

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



ITEM: 12.1
(ID # 22580)

MEETING DATE:
Tuesday, August 29, 2023

FROM : DEPARTMENT OF WASTE RESOURCES:

SUBJECT: DEPARTMENT OF WASTE RESOURCES: Riverside Countywide Integrated Waste Management Plan – 2023 Five-Year Review Report, All Districts. [\$0 - Department of Waste Resources Enterprise Funds]

RECOMMENDED MOTION: That the Board of Supervisors:

1. Approve the Riverside Countywide Integrated Waste Management Plan (CIWMP), 2023 Five-Year Review Report (Report), as prepared by the Riverside County Department of Waste Resources; and
2. Direct the General Manager-Chief Engineer of the Department of Waste Resources to forward the final report to the Department of Resources Recycling and Recovery (CalRecycle).

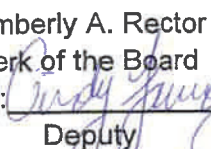
ACTION:Policy


Hans Kerkamp, General Manager - Chief Engineer 8/2/2023

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Spiegel, seconded by Supervisor Perez and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Spiegel, Washington, Perez and Gutierrez
Nays: None
Absent: None
Date: August 29, 2023
xc: Waste

Kimberly A. Rector
Clerk of the Board
By: 
Deputy

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FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost
COST	\$ 0	\$ 0	\$ 0	\$ 0
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0
SOURCE OF FUNDS: Waste Resources Enterprise Funds			Budget Adjustment:	No
			For Fiscal Year:	23/24

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

Summary

The Report has been prepared by the Riverside County Department of Waste Resources on behalf of Riverside County, its twenty-eight (28) cities, and its Local Task Force (LTF) to comply with California law (Public Resource Code (PRC) Section 41822 and Title 14 California Code of Regulations (CCR) Section 18788). The LTF is comprised of members appointed by the Board of Supervisors, the City Council of each City whose population is certified to exceed 100,000, the Coachella Valley Association of Governments, the Western Riverside Council of Governments, the Institute of Scrap Recycling Industries, the Riverside County Office of Economic Development, the San Bernardino Riverside Counties Disposal Association, the Riverside County Farm Bureau, and the Riverside Chapter of California Council of Civil Engineers and Land Surveyors. The role of the LTF is to review these documents to aid in ensuring that the county adequately plans for meeting future solid waste handling and disposal needs.

The initial CIWMP documents were developed in September 1996 and approved by the Board of Supervisors on January 14, 1997. The State approved the CIWMP on September 23, 1998. The purpose of the review is to determine if the County's waste management practices remain consistent with the hierarchy of practices that were established under the California Integrated Waste Management Act of 1989, et seq. (AB 939) and defined in PRC Section 40051, in order of priority, as: 1) Source reduction; 2) Recycling and composting; and, 3) Environmentally safe landfill disposal and transformation.

To determine if the Riverside CIWMP and its elements remain consistent or require revision, the Report includes a review of demographics, quantities of waste, funding sources for administration of the Countywide Siting Element and Summary Plan, administrative responsibilities, programs and implementation, permitted disposal capacity, and changes in available markets for recyclable materials. On June 7, 2023, the draft report was sent via e-mail to city representatives and LTF members for review and comment.

Two comments were submitted to County staff and those comments have been addressed and incorporated into the final Report. It has been determined that the final Report adequately represents that the Riverside CIWMP and its elements, when augmented and updated through annual reports provided to CalRecycle, are still applicable in defining the goals, policies, and objectives to achieve compliance with AB 939 and in describing the County's waste

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management system, programs, funding, and implementation. If approved by the Board of Supervisors, as recommended, the Report will be submitted to CalRecycle for approval.

California Environmental Quality Act (CEQA)

The activity is covered by the general rule that CEQA applies only to projects which have the potential for causing a significant effect on the environment. It can be seen with certainty that there is no possibility that the project (approval of the five-year Review Report) could have a significant effect on the environment; therefore, the activity is not subject to CEQA.

Impact on Residents and Businesses

There is no direct impact on residents or businesses. Completion of this project fulfills the requirements of California law (PRC Section 41822 and 14 CCR Section 18788), which requires that the County's LTF review the CIWMP and its elements every five years, to assure that the County's waste management practices remain consistent with the hierarchy of practices.

Additional Fiscal Information

There is no cost associated with approving this report.

ATTACHMENT:

ATTACHMENT A. 2023 5-Year Review Report



Jason Farin, Principal Management Analyst 8/23/2023

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 Riverside County Department of Waste Resources		County(s) [if a RAIWMP Review Report] Riverside	
Authorized Signature <i>Hans Kernkamp</i>		Title General Manager Chief Engineer	
Type/Print Name of Person Signing Hans W. Kernkamp		Date <i>7/21/23</i>	Phone (951) 486-3200
Person Completing This Form (please print or type) Kathleen Utter		Title Recycling Specialist	Phone (951) 486-3200
Mailing Address 14310 Frederick Street	City Moreno Valley	State CA	Zip 92553
E-mail Address kutter@rivco.org			

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SECTION 2.0 BACKGROUND

This is the county’s fifth 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/CITY JURISDICTION

- 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 _____ LTF meeting. electronically (fax, e-mail) other (Explain): _____
- b. LTF members did not submit any comments. The county received the written comments from the cities of Banning and Beaumont on June 29th and July 6th respectively. Those comments were incorporated into the report.
- c. A copy of the comments from City jurisdictions:
 is included as Appendix A.
 was submitted to CalRecycle on _____.

