

**CITY OF DANA POINT**  
**AGENDA REPORT**

<b>Reviewed By:</b>	
DH	X
CM	X
CA	

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**DATE:** APRIL 23, 2003

**TO:** CITY MANAGER/CITY COUNCIL

**FROM:** ROBERT A. WARREN, DIRECTOR OF PUBLIC WORKS AND  
ENGINEERING SERVICES

**SUBJECT:** AUTHORIZATION OF A PURCHASE ORDER TO ASSOCIATED  
LABORATORIES FOR SAMPLING OF URBAN RUNOFF AS  
REQUIRED BY THE SOUTH ORANGE COUNTY WASTEWATER  
AUTHORITY FOR THE ALIPAZ STORM DRAIN DIVERSION AND THE  
DIVERSIONS CONSTRUCTED AS PART OF THE URBAN RUNOFF  
DIVERSION PROJECT

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**RECOMMENDED ACTION:**

That the City Council (1) authorize a purchase order to Associated Laboratories in the not-to-exceed amount of \$49,047.24 for sampling of urban runoff as required by the South Orange County Wastewater Authority for the Alipaz Storm Drain Diversion and the diversions constructed as part of the Urban Runoff Diversion Project; (2) approve the expenditure of \$6,000 for project management services as part of this effort; and (3) authorize the payment of a maximum of \$30,000 to the City of San Juan Capistrano for the acceptance of urban runoff as it relates to the Alipaz Storm Drain Diversion Project.

**ISSUES:**

The City is required to sample urban runoff diverted to the sewer system via the new diversions that have been constructed as part of the Alipaz Storm Drain Diversion Project and the Urban Runoff Diversion Project. Associated Laboratories has been completing all of the sampling necessary for this effort to date, and has submitted a proposal for this additional sampling. Therefore, it would be appropriate for the Council to consider authorizing a purchase order to Associated Laboratories for sampling of urban runoff as required by the South Orange County Wastewater Authority for the Alipaz Storm Drain Diversion and the diversions constructed as part of the Urban Runoff Diversion Project.

**BACKGROUND:**

The City Council has been proactive regarding implementing programs and facilities that improve water quality in our local watersheds and on our beaches. To that end, the

City has constructed numerous diversion projects as part of the Alipaz Storm Drain Treatment Project and the Urban Runoff Diversion Project. The City is also implementing several other projects, currently, that will provide additional diversion of urban runoff.

Since urban runoff is being directed to the sewer system and the local treatment plant, the South Orange County Wastewater Authority requires sampling of the flows being accepted to confirm that the constituents meet local standards and requirements. Sampling, therefore, is required monthly for the various constituents at all points of connection.

In addition, since the City does not own the sewer system in Dana Point, the agencies that own the subject facilities charge for the acceptance of urban runoff. In some cases, primarily when the flow being diverted is less than 10,000 gallons per day, there is no charge for the acceptance of urban runoff. The Alipaz Storm Drain Diversion directs urban runoff to a City of San Juan Capistrano sewer, and, therefore, the City of Dana Point must pay for the use of their facility to direct flow the treatment plant.

**DISCUSSION:**

For the various diversions constructed Citywide, the City can direct urban runoff to the sewer system from April 15<sup>th</sup> to October 15<sup>th</sup> each year. Therefore, since the facilities are being activated for this summer season, the City must provide sampling of the flow diverted.

Associated Laboratories is a qualified testing laboratory that has aided the City on numerous projects. Their rates are, typically, considerably lower than other local labs. As a result, the City has solicited a proposal from the firm for this effort and recommends that Council consider authorizing a purchase order for the work.

**NOTIFICATION/FOLLOW-UP:**

Associated Laboratories

**STRATEGIC PLAN IMPLEMENTATION:**

This action is in compliance with the Strategic Plan Initiative to restore and maintain the integrity of our ocean waters and beaches.

**FISCAL IMPACT:**

The available funding under the Water Quality Program in the operating budget for professional services is \$292,000. To date, the City has spent approximately \$110,000 of that budget.

The costs that will result if the recommended action is approved are annual costs. Therefore, there is sufficient funding for the recommended action.

**ALTERNATIVE ACTIONS:**

1. Other alternatives as deemed appropriate by City Council.

**ACTION DOCUMENTS:**

**PAGE**

None

**SUPPORTING DOCUMENTS:**

None.