

Overview: OC Waste & Recycling & Waste Management Commission



Presented to
Orange County Waste Management Commission
February 19, 2015





Welcome, Waste Management Commissioners

- ▶ Self-Introductions
- ▶ OC Waste & Recycling Organization
Dylan Wright, Director
- ▶ OC Waste & Recycling Operations
Jeff Southern
Deputy Director, Waste Management Operations
- ▶ Materials Regulation & Recycling Programs
Isabel Rios
Material Regulation & Recycling Programs Manager
- ▶ Legislative & Regulatory Affairs
Jesus Perez
Legislative & Regulatory Support Manager
- ▶ Commission Roles & Responsibilities
Julie Chay
Public Information Officer and Commission Clerk

OC Waste & Recycling Organization

Dylan Wright, Director



OC Waste & Recycling

Our Mission

To provide waste management services, protect the environment and promote recycling in order to ensure a safe and healthy community for current and future generations.



Our Organization

One department, three core service areas.

Our Vision

To be the best waste management system in America.

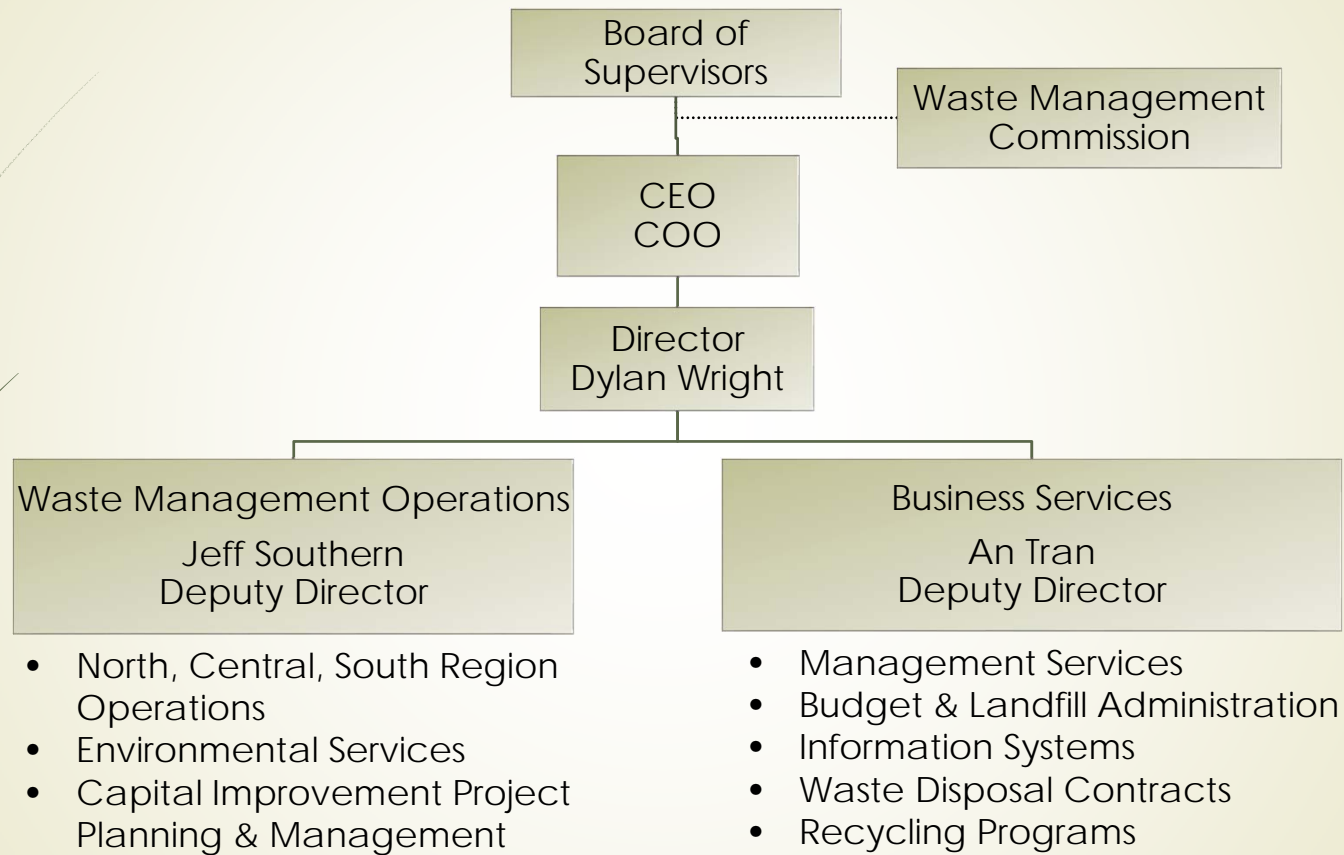


OC Waste & Recycling Three Core Service Areas

1. Disposal System Operator
2. Countywide Regional Waste Reduction Program Coordinator
3. Unincorporated Area Waste Collection and Compliance



