

**REQUEST FOR APPROVAL**

**To:** Cara Morgan  
Division Chief

**From:** Marshalle Graham  
Senior Integrated Waste Management Specialist

**Request Date:** April 19, 2010

**Decision Subject:** Request To Change The Base-Year To 2006 For The Previously Approved Source Reduction And Recycling Element, And Approval Of Biomass Diversion Claim, For The City Of Fortuna, Humboldt County

**Action By:** May 19, 2010

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**Summary of Request:**

PRC Sections 41031 (Cities) and 41331 (Counties) require that information submitted by a jurisdiction on the quantities of solid waste it has generated, diverted and disposed, shall include data as accurate as possible to enable the Department of Resources Recycling and Recovery (CalRecycle) to accurately measure the jurisdiction's achievement of the diversion requirement pursuant to PRC Section 41780. The City of Fortuna submitted documentation requesting to change its base-year to 2006, which it claims is as accurate as possible. A portion of the disposal and diversion tonnage originally claimed by the City has been modified as a result of staff verification, including biomass credit, and is reflected in the staff-revised certification. The jurisdiction is in agreement with the revision.

**Recommendation:**

CalRecycle Staff recommends approval of the base-year change to 2006 with the staff-recommended changes with biomass credit as noted for the City of Fortuna.

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**Division Chief Action:**

On the basis of the information and analysis in this Request for Approval and the findings set out above, I hereby approve the base-year change to 2006 with the staff-recommended changes and biomass credit as noted in this item for the City of Fortuna.

Dated: 4/23/10

  
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Cara Morgan  
Division Chief

**Attachments:**

1. City submitted Base Year Modification Request Certification
2. Calrecycle staff Recommended Base Year Modification Request Certification
3. 2006 NBY Site Visit Verification Findings

**Background and Findings**

Are additions or deductions recommended by CalRecycle staff?  YES  NO

Does the jurisdiction concur with any additions and/or deductions recommended by CalRecycle Staff?  YES  NO  N/A

Site visit date to verify survey results conducted: Various visits in 2003 and 2009

**Base Year Analysis:**

	<b>Disposal</b>	<b>Diversion</b>	<b>Generation*</b>
Existing Base Year Tons (1990)	7,017	2,433	9,450
Jurisdiction Requested New 2006 Base-Year Tons	13,704	10,160	23,864
CalRecycle Staff Recommended New 2006 Base-Year Tons	9,444	8,068	17,512

\*These tonnages do not include biomass (CalRecycle generation tonnage by definition does not include biomass)

<b>2006 Diversion Rate using Existing Base Year</b>	<b>Jurisdiction Claimed Diversion Rate for New 2006 Base Year</b>	<b>Board Staff Recommended Diversion Rate for New 2006 Base Year*</b>	<b>50% equivalent per capita disposal target**</b>
37%	47%	52%	4.2

\*\*These diversion rate calculations include biomass tonnage.

\*\*City's pounds per day per capita target rates (based on 2006 generation tonnage as well as using the City's 2006 disposal tonnage)