

Shelia Young, **WMA President**
Oro Loma Sanitary District, WMA

Dianne Martinez, **WMA 1st Vice President**
City of Emeryville, WMA, EC

Bob Carling, **WMA 2nd Vice President**
City of Livermore, WMA, EC

Dan Kalb, **EC President**
City of Oakland, WMA, EC

Jack Balch, **EC 1st Vice President**
City of Pleasanton, WMA, EC

Preston Jordan, **EC 2nd Vice President**
City of Albany, WMA, EC

David Haubert, County of Alameda, WMA, EC

Trish Herrera Spencer, City of Alameda, WMA, EC

Susan Wengraf, City of Berkeley, WMA, EC

Dave Sadoff, Castro Valley Sanitary District, WMA

Melissa Hernandez, City of Dublin, WMA, EC

Jenny Kassan, City of Fremont, WMA, EC

Francisco Zermeno, City of Hayward, WMA, EC

Michael Hannon, City of Newark, WMA, EC

Jen Cavanaugh, City of Piedmont, WMA, EC

Deborah Cox, City of San Leandro, WMA, EC

Jaime Patiño, City of Union City, WMA, EC

Timothy Burroughs, Executive Director

**MEETING OF THE
ALAMEDA COUNTY WASTE MANAGEMENT AUTHORITY
(WMA) BOARD
AND
THE ENERGY COUNCIL (EC)**

Wednesday, December 15, 2021

3:00 P.M.

TELECONFERENCE MEETING

Teleconference/Public Participation Information to Mitigate the Spread of COVID-19

This meeting will be held entirely by teleconference. All Board members, staff, and the public will only participate via the Zoom platform using the process described below. The meeting is being conducted in compliance with the recent amendments to the Ralph M. Brown Act suspending certain teleconference rules due to the ongoing state of emergency and state and local health officials recommendations to maintain social distancing. The purpose of these amendments was to provide the safest environment for the public, elected officials, and staff while allowing for continued operation of the government and public participation during the COVID-19 pandemic. Board members will receive a separate unique email invite. Staff and members of the public may attend and participate in the meeting by:

1. Calling US: +1 669 900 6833 and using the Webinar ID 849 6443 6411
2. Using the [Zoom](#) website or App and entering meeting code 849 6443 6411

During the meeting the chair will explain the process for members of the public to be recognized to offer public comment. The process will be described on the StopWaste website at <http://www.stopwaste.org/virtual-meetings> no later than noon Wednesday, December 15, 2021. The public may also comment during the meeting by sending an e-mail to publiccomment@stopwaste.org prior to the close of public comment on the item being addressed. Each e-mail will be read into the record for up to three minutes.

In accordance with the Americans with Disabilities Act and the recent amendments to the Ralph M. Brown Act, if you need assistance to participate in this meeting due to a disability, please contact the Clerk of the Board at (510) 891-6517. Notification 24 hours prior to the meeting will enable the agency to make reasonable arrangements to ensure accessibility to this meeting.

AMENDED AGENDA

I. CALL TO ORDER

II. ROLL CALL OF ATTENDANCE

III. ANNOUNCEMENTS BY PRESIDENTS - *(Members are asked to please advise the board or the council if you might need to leave before action items are completed)*

IV. OPEN PUBLIC DISCUSSION FROM THE FLOOR

An opportunity is provided for any member of the public wishing to speak on any matter within the jurisdiction of the board or council, but not listed on the agenda. Total time limit of 30 minutes with each speaker limited to three minutes unless a shorter period of time is set by the President.

- Page**
- V. CONSENT CALENDAR** - The Consent Calendar contains routine items of business. Items in this section will be acted on in one motion for both the WMA and EC, unless removed by a member of either Board. Members of the WMA who are not members of the EC will vote as part of the consent calendar vote, but their votes will not be considered in connection with any EC items. Any member of the public may speak on an item on the Consent Calendar at this time. Public Speakers are limited to three (3) minutes.
- 1** **1. Approval of the Draft Joint WMA, EC & RB Minutes of November 17, 2021**
- 5** **2. Resolution regarding meeting via teleconference to promote social distancing, pursuant to AB 361**
Adopt Resolution WMA# 2021-06.
- 9** **3. 2022 WMA & EC Meeting Schedule**
Adopt the 2022 Meeting Schedule.
- 11** **4. Contract/Vendor Authorization**
That the WMA Board approve the contracts, vendors and/or spending authority listed in the staff report, as recommended by the P&A Committee.
- 13** **5. Resolution regarding meeting via teleconference to promote social distancing, pursuant to AB 361**
Adopt Resolution EC# 2021-08.
- VI. REGULAR CALENDAR**
- 17** **1. Consider Need for Immediate Action and, if Approved, Consider Acceptance of U.S. Economic Development Agency Grant to Advance Construction Sector Innovation in the Bay Area (Karen Kho & Miya Kitahara)**
That the WMA Board add the consideration of this grant acceptance to the agenda for the December 15, 2021 meeting.
That the WMA Board adopt the attached Resolution authorizing the Executive Director to enter into all necessary contract agreements with EDA and project partners and make corresponding changes to the FY 21/22 budget.
- 23** **2. Amendment to the Alameda County Integrated Waste Management Plan (ColWMP) for California Waste Solutions North Gateway facility located at 2308 Wake Avenue in Oakland (Emily Alvarez)**
Staff, the Recycling Board (as the Local Task Force), and the Planning Committee of the WMA recommend to the WMA Board that it hold a public hearing at the December 15, 2021 meeting and adopt a resolution to:
 (1) Amend the ColWMP (Exhibit 1) to include the CWS North Gateway Recycling facility in the City of Oakland;
 (2) Find that the North Gateway Recycling facility conforms to the ColWMP as amended; and
 (3) Make the findings required by CEQA.

43 3. StopWaste Food Campaign (Robin Plutchok)

This item is for information only.

4. 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, Thursday, January 13, 2022 at 4:00 p.m.
Meeting will be held via teleconference)

VII. MEMBER COMMENTS AND COMMUNICATIONS FROM THE EXECUTIVE DIRECTOR

VIII. ADJOURNMENT

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DRAFT

**MINUTES OF THE JOINT MEETING OF THE
ALAMEDA COUNTY WASTE MANAGEMENT AUTHORITY (WMA)
BOARD,
ENERGY COUNCIL (EC),
AND RECYCLING BOARD**

Wednesday, November 17, 2021

3:00 P.M.

TELECONFERENCE MEETING

I. CALL TO ORDER

President Young called the meeting to order at 3:05 p.m. Timothy Burroughs explained the process that would be utilized during the meeting. A link to the process is available here: [Virtual-Meetings- Instructions](#)

Board member Haubert announced the sudden passing of Supervisor Wilma Chan. Board member Haubert discussed Supervisor Chan's background and achievements and extended thanks to everyone who sent condolences to the Board of Supervisors and Supervisor Chan's family. Board member Haubert announced that the Board of Supervisors appointed her chief of staff, Dave Brown, to serve the remaining 14 months of her term. The board observed a moment of silence in memory of Supervisor Chan.

II. ROLL CALL OF ATTENDANCE

WMA, EC & RB

County of Alameda

City of Alameda

City of Albany

City of Berkeley

Castro Valley Sanitary District

City of Dublin

City of Emeryville

City of Hayward

City of Livermore

City of Newark

City of Oakland

Oro Loma Sanitary District

City of Piedmont

City of Pleasanton

City of San Leandro

City of Union City

Environmental Educator

Environmental Organization

Recycling Materials Processing Industry

Recycling Programs

Source Reduction Specialist

Solid Waste Industry Representative

David Haubert, WMA, EC

Trish Herrera Spencer, WMA, EC

Preston Jordan, WMA, EC

Susan Wengraf, WMA, EC

Dave Sadoff, WMA, RB

Melissa Hernandez, WMA, EC

Dianne Martinez, WMA, EC

Francisco Zermeño, WMA, EC, RB

Bob Carling, WMA, EC, RB

Mike Hannon, WMA, EC

Dan Kalb, WMA, EC, RB (EC President)

Shelia Young, WMA (President)

Jen Cavanaugh, WMA, EC

Jack Balch, WMA, EC

Deborah Cox, WMA, EC, RB

Jaime Patiño, WMA, EC

Eric Havel, RB

Darby Hoover, RB (President)

Laura McKaughan, RB (2nd Vice President)

Chiman Lee, RB

Matthew Zimbalist, RB

Vacant

Absent

City of Fremont

Jenny Kassan, WMA, EC

Staff Participating

Timothy Burroughs, Executive Director
Jeff Becerra, Communications Manager
Emily Alvarez, Program Manager
Cassie Bartholomew, Program Manager
Arless Dunn, Clerk of the Board
Adrienne Ramirez, Assistant Clerk of the Board
Richard Taylor, WMA Legal Counsel
Farand Kan, County Counsel

Others Participating

Priscilla Quiroz, Agency Lobbyist, Shaw Yoder Antwih Schmelzer & Lange
Xochi Hernandez, Sustainability Manager, Alameda County Food Bank
Kathleen Rousseau, RPR Architects
Johnny Duong, CA Waste Solutions

III. ANNOUNCEMENTS BY PRESIDENTS

There were none.

IV. OPEN PUBLIC DISCUSSION FROM THE FLOOR

There were no public comments on the remote call and no public comments were received via the public comments email portal.

V. CONSENT CALENDAR

- 1. Approval of the Draft WMA/EC Minutes of October 27, 2021 (WMA/EC only)**
- 2. Resolution regarding meeting via teleconference to promote social distancing, pursuant to AB 361 (WMA only)**
Adopt Resolution WMA# 2021-05.
Board member Cox made the motion to approve the Consent Calendar for the WMA. Board member Wengraf seconded and the motion carried 18-0: The Clerk called the roll:
(Ayes: Balch, Carling, Cavanaugh, Cox, Hannon, Haubert, Hernandez, Jordan, Kalb, Martinez, Sadoff, Spencer, Wengraf, Young, Zermeño. Nays: None. Abstained: None. Absent: Kassan, Patiño)
- 3. Approval of the Draft PC/RB Minutes of October 14, 2021 (RB only)**
- 4. Resolution regarding meeting via teleconference to promote social distancing, pursuant to AB 361 (RB only)**
Adopt Resolution RB# 2021-04.
- 5. Recycling Board Attendance Record (RB only)**
- 6. Written Report of Ex Parte Communications (RB only)**
Board member Zermeño made the motion to approve the Consent Calendar for the RB. Board member McKaughan seconded and the motion carried 10-0: The Clerk called the roll:
(Ayes: Carling, Cox, Havel, Hoover, Kalb, Lee, McKaughan, Sadoff, Zermeño, Zimbalist. Nays: None. Abstained: None. Absent: None)
- 7. Resolution regarding meeting via teleconference to promote social distancing, pursuant to AB 361 (EC only)**
Adopt Resolution EC# 2021-06.

