

City of Berkeley ZERO WASTE COMMISSION Regular Meeting

Monday, April 25, 2022 at 7:00 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/s/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:

- 7:00 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
 - VACANT, appointed by Mayor Jesse Arreguin
 - Rachel Doughty, appointed by CM Terry Taplin, District 2
 - Antoinette Stein, appointed by CM Ben Bartlett, District 3
 - VACANT, 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 Lori Droste, District 8
- 7:05 pm 2. Approve Meeting Agenda and Order of Agenda Items
- 7:10 pm 3. Approve Draft Action Minutes:
 - February 28, 2022 Regular Meeting*

7:15 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.

7:25 pm 5. Commissioner Announcements

Commissioners may make general announcements; no action will be taken.

- 7:30 pm 6. Staff Updates:
 - Zero Waste Integrated Waste Management Plan (Strategic Plan)
 - Transfer Station Rates
 - C&D Processing RFP
 - FITES Committee Draft Bag Ordinance
 - Cal Move Out
 - Illegal Dumping Conference Berkeley mattress program highlighted as case study
 - Single-Use Foodware Ordinance Implementation
 - SB 1383 Implementation

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.

7:45 pm 1. Current recycling market updates and transparency regarding plastics

recycling

8:00 pm 2. Review FY 21/22 Zero Waste Commission Work Plan and begin developing

FY 22/23 Work Plan*

- 8:50 pm 3. Discuss Future Agenda Items
- 9:00 pm 4. Adjournment

INFORMATION ITEMS:

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

Council direction regarding Commission work plans*

COMMUNICATIONS:

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

No communications received

*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:

Heidi Obermeit, Recycling Program Manager, Zero Waste Division, 1201 2nd St. Berkeley, CA 94710 510-981-6357 hobermeit@cityofberkeley.info

MINUTES

The meeting was convened at 7:03 p.m. with Chrise de Tournay, Chair, presiding.

ROLL CALL

Present: Chrise de Tournay, Annette Poliwka, Steven Sherman (7:12 arrival), Rachel Doughty,

Antoinette Stein, Jack Kurzweil, Sandra Curtis, Nicole Ulakovic

LOA: None Absent: None

STAFF PRESENT: Heidi Obermeit, Greg Apa, Liam Garland

MEMBERS OF THE PUBLIC PRESENT: 8

PUBLIC COMMENTS (on non-agenda items): 2

ACTION MINUTES:

1. Approval of the February 28, 2022 Regular Meeting Agenda

Action Taken: M/S/C (Poliwka/de Tournay) to approve the meeting agenda for Feb 28, 2022.

Ayes: Unanimous; Abstain: None; Absent: Sherman

2. Approval of the January 24, 2022 Regular Meeting Minutes

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

Ayes: Unanimous; Abstain: None; Absent: Sherman

3. Staff presentation on the FY 2022 Department Top Goals and Projects, Departmental Performance Measures, and FY 2023 Priorities

No action taken; discussion only

Public Comment: 1

4. Discussion and possible action to recommend Council requests Zero Waste Commission's analysis and advice whenever staff makes proposed changes to the zero waste rate structure prior to submittal by staff to Council

No action taken; discussion only. Item will be carried over for discussion at the July Commission meeting when staff will give an update on rates.

Public Comment: 0

5. Update from Community Conservation Centers on Mixed Plastics

No action taken; discussion only.

Public Comment: 1

Action Taken: M/S/C (Curtis/Doughty) to nominate and elect Chrise de Tournay as Chair. (de

Tournay/Curtis) to nominate and elect Steven Sherman as Vice Chair.

Ayes: Unanimous; Abstain: None; Absent: None

Public Comment: 0

7. Discussion and possible action to recommend Council supports State legislation Assembly Bill 1857 to Move California Away from Dangerous and Dirty Waste Incinerators

No action taken; discussion only. Commissioners plan to discuss individually with their Councilmembers to recommend support.

