

# Successfully diverting Los Angeles' organics from landfill using Anaergia OREX at WM Sun Valley transfer station

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## **Mission**

Our mission is to convert waste into useful resources, protect the environment, and sustain life for generations to come.

## **Vision**

Anaergia is the world leader in organic waste conversion to energy, water, and fertilizer.

# Enabling A Zero Waste Future

Wastewater  
Biosolids



Source  
Separated  
Organics



Municipal  
Solid Waste



Food  
Processing  
Waste



Agricultural  
Waste



Integrated  
Solutions



Renewable  
Power



Renewable  
Gas



Recyclables



Fertilizer



Clean Water



# Building Exterior



## Facility / Environmental

Dust & Odor Control System



EV Charging Stations



# Transfer Station

## Main Sign



## Transfer Station Entrance



# Transfer Station



# Transfer Station

## Tarping Station



## Loadout Kiosk/ Intercom





# MRF



Incline to Auger Screen



Auger Screens

Container QC/ Last Chance



# MRF



Sort Enclosures / HVAC



# Anaergia's OREX processing MSW and SSO at WM Sun Valley transfer station





2

3

4

5

6

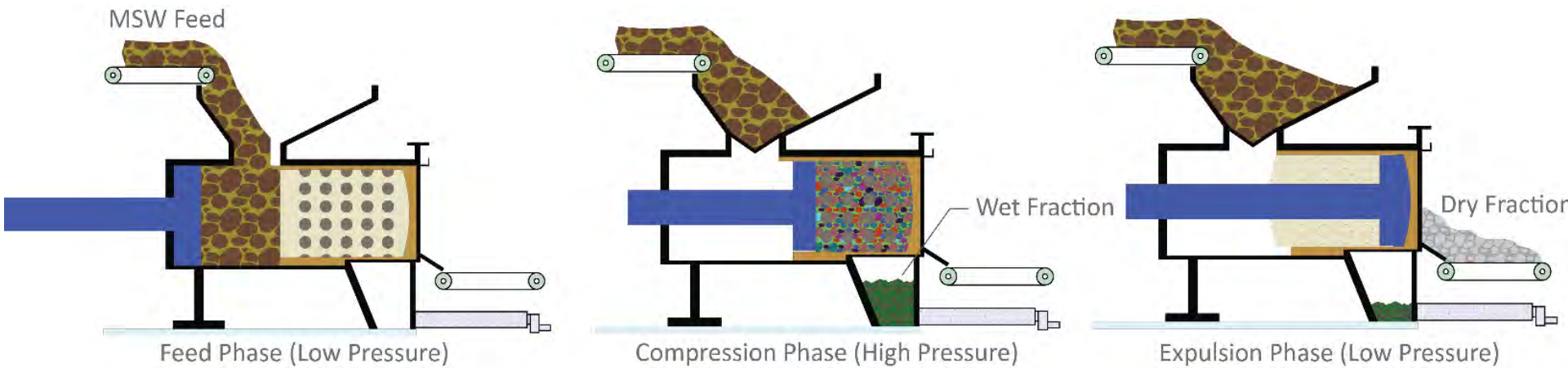


Anaergia

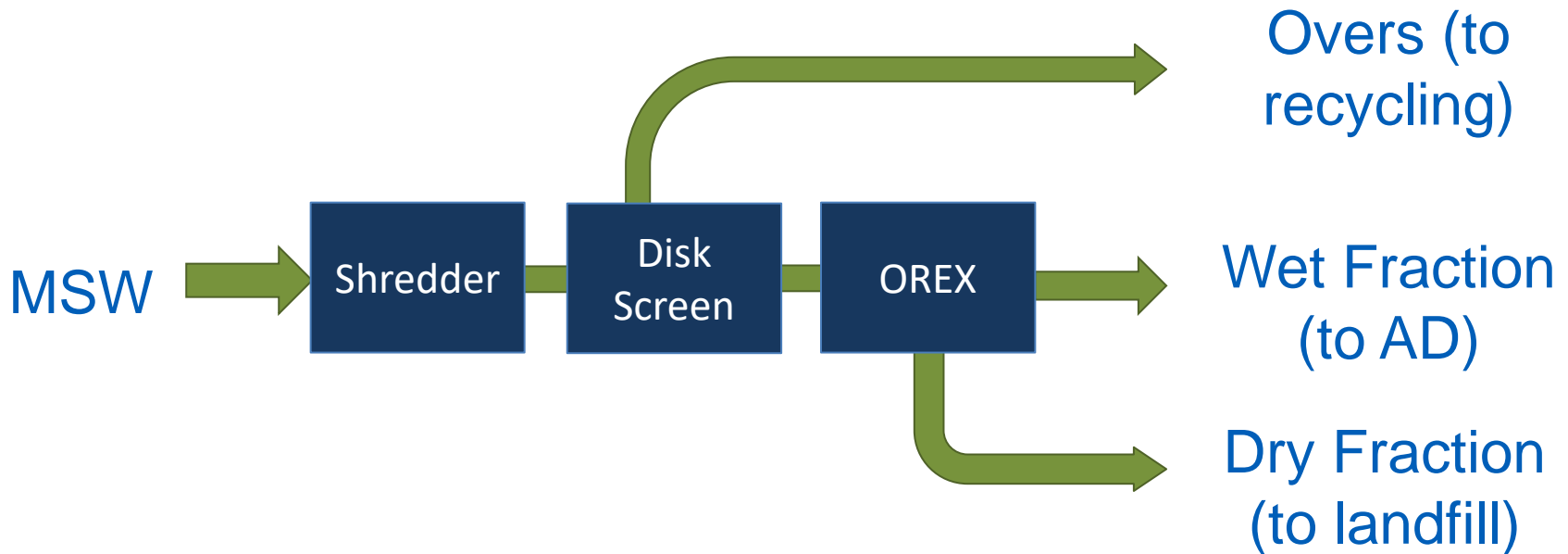
25 ton

Warning sign

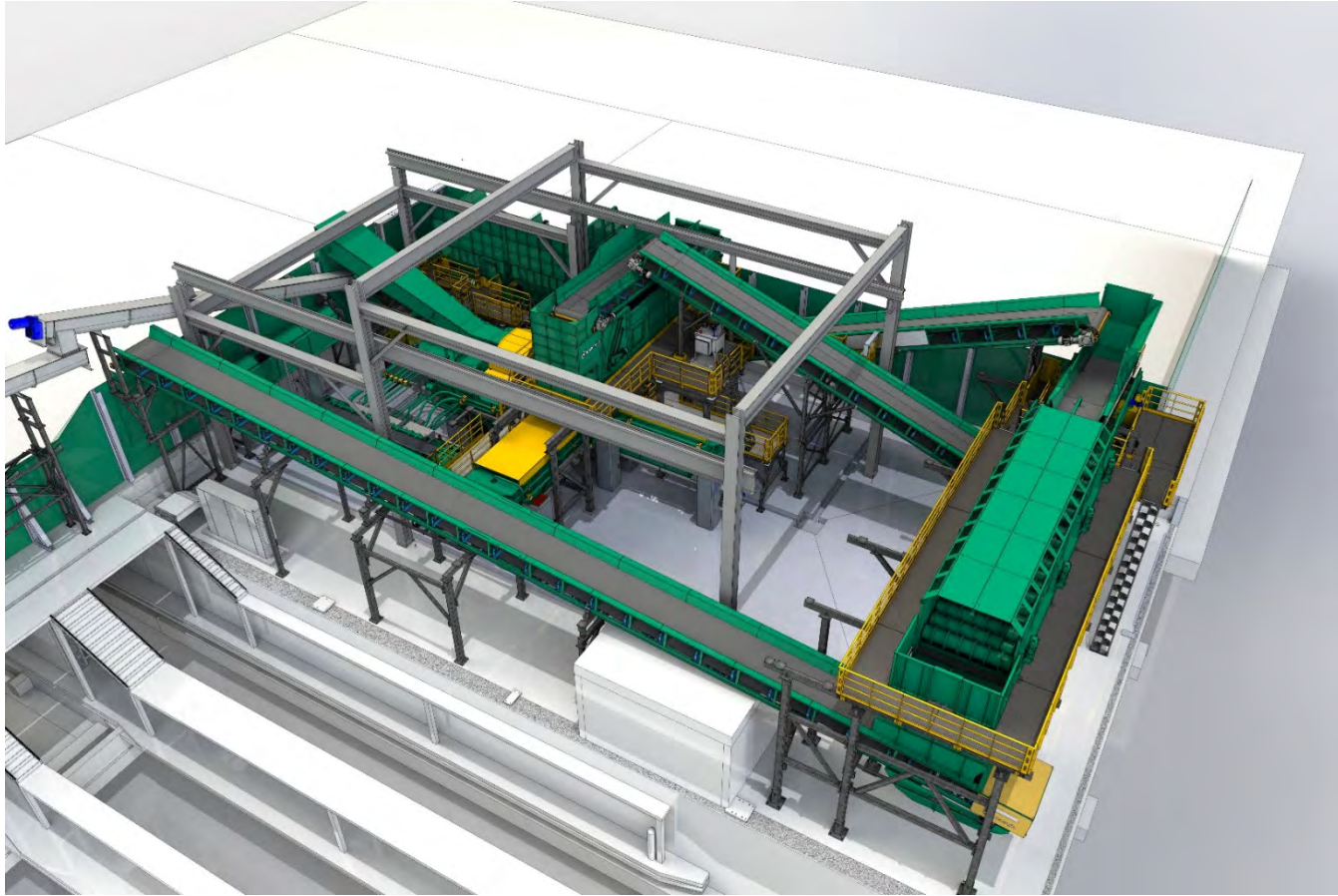
# OREX captures organics from MSW via organic extrusion technology



