



**NAPA-VALLEJO WASTE  
MANAGEMENT AUTHORITY**

Agenda Date: 7/9/2009

Agenda Placement: 5E

## Napa-Vallejo Waste Management Authority Board Agenda Letter

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**TO:** Board of Directors  
**FROM:** Trent Cave - Manager  
Napa-Vallejo Waste Management Authority  
**REPORT BY:** Martha Burdick, Management Analyst - 253-4274  
**SUBJECT:** Groundwater Monitoring/Non Routine Monitoring

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### **RECOMMENDATION**

#### **GROUNDWATER MONITORING**

REQUESTED ACTION: Approval and authorization for the Chair to sign the following Agreements with Shaw Environmental, Inc., for the term July 1, 2009 through June 30, 2010:

1. Agreement #10-01 with Shaw Environmental to provide groundwater monitoring services at the American Canyon Sanitary Landfill, in an amount not to exceed \$165,539; and
2. Agreement #10-02 to provide non-routine activities and special work tasks at the American Canyon Sanitary Landfill in an amount not to exceed \$50,000.

### **EXECUTIVE SUMMARY**

These services are required pursuant to permits issued by the Regional Water Quality Control Board (RWQCB) for the American Canyon Sanitary Landfill (ACSL). Shaw has been providing these services in a timely and professional manner for several years. The proposed costs for this Fiscal Year, as submitted by Shaw, remain at the same level as Fiscal Year 2009.

Non-routine activities include special work tasks that are aimed at improving collection system performance and increasing the quality and quantity of LFG (landfill gas) delivered to the flare station and maintaining regulatory compliance and remain at the prior year level of \$50,000.

### **FISCAL IMPACT**

Is there a Fiscal Impact? Yes  
Is it currently budgeted? Yes  
Where is it budgeted? Napa-Vallejo Waste Management Authority  
Is it Mandatory or Discretionary? Discretionary  
Discretionary Justification: To comply with State regulations for monitoring and to complete the leachate transmission per VSFCD requirements  
Is the general fund affected? Yes  
Future fiscal impact: None.  
Consequences if not approved: Won't be in compliance  
Additional Information:

### **ENVIRONMENTAL IMPACT**

ENVIRONMENTAL DETERMINATION: The proposed action is not a project as defined by 14 California Code of Regulations 15378 (State CEQA Guidelines) and therefore CEQA is not applicable.

### **BACKGROUND AND DISCUSSION**

These services are required pursuant to permits issued by the Regional Water Quality Control Board (RWQCB) for the American Canyon Sanitary Landfill (ACSL). Shaw has been providing these services in a timely and professional manner for several years. The groundwater monitoring programs are on-going and associated reports must be prepared and submitted based on a specific schedule provided by the RWQCB. Also included are repairs to monitoring wells and re-testing if necessary as authorized by the Authority Manager. The proposed costs for this Fiscal Year, as submitted by Shaw, remain at the same level as Fiscal Year 2009.

Non-routine activities include special work tasks that are aimed at improving collection system performance and increasing the quality and quantity of LFG (landfill gas) delivered to the flare station and maintaining regulatory compliance. These work tasks will be developed and only undertaken based on discussions and authorizations between the Authority and Shaw. The annual costs are not to exceed \$50,000.

### **SUPPORTING DOCUMENTS**

None

Manager: Approve  
Reviewed By: Martha Burdick