

## Five-Year CIWMP/RAIWMP Review Report Template

Public Resources Code (PRC) Sections 41770 and 41822, and Title 14, California Code of Regulations (CCR) Section 18788 require that each countywide or regional agency integrated waste management plan (CIWMP or RAIWMP), and the elements thereof, be reviewed, revised if necessary, and submitted to the Department of Resources Recycling and Recovery (CalRecycle) every five years. CalRecycle developed this Five-Year CIWMP/RAIWMP Review Report template to streamline the Five-Year CIWMP/RAIWMP review, reporting, and approval process.

A county or regional agency may use this template to document its compliance with these regulatory review and reporting requirements and as a tool in its review, including obtaining Local Task Force (LTF) comments on areas of the CIWMP or RAIWMP that need revision, if any. This template also can be finalized based on these comments and submitted to CalRecycle as the county or regional agency's Five-Year CIWMP or RAIWMP Review Report.

The [Five-Year CIWMP/RAIWMP Review Report Template Instructions](#) describe each section and provide general guidelines with respect to preparing the report. Completed and signed reports should be submitted to the CalRecycle's Local Assistance & Market Development (LAMD) Branch at the address below. Upon report receipt, LAMD staff may request clarification and/or additional information if the details provided in the report are not clear or are not complete. Within 90 days of receiving a *complete* Five-Year CIWMP/RAIWMP Review Report, LAMD staff will review the report and prepare their findings for CalRecycle consideration for approval.

If you have any questions about the Five-Year CIWMP/RAIWMP Review Report process or how to complete this template, please contact your LAMD representative at (916) 341-6199. Mail the completed and signed Five-Year CIWMP/RAIWMP Review Report to:

Dept. of Resources Recycling & Recovery  
Local Assistance & Market Development, MS-9  
P. O. Box 4025  
Sacramento, CA 95812-4025

To edit & customize this template, the editing restrictions (filling in forms) must be disengaged. Select the Review tab, Protect Document, and then Restrict Formatting and Editing (uncheck editing restrictions). There is no password (options). Please contact your LAMD representative at (916) 341-6199 with related questions.

**General Instructions:** Please complete Sections 1 through 7, and all other applicable subsections. Double click on shaded text/areas ( ) to select or add text.

SECTION 1.0 COUNTY OR REGIONAL AGENCY INFORMATION			
I certify that the information in this document is true and correct to the best of my knowledge, and that I am authorized to complete this report and request approval of the CIWMP or RAIWMP Five-Year Review Report on behalf of:			
County or Regional Agency Name Amador County Integrated Solid Waste Management Agency		County(s) [if a RAIWMP Review Report] Amador	
Authorized Signature		Title County Administrative Officer	
Type/Print Name of Person Signing Chuck Iley, P.E.		Date	Phone (209) 223-6470
Person Completing This Form (please print or type) Jeffry M Gardner		Title Director of Solid Waste	Phone (209) 223-6429
810 Court Street		City Jackson	State CA Zip 95642
E-mail Address JGardner@amadorgov.org			

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## SECTION 2.0 BACKGROUND

This is the County's fourth Five-Year Review Report since the approval of the CIWMP.

The following changes have occurred since the approval of the County's planning documents or the last Five-Year CIWMP Review Report (whichever is most recent):

- |   |   |
|---|---|
| <input type="checkbox"/> Diversion goal reduction   | <input type="checkbox"/> New city (name(s) _____) |
| <input type="checkbox"/> New regional agency        | <input type="checkbox"/> Other _____              |
| <input type="checkbox"/> Changes to regional agency |   |

Additional Information (optional)

## SECTION 3.0 LOCAL TASK FORCE REVIEW

- a. In accordance with Title 14 CCR, Section 18788, the Local Task Force (LTF) reviewed each element and plan included in the CIWMP and finalized its comments  
 at the TBD LTF meeting.     electronically (fax, e-mail)     other (Explain): \_\_\_\_\_
- b. The County received the written comments from the LTF on \_\_\_\_\_.
- c. A copy of the LTF comments  
 is included as Appendix \_\_\_\_\_.  
 was submitted to CalRecycle on \_\_\_\_\_.