Board member Jordan made the motion to approve the Consent Calendar for the EC. Board member Balch seconded and the motion carried 17-0: The Clerk called the roll:

(Ayes: Balch, Carling, Cavanaugh, Cox, Hannon, Haubert, Hernandez, Jordan, Kalb, Martinez, Spencer, Wengraf, Zermeño. Nays: None. Abstained: None. Absent: Kassan, Patiño)

VI. REGULAR CALENDAR

1. Legislative Priorities for 2022 (Jeff Becerra) (WMA only)

That the WMA Board discuss legislative priorities for calendar year 2022 and adopt a priority or set of priorities for staff to pursue in conjunction with its partners and the agency's lobbying team in Sacramento. The Recycling Board is also encouraged to provide input on the Agency's 2022 legislative priorities.

Jeff Becerra provided an overview of the staff report and presented a PowerPoint presentation. A link to the report and presentation is available here: [Legislative-Priorities-2022.pdf](#). Pricilla Quiroz, Agency Lobbyist, was available to answer any questions. Mr. Becerra stated that StopWaste is working with a new group, Zero Waste Now, which is made up of various agencies in the Bay Area and rural areas. Mr. Becerra stated that staff has established four recommended priority areas that the agency will focus on as well as continued efforts on implementation and compliance with SB 1383. The priority areas are: SB 1383 procurement adjustments, clear product labeling, circular economy solutions, and building decarbonization/electrification.

Additional time was provided for discussion and clarifying questions. An audio link to the discussion is available here: [Legislative-Priorities-Discussion](#). Board members encouraged staff to act with urgency to contribute to and support legislation that eliminates waste upstream and advances circular economic solutions.

Board member Hannon made the motion to approve the staff recommendation. Board member Wengraf seconded and the motion carried 18-0: The Clerk called the roll:

(Ayes: Balch, Carling, Cavanaugh, Cox, Hannon, Haubert, Hernandez, Jordan, Kalb, Martinez, Patiño, Sadoff, Spencer, Wengraf, Young, Zermeño. Nays: None. Abstained: None. Absent: Kassan)

2. Alameda County Food Recovery Network Overview (Cassie Bartholomew) (WMA & RB only)

This item is for information only.

Cassie Bartholomew provided an overview of the staff report and introduced Xochi Hernandez, Sustainability Manager from the Alameda County Food Bank. Ms. Bartholomew and Ms. Hernandez presented a PowerPoint presentation. A link to the staff report and the presentation is available here: [WMA-EC-Memo-ACFRN.pdf](#). An audio link to the discussion is available here: [ACFRN-Discussion](#)

Ms. Bartholomew provided an overview regarding food insecurity and how the agency is working with various partners to meet the requirements of SB 1383 food donation mandates while also addressing the root cause of hunger. Ms. Hernandez provided information on how the food bank is preparing their donors for SB 1383 and provided an overview of the food bank's Grocery Rescue program. Board member Zermeño asked if the agency is considering franchise fees on food recovery. Ms. Bartholomew replied that is not currently being pursued but staff is having discussions regarding this issue. Board member Zermeño requested that the item be placed on a future agenda. Additional time was provided for discussion and clarifying questions. There were no public comments on this item. President Young thanked Ms. Bartholomew and Ms. Hernandez for an informative presentation.

3. Amendment to the Alameda County Integrated Waste Management Plan (CoIWMP) for California Waste Solutions North Gateway facility located at 2308 Wake Avenue in Oakland (Emily Alvarez) (PC&RB only)

Staff recommends that the Recycling Board (in its role as Local Task Force) provide comments recommending, and that the Planning Committee recommend to the WMA Board that it hold a public hearing and adopt a resolution to (1) amend the ColWMP (Exhibit 1) to include the CWS North Gateway Recycling Facility in the City of Oakland, and make additional changes for consistency, (2) find that the CWS facility conforms to the ColWMP, as amended, and (3) make the findings required by CEQA.

Emily Alvarez provided an overview of the staff report and presented slides on the proposed facility. A link to the staff report and presentation is available here: [CWS-ColWMP-Amendment.pdf](#). The facility will take approximately one year to complete, will employ 165 people (relocated and new) and process 850 tons of acceptable material per day. Additional time was provided for discussion and clarifying questions. Kathleen Rousseau, RPR Architects, and Johnny Duong, California Waste Solutions (CWS), were available to answer any questions. A link to the audio discussion is available here: [CWS-ColWMP-Discussion](#)

Board member McKaughan disclosed that her firm is contracting with CWS for outreach and education but does not benefit from this project, and inquired if this poses a conflict of interest. County Counsel, Farand Kan, confirmed that this is not a conflict of interest and is satisfied with her disclosure. There were no public comments on the remote call, however a letter was received via the public comments email portal. The Clerk sent a copy of the letter to the board in advance of the meeting. The letter was from Andrea K. Leisy, on behalf of Waste Management of Alameda County (WMA), regarding Item VI. (3) – Amendment to the Alameda County Integrated Waste Management Plan (ColWMP) for California Waste Solutions North Gateway Facility located at 2308 Wake Avenue Oakland. A link to the letter is available here: [WM-Ltr-Public-Comment.pdf](#)

Board member Sadoff stated that he is satisfied with the location and CEQA documents in addition to information that he received from staff regarding geological and groundwater data and motioned to recommend approval of the amendment to the ColWMP and forward to the WMA Board for approval. Board member Zermeño seconded and the motion carried 9-0-1. The Clerk called the roll: (Ayes: Carling, Cox, Havel, Hoover, Kalb, Lee, McKaughan, Sadoff, Zermeño. Nays: None. Abstain: Zimbalist. Absent: None. Vacant: Solid Waste Industry Representative)

4. Interim appointment(s) to the Recycling Board for WMA appointee unable to attend future Board Meeting(s) (Arless Dunn) (WMA only)

(Planning Committee and Recycling Board meeting on December 9, 2021 at 7:00 p.m. The meeting will be held via teleconference)

There were no requests for an interim appointment.

VII. MEMBER COMMENTS AND COMMUNICATIONS FROM THE EXECUTIVE DIRECTOR

Timothy Burroughs reminded the WMA board that due to the holidays, the next meeting is on December 15, 2021, the third Wednesday. Board member Sadoff thanked staff for arranging a tour and overview of the carbon farming project at the agency property at Altamont and stated that it would be nice to revisit the property in the spring.

VIII. ADJOURNMENT

The meeting was adjourned at 5:04 p.m.



DATE: December 15, 2021

TO: Waste Management Authority Board

FROM: Timothy Burroughs, Executive Director

SUBJECT: Resolution regarding meeting via teleconference to promote social distancing, pursuant to AB 361

SUMMARY

On September 16, 2021, the Governor signed into law as an urgency measure, AB 361 (Rivas), which allows local legislative bodies to continue to meet by teleconference in order to promote public health and safety, subject to certain conditions, which must be reconsidered every 30 days. At its December 15, 2021, meeting, the Waste Management Authority (WMA) Board will consider a resolution to approve and direct the continued use of teleconferencing for its public meetings to enable social distancing, as long as the findings required by AB 361 are met and other provisions of the Brown Act are followed.

DISCUSSION

In light of the continued state of emergency declared by the Governor related to COVID-19, state and local officials have imposed or recommended measures to promote social distancing. This direction from state and local health officials is based on the increased safety protection that social distancing provides as one method to reduce the risk of COVID-19 transmission.

The state of emergency and associated direction from state and local health officials to promote social distancing continues to impact the ability for the WMA Board to meet safely in person. The direction from public health officials that informs the findings in the attached resolution has not changed. Therefore, staff recommends that the Board approve the attached resolution to direct the continued use of teleconferencing for its public meetings to enable social distancing, as long as the findings required by AB 361 are met and other provisions of the Brown Act are followed. The Board will need to revisit the need to conduct meetings remotely at least every 30 days.

RECOMMENDATION

Adopt resolution #WMA 2021-06.

**ALAMEDA COUNTY WASTE MANAGEMENT AUTHORITY
RESOLUTION #WMA 2021- 06**

**MOVED:
SECONDED:**

AT THE MEETING HELD DECEMBER 15, 2021

**RESOLUTION REGARDING MEETING VIA TELECONFERENCE TO PROMOTE SOCIAL DISTANCING,
PURSUANT TO AB 361**

WHEREAS, in response to the COVID-19 pandemic, the Governor adopted a series of Executive Orders allowing the legislative bodies of local governments to meet remotely via teleconference so long as other provisions of the Brown Act were followed; and

WHEREAS, on September 16, 2021, the Governor signed into law as an urgency measure, AB 361, which allows for the continued use of remote meetings by local legislative bodies subject to certain conditions, which must be reconsidered every 30 days; and

WHEREAS, on behalf of all legislative bodies for the Alameda County Waste Management Authority (WMA), the WMA Board has considered the current state of health guidance related to public meetings in Alameda County and finds it necessary to continue with remote meetings to promote public health and safety.

NOW THEREFORE BE IT RESOLVED, that the WMA Board approves and directs the continued use of teleconferencing for public meetings of the WMA's legislative bodies based on the following findings required by Government Code Section 54953(e), as amended by AB 361:

- The entire State of California remains under a proclaimed state of emergency as declared by the Governor of the State of California related to the COVID-19 pandemic.
- State and local officials have imposed or recommended measures to promote social distancing. For example, on September 23 the Alameda County Health Care Services Agency Director recommended social distancing at all meetings of the Board of Supervisors and its committees. This recommendation is consistent with the Division of Occupational Safety and Health of California's (Cal/OSHA) Emergency Temporary Standards, which require employers to train and instruct employees that the use of social distancing helps combat the spread of COVID-19 (8 Cal. Code Regs. 3205(c)(5)(D).).
- The state of emergency continues to directly impact the ability to meet safely in person. For example, given the constraints of the WMA's available meeting spaces, social distancing is difficult without severely limiting space for members of the public to attend.
- The Board anticipates this resolution will appear on its consent calendar for review and ratification or update at each regular Board meeting for as long as the Governor's proclaimed state of emergency related to the COVID-19 pandemic remains in effect, social distancing continues to be recommended, and the Board desires to continue remote public meetings.

BE IT FURTHER RESOLVED, that this determination by the WMA Board shall apply to all of the WMA's legislative bodies, as defined by the Ralph M. Brown Act. Those legislative bodies include:

Programs & Administration Committee
Planning Committee

BE IT FURTHER RESOLVED, that:

1. WMA Board and Committee meetings will continue to be conducted remotely for the next 30 days in compliance with AB 361, to better ensure the health and safety of the public.
2. The WMA Board will revisit the need to conduct meetings remotely at least every 30 days following adoption of this resolution.
3. If the Board determines the need still exists at each 30-day review, this resolution will be ratified by a vote of the Board documented in the minutes of that meeting.

