

A wide-angle photograph of an industrial facility, likely a composting or organics processing plant. In the foreground, there are large, dark brown mounds of material, possibly compost or mulch, on a paved area. In the background, there is a large, dark-colored building with a flat roof. Several pieces of heavy machinery, including a front loader and a truck, are visible near the building. The facility is surrounded by tall grasses and some trees in the distance under a clear sky.

Regional Organics Processing Facility Update

Subregional Technical Advisory Committee
Emma Walton, Deputy Director of Engineering
February 13, 2020

History

- May 2017 ZWS Released RFP for Organics Processing
- July 2017 City of Santa Rosa Released RFP for Facility Location
- Aug 2018 ZWS Selected Renewable Sonoma
- Feb 2019 BPU Authorized an ENA with Renewable Sonoma

Preferred Location

Biosolids Compost Facility

Alternative Location



The City's Biosolids Program



32,600 tons of Biosolids/yr
Totaling \$2,166,000/yr

65%
\$40/ton

24%
\$142/ton

10%
\$54/ton

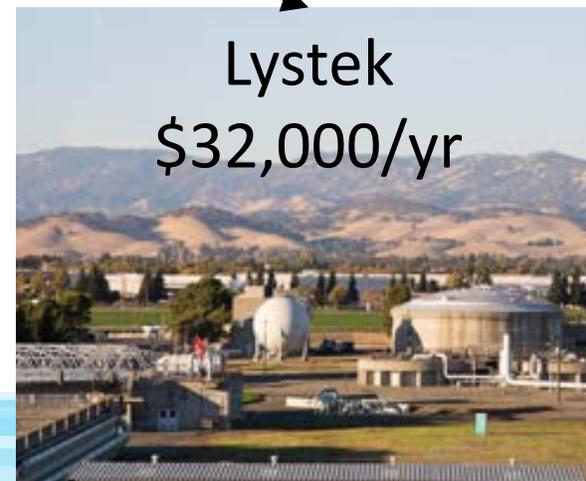
1%
\$98/ton

Land Application
\$848,000/yr

Compost
\$1,110,000/yr

Landfill
\$176,000/yr

Lystek
\$32,000/yr



Biosolids Composting Facility



Request for Proposals for Biosolids Processing

- Process Approximately 11,000 tons of Biosolids per year
- From November 1st – April 30th



Request for Proposals - Timeline

- Aug 26, 2019 CC/BPU Liaison Subcommittee Recommendation to Release RFP
- Sept 19, 2019 BPU Approval to Release RFP
- Nov 8, 2019 Release of RFP
- Dec 19, 2019 Proposal Due Date
- Jan 5, 2020 Selection Committee Review of Proposals



Next Steps

- February 27th CC/BPU Liaison to Consider/Recommend to BPU:
 - Draft Biosolids Processing Agreement
 - Organics Processing Facility Location
- March 5th BPU to Consider/Approve:
 - Final Biosolids Processing Agreement
 - Organics Processing Facility Location

Questions?