DATE: January 12, 2016
TO: Recycling Board
FROM: Tom Padia, Deputy Executive Director
BY: Debra Kaufman, Senior Program Manager
SUBJECT: Updated Non Disposal Facility Element for San Leandro

SUMMARY
In November, the City of San Leandro updated their non-disposal facility element (NDFE) to include Certified Blue Recycling, which processes construction and demolition debris, and to delete the Smurfit Stone recycling facility, which has ceased operations.

DISCUSSION
Nondisposal facilities are primarily materials recovery facilities, compost facilities and transfer stations, but a jurisdiction's NDFE may also discuss recycling centers, drop-off centers and household hazardous waste facilities.

CalRecycle regulations govern the development and required updates to non-disposal facility elements. CalRecycle requires that jurisdictions provide a copy of their updated NDFE to the local task force (the Recycling Board) but the update is not subject to comment or review.

RECOMMENDATION
Staff recommends that the Recycling Board receive a copy of San Leandro’s Non-Disposal Facility Element update for information only.

Attachment A: Updated San Leandro Non-Disposal Facility Element
This is the Second Amendment to the City of San Leandro’s Non-Disposal Facility Element (NDFE), which was approved in 1993 and amended in 2002.

This Second Amendment highlights changes to both facilities within and outside of the City of San Leandro, and includes:

- Deleting Smurfit-Stone Recycling Company, which has ceased operations.
- Adding Certified Blue Recycling, which processes construction and demolition, including inert debris. Certified Blue Recycling is proposing to be permitted as a medium-sized Construction and Demolition Debris and Inert Debris (CDI) processing facility under the CalRecycle CDI tiered permitting requirements. Certified Blue Recycling would like to increase its processing capacity for C&D debris from 25 up to 175 tons per day.

Non-Disposal Facility Element Objectives:

The purpose of this element is to identify and describe existing and/or planned Non-Disposal Facilities (NDFs) to be utilized by the City of San Leandro in attaining the waste reduction goals identified in the City's Source Reduction and Recycling Element. NDFs include transfer and processing stations, material recovery facilities (MRFs) that receive unsorted waste. Recycling facilities that receive sorted materials and other facilities that do not require County solid waste facility permits normally do not fall under this definition of NDFs.

A proposed new NDF or NDF expansion in San Leandro cannot be considered for development until it has been identified and described in the City's NDFE. Each proposed facility must also comply with appropriate project specific CEQA environmental review, the land use permitting process, and the permit processes of various other federal, state, regional and countywide agencies. In addition, the Alameda County Waste Management Authority, the Local Task Force, must make a determination of conformance as to whether or not proposed new or expanded NDFs conform to the Countywide Element of the County Integrated Waste Management Plan (CoIWMP).
EXISTING NON-DISPOSAL FACILITIES WITHIN
THE CITY OF SAN LEANDRO USED TO IMPLEMENT SRRE PROGRAMS

FACILITY NAME, TYPE AND ADDRESS:

Alameda County Industries (ACI)
610 Aladdin Ave.
San Leandro, CA  94577
*This facility has a solid waste facility permit.

SWIS# 01-AA-0290

ACI operates a direct transfer station for municipal solid waste and a material recovery facility for recyclables received from various businesses and residential curbside programs. Recyclables collected from local communities are processed onsite. Used motor oil and filters, latex paint, e-waste and household batteries are collected from the residential curbside programs and processed off-site. Food scraps, yard trimmings and wood waste are collected and sent to a third party for composting. Construction debris is transferred off-site for processing.

TYPE OF MATERIALS ACCEPTED FOR DIVERSION:

Cardboard  Wood/tree trunks/logs  Tires
News/mixed paper  Clean fill/dirt/concrete  C&D Debris
Metal cans & scrap metal  Yard trimmings  Appliances & Electronics
Glass bottles/jars  Food scraps  Household Batteries
Plastics containers #1-7  Latex Paint  Used motor oil

LAND USE DESIGNATION:
IG – Industrial General

LAND USE PERMIT STATUS:
Conditional Use Permits:
CU-95-10
FACILITY SIZE: (per Land Use Permit)

2.82 acres

MAXIMUM CAPACITY OF FACILITY: (per Land Use Permit)

The maximum capacity is not to exceed 412 tons per day, including a maximum of 280 tons per day from the Transfer Facility.

