



1.9

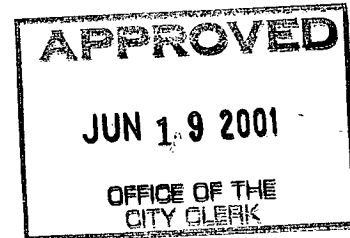
Department of Utilities
Office of the Director

CITY OF SACRAMENTO
CALIFORNIA

1395 35th Avenue
Sacramento, CA 95822-2911
phone (916) 264-1400
fax (916) 264-1497/1498

June 5, 2001

City Council
Sacramento, CA



Honorable Members in Session:

SUBJECT: AUTHORIZATION TO APPROVE A SUPPLEMENTAL AGREEMENT TO THE CONSULTANT SERVICES AGREEMENT WITH SURFACE WATER RESOURCES, INC. (SWRI) FOR ADDITIONAL CONSULTING SERVICES ASSOCIATED WITH THE DEVELOPMENT OF A NEW LOWER AMERICAN RIVER FLOW STANDARD NOT TO EXCEED \$208,791

LOCATION AND COUNCIL DISTRICT: Citywide

RECOMMENDATION

Staff recommends that City Council approve the attached resolution authorizing the City Manager and City Clerk to approve Supplemental Agreement No. 3 to Consultant and Professional Services Agreement No. CM00-009 for consulting services associated with the development of an improved fishery flow pattern for the Lower American River.

CONTACT PERSON: Jim Sequeira, Director of Utilities, 264-1407

FOR COUNCIL MEETING OF: June 19, 2001

SUMMARY

The City of Sacramento, as part of the Water Forum Agreement, agreed to take the lead in developing an improved fishery flow pattern for the Lower American River. One of the elements in this process is hydrologic modeling which is necessary to characterize Lower American River Flows with the anticipated inflow and target storage of Folsom Reservoir. It has now been determined that a new flow regime for the Lower American River should have a



CITY OF SACRAMENTO
DEPARTMENT
OF UTILITIES

Making a Difference in Your Neighborhood

City Council
June 5, 2001
Supplemental Agreement with SWRI

biological basis. This report recommends an extension of the consulting services contract with SWRI so that the analytical tools necessary to biologically evaluate Lower American River flow regimes can be developed.

BACKGROUND INFORMATION

The current flow standards for the Lower American River were set by the State Water Resources Control Board in March 1958. Since then much has been learned about the flow needs of the Lower American River and the U.S. Bureau of Reclamation has been operating Folsom Reservoir to provide flows in excess of the minimum flows specified in 1958.

The Water Forum Process recognized that assurances were necessary for the continued implementation of Lower American River flows that match the needs of the fisheries, particularly chinook salmon and steelhead. During the negotiations to develop a Water Forum Agreement, the City agreed to take the lead in developing an improved fishery flow pattern. The first element to this obligation was the City's entering into an agreement with the State Water Resources Control Board to fund the expediting of the processing of a new flow standard through the State Board. The City Council has approved such an agreement.

A second obligation is the development of technical information necessary to establish an appropriate flow pattern. Work has been completed that would establish a flow pattern based on anticipated inflow and target storage in Folsom Reservoir. However, it has now been determined that an evaluation needs to be made to determine if particular flow levels during certain times of the year will, in fact, be beneficial to the fisheries. In other words, any proposed flow pattern should be biologically justified. Consequently, staff is of the opinion that the additional work should be performed to establish this justification.

ENVIRONMENTAL DETERMINATION

When a proposed flow regime has been developed for the Lower American River, the appropriate environment review will be conducted.

FINANCIAL CONSIDERATIONS

The cost for Supplemental Agreement No. 3 is for an amount not to exceed \$133,791 and will be funded from the E.A. Fairbairn WTP Expansion (ZF41) and the Sacramento River WTP Expansion (ZF51) projects. There are sufficient funds available in these projects to execute this supplemental agreement.

City Council
June 5, 2001
Supplemental Agreement with SWRI

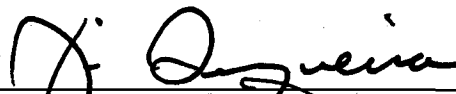
POLICY CONSIDERATIONS

Conforming to The Water Forum Agreement is consistent with the City's policy of seeking a regional solution to water supply issues through the formation of the City-County Office of Metropolitan Water Planning and participating in the Water Forum process.

ESBD CONSIDERATIONS

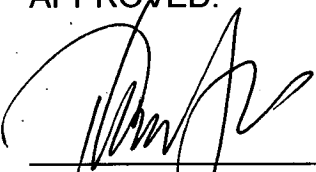
Surface Water Resources, Inc. is not certified as an ESBD firm. Their specialized knowledge, experience, and expertise are required to pursue federal funding opportunities in conjunction with the CALFED process. SWRI recognizes the department's commitment to the program and will utilize certified businesses in any sub-contracting opportunities available.

Respectfully submitted,



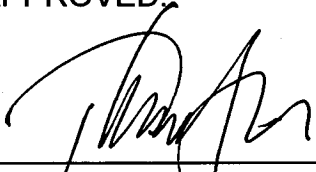
Jim Sequeira, Director of Utilities

APPROVED:



Robert P. Thomas, City Manager

APPROVED:

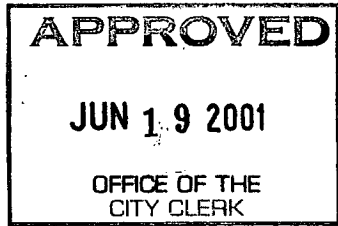


Thomas V. Lee, Deputy City Manager

RESOLUTION NO. 2001-406

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____



RESOLUTION AUTHORIZING THE CITY MANAGER AND CITY CLERK TO APPROVE SUPPLEMENTAL AGREEMENT NO. 3 TO CONSULTANT SERVICES AGREEMENT NO. CM-000-009 WITH SURFACE WATER RESOURCES, INC. FOR DEVELOPMENT OF A NEW LOWER AMERICAN RIVER FLOW STANDARD

BE IT REVOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

The City Manager and City Clerk are authorized to sign and approve Supplemental Agreement No. 3 to Consultant Services Agreement No. CM00-009 with Surface Water Resources, Inc. for an amount not to exceed \$133,791

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO.: _____

DATE ADOPTED: _____