



STRATEGIC PLAN TO REDUCE WASTE

Public Stakeholder Meetings – Round 2

June 27

County Ops Center

June 29

4S Ranch
Library

June 30

Rancho San
Diego Library



Managing Tomorrow's Resources Today



BACKGROUND

AB 939

1989

50%
diversion by
2000

AB 341

2011

Goal of 75%
recycling
rate by 2020

AB 1826

2014

Mandatory
Organics
Recycling

2015

62%

Overall Diversion

Sector Recycling Rates

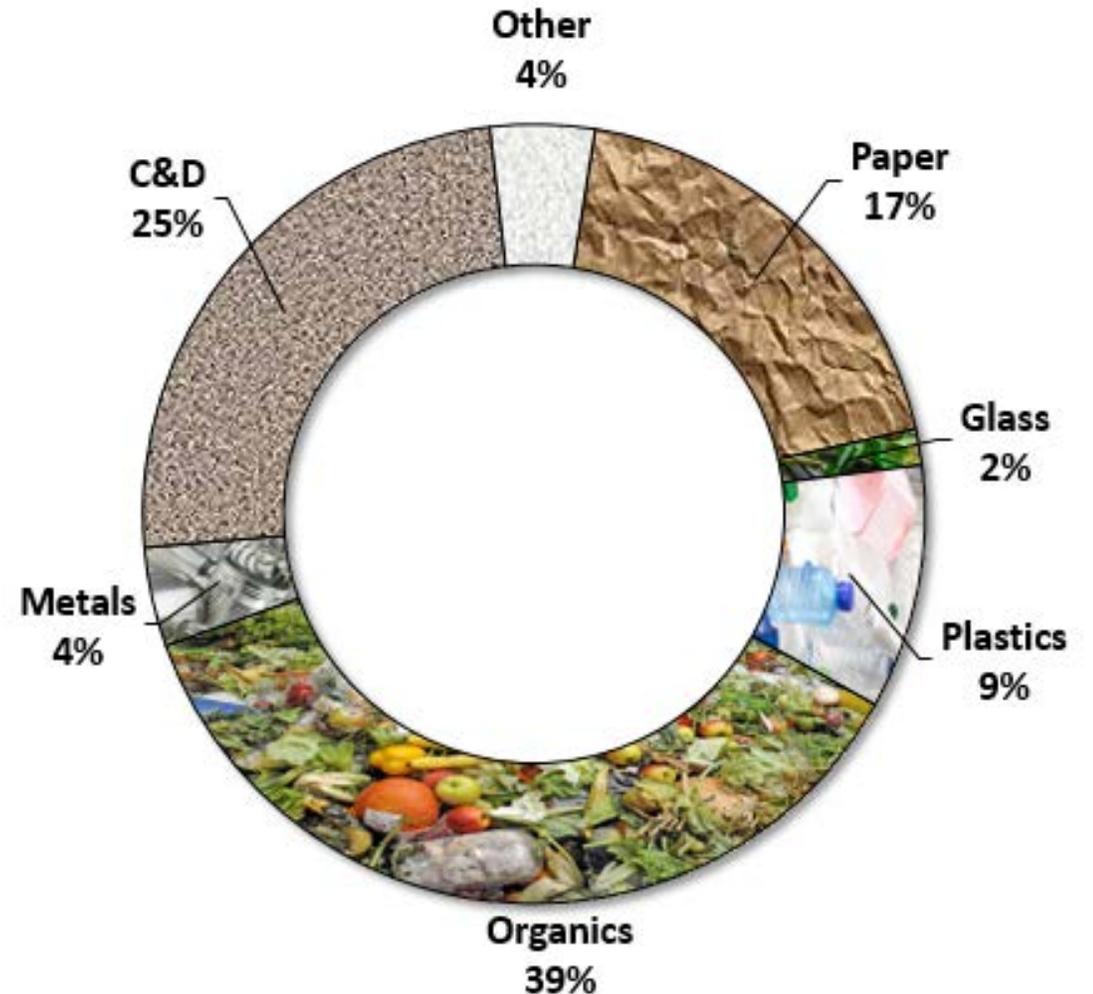
Residential 44%

Commercial 7%

Industrial 27%

GOLDMINE GOING TO LANDFILL

- Annual disposal volume: **454,000 tons**
- Materials disposed that could be recycled: **76%**
- Value: ~ **\$20 million**
- Organics: **39%**
- Food Waste: **15%**