Local Task Force Members

Name	Representative of (e.g., City or County)
Robert Magee	County Supervisorial District #1
Supervisor Karen Spiegel	County Supervisorial District #2
Supervisor Chuck Washington	County Supervisorial District #3
Supervisor V. Manuel Perez	County Supervisorial District #4
Miguel Arciniega	County Supervisorial District #5
Bruce Scott	Agriculture
Richard Schmid	Agriculture
Linda Krupa	Western Riverside Council of Governments
Greg Newton	Western Riverside Council of Governments
Ed Campos	Inland Empire Disposal Association
Vincent Coffeen	Economic Development Agency
Robert Moran	Economic Development Agency
Jim Perry	City of Riverside
Richard O’Neill	Engineering
Jacqueline Zukeran	City of Corona
Armando Villa	City of Temecula

Rachael Johnson	Agriculture (Alternate)
Mayor Chris Barajas	Western Riverside Council of Governments (Alternate)
Mayor Joseph Morabito	Western Riverside Council of Governments (Alternate)
David Fahrion	Inland Empire Disposal Association (Alternate)
Chris Cunningham	Inland Empire Disposal Association (Alternate)
Deanna Pressgrove	Coachella Valley Association of Governments (Alternate)
Gaby Plasencia	City of Riverside (Alternate)
Raul Arevalo	City of Corona (Alternate)
Dale West	City of Temecula (Alternate)
Steven Bayard	County Supervisorial District #4 (Alternate)
Supervisor Yxstian Gutierrez	County Supervisorial District #5 (Alternate)
Phil Rosentrater	Economic Development Agency (Alternate)

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 1990:¹

- 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.

Additional Analysis (optional)

Table 2: Population

Jurisdiction	2017²	1/1/2022³	% Change 2017-2021
City of Banning	30,916	30,877	-.13
City of Beaumont	46,217	54,690	18.33
City of Blythe	19,521	17,505	-10.33
City of Calimesa	8,781	10,899	24.12
City of Canyon Lake	10,979	11,056	.70
City of Cathedral City	53,040	54,840	3.39
City of Coachella	46,130	42,158	-8.6
City of Corona	164,863	156,778	-4.90
City of Desert Hot Springs	29,183	32,569	11.60
City of Eastvale	64,721	69,929	8.05
City of Hemet	84,095	89,646	6.60
City of Indian Wells	5,281	4,762	-9.83
City of Indio	87,892	89,137	1.42
City of Jurupa Valley	102,405	105,384	2.90
City of Lake Elsinore	61,644	71,615	16.18
City of La Quinta	40,401	37,860	-6.29
City of Menifee	90,157	106,627	18.27
City of Moreno Valley	203,489	209,407	2.91
City of Murrieta	111,323	111,183	-.13
City of Norco	26,648	24,909	-6.53
City of Palm Desert	53,334	50,889	-4.58
City of Palm Springs	47,074	44,397	-5.69
City of Perris	76,995	78,890	2.46
City of Rancho Mirage	18,180	16,804	-7.57

City of Riverside	323,995	317,847	-1.90
City of San Jacinto	47,739	54,593	14.36
City of Temecula	111,556	109,925	-1.46
City of Wildomar	35,844	36,632	2.20
Unincorporated Area	372,152	396,717	6.60
Total	2,374,555	2,435,525	2.57

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

² <https://dof.ca.gov/forecasting/demographics/estimates/e-4-population-estimates-for-cities-counties-and-the-state-2011-2020-with-2010-census-benchmark-new/>, obtained on September 29, 2022

³ <https://dof.ca.gov/forecasting/demographics/estimates-e1/>, obtained on September 29, 2022

Table 3: Consumer Price Index⁴
County: Riverside
Annual Average, All Urban Consumers

Year	Average
2017	100.000
2018	102.732
2019	105.697
2020	107.672
2021	113.533

All Urban Consumers

Month	2019		2020		2021		2022	
	Index* %	Annual Change	Index* %	Annual Change	Index* %	Annual Change	Index* %	Annual Change
January	103.991	3.0	107.143	3.0	109.550	2.2	119.557	8.5
March	104.749	2.8	107.162	2.3	110.981	3.6	122.127	10.0
May	105.959	2.9	106.899	0.9	113.222	5.9	123.893	9.4
July	105.816	2.6	107.640	1.7	114.682	6.5	125.262	9.2
September	106.412	3.1	108.201	1.7	115.557	6.8	125.272	8.4
November	106.573	2.9	108.626	1.9	117.206	5.4	125.983	7.5

* Effective with the release in January 2018 of the December 2017 Consumer Price Index (CPI), the Bureau of Labor Statistics (BLS) has removed Riverside and San Bernardino areas from the Los Angeles –Long Beach- Anaheim area report which is done monthly and began reporting for the Riverside-San Bernardino-Ontario, CA which is calculated for January, March, May, July, September, and November each year. Source: Dept. of Labor Bureau of Labor Statistics

⁴ <https://rivcoed.org/sites/g/files/aldnop126/files/2023-01/CPI22%20Nov.pdf> obtained October 5, 2022
<https://rivcoed.org/demographics>

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 <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 strategy⁵ for obtaining 15 years remaining disposal capacity.

⁵ 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.

- The county does not have 15 years remaining disposal capacity and the Siting Element does not provide a strategy² 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.
- 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)

Table 4: Disposal Capacity

AB 939 Time Horizon	Available Permitted Disposal Capacity (Million Tons)	Projected Disposal Capacity Need (Minimum 15 Years Required)
1992 (SRRE) ⁶	42.8 as of 12/31/1991	More than 15 years
1995 (25% Diversion Mandate) ⁷	18.9 as of 12/31/1994 ⁸	13 years
1997 (Starting CIWMP 5-Year Review) ⁹	20.2 as of 12/31/1997 ¹⁰	More than 15 years
2000 (50% Diversion Mandate) ¹¹	21.5 as of 12/31/2000 ¹²	More than 15 years
2001 (Ending CIWMP 5-Year Review) ¹³	60.4 as of 12/31/2001 ¹⁴	More than 15 years
2006 (Ending CIWMP 5-Year Review) ¹⁵	59.3 as of 12/31/2006 ¹⁶	More than 15 years
2011 (Ending CIWMP 5-Year Review) ¹⁷	56.3 as of 12/31/2011 ¹⁸	More than 15 years
2016 (Ending CIWMP 5-Year Review) ¹⁹	75.9 as of 06/27/2017 ²⁰	More than 15 years
2021 (Ending CIWMP 5-Year Review) ²¹	62.5 as of 09/19/2022	More than 15 years

⁶ The 1992 capacity data was excerpted from Table 8-1 of the Riverside County Source Reduction & Recycling Element (SRRE), dated June 1992.

⁷ The 1995 capacity data was excerpted from Table 3-2 of the Riverside County Siting Element in the Riverside Countywide Integrated Waste Management Plan (CIWMP), dated September 1996.

⁸ The significant reduction in permitted disposal capacity shown in the 1995 Time Horizon was primarily the result of the loss of planned disposal capacity at the Coachella Landfill, due to discovery of an active fault, and at the Edom Hill, Anza, Mecca II, and Oasis Landfills, due to a decision not to expand beyond the 1993 footprints established under Subtitle D.

⁹ The 1997 capacity data was excerpted from Revised Table 3-2 of the Riverside County Siting Element in the Riverside Countywide Integrated Waste Management Plan, dated September 1996.

¹⁰ The increase in permitted disposal capacity shown in the 1997 Time Horizon was primarily due to permitted expansion of the Lamb Canyon Landfill in the same year.

¹¹ The 2000 capacity data was excerpted from the 2000 Annual Report supplemental documentation: 2000 Annual Report Appendix E-2.

¹² The increase in permitted disposal capacity shown in the 2000 Time Horizon was primarily due to permitted expansion of the Badlands Landfill in 1998.

¹³ The 2001 capacity data was excerpted from the 2001 Annual Report supplemental documentation: 2001 Annual Report Appendix E-2.

¹⁴ The significant increase in permitted capacity shown in the 2001 Time Horizon was primarily due to permitted expansion of the El Sobrante Landfill, which added 40 million tons of Countywide disposal capacity, starting in 2001.

¹⁵ The 2006 capacity data was excerpted from the 2007 Annual Report supplemental documentation: 2007 Annual Report Appendix E-1.

¹⁶ The increase in permitted capacity in the 2006 Time Horizon was primarily due to a gain in permitted capacity at Badlands Landfill and permitted expansion of the Lamb Canyon Landfill in 2006.

¹⁷ The 2011 capacity data was excerpted from the 2011 Annual Report supplemental documentation: 2011 Annual Report Appendix E-1.

¹⁸ Approximately 5 million tons and 2.38 million tons of Countywide disposal capacity were added, respectively, to the El Sobrante Landfill in 2009 when the landfill's Solid Waste Facility Permit was revised and to the Badlands Landfill in 2010 as a result of new grading plan for the landfill.

¹⁹ The 2016 capacity data was excerpted from the 2016 Annual Report supplemental documentation: 2016 Annual Report Appendix E-1.

²⁰ The increase in permitted capacity in the 2016 Time Horizon was due to Badlands and Lamb Canyon Landfills expansion completed.

²¹ The 2021 capacity data was excerpted from the 2021 Annual Report supplemental documentation: 2021 Annual Report Appendix E-1.

Table 5: Disposal Tons²²

Jurisdiction	2017	2018	2019	2020	2021
Banning	25,650	24,688	26,204	26,946	29,631
Beaumont	34,163	39,877	42,426	46,019	50,965
Blythe	14,582	13,446	15,226	14,772	15,483
Calimesa	6,444	6,261	7,392	10,191	9,908
Canyon Lake	7,564	7,431	6,010	9,134	8,243
Cathedral City	43,045	47,029	55,748	57,838	51,634
Coachella	28,524	126,487	90,255	33,623	34,472
Corona	243,145	256,311	265,537	275,401	262,453
Desert Hot Springs	22,099	23,034	26,036	27,294	38,189
Eastvale	32,500	37,291	39,781	40,090	40,702
Hemet	75,068	76,821	71,523	90,948	97,617
Indian Wells	10,747	10,080	10,240	8,790	9,267
Indio	75,671	16,923	47,234	87,016	94,727
Jurupa Valley	72,463	76,848	82,917	86,690	95,484
La Quinta	34,790	33,722	31,985	35,468	38,914
Lake Elsinore	50,802	50,373	44,712	65,512	66,745
Menifee	54,166	61,072	62,210	65,583	71,522
Moreno Valley	158,114	157,700	167,830	160,949	182,394
Murrieta	79,923	83,267	82,709	79,468	85,655
Norco	29,876	30,188	31,702	32,460	33,341
Palm Desert	61,174	58,400	64,779	57,966	64,384
Palm Springs	79,515	80,668	80,753	68,718	81,327
Perris	71,456	70,851	145,453	89,023	91,487
Rancho Mirage	22,815	26,183	25,009	22,010	26,210
Riverside	450,036	457,279	470,352	440,995	461,865
San Jacinto	33,495	34,744	33,469	44,947	49,260
Temecula	92,588	89,729	74,839	106,623	111,530
Wildomar	22,566	22,760	20,957	28,650	28,669
Unincorporated	389,669	422,631	392,341	449,947	466,622
Total*	2,322,620	2,442,097	2,515,629	2,563,996	2,699,678

*numbers may not add up to total due to rounding

²² 2017-2019 <https://www2.calrecycle.ca.gov/LGCentral/DisposalReporting/Origin/CountywideDetail>, obtained September 29, 2022
2020 and 2021

<https://www2.calrecycle.ca.gov/RecyclingDisposalReporting/Reports/OverallJurisdictionTonsForDisposal>, obtained September 29, 2022

Countywide, Regionwide, and Statewide Jurisdictional Diversion/Disposal Progress Report²³

Jurisdiction	# of Programs Implemented	Year	Population Target	Disposal (PPD) Annual	Employment Target	Employment (PPD) Annual
Banning	39	2017	6.1	4.5	30.7	25.3
		2018	6.1	4.4	30.7	22.6
		2019	6.1	4.6	30.7	23.7
		2020	6.1	4.8	30.7	26.3
		2021	6.1	5.3	30.7	30.1
Beaumont	40	2017	9.7	4.0	42.1	29.1
		2018	9.7	4.7	42.1	32.2
		2019	9.7	4.8	42.1	33.2
		2020	9.7	4.7	42.1	31.3
		2021	9.7	5.1	42.1	31.1
Blythe	39	2017	4.3	4.2	29.4	23.1
		2018	4.3	3.8	29.4	22.4
		2019	4.3	4.3	29.4	25.8
		2020	4.3	4.1	29.4	25.6
		2021	4.3	4.9	29.4	27.4
Calimesa	37	2017	4.8	4.1	17.3	26.3
		2018	4.8	3.8	17.3	24.6
		2019	4.8	4.4	17.3	27.2
		2020	4.8	5.9	17.3	39.4
		2021	4.8	5.2	17.3	36
Canyon Lake	33	2017	4.8	3.8	43.0	31.1
		2018	4.8	3.6	43.0	28.9
		2019	4.8	3.7	43.0	27.5
		2020	4.8	4.6	43.0	35.6
		2021	4.8	4.1	43	32.2
Cathedral City	42	2017	6.9	4.3	31.7	23.7
		2018	6.9	4.7	31.7	24.5
		2019	6.9	5.6	31.7	27.6
		2020	6.9	5.9	31.7	29.1
		2021	6.9	5.5	31.7	26.4
Coachella	42	2017	5.7	3.5	24.6	18.3
		2018	5.7	3.6	24.6	19.4
		2019	5.7	5.1	24.6	27.4
		2020	5.7	3.9	24.6	21.2
		2021	5.7	4.8	24.6	24.1
Corona	41	2017	8.6	8.0	18.6	18.4

²³ <https://www2.calrecycle.ca.gov/LGCentral/AnnualReporting/DiversionDisposal>, obtained September 29, 2022 (2017-2020)

		2018	8.6	8.4	18.6	18.1
		2019	8.6	8.7	18.6	18.2
		2020	8.6	9.0	18.6	19.8
		2021	8.6	9.2	18.6	19.8
Desert Hot Springs	38	2017	3.8	4.2	31.4	38.1
		2018	3.8	4.3	31.4	34.6
		2019	3.8	4.8	31.4	36.5
		2020	3.8	5.0	31.4	38.9
		2021	3.8	6.4	31.4	53.2
Eastvale	34	2017	3.6	2.8	25.9	16.3
		2018	3.6	3.1	25.9	13.9
		2019	3.6	3.3	25.9	12.9
		2020	3.6	3.3	25.9	11.0
		2021	3.6	3.2	25.9	10.4
Hemet	37	2017	7.0	5.0	25.8	19.9
		2018	7.0	5.0	25.8	20.1
		2019	7.0	4.6	25.8	18.6
		2020	7.0	5.9	25.8	24.5
		2021	7.0	6.0	25.8	27.9
Indian Wells	43	2017	21.5	10.6	25.5	15.5
		2018	21.5	10.2	25.5	14.3
		2019	21.5	10.3	25.5	13.9
		2020	21.5	9.0	25.5	13.9
		2021	21.5	10.7	25.5	17.9
Indio	48	2017	8.7	4.8	35.6	24.4
		2018	8.7	4.9	35.6	24.4
		2019	8.7	5.1	35.6	22.9
		2020	8.7	5.2	35.6	24.5
		2021	8.7	5.9	35.6	26.3
Jurupa Valley	45	2017	5.3	3.8	15.4	12.0
		2018	5.3	4.0	15.4	12.7
		2019	5.3	4.3	15.4	13.0
		2020	5.3	4.3	15.4	13.2
		2021	5.3	5.0	15.4	15.4
La Quinta	43	2017	10.0	4.7	34.8	15.8
		2018	10.0	4.4	34.8	14.7
		2019	10.0	4.2	34.8	13.5
		2020	10.0	4.8	34.8	16.0
		2021	10.0	5.6	34.8	19.6
Lake Elsinore	40	2017	5.3	4.5	23.3	20.0
		2018	5.3	4.4	23.3	18.9
		2019	5.3	4.7	23.3	20.0
		2020	5.3	5.6	23.3	23.5
		2021	5.3	5.0	23.3	23.9

Menifee	35	2017	4.6	3.3	29.8	22.1
		2018	4.6	3.7	29.8	23.3
		2019	4.6	3.6	29.8	22.7
		2020	4.6	3.5	29.8	22.3
		2021	4.6	3.8	29.8	25.7
Moreno Valley	45	2017	4.4	4.3	31.8	18.9
		2018	4.4	4.2	31.8	19.0
		2019	4.4	4.4	31.8	23.0
		2020	4.4	4.1	31.8	18.5
		2021	4.4	4.8	31.8	18.5
Murrieta	43	2017	4.6	3.9	23.0	15.7
		2018	4.6	3.9	23.0	15.4
		2019	4.6	3.8	23.0	14.7
		2020	4.6	3.7	23.0	13.9
		2021	4.6	4.2	23	15.3
Norco	40	2017	11.4	6.1	23.1	11.2
		2018	11.4	6.3	23.1	10.8
		2019	11.4	6.6	23.1	11.2
		2020	11.4	6.4	23.1	12.3
		2021	11.4	7.4	23.1	13.5
Palm Desert	46	2017	13.3	6.4	22.3	11.7
		2018	13.3	6.0	22.3	11.0
		2019	13.3	6.6	22.3	12.0
		2020	13.3	5.9	22.3	11.2
		2021	13.3	6.9	22.3	13.3
Palm Springs	37	2017	13.9	9.2	30.6	16.0
		2018	13.9	9.1	30.6	15.9
		2019	13.9	9.1	30.6	15.8
		2020	13.9	7.9	30.6	14.1
		2021	13.9	10.0	30.6	18.1
Perris	37	2017	6.3	5.1	20.6	20.3
		2018	6.3	5.1	20.6	19.9
		2019	6.3	6.1	20.6	23.7
		2020	6.3	6.2	20.6	23.1
		2021	6.3	7.6	20.6	23.2
Rancho Mirage	45	2017	14.7	6.7	20.2	8.6
		2018	14.7	7.8	20.2	9.6
		2019	14.7	7.4	20.2	8.9
		2020	14.7	6.5	20.2	8.1
		2021	14.7	8.6	20.2	10.7
Riverside	39	2017	8.6	7.7	19.5	16.5
		2018	8.6	7.7	19.5	16.2
		2019	8.6	7.9	19.5	16.5
		2020	8.6	7.4	19.5	15.5
		2021	8.6	8.2	19.5	16.8

San Jacinto	44	2017	6.4	3.9	33.3	22.1
		2018	6.4	4.0	33.3	21.8
		2019	6.4	3.8	33.3	19.5
		2020	6.4	4.9	33.3	25.7
		2021	6.4	5.0	33.3	29.0
Temecula	42	2017	7.5	4.5	13.2	10.1
		2018	7.5	4.3	13.2	9.7
		2019	7.5	4.7	13.2	10.3
		2020	7.5	5.2	13.2	11.5
		2021	7.5	5.5	13.2	12.6
Wildomar	34	2017	4.8	3.4	36.2	22.7
		2018	4.8	3.5	36.2	21.5
		2019	4.8	3.6	36.2	22.3
		2020	4.8	4.2	36.2	27.3
		2021	4.8	4.3	36.2	28
Riverside – Unincorporated	46	2017	7.3	5.6	30.9	29.0
		2018	7.3	6.0	30.9	30.6
		2019	7.3	5.5	30.9	25.5
		2020	7.3	6.0	30.9	28.2
		2021	7.3	6.5	30.9	33.2

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.
- 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)

The basic funding sources for the administration of the Countywide Siting Element and the Summary Plan have not changed significantly since the CIWMP was approved. The sources of funding continue to include tipping fees, generated through the County's disposal system of landfills and transfer/collection stations, and solid waste collection and franchise fees at the city or local level. The County continues to manage and maintain a countywide disposal system that provides for the disposal needs of all Riverside County residents. The user tipping fees generated from waste disposal and processing continue to be the primary source of revenue to fund capital expenditures, landfill operations, landfill closures, environmental remediation, waste inspection programs, programs that allow for the diversion of recyclable materials and hazardous materials from landfill disposal, and a variety of AB 939 programs. The County also

utilizes State grants and payment programs, when available, to fund its recycling programs, such as beverage containers, tires, household hazardous waste and used oil collection.

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.
- 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)

No significant changes have occurred in the administration of the CIWMP, other than normal personnel turnover. Within the unincorporated County, the Department of Waste Resources continues to be the responsible agency. The government agency or office in each jurisdiction that is responsible for solid waste management and diversion activities is identified below. The individual responsible for AB 939 implementation in each jurisdiction are identified in the annual reports prepared by each jurisdiction.

Table 7: Responsible Departments for Solid Waste Management Activity by Jurisdiction

Jurisdiction	Department of Office Responsible for Solid Waste Management Activities
Banning	Public Works Department
Beaumont	City Manager’s Office
Blythe	Public Works Department
Calimesa	Public Works Department
Canyon Lake	Administration/City Clerk’s Office
Cathedral City	Department of Environmental Conservation
Coachella	City Manager/Community Service
Corona	Maintenance Services Department
Desert Hot Springs	City Manager’s Office
Eastvale	City Manager’s Office
Hemet	Public Works Department
Indian Wells	City Manager’s Office
Indio	Environmental Programs
Jurupa Valley	City Manager’s Office
La Quinta	City Manager’s Office
Lake Elsinore	Public Works Department
Moreno Valley	Public Works Maintenance and Operations Division
Menifee	City Manager’s Office

Murrieta	City Manager's Office
Norco	Public Works Department
Palm Desert	Community Services Division
Palm Springs	Public Works Department
Perris	Public Services Department
Rancho Mirage	City Manager's Office
Riverside	Department of Public Works
San Jacinto	Public Works Department
Temecula	Community Services Department
Wildomar	Public Works Department
Riverside - Unincorporated	Department of Waste Resources

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.
- 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.
- 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, the markets for recyclable materials are dynamic; market supply, demand, and prices often fluctuate in response to the economy and other variables, such as increasing regulatory requirements, which can potentially add to operating cost or create siting issues.
- 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)

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.
- 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

The overall framework of the CIWMP is still applicable. The goals, objectives, policies, waste management infrastructure, funding sources and responsible administrative organizational units noted throughout the CIWMP are still accurately described. Nearly all of the selected and contingent programs have been, and are continuing to be, implemented. The existing and selected programs for each contingent programs were reviewed. Nearly all programs have been implemented. The annual reports and the Planning Annual Report Information System (PARIS) for the County and each city are updated yearly and reviewed by CalRecycle staff. Although there have been some changes in program implementation, schedules, costs and results, these changes are not considered to be significant. Although a few programs have been either revised or deleted, overall program implementation has been discussed in all prior annual reports and the PARIS has been kept updated. The unincorporated County and cities continue to monitor evolving compliance issues. Consequently, the LTF, the County and its cities have decided that the most effective allocation of available resources at this time is to continue to utilize the existing CIWMP as a planning tool augmented by the annual reports. For these reasons, the County deems that a revision of its CIWMP is not warranted or justified at this time.

SECTION 6.0 ANNUAL REPORT REVIEW

- The Annual Reports for each jurisdiction in the county 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:

No revision necessary based on the review.

SECTION 7.0 REVISION SCHEDULE (if required)

The County deems that a revision of its CIWMP is not warranted or justified at this time.

Appendix A - Comments

From: [Utter, Kathleen](#)
To: [Holly Stuart](#); [James Grunewald](#)
Cc: [Moreland, Janet](#); [Ross, Ryan](#)
Subject: FW: 2023 Five-Year CIWMP/RAIWMP Review Report for solid waste/recycling representative of your jurisdiction
Date: Thursday, July 6, 2023 1:30:00 PM

Hello Holly/James –

Thank you for the comments submitted from the City of Banning for the 2023 Five-Year CIWMP/RAIWMP Review Report. We will be able to update as follows:

Page 5 Population comment – Because this report included the years 2017 through 2021, CalRecycle requires that we report 1/1/2022 population data. We will not be able to use 2023 population data in your request for this specific report.

Page 10 Table 5 Disposal Tons – The County gathered this information from the CalRecycle website posted tonnage, however, CalRecycle may have made changes to the tonnage after our data was gathered. The County will update the report with the disposal tonnages for 2020 and 2021 that you provided.

Page 11 Countywide, Regionwide, and Statewide Jurisdictional Diversion/Disposal Progress Report – The County gathered this information from the CalRecycle website, however, CalRecycle may have made changes to the website after our data was gathered. The County will update the report for this section with the numbers you provided for your jurisdiction.

Thank you,

Kathleen Utter
Recycling Specialist
Riverside County Department of Waste Resources
14310 Frederick Street
Moreno Valley, CA 92553
(951) 486-3286
Kutter@rivco.org

From: James Grunewald <jgrunewald@banningca.gov>
Sent: Thursday, June 29, 2023 10:33 AM
To: Utter, Kathleen <kutter@RIVCO.ORG>
Subject: RE: 2023 Five-Year CIWMP/RAIWMP Review Report for solid waste/recycling representative of your jurisdiction

CAUTION: This email originated externally from the **Riverside County** email system. **DO NOT** click links or open attachments unless you recognize the sender and know the content is safe.

Hi Kathleen,

I have attached the five- year CIWP jurisdictional with minimal comments for City of Banning.

From: Utter, Kathleen <kutter@RIVCO.ORG>

Sent: Wednesday, June 7, 2023 4:48 PM

To: Holly Stuart <hstuart@banningca.gov>; James Grunewald <jgrunewald@banningca.gov>; Suzanne Foxworth <SFoxworth@beaumontca.gov>; msutterfield@cityofblythe.ca.gov; 'pworks@cityofcalimesa.net' <pworks@cityofcalimesa.net>; mborja <mborja@cityofcanyonlake.com>; Deanna Pressgrove (dpressgrove@cathedralcity.gov) <DPressgrove@cathedralcity.gov>; mmartinez <mmartinez@coachella.org>; Lynne Paul <lpaul@cityofdhs.org>; oapplegate@eastvaleca.gov; Charles Russell <CRussell@hemetca.gov>; Ken Seumalo <kseumalo@indianwells.com>; Sara Toyoda <stoyoda@indio.org>; amejia@jurupavalley.org; Nicole McCalmont <nmccalmont@lake-elsinore.org>; Gilbert Villalpando <gvillalpando@laquintaca.gov>; Kori Jones <kjones@cityofmenifee.us>; micalab@moval.org; Recycle <recycle@moval.org>; 'rvega@murrietaca.gov' <rvega@murrietaca.gov>; cbais@norco.ca.us; Luis Moctezuma <lmoctezuma@palmdesert.gov>; Lindsey-Paige McCloy <Lindsey-Paige.McCloy@palmspringsca.gov>; mogawa@cityofperris.org; Jessica L. Pulliam <jessicap@ranchomirageca.gov>; Archie Washington <awashington@riversideca.gov>; Hargis, Caleb <chargis@sanjacintoca.gov>; Adam Jantz <ajantz@cityofwildomar.org>; Olivia Sanchez <osanchez@wrcog.us>; Horn, Steve <SHorn@RIVCO.ORG>; Peter Carlstrom <pcarlstrom@cvag.org>; Kim, Kristine <KAKim@RIVCO.ORG>; Casey, Brent <BCasey@RIVCO.ORG>

Cc: Moreland, Janet <jmorelan@RIVCO.ORG>; Ross, Ryan <rmross@RIVCO.ORG>; Utter, Kathleen <kutter@RIVCO.ORG>

Subject: 2023 Five-Year CIWMP/RAIWMP Review Report for solid waste/recycling representative of your jurisdiction

Solid Waste/Recycling Jurisdiction Representative:

Thank you for participating in the Five-Year CIWMP/RAIWMP Review Report as the solid waste and recycling representative of your jurisdiction. The Department is requesting that any comments be submitted by **July 7, 2023**. Any comments will be included in the Final Report and sent out for a final review before being presented to the Riverside County Board of Supervisors for approval in August 2023. Once the Riverside County Board of Supervisors approves the 2023 Five-Year Review Report, the document will be forwarded to CalRecycle for final approval.

Upon review, please forward any comments or suggestions to Kathleen Utter, RCWMD staff, at kutter@rivco.org, or 951-486-3286. All comments must be received no later than 5:00 p.m. on July 7, 2023.

Thank you,
Kathleen Utter
Recycling Specialist
Riverside County Department of Waste Resources
14310 Frederick Street
Moreno Valley, CA 92553
(951) 486-3286
[Kutter@rivco.org](mailto:kutter@rivco.org)

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[County of Riverside California](#)

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 Riverside County Department of Waste Resources		County(s) [if a RAIWMP Review Report] Riverside	
Authorized Signature		Title General Manager – Chief Engineer	
Type/Print Name of Person Signing Hans W. Kernkamp		Date	Phone (951) 486-3200
Person Completing This Form (please print or type) Kathleen Utter		Title Recycling Specialist	Phone (951) 486-3200
Mailing Address 14310 Frederick Street	City Moreno Valley	State CA	Zip 92553
E-mail Address kutter@rivco.org			

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SECTION 2.0 BACKGROUND

This is the county’s fifth 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):

- Diversion goal reduction
- New regional agency
- Changes to regional agency
- New city (name(s) _____)
- Other _____

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 _____ 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 A.
 - was submitted to CalRecycle on _____.

Local Task Force Members

Name	Representative of (e.g., City or County)
Robert Magee	County Supervisorial District #1
Supervisor V. Manuel Perez	County Supervisorial District #4
Miguel Arciniega	County Supervisorial District #5
Bruce Scott	Agriculture
Richard Schmid	Agriculture
Linda Krupa	Western Riverside Council of Governments
Jordan Ehrenkranz	Western Riverside Council of Governments
Ed Campos	Inland Empire Disposal Association
Vincent Coffeen	Economic Development Agency
Robert Moran	Economic Development Agency
Jim Perry	City of Riverside
Richard O’Neill	Engineering
Jacqueline Zukeran	City of Corona
Armando Villa	City of Temecula
Rachael Johnson	Agriculture (Alternate)
Councilmember Larry Smith	Western Riverside Council of Governments (Alternate)
Councilmember Joseph Tessari	Western Riverside Council of Governments (Alternate)
David Fahrion	Inland Empire Disposal Association (Alternate)

Chris Cunningham	Inland Empire Disposal Association (Alternate)
Deanna Pressgrove	Coachella Valley Association of Governments (Alternate)
Gaby Plasencia	City of Riverside (Alternate)
Raul Arevalo	City of Corona (Alternate)
Dale West	City of Temecula (Alternate)
Steven Bayard	County Supervisorial District #4 (Alternate)
Supervisor Yxstian Gutierrez	County Supervisorial District #5 (Alternate)
Phil Rosentrater	Economic Development Agency (Alternate)

**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 1990:¹

- 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.

Additional Analysis (optional)

Table 2: Population

Jurisdiction	2017 ²	1/1/2022 ³	% Change 2017-2021
City of Banning	30,916	30,877	-.13
City of Beaumont	46,217	54,690	18.33
City of Blythe	19,521	17,505	-10.33
City of Calimesa	8,781	10,899	24.12
City of Canyon Lake	10,979	11,056	.70
City of Cathedral City	53,040	54,840	3.39
City of Coachella	46,130	42,158	-8.6
City of Corona	164,863	156,778	-4.90
City of Desert Hot Springs	29,183	32,569	11.60
City of Eastvale	64,721	69,929	8.05
City of Hemet	84,095	89,646	6.60
City of Indian Wells	5,281	4,762	-9.83
City of Indio	87,892	89,137	1.42
City of Jurupa Valley	102,405	105,384	2.90
City of Lake Elsinore	61,644	71,615	16.18
City of La Quinta	40,401	37,860	-6.29
City of Menifee	90,157	106,627	18.27
City of Moreno Valley	203,489	209,407	2.91
City of Murrieta	111,323	111,183	-.13
City of Norco	26,648	24,909	-6.53
City of Palm Desert	53,334	50,889	-4.58
City of Palm Springs	47,074	44,397	-5.69
City of Perris	76,995	78,890	2.46
City of Rancho Mirage	18,180	16,804	-7.57
City of Riverside	323,995	317,847	-1.90
City of San Jacinto	47,739	54,593	14.36
City of Temecula	111,556	109,925	-1.46

Commented [HS1]: 2023 projected population for Banning is 31,250. Although minor reduction in percentage, TriPointe/Atwell development has increased population as Banning has been identified as one of the fastest growing cities.

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City of Wildomar	35,844	36,632	2.20
Unincorporated Area	372,152	396,717	6.60
Total	2,374,555	2,435,525	2.57

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

² <https://dof.ca.gov/forecasting/demographics/estimates/c-4-population-estimates-for-cities-counties-and-the-state-2011-2020-with-2010-census-benchmark-new/>, obtained on September 29, 2022

³ <https://dof.ca.gov/forecasting/demographics/estimates-e1/>, obtained on September 29, 2022

Table 3: Consumer Price Index⁴
County: Riverside
Annual Average, All Urban Consumers

Year	Average
2017	100.000
2018	102.732
2019	105.697
2020	107.672
2021	113.533

All Urban Consumers

Month	2019		2020		2021		2022	
	Index* %	Annual Change	Index* %	Annual Change	Index* %	Annual Change	Index* %	Annual Change
January	103.991	3.0	107.143	3.0	109.550	2.2	119.557	8.5
March	104.749	2.8	107.162	2.3	110.981	3.6	122.127	10.0
May	105.959	2.9	106.899	0.9	113.222	5.9	123.893	9.4
July	105.816	2.6	107.640	1.7	114.682	6.5	125.262	9.2
September	106.412	3.1	108.201	1.7	115.557	6.8	125.272	8.4
November	106.573	2.9	108.626	1.9	117.206	5.4	125.983	7.5

* Effective with the release in January 2018 of the December 2017 Consumer Price Index (CPI), the Bureau of Labor Statistics (BLS) has removed Riverside and San Bernardino areas from the Los Angeles –Long Beach- Anaheim area report which is done monthly and began reporting for the Riverside-San Bernardino-Ontario, CA which is calculated for January, March, May, July, September, and November each year. Source: Dept. of Labor Bureau of Labor Statistics

⁴<https://rivcoed.org/sites/g/files/aldnop126/files/2023-01/CPI22%20Nov.pdf> obtained October 5, 2022
<https://rivcoed.org/demographics>

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 <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 strategy⁵ for obtaining 15 years remaining disposal capacity.

⁵ 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.

- The county does not have 15 years remaining disposal capacity and the Siting Element does not provide a strategy² 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.
- 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)

Table 4: Disposal Capacity

AB 939 Time Horizon	Available Permitted Disposal Capacity (Million Tons)	Projected Disposal Capacity Need (Minimum 15 Years Required)
1992 (SRRE) ⁶	42.8 as of 12/31/1991	More than 15 years
1995 (25% Diversion Mandate) ⁷	18.9 as of 12/31/1994 ⁸	13 years
1997 (Starting CIWMP 5-Year Review) ⁹	20.2 as of 12/31/1997 ¹⁰	More than 15 years
2000 (50% Diversion Mandate) ¹¹	21.5 as of 12/31/2000 ¹²	More than 15 years
2001 (Ending CIWMP 5-Year Review) ¹³	60.4 as of 12/31/2001 ¹⁴	More than 15 years
2006 (Ending CIWMP 5-Year Review) ¹⁵	59.3 as of 12/31/2006 ¹⁶	More than 15 years
2011 (Ending CIWMP 5-Year Review) ¹⁷	56.3 as of 12/31/2011 ¹⁸	More than 15 years
2016 (Ending CIWMP 5-Year Review) ¹⁹	75.9 as of 06/27/2017 ²⁰	More than 15 years
2021 (Ending CIWMP 5-Year Review) ²¹	62.5 as of 09/19/2022	More than 15 years

⁶ The 1992 capacity data was excerpted from Table 8-1 of the Riverside County Source Reduction & Recycling Element (SRRE), dated June 1992.

