



MEMORANDUM
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL ENGINEERING DIVISION
County of Placer

TO: Honorable Board of Supervisors **DATE:** October 26, 2021
FROM: Ken Grehm, Director of Public Works
BY: Chris Hanson, Senior Planner
SUBJECT: Western Placer Waste Management Authority Master Planning Project

ACTION REQUESTED

Receive an informational presentation from Western Placer Waste Management Authority staff regarding facility master planning efforts.

BACKGROUND

The Western Placer Waste Management Authority (WPWMA) is a Joint Powers Authority comprised of the County of Placer and the Cities of Roseville, Rocklin and Lincoln (Member Agencies). The WPWMA provides recycling and waste disposal services to those communities as well as the cities of Auburn and Colfax and the Town of Loomis. The WPWMA facilities include the Western Regional Sanitary Landfill, materials recovery facility (MRF), compost facility, construction and demolition processing site, and household hazardous waste collection facility.

Since 2016, the WPWMA has been working with its consultant, CH2M (now Jacobs), for master planning and environmental review services to evaluate potential future uses and infrastructure needs of the WPWMA's properties. Referred to as their Waste Action Plan, the effort will ensure WPWMA's facilities can support regional growth while complying with new and changing regulations. It will also provide benefits such as improved operational flow, public safety, and long-term disposal capacity. Placer County staff have participated in the Member Agency Advisory Committee throughout the planning process.

Placer County and the other Member Agencies have relied on the WPWMA MRF to assist in meeting waste diversion mandates such as the AB 939 and subsequent recycling mandates. More recently, SB 1383 requires a statewide 75% reduction of organic waste in landfills by 2025. To achieve this, the regulations require jurisdictions to, among other things, adopt an ordinance requiring residents and businesses recycle their organic waste, implement a countywide edible food recovery program, procure recycled organic waste products, develop an enforcement program, and issue penalties for non-compliance. Jurisdictions must also implement 3-container recycling collection or deliver mixed waste and organics to a facility that achieves mixed organic waste recovery rates of 50% by 2022 and 75% by 2025.

One of the goals of the master planning process is to respond to new regulations, such as SB 1383. Concurrent with the master planning process, the WPWMA is undergoing a procurement process for new operating agreements for the MRF and Landfill. The MRF RFP requires submission of a conceptual design for modifying the facility to comply with new regulations and solicits optional services that align with the WPWMA's Waste Action Plan.

At this point in the master planning process, two concepts have been selected for evaluation and the Environmental Impact Report is scheduled to be released in November. Staff from WPWMA are here today to present these concepts, answer questions, and receive input from your Board.

ENVIRONMENTAL IMPACT

This informational item is not considered a project under the California Environmental Quality Act (CEQA) per CEQA Guidelines section 15061(b)(3). WPWMA is conducting environmental review as part of the master planning effort.

FISCAL IMPACT

There is no fiscal impact as a result of this informational presentation.

ATTACHMENTS

None