REPORT TO COUNCIL
City of Sacramento

915 I Street, Sacramento, CA 95814-2604
www. CityofSacramento.org

Consent
January 27, 2009

Honorable Mayor and
Members of the City Council

Title: Agreement: Source Water Protection Consultation Services (Z14000600/Z14001100)

Location/Council District: Citywide

Recommendation: Adopt a **Resolution** authorizing the City Manager 1) to approve a professional services agreement with Starr Consulting, to provide source water protection consultation services for the City's Sacramento and American River water supplies in an amount not to exceed $120,340 for the two year period and 2) to amend the revenue and expenditure budgets (Fund 3702) for the Sacramento River Water Project and the American River Water Project, Z14000600 and Z14001100, to reflect the cost sharing reimbursements in the amount of $20,880 and $9,120, respectively.

Contact: David Brent, Engineering Services Division Manager, 808-1420; Sherill Huun, Supervising Engineer 808-1309

Presenters: NA

Department: Utilities

Division: Engineering Services

Organization No: 14001331

Description/Analysis

Issue: Starr Consulting has been selected through a RFQ process to provide source water protection consultation services for the City's Sacramento and American River source water protection programs, including several regional projects in partnership with other water utilities. Starr Consulting will provide expert support on various subjects including Aerojet discharges in the lower American River watershed, programs to help ensure protection of the water supply from spills to the rivers and their tributary streams, and agricultural discharges to the Sacramento River.

Policy Considerations: Protection of the quality of the City's water supply is consistent with the City Council focus areas of public safety and sustainability and livability.

Environmental Considerations: The approval of the subject professional services agreement is a customary administrative activity. Pursuant to Section 15378(b) (2) of the California Environmental Quality Act (CEQA) Guidelines such ongoing activities are not considered a project subject to CEQA. Therefore, as determined by the City's Environmental Services Planning Manager, no environmental review is necessary. Any future projects that might result from activities associated with the professional services contract would be subject to CEQA review.

Sustainability Considerations: The City's source water protection programs are consistent with the City's Sustainability Master Plan in advancing the goal of conserving the use and protection of sources of water.

Rationale for Recommendation: The approval of the agreement with Starr Consulting provides follow-up to the Sacramento and American River Watershed Sanitary Survey report recommendations and helps ensure an excellent quality water supply for the City's customers for this and future generations.

Financial Considerations: The contract cost will be shared with the participating water utilities according to cost-sharing Memorandums of Understanding (MOU) (City Agreement No. AG2007-1169 and City Agreement No. 2005-0010) approved by the City Council in November 2007 and January 2005, respectively, (Resolution No. 2007-788, and Resolution No. 2005- 059). The MOUs provide for cost sharing arrangements in which the costs of the annual source water protection work is apportioned based on applicability to each participant and their agreement to participate. The cost share partners have provided documentation agreeing to their agency's cost share for FY 2008/2009. Written confirmation of participation will be obtained prior to encumbering the partner agencies' cost share for FY2009/2010. The City's share will be paid from the Water Fund (Fund 6005) and ranges from one sixth to one third, based on the applicable cost share partners on the various assignments.

The cost of the Professional Services Agreement will be shared by the participating water utilities according to the MOUs as follows for FY2008/2009. FY2009/2010 cost shares are estimated and will be confirmed at a later date:

	FY2008/09	FY2009/10	2-Year Total
Carmichael Water District	$1,920	$2,000	$3,920
City of Roseville	$1,920	$2,000	$3,920
City of Sacramento	$27,840	$28,950	$56,790
City of West Sacramento	$5,520	$5,570	$11,090
EBMUD	$9,360	$10,990	$20,350
Placer County Water Agency	$1,920	$2,000	$3,920
Sacramento County Department of Water Resources	$9,360	$10,990	$20,350
Total	$57,840	$62,500	$120,340

Staff recommends that the revenue and expenditure budgets for the FY 2008/2009 Sacramento Source Water Project (Z14000600) and American River Source Water Project (Z14001100) be amended to add $20,880 and $9,120 (Fund 3702), respectively, to recognize the cost share to be provided by the partner agencies, per the Memorandums of Understanding (MOUs) for this project. Staff recommends that the amendment of the revenue and expenditure budgets for the second year of the contract be deferred until there is confirmation of funding by the partner agencies for their allocated costs for FY2009/2010. The second year of the contract is subject to sufficient funding for FY2009/10.

