



SUMMER SUSTAINABILITY SERIES

- Presentation will begin shortly
- Session will be recorded
- All attendees are muted
- Please be aware of Q&A at bottom of screen – ask your questions there
- We will address questions at various points in the session

www.chulavistaca.gov/clean



SUMMER SUSTAINABILITY SERIES

- **August 13:** Create a Lush NatureScape While Conserving Water
- **August 20:** Clean Energy @ Home
- **August 27:** Composting 101 & other best practices for gardening at home
- **September 10:** Going Electric in Chula Vista
- **September 17:** Food Waste Solutions at Home and in Your Everyday Life
- **September 24:** Check It Out - Sustainability at the Library!

www.chulavistaca.gov/clean



SUMMER SUSTAINABILITY SERIES



**All attendees are muted
Please type your questions in the question box**

Recycling 101

August 2020



Why Is Recycling Important?



Compliance with State Regulations



Chula Vista
Climate Action Plan

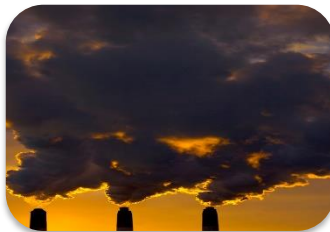


Protects natural resources

One 96-gal cart of recyclables collected once per week = 3.45 metric tons of carbon dioxide or 9 cars taken off the road



Conserves energy



Reduces pollution



Saves landfill space

Recycling the equivalent of 12.7 trash bags of waste recycled instead of being landfilled saves 423 kilowatt hours (what my house consumed in May) or 742 miles driven by the average passenger vehicle or .299 tons of carbon dioxide.



Provides jobs

What Are The 3 "R's"?

By reducing, reusing, and recycling we make less garbage!



Reduce

Create less garbage.



Reuse

Find new ways to use old items or use it more than once.



Recycle

Turn used items into new products.

Do You Know What To Recycle Curbside?



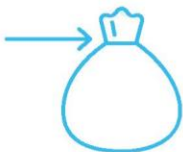
NEVER place these contaminants in the recycling container

ONLY place these items in the recycling container



Tips For Covid-19 Waste & Recycling Collection

Do tie your trash.



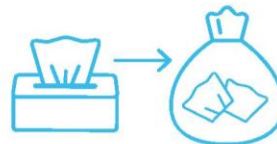
This protects our workers from handling infectious trash, which could be inadvertently transmitted.

Do empty, clean and dry your recyclables.



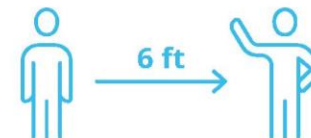
Residual liquids can carry viruses.

Do put contaminated tissues and paper towels directly in the trash.



It's important to properly dispose of tissue and paper towels used by quarantined individuals.

Do observe social distancing with our workforce.



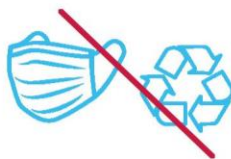
For the health and safety of our essential workers, please keep at least 6 feet of distance.

Don't bag your recyclables.



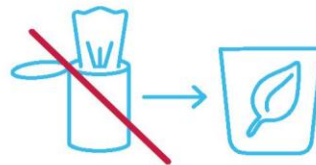
The bags can accumulate residual liquids that can carry viruses and bacteria.

Don't recycle used medical masks, protective gloves and other PPE.



Simply put them in the trash.

Don't put disinfecting wipes in your compost.



The chemicals destroy the good bacteria required for successful composting.



Always Remember...



Empty clean and dry

Scrape it out, pour it out and keep it clean to prevent contamination.



Never bag or bundle

Always put recyclables loose in the cart.



Tangle free

Keep tanglers out of the recycling cart. Tanglers include, but not limited to, hoses, plastic bags, cords, ropes and wire hangers.



Household Hazardous Waste

Don't throw it away! Take all HHW to the City's Household Hazardous Waste Facility located at 1800 Maxwell Rd. Facility hours are Wednesday and Saturday 9am – 1pm.

**Let's play a game -
What can we recycle**



Recyclable?



Empty



Has liquid

Recyclable?



Recyclable?



Recyclable?



Recyclable?



Has liquid



Empty

Recyclable?



How Long Until It's Gone

It takes hundreds of years for some items to decompose...



2.4 weeks



6 months



5 years



15 years



100 years



450 years



500 years



NEVER

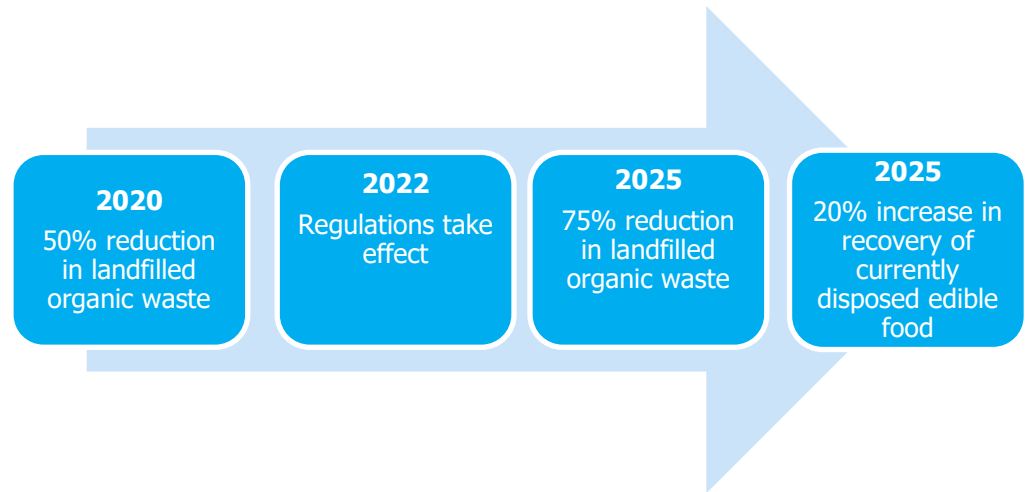
Did you know?

- Every ton of recycled paper saves 380 gallons of oil and 7,000 gallons of water.
- By recycling one aluminum can, enough energy is saved to run a TV or computer for three hours or a 100-watt bulb for 20 hours.
- Americans throw away more than 2.5 million plastic bottles every hour.

Upcoming Changes To Recycling

SB 1383: Reducing short-lived climate pollutants in California

- Republic Services, in partnership with the City of Chula Vista, is currently working on an organic waste plan for Chula Vista's residents and businesses
- All of Chula Vista's organic waste will be processed at the Republic owned and operated Otay Research Composting facility
- All residential green and food waste will be comingled and commercial collection will be sourced separated



Questions?

Martie Solomon

Recycling Specialist II

City of Chula Vista

Email: msolomon@chulavistaca.gov

Phone: (619)409-5844

Giovanna R. Castro

Municipal Market Coordinator

Republic Services

Email: gcastro2@republicservices.com

Phone: (619)656-3553





SUMMER SUSTAINABILITY SERIES

August 13: Create a Lush NatureScape While Conserving Water

August 20: Clean Energy @ Home

August 27: Composting 101 & other best practices for gardening at home

September 10: Going Electric in Chula Vista

September 17: Food Waste Solutions at Home and in Your Everyday Life

September 24: Check It Out - Sustainability at the Library!

www.chulavistaca.gov/clean