

**SANTA BARBARA COUNTY
BOARD AGENDA LETTER**



Clerk of the Board of Supervisors
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Santa Barbara, CA 93101
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Agenda Number:
Prepared on: 5/20/02
Department Name: Public Works
Department No.: 054
Agenda Date: 6/18/02
Placement: Administrative
Estimate Time:
Continued Item: NO
If Yes, date from:

TO: Board of Supervisors

FROM: Phillip M. Demery, Director
Public Works Department

STAFF CONTACT: Mark Schleich, Deputy Director, ext. 3603
Leslie Wells, Program Manager, ext. 3611

SUBJECT: South Coast Household Hazardous Waste Collection and Disposal Program Management
and Annual Report
First, Second and Third Supervisorial Districts

Recommendation(s):

That the Board of Supervisors:

Approve and execute:

- A. The attached Agreement for the management of the Community Household Hazardous Waste Collection Center with the Community Environmental Council for the not-to-exceed amount of \$560,659; including \$423,250 for disposal services and \$137,409 for the management of the program for the term July 1, 2002 to June 30, 2003;
- B. Review and accept the attached South Coast Community Hazardous Waste Collection Center fiscal year 2000/2001 Summary Report.

Alignment with Board Strategic Plan:

The Recommendations are primarily aligned with a safe and healthy community in which to live, work, and visit.

Executive Summary and Discussion:

To reduce the quantity of improperly discarded hazardous materials from households and small businesses, the County has supported the development and operation of a model community hazardous materials collection program. This support has resulted in a unique public/private partnership between Santa Barbara County, the University of California Santa Barbara (UCSB), and the Community Environmental Council, Inc. (CEC). The program, which opened in October 1993 is housed at the Environmental Health & Safety Hazardous Waste Facility at the UCSB campus, is managed by the CEC, and funded by the County. CEC, under contract to the County, manages the operation of the University's Community Hazardous Waste Collection Center (CHWCC) on the weekends for use by residents and to small businesses on Fridays by appointment. Residents and businesses from the unincorporated communities of the Goleta Valley, Montecito, Summerland, the Carpinteria Valley and the Cities of Santa Barbara and Goleta may use the facility. Businesses reimburse the program for the cost of transportation and disposal of materials they deliver to the facility. The advantage of this facility is that it provides residents and small businesses a convenient way to safely dispose of unwanted hazardous waste on a weekly basis.

CEC manages the overall program for the South County, overseeing site operations and the hazardous waste disposal contractor. Additionally, CEC coordinates all public outreach, education and publicity, handles daily calls from the public, and extends technical assistance to small quantity generators of hazardous waste. The County funds the program through a program fee assessed on solid waste collection bills.

CEC's management agreement for fiscal year 2002/03 includes \$423,250 for disposal services. CEC subcontracts with several waste disposal and recycling firms such as MSE Environmental (primary hazardous waste transporter), Black Gold Industries (used motor oil and antifreeze), Pacific Treatment (non-RCRA wastes), and MarBorg (steel can recycling), to transport and recycle or dispose of wastes at various facilities throughout the United States. The remaining \$137,409 in CEC's management agreement pays for administrative tasks outlined above. This is a \$20,000 reduction from last year's administrative costs despite a 15% increase in the quantity of material collected. Revenue generated by Small Quantity Generators will offset some of the costs of managing the program. Anticipated SQG revenue is estimated to be \$130,000 during the one year term of the agreement.

The following summarizes the fiscal year 2000/2001 Summary Report:

During the fiscal year 2000/01:

- The collection center served 8,983 participants, 676 of them small businesses. This is a 4% increase compared to fiscal year 1999/2000.
- Over 6.5 tons of hazardous materials were diverted from disposal through the Materials Exchange Program, saving the program approximately \$8,300. This is a 30% increase over fiscal year 1999/00, primarily due to the acquisition of a larger container to store and distribute exchange materials.
- Over 326 tons of hazardous waste was properly managed through the collection center, a 1% increase over FY 1999/00.
- Cost per pound for the management and disposal of waste was \$1.12 per pound, a 3% increase over last year, but well below the County's established performance measure of \$1.20 per pound. The cost per participant was \$81.34, a 1% decrease over last year.

From a one-day collection event servicing 64 households (1984) to the current permanent collection center with an annual participation rate of over 8,900, the Community Hazardous Waste Collection Center has become an integral part of Santa Barbara County's waste management system.

Related Household Hazardous Waste Programs

In past years, attention has been brought to the high cost of the CHWCC and how it compares to the curbside collection program offered to residents in the unincorporated area of North County. The following briefly describes the differences between the programs. Beginning in July 1997, the County contracted with Health Sanitation Services to collect used motor oil, used motor oil filters, paint, antifreeze and car batteries. In 2000, the state Department of Toxic Substance Control indicated that antifreeze and car batteries could no longer be set at a curb for collection but used motor oil, used motor oil filters, and paint continue to be collected. Residents are asked to call Health Sanitation Services to make an appointment for collection. In FY 1999/2000, 557 homes were serviced and 10.67 tons of material was collected through this program. Much of the materials that are collected can be recycled and there are no significant disposal costs. The County secured a grant from the California Integrated Waste Management Board to fund this program as the majority of the waste collected in North County is not disposed of at a County-owned facility, therefore revenue is not generated to cover extra costs.

The CHWCC currently collects the above-mentioned materials (used motor oil, filters, and paint) as well as more toxic substances including insecticides, pesticides, solvents, and other corrosives, acids, bases, and flammables. Due to the toxicity of these other materials, there are high costs to manage the materials. The most toxic substances have to be shipped to a hazardous waste incinerator located in Arkansas. As indicated in the summary report, in FY 1999/2000, 8,603 individuals used the facility and over 323 tons of waste was collected. Comparing the two programs, only 3% of what was collected from the CHWCC was collected through the curbside program.

Both programs are very valuable to our communities and are geared towards high levels of customer convenience and satisfaction.

Mandates and Service Levels:

Operation of a CHWCC is recommended in the County's Household Hazardous Waste Element (HHWE) which was prepared in order to comply with the California Integrated Waste Management Act of 1989 (Public Resources Code, Title 14, Division 7) mandates and regulation. Your Board adopted the HHWE on January 28, 1992.

There is no change in the service level provided by this program.

Fiscal and Facilities Impacts:

There are no new facilities associated with the continued management of the community household hazardous waste collection center.

This new agreement will provide operational funds for the fiscal year 2002/03. Funds for the 2002/03 fiscal year agreement have been appropriated in the recommended 2002/03 Solid Waste and Utilities Division budget, derived from revenues collected from program fees assessed on solid waste collection bills.

Accounting Information: Department No. 054, Program No. 1950, Account No. 7460, Fund No. 1930

Special Instructions:

Please provide the minute order, a signed and dated copy of the Agreement and the second original copy of the Agreement, if approved, to Dana Green and Georgia Navarro in the Public Works Department, Solid Waste and Utilities Division.

Concurrence

Auditor-Controller, County Counsel, and Risk Manager.