I. CALL TO ORDER

President Rood called the meeting to order at 3:00 p.m.

II. ROLL CALL OF ATTENDANCE

City of Alameda                        Jim Oddie, WMA, EC (teleconference)
County of Alameda                       Keith Carson, WMA, EC
City of Albany                          Nick Pilch, WMA, EC
City of Berkeley                        Susan Wengraf, WMA, EC
Castro Valley Sanitary District         Dave Sadoff, WMA
City of Dublin                          Melissa Hernandez, WMA, EC
City of Emeryville                      Dianne Martinez, WMA, EC
City of Fremont                         Jenny Kassan, WMA, EC
City of Hayward                         Francisco Zermeño, WMA, EC
City of Livermore                       Bob Carling, WMA, EC
City of Newark                          Mike Hannon, WMA, EC
City of Oakland                         Dan Kalb, WMA, EC
Oro Loma Sanitary District              Shelia Young, WMA
City of Piedmont                        Tim Rood, WMA, EC
City of Pleasanton                      Jerry Pentin, WMA, EC
City of Union City                      Emily Duncan, WMA, EC

ABSENT:

City of San Leandro                     Deborah Cox, WMA, EC

Staff Participating:

Wendy Sommer, Executive Director
Chris Ross, Designer/Developer
Robin Plutchok, Program Manager
Jeanine Sidran, Program Services Specialist
Karen Kho, Principal Program Manager
III. ANNOUNCEMENTS BY PRESIDENTS
President Rood welcomed Mayor Nick Pilch as the new representative for the city of Albany.

IV. OPEN PUBLIC DISCUSSION FROM THE FLOOR
There was none.

V. CONSENT CALENDAR
1. Approval of the Draft Minutes of November 20, 2019 (Wendy Sommer)
There were no public comments for the Consent Calendar. Board member Zermeño made the motion to approve the Consent Calendar. Board member Hernandez seconded and the motion carried 15-0-1: (Ayes: Carling, Carson, Duncan, Hannon, Hernandez, Kassan, Martinez, Oddie, Pilch, Rood, Sadoff, Wengraf, Young, Zermeño. Nays: None. Abstained: Pentin. Absent: Cox, Kalb).

VI. REGULAR CALENDAR
1. 2020 Meeting Schedule (Arliss Dunn)
   It is recommended that the Waste Management Authority Board and the Energy Council adopt the regular meeting schedule for 2020.

   Clerk Arliss Dunn introduced the item. There were no public comments on this item. Board member Zermeño made the motion to approve the Consent Calendar. Board member Hernandez seconded and the motion carried 16-0: (Ayes: Carling, Carson, Duncan, Hannon, Hernandez, Kassan, Martinez, Oddie, Pentin, Pilch, Rood, Sadoff, Wengraf, Young, Zermeño. Nays: None. Abstained: None. Absent: Cox, Kalb).

2. Launch of RightPlace search tool (Robin Plutchok)
   This item is for information only.

   Board member Kalb arrived during the presentation. Robin Plutchok, Program Manager, provided an overview of the staff report and introduced the design team, Chris Ross, Designer/Web Developer and Jeanine Sidran, Program Services Specialist. Mr. Ross provided an online demonstration of the new RightPlace search tool. The site is not ready for public distribution/use and the RecycleWhere portal is still the definitive search tool for information.

   Board member Hannon inquired if information on rates would be included in the search tool. Mr. Ross stated that it would be up to the individual jurisdiction to include any information on rates and if so the information could be included under the “other information” tab. Mr. Ross added the goal is to provide the most current and consistent information. Board member Martinez inquired about where staff is obtaining the images and information. Mr. Ross stated that the details are malleable and we are working with the jurisdictions to verify what they would like to have included or excluded from the list but many of the images are from our library and they could be different from what the haulers use in their marketing materials. Board member Zermeno inquired if the update is being done in-house. Ms. Sommer stated yes and added the team has done a terrific job. President Rood inquired if the mobile household hazardous waste drop-off events will be included in the search tool. Jeanine Sidran stated
that they are not currently listed but as they are scheduled they will be loaded onto the site. Board member Sadoff inquired if staff is confirming with the businesses what is currently acceptable. Ms. Sidran stated yes, we are doing a complete update and we are consistently confirming with the businesses and the haulers what is acceptable, hours of operation, etc. Ms. Sidran added hospitals are included as well for pharmaceutical drop-off. Board member Duncan inquired about the timeline for launching the new tool. Mr. Ross stated that the goal is to have a full public launch prior to the end of the fiscal year, June 30, coinciding with the retirement of the current tool. Board member Wengraf extended congratulations to staff on a phenomenal job. Board member Young stated that she is impressed with the new search tool and strongly recommended that staff conduct a marketing campaign to inform the public. Board member Hannon commended staff on an outstanding job and inquired if there would be page translation for the significant number of non-English speaking residents throughout the county. Mr. Ross stated that he is looking for tools for this. President Rood commended staff on creating a phenomenal tool with a thoughtfully designed interface and content, and thanked staff for listening to the Board’s input. Ms. Sommer stated that we are planning to have the official public launch around Earth Day (April 22). Board member Hernandez recommended coordinating with city managers as they can be helpful around the launch of the new search tool. Board member Duncan inquired if StopWaste currently has an app for mobile devices. Mr. Ross stated no but the webpage is optimized for mobile use, and the new tool will work as a webpage and stand-alone app.

