



Maintenance Services Department

# Solid Waste & Recycling Program

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# Overview

1. Recap from 2020 Summer Workshop
2. Review Solid Waste Legislation Timeline
3. Current Requirements for Businesses
4. Program Overview
5. Non-Compliance Process





## **Recap of 2020 Summer Workshop**

# August 2020 Summer Workshop – Solid Waste Hauler Agreement Timeline

## Renegotiation of Existing Agreement





# August 2020 Summer Workshop Questions

- **Waste Management accountability in SB 1383 implementation?**
  - SB 1383 has requirements for jurisdictions and transfer stations/processing facilities but not specifically for haulers



# August 2020 Summer Workshop

## Other viable hauler options:

- **CR&R Waste Services** – utilized by City of Riverside; own local anaerobic digester for organic waste processing in Perris
- **Burrtec Waste Industries** – utilized by Cities of Riverside, Jurupa Valley, Eastvale, etc.; own Agua Mansa MRF/Transfer Station in Riverside



- **Ware Disposal** – utilized by Corona-Norco Unified School District; own Madison Resource Recovery Facility in Santa Ana





# Questions and Discussion







## **Solid Waste Legislation Timeline**



# Solid Waste Legislation Timeline

## Assembly Bill (AB) 939 – The Integrated Waste Management Act of 1989

Required California cities and counties to divert 25% of their solid waste from landfills by 1995 and 50% by 2000

1989



## AB 341– Mandatory Commercial Recycling

2012



## AB 1826– Mandatory Commercial Organics Recycling

2016



## SB 1383 – Short-Lived Climate Pollutants

Established to address the reduction of methane, a greenhouse gas, that is emitted when organic material is sent to landfills. SB 1383 goes into effect beginning January 1, 2022

2022





## Current Requirements for Businesses

# CURRENT REQUIREMENTS

## AB 341

- Established 75% statewide diversion goal by 2020
- Any business or multi-family complex with 5 units or more that generates 4 or more cubic yards of waste (trash) per week must establish recycling services
  - Can self-haul or sell recyclables



## AB 1826

- Any business or multi-family complex with 5 units or more that generates 2 or more cubic yards of waste (trash) per week must establish organic waste recycling services
  - Can self-haul, compost on-site, or use landscaping services as method of diverting organics







# Questions and Discussion





## **Program Overview – Where We Started**

# WHERE WE STARTED

- 2006 franchise agreement included recycling services
- May 2017 – franchise agreement was amended
  - Inclusion of commercial organic waste recycling service rates brought on by AB 1826





# Recycling & Organic Waste Recycling Services Summary

## Commercial Recycling Rates

### Recycling

- Same rate applied to any size bin (2-6yds) depending on service frequency 1 to 5 times per week

Service/ Week	1x	2x	3x	4x	5x
Monthly Rate	\$47.68	\$93.24	\$138.84	\$184.44	\$230.04



## Commercial Organic Waste Recycling Rates

### Organic Waste Recycling

- 64-gallon cart; only size currently offered

Service/ Week	1x	2x	3x	4x	5x
Monthly Rate	\$46.45	\$92.89	\$139.34	\$185.81	\$232.24



# Recycling & Organic Waste Recycling Services Summary

## Waste Audit Conducted

Waste Management reps conduct Waste Audits upon request, normally when businesses add recycling or organic waste recycling services

### Example Restaurant:

Current Services	Rate
6yd trash bin; serviced 4x/week	\$954.55

Revised Services	Rate
3yd trash bin; serviced 4x/week	\$530.44
3yd recycling bin; serviced 4x/week	\$184.44
64-gallon organics; serviced 4x/week	\$185.81
Total	\$900.69

Savings	
\$954.55 - \$900.69 =	\$53.86



# What We've Accomplished



# WHAT WE'VE ACCOMPLISHED – EDUCATION & OUTREACH

- Waste Management provided businesses with informational bill inserts, etc. 2017-18
- November 2019 – Waste Management sent letter notifying of AB 341 & 1826 requirements
- The City's efforts included:
  - Bill inserts
  - Email blasts
  - Newsletter articles
  - Newsletter Ads
  - Outbound Phone Calls
- May 2020 – Follow-up letter sent to non-compliant businesses to provide notification of amended CMC
- Warning letter sent in January 2021 to those who were still non-compliant

