



Memorandum

MONTEREY REGIONAL WASTE MANAGEMENT DISTRICT

DATE: January 17, 2020

TO: Board of Directors

FROM: General Manager

SUBJECT: Agenda Information for the January 24, 2020 Board Meeting

NOTICE: A meeting of the Monterey Regional Waste Management Authority will be held at 9:00 a.m. prior to the Monterey Regional Waste Management District meeting.

MONTEREY REGIONAL WASTE MANAGEMENT AUTHORITY

CALL TO ORDER AT 9:00 A.M. (PLEASE NOTE EARLIER START TIME)

ROLL CALL AND ESTABLISHMENT OF QUORUM

PLEDGE OF ALLEGIANCE

PUBLIC COMMUNICATIONS

Anyone wishing to address the Board on matters *not* appearing on the *Authority* Agenda may do so now. *Please limit comments to a maximum of three (3) minutes.* The public may comment on any other matter listed on the agenda at the time the matter is being considered by the Board.

ELECTION OF OFFICERS

Traditionally, the same officers that are elected for the District have served for the Authority.

CONSENT AGENDA

1) Approve July 19, 2019 Meeting Minutes

BOARD COMMUNICATIONS

ADJOURNMENT

MONTEREY REGIONAL WASTE MANAGEMENT DISTRICT

CALL TO ORDER AT APPROXIMATELY 9:05 AM

ROLL CALL AND ESTABLISHMENT OF QUORUM

RETURN TO OPEN SESSION WITH ANY REQUIRED ANNOUNCEMENTS FROM CLOSED SESSION

PUBLIC COMMUNICATIONS

Anyone wishing to address the Board on matters *not* appearing on the Agenda may do so now. *Please limit comments to a maximum of three (3) minutes.* The public may comment on any other matter listed on the agenda at the time the matter is being considered by the Board.

CONSENT AGENDA

These matters include routine financial and administrative actions, usually approved by a single majority vote. Individual items may be removed from Consent for discussion and action.

- 1) **Approve Minutes of December 6, 2020 Regular Board Meeting**
- 2) **Approve Report of Disbursements, and Board and Employee Reimbursements for November and December 2019**
- 3) **Receive Report on January 8, 2020 Finance Committee Meeting**
- 4) **Receive Report on January 8, 2020 Personnel Committee Meeting**
- 5) **Approve Agreement with State of California Department of Parks and Recreation for Acceptance of Materials for Disposal**

This is an administrative item only. The State requires an agreement to process payment for materials accepted at the site.

- 6) **Approve Destruction of Records as Set Forth in District Retention Schedule Policy**
Please refer to the enclosed memo. These records will be destroyed in accordance to the Retention Schedule Policy adopted in August 2014.
- 7) **Adopt Resolution (2020-01) of Appreciation for Retiring Equipment Maintenance Manager Ron Mooneyham**

Recommendation: Approve Consent Agenda.

RECOGNITION/PRESENTATION

8) Three Year Service Award to Vice Chair Jason Campbell

Please join staff in recognizing Vice-Chair Campbell for his three years of dedicated service to the District. His perspective as both a council member and a customer are a strong and clear voice for advocating for our continued improvement of services at the District.

9) Five Year Service Award to Chair Carrie Theis

Please join staff in recognizing our Board Chair Carrie Theis for her five years of dedicated service to the District. Chair Theis has been instrumental in the District's continued progress and development in our mission of "Turning Waste Into Resources". Chair Theis has presided over the Personnel committee in addition to her role as Board chair and was a helpful, guiding influence in the successful collective bargaining agreement that was signed in July 2019.

10) Resolution of Appreciation for Retiring Equipment Maintenance Manager Ron Mooneyham

Ron Mooneyham's positive impact on the District cannot be overstated. Ron set a standard for safety, compliance, performance, fiscal responsibility and service to his internal customers, which will be difficult to replicate. Ron's team consistently performed at the highest level of maintenance quality and efficiency so that many pieces of equipment made it significantly past their designated useful life span by Ron and his team's careful planning and "loving care" of the equipment. Ron literally has saved the District hundreds of thousands of dollars by his aggressive cost management, bidding practices, and careful perusal of used equipment lists to consistently get the District the best deals possible. He leaves in place a system of cost accounting and capital equipment purchase forecasting which will last long past his immediate retirement. We wish Ron the best in his next chapter – he certainly has left the District's maintenance shop and practices in better shape than he found it.

