorizes a state to set aside up to 20 percent of its Title II construction grant allotment to implement approved NPS management plans.
- By Resolution No. 90-35, the State Water Resources Control Board (State Board) elected to set aside the full 20 percent of its 1990 Title II allotment, and \$8.75 million of this set-aside is available.
- Annual workplans will be prepared identifying NPS implementation activities, consistent with the NPS management plan, which will be undertaken by the State Board and the Regional Water Quality Control Boards.
- A notice of intent has been submitted to the State Clearinghouse advising it of the State Board's plans to apply for CWA Section 201(g)(1)(B) funds.

THEREFORE, BE IT RESOLVED THAT:

The State Board authorizes the Executive Director, or his designee, to:

- Apply for and accept/amend an \$8.75 million CWA Section 201(g)(1)(B) grant from the U.S. Environmental Protection Agency, Region 9, for NPS implementation activities;
- Negotiate and approve program workplans not affecting the total grant amount; 2. and
- Negotiate and execute contracts and amendments in accordance with the program workplans.

CERTIFICATION

The undersigned, Administrative Assistant to the Board, does hereby certify the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Resources Control Board held on January 24, 1991.

Administrative Assistant to the Board

NONPOINT SOURCE PROGRAM DIVISION OF WATER QUALITY STATE WATER RESOURCES CONTROL BOARD

WORKPLAN FOR PROGRAM IMPLEMENTATION

SECTION 201(g)(1)(B)
FEDERAL FISCAL YEAR (FFY) 1990 GRANT

I. PROGRAM MANAGER

The State Water Resources Control Board's (State Board) Nonpoint Source (NPS) Program Manager is Stan Martinson, (916) 322-6576 (ATSS 492-6576). There are also program managers at each Regional Water Quality Control Board (Regional Board).

II. STATUTORY AUTHORITY

Clean Water Act (CWA) Section 319 establishes the framework for NPS activities. As the State water control agency, the State Board is responsible for implementing CWA Section 319. In addition, the State Board has independent authority to implement all the requirements of Section 319 through Division 7 of the California Water Code, commencing with Section 13000.

III. PROGRAM OBJECTIVES

There are two program objectives:

- A. Characterize the NPS problem through the Water Quality Assessment.
- B. Initiate and institutionalize activities for control of NPS pollution (urban runoff, agriculture, silviculture, mining, construction, individual disposal systems, and hydrologic modification). These activities include education, public participation, technical assistance, financial assistance outreach, interagency coordination, and demonstration projects.

The primary program objective addressed in this workplan is to initiate and institutionalize NPS pollution control activities.

IV. BACKGROUND INFORMATION

In order to address the NPS pollution problem, the U.S. Congress incorporated Section 319 into the 1987 amendments to the CWA. Among other provisions, Section 319 requires each state to prepare an NPS assessment and NPS management plan. The State Board adopted California's NPS assessment and NPS management plan in November 1988. The U.S. Environmental Protection Agency (EPA) gave final approval to both documents in January 1990.

The bays and estuaries activities consist primarily of both review of the existing Water Quality Control Policy for the Enclosed Bays and Estuaries of California and revision of the proposed Statewide Water Quality Control Plan for Enclosed Bays and Estuaries of California based on the results of the review. An inventory of high-value bay and estuarine wetlands will also be initiated. The basin planning resources are being used to incorporate NPS management and implementation activities into regional basin plans. The forest practices resources are being used to review timber harvest plans and to inspect timber harvest operations to ensure that they are consistent with provisions in the timber harvest plans. The final portion of the Title II set-aside (\$8.75 million) will be used to initiate and institutionalize a broad range of NPS activities throughout the State. The proposed NPS activities are the subject of this workplan.

V. EXPENDITURES

State Board staff proposes to spend \$8.75 million over approximately a three-year period for a combination of staff and grant funded activities. The general stratagy is to use this funding source, in conjunction with funds appropriated under CWA Section 319(h), to maintain the level of staff effort presently funded by grants under CWA Sections 205(j)(5) and 319(h) through at least December 31, 1994. Remaining CWA Section 319(h) and 201(g)(1)(B) funds will be disbursed as grants for NPS implementation activities throughout the State. This approach is proposed because funds are no longer available under CWA Section 205(j)(5), and CWA Section 319(h) resources are subject to fluctuating, annual congressional appropriations.

CWA Sections 205(j)(5) and 319(h) grant funds presently support 20 PYs at the State Board (8 PYs) and Regional Boards (12 PYs). The average cost per PY over the proposed grant period is approximately \$100,000; therefore, \$6 million is required to support the existing staff level. If CWA Section 319(h) funds are not appropriated in future years, grant disbursement to other agencies will be limited to the remaining \$2.75 million in the CWA Section 201(g)(1)(B) grant. Alternatively, if future CWA Section 319(h) funds are appropriated, a larger portion of CWA Section 201(g)(1)(B) funds will be awarded to other agencies to implement Section 201(g)(1)(B) funds will be submitted to EPA by May 15, for its approval, which will detail proposed grant-funded contracts and personal services expenditures and activities.