BOARD OF SUPERVISORS' DIRECTION

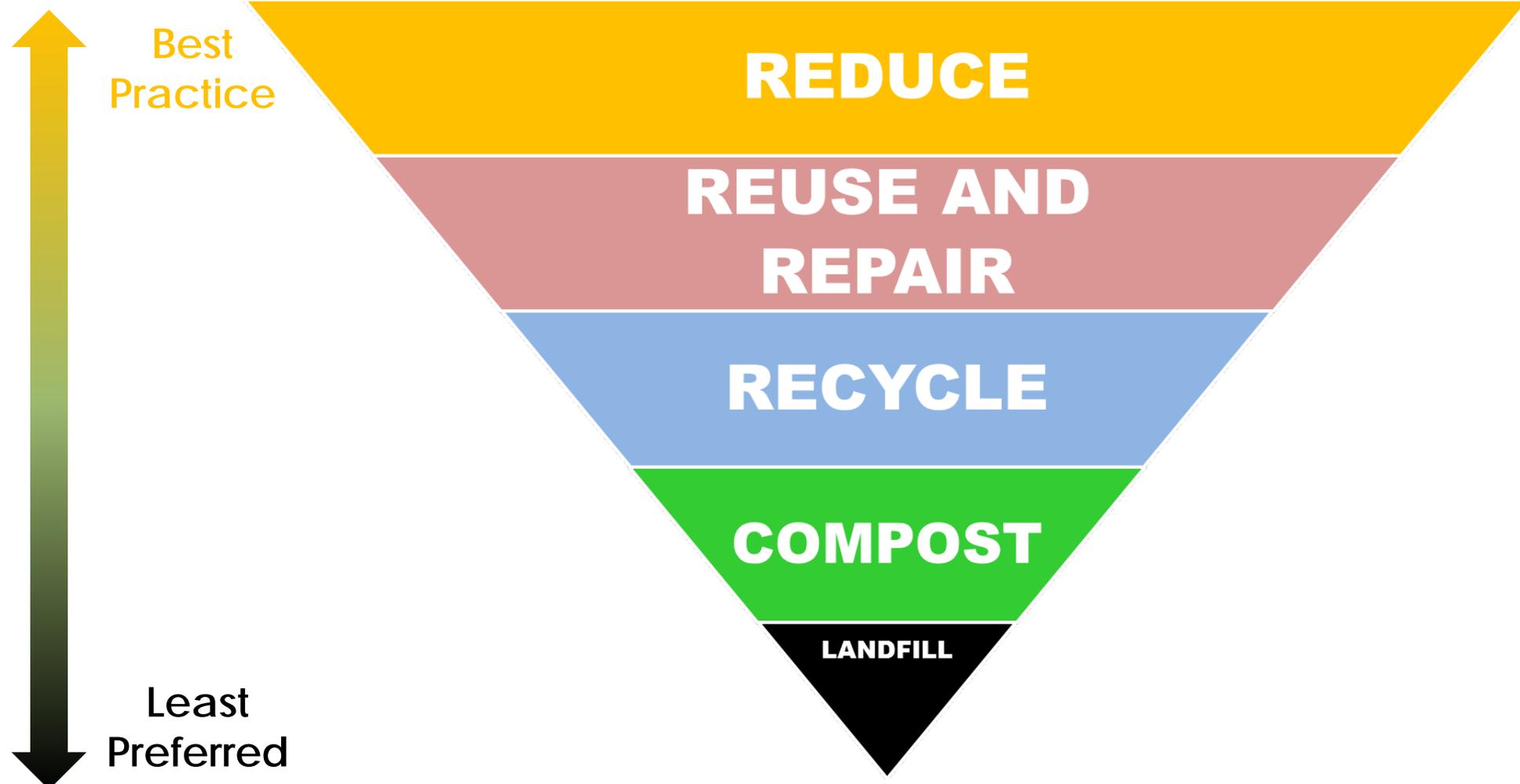
Identify what it will take to achieve
75% diversion by 2020

&

Zero Waste (90% diversion) by 2040
for **County Operations & our**
Unincorporated Communities



RETHINK "WASTE"



Recycle@sdcounty.ca.gov

OPPORTUNITIES TO WEIGH IN

EDUCATE

Learn about opportunities, solutions & barriers

May 23 - 26

ENGAGE & INNOVATE

Assess support for a preliminary menu of strategies

June 27 - 30

COMMENT ON DRAFT PLAN

Open house

October 18

PLAN FOR BOARD OF SUPERVISORS' CONSIDERATION

2017

CO-DESIGN: YOUR INPUT WILL HELP SHAPE THE PLAN



PRELIMINARY LIST : REACHING 2020 GOAL OF 75%

Reduce, Reuse, Repair

Collection

Drop-off

Processing

Education & Outreach

Policies

REDUCE, REUSE, REPAIR : PRELIMINARY LIST

1. **Continue to support San Diego County Repair and Reuse Network** with focus on education for repair and reuse options and provision of Fix-It Clinics
2. **Promote and support food waste prevention and donation activities**
 - A. Support San Diego Food System Alliance's Food Recovery Working Group and North County Food Policy Council
 - B. Create a Food Recovery Action Plan, which may potentially include formalizing partnerships with recovery organizations
 - C. Support donation and gleaning from farms and community gardens



Too Good to Waste!