11) Small Planet News: Plastics Series (Part 2) – Plastics Production

Director of Operations Tim Brownell and Public Education intern Andrew Jarvis will team up again to bring information regarding the challenges and global impact the increasing utilization of plastic is having on our environment. Less than 10% of all plastic world-wide is currently being recovered for recycling, and plastic packaging use is growing exponentially. Efforts to reduce plastic use and reduction of contamination in the recycling materials processed by the District will be the focus of our public education efforts for the next several months.

OTHER ITEMS FOR BOARD CONSIDERATION, DISCUSSION AND ACTION

12) Authorize General Manager to Negotiate and Approve Execution of an Agreement with Bulk Handling Systems (BHS) of Eugene, OR, for the Purchase of Residential Single Stream Fiber & Recovery Equipment Upgrades in an Amount-Not-To-Exceed \$3.5 Million

Please refer to the attached memo from Director of Operations Tim Brownell regarding the approval of \$3.5 million in MRF system upgrades that will reduce operating costs, improve material quality, and increase material sales revenue. Staff presented the information to the Finance Committee and they concurred with staff recommendation. Staff has estimated the combined payback periods to be less than four years. Enough funding in the FY 19/20 Capital Budget is available to be allocated to this MRF equipment purchase. Please also refer to the enclosed article from *Resource Recycling* on the use of robotic sorting.

Recommendation: Authorize General Manager to Negotiate and Approve Execution of an Agreement with Bulk Handling Systems (BHS) of Eugene, OR, for the Purchase of Residential Single Stream Fiber & Recovery Equipment Upgrades in an Amount-Not-To-Exceed \$3.5 Million.

STAFF REPORTS

13) Review Finance, Operating, and Recycling Reports

The financial statements for November and December 2019 are enclosed, along with operating and recycling reports. Accounting Manager Garth Gregson will provide further background on the District's financial performance at the Board meeting.

14) Report on December 18, 2019 District Technical Advisory Committee (TAC)

Discussion around public education and outreach also occurred at the meeting. The TAC has engaged Sloan Vasquez through the District to evaluate the current status of Green Waste Recovery's education and outreach plan; to support the member agencies and GWR to provide the most effective education and outreach for District member agencies.

15) Report on January 21, 2020 Meeting of Special Districts Association of Monterey County

Staff will provide a verbal report at the meeting.

16) Report on Preparation for February 26, 2019 Strategic Planning Session

Staff continues to prepare for the strategic planning session, or as Facilitator Steve Barber puts it, strategic “thinking” session. Steve will be at the meeting to provide a brief outline of the direction and intent of the upcoming session.

OTHER CORRESPONDENCE

GENERAL MANAGER COMMUNICATIONS

- **Monterey One Water (M1W) Loan.** M1W has identified a need for a short-term capital loan to accomplish the electrical supply connection to the WWTP from our landfill gas to energy system. M1W will need \$400,000 to complete their development of their infrastructure for their “Pure Water project. This funding assistance would allow the District to deliver renewable power under our existing Power Purchase Agreement with M1W ahead of the current schedule of FY 21/22. The District would realize an estimated payback period of perhaps less than one year with a slight adjustment made to the prescribed rate in the existing PPA we have with M1W. More details will follow, and staff will bring this issue to the Finance Committee and then the full Board once documentation of the approach has been completed by respective staffs.
- **Legislation for CRV.** District staff has been contacted by Assemblyman Stone’s office and they have suggested that a legislative approach would not be the preferred approach by Cal-Recycle. Cal-Recycle staff will attempt to find an administrative approach to allow the District to receive the funds owed to it by the accidental cancellation of the appropriate curbside recycling number in the state’s accounting system by Waste Management in spring of 2018.
- **Regional Waste Negotiations.** District staff met with representatives of Scotts Valley who have indicated an interest in a wide range of waste diversion, processing, and disposal activities that the District may be able to provide. District staff will draft a basic set of business points that will serve as the outline for an Agreement with the City of Scotts Valley.
- **Solid Waste Association of North America Selected as Organization of Year.** Please see the enclosed article from Waste Dive acknowledging SWANA as the Organization of the Year. From the article, “As the waste and recycling industry experiences rapid changes, companies and organizations are having to become more adaptive. This year, the Solid Waste Association of North America (SWANA) went through one of its largest shifts yet to be more flexible for whatever comes next. At a moment in the industry when government agencies are trying to adapt, and business models are shifting, the idea of a group that can help bridge the conversation between public and private sector players is increasingly popular. SWANA has signed on an estimated 2,700 new members so far this year, bringing it to a record-high total of more than 10,700 members.