Public Comment: 3

8. Discuss future agenda items

- Develop FY 22-23 Work Plan, including adding a regular February legislative review
- Continue discussion re: adding City collections/illegal dumping requirements/laws, resources, and information to tenant leases
- Continue discussion re: recommendation to adopt a Zero Waste Resolution
- Staff to present review of zero waste rates in July
- Review of 2022 state legislation

Public Comment: 0

9. Adjournment at 9:00 p.m.

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

Ayes: Unanimous; Abstain: None; Absent: de Tournay, Kurzweil

The next regular meeting of the Zero Waste Commission will be held on Monday, March 28, 2022 at 7:00 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:		
Heidi Obermeit, Secretary		

INFORMATION CALENDAR April 26, 2021

To: Honorable Mayor and Members of the City Council

From: Zero Waste Commission

Submitted by: Christienne de Tournay, Chairperson, Zero Waste Commission

Subject: Zero Waste Commission Fiscal Year 2021-22 Work Plan

INTRODUCTION

The Zero Waste Commission (ZWC) is responsible for making recommendations on City solid waste policy and goals, including commercial and residential garbage, and recycling services, budgets, and other decisions relating to solid waste in the City of Berkeley. The ZWC adopted the FY 2021-22 Work Plan on February 22, 2021. M/S/C: de Tournay/Grubb; Ayes: 6; Abstain: 0; Absent: 1 (Stein)

CURRENT SITUATION AND ITS EFFECTS

Over the last year, the City of Berkeley, along with the rest of the world, has made its best efforts to survive during Covid-19, and operations/staff have been running as usual following the initial lock-down period. The City of Berkeley is enacting important changes and improvements to its Zero Waste services and long-term plans, including:

- Continuing the process to design the replacement of the Solid Waste & Recycling Transfer Station (SW&RTS), which is currently going through the CEQA process,
- Adapting to changes in the recycling export markets,
- Implementing the Single Use Foodware and Litter Reduction Ordinance, and
- Expanding collection services for hard to recycle materials.

ZWC is currently planning to support the development of a Zero Waste Division Strategic Plan, and the SW&RTS replacement, as well as evaluate new proposed legislation or programs targeting some of the larger remaining components of avoidable waste.

These projects advance the City's Strategic Plan goals to:

- 1. Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities
- 2. Be a global leader in addressing climate change, advancing environmental justice, and protecting the environment

The following goals have been identified for the upcoming year:

Goal	Resources	Program activities	Outputs	Outcomes
Transfer Station Replacement	Feasibility Study (completed Nov. 2019) First Carbon Solutions retained for CEQA	Consultant presentation to Commission TBD	None	N/A
Zero Waste Strategic Plan	RFP to be issued for consultant in Q4 2021	Consultant presentation at ZWC TBD	Commission recommendations to City Council	Ongoing Commission Feedback
Food Recovery and Organics Diversion SB1383	City Staff	Continue updates, review proposed County model ordinance for Berkeley ordinance adoption	Provide recommendations as needed to Council and other stakeholders	To help achieve state SB1383 requirements
Single-Use Foodware & Litter Reduction Ordinance	City Staff, Ecology Center, UC Berkeley/Cal Zero Waste, BUSD	Follow implementation of Single-Use Disposable Reduction Ordinance, review through lens of Covid-19 repercussions Ecology Center pilot of reusable cup program resumes TBD	Provide recommendations as needed to Council and other stakeholders Reusables Pilot program recommendations	Provide feedback to Council on Ordinance Implementation
Reduce Landfilling of Construction Debris	Deconstruction Subcommittee, Bay area Deconstruction group, Urban Ore	Work with builders, material resellers, CEAC, Community Health, Landmarks, Disaster/Fire Safety and Planning to increase reuse of old growth wood debris	Recommendations for Council	Recommendations for Council by end of year 2021
Annual Updates	City Staff, Urban Ore, Community Conservation Centers, Ecology Center, CAW, NCRA, CPSC, Culture of Repair - (Fix it Clinics), Budget Review, Status of Export Markets, StopWaste	Presentations at ZWC Review and recommend relevant legislation Review ZW division annual budget and tonnage/metrics with City staff	Commission feedback to organizations and to Council	Ongoing Council communications

