

CHAPTER SEVEN
NON-DISPOSAL FACILITY ELEMENT

CHAPTER 7

NON-DISPOSAL FACILITY ELEMENT

7.1 INTRODUCTION

This chapter has been prepared to meet the requirements of AB 3001 as an addendum to the Sonoma County Waste Management Agency's member jurisdictions' Source Reduction and Recycling Elements. The chapter identifies new and expanded diversion facilities that will assist Sonoma County Waste Management Agency's member jurisdictions in achieving their AB 939 goals and objectives.

The cities and County of Sonoma have selected to work cooperatively to reach their AB 939 goals and objectives and have selected a somewhat unique approach to waste diversion. The emphasis is on source separation of reusable items, collection of recyclables and compostable organic material at the curb, along with comprehensive drop-off opportunities at each disposal site.

The County of Sonoma owns all the active public disposal sites in the County. Each facility currently has recycling opportunities and three have reuse areas. The Central Disposal Site will be reorganized with a public tipping floor, a new recycling/reuse area and a permanent household hazardous waste facility. These changes are expected to be completed in 2002.

Listed in this document are the non-disposal facilities located in Sonoma County, which are utilized by the jurisdictions of the Sonoma County Waste Management Agency. In addition, two proposed facilities, the Santa Rosa Transfer Station and the Integrated Resource Management Facility, are included.

Table 7-1: Annapolis Transfer Station	
Type of Facility	Transfer Station
Location	33551 Annapolis Road Annapolis, CA 95412
Participating Jurisdictions	Unincorporated County, General Public
Purpose of Facility	To accept waste generated in the Northwest corner of Sonoma County and transport it to Central Disposal Site or other waste management facilities in Sonoma County (i.e., Resource Management Facility; Organic Composting Facility). To divert reusable, recyclable and compostable materials from the waste stream through a variety of diversion programs.
Expansion	None anticipated at this time.
Material Currently Recovered	<u>Reusables</u> : Paint. <u>Recyclables</u> : Newspaper, cardboard, magazines, telephone books, office paper, mixed paper, paperboard, glass, aluminum cans, tin/bi-metal cans, aluminum foil, scrap metal, plastic containers, appliances, CRT's (cathode ray tubes), yard waste, wood waste, tires, ceramics, foam/padding, auto batteries, oil, and oil filters.
% of the Regional Agency's Total Waste Stream to be Diverted	<1%; 62.45 tons in 2000. (Does not include yard and wood waste.)
Permitted Daily Capacity	50 TPD
Current Land Use	Closed landfill
Surrounding Land Use	Rural agriculture
Permit Status	49-AA-0364 Current permit issued 12/01/00. Permit to be reviewed 12/01/05
Function Within the Regional Agency's Integrated Waste Management System	The Annapolis Transfer Station serves the very rural northwest corner of Sonoma County (a two hour drive from the Central Landfill).

Table 7-2: Central Landfill Organic Material Processing Facility	
Type of Facility	Wood and Yard Waste Processing and Compost Facility
Location	500 Mecham Rd. Petaluma, CA 94952
Participating Jurisdictions	Cloverdale, Cotati, Healdsburg, Petaluma, Rohnert Park, Santa Rosa, Sebastopol, Sonoma, Unincorporated County, Windsor, General Public
Purpose of Facility	To compost organic materials collected at the curb or self-hauled to the landfill or transfer stations and to process wood waste.
Expansion	None anticipated at this time.
% of the Regional Agency's Total Waste Stream to be Diverted	5.1%; 68,401 tons in 2000
Storage Capacity	36,000 cy at anytime
Current Land Use	Active landfill
Surrounding Land Use	Agriculture, grazing lands, rural residential
Permit Status	Standardized permit 49-AA-0266 revised 9/12/01.
Function Within the Regional Agency's Integrated Waste Management System	42.6% of the Regional Agency's waste stream is made up of compostable organic material. Since this material is such a large, easily identifiable and source separated portion of the waste stream, organics are being targeted for diversion.