- **Scale Incident.** On January 7, 2020, a WM front-end loader collection truck was entering the site on the “A” Scale when it struck the Scale Canopy structure and significantly damaged the canopy structure and also caused what currently appears to be relatively minor damage to the scale house. The damage to the canopy was so extensive that it would be difficult to repair it in-place and it represented a safety hazard. Therefore, the canopy was removed to immediately address the problem. As the canopy was being removed, useful building materials were salvaged for reuse and/or resale. If desired, Engineering staff can provide a brief tour for you and describe in greater detail the damage that was sustained.

Coincidentally, staff has been developing options to improve the scales and scalehouse and will be bringing forward a recommended improvement plan to the Finance Committee and full Board in February. Staff has identified that the scale and scalehouse improvements are of a higher priority than some of the capital projects in the current budget plan. Thus, staff will be recommending an accelerated schedule to deliver these improvements in calendar year 2020 and to defer other lower priority capital projects to another fiscal year. The details of both the proposed scale improvement plan and the revised capital budget plan will be presented in the staff reports to the Finance Committee and full Board next month for your review and consideration.

- **CalRecycle ORG4 Grant Application.** On December 5, 2018, the District filed a Grant Application with the Department of Resources Recycling and Recovery (CalRecycle) as part of the fourth cycle of the Organics Grant Program (ORG4)- FY2019-20. The Grant Application was submitted with the District as the Lead Applicant, the Keith Day Company as a Participant, and TetraTech as Administration Assistant. The District is seeking a \$3 million grant as part of a \$5.5 million Covered Aerated Static Pile (CASP) Compost Project. The grant funds would be used to assist in purchasing equipment and completing site improvements to convert the existing windrow compost facility to a CASP compost facility. The CASP is an advance method of composting that reduces emissions to the environment while directly controlling the biodegradation process through instrumentation monitoring and air movement. The grant project includes site improvements such as a Class II Impoundment (aka Contact Water Pond) and improvements to the two storm water ponds, both of which are requirements under the Waste Discharge Requirement General Order (2015) for the existing windrow compost facility.

CalRecycle administers the Organics Grant Program pursuant to Public Resource Code section 42999. The purpose of this competitive grant program is to lower overall greenhouse gas emissions by expanding existing capacity or establishing new facilities in California to reduce the amount of California-generated green materials, food materials, and/or Alternative Daily Cover (referred to as “ADC”) being sent to landfills. The program is part of California Climate Investments, a statewide program that puts billions of cap-and-trade dollars to work to: reducing greenhouse gas emissions, strengthening the economy, and improving public health and the environment— particularly in disadvantaged communities. The Cap-and-Trade program also creates a financial incentive for industries to invest in clean technologies and develop innovative ways to reduce pollution. The California Climate Investments projects include affordable housing,

renewable energy, public transportation, zero-emission vehicles, environmental restoration, more sustainable agriculture, recycling and much more.

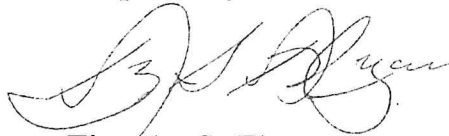
BOARD COMMUNICATIONS

17) Committee Appointments for 2020

At the February 2019 Board meeting, Chair Theis appointed Directors Allion, Blackwelder, and Parker to the AdHoc Joint District/M1W Committee. M1W staff has communicated that their Board selected two board members to serve on the committee. Staff is recommending that only two District board members serve on the committee as well. Enclosed is the current committee appointment list for your reference.

ADJOURNMENT

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Timothy S. Flanagan', written in a cursive style.

Timothy S. Flanagan