

STATE OF CALIFORNIA
(Revised 7/24/2002)

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

To request a Time Extension (TE) or Alternative Diversion Requirement (ADR), please complete and sign this request sheet and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board
Office of Local Assistance, (MS 25)
1001 I Street
PO Box 4025
Sacramento CA 95812-4025

General Instructions:

For a Time Extension complete Sections I, II, III-A, IV-A, and V.

For an Alternative Diversion Requirement complete Sections I, II, III-B, IV-B and V.

Section I: Jurisdiction Information and Certification			
<i>All respondents must complete this section.</i>			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name City of Eureka		County Humboldt	
Authorized Signature 		Title City Manager	
Type/Print Name of Person Signing David W. Tyson	Date 10-07-02	Phone (707) 441-4144	
Person Completing This Form (please print or type) Gary M. Bird		Title Environmental Program Coordinator (Management Analyst)	
Phone (707) 441-4165	E-mail Address gbird@eurekaweb.com	Fax (707) 441-4202	
Mailing Address 531 K Street	City Eureka	State CA	ZIP Code 95501

Section II—Cover Sheet

This cover sheet is to be completed for each Time Extension (TE) or Alternative Diversion Requirement (ADR) requested.

1. Eligibility

Has your jurisdiction filed its Source Reduction and Recycling Element, Household Hazardous Waste Element, and Nondisposal Facility Element with the Board (must have been filed by July 1, 1998 if you are requesting an ADR)?

No. If no, stop; not eligible for a TE or ADR.

Yes. If yes, then eligible for a TE or ADR.

2. Specific Request and Length of Request

Please specify the request desired.

Time Extension Request

Specific years requested 2001, 2002, 2003

Is this a second request? No Yes Specific years requested
(Note: Requests for an additional extension will need to address why the jurisdiction's efforts to meet the 50% goal by the end of the first extension were not successful.)

Alternative Diversion Requirement Request (Not allowed for Regional Agencies).

Specific ADR requested %, for the years .

Is this a second ADR request? No Yes Specific ADR requested %, for the years .

(Note: Requests for an additional ADR will need to address why the jurisdiction's efforts to meet 50% by the end of the first ADR period were not successful.)

Note: Extensions may be requested anytime by a jurisdiction, but will only be effective in the years from January 1, 2000 to January 1, 2006. An original request for a TE/ADR may be granted for any period up to three years and subsequent requests for TE/ADR may extend the original request or be based on new circumstances but the total number of years for all requests cannot total more than five years or extend beyond January 1, 2006.

Section IIIA – TIME EXTENSION

Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's progress in demonstrating "good faith effort" towards complying with AB939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.

Attach additional sheets if necessary -- please reference each response to the appropriate cell number (e.g., IIIA-1).

1. Why does your jurisdiction need more time to meet the 50% goal? Describe why the SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.

The City's current diversion rate is 32%. As such, we have taken steps to increase our diversion rate in an effort to meet our goal of at least 50%. Yet, more time is needed to meet our goal because our recent efforts, which include expansion of our diversion programs, have yet to take full effect. The barriers to meeting our goal include the lack of a regional public recycling center and buy-back facility, the absence of a regional compost facility, the need for a coordinated effort by the many local government jurisdictions in the Humboldt Bay area, the abuse and destruction of our neighborhood recycling bins, the need for a more effective collection and marketing effort for recycled and reusable items, and the need for improved public awareness and education.

To overcome these barriers, the City participated in the formation of a regional Waste Management Authority. The negotiations associated with formation of the Authority took several years to complete because of difficulties inherent in developing a mutual agreement among 7 governmental jurisdictions (6 cities, 1 county). The issues, which primarily involved concerns over legal obligations, cost sharing and participation, lawsuits (threatened and pending), political maneuvering, competing interests and public uncertainty all worked to cause delays in increasing our diversion rates, and further necessitated a need for more time to meet our 50% goal. A Joint Powers Agreement was eventually completed in November 1999. Once formed, the Authority's objective of a more efficient and cost effective operation necessitated additional time to organize a Board of Directors, hire and establish staff, and develop policy and procedures to administer programs.

