

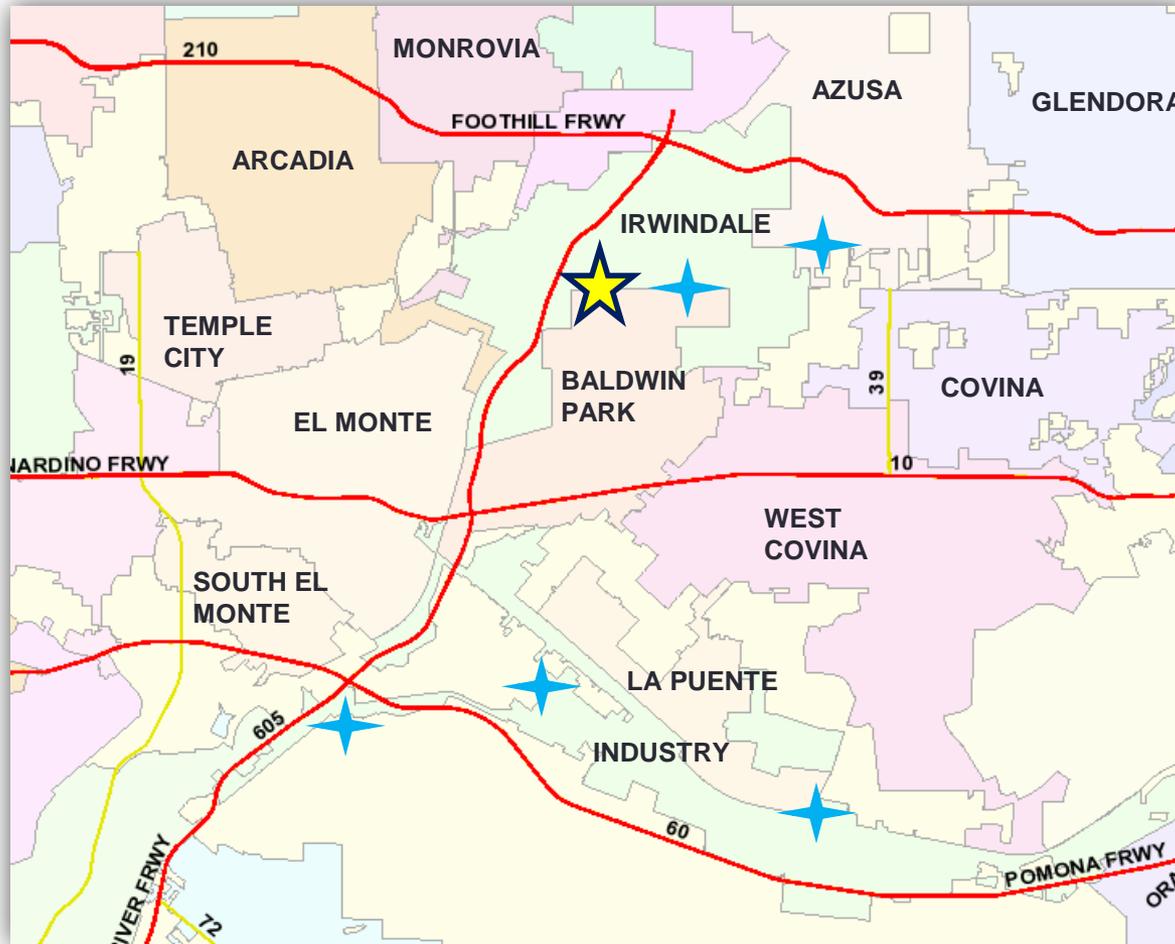
# PROPOSED IRWINDALE MATERIALS RECOVERY FACILITY AND TRANSFER STATION

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August 21, 2014

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Environmental Programs Division

# Location



- ★ Proposed facility
- ★ Existing facility



# Facility Overview

- Single stream recycling facility (fully commingled recycling)
- 322,972 square foot facility on 17.22 acres land
- Designed to receive, process and transfer 6,000 tpd
  - 3,000 tpd MSW
  - 1,000 tpd green waste
  - 1,000 tpd C&D
  - 1,000 tpd self-haul
- Proposed to receive waste 24 hours/day 7 days/week



