



City of Berkeley ZERO WASTE COMMISSION Regular Meeting

Tuesday, January 24, 2023 at 6:00 p.m.

PUBLIC ADVISORY: THIS MEETING WILL BE CONDUCTED EXCLUSIVELY THROUGH ZOOM VIDEOCONFERENCE AND TELECONFERENCE

Pursuant to Government Code Section 54953(e) and the state declared emergency, this meeting of the City of Berkeley Zero Waste Commission will be conducted exclusively through teleconference and Zoom videoconference. The COVID-19 state of emergency continues to directly impact the ability of the members to meet safely in person and presents imminent risks to the health of attendees. Therefore, no physical meeting location will be available.

To access the meeting remotely: Join from a PC, Mac, iPad, iPhone, or Android device, please use this URL to join the meeting:

<https://us02web.zoom.us/j/82587046286>

If you do not wish for your name to appear on the screen, then use the drop-down menu and click on "rename" to rename yourself to be anonymous. To request to speak, use the "raise hand" icon by rolling over the bottom of the screen. **To join by phone: Dial 1-669-900-9128 and enter Meeting ID: 82587046286#.** If you wish to comment during the public comment portion of the agenda, Press *9 and wait to be recognized by the Chair. Note: Your phone number will appear on the videoconference screen.

MEETING AGENDA

PRELIMINARY MATTERS:

- 6:00 pm 1. Call to Order by Chair and Roll Call by Secretary
- **Christienne de Tournay (Chair)**, appointed by CM Sophie Hahn, District 5
 - **Steven Sherman (Vice Chair)**, appointed by CM Rashi Kesarwani, District 1
 - **Natalie Calhoun**, appointed by Mayor Jesse Arreguin
 - **Rachel Doughty**, appointed by CM Terry Taplin, District 2
 - **Antoinette Stein**, appointed by CM Ben Bartlett, District 3
 - **Samantha Nelson**, appointed by CM Kate Harrison, District 4
 - **Sandra Curtis**, appointed by CM Susan Wengraf, District 6
 - **VACANT**, appointed by CM Rigel Robinson, District 7
 - **VACANT**, appointed by CM Mark Humbert, District 8
- 6:05 pm 2. Approve Meeting Agenda and Order of Agenda Items
- 6:10 pm 3. Approve Draft Action Minutes:
- November 29, 2022 Regular Meeting*

- 6:15 pm 4. Public Comment on Items Not on the Agenda
Speakers are allotted up to two minutes. Speakers may be allotted less time at the discretion of the Chair.
- 6:25 pm 5. Commissioner Announcements
Commissioners may make general announcements; no action will be taken.
- 6:30 pm 6. Staff Updates:
- Zero Waste Rates
 - Zero Waste Strategic Plan
 - SB 1383 Implementation
 - Zero Waste Division staffing changes

DISCUSSION AND ACTION ITEMS:

Members of the public may provide comments at the end of each discussion item and prior to the vote of the Commission on any action items. Speakers are allotted up to 2 minutes.

- 6:45 pm 1. Abbe & Associates presentation on Zero Waste Strategic Plan
- 7:20 pm 2. 50 years Proclamation of the ZW Commission
- 7:35 pm 3. Discuss Future Agenda Items
- 8:00 pm 4. Adjournment

INFORMATION ITEMS:

Information items may be moved to discussion but no action will be taken.

- No information items were received prior to packet distribution.

COMMUNICATIONS:

Communications from the public are included as links or attachments in the agenda packet.

- Urban Ore presentation

***Indicates material included in the agenda packet**

**** Indicates material to be available at the meeting**



ADA Disclaimer: This meeting is being held in a wheelchair-accessible location. To request a disability-related accommodation(s) to participate in the meeting, including auxiliary aids or services, please contact the Disability Services Specialist at 981-6418 (V) or 981-6347 (TDD) at least three business days before the meeting date. Please refrain from wearing scented products to this meeting.