Passed and adopted this 15th day of December 2021 by the following vote:

AYES:

NOES:

ABTAIN:

ABSENT:

Arliss Dunn, Clerk of the Board

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2022 COMMITTEE MEETING SCHEDULE WASTE MANAGEMENT AUTHORITY BOARD AND THE ENERGY COUNCIL

The regular meeting schedule for the Authority Board and the Energy Council is the fourth Wednesday of each month at 3:00 p.m., except where noted differently (*).

<u>DATE</u>	<u>TIME</u>
January 26	3:00 p.m.
February 23	3:00 p.m.
March 23	3:00 p.m.
April 27 <i>*Joint Meeting WMA/EC/RB</i>	3:00 p.m.
May 25	3:00 p.m.
June 22	3:00 p.m.
July 27	3:00 p.m.
August - NO MEETING	
September 28	3:00 p.m.
October 26	3:00 p.m.
November 16 <i>*3rd Wednesday *Joint Meeting WMA/EC/RB</i>	3:00 p.m.
December 14 <i>*2nd Wednesday</i>	3:00 p.m.

RECOMMENDATION:

Adopt the 2022 Meeting Schedule.

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DATE: December 15, 2021

TO: Waste Management Authority Board

FROM: Timothy Burroughs, Executive Director

BY: Pat Cabrera, Administrative Services Director

SUBJECT: Contract/Vendor Authorization

SUMMARY

On December 9, 2021, the Programs and Administration (P&A) Committee recommended that the Waste Management Authority (WMA) Board approve the contracts, vendors and/or spending authority as requested by staff.

DISCUSSION

By a vote of 11-0 (Haubert, absent), the P&A Committee reviewed and recommended forwarding for approval new or augmented contracts, vendors and/or spending authority for Fiscal Year 2021-22. Those contracts/agreements are as follows:

SB 1383 Implementation Support

Cascadia Consulting Group	\$200,000
Business and multifamily waste reduction support and SB 1383 compliance assistance.	

Property Management (Altamont Properties)

Paulo Farms	\$80,000
Reimbursement to master grazing tenant who is coordinating and paying contractors for livestock water improvements. This work is partially funded by the Natural Resource Conversation Service Environmental Quality Incentive Program and a grant from the State Coastal Conservancy.	

Carbon Farming

Paul Santucci	\$65,000
Contractor to spread compost for carbon farming project. WMA to be reimbursed by the Alameda County Resource Conservation District.	

The report submitted to the P&A Committee is available at the following link: [Contract-Vendor-Authorization.pdf](#)

RECOMMENDATION

That the WMA Board approve the contracts, vendors and/or spending authority listed in the staff report, as recommended by the P&A Committee.

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DATE: December 15, 2021

TO: Energy Council

FROM: Timothy Burroughs, Executive Director

SUBJECT: Resolution regarding meeting via teleconference to promote social distancing, pursuant to AB 361

SUMMARY

On September 16, 2021, the Governor signed into law as an urgency measure, AB 361 (Rivas), which allows local legislative bodies to continue to meet by teleconference in order to promote public health and safety, subject to certain conditions, which must be reconsidered every 30 days. At its December 15, 2021, meeting, the Energy Council (EC) will consider a resolution to approve and direct the continued use of teleconferencing for its public meetings to enable social distancing, as long as the findings required by AB 361 are met and other provisions of the Brown Act are followed.

DISCUSSION

In light of the continued state of emergency declared by the Governor related to COVID-19, state and local officials have imposed or recommended measures to promote social distancing. This direction from state and local health officials is based on the increased safety protection that social distancing provides as one method to reduce the risk of COVID-19 transmission.

The state of emergency and associated direction from state and local health officials to promote social distancing continues to impact the ability for the Energy Council to meet safely in person. The direction from public health officials that informs the findings in the attached resolution has not changed. Therefore, staff recommends that the Energy Council approve the attached resolution to direct the continued use of teleconferencing for its public meetings to enable social distancing, as long as the findings required by AB 361 are met and other provisions of the Brown Act are followed. The Energy Council will need to revisit the need to conduct meetings remotely at least every 30 days.

RECOMMENDATION

Adopt resolution #WMA 2021-08.

**ENERGY COUNCIL
RESOLUTION #EC 2021 – 08
MOVED:
SECONDED:**

AT THE MEETING HELD DECEMBER 15, 2021

WHEREAS, in response to the COVID-19 pandemic, the Governor adopted a series of Executive Orders allowing the legislative bodies of local governments to meet remotely via teleconference so long as other provisions of the Brown Act were followed; and

WHEREAS, on September 16, 2021, the Governor signed into law as an urgency measure, AB 361, which allows for the continued use of remote meetings by local legislative bodies subject to certain conditions, which must be reconsidered every 30 days; and

WHEREAS, the Energy Council has considered the current state of health guidance related to public meetings in Alameda County and finds it necessary to continue with remote meetings to promote public health and safety.

NOW THEREFORE BE IT RESOLVED, that the Energy Council approves and directs the continued use of teleconferencing for its public meetings based on the following findings required by Government Code Section 54953(e), as amended by AB 361:

- The entire State of California remains under a proclaimed state of emergency as declared by the Governor of the State of California related to the COVID-19 pandemic.
- State and local officials have imposed or recommended measures to promote social distancing. For example, on September 23 the Alameda County Health Care Services Agency Director recommended social distancing at all meetings of the Board of Supervisors and its committees. This recommendation is consistent with the Division of Occupational Safety and Health of California's (Cal/OSHA) Emergency Temporary Standards, which require employers to train and instruct employees that the use of social distancing helps combat the spread of COVID-19 (8 Cal. Code Regs. 3205(c)(5)(D).).
- The state of emergency continues to directly impact the ability to meet safely in person. For example, given the constraints of the Energy Council's available meeting spaces, social distancing is difficult without severely limiting space for members of the public to attend.
- The Energy Council anticipates this resolution will appear on its consent calendar for review and ratification or update at each regular Board meeting for as long as the Governor's proclaimed state of emergency related to the COVID-19 pandemic remains in effect and the Board desires to continue remote public meetings.

BE IT FURTHER RESOLVED, that:

1. Energy Council meetings will continue to be conducted remotely for the next 30 days in compliance with AB 361, to better ensure the health and safety of the public.
2. The Energy Council will reconsider the circumstances of the state of emergency and the need to conduct meetings remotely at least every 30 days following adoption of this resolution.
3. If the Energy Council determines the need still exists at each 30-day mark, the determination will be ratified by a vote of the Board documented in the minutes of that meeting.

Passed and adopted this 15th day of December 2021 by the following vote:

AYES:

NOES:

ABTAIN:

ABSENT:

Arliss Dunn, Clerk of the Board

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DATE: December 15, 2021

TO: Waste Management Authority Board

FROM: Karen Kho, Principal Program Manager
Miya Kitahara, Program Manager

SUBJECT: Consider Need for Immediate Action and, if Approved, Consider Acceptance of U.S. Economic Development Agency Grant to Advance Construction Sector Innovation in the Bay Area

SUMMARY

On December 13, after the agenda for this meeting was posted, the U.S. Economic Development Agency (EDA) announced that StopWaste is one of only 60 organizations nationwide selected as a Phase 1 finalist in the “Build Back Better Regional Challenge.” As a finalist, StopWaste will receive a \$500,000 grant to support a full Phase 2 submittal that is due on March 15, 2022.

Completing the work needed to coordinate with Agency partners and develop a competitive Phase 2 grant application by the deadline requires that the Board take action at its December 15 meeting to authorize acceptance of the grant funds and authorize the Executive Director to enter into associated contracts with U.S. EDA and project partners.

The Brown Act allows the Board to add items to the agenda if two-thirds of the Board determines “that there is a need to take immediate action and that the need for action came to the attention of the local agency subsequent to the agenda being posted.” (Government Code 54954.2(b)(2).) Staff believes this determination can be made because of the quickly approaching Phase 2 grant deadline and the fact that the Agency was only notified of the decision on Monday, December 13, after the agenda for this meeting had been posted and after the 72-hour deadline for posting the agenda.

The Board should first hear any public comment on adding this item to the agenda and then discuss and determine whether it believes there is a need for immediate action. If the Board makes that determination by at least a two-thirds vote then the Board may consider acceptance of the U.S. EDA grant.

Staff recommends that the WMA Board authorize acceptance of the U.S. EDA grant and authorize the Executive Director to enter into all necessary contract agreements with U.S. EDA and project partners, and make corresponding changes to the FY 21/22 budget. The coalition of cross-sector

project partners includes Lawrence Berkeley National Laboratory, UC Berkeley, East Bay Economic Development Alliance, San Francisco Department of the Environment, Build It Green, and Rocky Mountain Institute.

DISCUSSION

The “Build Back Better Regional Challenge” is one important component of the federal American Rescue Plan. The Challenge seeks to boost economic pandemic recovery by supporting community-led efforts to develop and strengthen regional industry clusters. A total of 529 applicants nationwide applied for Phase 1 grants of up to \$500,000. Awardees of this initial technical assistance award are invited to apply for much larger Phase 2 grants, which are transformative investments of \$25-\$100 million. StopWaste is one of 60 Phase 1 finalists nationally, one of four in the state of California, and the only Northern California awardee.

StopWaste and our partners are being awarded \$500,000 to support a construction innovation cluster within Alameda County and the Bay Area that will build regional economic resilience, help alleviate the housing crisis and reduce greenhouse gas emissions. Throughout the nation, contractor firms are experiencing worker shortages, supply chain disruptions and rising material costs, but the problems are particularly acute in the Bay Area. The coalition has identified innovations in building materials and construction methods that will advance circular economic solutions to stimulate local investment and job creation. For example, we can derive economic value from regional agricultural and forestry byproducts while reducing our dependence on global supply chains. The proposal concept builds on our collaboration with East Bay EDA on their *East Bay Forward* vision, including harnessing the Bay Area’s position as a CleanTech hub and furthering the potential for onshoring manufacturing.

Our coalition proposed a suite of five synergistic projects to develop robust regional supply chains and scale prefabricated construction methods to modernize and reduce the cost of new construction. New innovations will be supported through the start-up phase with technology development and testing (Project 1) and brought to market through business incubation (Project 2) and infrastructure investments (Project 4). We will prepare the industry to adopt these innovations through education (Project 3), and pilot projects and aligned policymaking (Project 5).

