

**COUNTY OF SONOMA
AGENDA ITEM
SUMMARY REPORT**

Clerk of the Board Use Only
Meeting Date _____ Held Until _____
Agenda Item No: _____ Agenda Item No: _____

Department: Health Services

() 4/5 Vote Required

Contact:
Rita Scardaci

Phone:
(707) 565-4700

Board Date:
4/14/09

Deadline for Board Action:

AGENDA SHORT TITLE: Biosolids Land Application Inspection Services for City of Santa Rosa

REQUESTED BOARD ACTION:

Authorize the Director of Health Services to execute a Memorandum of Understanding, subject to County Counsel review, with the City of Santa Rosa to continue inspection services for the land application of biosolids at the Santa Rosa North Biosolids Land Application Site.

CURRENT FISCAL YEAR FINANCIAL IMPACT

EXPENDITURES

Estimated Cost \$ 6,679

Amount Budgeted 6,679

Other Avail Approp
(Explain below)

Additional Requested: \$ 0

ADD'L FUNDS REQUIRING BOARD APPROVAL

Contingencies
(Fund Name:)

Unanticipated Revenue
(Source:)

Other Transfer(s)
(Source:)

Add'l Funds Requested: \$ 0

Explanation (if required): The notification and inspection fee will fully cover County expense.

Prior Board Action(s): 4/15/08 – Authorized MOU with City of Santa Rosa.

Alternatives – Results of Non-Approval: Lost opportunity to continue to provide biosolid application inspections for the City of Santa Rosa North Biosolids Land Application Site.

BACKGROUND:

The City of Santa Rosa (City) has been applying biosolids (treated municipal sewage sludge) to city-owned land for many years. The County of Sonoma Department of Health Services, Environmental Health Division (County) has been inspecting and monitoring the site under authority granted by the California Integrated Waste Management Board (CIWMB) recently replaced by the Regional Water Quality Control Board (RWQCB) as the lead agency responsible for oversight of biosolids application. The City has requested continued inspection services from the County to supplement current RWQCB regulation. Therefore, a Memorandum of Understanding (MOU) is proposed to establish the roles and responsibilities of the parties.

As required by the Clean Water Act Amendments of 1987, the US Environmental Protection Agency (US EPA) developed regulations to protect public health and the environment from any reasonably anticipated adverse effects of certain pollutants that might be present in biosolids. This regulation includes standard requirements, pollutant limits, management practices, operational standards, and requirements for the frequency of monitoring, pathogen and vector reduction standards, recordkeeping, and reporting.

As an alternative to disposal, the City began applying biosolids to land which enriches the soil at agronomic rates and minimizes the use of animal manures and chemical fertilizers. In 1993, the County began inspecting the site and other sites in the county, reviewing reports, and receiving notification for the land application of biosolids. The City of Santa Rosa has been paying an annual Compost Facility-Notification (Biosolids) fee since 1993 to cover these inspection services.

The City has requested that the County continue to provide inspection services for the land application of biosolids onto farm properties that are within the City limits. The County's inspections will be covered by a County notification and inspection fee and will be in addition to the regulatory program administered by the RWQCB. These properties, referred to collectively as the Santa Rosa North Biosolids Land Application Site, are located in the area of Llano Road in Santa Rosa. The site consists of three farms:

- Alpha Farm located at 3001 Occidental Road.
- Brown Farm located at 2200 Llano Road.
- Kelley Farm located at 5344 Occidental Road.

In compliance with State-wide General Order and USEPA standards, the City has filed a Notice of Intent with the North Coast RWQCB to continue with the land application of biosolids. All adjacent property owners, site tenants, and appropriate state and local agencies have received written notification of the filing.

FISCAL IMPACT:

The Compost Facility-Notification (Biosolids) fee revenue is included in the FY 08-09 Final Budget (\$6,679) and in the FY 09-10 Budget Request (\$6,131). There is no contribution from Realignment or the General Fund.

Attachments: MOU with the City of Santa Rosa.

On File With Clerk: None.

CLERK OF THE BOARD USE ONLY

Board Action (If other than "Requested")	Vote: