

Board Meeting  
June 18-19, 2002

Agenda Item  
Attachment I

To request a Time Extension (TE) or Alternative Diversion Requirement (ADR), please complete and sign this form 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

STAFF COPY

### General Instructions:

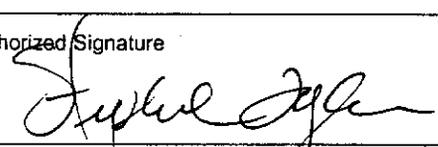
For a Time Extension complete Sections I, II, III-A, IV-A, and V.

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

### Section I: Jurisdiction Information and Certification

*All respondents must complete this section.*

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 Arcata		County Humboldt	
Authorized Signature 		Title Director - Environmental Services	
Type/Print Name of Person Signing Stephen C. Tyler	Date Submitted August 30, 2001; revised April 1, 2002	Phone (707) 822-8184	
Person Completing This Form (please print or type) Julie Neander		Title Resource Specialist	
Phone (707)825-2151	E-mail Address jneander@arcatacityhall.org	Fax (707)822-8018	
Mailing Address 736 F Street	City Arcata	State CA	ZIP Code 95521



**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 AB 939. 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 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 was confident that Arcata was at or very close to our 50% goal for waste diversion in the year 2000 based on the 1998 and 1999 Disposal Reporting Data and Annual Reports. The City's reported diversion rate for 1998 was 51% and for 1999 it was 39% but adjusted to 48% after contaminated soil was accounted for. The drop in diversion in 1999 was due to the fact that solid waste from Humboldt State University was not allocated to the City until 1999. Unfortunately the County changed the quarterly self haul survey methods at the Transfer Station in December of 2000. Since no reliable survey was done during the third quarter of 2000, the fourth quarter data was used to determine the waste generated for the third quarter. For example, commercial Self Haul disposed waste was 356 tons for the third quarter of 1999 and 1,159 tons for the third quarter of 2000. The fourth quarter of 1999 reported 355 tons and fourth quarter of 2000 reports 820. Public self haul for the fourth quarter jumped from 40 tons in 1999 to 262 tons in 2000. A sheet detailing this information was attached to the August 30, 2001 request.

The largest barrier to meeting the 50% diversion goal was lack of timely and accurate information for the City to use to gauge our diversion progress. Both 1998 and 1999 data, and early 2000, indicated that the City's 50% diversion goal would be met. The change in accounting for waste occurred during December of 2000 and was applied to the 3<sup>rd</sup> and fourth quarter of 2000. The City did not receive this information until after the year 2000 was completed. The new waste diversion information was not provided to the City until the first quarter of 2001. Therefore, the City was unaware that Arcata was not going to meet 50% for the year 2000. Due to the timing of the City's receipt of this information, it was impossible for the City to work towards improving diversion for the year 2000. The City was not even informed of the problem until the year 2000 had ended.

The County's new accounting system for allocating disposal indicates that the City will have to expand existing programs to meet the 50% diversion goal, since the City has implemented all their SRRE selected programs. Recommendations for improving the system include ensuring that facility operators conduct quarterly surveys, and changing to a system by April 1, 2001 that records the origin of waste from commercial self-haulers for all loads. The improvements in the accuracy of disposal allocation has caused Arcata to have higher disposal tonnages. The City has created a Solid Waste Task Force to look at additional diversion options. The first quarterly report of the Task Force is attached.

**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 found out in February of 2001 that diversion for 2000 was only 39%. The City has identified several areas where additional work can be done to increase diversion. These include establishing a construction waste recycling program, increasing food waste diversion, improving green waste diversion and reuse, and improving commercial waste diversion. The City received funds from the CIWMB to develop a construction waste recycling facility that will be operated by the Arcata Community Recycling Center. Permitting and construction is planned for this year with a start up in June of 2002. Humboldt County Solid Waste Authority has also awarded a contract for salvage and recycling services at the transfer station and for diversion of brush and eventually food waste. Implementation and education pertaining to these new and expanded programs will require time, and that is why the City has requested the extension through 2003.

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

Please see the attached PARIS list of implemented programs that is being submitted with our 2000 Annual Report. As the PARIS form indicates, the City has implemented all of its programs. The City is the only jurisdiction in the region that has offered a permanent green waste drop off program since 1995. Graphs showing actual diversion through our recycling and yard waste drop off programs have been provided.

Once we determined that the program implementation was not providing the diversion anticipated, we established a task force to review the Source Reduction and Recycling Element. The task force focused on the following programs to expand and/or implement: develop a green waste recovery and reuse plan, develop a construction waste recycling plan, develop a food waste reuse and recycling plan, develop a plan to increase education/outreach regarding waste reduction and reuse, review the issue of illegal dumping and develop strategies for reducing it, review the potential for a local transfer station and add other goals as appropriate. This additional program implementation and expansion will carry the City to our diversion goals.

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

The estimates for additional diversion are based on the City's SRRE's waste generation percentages and the CIWMB 1999 figures on disposed percentages. Using these figures, the City determined that waste types with the best potential for additional diversion are Paper (CIWMB estimates 30% of disposed waste) Organics (CIWMB est. 35% of disposed waste), Construction/Demolition (CIWMB est. 11.6% of disposed waste).