A Food Donation Guide
for Businesses
in the County of San Diego

COLLECTION | SINGLE-FAMILY : PRELIMINARY LIST

1. **Provide regular education** on existing recycling and yard trimmings separation requirements
2. **Establish consistent requirements for all haulers**
 - A. 3-container system for recyclables, yard trimmings, and solid waste in densely-populated areas
 - B. Minimum weekly capacity of 64 gallons each for recycling and organics (exceptions for space constraints or disabled)
 - C. Exemptions for on-site composting, hardscapes, xeriscaping
 - D. **Pay-as-you-throw rate structure**
3. **Require bulky item curbside collection** in densely-populated areas with minimum standards
4. **Support animal manure collection**, particularly horse manure, and use as soil amendments

Note: Add food scraps collection when processing capacity is available.



COLLECTION | MULTI-FAMILY AND COMMERCIAL : PRELIMINARY LIST

1. **Continue education** on existing recycling, yard trimmings, and food scraps diversion requirements, and **enhance compliance program**
2. **Establish minimum recycling service level requirements**
3. **Require bulky item collection** in densely-populated areas
4. **Support animal manure collection**, particularly horse manure, and use as soil amendments

Note: Expand commercial food scraps collection to support business compliance with AB 1826 when processing capacity is available.



DROP-OFF SERVICES : PRELIMINARY LIST

1. **HHW:** Evaluate establishing new HHW drop-off location in North County area and/or expanding schedule of periodic mobile drop-off events
2. **Ag plastics:** Continue periodic drop-off events for agricultural plastics with objective to regularly schedule such events on a recurring basis
3. **Hard-to-manage materials:** Promote drop-off sites for materials covered by State product stewardship legislation/regulation (paint, mattresses, other)



PROCESSING SERVICES | ORGANICS : PRELIMINARY LIST

1. **Enhance Zoning Ordinance:** Consider amendments to facilitate organics processing
2. **Large-scale facility(ies):** Support development or expansion of composting and/or anaerobic digestion facilities
3. **Community/commercial/farm composting:** Support on-site composting through education and hands-on training
4. **Individual residential efforts:** Continue education on backyard composting and include additional methods (e.g., animal feeding, Bokashi, etc.); continue offering discounted compost bins
5. **Animal Manure:** Support development of infrastructure for processing animal manures into soil amendments



EDUCATION AND OUTREACH : PRELIMINARY LIST

1. **Regional Campaign Efforts:** Continue to support and expand regional campaign efforts and on-line resources, including consistent signage for recycling, reuse, repair, equipment rental, sharing sites, recycling, HHW, hard-to-handle materials by working with other agencies and non-profit organizations
2. **Sustainable Landscapers Training:** Support programs and workshops to integrate trainings on appropriate plantings, pruning, grass cycling, yard trimming recycling, and on-site composting; offer incentives to attend training; partner with retailers to provide training and information
3. **Continue technical assistance program** for multi-family, businesses, and schools



EDUCATION AND OUTREACH : PRELIMINARY LIST (CONT.)

4. Provide **regular education to community members** on existing recycling and organics diversion requirements, including individual multi-family tenant units
5. **Create training program and engage others:** County to create education and training program and engage with others to use County program
 - A. Partner with and/or fund efforts of community group(s) or local college(s) to provide education and training
 - B. Develop zero waste neighborhood leader program to provide education and promote best practices
 - C. Organize volunteers to provide education and training
6. Expand County's existing social marketing/behavior change marketing program to motivate people to reduce, reuse, recycle and compost
7. Recognize successes through local, state and national recognition programs and certification programs



POLICIES : PRELIMINARY LIST

1. Adopt High Diversion/Zero Waste Goal and Strategic Plan
2. Improve Diversion, Tracking and Oversight of Haulers
3. Enhance Construction and Demolition (C&D) Diversion by amending C&D Ordinance



THANK YOU – PLEASE STAY INVOLVED

Attend Future Meeting

- October 18
- Details at www.sandiegocounty.gov/dpw/recycling/plan/

Take a Brief Survey

- <https://www.surveymonkey.com/r/sandiegoco>

Learn More

- www.sandiegocounty.gov/dpw/recycling/plan/

Contact the County

- Recycle@sdcounty.ca.gov