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DEPARTMENT OF UTILITIES
ENGINEERING SERVICES DIVISION

CITY OF SACRAMENTO
CALIFORNIA

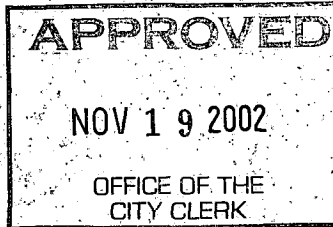
1395 35th AVENUE
SACRAMENTO, CA
95822-2911

November 1, 2002

PH: 916-264-1400
FAX: 916-264-1497/1498

City Council
Sacramento, California

AG 2002-205



Honorable Members in Session:

SUBJECT: 2002/2003 NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) STORMWATER DISCHARGE MONITORING PROGRAM (PN: WM36); AMEND FY03 CAPITAL GRANT REVENUE AND EXPENSE BUDGETS; APPROVAL OF CONSULTANT SERVICES AGREEMENT WITH LARRY WALKER ASSOCIATES (LWA) FOR AN AMOUNT NOT TO EXCEED \$264,657

LOCATION AND COUNCIL DISTRICT: City-wide

RECOMMENDATION:

Staff recommends that the City Council approve the attached resolution to amend the FY03 Capital Grants Revenue and Expense Budgets and to approve the Consultant Services Agreement with Larry Walker Associates, Inc. (LWA) to conduct the 2002/2003 NPDES Stormwater Discharge Monitoring Program for a amount not to exceed \$264,657.

CONTACT PERSON: Gary Reents, Engineering Services Manager, 264-1433
Bill Busath, Senior Engineer, 264-1434

FOR COUNCIL MEETING OF: November 19, 2002

SUMMARY:

This report requests the City Council adoption of a Consultant Services Agreement with LWA for the 2002/2003 NPDES Stormwater Discharge Monitoring Program. Under the terms of the master Memorandum of Understanding (MOU) between the Permittees, the cost will be shared by the County of Sacramento and the Cities of Sacramento, Folsom, and Galt. The City's share will be 34% of the total or \$89,983.



CITY OF SACRAMENTO
DEPARTMENT OF UTILITIES

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COMMITTEE/COMMISSION ACTION:

None

BACKGROUND INFORMATION:

In May 1996 the Regional Water Quality Control Board - Central Valley Region reissued an NPDES permit (Permit No. CA0082597) to the County of Sacramento and the Cities of Sacramento, Folsom, and Galt (Permittees) regulating the discharge of stormwater to local receiving waters. The NPDES permit requires the Permittees develop and implement programs to reduce pollution caused by stormwater runoff and to conduct a stormwater monitoring program. As part of their monitoring program, the Permittees monitor the urban discharge at three representative locations: City Storm Sump 104, City Storm Sump 111 and Strong Ranch Slough in the County. (See attached map)

In October 1992 the City entered into a master MOU with the County of Sacramento and the Cities of Folsom and Galt for work related to the NPDES Stormwater Management Program (Resolution 92-732). The master MOU includes administrative procedures for sharing of work products and apportionment of program costs, which includes the Monitoring Program. The Monitoring Program, which is critical to the success of the Stormwater Management Program, was developed to provide extensive monitoring of stormwater discharges, address information needs, and provide data/analysis to support informed management decision making.

Based on the results of the first nine years of the Monitoring Program, the water quality characteristics of the American and Sacramento Rivers consistently meet the relevant water quality criteria. However, pesticides, copper, lead, mercury, and fecal coliform have been identified in Sacramento area urban runoff at levels and frequencies that may be contributing to intermittent impacts in creeks and rivers.

The main goals of the 2002/2003 Discharge Monitoring Program are as follows:

- evaluate the effectiveness of stormwater pollution control measures and programs,
- identify source and methods of reducing pollutants of concern,
- comply with NPDES permit monitoring requirements.

A significant portion of the Monitoring Program is accomplished through an annual Consultant Services Agreement. Consultant services include development of sampling plans, technical assistance, chemical analysis, and preparation of reports. This Consultant Services Agreement

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does not include river monitoring, which is accomplished through a separate MOU (Resolution 94-245) with the Sacramento Regional County Sanitation District and the County of Sacramento Water Resources Division.

