

SOLUTIONS FOR SINGLE-USE PLASTIC BANS

Alternatives to single-use foodware for food service providers in Carlsbad

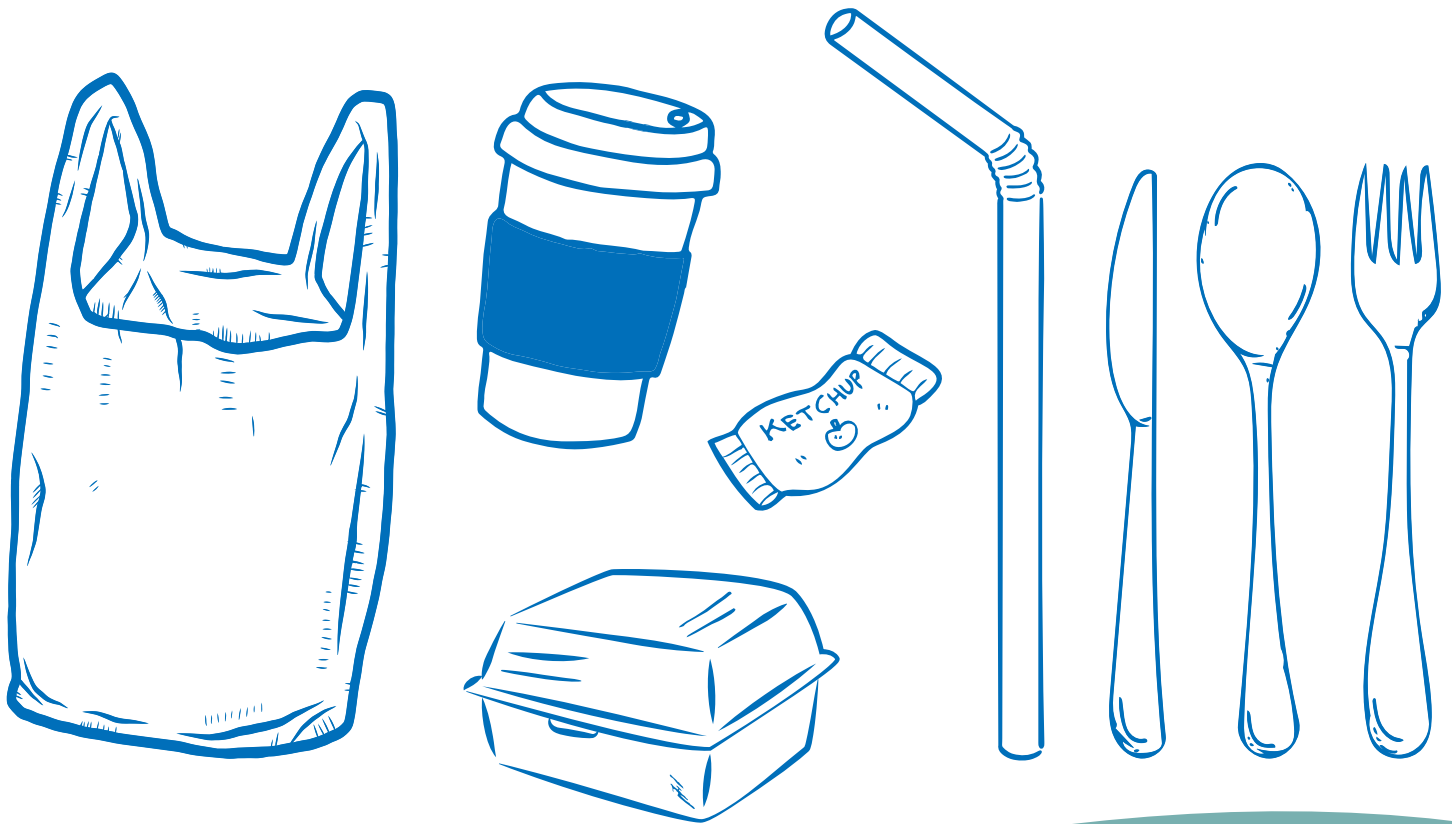


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1. Background

The City of Carlsbad is leading the way toward a more sustainable future by reducing the amount of unused and unwanted disposable products with high environmental impact. The city is phasing out single-use plastic and Styrofoam foodware items to:

- Protect wildlife and the environment by reducing harmful litter and marine debris;
- Divert waste from landfills and reduce contamination in the city's recyclable material and organic material collection programs;
- Conserve natural resources and reduce greenhouse gas emissions;
- Improve the cleanliness of public areas and beaches to increase quality of life for residents, businesses and visitors; and,
- Align with California state regulations and city policies and ordinances, including the current City Council-adopted Sustainable Materials Management Plan and Climate Action Plan.

