

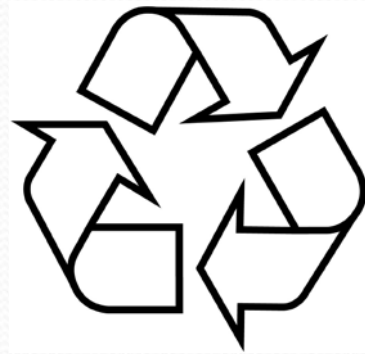
City of Casa Grande

Sanitation Division





State of Recycling





Recycling - Background Information

- Recycling program suspended July 1, 2019, due to:
 - Downfall of commodity markets.
 - Increased costs of the program.

- China's, Operation National Sword
 - Waste import ban.
 - Banned 24 types of solid waste and recyclables.
 - Set strict contamination limits on recyclable materials.





Community Recycling Programs

- How did some cities and communities keep their recycling programs active?
 - Some had long term contracts with haulers.
 - Many passed the increased costs on to the resident.
 - Private recycling services are offered in community.



recycl  **ps**



Estimated Costs City Recycling Program

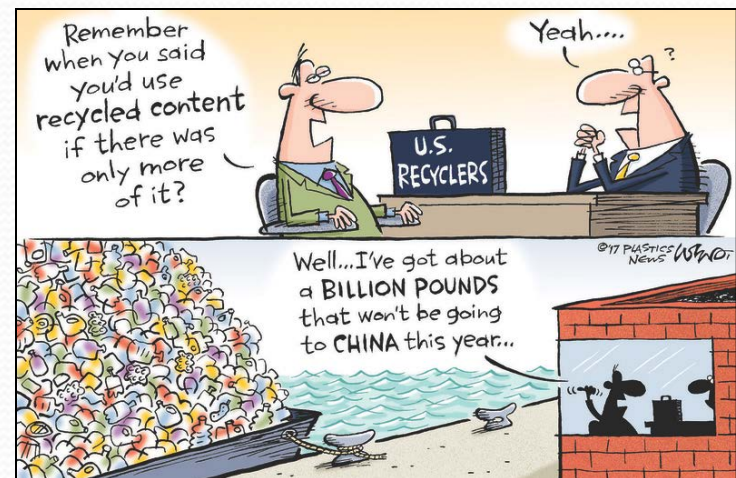
- What would it cost the City of Casa Grande to implement a new, efficient, recycling program?
 - \$1.3 - \$1.7 Million Dollars Annually
 - Processing
 - Transportation
 - Maintenance
 - Personnel
 - \$2.5 - \$3.1 Million Dollars Start Up Costs
 - Collection Trucks
 - Carts



Future of Recycling

- Future of recycling is still unknown
 - New regulations.
 - Decreasing demand.
 - Lower or no value for materials.
 - New restrictions on recyclables.
 - Requirement for a cleaner recycling stream.

- Continues to be a global problem





Recycling Option

- Recyclops LLC.
 - Subscription based curbside recycling service.
 - Need 100 subscribers.
 - Utilize a “Uber” type collection system.
 - Hire locals to collect material.
 - Currently servicing over 129 cities and communities in 18 states.
- Other information about Recyclops:
 - \$12.00 per month.
 - \$10.00 onetime startup fee.
 - Every other week collection.
 - No limit on number of bags set out.
 - Accepted materials – Paper, Cardboard, Plastic Bottles, Plastic Containers, Metal (Aluminum or Steel) cans and containers, Glass \$7.00 per month extra.





Recycling Option

- City Affiliation
 - No affiliation required with Recyclops LLC.
 - Recyclops handles all service initiations, billing, and customer requests.
 - Vast majority of advertisement is through social media and word of mouth.
 - Some communities help promote online, and a few handle the billing of services.
- City of Casa Grande - City Code

City Code 8.08.030 Refuse Collection – There is established a system of residential refuse collection, transportation, and disposal. It is unlawful for any person to engage in the business of collecting, transporting, hauling, or conveying any residential refuse or recyclables, or to dump or dispose of the same, except by the City or its authorized representatives.



Questions?