



Comprehensive Plastics Reduction Program

DRAFT PROGRAM ENVIRONMENTAL IMPACT REPORT



Virtual Public Meeting No. 1 March 21, 2024

MARCH 2024 SCH #2023050007

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.

Copyright © 2023 City of Los Angeles. All rights reserved.



Topics Covered in this Presentation

- ❑ General Meeting Information
- ❑ Meeting Purpose
- ❑ Program Overview
- ❑ CEQA Process, Environmental Findings, & Timeline
- ❑ How to Provide Comments





General Meeting Information

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.

Copyright © 2023 City of Los Angeles. All rights reserved.

Meeting Logistics & Format



Una presentación pregrabada en español que se puede encontrar en la página web: lacitysan.org/ceqa

A prerecorded presentation in Spanish can be found at the website link: lacitysan.org/ceqa



A copy of this presentation and a prerecorded presentation in English will be made available on the program webpage.



All meeting attendee microphones are muted.



Public comments and questions will be taken at the end of the presentation.

Official comments must be submitted in writing for consideration.

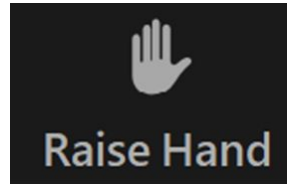
No decisions will be made at this meeting.

How to Participate in the Meeting

- To ask a question or make a comment choose from the following options:

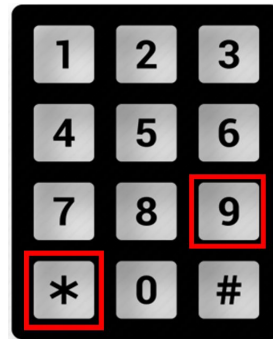
Option 1: Participate out loud

- Click “**Raise Hand**” button if using Zoom on your computer or smartphone



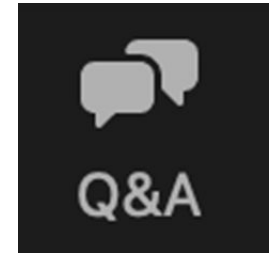
OR

- Dial ***9** if using Zoom telephone number
- Participants will be called upon in order and unmuted
- Participants will have to accept to be unmuted or press ***6**



Option 2: Q&A Box

- Click **Q&A** button if using Zoom on your computer or smartphone



- Enter question or comment and submit



Meeting Purpose

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.

Copyright © 2023 City of Los Angeles. All rights reserved.

Purpose of this Meeting

- Present the proposed Comprehensive Plastics Reduction Program (proposed Program)
- Provide an overview on the environmental analyses in the Draft Program Environmental Impact Report (PEIR)
- Provide guidance on how to submit public comments





Program Overview

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.

Copyright © 2023 City of Los Angeles. All rights reserved.

Citywide Solid Resources Management

Serving 4 million residents and businesses



- Provides collection services to ~750,000 households, comprised of single-family homes and multi-family complexes (2-4 units), and City facilities
- Provides collection services to ~65,000 multi-family complexes (>4 units), condominiums, and commercial businesses

LASAN Solid Resources Management

- LASAN's curbside collection services include:
 - **Blue Bin** for recyclables
 - **Green Bin** for organics
 - **Black Bin** for refuse
 - **Brown Bin** for horse manure
- LASAN's additional specialized services include:
 - On call bulky item collection
 - On call seasonal Christmas tree collection
 - On call electronic waste collection
 - Household hazardous waste collection through SAFE Centers



Program Purpose & Need

The Plastics Problem

Globally:

- Less than 10% of plastics are recycled
- Over 6 billion metric tons of plastic in the environment

California:

- Primary source of land litter
- Threat to human health and wildlife
- Contribute to loss of tourism
- Diminish City aesthetics and recreation areas



How Has the City Responded to the Plastics Problem?

