Board Meeting
May 11, 2005

Agenda Item 20
Attachment 2

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

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 Moreno Valley	County Riverside
Authorized Signature	Title City Manager

Type/Print Name of Person Signing Gene Rogers	Date January 25, 2005	Phone (951) 413-3020

Person Completing This Form (please print or type) Eliza Echevarria	Title Sr. Management Analyst

Phone (951)413-3109	E-mail Address elizae@moval.org	Fax (951)413-3170

Mailing Address 14177 Frederick St.	City Moreno Valley	State CA	ZIP Code 92553

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 _2005_____

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 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.

See Attachment 1

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.

See Attachment 1

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

See Attachment 1

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

See Attachment 1

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 %	48%	Non-residential %	52%

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
6020-PL-ORD	expand	Adopt and implement a Construction and Demolition recycling and Ordinance.	City Funds/Franchise Rate	2005	3%
2000-RC-	expand	Contact each multi-family dwelling complex and offer a recycling bin which will reduce their rate.	Franchise Rate	2005	2%
2003-RC-OSP	expand	Contact each Commercial and Industrial Business and offer a recycling alternative which will reduce their rate. The City will consider mandatory recycling if the program does not produce needed results.	Franchise Rate	2005	5%
8010-TR-BIO	expand	The City's hauler will direct material to either biomass or transformation facility.	City Funds	2005	3%
		Total Estimated Diversion Percent From New and/or Expanded Programs			13%
		Current Diversion Rate Percent From Latest Annual Report			41%
		Total Planned Diversion Percent Estimated			54%

PROGRAMS SUPPORTING DIVERSION ACTIVITIES

PROGRAM TYPE	NEW or EXPANDED	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED
5010-ED-PRN	expanded	Increase the amount of printed brochures, flyers, guides, newsadvertisements to keep residents and commercial businesses informed of new and existing recycling services	2005
5020-ED-OUT	expanded	Increase C&D recycling outreach to local developers	2005

9040-HH-EDP	expanded	Training for internal staff on issues of public education, targeting self-haul generators that can potentially divert their solid waste from the landfills Conduct a Waste Generation Study method of Reporting.	2005

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 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
		Total Estimated Diversion Percent From New and/or Expanded Programs			
		Current Diversion Rate Percent From Latest Annual Report			
		Total Planned Diversion Percent Estimated			

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/**.

Attachment 1
City of Moreno Valley 1066 Time Extension Application
Section IIIA – Time Extension

IIIA-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.

In May 1992, the Source Reduction and Recycling Element (SRRE) was adopted by the California Integrated Waste Management Board (CIWMB). The SRRE contained 39 recycling programs listed in order to reach the 50% diversion goal by the year 2000. In the year 2000, the City of Moreno Valley had successfully attained the 50% or better diversion goal set forth in the California Integrated Waste Management Act of 1989 (AB939) with 42 identified recycling programs in place. From 1995 to 2001 the City experienced a steady growth in diversion with the highest diversion rate of 52% attained in 2001.

During the year 2002, the City began to experience a tremendous amount of growth in residential development. The amount of solid waste going to the landfills increased by 10%, where in prior years, this number increased by no more that 2% each year. In 2003, growth in both residential and commercial development was even stronger than the previous year, increasing the solid waste tonnage going to the landfill by 15%. To date, development continues at a very strong rate.

The City of Moreno Valley is approximately 50 square miles. In 2002, most of the east end of the City was undeveloped. The Badland Landfill is located just outside the eastern city limit of Moreno Valley. With no construction and demolition (C & D) recycling infrastructure close by to make C & D recycling economically feasible, a great majority of the recyclable construction materials have been landfilled.

Another area of potential improvement is in the commercial and industrial recycling. Although the growth in this area has not been to the extent of the residential development, the recycling diversion for commercial and industrial recycling has decreased.

One of the barriers that the City has faced, with respect to maintaining the 50% or better diversion rate, is the management of the solid waste and recycling at the construction sites. With development occurring at such a rapid rate, the City and their exclusive hauler did not have an ordinance or procedure in place to regulate this inundation of development. The City intends on adopting a C & D Ordinance that will force the developers to recycle a majority of their solid waste materials. Waste Management of the Inland Empire, the City's exclusive hauler,

has a transfer facility in the City and is currently going through the process of expanding this facility to include a C & D Material Recovery Facility (MRF). This facility is anticipated to be up and running in 2006.