With the Authority now in place and progressing, Eureka's SRRE diversion programs should see greater efficiency and higher diversion rates. The Authority (with the City) recently contracted with service providers to operate a greatly expanded Recycling Center in Eureka, and is currently working to secure a contract for a regional (off-site) compost facility. As a result, Eureka's Transfer Station has now been expanded to accommodate a new Recycling Buy-Back facility in 2002. Also included is the relocation of our Household Hazardous Waste Program to the facility. The expanded Recycling Center includes new programs aimed at increasing recycled tonnage in both amount and diversity. The Recycling Center has vastly increased the types of recyclables that can be processed and marketed, including electronic and computer equipment. Further, the Recycling Center now has staff on the pit floor daily sorting through self-haul and commercial haul garbage removing discards for reuse.

Also, the City recently secured grant funding to replace and upgrade our Neighborhood Recycling Bins. The new bins will be non-flammable, and more conducive to accepting recyclables (i.e. keeping out trash). Lastly, the City in coordination with the Authority intends to expand our public awareness and education campaign to include local and regional newsletters, and enhanced media and public service announcements.

2. Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension.

The City is asking for a three-year extension because we believe that it will take this amount of time for the full

impact of our current revisions and future expansions to take effect. With the recent formation of a regional Waste Management Authority, we were finally able to expand our recycling and reuse programs in 2002. The public has yet to fully utilize the new expanded service, and through public awareness campaigns, we expect the usage and associated tonnage to increase over time. Also, the Authority is greatly interested in development of a regional compost facility. These facilities are typically expensive and site selection can often be contentious. We expect that development of such a facility will take at least three years to complete.

In addition, the City suffered a recent setback when two of our four successful Neighborhood Recycling Bins were destroyed by fire within one week's time. Large recycling bins have historically been placed at four (4) convenient drop-off locations throughout the City. These accept newspaper, plastics, aluminum and glass. There is no fee to drop off recyclables. The City intends to purchase 6 non-flammable bins to be placed in convenient nearby locations, and are expected to be in place before the end of the current fiscal year.

Other programs include the recent purchase of 2 large composting bins for our City zoo, and a partnership with the CA Conservation Corps to initiate focused recycling programs in our small businesses.

3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.

The City's current diversion rate is at 32%, which is a clear disappointment for the City considering the dedication of our recycling staff and the number of diversion programs we are now administering. The City recently completed the process of hiring a new Recycling Coordinator (2001) after resignation of our previous coordinator forced an eight-month vacancy of the position.

Primarily, we believe that our recent participation and efforts in structuring a regional Waste Management Authority will result in increased diversion rates through more efficient, innovative and cost effective methods, and demonstrates our resolve to meet the AB 939 requirements. So far, these efforts have resulted in the upgrading of our Transfer Station to include an expanded Recycling Buy-Back facility and distribution center, and an improved collection and marketing program.

The City will continue to administer our Curbside Recycling Program. Through the City's Franchise Agreement contract with City Garbage Company, a curbside recycling program is offered to all City residents and businesses for a nominal charge. The program currently takes glass, plastic, aluminum, tin and paper. We expect to eventually expand the program to take additional discards such as green waste and cardboard, and intend to develop an educational campaign to attract more users and businesses. All recycled materials are collected by the City Garbage Company and sorted and distributed at the new Transfer Station in Eureka.

In addition, the City continues to administer an annual campaign of advertisements and events promoting our on-going recycling programs for waste oil, telephone books, laser/inkjet cartridges, cardboard, Christmas trees, green waste and food waste (home composting), bulky items (free coupons), and other related events. The City is continually seeking ways to enhance our program of press releases and public service announcements. In addition to informing citizens about recycling locations and source reduction programs, the media campaign's educational component works to educate residents and businesses about the importance of recycling and solid waste reduction, and provide ideas and incentives designed to reduce the amount of solid waste in the City.

Moreover, the City will continue its successful public school education program. For 8 years, the City has partnered with the Eureka City School District to facilitate a recycling educational program within all of the district's elementary schools. The program allows trained educators and student mentors to visit each school in the district, and involves school assemblies, take-home literature, on-site recycling days, and service learning activities designed to promote recycling, reuse, and food waste reduction. The program also provides support and information to assist the schools in achieving their own on-going, sustainable recycling program.