# Anaergia's OREX generates overs (to recycling), dry fraction (to landfill), and wet fraction (to anaerobic digestion)



# Anaergia can design, build, and fully finance organics recovery line





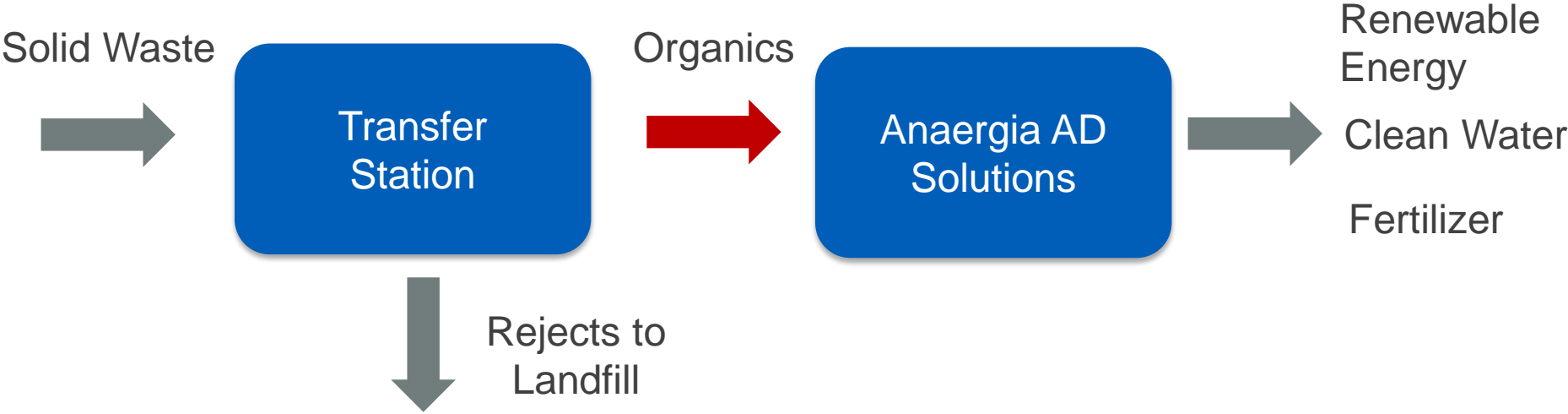
# OREX can process 800TPD of MSW



# OREX generates wet fraction that can be fed to Anaerobic Digesters (AD)



# Anaergia provides outlet for organics to AD facilities



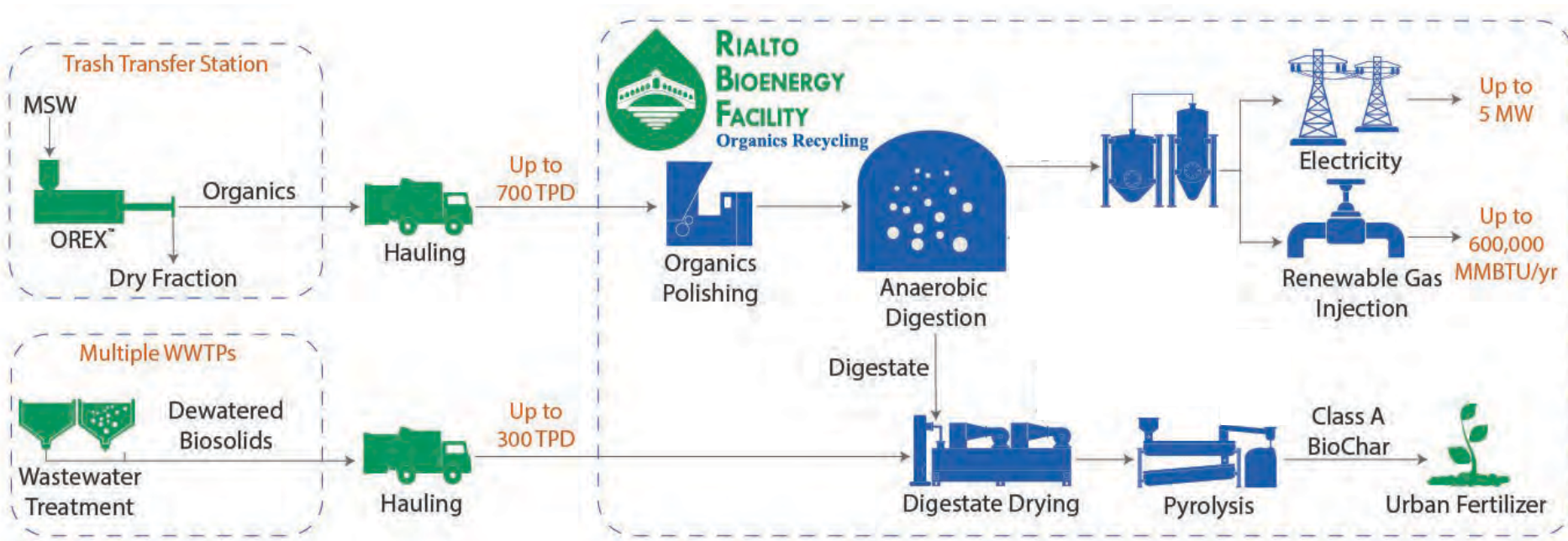
# Anaergia can Design, Build, Own, Operate, and Finance AD facilities