# Project Timeline

- NOP for first Draft EIR: December 18, 2008
  - First Draft EIR was made available for public review/comment: July 31, 2009
- NOP for second Draft EIR: May 10, 2013
- Draft EIR available for public review/comment: April 2 – May 16, 2014
- **Recirculated Draft EIR available for public review: August 8 – September 22, 2014**

# Previous Draft EIR

- The previous version of the Draft EIR was made available for public review from April 2 – May 16, 2014
- EPD staff presented on the previous version of the Draft EIR on April 17, 2014
- The Task Force sent a letter to the City of Irwindale on May 9, 2014
  - AB 939 diversion goal
  - Environmental justice
  - Odor from waste hauling vehicles
  - HHW center and CT facility

# Recirculated Draft EIR

- Draft EIR must be recirculated when “significant new information” is added
- The Recirculated Draft EIR states: “Readers who previously commented **should not repeat those comments** and should focus any new comments on the revised portions of the RDEIR.”

# Project Objectives

- Maximize MSW processing capacity within SGV
- Reduce regional vehicle miles traveled by trash collection trucks
- Assist Los Angeles County and cities within the County to achieve waste diversion goals
- Expand processing capacity for green and wood waste generated in SGV



# Environmental Factors

## Air Quality

- The project will result in significant adverse impacts to air quality.
- New findings:
  - SCAQMD would like to consider 100% of vehicle trips to be considered new trips in regional analysis



# Environmental Factors

## Environmental Justice

- No disproportionate effects on any disadvantaged population
- No environmental justice issues beyond those attributable to the region as a whole
- No mitigation measures are required
- **Nothing changed from previous version of Draft EIR**



# Environmental Factors

## Odor Control

- Not expected to generate significant odors because all transfer activities will take place in enclosed building designed to minimize odors
- Proposed project complies with SCAQMD Rule 410 (Odors from MRF/TS)
- **The City has not identified evidence to support a potential impact from odors related to trucks traveling to the site**



# Environmental Factors

## Transportation/Traffic

- Project is expected to contribute to cumulative impacts to existing/projected deficiencies of I-210 and I-605
- New findings:
  - Significant and unavoidable impact
  - Traffic Mitigation Program would require improvements on property subject to Caltrans jurisdiction



# Project Alternatives

## Reduced Tonnage Alternative

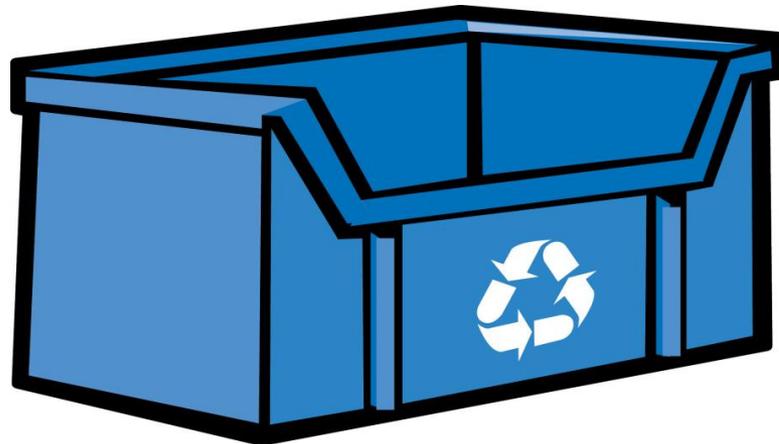
- 4,500 tpd as opposed to 6,000 tpd (25% reduction)
- Project footprint reduced by 10-15%
- Reduced traffic volumes, noise, and air emissions
- Identified significant and unavoidable impacts would not be reduced to less than significant
- Does not capture the full potential to recover materials from the waste stream



# Project Alternatives

## Source-Separated Alternative

- Facility would only receive loads of materials that are source-separated
- Same footprint and capacity as Proposed Project
- Similar environmental impacts as Proposed Project
- Mixed-Waste MRFs that can handle both source-separated and mixed waste streams are preferable



# Staff Recommendation

- The RDEIR states: “Readers who previously commented **should not repeat those comments** and should focus any new comments on the revised portions of the RDEIR.”
- Staff recommends sending a letter to the City of Irwindale regarding odor from waste hauling vehicles
- Comments are due **September 22, 2014**
- Date of next Task Force meeting is **September 18, 2014**

Questions?