Leading the Way with Plastic Reduction Ordinances

2013

Single-use
Carryout
Bag
Ordinance
No.182604

2019

Straws Upon
Request
Ordinance
No.186028

2021

Foodware
Accessories
Upon
Request
Ordinance
No.187030

2022

Single-use
Carryout
Bag
Ordinance
(Expanded)
No.187716

2022

Expanded
Polystyrene
Ban
Ordinance
No.187717

2022

Zero Waste
at City
Facilities &
Events
No.187718

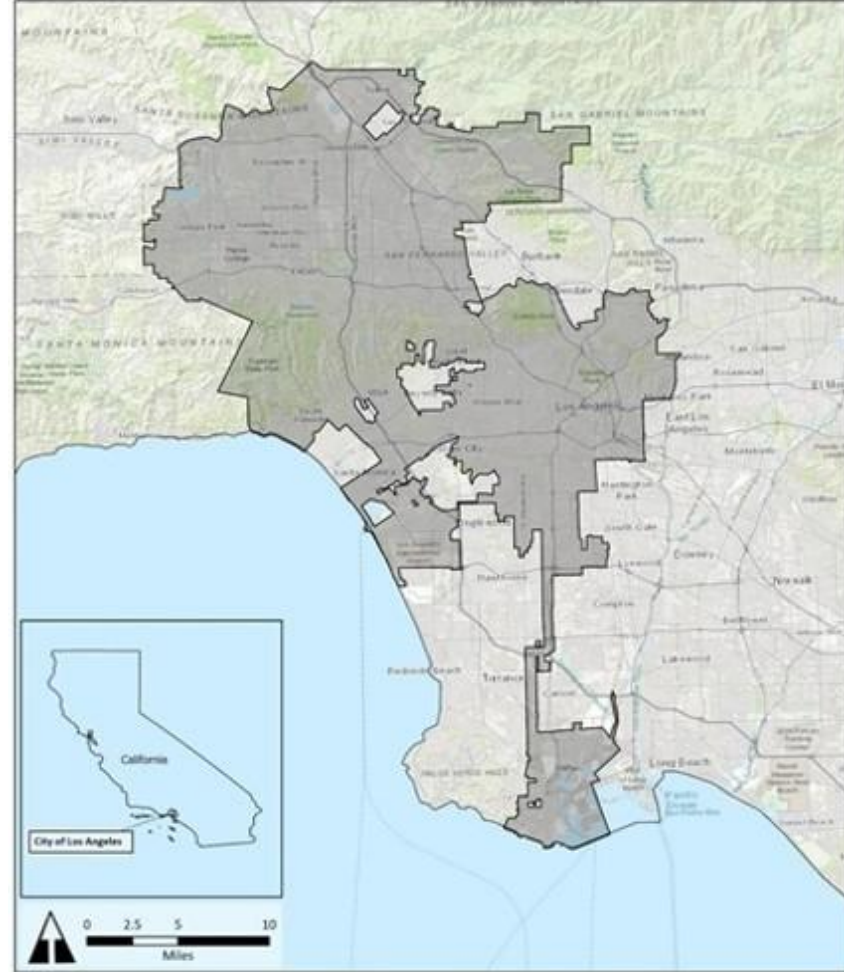
Program Objectives

- Contribute to the City's goal of becoming zero waste by 2050
- Reduce the volume of single-use plastics, particularly those that cannot be composted or recycled in City-contracted facilities, into the City's waste stream
- Reduce the amount of plastic waste that is littered and pollutes water resources and has adverse effects on human health and wildlife
- Encourage and support the use of reusable alternative materials
- Reduce aesthetic degradation of the City due to plastic litter
- Develop downstream systems and facilities as needed to support the reuse, recycling, and composting of alternative products to single-use plastics



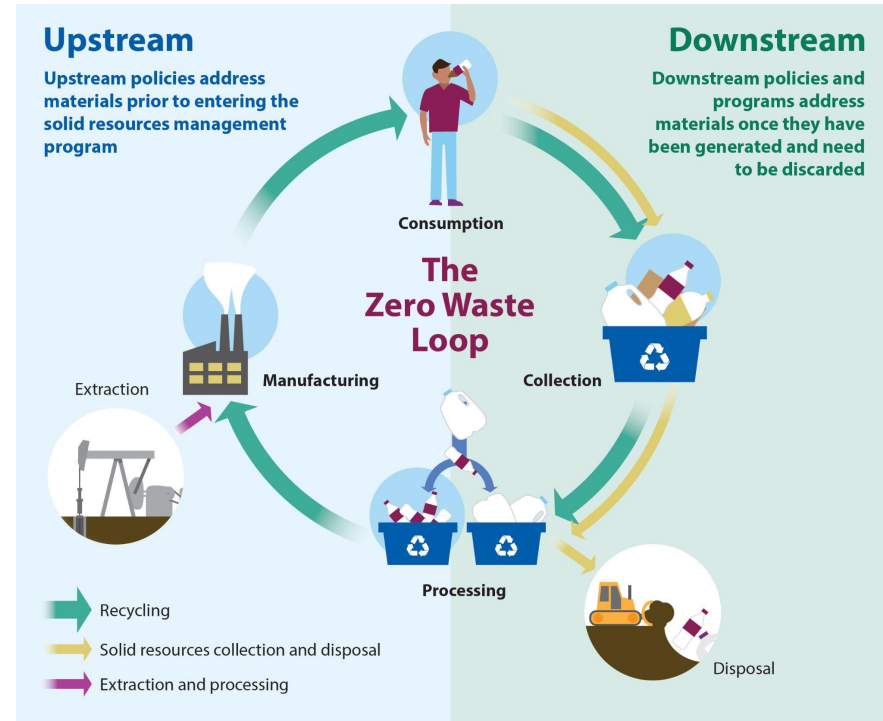
Program Location

- The proposed Program would occur throughout the entirety of the City of Los Angeles



Program Description

1. **Upstream measures** – reduce or eliminate production and use of single-use plastic products and encourage reuse of other items; and
2. **Downstream measures** – increase the City’s ability to manage collecting, reusing, recycling, and composting of alternative materials and support reusable products



Program Description

Upstream Measures

Foodware

- Dine-in services
- Single-use to-go foodware
- Meal kit reuse & recycling
- Bioplastics in foodware & food contact products
- Plastic in tea bags
- Beverage pods

Plastic Bottles

- Single-use plastic water bottles
- Refillable plastic bottles
- Refillable beverage bottles
- Leashed lids
- Single-use plastic beverage holder rings

Textiles

- Textile disposal policies
- Washing machine microfiber filtration

Other Products

- Plastic bag clips
- PFAS in products
- Aerosol string
- Plastic sandbags
- Lighter-than-air balloons
- Single-use e-cigarettes & vape cartridges
- Single-use printer cartridges

Program Description

Upstream Measures: Foodware

Foodware Subcategory	Measures Analyzed
Dine-in services	<ul style="list-style-type: none">● Require reusable foodware for dine-in consumption● Prohibit disposable condiment packets or containers● Require disposable napkins contain 60% PCR
Single-use to-go foodware	<ul style="list-style-type: none">● Require recyclable or compostable single-use to-go foodware● Require returnable, reusable to-go and delivery foodware● Require single-use to-go foodware contain minimum 30% PCR
Meal kit reuse & recycling	<ul style="list-style-type: none">● Prohibit meal kits unless the manufacturer or providers establish and fund take-back or reuse programs for non-recyclable components
Bioplastics in foodware & food contact products	<ul style="list-style-type: none">● Prohibit single-use foodware and food contact products made partially or wholly from bioplastics
Plastic in tea bags	<ul style="list-style-type: none">● Prohibit tea bags constructed of or containing plastic components
Single-use beverage pods	<ul style="list-style-type: none">● Prohibit single-use plastic beverage pods unless manufacturers or providers have a take-back, recycling, or reuse program