This Solutions Manual & Product List is designed to support food service providers, including:

1. A restaurant, café, coffee shop, fast-food restaurant, drive-through service, grocery store, supermarket, convenience store, delicatessen, cafeteria, farmers' market vendor or similar facility where prepared food is available for consumption on or off the premises;
2. Any mobile food facility, mobile food vendor, catering operation, food truck or temporary food facility that provides prepared food;
3. Transient lodging facilities, including hotels, motels and bed and breakfasts that provide prepared food, regardless of whether the prepared food is complimentary or available for purchase by the consumer; and
4. Entities specified in California Health and Safety Code Sections 113789(a) and 113789(b).

Single-use items this Solutions Manual & Product List addresses include:

- "Foodware" items used for containing, serving or consuming prepared food, including containers, cups, bowls, plates, trays, cartons, boxes and foodware accessories.
- "Foodware accessory" items, including utensils (e.g., forks, knives, spoons and sporks), straws, stirrers, condiment cups and packets, cup lids, cup sleeves, cocktail sticks, toothpicks, splash sticks, spill plugs and other similar accessory items used as part of or alongside prepared food.
- Carryout single-use disposable bags and other non-compliant carryout bags. Complaint carryout bags, such as reusable and recyclable paper bags, are addressed by Carlsbad Municipal Code Ordinance 6.24 and California State Law SB 270.

Applicable laws and regulations

California State Regulations:

AB 1276 – Single-use foodware accessories and standard condiments

- Assembly Bill 1276 is a California state law, sometimes referred to as “Skip the Stuff,” that requires food establishments to provide food and beverage accessories upon request only and reusable foodware only for on-site dining everywhere in California – Enforceable since January 2022

SB 54 – Plastic Pollution Prevention and Packaging Producer Responsibility Act

- Senate Bill 54 is a California state law that directs the transition to only reusable, recyclable and compostable products and packaging by 2032 – Enforceable since June 2022

SB 270 – Single-use carryout bags

- Senate Bill 270 is a California state law that prohibits the distribution of single-use plastic carryout bags and requires that all recyclable paper and reusable bags meet specific requirements – Enforceable since September 2022

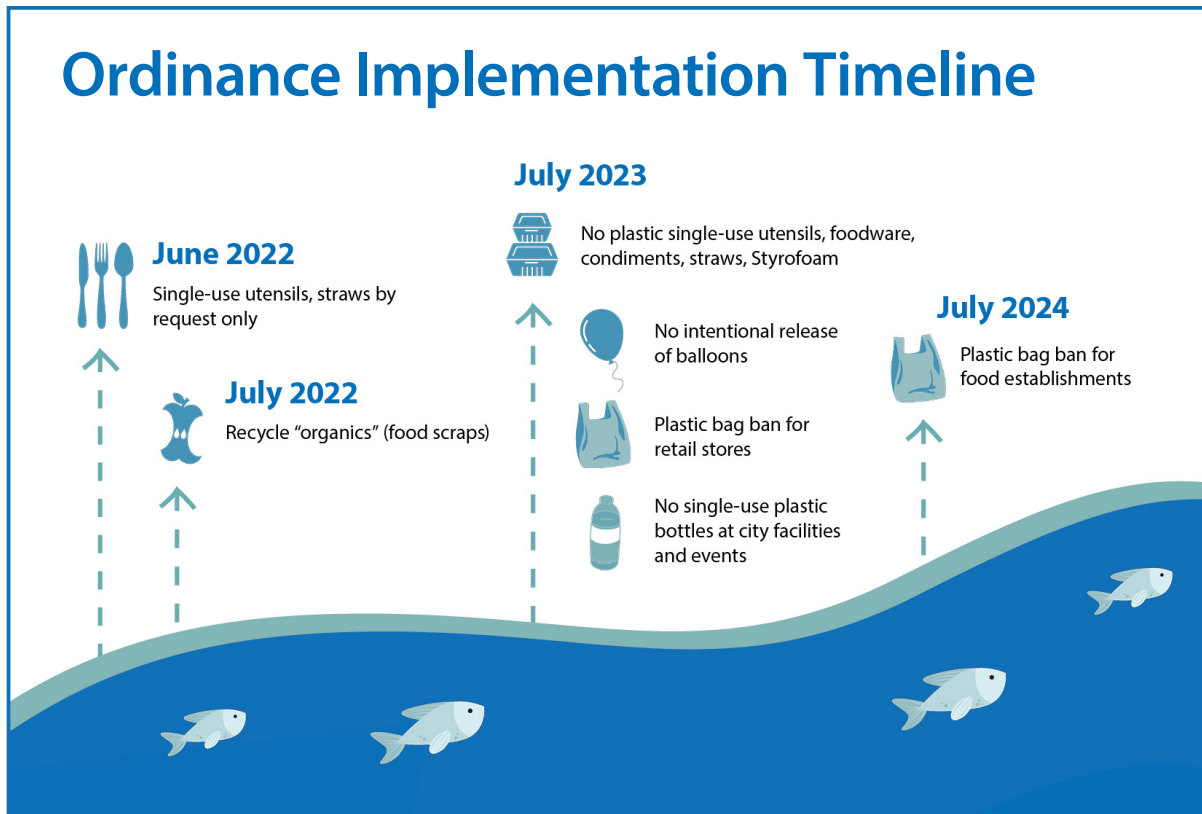
Local Ordinances – Carlsbad Municipal Code