VI. PROGRAM ACTIVITIES

A. Grant Program

Task:

NPS Implementation Grants

Description:

State and Regional Board staff will solicit, review, and select projects for grant funding. Priorities will be established by aplication of California's Water Quality Assessment and Clean Water Strategy. Contracts will be prepared for successful projects. State and Regional Board contract managers will coordinate with project proponents and provide periodic progress reports to the State and Regional Boards and EPA.

If CWA Section 319(h) funds are not appropriated, two annual grant periods will be established and approximately \$1.375 million in grant awards will be disbursed during each grant period. If CWA Section 319(h) funds are appropriated, additional grant periods may be added.

Output:

An annual request for proposals will be broadly disseminated by August 15. The grant proposals will be submitted by December 31. Grant workplans for successful projects will be submitted to EPA by May 15. All contracts for successful projects will be submitted to the State Board's contract office by December 31.

An annual workplan will be submitted by State Board staff to EPA, for its approval, by May 15 of each year, commencing on May 15, 1991. The annual workplan will commit the State and Regional Boards to specific grantrelated tasks and outputs.

B. Regional Board Program Implementation

Task:

Follow-up on Water Quality Assessment

Description:

Regional Board staff will develop and implement best management practices to address problems identified in the Water Quality Assessment. Priorities will be established by application of California's Water Quality Assessment and the Clean Water Strategy.

Outputs:

Annual tasks and outputs will be submitted to EPA for its approval by May 15 of each year, commencing on May 15, 1991.

C. State Board Program Implementation

Task 1:

Program Management and Administration

Description:

Program management and administration includes:
(a) budget preparation and control, (b) internal coordination and management, and (c) coordination with and reporting to EPA.

Outputs:

- Quarterly State and Regional Board round table meetings.
- b. Quarterly Interagency Committee round table meetings.
- c. Quarterly reports on program status to EPA.

d. Annual report to EPA.

e. An annual workplan detailing specific State and Regional Board staff and grant-related activities will be submitted to EPA for its approval by May 15 of each year, commencing on May 15, 1991.

Initiate and Institutionalize NPS Activities Task 2:

Description: A broad range of NPS activities will be undertaken at the State Board. Individual staff members will be assigned responsibility for NPS issues related to urban runoff, abandoned mines, construction, hydrologic modification, individual disposal systems and wetlands. In addition, an outreach program will be implemented to promote education on NPS pollution issues and to advertise the availability of

NPS grants and NPS loans.

Outputs:

Final annual outputs will be submitted to EPA, for its approval, by May 15 of each year, commencing on May 15, 1991.

CWA SECTION 201(g)(1)(B) PROGRAM IMPLEMENTATION Salary Levels

Personnel	Salary Range
Classifications	Kange
Supervising Water Resources Control Engineer Senior Water Resources Control Engineer Associate Water Resources Control Engineer Associate Engineering Geologist Sanitary Engineering Associate Environmental Specialist III Environmental Specialist II Associate Governmental Program Analyst Word Processing Technician	\$4478-5406 4079-4922 3543-4272 3543-4272 3375-4101 3218-3884 2671-3218 3141-3791 1612-1958
Staff Counsel	4067-4918

Average Cost Per Person Month

A. Average Per Month Salary Less Paid Time Off (14.9%) Total Salaries	\$3814 568 3246
B. Fringe Benefits (30%)C. Indirect Charges (87.9% of A+B)	974 <u>3710</u>
Total Average Cost Per Person Month (SFY 1991-92) Total Average Cost Per Person Month (SFY 1992-93) Total Average Cost Per Person Month (SFY 1993-94)	* \$8327

^{*}Assuming 5% cost-of-living increases.

Section 201(g)(1)(8) PROGRAM IMPLEMENTATION BUDGET*

	Year 1	Year 2	. Year 3	. <u>Total</u>
Regional Board (12 PYs) State Board (8 PYs) Contracts TOTAL	\$1,141,920 \$ 761,280 \$1,375,000 \$3,278,200	\$1,199,088 \$ 799,392 \$1,375,000 \$3,373,480	\$1,258,992 \$ 839,328 \$ -0- \$2,098,320	\$3,600,000 \$2,400,000 \$2,750,000 \$8,750,000
Match Needed	\$2,185,467	\$2,248,987	\$1,398,880	\$5,833,334

^{*}This budget assumes that CWA Section 319(h) resources will not be available. If these resources are available, additional funds will be expended on contracts. A detailed annual budget will be submitted to EPA, for its approval, by May 15 of each year, commencing on May 15, 1991.