## SECTION 4.0 TITLE 14, CALIFORNIA CODE OF REGULATIONS SECTION 18788 (3) (A) THROUGH (H)

The subsections below address not only the areas of change specified in the regulations, but also provide specific analyses regarding the continued adequacy of the planning documents in light of those changes, including a determination on any need for revision to one or more of the planning documents.

### Section 4.1 Changes in Demographics in the County or Regional Agency

When preparing the CIWMP Review Report, the county or regional agency must address at least the changes in demographics.

The following resources are provided to facilitate this analysis:

1. Demographic data, including population, taxable sales, employment, and consumer price index by jurisdiction for years up to 2006, are available at:  
<https://www2.calrecycle.ca.gov/LGCentral/DiversionProgram/AdjustmentFactors>. Data for years beyond 2006 can be found on the following websites:
  - Population: [Department of Finance](#) E-4 Historical Population Estimates for Cities, Counties, and the State
  - Taxable Sales: [Board of Equalization](#)

- Employment: [Employment Development Department](#) Click on the link to Local Area Profile, select the county from the drop down menu, then click on the “View Local Are Profile” button.
  - Consumer Price Index: [Department of Industrial Relations](#)
2. The [Demographic Research Unit](#) of the California Department of Finance is designated as the single official source of demographic data for State planning and budgeting (e.g., find E-5 City/County Population and Housing Estimates under Reports and Research Papers and then Estimates).
  3. The Department of Finance’s Demographic Research Unit also provides a list of [State Census Data Center Network Regional Offices](#).

Analysis

Upon review of demographic changes since: 2016<sup>1</sup>

- The demographic changes since the development of the CIWMP do not warrant a revision to any of the countywide planning documents. Specifically, \_\_\_\_\_.
- These demographic changes since the development of the CIWMP warrant a revision to one or more of the countywide planning documents. Specifically, \_\_\_\_\_. See Section 7 for the revision schedule(s).

Additional Analysis (optional)

**Section 4.2 Changes in Quantities of Waste within the County or Regional Agency; and Changes in Permitted Disposal Capacity and Waste Disposed in the County or Regional Agency**

A number of tools to facilitate the analysis and review of such changes in the waste stream are available from the following CalRecycle sources:

1. Various statewide, regional, and local disposal reports are available at <http://www.calrecycle.ca.gov/LGCentral/Reports/DRS/Default.aspx>.
  - a. CalRecycle's [Disposal Reporting System](#) tracks and reports the annual estimates of the disposal amounts for jurisdictions in California; additional California solid waste [statistics](#) are also available.
  - b. CalRecycle’s Waste Flow by [Destination](#) or [Origin](#) reports include solid waste disposal, export, and alternative daily cover. They show how much waste was produced within the boundaries of an individual city, or within all jurisdictions comprising a county or regional agency. These data also cover what was disposed at a particular facility or at all facilities within a county or regional agency.
2. The [Waste Characterization Database](#) provides estimates of the types and amounts of materials in the waste streams of *individual California jurisdictions* in 1999. For

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<sup>1</sup> The year of the data included in the planning documents, which is generally 1990 or 1991.

background information and more recent statewide characterizations, please see

<https://www2.calrecycle.ca.gov/WasteCharacterization/>

3. CalRecycle's [Countywide, Regionwide, and Statewide Jurisdiction Diversion Progress Report](#) provides both summary and detailed information on compliance, diversion rates/50 percent equivalent per capita disposal target and rates, and waste diversion program implementation for all California jurisdictions. Diversion program implementation summaries are available at <https://www2.calrecycle.ca.gov/LGCentral/DiversionProgram>

Together, these reports help illustrate changes in the quantities of waste within the county or regional agency as well as in permitted disposal capacity. This information also summarizes each jurisdiction's progress in implementing the Source Reduction and Recycling Element (SRRE) and complying with the 50 percent diversion rate requirement (now calculated as the 50 percent equivalent per capita disposal target), see [Per Capita Disposal and Goal Measurement \(2007 and Later\)](#) for details

