



Single-Use Disposal Plastics Ordinance

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City of
Thousand Oaks

2

Background

Council Priority:
#8. Promote environmental sustainability efforts through Sustainability Strategic Plan

Climate & Environmental Action Plan – Update to Council 9/24/19

Key	
	Scheduled for 2020-21
	Drafted/in draft
	Completed

City of
Thousand Oaks

3

The Problem



- 18 trillion pounds plastic produced since the 50's– less than 10% recycled
- Single-use disposables are significant source
- Non-recyclable
- Litter
- Stormwater pollution
- Significant source of ocean pollution

Process



GOAL: Identify environmentally-friendly solution that minimizes impact on businesses.

- Stakeholder group
- Industry experts
- Review and evaluate existing ordinances
- Recommendations from stakeholders

Stakeholders

Name	Organization
Ryan Van Ommeren/Mark Jacobsen	California Lutheran University
Amber & Sean McCarthy	Five07 Coffee Bar & Eatery
Luis Sanchez	Mouthful Eatery
Megan Bloomer/Nick Sterling	The Cheesecake Factory Incorporated
Joan Burns/Steve Moyer	Amgen
Clint Fultz	Chalice Unitarian Climate Action Team
April Tucker	Public Member
Tori Cohen	Los Robles Regional Medical Center
Catherine Xu	Youth Member



6

Stakeholder Meetings



- Environmental concerns
- Materials Recovery Facilities
- Recyclables markets
- Materials options
- Composting
- Single-use product options and alternatives
- Other jurisdictions
- Recommendations



7

Lessons Learned

PLASTIC RECYCLING CHART						
						
PET	HDPE	PVC	LDPE	PP	PS	OTHER
POLYETHYLENE TEREPHTHALATE	HIGH DENSITY POLYETHYLENE	POLYVINYL CHLORIDE	LOW DENSITY POLYETHYLENE	POLYPROPYLENE	POLYSTYRENE	OTHER PC POLYCARBONATE

Numbers 1 & 2 easily recyclable

#3-5 can be recycled, but markets are limited

#6 Polystyrene (PS) cannot be commercially recycled in most MRFs

Current infrastructure cannot process compostables

PS can be replaced with minimal cost impacts



8

OTHER JURISDICTIONS

140 plus jurisdictions in CA have ordinances banning or limiting single-use disposable plastics.

Members were polled on –

- Which materials should be restricted or banned?
- What products would the restrictions cover?
- Who is covered by the restriction?
- Acceptable alternatives
- Distribution of plastic straws



9

ORDINANCE



- No polystyrene utensils or food packaging
- Straws and utensils only request for dine in
- No unencapsulated polystyrene
- No retail sales of polystyrene food packaging and shipping materials



10

Implementation



- Ordinance effective date January 1, 2022
- Initial enforcement will be a courtesy notice and educational materials
- Review ordinance two years after implementation



11