DIVERSION RATE:

ACI diverted over 53,000 tons of material in 2015 which represents 56 percent of all materials collected.

PARTICIPATING JURISDICTIONS:

Alameda, San Leandro, Livermore, Santa Clara, and Los Altos
EXISTING NON-DISPOSAL FACILITIES WITHIN 

THE CITY OF SAN LEANDRO USED TO IMPLEMENT SRRE PROGRAMS

(Continued)

FACILITY NAME, TYPE AND ADDRESS:

Davis Street Transfer Station

2615 Davis Street

San Leandro, CA 94577

*This facility has a solid waste facility permit.

SWIS# 01-AA-0007

This facility is a transfer station for municipal solid waste and a processing facility for various recyclables received from businesses, curbside programs, and the drop-off and buy-back center. Recyclables are processed on site. Yard materials and wood waste are collected and sent off-site for composting. The Transfer Station offers bulky goods recycling for major appliances, clean fill/dirt, scrap metal and concrete. There is a waste oil collection center for used motor oil. A Construction and Demolition (C&D) Debris MRF processes approximately 500 tons per day.

TYPE OF MATERIALS ACCEPTED FOR DIVERSION FROM LANDFILL:

<table>
<thead>
<tr>
<th>Material</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cardboard</td>
<td>Wood/tree trunks/logs</td>
</tr>
<tr>
<td>News/mixed paper</td>
<td>Yard trimmings</td>
</tr>
<tr>
<td>Glass</td>
<td>Clean fill/dirt/concrete</td>
</tr>
<tr>
<td>Plastics</td>
<td>Food scraps</td>
</tr>
<tr>
<td>Tires</td>
<td>Metal cans and scrap metal</td>
</tr>
</tbody>
</table>

LAND USE DESIGNATION:

IG – Industrial General

LAND USE PERMIT STATUS:

Conditional Use Permits:

CU76-16

CU-96-1
FACILITY SIZE: (per Land Use Permit)

The facility is 53 acres.

MAXIMUM CAPACITY OF FACILITY: (per Land Use Permit)

The maximum capacity at the facility is not to exceed 5,600 tons per day, based on the 2004 permit.

DIVERSION RATE:

The Davis Street Transfer Station diverted 392,544 tons of recyclables which represents 49% percent of all materials received at the transfer station.

PARTICIPATING JURISDICTIONS:

Alameda, Contra Costa, San Francisco, Santa Clara Counties
EXISTING NON-DISPOSAL FACILITIES WITHIN
THE CITY OF SAN LEANDRO USED TO IMPLEMENT SRRE PROGRAMS

(Continued)

ADD: BLUE WATER RECYCLING

FACILITY NAME, TYPE AND ADDRESS:

Certified Blue Recycling
2075 Williams Street
San Leandro, CA  94577

SWIS# 01-AA-0314
SWIS# 01-AA-0315

This facility is a medium volume construction and demolition and inert debris (CDI) processing facility. Blue Water is proposing to increase its processing capacity for C&D debris from 25 up to 175 tons per day under the Construction and Demolition and Inert Debris tier permitting regulations. Blue Water Recycling will continue to accept CDI debris including, but not limited to wood, sheetrock, concrete, metal, cardboard, and plant debris generated by construction and demolition work. Materials will be sorted and sent to the appropriate recycling facilities.

TYPE OF MATERIALS ACCEPTED FOR DIVERSION FROM LANDFILL:

C&D Debris   Cardboard   Wood/tree trunks/logs
Scrap metal   Green waste   Clean fill/dirt/concrete

LAND USE DESIGNATION:
IG – Industrial General

LAND USE PERMIT STATUS:
Conditional Use Permits:
PLN2009-00022
**FACILITY SIZE:** (per Land Use Permit)

The facility is 2.2 acres.

**MAXIMUM CAPACITY OF FACILITY:** (per Land Use Permit)

The maximum capacity at the facility is not to exceed 4,200 tons per day.

**DIVERSION RATE:**

Blue Water diverted 10,690 tons of material in 2015 which represents 71 percent of all materials collected.

**PARTICIPATING JURISDICTIONS:**

Blue Water Recycling serves the entire San Francisco Bay Area.