- The county or regional agency (if it includes the entire county) continues to have adequate disposal capacity (i.e., equal to or greater than 15 years).
- The county does not have 15 years remaining disposal capacity within its physical boundaries, but the Siting Element does provide a strategy<sup>2</sup> for obtaining 15 years remaining disposal capacity.
- The county does not have 15 years remaining disposal capacity and the Siting Element does not provide a strategy<sup>2</sup> for obtaining 15 years remaining disposal capacity. See Section 7 for the revision schedule(s).

#### Analysis

- These changes in quantities of waste and changes in permitted disposal capacity since the development of the CIWMP do not warrant a revision to any of the countywide planning documents. Specifically, \_\_\_\_\_.
- These changes in quantities of waste and changes in permitted disposal capacity since the development of the CIWMP warrant a revision to one or more of the planning documents. Specifically, \_\_\_\_\_. See Section 7 for the revision schedule(s).

#### Additional Analysis (optional)

Even though there is no change in capacity, the changes in waste quantities have not had an impact on the disposal capacity.

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<sup>2</sup> Such a strategy includes a description of the diversion or export programs to be implemented to address the solid waste capacity needs. The description shall identify the existing solid waste disposal facilities, including those outside of the county or regional agency, which will be used to implement these programs. The description should address how the proposed programs shall provide the county or regional agency with sufficient disposal capacity to meet the required minimum of 15 years of combined permitted disposal capacity.

**Table 4-2 Demographic Trends for Regional Agency (1990-2020)\***

Year	Population	Employment	Taxable Sales (x\$1,000 )	CPI (Statewide)
1990	30,039	8,290	\$173,329	135.0
1995	33,305	9,540	\$215,401	154.0
2000	34,410	13,570	\$327,523	174.8
2001	35,569	14,340	\$334,069	181.7
2002	36,080	15,240	\$347,692	186.1
2003	36,650	14,420	\$367,573	190.4
2004	37,216	16,130	\$377,333	195.4
2005	37,823	16,280	\$390,440	202.6
2006	38,142	16,600	\$423,468	210.5
2007	38,002	16,710	\$434,568	217.4
2008	38,035	16,430	\$381,775	224.8
2009	38,080	15,780	\$325,144	224.1
2010	38,011	13,290	\$353,874	226.9
2011	37,911	12,990	\$382,784	232.9
2012	37,120	12,820	\$380,468	238.2
2013	36,741	12,900	\$393,894	241.6
2014	36,151	13,120	\$418,141	246.1
2015	36,312	13,370	\$454,403	241.6
2016	36,039	13,660	\$448,704	246.2
2017	36,900	13,970	\$464,283	253.2
2018	37,519	14,070	\$469,536	263.0
2019	37,756	14,220	\$490,250	270.8
2020	37,673	13,110	\$527,682	275.6

**Section 4.2 Changes in Quantities of Waste within the County or Regional Agency; and Changes in Permitted Disposal Capacity and Waste Disposed in the County or Regional Agency**

A number of tools to facilitate the analysis and review of such changes in the waste stream are available from the following CalRecycle sources:

1. Various statewide, regional, and local disposal reports are available at <http://www.calrecycle.ca.gov/LGCentral/Reports/DRS/Default.aspx>.
  - a. CalRecycle's [Disposal Reporting System](#) tracks and reports the annual estimates of the disposal amounts for jurisdictions in California; additional California solid waste [statistics](#) are also available.
  - b. CalRecycle's [Waste Flow by Destination or Origin](#) reports include solid waste disposal, export, and alternative daily cover. They show how much waste was produced within the boundaries of an individual city, or within all jurisdictions comprising a county or regional agency. These data also cover what was disposed at a particular facility or at all facilities within a county or regional agency.
2. The [Waste Characterization Database](#) provides estimates of the types and amounts of materials in the waste streams of *individual California jurisdictions* in 1999. For background information and more recent statewide characterizations, please see <http://www.calrecycle.ca.gov/WasteChar/WasteStudies.htm>