LWA was selected for the 2002/2003 Monitoring Program through a Request for Qualifications process conducted by City staff, with the County of Sacramento and the City of Folsom staff participation. The key factor in selecting LWA was their demonstrated experience conducting the Monitoring Program in previous years.

FINANCIAL CONSIDERATIONS:

The cost for the Consultant Services Agreement is \$264,087. The City's share is \$89,983 and will be funded in the FY03 Storm Drainage Capital Improvement Program Project (425-500-WM36-4802), which has an unobligated balance of \$275,231 as of November 6, 2002. The balance of the cost of the Consultant Services Agreement will be shared as follows:

County of Sacramento	\$164,087
City of Folsom	\$ 7,940
City of Galt	\$ 2,647

Staff recommends that the City Council approve amending the FY03 Capital Grants Revenue Budget to add \$174,674 and the FY03 Capital Grants Capital Improvement Budget to add \$174,674 to the FY03 Stormwater NPDES Program (PN:WM36).

ENVIRONMENTAL CONSIDERATIONS:

This project is not subject to CEQA review, because it is an information collection activity as part of an ongoing water quality study. There will be no environmental impacts associated with collection and analysis of water quality samples.

POLICY CONSIDERATIONS:

The NPDES Stormwater Monitoring Program is a federally mandated program. The main objectives of the program are to evaluate the impacts of stormwater runoff on receiving waters, identify stormwater runoff pollutants and their sources, and collect information for use in engineering decisions for selection of appropriate pollution control measures and evaluation of the effectiveness of stormwater pollution control programs.

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ESBD CONSIDERATIONS:

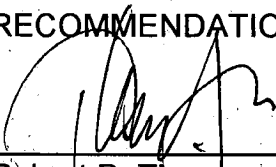
LWA is certified in the City as an Emerging Business Enterprise.

Respectfully submitted,



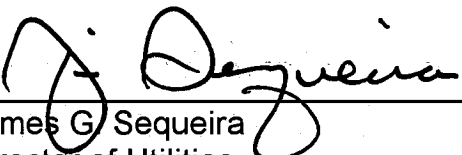
Gary A. Reents
Engineering Services Manager

RECOMMENDATION APPROVED:

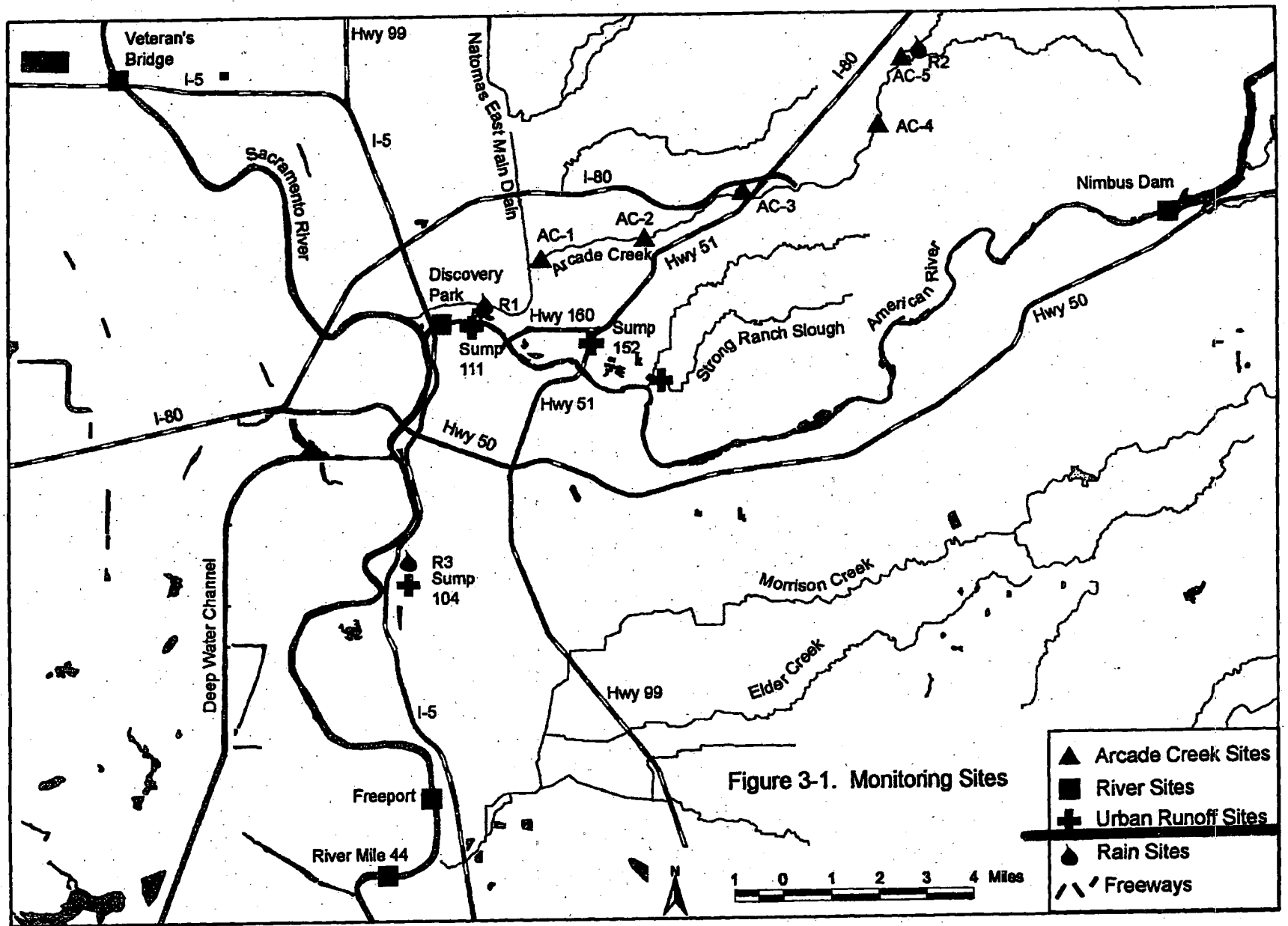


Robert P. Thomas
City Manager

APPROVED:



James G. Sequeira
Director of Utilities



APPROVED

NOV 19 2002

OFFICE OF THE
CITY CLERK

RESOLUTION NO. 2002-754

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

RESOLUTION APPROVING THE CONSULTANT SERVICES AGREEMENT WITH LARRY WALKER ASSOCIATES FOR THE PERFORMANCE OF THE THE 2002/2003 NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) STORMWATER DISCHARGE MONITORING PROGRAM (PN:WM36)

BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

1. The FY03 Capital Grants Revenue Budget is amended as follows:

<u>Fund</u>	<u>Agency</u>	<u>Org</u>	<u>Object</u>	<u>Current Budget</u>	<u>Revised Budget</u>	<u>Increase/ Decrease</u>	<u>Accounting Reference</u>
248	500	WM36	3598	\$22,436	\$186,523	\$164,087	A
248	500	WM36	3599	\$ 5,291	\$ 15,878	\$10,587	A
RB Total:				\$27,727	\$202,401	\$174,674	

2. The City Manager is hereby authorized to appropriate funds to the FY03 Capital Grants Budget as follows:

<u>Fund</u>	<u>Agency</u>	<u>Org</u>	<u>Object</u>	<u>Current Budget</u>	<u>Revised Budget</u>	<u>Increase/ Decrease</u>	<u>Accounting Reference</u>
248	500	WM36	4802	\$27,727	\$202,401	\$174,087	B
EB Total:				\$27,727	\$202,401	\$174,674	

3. The City Council hereby approves the Consultant Services Agreement with Larry Walker Associates for \$264,087
4. In accordance with the master Memorandum of Understanding 92-732 with the County of Sacramento and the Cities of Folsom and Galt, the cost of the Consultant Services

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RESOLUTION NO.: _____

DATE ADOPTED: _____

Agreement will be shared by the parties to the Master MOU with a cost to the City of Sacramento not to exceed \$89,983.

MAYOR

ATTEST:

CITY CLERK

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DATE ADOPTED: _____