Non-Compliant with AB 341 only	59
Non-Compliant with AB 1826 only	276
Non-Compliant with both AB 341 & 1826	309
<b>Total Letters Sent</b>	<b>644</b>

# WHAT WE'VE ACCOMPLISHED - PRESENTATIONS

- Presentation on recycling requirements made to Corona Chamber of Commerce in June 2019 by Waste Management
- Virtual informational event held in Fall 2020
- Virtual Educational event pend of August 2021



# WHAT WE'VE ACCOMPLISHED - POLICY

- February 2020 – Amendment to Chapter 8.20 of CMC
  - Added requirement for businesses to subscribe to recycling and organic waste recycling services
  - Established administrative penalties for non-compliance

<b>Administrative Penalties - Infraction</b>	
First violation	\$100.00
Second Violation within same year	\$200.00
Each Additional Violations within same year	\$500.00

- Administrative Policy put in place to allow for limited exemptions of AB 1826 requirement
- Exemptions include:
  - Not enough space to accommodate additional bins (temporary)
  - Extraordinary and unforeseen events
  - Not generating a certain amount of organic waste per week

- Automatic Services Ordinance was scheduled to be presented to Council for approval in February 2021
  - Included automatic cart drop off to all AB 341 & 1826 non-compliant businesses by April 2021
  - Extension granted from CalRecycle; new deadline is December 2021
- Continuous work with Community Development to address enclosure requirements and standards
- Working with Building Department on C&D process
  - C&D requirements in SB 1383







# Questions and Discussion





# What We Still Need To Address

# WHAT WE STILL NEED TO ADDRESS

## SB 1383 – Final Regulation approved November 3, 2020

**Provide Organics  
Collection Services to All  
Residents and Businesses**



**Conduct Education  
and Outreach to  
Community**



**Secure Access to  
Recycling and Edible  
Food Recovery Capacity**



**Establish Edible Food  
Recovery Program**



**Procure Recyclable  
and Recovered  
Organic Products**



**Monitor Compliance  
and Conduct  
Enforcement**



# ITEMS CURRENTLY IN PROGRESS

- Implementation of Recyclist tracking program
  - For recordkeeping & reporting
- Continuing to educate and assist businesses with compliance of AB 341 & AB 1826
- Working with Consultant on:
  - Re-negotiation of franchise agreement
    - To Incorporate SB 1383 requirements
  - CMC updates to incorporate SB 1383 requirements





# Questions and Discussion





## **Non-Compliance Process**

# RESULT OF CITY NON-COMPLIANCE

## 1. Notice of Violation Issued by CalRecycle

- Given 90 days to correct violation of one or more requirements
- Additional 90-day extension may be granted on case-by-case basis

## 2. Corrective Action Plan

- For violations outside a jurisdiction's control and for those who have made a substantial effort towards compliance
- Allowed up to 24 months to come into compliance
  - 12 additional months granted if related to organic waste recycling capacity

## 3. Penalties issued by CalRecycle

- Imposed after all other compliance actions have failed
- Begins with the serving of an accusation; hearing held shortly after
  - Approx. 180-day process
- CalRecycle has authority to fine up to \$10,000 per day until jurisdiction comes into compliance

# CONTINUED EFFORTS

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- Continue outreach to current regulated entities (businesses & multi-family complexes) that are non-compliant
  - For those businesses that are non-responsive to reaching compliance, penalties may be issued
- Advocate for delayed statewide implementation of SB 1383
  - Assisted by WRCOG & member jurisdictions
- City is currently working on a request to CalRecycle for an additional 6-month extension for SB1383 implementation



# QUESTIONS?

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**[www.CoronaCA.gov/Recycle](http://www.CoronaCA.gov/Recycle)**