**Section 4.3 Changes in Funding Source for Administration of the Siting Element (SE) and Summary Plan (SP)**

Since the approval of the CIWMP or the last Five-Year CIWMP Review Report (whichever is most recent), the county experienced the following significant changes in funding for the SE or SP:

- \_\_\_\_\_

Analysis

- There have been no significant changes in funding for administration of the SE and SP or the changes that have occurred do not warrant a revision to any of the countywide planning documents. Specifically, \_\_\_\_\_.
- These changes in funding for the administration of the SE and SP warrant a revision to one or more of the countywide planning documents. Specifically, \_\_\_\_\_. See Section 7 for the revision schedule(s).

Additional Analysis (optional)

\_\_\_\_\_

**Section 4.4 Changes in Administrative Responsibilities**

The County experienced significant changes in the following administrative responsibilities since the approval of the CIWMP or the last Five-Year CIWMP Review Report (whichever is most recent):

- \_\_\_\_\_

Analysis

- There have been no significant changes in administrative responsibilities or the changes in administrative responsibilities do not warrant a revision to any of the planning documents. Specifically, The Director of Solid Waste Position has changed personnel, but not of the responsibilities have changed
- These changes in administrative responsibilities warrant a revision to one or more of the planning documents. Specifically, \_\_\_\_\_. See Section 7 for the revision schedule(s).

Additional Analysis (optional)

\_\_\_\_\_

**Section 4.5 Programs that Were Scheduled to Be Implemented, But Were Not**

This section addresses programs that were scheduled to be implemented, but were not; why they were not implemented; the progress of programs that were implemented; a statement as to whether programs are meeting their goals; and if not, what contingency measures are being enacted to ensure compliance with Public Resources Code Section 41751.

1. Progress of Program Implementation

a. SRRE and Household Hazardous Waste Element (HHWE)

- All program implementation information has been updated in the CalRecycle Electronic Annual Report (EAR), including the reason for not implementing specific programs, if applicable.

Table 4-3 Biennial Review Status or Regional Agency (1995-2020)\*

Year	Diversion Rate	Disposal Reduction Pounds/person/day	Biennial Review Status
1995	No CIWMB Data Listed		No Action; pending Regional Agency formation
1996	No CIWMB Data Listed		No Action; pending Regional Agency formation
1997	48%		Board Accepted
1998	44%		Board Accepted
1999	60%		Board Approved
2000	51%		Board Approved SB 1066 Time Extension
2001	57%		Board Approved SB 1066 Time Extension
2002	57%		Board Approved SB 1066 Time Extension
2003	53%		Board Approved
2004	65%		Board Approved
2005	62%		Board Approved
2006	62%		Board Approved
2007		5.9	Board Approved
2008		5.1	Board Approved
2009		5.1	Board Approved
2010		4.6	Board Approved
2011		4.4	Board Approved
2012		4.1	Board Approved
2013		4.3	Board Approved
2014		4.2	Board Approved
2015		4.7	Board Approved
2016		4.7	Awaiting Review
2017		5.4	Awaiting Review
2018		5.6	Awaiting Review
2019		5.1	Awaiting Review
2020		5.4	



