

REQUEST FOR APPROVAL

To: Cara Morgan
Branch Chief, Local Assistance and Market Development

From: Piper L. Miguelgorry
Integrated Waste Management Specialist

Request Date: February 11, 2011

Decision Subject: Amended Nondisposal Facility Element For The County Of Santa Clara

Action By: March 15, 2011

Summary of Request:

Public Resources Code (PRC) Sections 40900 et seq. describe the requirements to be met by cities and counties when developing and implementing integrated waste management plans. PRC Sections 41730 et seq. require that each city and county prepare and adopt a Nondisposal Facility Element (NDFE), which includes a description of existing and new nondisposal facilities, and the expansion of existing nondisposal facilities, which will be needed to implement a jurisdiction's Source Reduction and Recycling Element (SRRE), to enable it to meet the requirements of PRC Section 41780. Cities and counties must amend their NDFE if they are adding or expanding facilities. Jurisdictions are not required to amend their NDFE if they stop using a facility identified in the NDFE; however, if they want to remove the facility from the NDFE, an amendment is required.

The County of Santa Clara has submitted a NDFE amendment for the facilities identified below. Based on review of the amended NDFE, staff found that all of the foregoing requirements have been satisfied and that the amended NDFE substantially complies with PRC Sections 41730, et seq., and recommends approval. This memo requests approval of the County of Santa Clara's amended NDFE.

Facility Name: Recology Silicon Valley Processing and Transfer Facility			
<input type="checkbox"/> New	<input checked="" type="checkbox"/> Existing, but newly added to NDFE	<input checked="" type="checkbox"/> Expanded	<input type="checkbox"/> Deleted
Type	Medium-volume Transfer Station		
Location	1675 Rogers Avenue, San Jose		
Capacity	Up to 600 tons per day		
Participating Jurisdictions	City of San Jose, plus other South Bay cities		
Anticipated Diversion Rate (%)	Above 60 percent		

Facility Name: Zero Waste Energy Development Company Anaerobic Digestion Facility	
<input checked="" type="checkbox"/> New	<input type="checkbox"/> Existing, but newly added to NDFE
<input type="checkbox"/> Expanded	<input type="checkbox"/> Deleted
Type	A Dry Fermentation Anaerobic Digestion Facility
Location	Proposed for the former Nine Par Landfill: 2100 Los Esteros Road, San Jose
Capacity	Approximately 500 tons per day (150,000 tons per year)
Participating Jurisdictions	City of San Jose and nearby municipalities (after processing organics at Green Waste's MRF)
Anticipated Diversion Rate (%)	An estimated 80 percent

Facility Name: Green Earth Management LLC Kings Row Recycling Facility	
<input type="checkbox"/> New	<input checked="" type="checkbox"/> Existing, but newly added to NDFE
<input type="checkbox"/> Expanded	<input type="checkbox"/> Deleted
Type	Chipping and Grinding Operation
Location	650 Kings Row, San Jose
Capacity	Up to 199 tons per day; proposed up to 600 tons per day
Participating Jurisdictions	Santa Clara County and surrounding counties
Anticipated Diversion Rate (%)	99 percent

Facility Name: Environmental Resource Recovery Inc. (Valley Recycling)	
<input type="checkbox"/> New	<input checked="" type="checkbox"/> Existing, but newly added to NDFE
<input type="checkbox"/> Expanded	<input type="checkbox"/> Deleted
Type	Medium Volume Construction Demolition Debris Facility
Location	1615 'B' South 7th Street, San Jose
Capacity	Up to 175 tons per day (59,000 tons per year)
Participating Jurisdictions	Servicing the Bay Area
Anticipated Diversion Rate (%)	Up to or in excess of 75 percent

Facility Name: Smurfit-Stone Recycling San Jose Facility	
<input type="checkbox"/> New	<input checked="" type="checkbox"/> Existing, but newly added to NDFE
<input type="checkbox"/> Expanded	<input type="checkbox"/> Deleted
Type	Recycling Center processing commingled & source-separated recyclables
Location	205 East Alma Avenue, San Jose
Capacity	960 tons per day
Participating Jurisdictions	City of San Jose & other Santa Clara jurisdictions
Anticipated Diversion Rate (%)	Over 90 percent

The jurisdiction has adequately addressed all requirements by submitting the information noted below:

County of Santa Clara	Yes	No
Local Task Force comments	X	
3-day public notice	X	
Resolution adopting amendment	X	
Amendment includes required information for facility type	X	

Recommendation:

Based on the review of the County of Santa Clara's amended NDFE report, staff found the requirements have been satisfied. Therefore, staff recommends approval of the County of Santa Clara's amended NDFE.

Branch Chief Action:

On the basis of the information and analysis in this Request for Action and the background information and findings set out herein, I hereby approve the County of Santa Clara's amended NDFE.

Dated: 3/15/11

Cara Morgan

Cara Morgan,
Branch Chief, Local Assistance and Market Development

