

**MEMORANDUM  
WESTERN PLACER WASTE MANAGEMENT AUTHORITY**

TO: **WPWMA BOARD OF DIRECTORS**                      DATE: **DECEMBER 14, 2017**  
FROM: **BILL ZIMMERMAN / ERIC ODDO**   
SUBJECT: **FACILITY MASTER PLANNING PROJECT UPDATE – PROJECT CONCEPTS**

**RECOMMENDED ACTION:**

None. This report is for information purposes only.

**BACKGROUND:**

At the July 9, 2015 meeting, staff presented your Board with a series of potential facility modifications and enhancements intended maintain the long-term viability of the WPWMA's facility by: 1) responding to changes in applicable regulations, 2) addressing anticipated regional growth, 3) optimizing material diversion rates, 4) maximizing operational efficiencies to improve customer safety and maintain a stable cost structure, and 5) enhancing compatibility between operations and current and future adjacent land uses. At that time, your Board authorized staff to initiate the process of hiring a firm to develop a facility master plan layout and prepare the appropriate CEQA-related documents. At the October 13, 2016 meeting, your Board approved an agreement with CH2M for these services.

Over the past year, CH2M has conducted a series of technical evaluations and analyses which have helped shape the development of several possible project concepts. To insure the concepts address the needs and concerns of the Member Agencies, an Advisory Committee made up of Member Agency staff was convened and has provided input at important steps throughout the project.

WPWMA and CH2M staff will be making a presentation to your Board this evening that highlights the overall project goal, identifies critical facility needs and some of the regulatory pressures which are driving these needs, and presents three concepts that address the overall project goal. In addition, a high-level comparison of the concepts will be discussed. As always, staff appreciates any feedback your Board may have on these project concepts.

After addressing any comments or feedback provided by your Board, staff will begin conducting stakeholder meetings in early 2018 to gather additional input and comment on the identified concepts. Once tentative meeting dates have been established, staff will notify your Board should you wish to attend any of the meetings.

Following this initial stage of stakeholder engagement, CH2M will refine the project concepts and conduct a detailed technical, environmental and economic constraints analysis with the intent of ranking and identifying a preferred project alternative for your Board's consideration and approval. Staff anticipates returning to your Board with this preferred project alternative and a recommendation to initiate the CEQA process in the latter half of 2018.