# OREX wet fraction delivered to Anaergia Rialto Bioenergy Facility (RBF)



# RBF is a \$180MM facility, capable of processing 1,000 tons/day



# Anaerobic solutions enable novel organic waste diversion flow

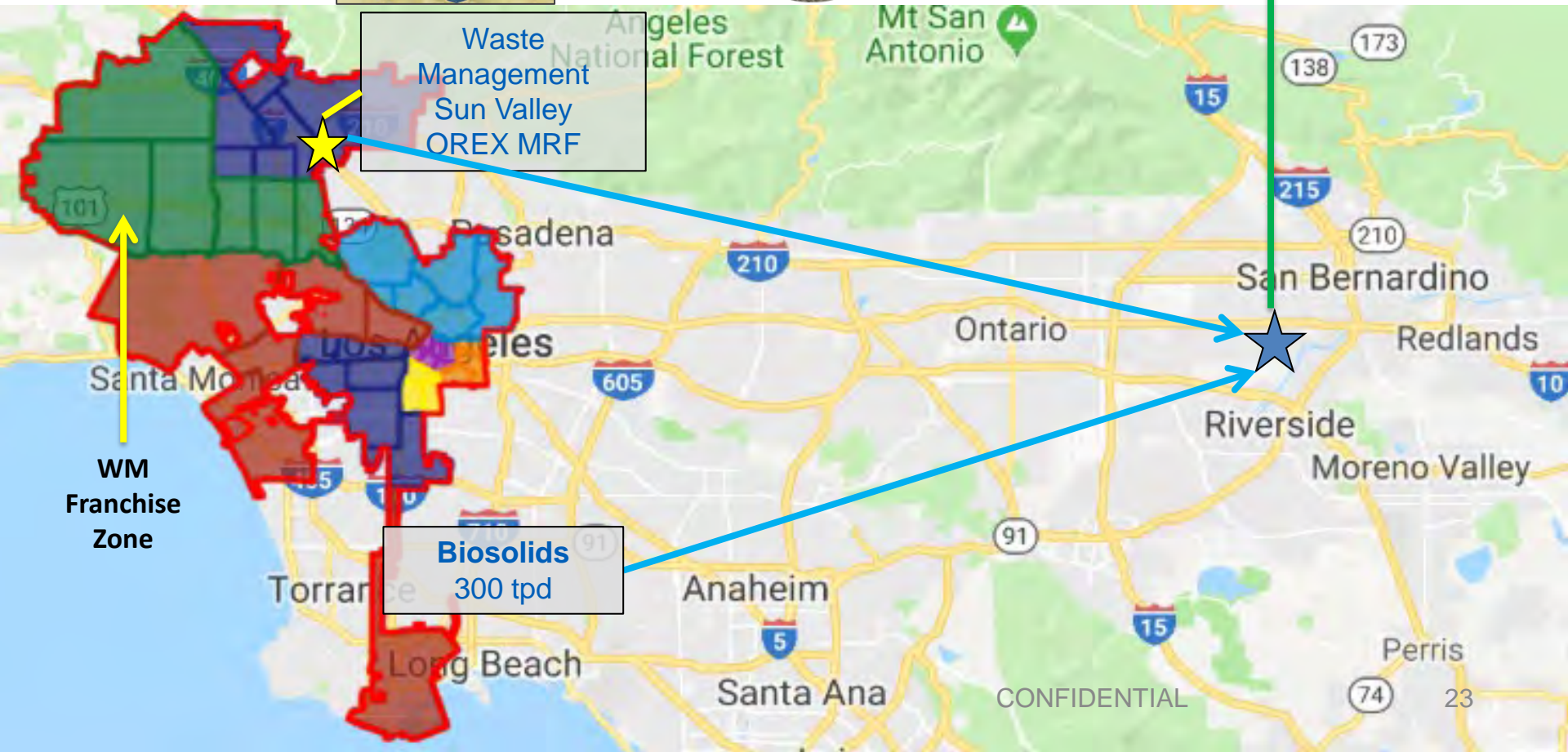
Solid Waste



Organics Separation from Solid Waste (OREX)



Organic Fraction



# Thank you

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