Table 7-3: Central Landfill Permanent HHW Collection Facility	
Type of Facility	Permanent Household Hazardous Waste (HHW) and Conditionally Exempt Small Quantity Generator (CESQG) Collection Facility
Location	500 Mecham Rd. Petaluma, CA 94952
Participating Jurisdictions	Cloverdale, Cotati, Healdsburg, Petaluma, Rohnert Park, Santa Rosa, Sebastopol, Sonoma, Unincorporated County, Windsor, General Public
Purpose of Facility	To accept hazardous waste from households and CESQGs for reuse, recycling and proper disposal.
Expansion	New facility - anticipated to begin operations in 2002
Materials to be Recovered:	All hazardous wastes excluding explosive, radioactive, medical, and water reactive materials.
% of the Regional Agency's Total Waste Stream to be Diverted	< 1%
Capacity	3,360 square foot building able to manage 192 55-gallon drums of lab-packed waste, 1,000 gallons of oil and 500 gallons of antifreeze.
Current Land Use	Active landfill
Surrounding Land Use	Agriculture, grazing lands, rural residential
Permit Status	The facility is governed by Permit by Rule (PBR). The notification and the permit documentation will be prepared prior to the opening of the facility.
Function Within the Regional Agency's Integrated Waste Management System	State law requires that all hazardous waste be banned from disposal in class III landfills including HHW. This facility is being established to offer convenient and regular collection of HHW to provide a necessary alternative to periodic collections or illegal dumping.

Table 7-4: Central Landfill/Recycletown	
Type of Facility	Disposal, Reuse and Recycling
Location	500 Mecham Rd. Petaluma, CA 95952
Participating Jurisdictions	Cloverdale, Cotati, Healdsburg, Petaluma, Rohnert Park, Santa Rosa, Sebastopol, Sonoma, Unincorporated County, Windsor, General Public
Purpose of Facility	To divert reusable and recyclable materials from the waste stream and resale of usable materials to ensure their thorough use.
Expansion	The facility will be relocated, though actually space and function will be comparable. A "Z" wall will be built to accommodate thirteen 20 yard bins and one 40 yard bin. No new materials will be added in this expansion.
Material Currently Recovered	<u>Reusables</u> : Wood, building supplies, appliances, clothing, paint, books, bicycles, mattresses, etc. <u>Recyclables</u> : Newspaper, cardboard, magazines, office paper, telephone books, mixed paper, paperboard, glass, aluminum cans, tin/bi-metal cans, aluminum foil, scrap metal, plastic containers, appliances, CRT's (cathode ray tubes), yard waste, wood waste, tires, ceramics, foam/padding, auto batteries, oil, and oil filters.
% of the Regional Agency's Total Waste Stream to be Diverted	<1% 4,739.09 tons in 2000 (Does not include yard and wood waste.)
Current Land Use	Active landfill
Surrounding Land Use	Agriculture, grazing lands, rural residential
Permit Status	No permit is required for operation of this facility.
Function Within the Regional Agency's Integrated Waste Management System	Recycletown is the prime example of Sonoma County's holistic approach to diversion combining reuse and recycling located at the County's disposal site.

Table 7-5: Guerneville Transfer Station	
Type of Facility	Transfer Station and Recycling Drop-Off
Location	13450 Pocket Dr. Guerneville, CA 95446
Participating Jurisdictions	Unincorporated County, General Public
Purpose of Facility	To accept waste generated in the Russian River area of Sonoma County and transport it to Central Disposal Site or other waste management facilities in Sonoma County (i.e., Resource Management Facility; Organic Composting Facility). To divert recyclable and compostable materials from the waste stream with a variety of diversion programs.
Expansion	None anticipated at this time.
Material Currently Recovered	Newspaper, cardboard, magazines, office paper, telephone books, mixed paper, paperboard, glass, aluminum cans, tin/bi-metal cans, aluminum foil, scrap metal, plastic containers, appliances, CRT's (cathode ray tubes), yard waste, wood waste, tires, auto batteries, oil, and oil filters.
% of the Regional Agency's Total Waste Stream to be Diverted	<1% 1,034.66 tons in 2000 (Does not include yard and wood waste.)
Permitted Daily Capacity	160 TPD
Current Land Use	Closed landfill
Surrounding Land Use	Rural residential
Permit Status	49-AA-0139 Issued 6/05/01. Permit to be reviewed 6/05/06.
Function Within the Regional Agency's Integrated Waste Management System	The Guerneville Transfer Station provides the Russian River area of Sonoma County with disposal and diversion services.

