



**NAPA-VALLEJO WASTE  
MANAGEMENT AUTHORITY**

Agenda Date: 5/5/2011

Agenda Placement: 8A

## Napa-Vallejo Waste Management Authority Board Agenda Letter

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**TO:** Board of Directors  
**FROM:** Luthy, Richard - Executive Director  
Napa-Vallejo Waste Management Authority  
**REPORT BY:** Richard Luthy, Executive Director, Napa-Vallejo Waste Management - 707-299-1314  
**SUBJECT:** Disposal of Alternative Daily Cover

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### **RECOMMENDATION**

#### **DESIGNATED DIVERSION FACILITIES**

##### REQUESTED ACTION:

The Executive Director requests the following:

1. Approval to designate Potrero Hills Landfill and Hay Road Landfill as Designated Diversion Facilities; and
2. Authorization and direction for the Executive Director to negotiate appropriate transport fee reductions and disposal fees for delivery of diverted materials to these Designated Diversion Facilities.

### **EXECUTIVE SUMMARY**

The Authority, through its transfer station operating contractor, Northern Recycling Operations and Waste Services, LLC (Northern), currently delivers Alternative Daily Cover (ADC) to the Keller Canyon landfill in Antioch. The Authority's contract with Keller Canyon authorizes, but does not obligate, the Authority to dispose of ADC at that site. Keller Canyon Landfill is currently a Designated Disposal Facility as defined by the Authority's contract with Northern, which authorizes Northern to deliver both Municipal Solid Waste (MSW) and ADC to that site.

Designation of additional sites for diversion of ADC has the potential to provide savings in both transportation costs and disposal costs for ADC. Cost savings would need to be negotiated with Northern and the new Designated Disposal Sites. Staff is requesting the flexibility to negotiate cost savings and authorize diversion to these sites. The Board would be kept informed of staff actions and any resulting savings.

**FISCAL IMPACT**

Is there a Fiscal Impact?                      No

**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**

The Authority, through its contractor, Northern Recycling and Operations and Waste Services, LLC (Northern), currently delivers Alternative Daily Cover (ADC) to the Keller Canyon landfill in Antioch. The Authority's contract with Keller Canyon authorizes, but does not obligate the Authority to dispose of ADC at that site. Keller Canyon Landfill is currently a Designated Disposal Facility as defined by the Authority's contract with Northern, authorizing Northern to deliver both Municipal Solid Waste (MSW) and ADC to that site.

Designation of additional sites for diversion of ADC has the potential to provide cost savings in both transportation and disposal costs for ADC. Preliminary estimates indicate savings of up to \$68,000 per year may be possible. Actual cost savings would need to be negotiated with Northern and the new Designated Diversion Sites. Staff is requesting the flexibility to negotiate cost savings and authorize diversion to these sites. The Board would be kept informed of staff actions and any resulting savings.

Potrero Hills Landfill is significantly closer to DRTS than Keller Canyon (20 miles vs. 32 miles), potentially producing lower transportation costs. In addition, no toll bridge crossings would be required. The current bridge toll for transport vehicles is \$11.25, or about \$0.51 per ton hauled. The fee is increasing on July 1, 2011 to \$18.00, or approximately \$0.82 per ton hauled. In July 2012 the fee increases to \$25.00, or \$1.14 per ton.

The travel distance to Hay Road may be slightly more than to Keller Canyon, but no bridge toll is needed, and the haul distance may be acceptable if a lower disposal fee can be negotiated.

Board designation of additional sites is the first step in a process that would require 1) negotiating transportation costs with Northern, 2) negotiating ADC disposal fees with the landfills and, 3) approval by the Local Enforcement Agencies in affected jurisdictions.

At the April meeting, the Board voted to continue this item to the May meeting in order to allow time for input from Keller Canyon. Staff has been in discussions with representatives of Keller Canyon, and they have expressed interest in working with the Authority to lower costs, however specific cost proposals are not yet available.

Approval of this agenda item is recommended in order to allow staff to continue to negotiate with Keller Canyon on cost reductions and to maximize the Authority's opportunities for cost savings if negotiations with Keller Canyon are not productive.

**SUPPORTING DOCUMENTS**

None

Executive Director: Approve  
Reviewed By: Martha Burdick