Goal	Resources	Program activities	Outputs	Outcomes
Clarify/Define/R evisit what is acceptable for program acceptance/rec ycling of all plastics	City Staff, Community Conservation Centers, Ecology Center, StopWaste	Listen to experts, gather information, receive updates from City partners	Recommendation to Council	Economically viable and environmentally responsible collection operation for recyclable plastics (Highest and best use)
Reduce illegal dumping/bulky items landfilled	City Staff, UC Berkeley, Urban Ore	Support UCB sustainable moveout operations/Covid-19 fallout. CoB Mattress program to coordinate with UC	Recommendations for Council	Work with UCB Zero Waste Department to identify community support needs Possibly expand/continue curbside mattress collection pilot program

BACKGROUND

- <u>Transfer Station Replacement</u>: Community meetings were held in 2019 for design of replacement input. First Carbon Solutions has been retained to conduct the CEQA certification process for the replacement project.
- Zero Waste Strategic Plan: Staff indicates an RFP will be issued later this year.
- Food Recovery & Organics Diversion SB 1383 requires reduction of organic waste disposal 50% by 2020 and 75% by 2025. Starting in 2022, all CA jurisdictions will need to provide organic waste collection services to all residents and businesses. Berkeley will be required to use products made from this recycled organic material, such as renewable energy, compost, and mulch. Food service businesses must donate edible food to food recovery organizations. This will help feed the almost 1 in 4 Californians without enough to eat. California has a 2025 goal to rescue 20% of edible food currently thrown away, and redirect it.
- Single-Use Foodware & Litter Reduction Ordinance: All of the Foodware Ordinance phases have been enacted. Phase 2, requiring all disposable foodware to be compostable and includes a 25 cent charge for disposable cups, took effect on 1/1/20 (just before the mandated Covid-19 Shelter In Place order). Phase 3, mandating reusables for dine-in, began on 7/1/2020. Enforcement of all phases has been relaxed due to the continued pandemic. The Ecology Center's reusable cup pilot program will be resumed at a later date (TBD).
- <u>Plastics Feasibility of Recyclability</u>: Due to declining infrastructure/operations and unreliable markets for many grades and compositions of plastics, the City's municipal collection program will require reassessment of which plastics are acceptable in its stream.
- Reducing Landfilling of Construction Debris: Carpet recycling program was established at the Transfer Station in 2019. Due to multi-city operations of the construction industry, Deconstruction Ordinance likely to be introduced at

- regional level. Recommendations for Council will likely be proposed by end of year 2021.
- <u>Annual Updates:</u> City staff and City partners, such as Urban Ore, CCC, and Ecology Center, present at ZWC for annual recaps and situational reports.
- Reduce Illegal Dumping/bulky Items Landfilled: Cal Moveout has made an effort
 to expand moveout operations. The City can support UCB sustainable moveout
 operations, now further affected by Covid-19 fallout. A larger citywide program,
 such as the expanded Mattress program coordination with UC and its citydwelling/resident students, could help collect additional bulky items abandoned in
 the streets of Berkeley.

ENVIRONMENTAL SUSTAINABILITY

Potential to reduce quantity of material sent to landfill and reduce consumption of new materials.

POSSIBLE FUTURE ACTION

Future Action Items that ZWC may send to City Council include:

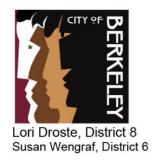
- Resolution to support a Regional Deconstruction Ordinance
- Resolution to support creating a new Zero Waste Strategic Plan
- Resolution to support a Citywide Reusable Food Container program
- Resolution to support an expanded coordinated effort with UCB during Cal moveout months

FISCAL IMPACTS OF POSSIBLE FUTURE ACTION

Reusable Food Container program and City/UCB collection efforts require funding. The Zero Waste Strategic Plan will require funding for hiring a consultant.

CONTACT PERSON

Heidi Obermeit, Recycling Program Manager, Public Works, (510) 981-6357



CONSENT CALENDAR July 19, 2016

TO: Honorable Mayor and City Council

FROM: Councilmembers Lori Droste, Susan Wengraf,

Linda Maio, and Kriss Worthington

SUBJECT: Commission Work Plans

RECOMMENDATION

Commissions—with the exception of the Board of Library Trustees, Design Review Committee, and the Zoning Adjustments Board—will submit a work plan detailing its goals and objectives for the year. Plans will be submitted at the start of the fiscal year, annually.