Table 4-4. Regional Agency 2010 Program Implementation Status

<b>Program Code</b>	<b>Program</b>	<b>Start Year</b>	<b>2010</b>
<b>Composting</b>			
3000-CM-RCG	Residential Curbside Greenwaste Collection	1995	SO
3010-CM-RSG	Residential Self-haul Greenwaste	1999	AO
3040-CM-FWC	Food Waste Composting	2001	SO
3050-CM-SCH	School Composting Programs	2001	AO
3060-CM-GOV	Government Composting Programs	2001	AO
3070-CM-OTH	Other Composting	2004	SO
<b>Facility Recovery</b>			
7000-FR-MRF	MRF	1990	SO
7010-FR-LAN	Landfill	1996	SO
7020-FR-TST	Transfer Station	1990	SO
7030-FR-CMF	Composting Facility	1999	NI
7040-FR-ADC	Alternative Daily Cover	1997	SO
<b>HHW</b>			
9000-HH-PMF	Permanent Facility	1991	SO
9010-HH-MPC	Mobile or Periodic Collection	1994	SO
9030-HH-WSE	Waste Exchange	1994	DE
9040-HH-EDP	Education Programs	1994	SO
9045-HH-EWA	Electronic Waste	2005	AO
<b>Policy Incentives</b>			
6010-PI-EIN	Economic Incentives	1997	SO
6020-PI-ORD	Ordinances	1999	SO
<b>Public Education</b>			
5000-ED-ELC	Electronic (radio ,TV, web, hotlines)	1992	SO
5010-ED-PRN	Print (brochures, flyers, guides, news articles)	2000	SO
5020-ED-OUT	Outreach (tech assistance, presentations, awards, fairs, field trips)	1990	SO
5030-ED-SCH	Schools (education and curriculum)	1990	SO
<b>Recycling</b>			
2000-RC-CRB	Residential Curbside	1997	SO
2010-RC-DRP	Residential Drop-Off	1990	SO
2020-RC-BYB	Residential Buy-Back	1990	SO
2030-RC-OSP	Commercial On-Site Pickup	2001	SO
2040-RC-SFH	Commercial Self-Haul	1990	SO
2050-RC-SCH	School Recycling Programs	2004	SO
2060-RC-GOV	Government Recycling Programs	1990	SO
2070-RC-SNL	Special Collection Seasonal (regular)	1992	AO
2080-RC-SPE	Special Collection Events	1992	AO
<b>Source Reduction</b>			
1000-SR-XGC	Xeriscaping/Grasscycling	2001	AO

Table 4-4. Regional Agency 2010 Program Implementation Status

<b>Program Code</b>	<b>Program</b>	<b>Start Year</b>	<b>2010</b>
1010-SR-BCM	Backyard and On-Site Composting/Mulching	1990	SO
1020-SR-BWR	Business Waste Reduction Program	1990	SO
1030-SR-PMT	Procurement	1992	SO
1040-SR-SCH	School Source Reduction Programs	2004	SO
1050-SR-GOV	Government Source Reduction Programs	1990	SO
1060-SR-MTE	Material Exchange, Thrift Shops	2001	AO
<b>Special Waste Materials</b>			
4000-SP-ASH	Ash	1992	SO
4010-SP-SLG	Sludge (sewage/industrial)	1996	SO
4020-SP-TRS	Tires	1990	SO
4030-SP-WHG	White Goods	1990	SO
4040-SP-SCM	Scrap Metal	1992	SO
4050-SP-WDW	Wood Waste	1990	SO
4060-SP-CAR	Concrete/Asphalt/Rubble	2001	AO
4090-SP-RND	Rendering	1994	AO
<b>Transformation</b>			
8010-TR-BIO	Biomass	1990	SO

**Table 4-5 Nondisposal Facilities Identified in the NDFE for Use by the Regional Agency**

Name/Type of Facility	Location	Status
<p>Pine Grove Transfer Station</p> <ul style="list-style-type: none"> <li>- small volume transfer station</li> <li>- owned and operated by ACES</li> <li>- receives mixed residential waste</li> <li>- diverts aluminum, cardboard, glass, metal, newspaper, wood by manual picking off the floor</li> <li>- Maximum permitted throughput 150 tons per day</li> </ul>	<p>Pine Grove</p>	<p>Active</p>
<p>Amador County Materials Recovery Facility</p> <ul style="list-style-type: none"> <li>- initially planned to receive and process all residential, commercial, and industrial waste</li> <li>- Maximum permitted throughput 333 tons per day</li> </ul>	<p>Located at Buena Vista Landfill</p>	<p>Inactive</p>

All program implementation information has not been updated in the EAR. Attachment \_\_\_\_\_ lists the SRRE and/or HHWE programs selected for implementation, but which have not yet been implemented, including a statement as to why they were not implemented.

b. Nondisposal Facility Element (NDFE)

There have been no changes in the use of nondisposal facilities (based on the current NDFEs and any amendments and/or updates).