The other major barrier that the City faces with regard to recycling is the promotion of recycling in the commercial and industrial community. Waste Management of the Inland Empire has reported that 19% of the commercial and industrial accounts in the City currently have Waste Management recycling bins. In the past Waste Management would approach a business regarding recycling by request only. It is our intent to work with Waste Management to develop a program that will include a waste audit for each business and a personal contact with each business to explain the recycling program and educate the owners and managers on the benefits of recycling. If there is no marked improvement in recycling over a period of one year, we will consider mandatory recycling for commercial and industrial businesses. This may include the sorting of all commercial and industrial solid waste at a MRF. With the expansion of this program, we would expect to see a decrease in self-haul tonnage by diverting the self-haul tonnage to a MRF or other recycling facilities.

Finally, the City, in conjunction with their waste hauler will conduct a Waste Generation Study of the Commercial and Industrial businesses. Since the initial year of the AB939 annual reporting to the CIWMB, the City has used the Adjustment-Factor Based form of annual reporting. This method does not take into account the actual tonnage of diversion that is occurring outside of the scope of what Waste Management is handling. The City believes that by conducting the Waste Generation Study and reporting by the Generation-Based Study method to the CIWMB, there is the potential to increase the City's diversion by including backhauled recyclable amounts. The City will work closely with their hauler and the CIWMB Office of Local Assistance to set up and train for this method of reporting and will establish a plan to conduct the business surveys annually.

IIIA – 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 will work with Waste Management to develop an action plan and timeline to accomplish these objectives. The City has proposed to Waste Management to develop an action plan by March 2005 and an implementation plan by June 2005. This would allow the second half of 2005 reporting year to indicate the results, identify any possible barriers, put into place an outreach campaign, and monitor the reporting of the expanded recycling programs. The City will also be able to determine if the City will not attain the 50% diversion with these expanded programs and make some program modifications if required.

The hauler is also in the process of constructing their C & D MRF that will be operational in 2006. This one year extension will provide one full year of implementation for all of the proposed expanded programs. As part of the implementation strategy the City will require its hauler to have all programs fully implemented by 2005. Thus, the programs will be in place to support the C & D processing.

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

The City has implemented 42 recycling programs to date. The SRRE identified 39 programs that were all implemented with the exception of one which was deemed unfeasible. With these programs the City was able to attain the 50% diversion by 2000 and has continually expanded the programs were possible. In early 2003 the City recognized that there was a need to divert the C & D material from the landfill realized that there was little to no local recycling infrastructure to process the materials.

City staff has actively participated on a subcommittee of the Riverside County Solid Waste Local Task Force to study this issue in depth before adopting a C & D ordinance that may or may not be effective. The subcommittee is continuing their work and found that the study would take much longer than initially anticipated.

As part of the outcome of the residential development that is occurring. City staff has taken a proactive approach in multi-family dwellings as well. Currently the City does not have development standards for trash and recycling enclosures. Staff has developed the standards that will be adopted by the City Council in February 2005. Staff has also directed their hauler to work with all new and existing multi-family complexes on a commingled recycling program. Waste Management has already targeted about 65 existing multi-family dwelling units to introduce to the recycling program.

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

The City has plans to conduct a performance audit on their waste hauler to ensure that all of the programs that they have involvement in are being promoted to their fullest potential.

The City has been working with the County of Riverside Waste Management Department, Waste Management of the Inland Empire, other County landfills, and recycling processors to determine the accuracy of the reported tonnage assigned to the City of Moreno Valley. Based on the conversations with the parties, it appears as though there are possibilities of solid waste misallocation to Moreno Valley.

The City is pursuing both Biomass and Waste-to-Energy options to increase its diversion rate. Although the City understands that it will only be allowed to use one of the diversion methods to increase its overall diversion rate, the City will determine if it can maximize the benefits from one of the options over the other.

The City is also addressing the issue of public education and targeting the self-haul generators that use the local county landfills, transfer station, and material recovery facility. The amount of self-haul tonnage has increased dramatically since 2002 and it is believed that this increase tonnage is a result of local construction clean-up crews that could in fact be diverting their solid waste from the landfill.