



September 7, 2023

Board of Directors
Ventura Regional Sanitation District
Ventura, California

CONSIDERATION AND APPROVAL OF FY 2023-24 BUDGET ADJUSTMENT AND INCREASED APPROPRIATIONS FOR TOLAND ROAD LANDFILL CONDENSATE HAULING AND DISPOSAL SERVICES BY WASTE MANAGEMENT ENVIRONMENTAL

RECOMMENDATION

Consider and Approve FY 2023-24 Budget adjustment in the amount of \$246,000 for additional appropriations needed to fund Toland Road Landfill condensate hauling and disposal.

FISCAL IMPACT

Additional appropriations in the amount of \$246,000 are needed to fund this landfill service, which has already exceeded the original appropriation of \$17,956 in the adopted for FY 2023-24 budget. The \$246,000 will come from the \$852,000 projected available fund balance in the Solid Waste Fund, leaving a projected balance of approximately \$606,000 by June 30, 2025.

BACKGROUND/ANALYSIS

Toland Road Landfill Condensate Management

As a part of the landfill gas extraction process and management at the Toland Road Landfill, condensate, which is a liquid produced during the natural cooling of the landfill gas, is collected and injected into the landfill gas flare for destruction.

At the last Ventura County Air Pollution Control District (APCD) source test of the Toland Road landfill gas flare on July 19, 2021, it was determined that the flare did not meet the permit to operate requirements for proper destruction of landfill condensate. This meant that Toland Road Landfill staff could no longer inject the collected landfill condensate into the flare for destruction along with collected landfill gases.

However, the new Board-approved landfill gas flare, which is designed to allow VRSD to inject condensate for disposal/destruction, is under construction, and the flare is

scheduled to begin testing in late October or early November 2023. This testing will include the rate and amount of condensate that we will be able to dispose of in the flare. Staff anticipates that beginning in December 2023, there will no longer be a need for hauling and disposal of condensate off site.

In addition to the construction of the new landfill gas flare which will help address the condensate issue, the Board approved a condensate treatment system in FY2023 that includes the development of engineering plans, permitting, bidding, and construction work for a condensate system to treat and store the condensate on site. But while all of these systems are being built out and completed, the Toland Road Landfill staff must continue the use of off-site hauling and disposal of the condensate.

PROPOSAL

The FY 2023-24 Budget included \$17,956 for limited Toland Road Landfill condensate hauling and disposal services to an appropriate offsite treatment facility. Since the completion of the new landfill gas flare is delayed until December 2023, the District will need to continue to haul the condensate off-site for a longer period of time. Total additional appropriation is \$246,000, comprised of approximately \$41,000 per month for six months.

Although this recommended additional allocation will negatively impact the finances of the Solid Waste fund, it is a necessary and unavoidable cost. Staff will diligently continue exploring options to offset this unexpected expense.

This letter has been reviewed by Legal Counsel as to form.

If you should have any questions or need additional information, please contact me by phone at (805) 658-4657 or via email at RichardJones@vrzd.com.



RICHARD JONES, DIRECTOR OF OPERATIONS

APPROVED FOR FISCAL IMPACT:


Alvertina Rivera, Director of Finance

APPROVED FOR AGENDA:


Chris Theisen, General Manager

Attachments: None