The Phase 1 planning grant is focused on developing a full Phase 2 submittal and supporting the construction innovation cluster. As the lead institution, StopWaste is required to hire a Regional Economic Competitiveness Officer (RECO), and the salary for this position will be funded by the grant for a full year. The RECO will play a coordination role across projects and coalition members, as well as convening stakeholders and advancing the construction innovation cluster beyond the submittal of the Phase 2 application. Of the \$500,000 Phase 1 award, \$245,000 is allocated to StopWaste to support the RECO and the Agency’s role in promoting the construction innovation cluster, engaging stakeholders, identifying pilot projects, and grant management. The remainder of the technical assistance award will be distributed to coalition partners, proportional to the tasks needed to fully scope out each of the five projects for the Phase 2 application. StopWaste will provide match funding to cover staff benefits and overhead, because this work will support our

existing efforts to establish a Recycling Market Development Zone (RMDZ) in Alameda County. See Attachment B for a summary of the Phase 1 scope of work.

RECOMMENDATION

That the WMA Board add the consideration of this grant acceptance to the agenda for the December 15, 2021 meeting.

That the WMA Board adopt the attached Resolution authorizing the Executive Director to enter into all necessary contract agreements with EDA and project partners and make corresponding changes to the FY 21/22 budget.

Attachments:

Attachment A: Resolution #WMA 2021-

Attachment B: Proposed Scope of Work

Attachment A

**ALAMEDA COUNTY WASTE MANAGEMENT AUTHORITY
RESOLUTION #WMA 2021 -**

AT THE MEETING HELD DECEMBER 15, 2021

**RESOLUTION AUTHORIZING THE EXECUTIVE DIRECTOR TO ENTER INTO
AN AGREEMENT TO ADVANCE CONSTRUCTION SECTOR INNOVATION
AND OTHER RELATED ACTIONS**

WHEREAS, the WMA Board adopted guiding principles that prioritize forming new and strengthening existing partnerships that expand our multiple benefits approach to include the social and economic health of our communities as well as reorienting the Agency's work where needed to respond to and rebuild from the impacts of COVID-19 and climate change;

WHEREAS, the construction sector is experiencing worker shortages, supply chain disruptions and rising material costs that are exacerbated by COVID-19 and climate change; and

WHEREAS, WMA staff formed a coalition to stimulate innovation in the construction industry in ways that build regional economic resilience, alleviate the housing crisis and reduce greenhouse gas emissions; and

WHEREAS, advancing a circular economy in the greater Bay Area will enable us to derive economic value from wasted materials and reduce dependency on global supply chains; and

WHEREAS, WMA staff submitted a concept proposal for the Build Back Better Regional Challenge entitled "Transforming the Bay Area Construction Sector: Affordability, Sustainability and Circularity"; and

WHEREAS, the U.S. Economic Development Agency intends to award the WMA a Phase 1 planning grant of \$500,000 for the scope of work outlined in Attachment B;

NOW THEREFORE, BE IT RESOLVED, that the Waste Management Authority hereby authorizes the Executive Director to:

1. Enter into all necessary contracts and agreements with EDA in order to accept funds of up to \$500,000 and make any necessary changes to the FY 2021-22 budget to add Project 1352: Construction Innovation Cluster.
2. Approve any required time extensions, modifications, or amendments thereto.
3. Allocate the necessary resources to implement and carry out the amended scope of work.

BE IT FURTHER RESOLVED that the Executive Director as the Board President's designee, is hereby authorized to execute on behalf of the Alameda County Waste Management Authority all grant-related documents, including, but not limited to, applications, payment requests, agreements (including the hiring of temporary staff), and amendments necessary to secure grant funds and to implement the approved grant project.

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSENT:

ABSTAINED:

I certify that under the penalty of perjury that the foregoing is a full, true and correct copy of Resolution #WMA 2021 –

Arliss Dunn
Clerk of the Board

Attachment B

Phase 1 Planning Grant Scope of Work

Project	Description	Lead	Budget
Project 1. Research & Development	<i>Creation of testbed/innovation center</i> - Identify pre-competitive innovations, including waste to feedstock prototypes and low-carbon concrete - Scoping of a construction sector focused testbed/innovation center, including site identification	LBNL and UC Berkeley	\$85,000
Project 2. Entrepreneurship	<i>Develop incubator program for construction sector</i> - Engage partners in prefab industry - Conduct feasibility study for incubator - Develop financing models for Phase 2 proposal - Complete market survey of modular construction business models	UC Berkeley	\$95,000
Project 3. Workforce Development	<i>Create workforce development strategy</i> - Engagement with employers, unions and community partners, and product manufacturers - Identify technical assistance resources and partners for higher education hub	Build It Green	\$40,000
Project 4. Infrastructure	<i>Planning for Secondary Materials Marketplace</i> - Conduct site planning, permit review and lease negotiation for San Francisco - Review potential sites in Alameda County RMDZ	SF Environment	\$95,000
Project 5. Market Development	<i>Stakeholder Engagement, Projects, & Policy</i> - Stakeholder engagement to inform Phase 2 proposal, including equity partners - Hire Regional Economic Competitiveness Officer (RECO) - Build pipeline of pilot projects and communities - Identify policy changes to support modular housing at multiple levels of government	StopWaste	\$135,000
Administration	<i>Grant Management</i> - EDA grant liaison - Contract execution and oversight - Invoicing, reporting and financial management	StopWaste	\$50,000
Total			\$500,000



DATE: December 15, 2021

TO: Waste Management Authority Board

FROM: Emily Alvarez, Program Manager

SUBJECT: Amendment to the Alameda County Integrated Waste Management Plan (ColWMP) for California Waste Solutions North Gateway facility located at 2308 Wake Avenue in Oakland

SUMMARY

The WMA received a request from California Waste Solutions (CWS) for a conformance finding and amendment to the County Integrated Waste Management Plan (ColWMP) for the construction of a new recycling facility at the North Gateway area of the former Oakland Army Base, located on a 14.38-acre vacant parcel of land at 2308 Wake Avenue (“North Gateway facility”).

On November 17, 2021 the Recycling Board, in its role as the Local Task Force (LTF) and the Planning Committee of the WMA Board unanimously recommended that the WMA Board hold a public hearing and approve the ColWMP amendment and finding of conformance.

DISCUSSION

CWS is the contracted recycling hauler with the City of Oakland through June 30, 2035. CWS currently operates two recycling facilities located in West Oakland at 1819/1820 10th Street and 3300 Wood Street. However, as the neighborhood has transitioned into primarily residential uses, the existing recycling facilities are no longer compatible uses. CWS’s recycling operations would be permanently relocated to a new recycling facility at the North Gateway site. The existing CWS West Oakland facilities would be closed when the new facility begins operations.

CWS is proposing to construct an approximately 171,000 square-foot, two-story recycling facility to accommodate an administrative office, a material receiving area, a material recycling and recovery area with processing equipment, a bale storage area, a material shipping area, staff areas, a truck maintenance area including a compressed natural gas (CNG) fueling compressor, and a dispatch area. The rest of the site would be occupied by parking for personnel and collection trucks, scales and a scale house for receiving material onto the site, and access roads. Construction of the North Gateway facility is expected to take about one year to complete. A schematic rendering, site plan, and elevations are included in Attachment A.

The existing CWS facilities are permitted for less than 100 tons per day of solid waste and 25 incoming/10 outgoing truck trips under their respective Registration Permits issued by CalRecycle (10th Street: SWIS #01-AA0323; Wood Street: SWIS #01-AA-0329). The proposed North Gateway facility would receive, process, and transfer up to 850 tons per day and 222 incoming/86 outgoing truck trips under a full Solid Waste Facility Permit. Acceptable materials would be consistent with the types of materials currently processed at CWS' existing facilities, including paper, cardboard, paperboard, glass, aluminum, tin, steel, rigid plastics, film plastics, and plastic containers, that have been source-separated from other solid waste by residential and commercial generators. The North Gateway facility would not be open for drop-in recycling from the general public and would process materials collected by CWS under the Residential Recycling Collection program with the City of Oakland. Processing and maintenance activities would operate 24 hours a day, 7 days a week, with staffing covered in shifts. Visitors would be allowed in the facility from 8:30 a.m. to 5:00 p.m.

RECOMMENDATION

Staff, the Recycling Board (as the Local Task Force), and the Planning Committee of the WMA recommend to the WMA Board that it hold a public hearing at the December 15, 2021 meeting and adopt a resolution to:

- (1) Amend the ColWMP (Exhibit 1) to include the CWS North Gateway Recycling facility in the City of Oakland;
- (2) Find that the North Gateway Recycling facility conforms to the ColWMP as amended; and
- (3) Make the findings required by CEQA.

Attachments:

Attachment A: North Gateway Facility Design Drawings

Attachment B: Resolution 2021-07

Exhibits:

Exhibit 1: Text Changes to the Countywide Integrated Waste Management Plan

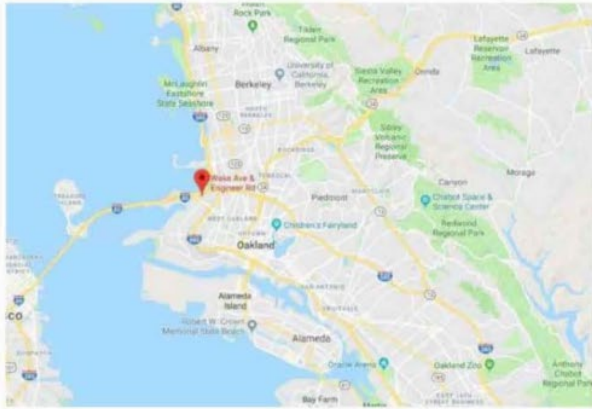
Exhibit 2: Siting Criteria Findings

Exhibit 3: Conditions of Approval

Attachment C: Staff Memo from November 17, 2021 Recycling Board/Planning Committee Meeting (without duplicated attachments and exhibits)