Table 7-6: Healdsburg Transfer Station/Recycletown North	
Type of Facility	Transfer Station, Reuse and Recycling
Location	166 Alexander Valley Rd. Healdsburg, CA 95448
Participating Jurisdictions	Cloverdale, Healdsburg, Unincorporated County, Windsor, General Public
Purpose of Facility	To accept waste generated in the north-central area of Sonoma County and transport it to Central Disposal Site or other waste management facilities in Sonoma County (i.e., Resource Management Facility; Organic Composting Facility). To divert reusable, recyclable and compostable materials from the waste stream with a variety of diversion programs.
Expansion	None anticipated at this time.
Material Currently Recovered	<u>Reusables</u> : Wood, building supplies, mattresses, appliances, clothing, paint, books, etc. <u>Recyclables</u> : Newspaper, cardboard, magazines, office paper, telephone books, mixed paper, paperboard, glass, aluminum cans, tin/bi-metal cans, aluminum foil, scrap metal, plastic containers, appliances, CRT's (cathode ray tubes), yard waste, wood waste, tires, ceramics, foam/padding, auto batteries, oil, and oil filters.
% of Regional Agency's Total Waste Stream to be Diverted	<1% 1,840.21 tons in 2000 (Does not include yard and wood waste.)
Permitted Daily Capacity	435 TPD
Current Land Use	Closed landfill
Surrounding Land Use	Agriculture, rural residential, commercial
Permit Status	49-AA-0245 issued 4/14/97, up for review 4/14/02.
Function Within the Regional Agency's Integrated Waste Management System	Recycletown North is a prime example of Sonoma County's approach to providing diversion opportunities at the Healdsburg Transfer Station. Recycletown North provides services to the north-central portion of the County.

Table 7-7: Occidental Transfer Station	
Type of Facility	Transfer Station and Recycling Drop-Off
Location	4985 Stoetz Lane Sebastopol, CA 95472
Participating Jurisdictions	Unincorporated County, General Public
Purpose of Facility	To accept waste generated in the south-central Coastal region of Sonoma County and transport it to Central Disposal Site or other waste management facilities in Sonoma County (i.e., Resource Management Facility; Organic Composting Facility). To divert recyclable materials from the waste stream through a variety of diversion programs.
Expansion	None anticipated at this time.
Material Currently Recovered	Newspaper, cardboard, magazines, telephone books, office paper, mixed paper, paperboard, glass, aluminum cans, tin/bi-metal cans, aluminum foil, scrap metal, CRT's (cathode ray tubes), plastic containers, tires, oil, and oil filters.
% of the Regional Agency's Total Waste Stream to be Diverted	<1% 593.52 tons in 2000 (Occidental Transfer Station does not accept yard and wood waste.)
Permitted Daily Capacity	60 TPD
Current Land Use	Closed landfill
Surrounding Land Use	Rural residential
Permit Status	49-AA-0006 issued 8/09/01. Permit to be reviewed 8/09/06.
Function Within the Regional Agency's Integrated Waste Management System	The Occidental Transfer Station provides the south-central coastal region of Sonoma County with disposal and diversion services.

Table 7-8: Santa Rosa Transfer Station (Proposed)	
Type of Facility	Publicly-Owned Transfer Station and Recycling/Reuse Center
Location	No site has been selected.
Participating Jurisdictions	Santa Rosa, Unincorporated County, and General Public.
Purpose of Facility	To accept waste generated in the Santa Rosa area and transport it to Central Disposal Site or other waste management facilities in Sonoma County (i.e., Resource Management Facility; Organic Composting Facility). To divert reusable, recyclable and compostable materials from the waste stream through a variety of diversion programs.
Expansion	Not applicable.
Material Currently Recovered (proposed)	<u>Reusables</u> : Wood, building supplies, mattresses, appliances, clothing, paint, books, etc. <u>Recyclables</u> : Newspaper, cardboard, magazines, telephone books, office paper, mixed paper, paperboard, glass, aluminum cans, tin/bi-metal cans, aluminum foil, scrap metal, plastic containers, appliances, CRT's (cathode ray tubes), yard waste, wood waste, tires, ceramics, foam/padding, auto batteries, oil, and oil filters.
% of the Regional Agency's Total Waste Stream to be Diverted	Unknown.
Current Land Use	No site has been selected.
Surrounding Land Use	No site has been selected.
Permit Status	No site has been selected.
Function Within the Regional Agency's Integrated Waste Management System	Santa Rosa Transfer Station/Reuse and Recycling Facility will be modeled after facilities operated at the other solid waste sites providing diversion opportunities as well as local solid waste disposal site. Santa Rosa Transfer Station/Reuse and Recycling Facility is intended to provide the same services and operate in the same manner as the existing transfer station system in Sonoma County.