The following table summarizes FY2008/2009 costs for City and cost share partners.
FY2008/2009 Funding Summary

Fund	Sacramento River Source Water Project (Z14000600)	American River Source Water Project (Z14001100)	Total
6005	$16,080	$11,760	$27,840
3702	$20,880	$9,120	$30,000
Total	$36,960	$20,880	$57,840

Emerging Small Business Development (ESBD): Starr Consulting is a City certified Emerging Business Enterprise.

Respectfully Submitted by: _____
for David Brent
Engineering Services Manager

Approved by: _____
Marty Hanneman
Assistant City Manager / Director of Utilities

Recommendation Approved:

_____
for Ray Kerridge
City Manager

Table of Contents:

	Report	pg. 1-4
Attachments		
1	Background	pg. 5
2	Resolution	pg 6

Attachment 1

BACKGROUND

The City of Sacramento has three water sources for its municipal supply: the American River, the Sacramento River and groundwater. The rivers provide approximately 85 percent of the City's supply, while groundwater provides approximately 15 percent. The City operates two water treatment plants: the E.A. Fairbairn Water Treatment Plant and the Sacramento River Water Treatment Plant. The Fairbairn Water Treatment Plant takes American River water just downstream of the Howe Avenue Bridge and the Sacramento River Water Treatment Plant takes a blend of American and Sacramento River water just downstream of the American and Sacramento rivers confluence.

The City partners with several water utilities to implement proactive source water protection programs to help protect the quality of their Sacramento and Lower American water supplies. This program includes project management by City of Sacramento staff for joint source water protection efforts with participation of other water utilities on Sacramento and Lower American Rivers, involvement as a stakeholder in the Sacramento River watershed on various issues related to drinking water quality, and conducting or supporting activities to reduce the risk from potential pollutants to the water supply. Expert support is utilized to conduct this work, and is cost shared with the partner agencies.

Key topics include the Sacramento River and Lower American River voluntary spill notification programs in which the water utilities receive notification from upstream agencies of hazardous material spills that have potential to impact the drinking water supply, and information tracking and support for water utilities stakeholder input on topics such as the Rice Pesticide Program and Irrigated Lands Program. Other Sacramento River watershed topics are tracked as resources are available on topics such as dairies, rangeland, and river and shoreline recreation.

- Starr Consulting was selected for source water protection consultation services for fiscal year 2008/2009 and 2009/2010 through a Request for Qualifications (RFQ) process issued on September 23, 2008. Eight firms submitted statements of qualifications and an evaluation panel consisting of City staff and Sacramento County Department of Water Resources (DWR) staff, selected Starr Consulting as the best firm to provide the requested services.

The Professional Services Agreement includes source water protection consultation services for expert support tracking special topics, data/information collection and evaluation, preparing technical memorandum, assisting in networking with and gathering information from other stakeholders in the watershed, preparing comment letters, and conducting meetings.

Attachment 2

RESOLUTION NO.

Adopted by the Sacramento City Council

APPROVAL OF PROFESSIONAL SERVICES AGREEMENT WITH STARR CONSULTING FOR SOURCE WATER PROTECTION CONSULTATION SERVICES (Z14000600/Z14001100)

BACKGROUND

A. The City partners with several water utilities to implement proactive source water protection programs to help protect the quality of their Sacramento and Lower American water supplies.

B. The City issued a Request for Qualifications for source water protection consultation services for expert support of the City's Sacramento and American River source water protection programs for FY2008/2009 and FY2009/2010, and Starr Consulting was selected to provide these services.

C. The source water protection programs are cost shared with the participating water utilities according to cost-sharing Memorandums of Understanding (MOU) approved by the City Council in November 2007 and January 2005. The cost of the contract will be allocated to the City and the following partner agencies: Carmichael Water District, City of Roseville, City of West Sacramento, EBMUD, Placer County Water Agency and Sacramento County Department of Water Resources. The City's share of the cost for FY2008/09 is $27,840. Funding for the FY2009/10 is contingent upon approval of the FY2009/10 budget by City Council and upon confirmation of funding by the partner agencies.

BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

Section 1. The City Manager is authorized to sign a Professional Services Agreement with Starr Consulting for source water protection consultation services for protection of the City's Sacramento and American River water supplies in an amount not to exceed $120,340 for the two year period.

Section 2. The revenue and expenditure budgets (Fund 3702) for the Sacramento River Water Project and the American River Water Project, Z14000600 and Z14001100, are amended to recognize reimbursement of the allocated costs from the partner agencies in the amount of $20,880 and $9,120, respectively for FY2008/09.