Attachment A

VICINITY MAP



LOCATION MAP



Figure 1. North Gateway Recycling Facility Project Location

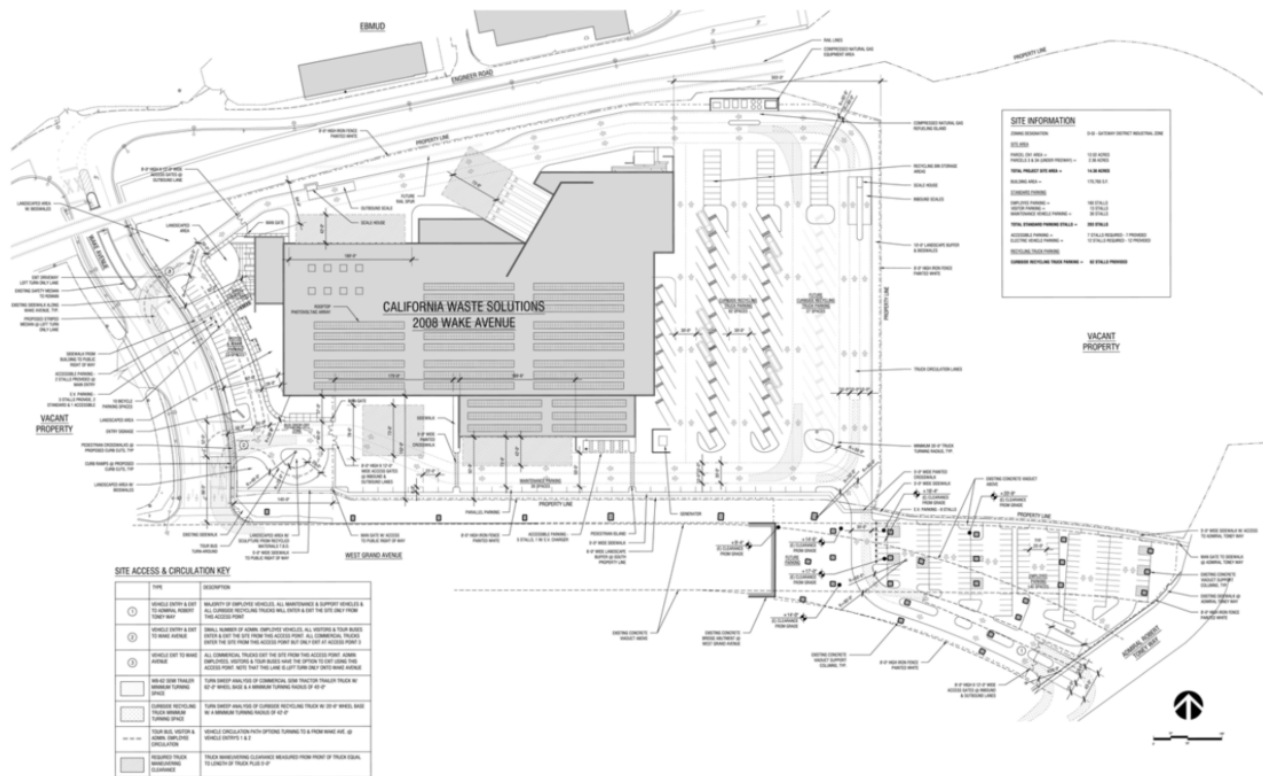


Figure 2. Conceptual Site Plan

Attachment A

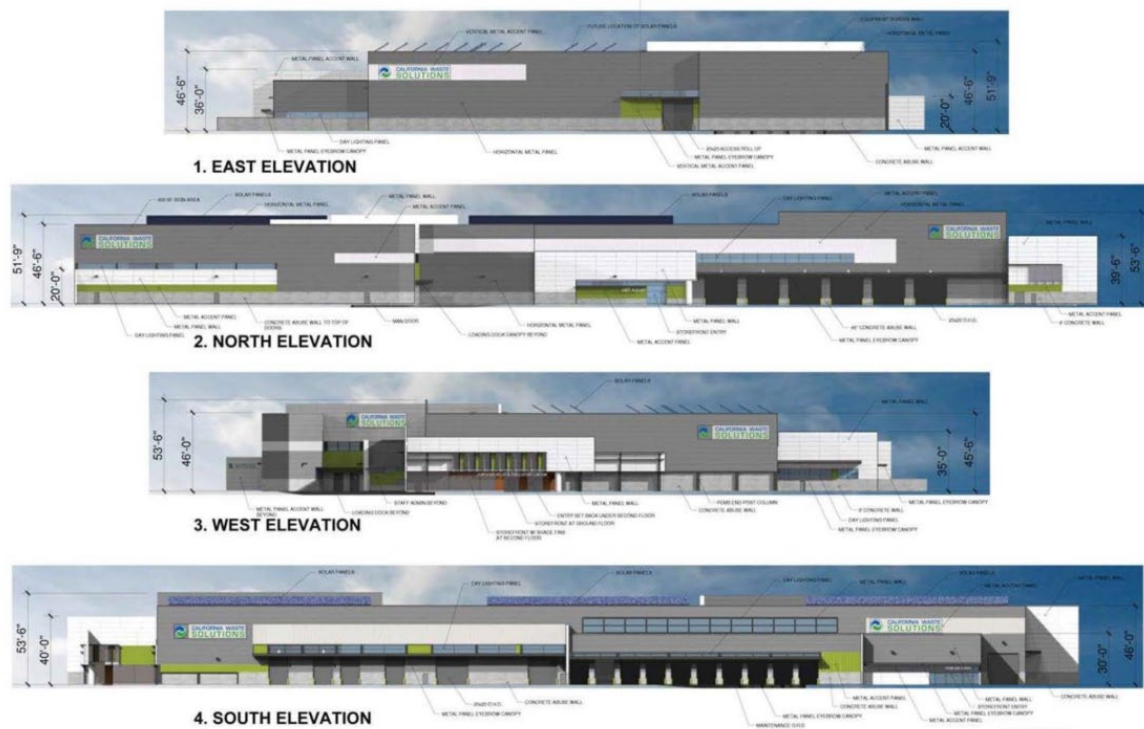


Figure 3. Exterior Elevations



Figure 4. Rendering of Proposed North Gateway Facility

**ALAMEDA COUNTY WASTE MANAGEMENT AUTHORITY
RESOLUTION #WMA 2021-07**

MOVED:

SECONDED:

**AT THE MEETING HELD DECEMBER 15, 2021
ADOPTING AMENDMENTS TO THE COUNTYWIDE INTEGRATED WASTE MANAGEMENT PLAN,
AND FINDING PLAN CONFORMANCE FOR THE CALIFORNIA WASTE SOLUTIONS NORTH
GATEWAY RECYCLING FACILITY AT 2308 WAKE AVENUE, OAKLAND, CALIFORNIA**

The Board of the Alameda County Waste Management Authority ("WMA") resolves as follows:

SECTION 1 (Adoption)

The Board of the WMA does hereby adopt this Resolution in full consisting of Section 1 through Section 5.

SECTION 2 (Findings)

- (a) The WMA finds that the California Integrated Waste Management Act (California Public Resources Code §§ 40000 et seq.) requires the preparation and adoption of a Countywide Integrated Waste Management Plan (ColWMP).
- (b) The WMA finds that the Alameda County Joint Exercise of Powers Agreement for Waste Management directs that the WMA prepare, adopt, revise, amend, administer, enforce, and implement the ColWMP.
- (c) The WMA finds that it adopted a ColWMP initially dated February 26, 2003, with a comprehensive update adopted April 22, 2020, and has adopted minor amendments since then.
- (d) The WMA finds that California Waste Solutions (CWS) currently operates two medium-volume recycling facilities in West Oakland at 3300 Wood Street and 1819/1820 10th Street.
- (e) The WMA finds that on July 6, 2021, the City of Oakland approved a resolution (No. 88733) for the Design Review and a Major Conditional Use Permit for the development for a recycling facility located at 2308 Wake Avenue by California Waste Solutions, Inc. ("Project") and adopting requisite California Environmental Quality Act (CEQA) findings and the conditions of approval; and a related ordinance (No. 13658):
- (f) The WMA finds that the City of Oakland prepared, considered, and adopted on July 2, 2021 a Second Addendum to the 2002 Oakland Army Base Area Redevelopment Plan Environmental Impact Report and a subsequent 2012 Addendum as required by the California Environmental Quality Act ("CEQA") for the Project.
- (g) The WMA finds that on October 11, 2021 the Project applicant submitted the required information to the WMA to amend the ColWMP to include the proposed Project at 2308 Wake Avenue, Oakland, CA 94607.

Attachment B

- (h) The WMA finds that the Recycling Board, acting as the Local Task Force, has reviewed and commented on the proposed amendment, and the Planning & Organization Committee of the WMA has considered the CoIWMP Amendment, including any comments by the Local Task Force, and has recommended approval of the CoIWMP Amendment and conformance finding.
- (i) The WMA finds that WMA staff provided all required notice and held a duly noticed public hearing on December 15, 2021 to consider the CoIWMP Amendment and conformance finding for the Project.
- (j) The WMA finds that the WMA Board considered all materials and testimony presented by the public, Local Task Force, applicant, and WMA staff.
- (k) The WMA finds that it is a Responsible Agency under CEQA, that this Project underwent the required review under CEQA, and that the WMA's action is within the scope of activities addressed by the City of Oakland's EIR and subsequent addenda.
- (l) The WMA finds that the WMA Board has independently reviewed and considered the City of Oakland's 2002 EIR, 2012 Addendum, and 2021 Addendum No. 2.
- (m) The WMA finds that since the City of Oakland's adoption of the 2021 Addendum No. 2, no substantial changes to the Project have occurred and no new information or changed circumstances exist that require revisions to the EIR due to new significant environmental effects or a substantial increase in the severity of previously identified significant effects.

SECTION 3 (CEQA Determinations)

The WMA's approval of the CoIWMP amendment and conformance determination, as conditioned, will have not resulted in any new or more severe significant impacts to the environment than documented in the 2021 Addendum No. 2.

SECTION 4 (Amendment of CoIWMP)

The WMA hereby amends the CoIWMP as set forth in the CoIWMP Amendment text attached hereto as Exhibit 1 and made a part of this Resolution, subject to the Conditions of Approval attached hereto as Exhibit 3.

SECTION 5 (Conformance Determination)

The WMA hereby determines that the proposed Project is in conformance with the CoIWMP as amended, including the siting criteria as set forth in the siting criteria findings attached hereto as Exhibit 2 and made a part of this Resolution, and that the CWS North Gateway Recycling Facility, as conditioned by the Conditions of Approval attached hereto as Exhibit 3, would be in conformance with the CoIWMP as amended.

Attachment B

Passed and adopted this 15 day of December, 2021 by the following vote:

AYES:

NOES:

ABSTAINING:

ABSENT:

Arliss Dunn
Clerk of the Board

Exhibits:

Exhibit 1: Text Changes to the Countywide Integrated Waste Management Plan

Exhibit 2: Siting Criteria Findings

Exhibit 3: Conditions of Approval

Attachment B

Exhibit 1: ColWMP Amendment Text

Text Changes to the Alameda County Countywide Integrated Waste Management Plan for the California Waste Solutions North Gateway Recycling Facility Located at 2308 Wake Avenue in the City of Oakland

The Alameda County Countywide Integrated Waste Management Plan (“Plan”) adopted April 22, 2020 is hereby amended again as set forth below. In the sections that follow, text to be added to the Plan is shown in **underline bold** and text to be deleted is shown in ~~strikethrough~~.