4. Provide any additional relevant information that supports the request.

It is hoped that our Plan of Correction will guide the City toward its goal of achieving a diversion rate of at least 50%. The following is a discussion of each new or expanded program outlined in our Plan of Correction. Please be advised that our estimated percentages of increased diversion (associated with each program) have no scientific basis. Rather, the projected usage is based on reasonable assumptions about local interest and public participation, historical patterns, political support and awareness, and the community's growing sense of obligation and responsibility toward recycling.

1. **Residential Buy-Back (5%)**. *The City recently expanded its Recycling Center with the addition of a Buy-Back facility at our local transfer station in Eureka. The Buy-Back facility will greatly expand public opportunities to conveniently recycle items, and provides incentive to the City's high number of low and moderate-income households. The facility also will continue to accept commercial items. The City's contractor also provides a marketing component whereby efforts are made to contact businesses interested in utilizing raw or processed recycled materials.*

2. **Compost Facility (9%)**. *Clearly, without a regional compost facility, it will be very difficult to achieve our goal. The project will be complex, time consuming and potentially contentious (site selection). Should the project experience delays or setbacks, it may not be operational within three years. Currently, the City is in preliminary discussions with staff of the regional Waste Management Authority. The vast majority of funding must be provided through grants and donations, thus the first step will be to seek funding opportunities, and to then develop a site selection process.*

The 9% estimate in this case was derived from assessments by the General Manager of our local garbage collection service and from the Executive Director of our regional Waste Management Authority. This estimate was deemed reasonable by these sources based on their knowledge of successful systems developed in similar communities. The Authority and the City intend to develop a regional compost facility on City property near our existing Wastewater Treatment Facility (WTF). To capture the community's compost, we will provide financial incentives to local restaurants, hospitals and schools, and if possible, local households. In this regard, the City will implement a successful collection model from another jurisdiction (undetermined), and proceed to emulate these successes in our own community. We are currently exploring purchase of property adjacent to the WTF for the facility. Preliminary plans involve a de-watering process/machinery resulting in compost cakes to be composted locally. The resulting compost may then be marketed to local farmers. The extracted water could be used to produce methane to assist with powering the facility.

3. **Residential Curbside Recycling (1%)**. *Through our service provider, City Garbage Company, the City currently has about 600 users of our program out of about 5,500 residential customers. We believe that by offering to accept additional items, together with promotions and public awareness, we can do more. To obtain a curbside collection kit (bins and literature) or information on a neighborhood scheduled pickup day, folks can either call us at the City or the hauler.*

4. **Multi-family and Small Business Recycling (1%)**. *The City intends to partner with the CA Conservation Corps, Americorps, and the Authority to establish baseline data for many of the City's large apartment complexes and small businesses, and the one regional hospital in Eureka. With this data, we can then demonstrate effectiveness of existing and potential on-site recycling efforts, identify areas of potential cost savings, provide incentives to recycle, and provide education/training on ways to efficiently increase on-site recycling diversion rates. Bins will be provided to those willing to participate in the program, and the hauler will provide on-site pickup of materials. We also intend to work with these clients to effectively design and implement their on-site recycling locations. For apartments, the design of the enclosure should complement the design of the units, and should be in a central location that is easily accessible to all residents but away from pedestrian accesses and children's play areas. The area should be easily accessible for collection purposes and should provide adequate maneuvering space for trucks.*

5. ***Residential Drop-Off (1%)***. *The City recently experienced the total destruction (fire) of two separate neighborhood-recycling facilities. Previously, we had four locations. We have received grant funding from the State to assist us with the purchase of new replacement bins. In addition, we intend to expand the capacity of these bins at each location, and we expect these bins to be more durable (non-flammable) and convenient, and the locations to be cleaner and more attractive.*