Organization Chart

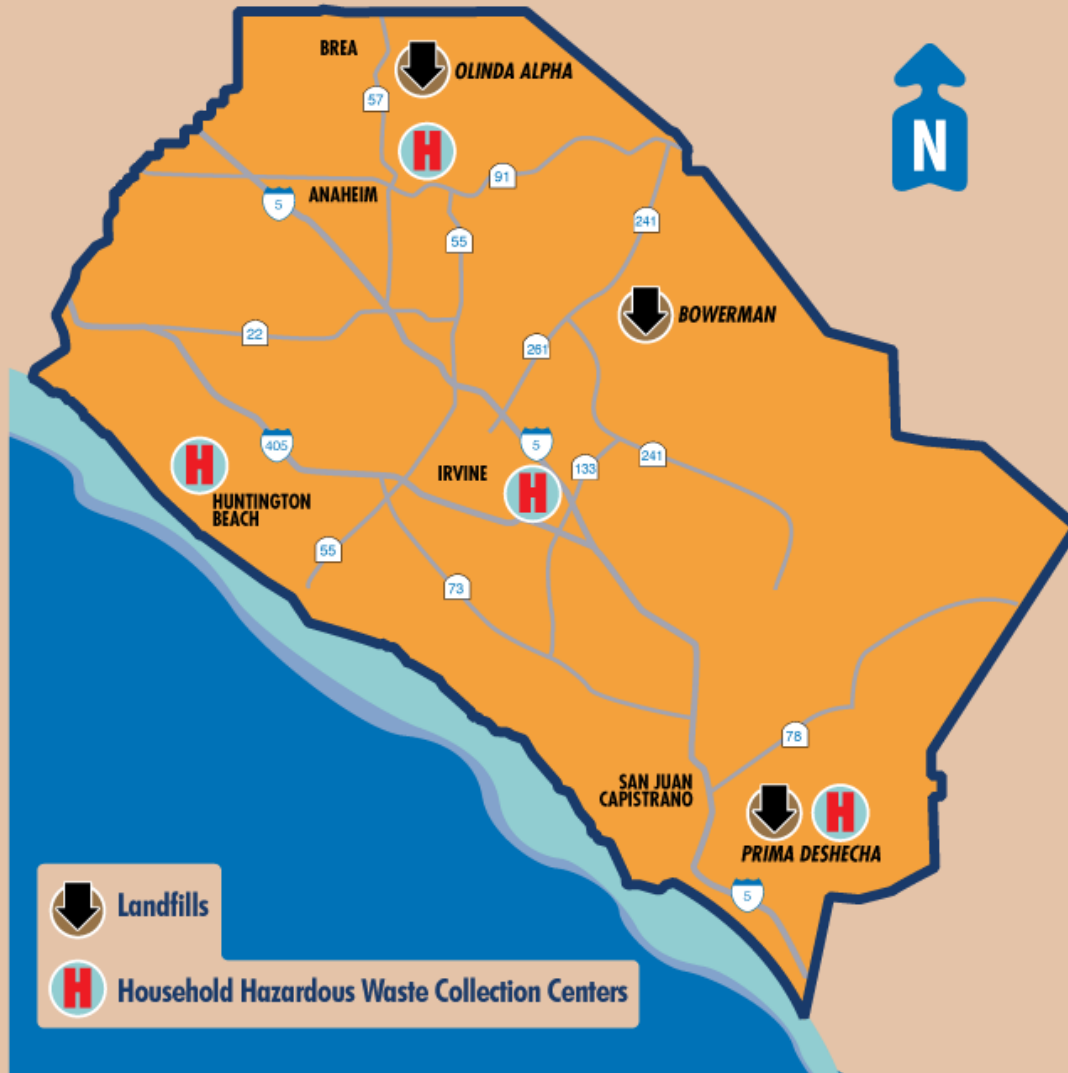


OC Waste & Recycling Operations

Jeff Southern, Deputy Director



Orange County's Landfills and Household Hazardous Waste Collection Centers





Landfill Operations

Name of Facility	Year Opened	Permitted Daily Tonnage (TPD)	Remaining Permitted Capacity* (million tons)	Permitted Closure	Service Area
Olinda Alpha	1960	8,000	22.64	2021	North County
Frank R. Bowerman	1990	11,500	117.6	2053	Central County
Prima Deshecha	1976	4,000	78.3	2067	South County



Environmental Services

- ▶ Regulatory Compliance
 - ▶ South Coast Air Quality Management District
 - ▶ Water—Santa Ana and San Diego Regional Water Quality Control Boards
 - ▶ CalRecycle—through Local Enforcement Agency, OC Health Care
- ▶ Renewable Energy Programs
- ▶ CEQA—California Environmental Quality Act



Capital Improvement Project Planning and Management

Landfill	Closure Date (by Permit)	Closure Date (by Capacity)	Projects through 2020	Budgeted FY 14/15
Olinda Alpha	2021	2040	\$33.3 million	\$12.1 million
Frank R. Bowerman	2053	2045	\$97.5 million	\$14.2 million
Prima Deshecha	2067	2103	\$49.8 million	\$12.7 million

Materials Regulation & Recycling Programs

Isabel Rios, Manager, Material Regulation & Recycling Programs





Materials Regulation

- ▶ Four Household Hazardous Waste Collection Centers
 - ▶ Anaheim
 - ▶ Huntington Beach
 - ▶ Irvine
 - ▶ San Juan Capistrano
- ▶ Material Reuse Program
- ▶ Load Check Program at Landfills



Recycling Programs

- ▶ California Integrated Waste Management Act
- ▶ AB 939 Waste Diversion Goals 1989 to present
- ▶ Provide recycling initiatives for County Unincorporated Areas.
- ▶ Administer AB 939 Surcharge.
 - ▶ Support local jurisdictions' recycling efforts on a regional level.
 - ▶ AB 939 Surcharge Funds and Expenditure Criteria
 - ▶ Eco Challenge