Proposed programs for increasing diversion include expanding outreach to the business sector where paper and organic waste can be diverted, increasing C&D waste diversion through a CIWMB Reuse Grant that funded a covered building for C&D Waste that will be operated by the Arcata Community Recycling Center, and increasing food and greenwaste diversion through expansion of existing programs.

**Section IIIB—ALTERNATIVE DIVERSION REQUIREMENT**

**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 efforts in demonstrating "good faith effort" towards complying with AB 939. 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., IIIB-1.).*

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

**2. Why is your jurisdiction requesting an Alternative Diversion Requirement in lieu of a Time Extension?**

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

**4. Describe any relevant circumstances in the jurisdiction that contribute to the need for an ADR. Provide any relevant information that supports the request.**

**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 %		40	Non-residential %		60
PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
<p>Please use the Board's Program Types. The Program Glossary is online at: <a href="http://www.ciwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm">www.ciwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm</a></p>					
1020 SR BWR Business Source Reduction Program	Expand	Increase Business waste audits and diversion assistance. The goal is to complete outreach to 50% of the businesses. Outreach will focus on the business sector where paper and organic waste can be diverted. Food waste opportunities include: food bank diversion, composting, animal feed and vermicomposting.	Solid Waste Tipping Fees	June 2003	4%
1020 SR BWR Business Source Reduction Program	New	Implement Construction Waste Reuse/Recycling Program. Provide education to this sector on diversion opportunities for various materials. A CIWMB grant funded a covered building for C&D waste. This program will be operated by the Arcata Community Recycling Center. Permitting and construction is planned for this year. The following material types will be targeted for diversion: wood, cardboard, dry wall, windows, doors, fixtures and similar reusables. Recommendations to help support the feasibility of this program would entail developing specific requirements for contractors that are enforceable, providing incentives (lower permit fees and/or fast turn-around in permit processing) to promote waste prevention and recycling and to have demolition permits require reuse/recycling.	CIWMB Start Up Grant / Long Term operation paid by sale of reused materials	September 2002	3%
3040 CM FWC Food Waste Composting/ Vermicomposting	Expand	Improve Food Waste Reuse Program. City staff to work to link food reuse groups with food generators. Humboldt County Solid Waste Authority was awarded a contract that will include food waste diversion. Two Americorp volunteers are currently working with the City on contacting food generating businesses that could divert food to the local food bank, to local farms for composting or the Sheriff's Pig farm.	Solid Waste Tipping Fees	June 2003	2%
3010; 3030 CM RSG Residential Self-Haul Greenwaste and Commercial Self Haul Greenwaste	Expand	Expand green waste recovery and reuse. Humboldt County Solid Waste Authority was awarded a contract for green waste diversion at the Transfer Station. Recommendations for green waste reduction include the following options: 1. Semi-annual collection of brush - City staff to provide semiannual pick up two days a year. 2. Renegotiate Brush Drop off contract for more hours/days, and create the ability for residents to pick up wood chips free of charge. 3. Subsidize with either land or money a green waste facility. The City is doing this currently with the contract with North Coast Quality Compost.	Solid Waste Tipping Fees	June 2003	2%

	<b>Total Estimated Diversion Percent From New and/or Expanded Programs</b>	11%
	<b>Current Diversion Rate Percent From Latest Annual Report</b>	39%
	<b>Total Planned Diversion Percent Estimated</b>	50%

**PROGRAMS SUPPORTING DIVERSION ACTIVITIES**

<b>PROGRAM TYPE</b>	<b>NEW or EXPANDED</b>	<b>DESCRIPTION OF PROGRAM</b>	<b>DATE FULLY COMPLETED</b>
Education	Expand	The City will expand its education program to include the new construction diversion opportunities and the expanded business waste and food/green waste opportunities. The City will also expand educational efforts pertaining to the following programs: grasscycling, xeriscaping, promotion of no mow grass and efforts to increase backyard composting.	Ongoing

**Section IV B—GOAL ACHIEVEMENT**

**Goal Achievement describes the activities the jurisdiction will use to achieve the ADR.**  
*Attach additional sheets if necessary.*

Residential %		Non-residential %			
PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
Please use the Board's Program Types. The Program Glossary is online at: <a href="http://www.ciwmb.ca.gov/LG/Central/PARIS/Codes/Reduce.htm">www.ciwmb.ca.gov/LG/Central/PARIS/Codes/Reduce.htm</a>					
<b>Total Estimated Diversion Percent From New and/or Expanded Programs</b>					
<b>Current Diversion Rate Percent From Latest Annual Report</b>					
<b>Total Planned Diversion Percent Estimated</b>					

**PROGRAMS SUPPORTING DIVERSION ACTIVITIES**

PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED

**Section V – PARIS**

**Office of Local Assistance staff will be reviewing your Jurisdiction's Planning Annual Report Information System (PARIS) database printout as part of the evaluation of your request. Should the Jurisdiction have updates or revisions to the program implementation from the latest Annual Report submitted to the Board, please attach to the application the Jurisdiction's PARIS database printout showing updates or revisions.**

*Contact your Office of Local Assistance Representative at (916) 341-6199 for a copy of PARIS, or go to the Board's website at [www.ciwmb.ca.gov/LGCentral/PARIS/](http://www.ciwmb.ca.gov/LGCentral/PARIS/).*