Table 7-9: Sonoma Transfer Station/Sonoma Recycling Center	
Type of Facility	Transfer Station and Recycling/Reuse Center
Location	4376 Stage Gulch Rd. Sonoma, CA 95476
Participating Jurisdictions	Sonoma, Unincorporated County, General Public
Purpose of Facility	<p>To accept waste generated in the southeast corner of Sonoma County and transport it to Central Disposal Site or other waste management facilities in Sonoma County (i.e., Resource Management Facility; Organic Composting Facility).</p> <p>To divert reusable, recyclable and compostable materials from the waste stream through a variety of diversion programs.</p> <p>To process curbside recyclables collected by Sonoma Garbage Collectors.</p>
Expansion	None anticipated at this time.
Material Currently Recovered	<p><u>Reusables:</u> Wood, building supplies, mattresses, appliances, clothing, paint, books, etc.</p> <p><u>Recyclables:</u> Newspaper, cardboard, magazines, telephone books, office paper, mixed paper, paperboard, glass, aluminum cans, tin/bi-metal cans, aluminum foil, scrap metal, plastic containers, appliances, CRT's (cathode ray tubes), yard waste, wood waste, tires, ceramics, foam/padding, auto batteries, oil, and oil filters.</p>
% of the Regional Agency's Total Waste Stream to be Diverted	<1% 1,875.41 tons in 2000 (Does not include yard and wood waste).
Capacity	760 TPD
Current Land Use	Closed landfill
Surrounding Land Use	Grazing lands and rock quarry
Permit Status	49-AA-0144 issued 9/5/01. Permit to be reviewed 9/5/06.
Function Within the Regional Agency's Integrated Waste Management System	Sonoma Recycling Center is a prime example of Sonoma County's approach to providing diversion opportunities. Sonoma Transfer Station provides services to the southeast corner of the County.

Table 7-10: Recycle America Materials Recovery Facility and Drop-Off	
Type of Facility	Recycling Drop-Off and Buy-Back Center Intermediate Processing Facility
Location	3400 Standish Ave. Santa Rosa, CA 95402
Participating Jurisdictions	Cloverdale, Cotati, Healdsburg, Petaluma, Rohnert Park, Santa Rosa, Sebastopol, Unincorporated County, Mendocino County, Marin County, General Public
Purpose of Facility	Certified California Redemption Center. Process curbside recycling and commercial recycling. Recycling drop-off for the public.
Expansion	None anticipated at this time.
Material Currently Recovered	Aluminum cans, aluminum foil, glass, wine bottles, tin/bimetal cans, plastic containers, mixed plastic bottles, newspaper, cardboard, office paper, magazines, mixed paper, telephone books, paperboard, aseptic packages, and milk cartons.
% of the Regional Agency's Total Waste Stream to be Diverted	4%; 53,649.14 tons in 2000 (Regional Agency tons only).
Capacity	200 TPD
Current Land Use	Industrial Park
Surrounding Land Use	Industrial Park
Permit Status	NA
Function Within the Regional Agency's Integrated Waste Management System	Processes materials from curbside and commercial recycling programs. Public redemption and recycling center.

Table 7-11: Larry's Material Recovery Facility and Buy-Back Center	
Type of Facility	Recycling Buy-Back Center and Intermediate Processing Facility
Location	7085 Gravenstein Highway Cotati, CA 94928
Participating Jurisdictions	Cotati, Rohnert Park, Santa Rosa, Sebastopol, Unincorporated County, General Public.
Purpose of Facility	Certified California Redemption Center. Processes curbside recycling and commercial recycling.
Expansion	None anticipated at this time.
Material Currently Recovered	Aluminum cans, aluminum foil, glass, wine bottles, tin/bimetal cans, plastic containers, mixed plastic bottles, newspaper, cardboard, office paper, magazines, mixed paper, telephone books, paperboard, aseptic packages, and milk cartons.
% of the Regional Agency's Total Waste Stream to be Diverted	<1% in 2000 (Regional Agency tons only).
Capacity	60 TPD
Current Land Use	Industrial/Commercial
Surrounding Land Use	Industrial/Commercial/Retail/Agricultural
Permit Status	NA
Function Within the Regional Agency's Integrated Waste Management System	Processes materials from curbside and commercial recycling programs. Public redemption and recycling center.

Table 7-12: Industrial Carting Facility	
Type of Facility	Commercial/Curbside Sorting Facility Recycling Drop-Off and Buy-Back Center
Location	3911 Santa Rosa Avenue Santa Rosa, CA 95407
Participating Jurisdictions	General Public
Purpose of Facility	Process materials collected through curbside and commercial recycling programs. Recycling drop-off for the public.
Expansion	The facility will be expanded to accept additional materials by 2002.
Additional Materials Recovered:	Construction and demolition materials.
Material Currently Recovered	Glass, wine bottles, aluminum cans, aluminum foil, tin/bimetal cans, scrap metal, newspaper, cardboard, magazines, mixed paper, paperboard, and office paper.
% of the Regional Agency's Total Waste Stream to be Diverted	< 1%
Capacity	Unknown
Current Land Use	Industrial/Commercial
Surrounding Land Use	Commercial/Retail
Permit Status	NA
Function Within the Regional Agency's Integrated Waste Management System	Processes materials from commercial and curbside recycling programs. Accepts recyclables from the public.

Table 7-13: Global Materials Recovery Services' Recycling Center/Transfer Processing Facility	
Type of Facility	Recycling Drop-Off and Buy-Back Center and Transfer Processing Facility
Location	3899 Santa Rosa Avenue Santa Rosa, CA 95407
Participating Jurisdictions	General Public
Purpose of Facility	Certified California Redemption Center. Recycling drop-off for the public. Drop-off, sorting and recycling of construction and demolition debris.
Expansion	None anticipated at this time.
Material Currently Recovered	Glass, wine bottles, aluminum cans, aluminum foil, tin/bimetal cans, ferrous and non-ferrous metal, newspaper, cardboard, magazines, mixed paper, paperboard, office paper, appliances, all CRV beverage containers, and construction and demolition debris.
% of the Regional Agency's Total Waste Stream to be Diverted	< 4% based on processing 100 tons/day of incoming materials.
Capacity	Up to 400 tons/day.
Current Land Use	Industrial/Commercial
Surrounding Land Use	Commercial/Retail
Permit Status	Use permit has been issued by the County of Sonoma. Solid Waste Facility Permit application has been submitted to the CIWMB.
Function Within the Regional Agency's Integrated Waste Management System	Processes materials from commercial and industrial recycling programs. Accepts recyclables and construction and demolition debris from the public.

Table 7-14: Petaluma Recycling Center	
Type of Facility	Recycling Drop-Off and Buy-Back Commercial Sorting Facility
Location	315 2nd St. Petaluma, CA 94952
Participating Jurisdictions	General Public
Purpose of Facility	California Certified Redemption Center. Process materials collected through commercial recycling programs. Recycling drop-off for the public.
Expansion	Unknown
Material Currently Recovered	Glass, wine bottles, aluminum cans, aluminum foil, tin/bimetal cans, scrap metal, plastic containers, newspaper, cardboard, magazines, telephone books, paperboard, mixed paper, and office paper.
% of the Regional Agency's Total Waste Stream to be Diverted	< 1% (1,689 tons collected in 2000, not broken down by jurisdiction)
Capacity	7 TPD
Current Land Use	Commercial/Light Industrial
Surrounding Land Use	Commercial/Light Industrial
Permit Status	NA
Function Within the Regional Agency's Integrated Waste Management System	Processes materials from commercial recycling programs. Accepts recyclables from the public.

Table 7-15: West Sonoma County Disposal Service	
Type of Facility	Curbside and commercial recycling processing
Location	3417 Standish Ave. P.O. Box 1916 Santa Rosa, CA 95402
Participating Jurisdictions	Rohnert Park, Windsor, Unincorporated County, and Mendocino County.
Purpose of Facility	Intermediate processing of recyclables
Expansion	None anticipated at this time
Material Currently Recovered	Cardboard, newspaper, mixed paper, paperboard, office paper, magazines, glass, aluminum cans, tin/bimetal cans, aluminum foil, plastic containers.
% of the Regional Agency's Total Waste Stream to be Diverted	<1%; 9,553.83 tons in 2000 (Regional Agency tons only).
Capacity	4,000 TPM
Current Land Use	Industrial Park
Surrounding Land Use	Industrial/Commercial
Permit Status	NA
Function Within the Regional Agency's Integrated Waste Management System	Processes recyclables from residential curbside and commercial collection programs.