Attachment \_\_\_\_\_ lists changes in the use of nondisposal facilities (based on the current NDFEs).

c. Countywide Siting Element (SE)

There have been no changes to the information provided in the current SE.

Attachment \_\_\_\_\_ lists changes to the information provided in the current SE.

d. Summary Plan

There have been no changes to the information provided in the current SP.

Attachment \_\_\_\_\_ lists changes to the information provided in the current SP.

2. Statement regarding whether Programs are Meeting their Goals

The programs are meeting their goals.

The programs are not meeting their goals. The discussion that follows in the analysis section below addresses the contingency measures that are being enacted to ensure compliance with [PRC Section 41751](#) (i.e., specific steps are being taken by local agencies, acting independently and in concert with \_\_\_\_\_, to achieve the purposes of the California Integrated Waste Management Act of 1989) and whether the listed changes in program implementation necessitate a revision to one or more of the planning documents. \_\_\_\_\_

Analysis

The aforementioned changes in program implementation do not warrant a revision to any of the planning documents. Specifically, \_\_\_\_\_.

Changes in program implementation warrant a revision to one or more of the planning documents. Specifically, \_\_\_\_\_. See Section 7 for the revision schedule(s).

Additional Analysis (optional)

**Section 4.6 Changes in Available Markets for Recyclable Materials**

The county experienced changes in the following available markets for recyclable materials since the approval of the CIWMP or the last Five-Year CIWMP Review Report (whichever is most recent):

Analysis

There are no significant changes in available markets for recycled materials to warrant a revision to any of the planning documents. Specifically, \_\_\_\_\_.

Changes in available markets for recycled materials warrant a revision to one or more of the planning documents. Specifically, \_\_\_\_\_. See Section 7 for the revision schedule(s).

Additional Analysis (optional)

There have been significant changes in the markets for recyclable materials, but those changes have not impacted the County to a degree which would warrant changes to the planning documents at this time.

**Section 4.7 Changes in the Implementation Schedule**

The following addresses changes to the county's implementation schedule that are not already addressed in Section 4.5:

Analysis

- There are no significant changes in the implementation schedule to warrant a revision to any of the planning documents. Specifically, \_\_\_\_\_.
- Changes in the implementation schedule warrant a revision to one or more of the planning documents. Specifically, \_\_\_\_\_.

Additional Analysis (optional)

Note: Consider for each jurisdiction within the county or regional agency the changes noted in Sections 4.1 through 4.7 and explain whether the changes necessitate revisions to any of the jurisdictions' planning documents.

**SECTION 5.0 OTHER ISSUES OR SUPPLEMENTARY INFORMATION (optional)**

The following addresses any other significant issues/changes in the county and whether these changes affect the adequacy of the CIWMP to the extent that a revision to one or more of the planning documents is needed:

Analysis

\_\_\_\_\_

**SECTION 6.0 ANNUAL REPORT REVIEW**

- The Annual Reports for each jurisdiction in the Regional Agency have been reviewed, specifically those sections that address the adequacy of the CIWMP elements. No jurisdictions reported the need to revise one or more of these planning documents.
- The Annual Reports for each jurisdiction in the county have been reviewed, specifically those sections that address the adequacy of the CIWMP (or RAIWMP) elements. The following jurisdictions reported the need to revise one or more of these planning documents, as listed.  
\_\_\_\_\_

Analysis

The discussion below addresses the County's evaluation of the Annual Report data relating to planning document adequacy and includes determination regarding the need to revise one or more of the documents:

\_\_\_\_\_The Amador Regional Agency allows each of it's members to not individually file an annual report. Only the County files an annual report

**SECTION 7.0 REVISION SCHEDULE (if required)**

No revision required

DRAFT