Program Description

Upstream Measures: Plastic Bottles

Plastic Bottles Subcategory	Measures Analyzed
Single-use plastic water bottles	<ul style="list-style-type: none"> Prohibit water in plastic bottles unless the bottles are reusable or refillable
Refillable plastic bottles	<ul style="list-style-type: none"> Require 25% of plastic bottles and jugs sold in supermarkets and grocery stores be refillable Require supermarkets and grocery stores to establish refill convenience zones
Refillable beverage bottles	<ul style="list-style-type: none"> Require 10% of beverage bottles sold in supermarkets and grocery stores be refillable Require 10% of beverage bottles filled in beverage bottling plants within the City be refillable
Leashed lids	<ul style="list-style-type: none"> Require lids on plastic beverage bottles sold within the City be leashed (i.e., attached) to the bottle
Single-use plastic beverage holder rings	<ul style="list-style-type: none"> Prohibit non-recyclable, plastic single-use beverage holder rings

Program Description

Upstream Measures: Textiles

Textile Subcategory	Measures Analyzed
Textile disposal	<ul style="list-style-type: none">● Prohibit retailers, distributors, warehouses, and fulfillment centers in the City from disposing as trash, destroying, or otherwise rendering unusable, returned apparel, including shoes and accessories● Prohibit textile and clothing manufacturers, clothing and textile designers, “cut and sew” and related companies from disposing as trash, destroying, or otherwise rendering unusable, unused, unsold, excess textiles and/or apparel● Prohibit online and “brick and mortar” retailers, wholesalers, and distributors in the City from disposing as trash, destroying, or otherwise rendering unusable, returned merchandise● Require these entities, individually or collectively, to establish and fund a take-back, marketing, and/or donation system
Washing machine microfiber filtration	<ul style="list-style-type: none">● Require all clothes washers sold as new in the City be equipped with a microfiber filtration system with a mesh size of 100 microns or smaller● Require single-family homes, multi-family complexes, and commercial laundromats to install microfiber filtration systems with a mesh size of 100 microns or smaller to existing washing machines

Program Description

Upstream Measures: Other Products

Other Products Subcategory	Measures Analyzed
Plastic bag clips	<ul style="list-style-type: none">● Prohibit plastic bag clips
PFAS	<ul style="list-style-type: none">● Prohibiting or limiting PFAS from some categories of products and uses that are not currently covered by state law
Aerosol string (Silly String™)	<ul style="list-style-type: none">● Prohibit aerosol string
Plastic sandbags	<ul style="list-style-type: none">● Prohibit plastic sandbags and instead allow only sandbags that can readily decompose into natural materials in the environment
Lighter-than-air balloons	<ul style="list-style-type: none">● Prohibit lighter-than-air balloons (e.g., those filled with helium)
Single-use e-cigarettes & vape cartridges	<ul style="list-style-type: none">● Prohibit single-use e-cigarettes and vape cartridges
Single-use printer cartridges	<ul style="list-style-type: none">● Prohibit single-use printer cartridges

Program Description

Downstream Measures

Green Bin Facilities

- Anaerobic Digestion Facilities
- Aerobic Composting and Mulching Facilities

Blue Bin Facilities

- Clean Materials Recovery Facilities
- Resource Recovery Centers
- Construction and Demolition Materials Processing Facilities

Black Bin Facilities

- Mixed Materials Processing Facilities
- Advanced Thermal Recycling Facilities
- Non-combustion Thermal Technologies Facilities

Other Facilities

- Water Bottle Refilling Facilities / Hydration Stations
- Foodware and Linen Washing Facilities



CEQA Process, Environmental Findings, & Timeline

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.

Copyright © 2023 City of Los Angeles. All rights reserved.