1. Figure 3-A on page 3-9 shows the location of waste management facilities serving Alameda County. Amend Figure 3-A adding the name and location of the North Gateway Recycling Facility to the map.
2. Table 3-6 on page 3-12 summarizes information (in alphabetical order) regarding non-disposal facilities operating under a full Solid Waste Facility Permit in Alameda County. Amend Table 3-6 as provided below:

Name	Address	Type	Owner/Operator
<u>CWS North Gateway Recycling Facility</u>	<u>2308 Wake Ave. Oakland, CA 94607</u>	<u>Transfer Station, MRF</u>	<u>California Waste Solutions</u>

3. Appendix C, beginning on page C-1, provides brief descriptions of non-disposal facilities within Alameda County, in alphabetical order by facility type. Amend page C-2 as follows:

CWS Transfer/Processing Facilities

CWS operates two transfer/processing facilities in Oakland: one located at 1820 10th St. and the second at 3300 Wood St. The 10th Street facility (01-AA-0329) is a medium-volume transfer and processing facility on a 2.1-acre site, of which 0.8 acres are dedicated to this operation. It is permitted to transfer 100 TPD. The Wood St. Facility (01-AA-0323) is a medium-volume transfer and processing facility situated on adjacent parcels totaling 1.53 acres. It is permitted to transfer 100 TPD. The Alameda County Department of Public Health acts as the LEA for both facilities. The facilities receive and process mixed recyclables from the City of Oakland, and transfers residuals to Keller Canyon Landfill.

CWS plans to consolidate and relocate transfer and processing activities to a new parcel at the former Oakland Army Base known as **the North Gateway Recycling Facility, located at 2308 Wake Avenue. The North Gateway facility was approved by the City of Oakland in July 2021. The 14.4-acre site will house an approximately 171,000-square-foot recycling facility including administrative offices, MRF, and environmental education center. The North Gateway facility would receive, process, and transfer up to 850 TPD of mixed recyclable materials collected by CWS under their contract with the City of Oakland’s collection program. This collection includes, but is not limited to, paper, cardboard, paperboard, glass, aluminum, tin, steel, rigid plastics, film plastics, plastic containers, used motor oil, and batteries. Processing and maintenance activities would occur 24 hours a day/7 days a week, but the facility would not be open to drop-in recycling from the general public. The existing West Oakland facilities would cease operations upon opening of the North Gateway facility.**

Exhibit 2: Siting Criteria Findings

The Alameda County Waste Management WMA (“WMA”) has reviewed the materials submitted in connection with the California Waste Solutions North Gateway Recycling Facility (“proposed project”). Based on that review, the WMA hereby makes the following determinations pursuant to the relevant provisions of Chapter 6, Table 6-1 of the ColWMP. The Oakland Army Base (OARB) Area Redevelopment Plan 2002 EIR, 2012 Addendum, and 2021 Addendum No. 2 documents prepared by the City of Oakland also contains an analysis of many of the siting criteria listed below.

A. Seismic

The proposed project is not within 200 feet of an active or recently active fault.

B. Floodplains

The proposed project is not located in a 100-year floodplain nor in an area subject to flooding.

C. Wetlands

The proposed project site is a vacant lot covered with dirt/gravel surrounded by existing development and does not contain any wetlands.

D. Endangered Species Habitat

The proposed project site is a vacant lot covered with dirt/gravel surrounded by other development and does not contain any endangered species habitat.

E. Unstable Soils

Soils in the vicinity of the proposed project include artificial fill, expansive soils, and conditions that could result in seismic-related ground failure such as liquefaction, lateral spreading (lurching), and differential settlement. However, the proposed project has been designed in accordance with applicable design standards and building code requirements that ensure the structural integrity of the facility and is required to comply with a site-specific geotechnical report and recommendations.

F. Major Aquifer Recharge Areas

The proposed project site is a vacant lot covered with dirt/gravel surrounded by existing development and is not located in an aquifer recharge area.

G. Depth to Groundwater

Groundwater in the vicinity of the proposed project is shallow (there is a shallow water-bearing zone generally 5 to 7 feet below ground surface then a lower water-bearing zone beginning at approximately 25 feet below ground surface). However, the proposed project has been engineered in accordance with applicable local and State requirements with regard to shallow groundwater.

H. Permeable Strata and Soils

The proposed project site is currently a vacant lot graded with dirt/gravel. Soils in the area are generally gravelly sand fill to a depth of approximately 5 feet below ground surface, a second layer of fill consisting of fine-grained sand that was hydraulically dredged from San Francisco Bay between 5 to 15 feet below ground surface, underlain with Young Bay Mud clay beginning at approximately 15 feet below ground surface that is not very permeable

Attachment B

and restricts downward movement of groundwater.

I. Non-attainment Air Areas

CWS shall comply with all requirements of the Bay Area Air Quality Management District (BAAQMD) in the operation of the facility.

J. PSD Air Areas

CWS shall comply with all requirements of the Bay Area Air Quality Management District (BAAQMD) in the operation of the facility.

K. Mineral Resources Area

The proposed project is not located in an identified mineral resources area.

L. Prime Agricultural Lands/Open Space

The proposed project site is located on a dirt/gravel vacant lot previously part of the Oakland Army Base in a fully-developed industrial area within the city and is not on any prime agricultural lands or open space.

M. Military Lands

The proposed project is located on the former Oakland Army Base. This site was identified for industrial use in the 2002 OARB Reuse Plan, and specifically for a recycling facility in the 2012 Addendum to the Reuse Plan.

N. Other Federal, State and Indian Lands

As noted above in (M), the proposed project is located on the former Oakland Army Base, specifically the portion now controlled by the City, and is not located on federal, State, or Indian lands.

O. Proximity to Major Transportation Routes

The proposed project is located one block from access to I-80 and I-880, which connect to other area highways. Collection vehicles have access to all areas of the city via major roadways, including West Grand Avenue and 7th Street via Maritime Street.

P. Proximity to Waste Streams

As noted in the siting criteria, a large volume transfer/processing facility, such as the proposed project, can be located a distance from waste sources because of the need for large sites and buffer zones to protect the public welfare. The proposed project is located in the western portion of the city, separated from much of the city's residential and commercial development but has easy access to all areas of the city via major roadways and highways.

Q. Proximity to Development

The proposed project is located near the Oakland Port in an extensive industrial/logistics area designed for industrial uses and heavy truck usage away from sensitive uses. The proposed project site is situated among major transportation routes including nearby access to the highway network via connections to I-880 and I-80 and easy access to Maritime Street, with connections to major routes into City of Oakland neighborhoods via Grand Avenue and 7th Street. Roadway access in the vicinity has been designed for truck traffic and access to the major transportation routes and is not in proximity to institutional or public facilities (such as hospitals, schools, libraries, etc.) or through residential areas (the closest of which are over 2,000 feet away).

R. Residential Development

The proposed project location is in an industrial portion of the city and separated from residential neighborhoods by I-880. The proposed project would allow CWS to cease operations at their two existing facilities that are situated in residential neighborhoods in West Oakland which currently lack appropriate buffers to protect residential areas from negative impacts.

S. Institutional/Public Facilities

The proposed project is located in an appropriate industrial/logistics-type of area separated from uses that could be sensitive to noise, litter, disease vector, dust, odors, and aesthetics. The proposed project is modern with all debris handling occurring in a controlled indoor environment to minimize the potential for negative impacts. As the site is highly visible from nearby highways/high volume roadways, the site plan and building have been designed to be visually appealing. The proposed project is not located within 500 feet of schools, churches, hospitals, civic buildings, or libraries.

T. Proximity to Public Services

The proposed project is located in a fully developed industrial area within the city and is connected to public utilities. With the recent realignment of Wake Avenue, all new utility infrastructure was installed and is available in the adjacent roadway. The proposed project is served by existing public services and facilities, including fire, police, and emergency medical services. The proposed project site is within Oakland Police Area 1, in Police Beat 5. The closest fire station is Fire Station #3, which is approximately 1.3 miles (4 minutes) from the proposed project site. While development of this site could increase demand for public services, it will pay development fees to the City to support services.

U. Conformance with Approved Countywide Siting Element of the Integrated Waste Management Plan ("Plan")

The proposed project is generally consistent with the goals and policies of the Countywide Siting Element and represents largely a relocation of existing facilities away from existing land use conflicts. The proposed project is specifically well-aligned with Goals 1-3, as highlighted below:

- *Goal 1: Disposal Capacity* – Compared to the combined 200 TPD of the existing CWS facilities, the proposed project will have an approved 850 TPD capacity thereby increase recycling capacity in Alameda County, allowing more materials to be diverted from landfills, thereby increasing disposal capacity.
- *Goal 2: Responsible Infrastructure* - CWS aims to recover the maximum amount of materials in the waste streams it receives. This diversion is accomplished through the diligent processing of the residential and multi-family/commercial customer waste stream at the company's two current Oakland facilities. With the addition of the new processing equipment planned for the proposed project, CWS expects to improve the diversion rate.
- *Goal 3: Materials Management* – CWS aims increase diversion at the proposed project through modernization of processing equipment and processes; development and

Attachment B

operation of the new, state of the art facility; and implementation public education initiatives. CWS will pursue public education and outreach to improve recycling and waste reduction habits. CWS has advocated for City approval of a campaign that motivates Oaklanders to maximize recycling practices and drives customer change in a targeted manner with ongoing refinements based on actual behavior.

V. Recreational, Cultural, or Aesthetic Areas

The proposed project is located on a vacant site on the former Oakland Army Base and is not located in an area of recreational, cultural, or aesthetic significance.

W. Airport Zones

The proposed project is not located within 2 miles of an airport, within a Federal Aviation Agency approach zone, installation compatible use zone, or safety zone.

X. Gas Migration & Odor Emissions

The proposed project is a transfer and recycling processing facility and not a landfill or compost facility and would not involve putting waste into the ground that would have the potential to result in gas migration. The site may inadvertently receive small amounts of solid waste or putrescible waste that could result in odors. However, all materials will be handled in a controlled indoor environment that would limit any potential for odors. Additionally, the proposed project is surrounded by industrial-type uses that are not considered odor sensitive and is located a significant distance from residential areas.

Y. Contingency

CWS has submitted a copy of its proposed Emergency/Contingency Plan for the proposed project as part of their application. CWS will provide for continuity of service in the case of an emergency or any other facility unavailability, including those caused by natural or man-made events, by processing materials at its processing facility in the City of San Jose, located at 1005 Timothy Drive (SWIS #43-AN-0024).

Exhibit 3: Conditions of Approval

Conditions of Approval for the ColWMP Amendment and Conformity Determination for the California Waste Solutions North Gateway Recycling Facility

Pursuant to the Joint Powers Agreement establishing the Alameda County Waste Management Authority (“WMA”), the Alameda County Integrated Waste Management Plan, and State law, the ColWMP amendment and conformity determination enacted by the resolution to which this exhibit is attached is subject to the conditions below:

1. Operations at the California Waste Solutions (CWS) North Gateway Recycling Facility (“Facility”) located at 2308 Wake Avenue in the City of Oakland shall comply with all requirements governing the design and operation of large volume transfer/processing facilities under the Full Solid Waste Facility Permit (SWFP) as set forth in Title 14 of the California Code of Regulations.
2. Only the following “Acceptable Materials” may be accepted at the Facility: items collected in municipal residential and commercial recycling programs such as those collected by CWS under the Residential Recycling Collection Service Contract executed between City of Oakland and CWS: newspaper, mixed paper (including, but not limited to, white and colored paper, magazines, telephone books, chipboard, junk mail, and high grade paper), glass bottles and jars, metal cans including empty aerosol containers, aluminum foil and trays, milk and juice cartons, soup and juice boxes, narrow neck rigid plastic containers, non-bottle rigid plastics, and corrugated cardboard, which have been source-separated from other solid waste by residential and commercial generators for the purpose of recycling, as defined in Public Resources Code 40180. Acceptable Materials also include materials collected by CWS under the Residential Recycling Collection Service Contract between City of Oakland and CWS, including dry cell household batteries, used motor oil and used motor oil filters.