There were no public comments on this item.

3. **Interim appointment(s) to the Recycling Board for WMA appointee unable to attend future Board Meeting(s) (Arliss Dunn)**

(Planning Committee and Recycling Board meeting, January 9, 2020 at 4:00 pm, StopWaste, 1537 Webster Street, Oakland, CA)

There were no requests for an interim appointment.

**Energy Council First Vice President Hernandez chaired the EC item.**

1. **BayREN Contract for 2020-2022 and Regulatory Updates (Karen Kho) (EC only)**

Adopt a Resolution authorizing the Executive Director to enter into a three-year contract starting January 1, 2020 with ABAG for Bay Area Regional Energy Network (BayREN) services and other related actions.

Karen Kho provided an overview of the staff report. A link to the report is available here: BayREN-Contract-20-22.pdf

Board member Martinez stated that she was pleased to hear about electrification and heat pump technology and inquired about the level of coordination with the CCAs. Ms. Kho stated that Jennifer West, Program Manager, is working on that particular project with the Air District grant to further regional heat pump market development. Ms. Kho added the scope of work on that particular grant is specifically to work with CCAs and municipal utilities throughout the Bay Area to launch a consistent regional program. Ms. West has made significant progress on that project as 11 of the local energy providers, which includes CCAs as well as municipal utilities, are participating and have come to agreement on a common program design. They are now working on an MOU between the Energy Council and the participating entities to have one consultant to work on incentive processing and also to work on layering rebates that are offered as incentives through the CCAs and municipal utilities with BayREN and single family. Board member Martinez inquired what the interface would look like. Ms. Kho stated that the biggest barrier in the program is that there are not enough contractors, so the market
development program is designed to increase the workforce by working with local distributors to offer training to enable contractors to work with the new technology. Board member Carson stated that the BayREN program is a three-year contract and inquired how often staff will be providing updates to the Board. Ms. Kho stated that staff will provide updates more than once a year. Board member Kalb commented that we are keeping track of the amount of energy we’re saving through the multi-family rebates and inquired if we are translating the data into greenhouse gas emission reductions. Ms. Kho stated yes, we are tracking this information, and it is one of the issues that we are working on with the evaluation consultants. Board member Kalb asked for an example on how staff is conducting regional marketing and local outreach. Ms. Kho stated that this is done across all programs. With single-family, we are working with city staff to identify events that are happening around the county that are relevant to homeowners and ensuring that the correct information is disseminated, and making sure the information is consistent with any changes that have happened in the regional program. Board member Kalb inquired about how the program is marketed to older multi-family property owners. Ms. Kho stated we are coordinating regionally with the other BayREN members with how they are conducting outreach in their counties and providing consistent messaging. Ms. Kho added that we discovered that the incentive is attractive enough to the owners that they want to participate and there has been pretty good participation among a range of owner types. Board member Hannon requested that staff bring back a report to the Board sometime next year about the 5,000 multifamily units that received rebates. Board member Hannon inquired who provides consulting services for multi-family. Ms. Kho stated that the Association for Affordable Energy provides the service for most of the region as well as in Alameda County. The San Francisco Department of the Environment has an internal team offering BayREN technical services in the City of San Francisco. Board member Hannon inquired if there is proactive outreach for both tenants and owners regarding window replacement for energy efficiency as well as property enhancement. Ms. Kho stated that unfortunately window replacement has become less cost effective for the utility programs and PG&E has dropped window replacement from their program, but in BayREN customers are eligible for incentives through multiple programs and customers can still do window replacement if they bundle them in with other energy saving measures. Ms. Kho added the most effective way to reach the customers has been for the city to send letters on their letterhead to the property owners in their jurisdictions. Board member Pilch stated that his experience with working with the rebate program through Energy Upgrade CA is that the paperwork is too cumbersome and recommended to focus on simplifying the program on where we are getting the most bang for our buck, i.e. municipal buildings and multi-family properties instead of single-family properties.

There were no public comments on this item. Board member Martinez made the motion to approve the staff recommendation. Board member Rood seconded and the motion carried 16-0: (Ayes: Carling, Duncan, Hannon, Hernandez, Kalb, Kassan, Martinez, Pentin, Pilch, Rood, Wengraf, Zermeno. Nays: None. Abstained: None. Absent: Carson, Cox, Oddie).

VII. MEMBER COMMENTS AND COMMUNICATIONS FROM THE EXECUTIVE DIRECTOR
Ms. Sommer thanked the Energy staff for working so hard in getting over $7 million annually and that the BayREN program is no longer a pilot program. Ms. Sommer announced that StopWaste was the founder of Build it Green and recently they were able to sell their utility piece of the program to Franklin Energy, a national company, for a healthy figure. They will now focus again on green building in Alameda County. Ms. Sommer distributed the monthly topic brief on “The Problems with PFAS,” available here. Ms. Sommer extended happy holidays to all.

VIII. ADJOURNMENT
The meeting was adjourned at 4:09 p.m.