CEQA Overview

- California Environmental Quality Act (CEQA) is a California law requiring public agencies to evaluate potential environmental impacts of a project
- Purpose of CEQA is to provide disclosure
 - Inform decision makers about environmental effects
 - Involve public participation in the planning process
 - Identify and incorporate feasible means of reducing environmental impacts
- The Notice of Availability (NOA) issued March 12, 2024
 - Announced that the Draft PEIR is available for review
 - Initiated 45-day public review period
 - Copy of the NOA is available at: lacitysan.org/ceqa



Environmental Resources Analyzed



Aesthetics



Agriculture and Forestry Resources



Air Quality



Biological Resources



Cultural Resources



Energy



Geology and Soils



Greenhouse Gas Emissions



Hazards and Hazardous Materials



Hydrology and Water Quality



Land Use and Planning



Mineral Resources



Noise



Population and Housing



Public Services



Recreation



Transportation



Tribal Cultural Resources



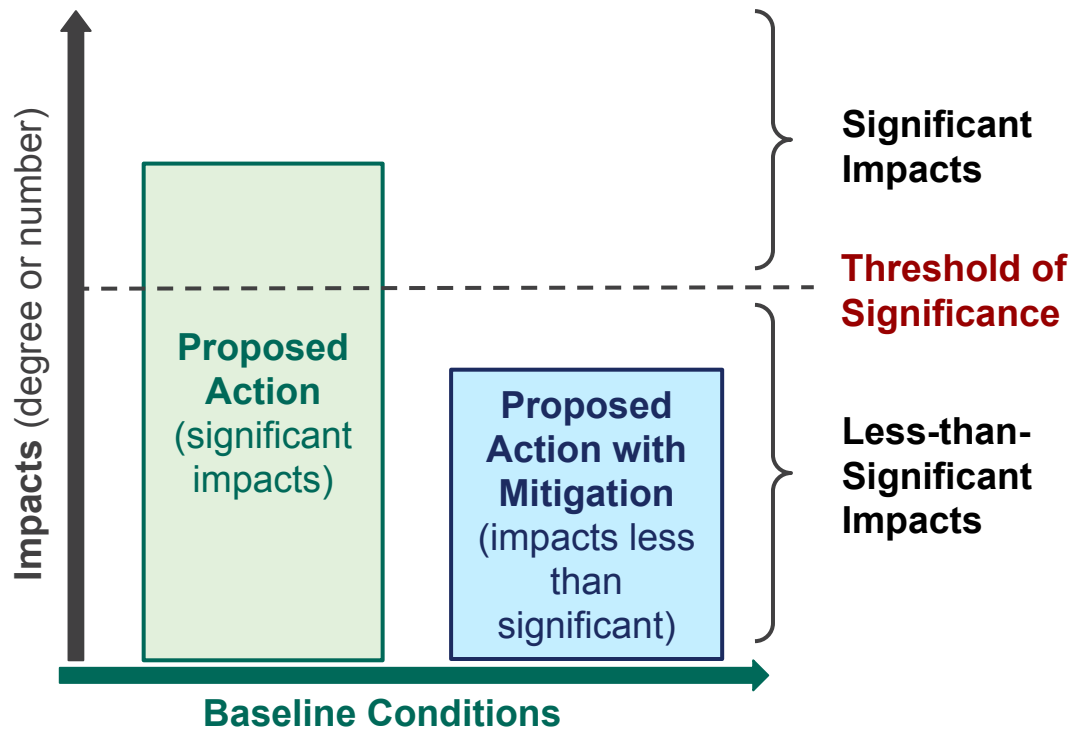
Utilities and Service Systems



Wildfire

Levels of Significance for Environmental Impacts

- Beneficial Impact
- No Impact
- Less Than Significant Impact
- Less Than Significant Impact with Mitigation
- Significant and Unavoidable Impact