The recycling facility shall not allow drop-in recycling by the general public.

3. Any plant debris (grass, leaves, shrubbery, vines, tree branches, etc.) shall be separated and diverted to a composting facility in accordance with the WMA’s Mandatory Recycling Ordinance 2012-01 and Plant Debris Landfill Ban Ordinance.
4. No more than the permitted capacity of 850 tons per day of materials shall be processed by the Facility.
5. The number of truck trips transferring incoming and outgoing materials shall not be more than the permitted 308 truck trips per day.
6. The Facility shall be constructed and operate in compliance with the descriptions and assumptions made in the Oakland Army Base Area Redevelopment Plan 2002 EIR, 2012 Addendum, and 2021 Addendum No. 2 adopted by the City of Oakland.
7. At the end of each quarter, the project applicant shall provide to the City and Alameda

Attachment B

County Waste Management Authority (StopWaste) the following information regarding activities at the CWS North Gateway Recycling Facility during the preceding quarter: daily number of one-way truck trips; incidents of uncovered loads; inbound tonnage by local jurisdiction; outbound tonnage by commodity and facility destination; the tonnage of non-marketed materials (e.g. contaminants or rejects) that are sent to a landfill; the facility's diversion rate (including methodology); list personnel who are required to attend monthly scheduled training meetings in proper facility operation and maintenance, including hazardous waste recognition and screening, environmental and nuisance controls, use of equipment, safety procedures, and emergency situation procedures; and any public complaints.

8. The resolution to which these Conditions of Approval is attached shall take effect only upon CWS' acceptance of these conditions and its agreement to indemnify and hold harmless the WMA, its agents, officer, and employees according to the terms in paragraph (9) below.
9. CWS shall defend (with counsel acceptable to the WMA), indemnify and hold harmless the WMA, its agents, officers and employees for any costs, including attorneys' fees, incurred by the WMA, its agents, officers or employees in the defense of any action brought against the WMA, its agents, officers or employees, in connection with the approval or implementation of WMA Resolution 2021-07. The WMA may elect, at its sole discretion, to participate in the defense of such action, and CWS shall reimburse the WMA, its agents, officers or employees for any costs, including attorneys' fees, that the WMA, its agents, officers or employees incur as a result of such action. The WMA will provide statements indicating its reimbursable costs expended each month. CWS shall remit payment to the WMA for such costs within ten business days of receipt of such statements. This indemnification shall be binding upon the WMA, CWS, and all their successors and assigns.
10. CWS shall comply with the Alameda County Integrated Waste Management Plan, all applicable existing and future ordinances and resolutions of the WMA (including, but not limited to, Ordinance 2009-01 and Resolution 2009-03), all fee and reporting requirements imposed by the WMA, and all conditions imposed by the City of Oakland, including those under the Facility's Conditional Use Permit, and other regulatory agencies.
11. These conditions of approval shall restrict the operations of the Facility and shall be incorporated in, and enforceable under, CWS's Full Solid Waste Facilities Permit issued by the Alameda County Local Enforcement Agency and may be enforced by the City of Oakland in connection with its enforcement of its permits for the Facility.
12. Any Facility activities beyond those provided for by Resolution 2021-07 shall require a new ColWMP amendment and conformance determination by the WMA.



DATE: November 17, 2021

TO: Planning Committee/Recycling Board

FROM: Emily Alvarez, Program Manager

SUBJECT: Amendment to the Alameda County Integrated Waste Management Plan (ColWMP) for California Waste Solutions North Gateway facility located at 2308 Wake Avenue in Oakland

SUMMARY

California Waste Solutions (CWS) is proposing to relocate operations from their existing facilities at 1819/1820 10th Street and 3300 Wood Street to a new recycling facility located at 2308 Wake Avenue in the City of Oakland. CWS is seeking an amendment to the Alameda County Integrated Waste Management Plan (ColWMP) and a finding of conformance with the ColWMP. This report sets forth the background, project description, CEQA compliance, and staff recommendation to approve the proposed amendment and conformance finding. The proposed project will be reviewed by the Recycling Board acting as the Local Task Force (LTF) and the Planning Committee prior to action by the Waste Management Authority (WMA).

DISCUSSION

Background

California Waste Solutions (CWS) is the contracted recycling hauler with the City of Oakland through June 30, 2035. CWS is proposing to construct a new recycling facility at the North Gateway area of the former Oakland Army Base, located at 2308 Wake Avenue ("North Gateway facility"). The site is zoned as Gateway District Industrial Zone (D-GI) and the proposed use falls within the "Extensive Impact Civic-Curbside Recycling Collection" land use Classification. CWS currently operates two recycling facilities located in West Oakland at 1819/1820 10th Street and 3300 Wood Street. Its recycling operations would be permanently relocated to a newly constructed recycling facility at the North Gateway site. The existing CWS West Oakland facilities would be closed when the new facility begins operations.

The existing CWS facilities are permitted for less than 100 tons per day of solid waste and 25 incoming/10 outgoing truck trips under their respective Registration Permits issued by CalRecycle (10th Street: SWIS #01-AA0323; Wood Street: SWIS #01-AA-0329) and enforced by the Alameda County

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Department of Environmental Health, acting as the Local Enforcement Agency (LEA). Existing operations include the receipt and processing of mixed recyclables from the City of Oakland and the transfer of residuals to Keller Canyon Landfill. The 10th Street recycling facility has been closed since June 2021 due to a fire. A portion of the City of Oakland's recyclables have been temporarily diverted to Davis Street Transfer Station in San Leandro to make up for the reduced capacity at CWS' facilities. The proposed North Gateway facility will have adequate capacity to meet the City's processing needs and should therefore end the diversion of Oakland recyclables to Davis Street Transfer Station.

The North Gateway facility would receive, process, and transfer up to 850 tons per day under a full Solid Waste Facility permit. Acceptable materials would be consistent with the types of materials currently processed at CWS' existing facilities, including paper, cardboard, paperboard, glass, aluminum, tin, steel, rigid plastics, film plastics, and plastic containers, that have been source-separated from other solid waste by residential and commercial generators. The North Gateway facility would not be open for drop-in recycling from the general public and would process materials collected by CWS under the Residential Recycling Collection program with the City of Oakland.

Project Description

CWS has operated recycling facilities in West Oakland since 1992. However, as the neighborhood has transitioned into primarily residential uses, the existing recycling facilities are no longer compatible. The proposed North Gateway project site is a vacant parcel located on Wake Avenue on 14.38 acres, consisting of: 1) 12.02 acres of land owned in fee by the City; and 2) 2.36 acres of land owned by the State of California Department of Transportation (Caltrans) and controlled by the City pursuant to an easement agreement between the City and Caltrans. The site is located at the northeast corner of Maritime Street and West Grand Avenue and is bordered by East Bay Municipal Utility District land and a BNSF rail spur to the north, a vacant city-owned lot and I-880 to the east, Grand Avenue overpass to the south, and truck parking areas owned by the City to the west.

CWS is proposing to construct an approximately 171,000 square-foot, two-story recycling facility to accommodate an administrative office, a material receiving area, a material recycling and recovery area with processing equipment, a bale storage area, a material shipping area, staff areas, a truck maintenance area including a compressed natural gas (CNG) fueling compressor, and a dispatch area. The rest of the site would be occupied by parking for personnel and collection trucks, scales and a scale house for receiving material onto the site, and access roads for the efficient movement of trucks and cars. The facility would be permitted to handle up to 850 tons per day of materials and 308 truck trips (222 incoming/86 outgoing). All material management, processing, and storage would be conducted entirely inside the enclosed building.

The site plan and building have been designed to comply with the City of Oakland's design guidelines and to highlight the facility's green building features to support the project's application for Leadership in Energy and Environmental Design (LEED) certification at a Gold level, including features such as recycled content building materials, roof-top solar, rainwater collection for landscape irrigation, and an

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environmental education center. Construction of North Gateway facility is expected to take about one year to complete. A site plan and elevations are included in Attachment A.

The proposed facility would employ about 165 people (142 relocated and 23 new). Processing and maintenance activities would operate 24 hours a day, 7 days a week, with staffing covered in shifts. Operations for material recovery would be scheduled to avoid trucks traveling on local highways and streets during peak hours. Operations would have the flexibility to start and stop employee shifts to coincide with the receiving of material at the facility and to avoid peak hours of traffic. Visitors would be allowed in the facility from 8:30 a.m. to 5:00 p.m.

City Approvals

On June 16, 2021 the City of Oakland's Planning Commission recommended that the City Council approve the Design Review and Major Conditional Use Permit (CUP) for the North Gateway facility and adopt requisite CEQA findings. At the July 6, 2021 City Council meeting, Councilmembers adopted the following regarding the North Gateway facility:

- A resolution (No. 88733) for the Design Review and a Major Conditional Use Permit for the development for a recycling facility located at 2308 Wake Avenue by California Waste Solutions, Inc. and adopting requisite California Environmental Quality Act (CEQA) findings and the conditions of approval; and
- An ordinance (No. 13658):
 - Authorizing the City Administrator to execute a lease and disposition and development agreement between the City of Oakland (City) and California Waste Solutions, Inc. (CWS) for development of a recycling facility at 2308 Wake Avenue, with a term of up to seven years, a conveyance price of \$8,268,500 and applicable extension fees of \$125,000, \$250,000, and \$425,000;
 - Authorizing the City Administrator to execute a 99-year lease between the City and California Waste Solutions, Inc. of the City's leasehold interest in an easement granted by Caltrans over adjacent property;
 - Waiving the City's Local and Small Local Business Enterprises Program, as amended on February 16, 2021 (Ordinance No. 13640 C.M.S.) And May 4, 2021 (Ordinance No. 13647 C.M.S.);
 - Applying the Construction Jobs Policy and Operations Jobs Policy applied to the other projects at the former Oakland Army Base; and
 - Adopting CEQA findings.