SB 343 Disclaimer:

Any writings or documents provided to a majority of the Commission regarding any item on this agenda will be made available for public inspection at the Public Works Department located at the address below.

Communications Disclaimer:

Communications to Berkeley boards, commissions or committees are public record and will become part of the City's electronic records, which are accessible through the City's website. Please note: e-mail addresses, names, addresses, and other contact information are not required, but if included in any communication to a City board, commission or committee, will become part of the public record. If you do not want your e-mail address or any other contact information to be made public, you may deliver communications via U.S. Postal Service or in person to the secretary of the relevant board, commission or committee. If you do not want your contact information included in the public record, please do not include that information in your communication. Please contact the secretary to the relevant board, commission or committee for further information.

Commission Secretary:

Julia A. Heath, Recycling Program Manager,
Zero Waste Division, 1201 2nd St. Berkeley, CA 94710
510-981-6357
jheath@cityofberkeley.info

MINUTES

The meeting was convened at 6:01 p.m. with Chrise de Tournay, Chair, presiding.

ROLL CALL

Present: Chrise de Tournay, Steven Sherman, Natalie Calhoun, Rachel Doughty, Antoinette Stein, Sandra Curtis

LOA: None

Absent: Samantha Nelson

STAFF PRESENT: Greg Apa, Liam Garland, Leticia Jauregui, Kerry Rivers

MEMBERS OF THE PUBLIC PRESENT: 5

PUBLIC COMMENTS (on non-agenda items): 1

ACTION MINUTES:

1. **Approval of the November 29, 2022 Regular Meeting Agenda**

Action Taken: M/S/C (de Tournay/Doughty) to approve the meeting agenda for November 29, 2022 with one modification: change the order of two preliminary matters by moving item 6 before item 5 so "Staff Updates" occur prior to "Commissioner Announcements".

Ayes: Unanimous; Abstain: None; Absent: Nelson

2. **Approval of the October 24 Regular Meeting Minutes**

Action Taken: M/S/C (de Tournay/Curtis) to approve the October 24, 2022 meeting minutes.

Ayes: Unanimous; Abstain: None; Absent: Nelson

3. **Recycling markets update provided by Community Conservation Centers**

Discussion only. No Action Taken.

Public Comment: 0

4. **Action to approve the 2023 Zero Waste Commission meeting schedule.**

Action Taken: M/S/C (de Tournay/Sherman) to approve the 2023 meeting schedule to be on the fourth Tuesday of every month at 6pm with recess in August and December.

Ayes: Unanimous; Abstain: None; Absent: Nelson

Public Comment: 0

5. **Discuss future agenda items**

- Presentation by Ruth Abbe & Associates to provide overview of Strategic Plan
- Presentation by Antionette Stein to provide information on tsunami/flood evacuation from the Transfer Station
- Zero Waste Plan discussion

Public Comment: 0

6. Adjournment at 7:42 p.m.

M/S/C (de Tournay/Doughty) to adjourn the meeting.

Ayes: Unanimous; Abstain: None; Absent: Nelson

The next regular meeting of the Zero Waste Commission will be held on Tuesday, January, 24 2023 at 6:00 p.m. by virtual videoconference/teleconference. The link to access the virtual meeting will be posted to the Community Calendar: www.cityofberkeley.info/communitycalendar/

Respectfully Submitted:

Greg Apa, Acting Secretary

DRAFT

URBAN ORE'S

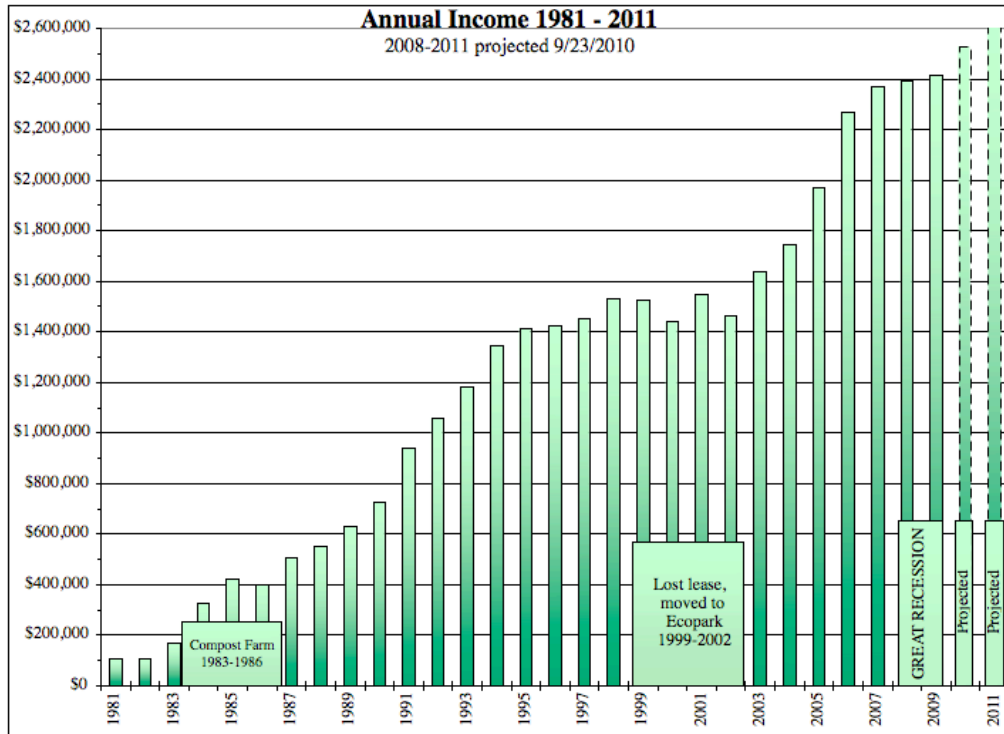
Covid Challenges and Miracles



For the VOSWG
November 14th, 2022

URBAN  **ORE**®
TO END THE AGE OF WASTE

HISTORIC GROSS REVENUE



2013 = \$2,640,097
2014 = \$2,617,218
2015 = \$2,676,588
2016 = \$2,600,058
2017 = \$2,568,781
2018 = \$2,612,924
2019 = \$2,582,735
(\$7,174.21 DAILY AVERAGE)

IT HITS THE FAN



**City and County of
San Francisco**

**Department of Public Health
Order of the Health Officer**

ORDER OF THE HEALTH OFFICER No. C19-07

**ORDER OF THE HEALTH OFFICER
OF THE CITY AND COUNTY OF SAN FRANCISCO DIRECTING
ALL INDIVIDUALS LIVING IN THE COUNTY TO SHELTER AT THEIR
PLACE OF RESIDENCE EXCEPT THAT THEY MAY LEAVE TO
PROVIDE OR RECEIVE CERTAIN ESSENTIAL SERVICES OR
ENGAGE IN CERTAIN ESSENTIAL ACTIVITIES AND WORK FOR
ESSENTIAL BUSINESS AND GOVERNMENT SERVICES; EXEMPTING
INDIVIDUALS EXPERIENCING HOMELESSNESS FROM THE
SHELTER IN PLACE ORDER BUT URGING THEM TO FIND SHELTER
AND GOVERNMENT AGENCIES TO PROVIDE IT; DIRECTING ALL
BUSINESSES AND GOVERNMENTAL AGENCIES TO CEASE NON-
ESSENTIAL OPERATIONS AT PHYSICAL LOCATIONS IN THE
COUNTY; PROHIBITING ALL NON-ESSENTIAL GATHERINGS OF
ANY NUMBER OF INDIVIDUALS; AND ORDERING CESSATION OF
ALL NON-ESSENTIAL TRAVEL**

(SHELTER IN PLACE)