Upstream Measures: Impact Analyses Findings

No Impacts



Agriculture and Forestry Resources



Cultural Resources



Geology and Soils



Land Use and Planning



Mineral Resources



Population and Housing



Public Services



Recreation



Tribal Cultural Resources



Wildfire

Upstream Measures: Impact Analyses Findings

Less Than Significant Impacts



Aesthetics



Air Quality



Biological Resources



Energy



Greenhouse Gas
Emissions



Hazards and
Hazardous Materials



Hydrology and
Water Quality



Noise



Transportation



Utilities and
Service Systems

Downstream Measures: Impact Analyses Findings

No Impacts



Population and
Housing



Recreation

Less Than Significant Impacts



Energy



Greenhouse Gas
Emissions



Public Services



Land Use and Planning



Mineral Resources

Downstream Measures: Impact Analyses Findings

Less Than Significant Impacts with Mitigation



Aesthetics



Agriculture and
Forestry Resources



Air Quality



Geology and Soils



Hydrology and Water Quality



Utilities and
Service Systems

Downstream Measures: Impact Analyses Findings

Significant and Unavoidable Impacts



Biological Resources



Cultural Resources



Hazards and
Hazardous Materials



Noise



Transportation



Tribal Cultural Resources



Wildfire

Alternatives Analysis

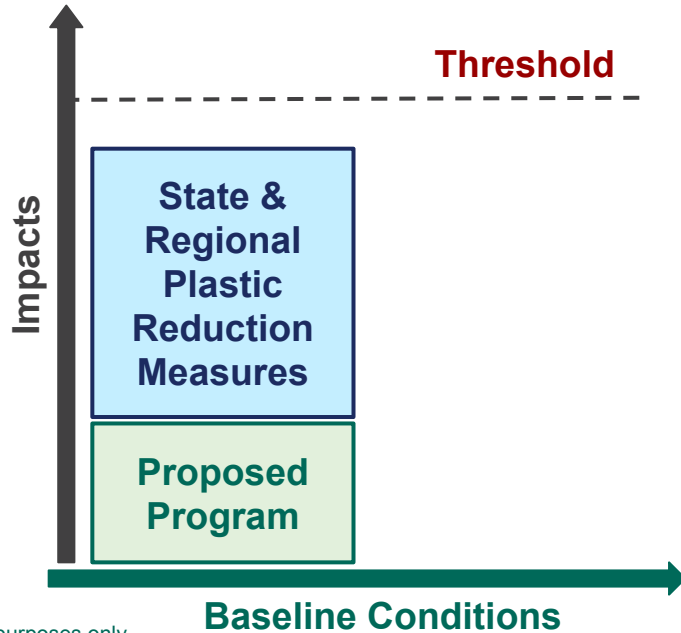
Alternatives

Alt 1: No
Program

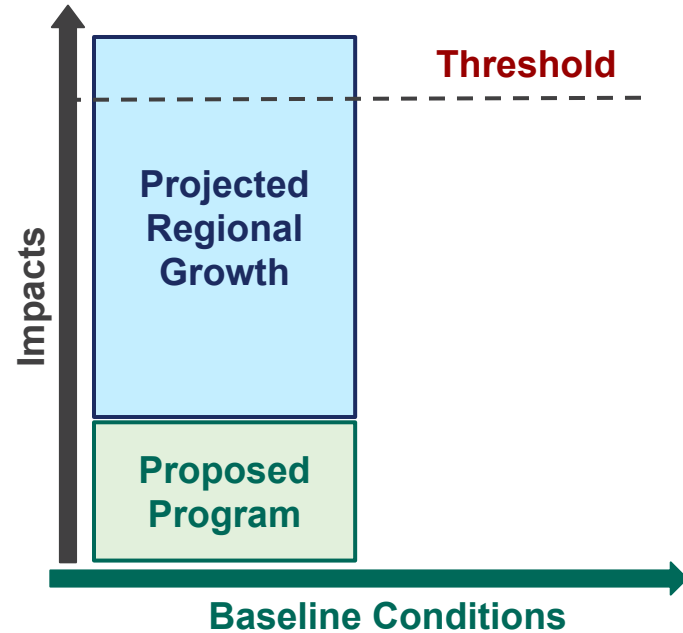
Alt 2:
Extended
Producer
Responsibility

Cumulative Impacts Analysis

Upstream Measures
No Significant Impacts



Downstream Measures
Significant Impacts



*Illustrative purposes only.
Graphics are not to scale.

