



City of Newark

**Draft
Long-Range
Recycling Plan**



And newly added...ROT!

March 8, 2018

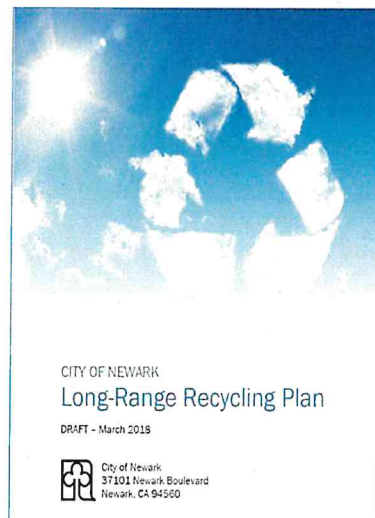
Agenda

1. Background
2. Policies and Programs
3. Costs
4. Next Steps



Purpose

- Ensure compliance with local and state mandates
- Be environmentally responsible



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StopWaste

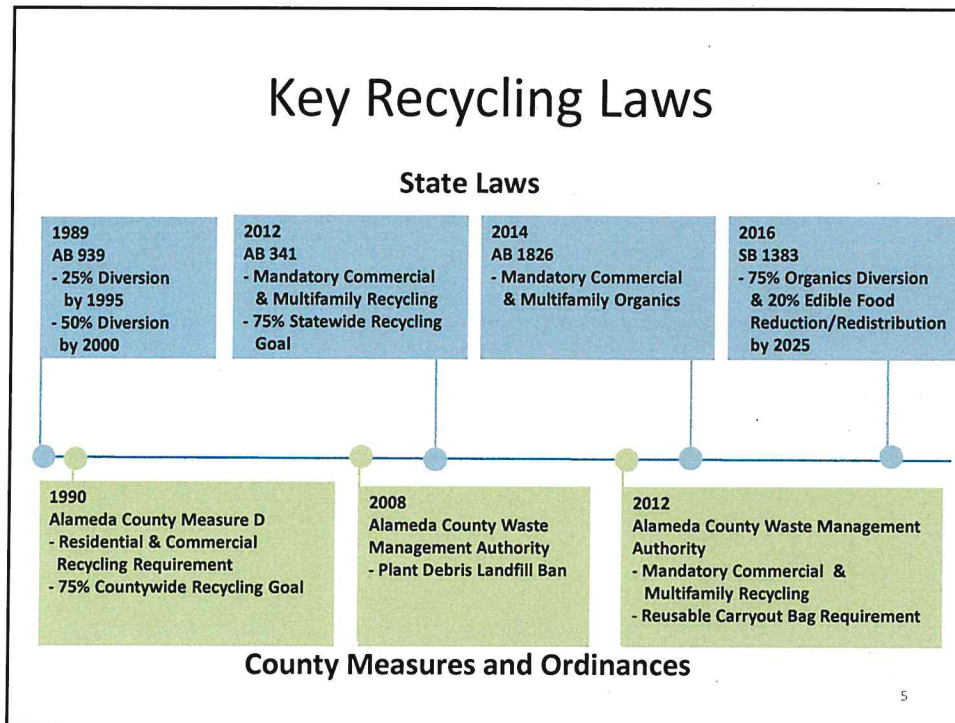
- Enforcement of mandatory recycling & composting ordinance
- Technical assistance to ensure compliance
- Grants to non-profits
- Business recognition

CalRecycle

- California's 75% initiative
- Beverage container recycling
- Policy compliance
- Program support
- Grants for programs and infrastructure



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SB 1383 Draft Requirements

- Jurisdictions are responsible for reducing contamination in containers.
- Jurisdictions are required to perform education and outreach, including for the Edible Food Recovery.

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City Contract Background

1995 – Waste Management provides Residential Yard Waste Carts and Recycling Sorted in Tubs

2001 – Commercial Recycling offered, Residential Recycling Modified to one cart.