DATE OF ORDER: March 16, 2020

	2019	2020	Difference	% Change
JANUARY	\$ 203,497	\$ 227,260	\$ 23,764	12%
FEBRUARY	\$ 195,235	\$ 231,447	\$ 36,212	19%
MARCH	\$ 244,430	\$ 169,546	\$ (74,884)	-31%
APRIL	\$ 207,604	\$ 127,322	\$ (80,283)	-39%
MAY	\$ 222,758	\$ 206,802	\$ (15,956)	-7%
JUNE	\$ 225,072	\$ 215,622	\$ (9,451)	-4%
JULY	\$ 237,674	\$ 237,464	\$ (210)	0%
AUGUST	\$ 237,979	\$ 277,293	\$ 39,314	17%
SEPTEMBER	\$ 206,040	\$ 262,290	\$ 56,250	27%
OCTOBER	\$ 218,573	\$ 287,648	\$ 69,075	32%
NOVEMBER	\$ 194,654	\$ 251,424	\$ 56,770	29%
DECEMBER	\$ 182,426	\$ 247,448	\$ 65,022	36%
TOTAL	\$ 2,575,943	\$ 2,741,566	\$ 165,623	7%

COVID GROSS REVENUE

**2021 = \$3,535,327.73 (!!!)
\$9,820.35 DAILY AVERAGE**

2022 = \$10,071.22 AVERAGE

COVID = BINGO'S CLOSED



“ESSENTIAL BUSINESS”



COVID = FINANCIAL HARDSHIP



STIMULUS MONEY

COVID = PEOPLE MOVING



URBANORE
TO END THE AGE OF WASTE

COVID SUPPLY SIDE TRENDS

- **BUSINESSES CLOSING**
- **GARAGE/BASEMENT CLEAR OUTS**
- **DEATH**

COVID DEMAND SIDE TRENDS

- HOME IMPROVEMENT PROJECTS
- NEW HOBBIES
- THRIFTING TRENDING
- LESS ENTERTAINMENT OPTIONS

COVID = GREAT RESIGNATION

Why Millions Of Employees Plan To Switch Jobs Post-Pandemic



Caroline Castrillon Contributor

Careers

I write about career, entrepreneurship and women's advancement.

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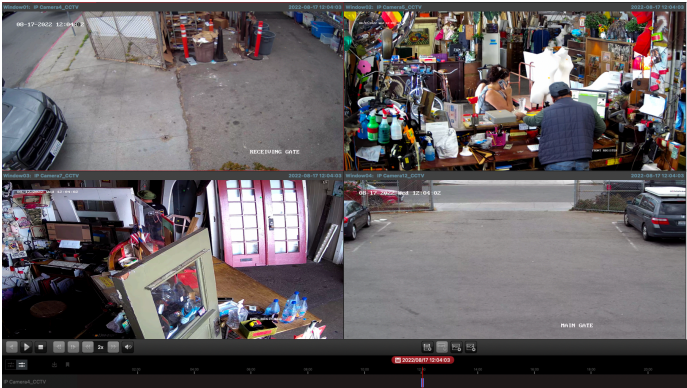


Listen to article 5 minutes



“OTHER”

- TWO SHIFTS > ONE
- INCREASED SECURITY
- SOCIAL MEDIA
- SYSTEMS IMPROVEMENTS



GROWTH

- **HIGHER WAGES**
- **NEW ROOF AND SOLAR SYSTEM**
- **NEW TRUCK(S)**
- **NEW ADMINISTRATIVE MANAGER**
- **NEW BOOKKEEPER**

RENEWED SALVAGE CONTRACT

- **\$47.74 / TON SALVAGE SERVICE FEE**
- **EPA BERKELEY ZERO WASTE STUDY:**
 - <https://www.epa.gov/transforming-waste-tool/zero-waste-case-study-berkeley>
- **EPA WEBINAR ABOUT CONTRACT:**
 - <https://youtu.be/1xld5lumXgw?t=1724>
- **CONTRACT WITH CITY OF BERKELEY:**
 - <https://www.epa.gov/transforming-waste-tool/full-contracts-and-agreements-berkeley-ca>

THANK YOU!



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OPERATIONS MANAGER
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