Table 7-16: Timber Cove Recycling	
Type of Facility	Curbside and commercial recycling processing.
Location	2543 Petaluma Blvd. S. P.O. Box 2627 Petaluma, CA 94953
Participating Jurisdictions	Marin County, Lake County, Mendocino County, Cloverdale, Cotati, Healdsburg, Petaluma, Rohnert Park, Santa Rosa, Sebastopol, Sonoma, Windsor and Unincorporated County.
Purpose of Facility	Intermediate processing of recyclables.
Expansion	None anticipated at this time
Material Currently Recovered	Cardboard, newspaper, mixed paper, paperboard, office paper, magazines, glass, aluminum cans, tin/bimetal cans, aluminum foil, plastic containers, and tires.
% of the Regional Agency's Total Waste Stream to be Diverted	This facility processed 9,362 passenger tires, 642 truck tires, 26 tractor tires, and 10 heavy equipment tires collected from Sonoma County in 2000. All tires are shipped to Tire Recycling in Orland, California.
Capacity	4,000 TPM
Current Land Use	Industrial
Surrounding Land Use	Industrial
Permit Status	NA
Function Within the Regional Agency's Integrated Waste Management System	Processes tires collected from Sonoma County solid waste disposal facilities.

Table 7-17: Integrated Resource Management Facility (Proposed)	
Type of Facility	Publicly-Owned Organic Waste Processing
Location	No site has been selected.
Participating Jurisdictions	Cloverdale, Cotati, Healdsburg, Petaluma, Rohnert Park, Santa Rosa, Sebastopol, Sonoma, Unincorporated County, Windsor, General Public
Purpose of Facility	To pre-sort waste to remove non-organic, hazardous materials and/or valuable recyclables. To process solid waste in a manner that recovers energy from the organic portion of the waste stream, including an initial grinding step, mixing solid waste with water followed by either chemical or biological digestion, and extraction of a clean fuel (methane or ethanol).
Expansion	Not applicable.
% of the Regional Agency's Total Waste Stream to be Diverted	Not applicable.
Storage Capacity	Undetermined.
Current Land Use	No site has been selected.
Surrounding Land Use	No site has been selected.
Permit Status	No site has been selected.
Function Within the Regional Agency's Integrated Waste Management System	42.6% of the Regional Agency's waste stream is made up of compostable organic material. Of that approximately 13% is currently being composted at the Central Disposal Site Organic Composting Facility. The remaining 29.4% would be targeted for diversion by this facility. In addition, pre-sorting would target inorganic materials for diversion including construction and demolition debris, scrap metal, and hazardous wastes.

Table 7-18: Construction and Demolition Debris Recycling Facility(ies) (Proposed)	
Type of Facility	Construction and Demolition Debris Sorting and Recycling Facility(ies)
Location	No site(s) has been selected.
Participating Jurisdictions	All Sonoma County jurisdictions.
Purpose of Facility	To separate recyclable materials from construction and demolition debris boxes for recycling and diversion. Typically, materials in such debris boxes consist of wood, metal, cardboard, concrete, packaging, and miscellaneous construction waste. Operations could include grinding wood on site, and segregating, containerizing and shipping cardboard, paper, metals, and concrete to appropriate recycling plants.
Expansion	Not applicable.
% of the Regional Agency's Total Waste Stream to be Diverted	Estimated at 4.5% (65 tpd).
Storage Capacity	Undetermined.
Current Land Use	No site(s) has been selected.
Surrounding Land Use	No site(s) has been selected.
Permit Status	No site(s) has been selected.
Function Within the Regional Agency's Integrated Waste Management System	A facility of this type would target materials not currently recycled or diverted from landfill disposal, increase the AB 939 diversion rate, and conserve landfill space.