Legislation and Regulations

Jesus Perez, Legislative & Regulatory Support Manager





Legislation and Regulations



- ▶ Legislation
- ▶ Regulations
- ▶ Commission's Role

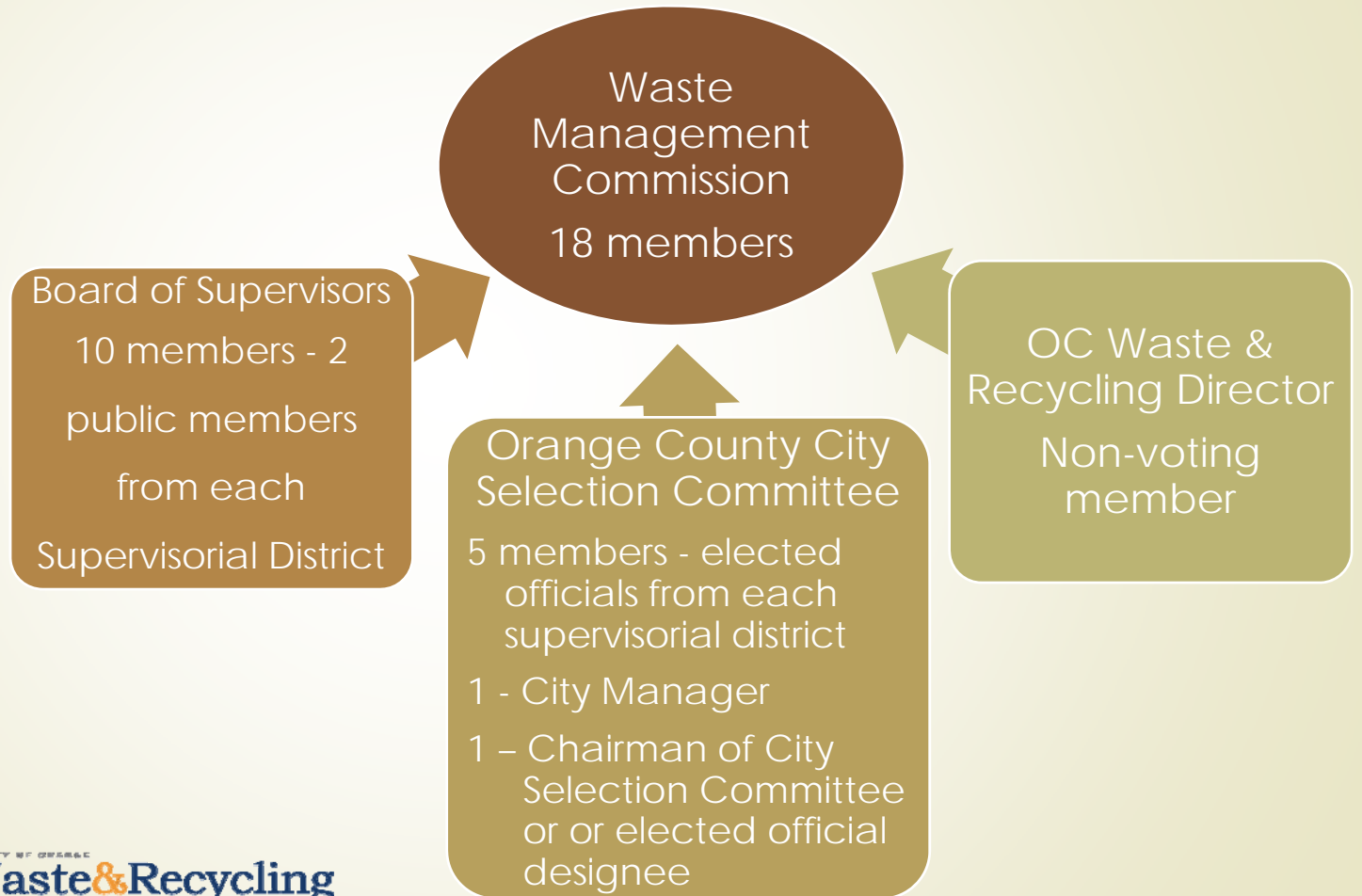
Commission Roles & Responsibilities

Julie Chay, Commission Clerk

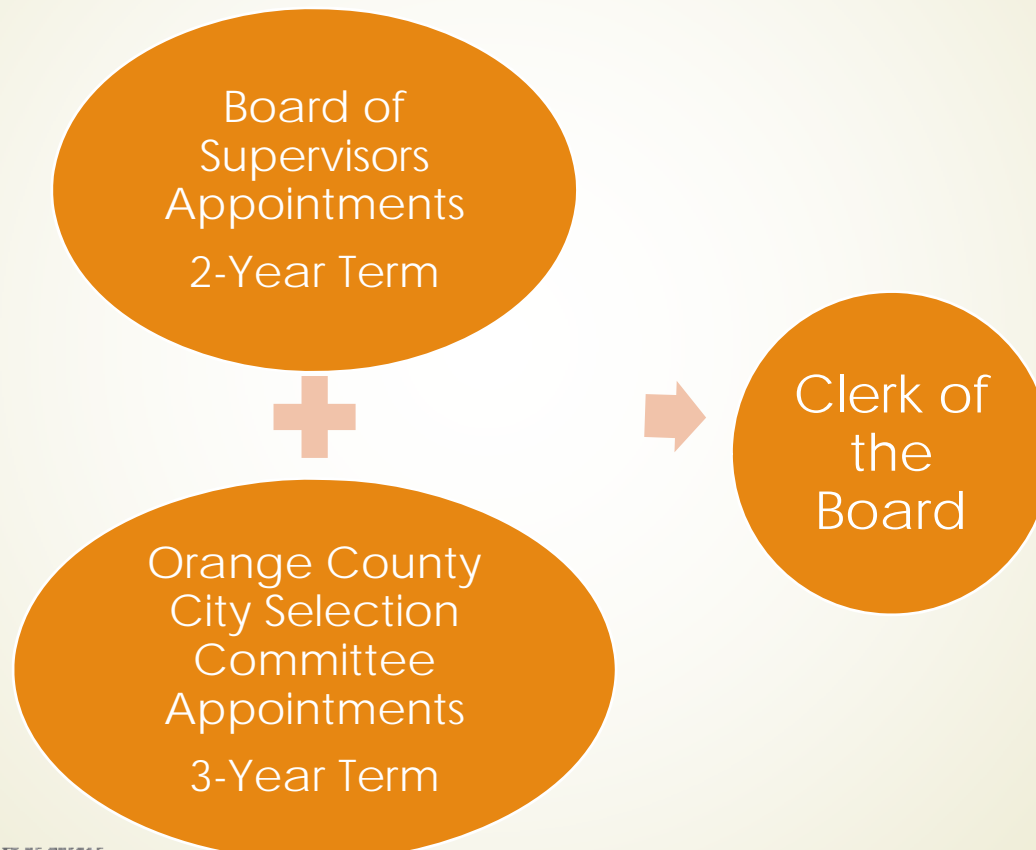




Who Appoints Commissioners?



Term Appointments & Reappointments



Historical Context



Date	County Milestone	Commission Milestone
1946	County Ordinance 501	
1959	Master Plan of Refuse Disposal	
1960	Olinda Landfill opens	
1970	California Environmental Quality Act	
1976	Prima Deshecha Landfill opens Resource Conservation & Recovery Act	
1982	County begins charging gate fees-\$7 per ton	Waste Management Commission Created
1989	AB 939 passes	WMC --Local Task Force
1990	Frank R. Bowerman Landfill opens	
1996	Waste Importation Begins	
1997	Waste Disposal Agreements established	
1998		WMC Bylaws revised
2002	RELOOC Strategic Plan established	
2012		WMC Bylaws revised Disposal Facility Review Revised

Duties of the Commission



"The Commission shall meet on a regular basis to discuss and make recommendations to the Board and OC Waste & Recycling regarding management of the County's solid waste disposal system. The duties of the Commission are further outlined as follows:"

- Financial review and recommendations...
- Long-term landfill facility planning...
- County's solid waste management rules, regulations...
- County's Household Hazardous Waste Collection Program...
- Forum for public input related to solid waste management...
- Source reduction and recycling elements of Countywide Integrated Waste Management Plan (CIWMP)
- Strategies for recycling with regional approach



About Commission Meetings

- ▶ Meetings take place quarterly.
- ▶ Quorum of the Commission is nine members.
- ▶ All meetings are Brown Act meetings
- ▶ Officers are elected annually at the last regular meeting of the year and begin their service at the first meeting of the following year. Officers serve for a period of one year.
- ▶ In the absence of the Chair and Vice-Chair, members shall elect an ad hoc chairman.