CEQA PEIR Process & Timeline



**NOP
Scoping
Period**

May 1-30,
2023



**Draft PEIR
Preparation**

June 2023 to
March 2024



**Draft PEIR
Public
Review and
Comment
Period**

March 12 to
April 26, 2024



**Draft Final
PEIR
Preparation**

May 2024 to
August 2024



**Consideration
of PEIR for
Certification**

September
2024

● Opportunities for public input



Public Review & Comments

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.

Copyright © 2023 City of Los Angeles. All rights reserved.

Where to Review the Draft PEIR

LASAN Website:

lacitysan.org/ceqa

City of Los Angeles, Public Works Building, Front Desk:

1149 S. Broadway
Los Angeles, CA 90015

Monday through Friday
9:00 a.m. to 4:30 p.m

15 Public Library Branches:

- Echo Park Branch
- Valley Plaza Branch
- Canoga Park Branch
- Will & Ariel Durant Branch
- Palms - Rancho Park Branch
- Panorama Branch
- Lake View Terrace Branch
- Hyde Park Miriam Matthews Branch
- Junipero Serra Durant Branch
- Washington Irving Branch
- West LA Branch
- Porter Ranch Branch
- Cahuenga Branch
- Arroyo Seco Regional Branch
- Harbor City - Harbor Gateway Branch

How to Provide Written Comments

Comment Period: March 12 - April 26, 2024



Online Submission

forms.gle/4qwhchkSDLebxhKH9



Mail

LASAN – Solid Resources Citywide
Recycling Division
Attn: Christine Batikian
1149 S. Broadway, 5th Floor MS 944
Los Angeles, CA 90015



Email

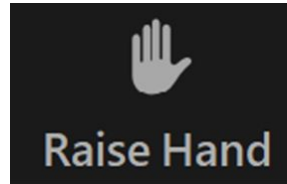
san_sourcereduction@lacity.org

How to Participate in the Meeting

- To ask a question or make a comment choose from the following options:

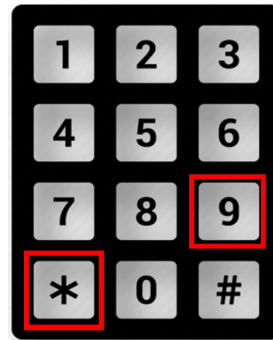
Option 1: Participate out loud

- Click “**Raise Hand**” button if using Zoom on your computer or smartphone



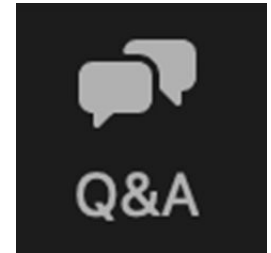
OR

- Dial ***9** if using Zoom telephone number
- Participants will be called upon in order and unmuted
- Participants will have to accept to be unmuted or press ***6**



Option 2: Q&A Box

- Click **Q&A** button if using Zoom on your computer or smartphone



- Enter question or comment and submit

Additional Virtual Public Meetings

1

Date: Thursday April 4, 2024

Time: 6:00 p.m.

Location: Virtual - Zoom



2

Date: Saturday April 6, 2024

Time: 9:00 a.m.

Location: Virtual - Zoom

Registration Link: laplasticsceqa.eventbrite.com/





| Thank You

LA Sanitation and Environment
Solid Resources Citywide Recycling Division
Web: lacitysan.org/ceqa
Email: san_sourcereduction@lacity.org