Table 7-19: Organic Material Processing Facility (Proposed)	
Type of Facility	Wood and Yard Waste Processing and Compost Facility
Location	No site has been selected.
Participating Jurisdictions	Cloverdale, Cotati, Healdsburg, Petaluma, Rohnert Park, Santa Rosa, Sebastopol, Sonoma, Unincorporated County, Windsor, General Public
Purpose of Facility	To compost organic materials collected at the curb or self-hauled to the landfill or transfer stations and to process wood waste.
Expansion	Not applicable.
% of the Regional Agency's Total Waste Stream to be Diverted	Not applicable, although anticipated to be approximately the same percentage as the existing composting facility at the Central Disposal Site (12.87%; 68,401 tons in 2000).
Storage Capacity	Undetermined, although anticipated to be the same as the existing composting facility at the Central Disposal Site (36,000 cy at anytime).
Current Land Use	No site has been selected.
Surrounding Land Use	No site has been selected.
Permit Status	No site has been selected.
Function Within the Regional Agency's Integrated Waste Management System	42.6% of the Regional Agency's waste stream is made up of compostable organic material. Since this material is such a large, easily identifiable and source separated portion of the waste stream, organics are being targeted for diversion.

Table 7-20: Earthbound Compost	
Type of Facility	Composting and Soil Amendment Mixing Facility
Location	Site Location: 3400 Lichau Rd. Penngrove, CA 94951 Mailing Address: P.O. Box 670 Kenwood, CA 95452 Contact: Nancy Summers (707) 833-5027, phone; (707) 833-2805, fax
Participating Jurisdictions	Cloverdale, Cotati, Healdsburg, Petaluma, Rohnert Park, Santa Rosa, Sebastopol, Sonoma, Windsor, Sonoma County, Marin County, Napa County, Alameda County, Contra Costa County, Mendocino County Lake County, and Solano County.
Purpose of Facility	To accept organic waste for processing into soil amendments. To divert organic wastes.
Expansion	None anticipated at this time beyond the current proposal.
Material Currently Recovered	<u>Reusables</u> : None. <u>Recyclables</u> : Manure, pomace, soil, mushroom compost, straw, wood fines/sawdust, yard waste, and rice hulls.
% of the Regional Agency's Total Waste Stream to be Diverted	<1%, 20,000 tons annually*
Capacity	10,000 cubic yards onsite of active compost and/or feed stock.
Current Land Use	Agricultural Preserve
Surrounding Land Use	Agricultural Preserve
Permit Status	Registration permit 49-AA-0367
Function Within the Regional Agency's Integrated Waste Management System	Process organics from private sources and divert them from the landfill.

¹ The majority of the material going to this site is manure which is a restricted waste as defined by AB 939. Therefore, very little diversion can be achieved through this facility. Additionally, it is estimated that one-third of the material received from this facility will come from out of county.

Table 7-21: Grab N' Grow	
Type of Facility	Organics processing and composting, agricultural yard and wood wastes
Location	2759 Llano Road Santa Rosa, CA 95401
Participating Jurisdictions	General Public, Sebastopol
Purpose of Facility	Process and compost organic materials.
Expansion	The facility currently composts, the permit is to cover an increase in tonnage.
Material Currently Recovered	Agricultural, yard and wood wastes
% of the Regional Agency's Total Waste Stream to be Diverted	< 1%
Capacity	12,500 cy at any one time
Current Land Use	Land Extensive Agriculture
Surrounding Land Use	Agriculture and Rural Residential
Permit Status	Registration permit 49-AA-0369
Function Within the Regional Agency's Integrated Waste Management System	Processes and composts organic material from the general public and Sebastopol.

Table 7-22: Laguna Subregional Compost Facility	
Type of Facility	Sewage sludge composting facility
Location	4300 Llano Road Santa Rosa, CA 95407
Participating Jurisdictions	Subregional Water Reclamation System (Santa Rosa, Sebastopol, Rohnert Park, Cotati, Unincorporated County)
Purpose of Facility	Compost digested, dewatered sludge from sewage treatment plant.
Expansion	None anticipated at this time. Started operations in July, 1996.
Material Currently Recovered	Sewage sludge, yard and wood waste
% of the Regional Agency's Total Waste Stream to be Diverted	< 1%
Capacity	100 TPD (50 tons of sludge and 50 tons of bulking agents like yard and wood waste)
Current Land Use	Public Facilities
Surrounding Land Use	Land Extensive Agriculture, Diverse Agriculture
Permit Status	Standardized permit 49-AA-0368
Function Within the Regional Agency's Integrated Waste Management System	Processes sewage sludge from sewage treatment plant, thus diverting sludge from landfill disposal.