

OC Waste & Recycling Long-Range Planning Review

ORANGE COUNTY WASTE MANAGEMENT COMMISSION

NOVEMBER 5, 2015



Purpose and Background

- 2001 RELOOC 40-Year Plan. ✓
- Regulatory changes. New legislation. Advances in Technology. ✓
- Long-Range Landfill Capacity and Rate Stabilization Plan . ✓
- Review Key Strategies of the Plan. Today



Desired Outcomes

- ❑ Review and affirm RELOOC Goals.
- ❑ Review and receive input on the Long Range Landfill Capacity and Rate Stabilization Plan.
- ❑ Prepare draft update to the RELOOC Strategic Plan for review on December 10, 2015.



RELOOC

Regional Landfill Options for Orange County



RELOOC Goals

Goal #1

To have a feasible, balanced and flexible 40-year plan that addresses the County's solid waste disposal needs approved and ready for implementation by the year 2004 (when negotiations begin for the next term of the Waste Disposal Agreements).



RELOOC Goals

Proposed Update to Goal #1

Maintain a financially sound, long-term plan for local solid waste disposal and management services.



RELOOC Goals

Goal #2

To maintain protection of Orange County's public health, safety, and its environment (air, water and habitat).



RELOOC Goals

Goal #3

To sustain the economic viability of the Orange County solid waste disposal system by ensuring:

- ❑ Consistent and reliable public fees/rates.
- ❑ Adequate revenue to maintain efficient, cost effective, and high quality IWMD operations.



RELOOC Goals

Goal #4

To provide a fair, objective, open, planning process that is:

- Presented in non-technical, easily understood terms.
- Applicable to an evaluation matrix.
- Responsive to and involves stakeholders and the public.
- Results in public understanding.



RELOOC Goals

Discussion



Landfill Capacity and Rate Stabilization Plan

Key Strategies



Landfill Capacity and Rate Stabilization Plan

Strategy #1

Relates to:

Goal #1

Goal #2

Goal #3 ✓

Goal #4

Maintain Waste Disposal Agreements to ensure a stable revenue source for disposal system operations and expansions and to provide a predictable, competitive disposal rate for Orange County residents and businesses.



Landfill Capacity and Rate Stabilization Plan

Strategy #2

Relates to:

Goal #1

Goal #2

Goal #3 ✓

Goal #4 ✓

Continue waste importation post 2016 to provide funds to help stabilize in-County disposal rates, repay bankruptcy related obligations and enable potential revenue sharing.



Landfill Capacity and Rate Stabilization Plan

Strategy #3

Relates to:

Goal #1

Goal #2 ✓

Goal #3 ✓

Goal #4 ✓

Develop a Renewable Technology Implementation Plan including a waste conversion technology element to facilitate compliance with state waste diversion mandates and a landfill gas to energy element to further diversify revenues and support disposal rate stabilization.



Landfill Capacity and Rate Stabilization Plan

Strategy #4

Develop an enhanced, system-wide master capital expenditures plan to increase agility in planning for capital projects based on fluctuations in disposal tonnages.

Relates to:

Goal #1 ✓

Goal #2

Goal #3 ✓

Goal #4



Landfill Capacity and Rate Stabilization Plan

Strategy #5

Extend Olinda Alpha and Prima Deshecha permitted closure dates to optimize value of the County's disposal system and ensure long-term capacity.

Relates to:

Goal #1 ✓

Goal #2

Goal #3 ✓

Goal #4 ✓



Landfill Capacity and Rate Stabilization Plan

Strategy #6

Relates to:

Goal #1

Goal #2

Goal #3 ✓

Goal #4 ✓

Review Current Disposal Rate Structure and Analyze Alternative Revenue Options to ensure appropriate and optimal revenue diversification.



Landfill Capacity and Rate Stabilization Plan

Strategy #7

Continue to implement industry best management and operational practices including those identified in the 2012 Comprehensive Operational Review of Orange County Landfills (CORE).

Relates to:

Goal #1 ✓

Goal #2

Goal #3 ✓

Goal #4 ✓



Landfill Capacity and Rate Stabilization Plan

Stakeholder Comments

Public Comments



Next Steps

December 10, 2015

Present draft Update to RELOOC Strategic Plan to Waste Management Commission.

Spring 2016

Present draft Update to RELOOC Strategic Plan to Board of Supervisors.