Chapter 6.20 – Phased-in single-use plastic foodware ban

- This city ordinance prohibits the use and distribution of any polystyrene (Styrofoam) and single-use plastic foodware from food establishments and recommends their replacement with reusable, marine degradable and/or compostable alternatives in Carlsbad – Enforceable since July 2023

Chapter 6.24 – Plastic bag ban

- This local ordinance prohibits the use and distribution of single-use plastic carryout bags and recommends their replacement with reusable, recyclable paper and/or compostable alternatives in Carlsbad – Enforceable in retail establishments since July 2023 and in food establishments starting July 2024



Important:

- Under the "Skip the Stuff" initiative, food service providers could still provide single-use disposable foodware accessory items to customers upon request, including plastic and other non-reusable, non-marine degradable and non-compostable foodware items. Starting in July 2023, under the local single-use plastic ban, none of those items are permitted in Carlsbad. Food service providers may only offer reusable, marine degradable and/or compostable foodware accessory items upon request.
- The California state laws and Carlsbad municipal ordinances addressed in this Solutions Manual & Product List are linked in this document digitally below. Reading the content of these laws and regulations will provide a better and more complete understanding of what they mean for your business. This document is intended to help you navigate the options available to your business to comply with these important regulations.
 - AB 1276 – cchealth.org/eh/food/pdf/AB1276Facts-Single-Use-Items.pdf
 - SB 54 – cawrecycles.org/sb-54-ab-1080-bill-page
 - SB 270 – cawrecycles.org/sb-270-compliance
 - CH 6.20 – https://library.qcode.us/lib/carlsbad_ca/pub/municipal_code/item/title_6-chapter_6_20
 - CH 6.24 – library.qcode.us/lib/carlsbad_ca/pub/municipal_code/item/title_6-chapter_6_24

2. Procurement guide

Why switch to sustainable practices and foodware alternatives?

- Reduce your (harmful) impact on the environment;
- Reduce your packaging and product costs;
- Lower your waste collection costs in the short and long term;
- Tap into the sustainability market;
- Foster customer recognition and loyalty;
- Improve and protect your bottom line;
- Ensure compliance and get ahead of (enforceable) local and state regulations, and
- Be a sustainability champion!

Best practices when making purchasing decisions:

- Replace single-use items with reusables – they are the best alternatives;
- Reduce and avoid the use of unnecessary items – you can run your business without certain items;
- Seek certified compostable alternatives – composting returns materials to nature;
- Look for recycled content – this reduces pressure on natural resources;
- Choose chemical-free, marine-degradable products – take it a step further.

Best practice #1: Reusables are best

Compared to disposables, reusable foodware items use far less energy and resources over their lifetime. Even with the energy and water needed to wash reusables, the overall environmental impact is substantially less than single-use items. Moreover, if you choose to, having reusable foodware for to-go orders available for sale, possibly branded with your business information, can provide an additional source of income and continuous advertisement. With a good plan, inviting customers to bring their own reusable foodware can reduce your staff time and encourage customer loyalty. Californians are great environmental stewards and choose to support businesses that are, too.



How to encourage reusables:

For some ideas on how to create a program that engages customers to bring their own reusable foodware items, both for dine-in and to-go orders, check out the program examples below (note that communication on the what, how and why of the initiative is key):

- Nine cafes in Australia went from 0% to 63% reusable cups in 21 days
 - plasticfreeplaces.org/post/helping-cafes-form-the-habit-of-reusables
- Ten restaurants in Truckee California offer reusable to-go containers for meals
 - keeptruckeegreen.org/use-a-green-box-to-go-container



Fact about Carlsbad Municipal Code 6.24 that bans plastic bags:

6.24.030.D: "Nothing in this chapter prohibits customers from using bags of any type that they bring to a retail establishment or food service provider themselves or from opting to not use a carryout bag for their items."

Let the numbers speak for themselves:

Disposables are relatively inexpensive but need to be replenished regularly. Those ongoing costs add up fast. Reusables cost more upfront but can be used over and over again. After several uses, at a breakeven point, reusables pay for the initial cost and start saving you money. Here is how you can use the breakeven point calculator:

Potential savings calculator

$$\frac{\text{Cost of reusable item (per unit) \$}}{\text{Cost of disposable item (per unit) \$}} = \text{Breakeven point after } \underline{\hspace{1cm}} \text{ uses}$$

Example:

$$\frac{\text{Reusable cup cost \$1.00 each}}{\text{Disposable cup \$0.05 each}} = \text{Breakeven point after } \underline{20} \text{ uses}$$

After that you are saving money!

Sample case study:

The following case study is borrowed from ReThink Disposable (rethinkdisposable.org), which assisted several restaurants in California in switching to reusables between 2016 and 2022.

House of Dim Sum is located in San Francisco's iconic Chinatown and specializes in dim sum. The restaurant has seating for 84 on-site dining customers, while 50% of its business is take-out.

Before switching to reusables: All food and beverages were served on disposable food service ware. Customers were always given disposable utensils and napkins when ordering food to go without being asked if they needed them. The owner spent thousands of dollars each week on disposable foodware to serve dine-in customers.

After switching to reusables:

RESULTS

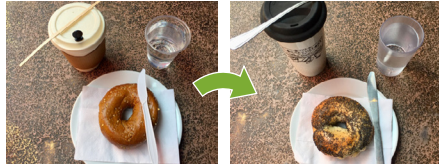
		PACKAGING IMPACTS			COST IMPACTS	
Disposable Product Replaced or Minimized	Recommendation Implemented	Percent Disposable Reduction	Annual Quantity of Disposable Product Reduced	Annual Waste Reduction (lbs.)	Payback Period (months)	Annual NET* Cost Savings After Payback Period (\$)
1-ply paper napkins	Napkin dispenser and only available upon request	971%	2,024,881	8,100	0.1	\$9,675
Plastic fork	Stainless steel fork	25.0%	17,381	108	1.4	\$170
Plastic spoon	Stainless steel spoon	100.0%	24,333	151	1.3	\$238
8" clear clamshell container	Plates	46.7%	17,033	2,121	0.2	\$4,344
6" clear clamshell	Plates	28.9%	19,771	614	0.4	\$2,056
5" clear clamshell	Basket	82.5%	22,943	891	0.0	\$2,626
16 oz plastic deli container w/lid	Reusable bowl	90.0%	52,560	2,190	0.1	\$6,787
12 oz brown hot cup	Stainless steel cup	100.0%	27,375	329	0.0	\$7,665
		TOTALS:	2,206,277 pieces	14,502 lbs. (7.2 tons)	1.7 weeks (average)	\$33,561

*Net Cost Savings considers upfront and ongoing costs tied to the purchase and care of reusable items, capital improvements needed to carry out ReThink Disposable's recommendations, and discontinued disposable foodware purchases.

Case studies courtesy of Clean Water Fund and ReThink Disposable

Solutions for single-use plastic bans

Other cost savings highlights (from ReThink Disposable):



The Conservatory Coffee, Tea & Cocoa invested \$112 to replace:

- Plastic water cups with reusable cups for dine-in
- Plastic utensils with reusable metal cutlery
- Wooden stirrers with metal spoons

ANNUAL NET
COST SAVINGS:
\$6,898



New York Pizza invested \$170 to replace:

- Disposable Paper Plates with Reusable Metal Pizza Trays
- Disposable Plastic Utensils with Reusable Silverware
- Disposable Plastic Water Cups with Reusable Glasses

ANNUAL NET
COST SAVINGS:
\$3,043



Shish Grill invested \$80 to replace:

- Disposable Foam Cups for soda and water with Reusable Glasses
- Disposable Plastic Sauce Cups with Reusable Sauce Cups

ANNUAL NET
COST SAVINGS:
\$974



Kirk's Steakhburgers invested \$220 to replace:

- Disposable Paper Trays with Reusable Baskets
- Disposable Paper Soda Cups with Reusable Cups
- Disposable Plastic Water Cups with Reusable Cups

ANNUAL NET
COST SAVINGS:
\$3,981

J&J Hawaiian invested \$557 to replace:

- Disposable Paper Food Clamshells with Reusable Plates & Bowls
- Disposable Paper Food Trays with Reusable Baskets
- Disposable Plastic Utensils with Silverware
- Disposable Wooden Chopsticks with Reusable Plastic Chopsticks
- Disposable Plastic Water & Paper Soda Cups with Reusable Glasses
- Disposable Plastic Sauce Cups & Lids with Reusable Sauce Cups

ANNUAL NET
COST SAVINGS:
\$20,517

Rene Rose invested \$636 to replace:

- Disposable Plastic Plates with Reusable Plates
- Disposable Plastic Bowls with Reusable Bowls
- Disposable Plastic Sauce Cups & Lids with Reusable Sauce Cups
- Disposable Plastic Water Cups with Reusable Glasses

ANNUAL NET
COST SAVINGS:
\$22,122

Case studies courtesy of Clean Water Fund and ReThink Disposable

Best practice #2: Reduce and avoid unnecessary items

The simplest way to reduce plastic waste is to avoid unnecessary and single-use plastics. If you cannot run your operation without these items, offer specific single-use disposable items upon request only and ensure they are certified compostable. Avoid pre-bundled single-use arrangements, such as cutlery and napkin sets, and simplify your serving approaches for both dine-in and to-go orders, saving both time and product costs. See the example below from a burger spot.*



Recommendation	Products Replaced or Minimized	% Disposable Reduction	Payback Period	Annual Savings (after payback period)	Annual Waste Reduction
Replace disposable food trays with reusable baskets for nearby dining	Paper food tray	21%	12 days	\$1,397	914 lbs.
Eliminate paper burger wrap	Paper wrap	51%	0 days	\$456	1,370 lbs.
Offer napkins in a self-serve dispenser	Paper napkin	64%	18 days	\$175	284 lbs.
TOTAL				\$2,028	2,568 lbs.

Best practice #3: Recycled content matters

Post-consumer recycled content refers to materials that have been used and discarded by consumers, such as plastic bottles, paper products, or aluminum cans, and then collected, processed, and transformed into new products. There are two key benefits to using post-consumer recycled content. First, it helps reduce the amount of waste sent to landfills, conserving natural resources and reducing environmental impact. Second, it creates a demand for recycled materials, promoting recycling practices and supporting the development of a circular economy.

Products made from recycled materials are almost always environmentally better than those made from virgin content within the same material type.

- A recycled-content paper cup is better than a regular paper cup!
- A recycled-content reusable plastic cup is better than a regular reusable plastic cup!

The higher the percentage of recycled content, the better. The most important part to remember about recyclable products is that educating the customers on proper recycling is essential to keep contamination out of recycling bins. It is crucial to wash or clean soiled recyclable items before putting them in recycling bins.



*Case studies courtesy of Clean Water Fund and ReThink Disposable

Best practice #4. Certified compostables work with nature

Carlsbad's waste hauler processes organic waste at the Otay Compost Facility. This facility can also process certified compostable items. Opting for certified compostable foodware and foodware accessory items is a great option in Carlsbad. A few main factors can justify the higher price of these items:

- They are sustainability-minded – they are made from plants, which are a renewable resource (unlike plastic, which is mostly made from petroleum).
- They keep the environment clean since certified compostable items are designed to decompose and replenish soil fertility.
- They look and feel better than plastic and Styrofoam.
- They keep a food service establishment compliant with applicable local and state laws and save waste management fees in the short and long run.

Please note that not all items branded “compostable” can be composted by the Carlsbad waste hauler. In fact, many items on the market that are branded “compostable” cannot be composted at most commercial composting facilities around the United States and beyond, and certainly not in a backyard compost pile.

To make sure you are using truly compostable foodware and foodware accessories that the Carlsbad waste hauler can process and therefore comply with California state laws and local regulations, choose items that are certified compostable by the two approved certifying institutions: BPI (Biodegradable Products Institute) and/or CMA (Compost Manufacturing Alliance) – see some of their logos below.




Best practice #5. Protect our health and shared environment





Choose to purchase products that do not contain chemicals known to be harmful to human health, such as BPA, lead, cadmium and general PFAS, and consider companies that take sustainability into account in their production. The closer the manufacturer is to your business, the less the items in your order have to travel and the better for our environment and communities.

A growing trend in waste and pollution reduction associated with single-use items, especially in coastal areas, is seeking to support the use of marine degradable products. Marine degradable generally means a material can completely biodegrade under marine conditions, including aerobic marine waters or anaerobic marine sediments, within a specified timeframe while leaving no toxic substances or residue (doesn't have any ecotoxicity). Some will only apply this term to non-plastics, such as cellulose materials like paper. One of the most difficult challenges in marine certification is that organizations don't want to encourage people to toss trash in the ocean just because it will biodegrade. Therefore, this certification is generally tracked and reported for products meant for marine usage (like fishing gear, for example). At this point, many forward-thinking companies are designing single-use items that are both certified compostable and marine degradable. At the same time, nonprofit and public interest organizations, including governments, are exploring this topic further. Keep in mind that this certification of foodware items may surface again and you should be aware of what is available.

Certified Marine Degradable: What to Look For

What certifications should you look for when choosing a marine-safe product and what they mean



ASTM D6691 (USA)	TUV Austria (Europe)	ASTM D7801 (USA - withdrawn)	Important Things to Remember
<p>test standard for marine biodegradability</p> <p>physical breakdown in 3 months and biodegradation in 6 months</p> <p>must pass ecotoxicity</p> 	<p>certifying body for marine biodegradable products</p> <p>based on passing ASTM D6691, or an equivalent test standard</p> 	<p>originally outlined the pass/fail criteria for D6691 -- since been withdrawn</p> <p>currently, the only certifying body for marine degradation is TUV's OK biodegradable MARINE</p> 	<p>just because a product is marine degradable does not mean it is meant to be disposed of in the ocean</p> <p>the OK biodegradable MARINE certification may only be issued to and communicated on products that are meant for use in a marine environment</p> 

learn more at www.urthpact.com

3. Alternative products list

Please note: The City of Carlsbad does not endorse the following companies or products listed below. It is up to the each business to pick the company and/or products that best suit their needs.

Foodware items – reusable options

Items included in this category are:

- “Foodware” – cups, bowls, plates, trays, cartons, to-go containers and to-go boxes
- “Foodware Accessory” – utensils (e.g., forks, knives, spoons, and sporks), straws, stirrers, condiment cups (ramekins), cocktail sticks and splash sticks

Companies with diverse and cost-effective reusable foodware products:

- WebstaurantStore – webstaurantstore.com
- BarProducts.com – barproducts.com
- RestaurantWare – restaurantware.com

Companies with high-quality reusable foodware products:

- Kitchen & Company – kitchenandcompany.com
- Chefs’ Toys – chefstoys.com
- ECOLunchbox – ecolunchboxes.com
- Simply Straws – simplystraws.com
- CleanPlaneterra – cleanplaneterra.com
- Klean Kanteen – kleankanteen.com
- Preserve – preserve.eco
- DiscountMugs – discountmugs.com

Two respected organizations conducting research in the field of reusable foodware for food service providers are Stop Waste, creators of the ReThink Disposable California program, and the Center for Environmental Health, creators of a nationwide study and procurement guide for safer foodware. These organizations have extensive lists of vetted companies that manufacture and/or distribute wholesale reusable foodware, both online and at physical locations.



Solutions for single-use plastic bans

Single-use plastic bags – reusable options

The items included in this category are reusable carryout bags that meet requirements and specifications applicable to food service providers outlined in California SB 270 and Carlsbad Municipal Code 6.24.

Companies with cost-effective and high-quality reusable bags:

- Smarter Bags – commandpackaging.com (recycled plastic content)
- Ultra Post – novolex.com (both recycled plastic and paper content)
- 1 Bag At A Time – 1bagatatime.com (customizable reusable bags)
- Box and Wrap – boxandwrap.com (recycled paper content)



Solutions for single-use plastic bans

Reusables sample list – Combines cost-effectiveness and quality

For more detailed information, including sizes, costs per unit and cases, and payoff periods, please refer to the expanded table in Exhibit A.

Reusables				
Product Category	Designation	Product Description	Distributor Website	Eco Disposal Option
Cup (Cold Bev)	Glass	Clear look rim tempered mixing glass	webstaurantstore.com	Glass Recyclable
Cup (Cold Bev)	Durable Plastic	Clear tumbler - shatter-resistant	webstaurantstore.com	Plastic Recyclable
Cup (Cold Bev)	Stainless Steel	16 oz pint cup - unbreakable	webstaurantstore.com	Metal Recyclable
Cup (Hot Bev)	Glass	Clear glass coffee mug (many models and sizes available)	webstaurantstore.com	Glass Recyclable
Cup (Hot Bev)	Durable Plastic	Stain, break and chip resistant (many models and sizes available)	webstaurantstore.com	Plastic Recyclable
Cup (Hot Bev)	Stoneware	Durable classic look and feel (many models and sizes available)	webstaurantstore.com	Glass Recyclable
Cup (Hot Bev)	Stainless Steel	90% recycled, thermos & lid with optional colors and designs	kleankanteen.com	Metal Recyclable
Cup (Hot Bev)	Stainless Steel with Logo	Double wall thermos & lid & customizable logo	discountmugs.com	Metal Recyclable
Bowl	Glass	Durable and washable (many models and sizes available)	webstaurantstore.com	Glass Recyclable
Bowl	Stoneware	Durable classic look and feel (many models and sizes available)	webstaurantstore.com	Glass Recyclable
Plate	Glass	Durable and washable (many models and sizes available)	webstaurantstore.com	Glass Recyclable
Plate	Stoneware	Durable, classic look and feel (many models and sizes available)	webstaurantstore.com	Glass Recyclable
Plate	Stainless Steel	Unbreakable (many models and sizes available)	webstaurantstore.com	Metal Recyclable
Tray	Recycled Plastic	Washable and reusable (many models and sizes available)	webstaurantstore.com	Plastic Recyclable

Solutions for single-use plastic bans

Reusables				
Product Category	Designation	Product Description	Distributor Website	Eco Disposal Option
To-go Container	Recycled Plastic	Washable and reusable (many models and sizes available)	preserve.eco	Plastic Recyclable
To-go Container	Stainless Steel	Unbreakable, durable, washable, reusable (many models and sizes available)	ecolunchboxes.com	Metal Recyclable
To-go Container	Stainless Steel	Unbreakable, durable, washable, reusable (many models and sizes available)	chicobag.com	Metal Recyclable
Chopsticks	Durable Plastic	Unbreakable, durable, washable, reusable	webstaurantstore.com	Plastic Recyclable
Chopsticks	Durable Plastic	Unbreakable, durable, washable, reusable	webstaurantstore.com	Plastic Recyclable
Fork	Stainless Steel	Heavy weight, durable & washable	webstaurantstore.com	Metal Recyclable
Knife	Stainless Steel	Heavy weight, durable & washable	webstaurantstore.com	Metal Recyclable
Spoon	Stainless Steel	Heavy weight, durable & washable	webstaurantstore.com	Metal Recyclable
Straw	Stainless Steel	Luxurious, durable, washable, 5" - (multiple sizes available)	restaurantware.com	Metal Recyclable
Straw	Stainless Steel	Clear material, comes with brush (multiple sizes available)	webstaurantstore.com	Metal Recyclable
Straw	Glass	Clear material, comes with brush (multiple sizes available)	webstaurantstore.com	Glass Recyclable
Straw	Glass	Clear material, comes with brush (multiple sizes available)	simplystraws.com	Glass Recyclable
Straw	Glass	Durable, washable (comes in different sizes)	chefstoys.com	Glass Recyclable
Ramekin	Black Titanium	Unbreakable, durable, washable, reusable (other models and sizes available)	chefstoys.com	Metal Recyclable
Bell Creamer	Stainless Steel	10.2 x 5.1 x 12.8 (other sizes available)	webstaurantstore.com	Metal Recyclable
Bag (reusable)	Paper	Durable, washable, 8.5" - (multiple sizes available)	goodstartpacking.com	Paper Recyclable

Solutions for single-use plastic bans

Certified compostable options

Items included in this category are:

- “Foodware” – to-go containers, cups and bowls
- “Foodware accessory” – utensils (e.g., forks, knives, spoons, and sporks), straws, stirrers, condiment cups (ramekins) and packets, cup lids, cup sleeves, cocktail sticks, toothpicks, splash sticks, spill plugs and other similar accessory items used as part of or alongside prepared food.
- Produce Bags – please note that the Carlsbad Municipal Code 6.24 allows for reusable or recyclable paper carryout bags, not compostable carryout bags; however, if any produce bags are used, they must be compostable.

The Biodegradable Products Institute (BPI) and Compost Manufacturing Alliance (CMA) are the two primary certifiers of compostable foodware products that the Carlsbad waste management system can compost. These certifiers have extensive lists of companies that manufacture and/or sell/distribute compostable foodware, mostly wholesale, both online and at physical locations.

- ◇ BPI list of certified compostable foodware companies and products: products.bpiworld.org
- ◇ CMA list of certified compostable foodware companies and products: compostmanufacturingalliance.com/cma-commercially-accepted-products

Companies with diverse and cost-effective compostable foodware products, foodware accessories and produce bags that are certified by BPI and/or CMA are:

- ◇ Mobile Eco-Products Store – ecoproductsstore.com (please note that some products will not ship to California) (BPI and CMA certified)
- ◇ World Centric – worldcentric.com (BPI and CMA certified)
- ◇ VegWare US – vegwareus.com/us (BPI and CMA certified)
- ◇ Pactiv Evergreen – pactivevergreen.com (BPI certified)

Companies with high-quality compostable foodware, foodware accessories and produce bags that are certified by BPI and/or CMA are:

- ◇ Good Start Packaging – goodstartpackaging.com (BPI certified)
- ◇ Leafware Dinnerware – leafware.com (BPI certified)
- ◇ bambu – bambuhome.com (CMA certified)

Solutions for single-use plastic bans

Certified compostables sample list – Combines cost-effectiveness and quality

Certified compostable				
Product Category	Designation	Product Description	Distributor Website	Eco Disposal Option
Cup (Cold Bev)	Plant Fiber Clear	Clear (available in 6, 7, 8, 10, 12, 16, 20, 24 oz)	goodstartpacking.com	City Compost Bin
Cup (Cold Bev)	Plant Fiber Paper look	Paper look (available in 6, 7, 8, 10, 12, 16, 20, 24 oz)	goodstartpacking.com	City Compost Bin
Cup (Cold Bev)	Plant Fiber Clear	Clear (available in 6, 7, 8, 10, 12, 16, 20, 24 oz)	ecoproductsstore.com	City Compost Bin
Cup (Hot Bev)	Single Wall Plant Fiber	Paper look (available in 8, 10, 12, 16, 20 oz)	ecoproductsstore.com	City Compost Bin
Cup (Hot Bev)	Single Wall Bambo Paper	Paper look (available in 8, 10, 12, 16, 20 oz)	goodstartpacking.com	City Compost Bin
Cup (Hot Bev)	Double Wall Plant Fiber	Paper look (available in 8, 10, 12, 16, 20 oz)	vegwareus.com	City Compost Bin
Soup Bowl To-go	Plant Fiber Different Colors	World art soup container (available from 12 to 32 oz)	ecoproductsstore.com	City Compost Bin
Lid for Soup Bowl To-go	Plant Fiber Translucent	Fits 12-32 world art soup containers	ecoproductsstore.com	City Compost Bin
Salad Bowl To-go	Plant Fiber Clear	Clear / see-through (comes in 24 & 32 oz sizes)	vegwareus.com	City Compost Bin
Lid for Salad Bowl To-go	Plant Fiber Clear	Clear / see-through (for 24 & 32 oz sizes)	vegwareus.com	City Compost Bin
Clam To-go Container	Plant Fiber Paper look	Paper look, no PFAS (multiple sizes available)	goodstartpacking.com	City Compost Bin
Clam To-go Container	Plant Fiber Clear	Clear PLA (multiple sizes available)	goodstartpacking.com	City Compost Bin
Chopsticks	Bamboo	Wood look	goodstartpacking.com	City Compost Bin

Solutions for single-use plastic bans

Certified compostable				
Product Category	Designation	Product Description	Distributor Website	Eco Disposal Option
Fork	Plant Fiber Paper Look	White tPLA	goodstartpacking.com	City Compost Bin
Knife	Plant Fiber Paper Look	White tPLA	goodstartpacking.com	City Compost Bin
Spoon	Plant Fiber Paper Look	White tPLA	goodstartpacking.com	City Compost Bin
Fork, Knife or Spoon	Plant Fiber Plastic Look	Black PLA	ecoproductsstore.com	City Compost Bin
Spork	Plant Fiber Paper Look	White PLA	goodstartpacking.com	City Compost Bin
Straw	Plant Fiber Paper Look	White PLA	vegwareus.com	City Compost Bin
Straw	Plant Fiber Translucent	Many sizes & home compostable & marine biodegradable	goodstartpacking.com	City Compost Bin
Ramekin	Bamboo	Paper look (multiple sizes available)	goodstartpacking.com	City Compost Bin
Lid for Ramekin	Bamboo	Paper look (one size fits multiple oz. sizes)	goodstartpacking.com	City Compost Bin
Ramekin	Plant Fiber Clear	Clear PLA	goodstartpacking.com	City Compost Bin
Lid for Ramekin	Plant Fiber Clear	Clear PLA	goodstartpacking.com	City Compost Bin
Produce Bag	Plant Fiber Clear	Clear and green PLA	goodstartpacking.com	City Compost Bin
Produce Bag	Wood Pulp	Clear PLA - multiple sizes	vegwareus.com	City Compost Bin