6. ***School, Zoo & Backyard Composting (1%)***. *The City is partnering with the local school district to administer a recycling education program in each elementary school in the district. We currently assist with training and guidance to enable on-site recycling days, and have been working to add on-site composting and vermiculture projects. In June of 2002, two large composting bins for our City zoo were purchased. City will increase promotion of backyard composting by selling bins at promotional events for a subsidized fee.*

7. ***Public Education (On-going)***. *For many years, the City has partnered with most of the other governmental jurisdictions in the County to promote public awareness, and share the cost of advertising for existing recycling programs and special events. We will continue this effort, and continue to look for ways to enhance the effectiveness of our own program.*

Section IV A – PLAN OF CORRECTION

A Plan of Correction is required by PRC Section 41820(a)(6)(B). The plan is fundamentally a description of the actions the jurisdiction will take to meet the 50% goal by the expiration of the Time Extension.

Attach additional sheets if necessary.

Residential %		33%	Non-residential %		67%
PROGRAM TYPE Please use the Board's Program Types. The Program Glossary is online at: www.ciwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
<i>Buy-Back and Transfer Station</i>	<i>Expand</i>	<i>The City recently opened a Buy-Back Center, which will focus on collection and marketing of additional recyclables and reuseables.</i>	<i>Solid Waste utility rates/ tipping fees</i>	<i>2/2003</i>	<i>5%</i>
<i>Food Waste/Composting Facility</i>	<i>Expand</i>	<i>Identify funding, site selection, permitting, development and operation of a regional composting facility.</i>	<i>Grant Funds/ Tipping Fees</i>	<i>12/2004</i>	<i>9%</i>
<i>Residential Curbside Recycling</i>	<i>Expand</i>	<i>Include additional items such as greenwaste, cardboard, etc.</i>	<i>DOC Grant Funds</i>	<i>12/2004</i>	<i>1%</i>
<i>Commercial On-site Pickup</i>	<i>Expand</i>	<i>Waste audits will be conducted with the assistance of CA Conservation Corp, Americorp and the Authority for small businesses, a regional hospital and apartment complexes. With this data, recommendations will be made regarding potential recycling efforts. Bins will be provided to those willing to participate in the program, and the hauler will provide on-site pickup as well.</i>	<i>Solid Waste utility rates/ tipping fees</i>	<i>12/2004</i>	<i>1%</i>
<i>Residential Drop-Off</i>	<i>Expand</i>	<i>Purchase of new drop-off bins to replace the existing ones, which were destroyed by fire in July 2001.</i>	<i>DOC Grant Funds</i>	<i>6/2003</i>	<i>1%</i>
<i>School Composting, City Zoo Composting and Backyard Composting</i>	<i>New</i>	<i>Existing school recycling program will work with local school districts to initiate on-site school composting and vermiculture programs. Two large composting bins for the City zoo were purchased in June 2002. City will increase promotion of backyard composting by selling bins at promotional events for a subsidized fee.</i>	<i>Solid Waste utility rates/ tipping fees</i>	<i>6/2004</i>	<i>1%</i>
Total Estimated Percent From New and/or Expanded Programs					18%
Current Diversion Rate Percent From Latest Annual Report					32%
Total Planned Diversion Percent Estimated					50%

PROGRAMS SUPPORTING DIVERSION ACTIVITIES

PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED
<i>Public Education</i>	<i>Expand</i>	<i>The City will expand its public education and awareness program to include the City's new Buy-Back facility and other new or expanded programs as necessary. Residents may call either the City or the hauler to obtain Curbside collection kits (bins and literature) and information on a neighborhood scheduled pickup day. Newsletters will be sent to homes and businesses promoting the expansion of residential and commercial curbside collection of materials.</i>	<i>On-going</i>
<i>Business Waste Reduction Program</i>	<i>Expand</i>	<i>Provide education and incentives for multi-family landlords and small businesses to increase recycling and reduce waste disposal costs. The City intends to work with these clients to effectively design and implement their on-site recycling locations. For apartments, the design of the enclosure should complement the design of the units, and should be in a central location that is easily accessible to all residents but away from pedestrian accesses and children's play areas. The area should be easily accessible for collection purposes and should provide adequate maneuvering space for trucks.</i>	<i>On-going</i>