

Systems Approach

Typical Recovery Rates with mixed organic waste processing facility option co-located onsite

99% By Commodity Type

85% Residential Mixed Recyclables

70% Commercial Mixed Recyclables

COLLECTION SERVICES

Source-Separated		Mixed Waste	Source-Separated	
By Commodity Type	Mixed Recyclables	Organics	Organics	C&D

75% Recycling Plan MRF Standards Section 42649.3(i)(2) MRF Performance Data

AB 341 – Mandatory Commercial Recycling (MCR)

75% Recycling Plan MRF Standards Section 42649.3(i)(2) MRF Performance Data

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Mixed C & D 77%
C & D Fines as ADC 15%

SSO – Green Waste 97%

GW ADC phase-out by 2020

SSO – Food Waste 70%

(42649.2(b)(2) "MCR- Diversion results comparable to Source Separation"
42649.3(i)(2)- MRF Performance Data

SB1383 High Diversion
Mixed Waste Organics (MO) Processing Facility
30% Yield Rate – 70% Organic Waste Recovery Rate
Off-Take Options

Compost Feedstock



Dry AD Feedstock



Wet AD Slurry



Fertilizer Slurry



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FACILITY ORGANIC RECOVERY RATE 90%