Resolution authorizing Public Works to purchase three "Airspace Saver" (or equal) flame resistant woven polyethylene tarps, to be used as an alternative daily cover at the Mariposa Landfill, and the related monitoring equipment; and waive formal bidding requirements.

The California Integrated Waste Management Board (CIWMB) has approved the use of this alternative with the following conditions: 1) soil cover material is applied to waste on a weekly basis and 2) monitoring of the project by the Local Enforcement Agency (LEA) as required under CCR Title 14, Section 17683.

The use of this alternative cover material will significantly reduce the use of on-site soil. Presently, waste is covered approximately 15 times per month. Using this alternative it will only be necessary to use soil four times a month to cover the waste.

The purchase of alternative cover material was not included in the Solid Waste budget for the 1993/94 fiscal year; however, the use of these tarps will increase the life of existing soil which is already in short supply.

BACKGROUND AND HISTORY OF BOARD ACTIONS:
The use and benefit of an alternative cover material at the Mariposa Landfill was first brought before the Board on July 20, 1993.

LIST ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

1. Do not purchase the alternative and use the scarce soil material more quickly.
2. Direct staff to research other alternatives and return to the Board at a later date.
DEPT/DIV: Public Works  CONTACT: Michael D. Edwards
DATE: June 7, 1994  PHONE: 966-5356

ACTION REQUESTED: (Check All That Apply)

(x) Budget appropriation by Board of Supervisors (4/5ths Vote Required): Amending the total amount available in the County Budget, or in any one fund of the budget, or appropriating Reserve for Contingencies;

() Transfer by Board of Supervisors (3/5ths Vote Required): Moving existing appropriation from one budget to another, or between categories within a budget unit;

() Transfer by Administrator: Moving existing appropriations within a single budget category between line items (i.e. services and supplies, etc.);

() Transfer by Auditor: Moving salaries between line items to accommodate variances internal to salaries; OR transfers within the County budget under $50.00 to accommodate minor variations from the budget.

<table>
<thead>
<tr>
<th>FUND/DEPT/ACCT NO.</th>
<th>LINE ITEM DESCRIPTION</th>
<th>AMOUNT (FROM)/TO</th>
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<tr>
<td>053-0404-651-1090</td>
<td>Solid Waste Contingency</td>
<td>($4,350.00)</td>
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<tr>
<td>053-0404-651-0422</td>
<td>Regulatory Compliance</td>
<td>$4,350.00</td>
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Justification: See attached Board item.

-----------------------------------------------
Department Head Signature: ____________________ Date: 6/8/94
Approved By: Res. No. 94-244 Clerk: D. Dumas Date: 6-21-94
Administrator: _______________________________ Date: __________________________
Auditor: ________________________________ Date: __________________________

AUDITOR’S USE ONLY:
Description: _______________________________ Transfer No.: __________________
________________________________________________________________________
B.R. No.: ____________________________

Budget Action Form Revised 5/92
RECOMMENDED ACTION AND JUSTIFICATION:  (Policy Item:  Yes__  No_X)

Resolution authorizing Public Works to initiate an informal bid process to purchase the equipment necessary for the County to perform the quarterly monitoring of the wells and surface water at the Mariposa Landfill as mandated by the California Regional Water Quality Control Board.

The monitoring equipment is manufactured by a variety of companies. Using an informal bid process will allow the Public Works Department to purchase the best technical equipment in the most economical manner.

Public Works has been using Einarson Geoscience for this monitoring since 1991. The cost of the monitoring, not including the laboratory analyses, is approximately $10,000/year.

There is an OSHA requirement for 48 hours of safety training. Training in water monitoring will also be required.

The purchase of this equipment will save Mariposa County approximately $10,000/year in contracted services.

BACKGROUND AND HISTORY OF BOARD ACTIONS:

The purchase of this equipment was approved in the 1993/94 budget process.

LIST ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

1. Do not purchase the equipment and continue to use the existing monitoring company.

2. Do not purchase the equipment and initiate a formal bid process for water monitoring at the Landfill.

COSTS:  ( ) Not Applicable
A. Budgeted current PY $14,500
B. Total anticipated costs $11,000
C. Required additional funding $1
D. Internal transfers $

SOURCE:  ( ) 4/5th Vote Required
A. Unanticipated revenues $
B. Reserve for contingencies $
C. Source description:

Balance in Reserve Contingencies, if approved: $
The foregoing instrument is a correct copy of the original on file in this office.

ATTEST:  MARGIE WILLIAMS, Clerk of the Board
County of Mariposa, State of California

By:  Deputy

ADMINISTRATIVE OFFICER'S RECOMMENDATION:
This item on agenda as:

- Recommended
- Not Recommended
- For Policy Determination
- Submitted with Comment
- Returned for Further Action

Comment:  

A.O. Initials:  

Action Form Revised 5/92
## LANDFILL GROUNDWATER AND SURFACEWATER MONITORING EQUIPMENT

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<th>UNIT PRICE</th>
<th>AMOUNT</th>
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<tbody>
<tr>
<td>5</td>
<td>2&quot; Dedicated Pumps</td>
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<tr>
<td>300</td>
<td>PVC Hose - per foot</td>
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<td>Converter with cable</td>
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<td>Training</td>
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<tr>
<td>1</td>
<td>Generator/welder</td>
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<td></td>
<td>Misc safety and monitoring equip.</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td></td>
<td><strong>$ 11,000.00</strong></td>
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