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CEQA Compliance

In 2002, the City and the Port of Oakland independently adopted the Oakland Army Base (OARB) Area Redevelopment Plan and certified the 2002 OARB Redevelopment Plan EIR. Subsequently in 2012, the City and the Port adopted the 2012 Addendum to the 2002 OARB EIR. The 2012 Addendum analyzed a land use program in the North Gateway area that assumed approximately 27.3 acres north of West Grand Avenue would be reserved for up to 379,610 square feet of use for indoor recycling facilities.

An Addendum No. 2 to the 2002 EIR/2012 Addendum was completed for the CWS proposal and adopted by the City in July 2021, which concluded that with implementation of the applicable Standard Conditions of Approval/Mitigation Measure and Reporting Programs (SCA/MMRP), the proposed project would not result in a substantial increase in the severity of significant impacts previously identified in the 2002 EIR/2012 Addendum or any new significant impacts that were not previously identified in the 2002 EIR/2012 Addendum.¹

The WMA is a responsible agency under CEQA and thus must consider the information in the 2002 EIR/2012 Addendum and the 2021 EIR Addendum No. 2. Consistent with the Public Resource Code (PRC 21166) and the CEQA Guidelines (section 15162), when an EIR has already been adopted, no subsequent or supplemental CEQA documentation shall be required by a responsible agency unless one or more of the following events occurs:

- (a) Substantial changes are proposed to the project that will require major revisions of the EIR due to new significant environmental effects,
- (b) Substantial changes occur with respect to the circumstance under which the project is being undertaken that will require major revisions in the EIR due to new significant environmental effects, or
- (c) New information, which was not known and could not have been known at the time the negative declaration was adopted, becomes available that will require major revisions of the negative declaration due to new significant environmental effects.

Staff has reviewed the existing CEQA documents and concludes that, based on the whole record before it, the facility underwent the review required under CEQA and that the ColWMP amendment is within the scope of activities addressed by the initial EIR and subsequent addenda. Since preparation and adoption of the EIR Addendum No. 2, there have been no substantial changes to the project. In addition, the conditions at the project site have not changed since preparation of the EIR Addendum No. 2, nor are there any other substantial changed circumstances, or new information that has become available that would result in any new significant impacts or a substantial increase in impacts considered in the 2002 EIR/2012 Addendum and 2021 Addendum No. 2.

¹ CEQA documents can be found at: <https://www.oaklandca.gov/documents/california-waste-solutions-cws-ceqa-review>

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WMA staff concurs with the City's finding that the environmental impacts of the proposed project are adequately covered by the existing CEQA documents and no additional review is required.

ColWMP Amendment and Finding of Conformance

An amendment to the ColWMP is needed to add the location and description of the CWS North Gateway facility to the ColWMP. Under the criteria set forth in the ColWMP, any solid waste facility located in Alameda County seeking a Full Solid Waste Facility Permit (SWFP) must undergo a review for conformance with the ColWMP, as amended.

Before the WMA Board considers the ColWMP Amendment and conformance finding, the proposal must be reviewed by the Recycling Board in its capacity as the Local Task Force and the Planning Committee of the WMA. If the WMA Board approves the amendment and conformance finding, the changes will be forwarded to CalRecycle for processing and approval.

Local Task Force and Planning and Organization Committee Review

The Recycling Board, as the Local Task Force, and the Planning Committee of the WMA, will consider the proposed ColWMP Amendment and Finding of Conformance at its meeting on November 17, 2021 at 3:00 p.m. In its advisory capacity, the Local Task Force will review and provide comments on the proposed ColWMP Amendment (which can include a comment recommending adoption). The Planning & Organization Committee will receive the staff report and consider whether to recommend approval of the proposed ColWMP Amendment and conformance finding to the full WMA.

RECOMMENDATION

Staff recommends that the Recycling Board (in its role as Local Task Force) provide comments recommending, and that the Planning Committee recommend to the WMA Board that it hold a public hearing and adopt a resolution to (1) amend the ColWMP (Exhibit 1) to include the CWS North Gateway Recycling Facility in the City of Oakland, and make additional changes for consistency, (2) find that the CWS facility conforms to the ColWMP, as amended, and (3) make the findings required by CEQA.

Attachments:

Attachment A: North Gateway Facility Design Drawings

Attachment B: Resolution 2021-XX

Exhibits:

Exhibit 1: Text Changes to the Countywide Integrated Waste Management Plan

Exhibit 2: Siting Criteria Findings

Exhibit 3: Conditions of Approval

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DATE: December 8, 2021

TO: Waste Management Authority Board

FROM: Robin Plutchok, Program Manager

SUBJECT: Stop Food Waste Campaign

SUMMARY

The Stop Food Waste Campaign is a broad scale public awareness campaign with the aim of reducing food waste at home. Launched in spring 2017, the campaign is geared to a residential audience and compliments a suite of programmatic activities working to reduce wasted food through multiple channels of community outreach. At the December 15 WMA meeting, staff will present an overview of the campaign and its evolution, including audiences, outreach materials, strategies, and the current winter campaign.

BACKGROUND

StopWaste has a history of conducting public awareness campaigns to leverage messaging on topics of countywide interest and priority, including reducing wasted food through prevention and composting. While the amount of food going to landfill has decreased over time, it still remains one of the largest components of the waste stream, contributing to climate change.

The “Stop Food Waste” residential campaign launched in spring 2017, in alignment with the Board-adopted guiding principles, which emphasize upstream activities (i.e., waste prevention). A public opinion survey and focus groups conducted in 2016 informed the campaign’s initial target audience, campaign creative and messaging. The goals of the campaign are to drive awareness around reducing food waste using food saving tips and content delivered through a variety of channels, including paid advertising, evolving and seasonal content on the StopFoodWaste.org website and blog, social media, partnerships (including chef-partners), community-based organizations, and grantees.

Our spring and winter campaign has broadened messaging to be more inclusive of diverse audiences and has shifted the emphasis from “not wasting” to making the most of food at home to maximize family resources.

RECOMMENDATION

This item is for information only.

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**January 2022 Meetings
Schedule**

**Alameda County Waste Management Authority, the Energy Council, Source Reduction &
Recycling Board, and Programs and Administration Committee**

(Meetings will be held **via teleconference** unless otherwise noted)

SUN	MON	TUES	WED	THURS	FRI	SAT
						1
2	3 AGENCY HOLIDAY	4	5	6	7	8
9	10	11	12	13 9:00 A.M. Programs & Administration Committee Key Items 1. FY 2020/21 Audit <hr/> 4:00 P.M. Planning Committee & Recycling Board Key Items 1. FY 2020/21 Audit 2. Reuse/Repair Network and Grants	14	15
16	17 AGENCY HOLIDAY	18	19	20	21	22
23	24	25	26 3:00 P.M. Waste Management Authority & Energy Council Key Items: 1. FY 2020/21 Audit 2. BayREN contract amendment	27	28	29
30	31					

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Energy Council
TECHNICAL ADVISORY GROUP (TAG)
Tuesday, November 16, 2021 – 1:00 pm to 3:00 pm

Attendance (all via phone):

Alameda County: Emily Sadigh, Olivia Baaten (Fellow)
City of Alameda: Danielle Mieler, Yushi Chen (Fellow)
City of Albany: Michelle Plouse, Lizzie Carrade, Johnny Menhennet (Fellow)
City of Berkeley: Sarah Moore, Billi Romain, Katie Van Dyke, Alice La Pierre, Lena Roule-Stewart (Fellow)
City of Dublin: Shannan Young, Emily Groth (Fellow)
City of Emeryville: Nancy Humphrey, Matt Anderson
City of Fremont: Candice Rankin
City of Hayward: Erik Pearson, Nicole Grucky, Carolyn Weisman (Fellow)
City of Newark: Soren Fajeau
City of Oakland: Shayna Hirshfield-Gold, Jeffery Wong, Sam Cadigan, Carmen Lopez (Fellow)
City of Piedmont: Alyssa Dykman, Annie Wensley (Fellow)
City of Pleasanton: ZeeLaura Page
City of San Leandro: Hoi-Fei Mok, Joyce Mok (Fellow)
StopWaste: Jennifer West, Emily Alvarez, Chris Hunter, Miya Kitahara, Sarah Day (Fellow)

Ask TAG

- Help with Google Environmental Insights data for VMT access?
 - Berkeley and Hayward have used it, and could share with other TAG members
- Help looking into development bonus points for mass timber framing, AND transitioning to Renewable 100. What has community outreach/process looked like?
 - Resources: Albany, Piedmont, Hayward, San Leandro → would like to make next EBCE deadline
- Help with a good definition of sustainability, please share yours!
 - Bruntland report: “meeting the needs of the present without compromising the ability of future generations to meet their own needs.”

Berkeley’s Existing Building Electrification Strategy

- Berkeley presented on the Existing Building Electrification Strategy, which goes to council 11/30/21. We looked for universal elements that other jurisdictions can adopt without much need to adapt. We also identified unique elements that each jurisdiction would need to do on its own.
- We discussed what changed during the process of developing this report and plan – and how groups that are often not included were engaged with in a meaningful way, and that that changed the strategy to being more mindful and deliberate, with three phases, to ensure that all groups were brought along in this effort. The strategy includes a building stock inventory, a cost analysis and ways to fund the work, and deep community engagement. The Equity Guardrails will be used to make sure the strategy doesn’t veer off the path and leave folks behind.
- The three phases laid out overlap in terms of timing and will help Berkeley get to its goals by 2045. Although this is slower than originally anticipated, it meets the state’s goals and does it in a more equitable way than would happen more quickly.
- The strategy also includes “targeted universalism” as a method of achieving a shared goal with efforts targeted to groups according to their needs. Berkeley is working with partners on the funding strategies to get this work accomplished.

- Berkeley and other TAG members are participating in the RMI and Emerald Cities Collaborative cohort, working on this process.

BayREN Commercial Program

- Launched summer 2021, covers entire Bay Area, led by SFE, Just getting started with outreach
- Targets small and medium sized brick and mortar businesses less than 50k sf with monthly energy spend of \$2,500 or more, must have active PG&E account
 - Not a rebate program, Pay for Performance (P4P) approach, Assess customer need
 - Free equipment installation such as lighting, HVAC sensors, smart thermostats, etc. with monitoring and management of systems
 - BayREN pays first months free then \$750/month which is designed to be covered by bill savings
- Through the end of year offering increased incentives, can get 12-18 months of free subscription
- EBCE:
 - Filed a proposal to PUC to offer a new commercial program
 - If approved, will set up a marketplace for approved vendors/ESCOs to offer P4P services
 - Caters to large and industrial properties, for businesses with biggest savings opportunities
 - Important programs for electrification in commercial and industrial properties
- Link electrification to covid-related business recovery
- Webinars will be recorded and can be shared
- Street sweeps planned: call business ahead of time and go in person
- Presentations and outreach to networks of business owners (i.e. chambers of commerce)
 - Direct email outreach to qualified businesses, may use energy info from EBCE or PG&E