FINANCIAL IMPLICATIONS

Although additional staff time will be needed to assist commissions in drafting work plans, staff time will be reduced overall if misaligned commission referrals are reduced. In addition, if boards and commissions do not direct city staff to perform research, gather information, or otherwise engage in activities involving projects or matters that are not aligned with the City's Strategic Plan, staff will be able to make more efficient use of their time.

BACKGROUND

The City of Berkeley is in the process of introducing its first strategic plan. To ensure that Berkeley's commissions are in alignment with the overall mission of the City, commissions should submit annual work plans. Each work plan should contain the following information:

- 1. Commission mission statement
- 2. What are the commission's goals? In order to achieve these objectives, please specify:
 - a. Resources
 - i. What specific resources are needed and available to achieve desired change? (i.e. staff time, \$, time, materials, equipment)
 - b. Program activities
 - i. What will the commission do with its resources?
 - ii. Processes, tools, events, technology, actions that are employed to bring about the intended objectives.

c. Output(s)

- i. What will be the direct results of commission activities?
- ii. How much will be done? (i.e. Number of forums/meetings held, # of participants reached, etc.)

d. Outcomes

i. The specific changes desired/achieved in the short-term (1-3 years) and long-term (4-6 years)

Outcomes should be measurable, action-oriented, and realistic (W. K Kellogg Foundation, 2004).

ENVIRONMENTAL SUSTAINABILITY

Not applicable

CONTACT PERSON

Lori Droste, City Councilmember District 8, 510-981-7180 Susan Wengraf, City Councilmember District 6, 510-981-7160

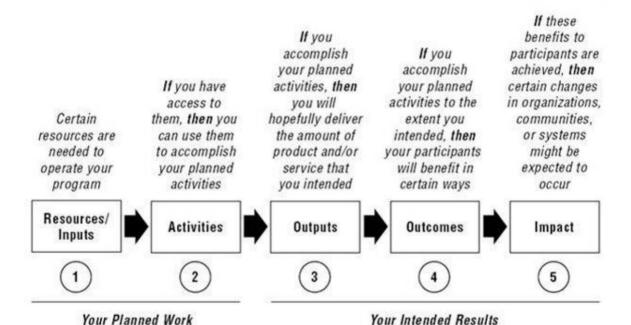
Attachments:

1: Logic Model Summary (W.K. Kellogg Foundation)

Logic Model Summary

A logic model brings program concepts and dreams to life. It lets stakeholders try an idea on for size and apply theories to a model or picture of how the program would function.

The program logic model is defined as a picture of how your organization does its work – the theory and assumptions underlying the program. A program logic model links outcomes (both short- and long-term) with program activities/processes and the theoretical assumptions/principles of the program.



The Basic Logic Model components shown above are defined below. These components illustrate the connection between your planned work and your intended results.

They are depicted numerically by steps 1 through 5.

YOUR PLANNED WORK describes what resources you think you need to implement your program and what you intend to do.

- **1. Resources** include the human, financial, organizational, and community resources a program has available to direct toward doing the work. Sometimes this component is referred to as Inputs.
- **2. Program Activities** are what the program does with the resources. Activities are the processes, tools, events, technology, and actions that are an intentional part of the program implementation. These interventions are used to bring about the intended program changes or results.

<u>YOUR INTENDED RESULTS</u> include all of the program's desired results (outputs, outcomes, and impact).

- **3. Outputs** are the direct products of program activities and may include types, levels and targets of services to be delivered by the program.
- **4. Outcomes** are the specific changes in program participants' behavior, knowledge, skills, status and level of functioning. Short-term outcomes should be attainable within 1 to 3 years, while longer-term outcomes should be achievable within a 4 to 6 year timeframe. The logical progression from short-term to long-term outcomes should be reflected in impact occurring within about 7 to 10 years.
- **5. Impact** is the fundamental intended or unintended change occurring in organizations, communities or systems as a result of program activities within 7 to 10 years. In the current model of WKKF (W.K. Kellogg Foundation) grantmaking and evaluation, impact often occurs after the conclusion of project funding.

Compiled from:

W.K. Kellogg Foundation. "Logic Model Development Guide." (2004)