2002 - Added Residential Food Scraps to Yard Waste Cart

2005- Commercial Recycling added to the Franchise

June 2013 - New with Republic Services included:

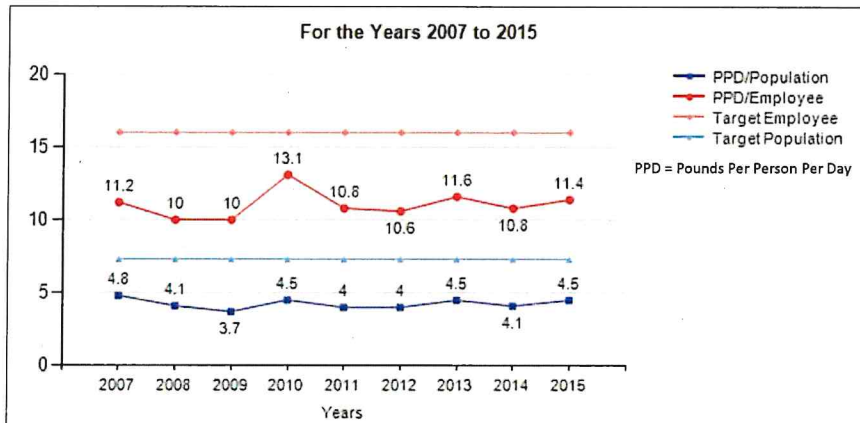
- Recycling education campaign
- Services at city-sponsored events
- Businesses and multi-family units have access to both cart and container services



November 2017- Added Commercial Organics Collection

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Newark Per Capita Disposal Rate Trends



Source: CalRecycle, City of Newark Per Capita Disposal Rate Trends, 2007-2016

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City Statistics

Material	Single-Family	Multi-Family	Commercial Front-Load	Commercial Roll-Off	City and Schools
Recyclables	3,657	140	838	0	341
Organics	6,000	-	-	-	-
Landfill	8,520	1,350	9,421	7,719	2,785
Diversion Rate	53%	9%	8%	0%	11%

Source: City of Newark Summary,
Allied Waste Services of Alameda County, 2016

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Diversion Potential

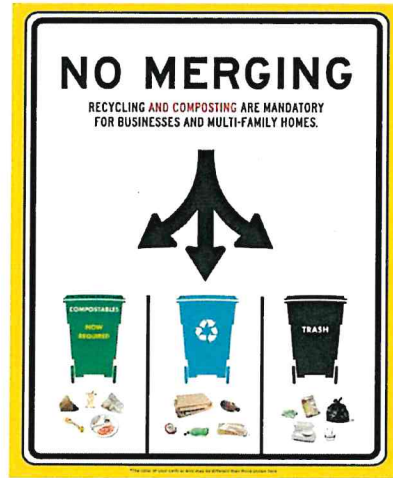
Increasing Recycling Participation
and Expanding Organics Services

Material	Single-Family	Multi-Family	Commercial Front-Load	Commercial Roll-Off	City and Schools
Recyclables	4,317	261	1,570	915	558
Organics	7,238	359	2,643	1,694	781
Landfill	6,622	869	6,046	5,110	1,787
Diversion Rate	64%	42%	41%	34%	43%

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City Goals

- Increase recycling participation
- Expand organics collection services
- Comply with local and state mandates



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Potential New Policies

2018-2020 Short-Term	2021-2024 Medium-Term	2025-2027 Long-Term
Adopt "10% Good Stuff" Goal		Expansion of Mandatory Recycling and Composting
Sustainable Foodware Ordinance	Event Recycling Requirements	
Space Requirements for Recycling and Composting		Require Construction Projects to Use Designated Facilities

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Potential New Programs

2018-2020 Short-Term	2021-2024 Medium-Term	2025-2027 Long-Term
Enhanced Outreach Materials and Website	Textile Recycling	Expansion of Bulky Item Reuse and Recycling Program
Enhanced Outreach and Technical Assistance	Citywide Garage Sales	
Technical Assistance to Self-Haulers	Holiday Reuse Exchanges	Enhancements to Franchise Agreement
Outreach and Technical Assistance to Schools	Expansion of Fix-It Clinics	
Outreach and Technical Assistance to the Faith-Based Community	Expansion of Voluntary or Mandatory Take-Backs	
Green Team Newark		

Potential Costs and Resources

Recommended Programs	Annual Cost
Enhanced Outreach Materials and Website	\$25,000
Enhanced Outreach and Technical Assistance	\$75,000
Recycling Equipment and Containers	\$20,000
Total	\$120,000

Potential Revenue Sources

- Annual Measure D allocation (approximately \$120,000 per year)
- CalRecycle grants
- Altamont Education Advisory Board grants

Next Steps

- Add Phase 1 of Implementation to the Plan, finalize and bring to City Council for approval.
- Continue to monitor the SB 1383 requirements and bring final plan back to City Council in 2019 with Update for meeting new requirements.

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