⁷ The 1995 capacity data was excerpted from Table 3-2 of the Riverside County Siting Element in the Riverside Countywide Integrated Waste Management Plan (CIWMP), dated September 1996.

⁸ The significant reduction in permitted disposal capacity shown in the 1995 Time Horizon was primarily the result of the loss of planned disposal capacity at the Coachella Landfill, due to discovery of an active fault, and at the Edom Hill, Anza, Mecca II, and Oasis Landfills, due to a decision not to expand beyond the 1993 footprints established under Subtitle D.

⁹ The 1997 capacity data was excerpted from Revised Table 3-2 of the Riverside County Siting Element in the Riverside Countywide Integrated Waste Management Plan, dated September 1996.

¹⁰ The increase in permitted disposal capacity shown in the 1997 Time Horizon was primarily due to permitted expansion of the Lamb Canyon Landfill in the same year.

¹¹ The 2000 capacity data was excerpted from the 2000 Annual Report supplemental documentation: 2000 Annual Report Appendix E-2.

¹² The increase in permitted disposal capacity shown in the 2000 Time Horizon was primarily due to permitted expansion of the Badlands Landfill in 1998.

¹³ The 2001 capacity data was excerpted from the 2001 Annual Report supplemental documentation: 2001 Annual Report Appendix E-2.

¹⁴ The significant increase in permitted capacity shown in the 2001 Time Horizon was primarily due to permitted expansion of the El Sobrante Landfill, which added 40 million tons of Countywide disposal capacity, starting in 2001.

¹⁵ The 2006 capacity data was excerpted from the 2007 Annual Report supplemental documentation: 2007 Annual Report Appendix E-1.

¹⁶ The increase in permitted capacity in the 2006 Time Horizon was primarily due to a gain in permitted capacity at Badlands Landfill and permitted expansion of the Lamb Canyon Landfill in 2006.

¹⁷ The 2011 capacity data was excerpted from the 2011 Annual Report supplemental documentation: 2011 Annual Report Appendix E-1.

¹⁸ Approximately 5 million tons and 2.38 million tons of Countywide disposal capacity were added, respectively, to the El Sobrante Landfill in 2009 when the landfill's Solid Waste Facility Permit was revised and to the Badlands Landfill in 2010 as a result of new grading plan for the landfill.

¹⁹ The 2016 capacity data was excerpted from the 2016 Annual Report supplemental documentation: 2016 Annual Report Appendix E-1.

²⁰ The increase in permitted capacity in the 2016 Time Horizon was due to Badlands and Lamb Canyon Landfills expansion completed.

²¹ The 2021 capacity data was excerpted from the 2021 Annual Report supplemental documentation: 2021 Annual Report Appendix E-1.

Table 5: Disposal Tons²²

Jurisdiction	2017	2018	2019	2020	2021
Banning	25,650	24,688	26,204	27,924 <u>26,946</u>	29,631 <u>30,816</u>
Beaumont	34,163	39,877	42,426	45,966	50,758
Blythe	14,582	13,446	15,226	14,772	15,483
Calimesa	6,444	6,261	7,392	10,191	9,908
Canyon Lake	7,564	7,431	6,010	9,134	8,243
Cathedral City	43,045	47,029	55,748	57,838	51,634
Coachella	28,524	126,487	90,255	33,623	34,472
Corona	243,145	256,311	265,537	275,401	262,453
Desert Hot Springs	22,099	23,034	26,036	27,294	38,189
Eastvale	32,500	37,291	39,781	40,090	40,702
Hemet	75,068	76,821	71,523	90,948	97,617
Indian Wells	10,747	10,080	10,240	8,790	9,267
Indio	75,671	16,923	47,234	87,016	94,727
Jurupa Valley	72,463	76,848	82,917	86,690	95,484
La Quinta	34,790	33,722	31,985	35,468	38,914
Lake Elsinore	50,802	50,373	44,712	65,512	66,745
Menifee	54,166	61,072	62,210	65,583	71,522
Moreno Valley	158,114	157,700	167,830	160,949	182,394
Murrieta	79,923	83,267	82,709	79,468	85,655
Norco	29,876	30,188	31,702	32,460	33,341
Palm Desert	61,174	58,400	64,779	57,966	64,384
Palm Springs	79,515	80,668	80,753	68,718	81,327
Perris	71,456	70,851	145,453	89,023	91,487
Rancho Mirage	22,815	26,183	25,009	22,010	26,210
Riverside	450,036	457,279	470,352	440,995	461,865
San Jacinto	33,495	34,744	33,469	44,947	49,260
Temecula	92,588	89,729	74,839	106,623	111,530
Wildomar	22,566	22,760	20,957	28,650	28,669
Unincorporated	389,669	422,631	392,341	449,947	466,622
Total*	2,322,620	2,442,097	2,515,629	2,563,996	2,699,678

Commented [JG2]: Disposal tonnage updated previously reported from EAR. 2020: 26,946 Tons. 2021: 29631 Tons

*numbers may not add up to total due to rounding

²² 2017-2019 <https://www2.calrecycle.ca.gov/LGCentral/DisposalReporting/Origin/CountywideDetail>, obtained September 29, 2022
2020 and 2021
<https://www2.calrecycle.ca.gov/RecyclingDisposalReporting/Reports/OverallJurisdictionTonsForDisposal>, obtained September 29, 2022

Countywide, Regionwide, and Statewide Jurisdictional Diversion/Disposal Progress Report²³

Jurisdiction	# of Programs Implemented	Year	Population Target	Disposal (PPD) Annual	Employment Target	Employment (PPD) Annual
Banning	39	2017	6.1	4.5	30.7	25.3
		2018	6.1	4.4	30.7	22.6
		2019	6.1	4.6	30.7	23.7
		2020	6.1	4.8	30.7	26.3
		2021	6.1	5.65.3	30.7	30.11.5
Beaumont	40	2017	9.7	4.0	42.1	29.1
		2018	9.7	4.7	42.1	32.2
		2019	9.7	4.8	42.1	33.2
		2020	9.7	4.7	42.1	31.3
		2021	9.7	5.1	42.1	31.1
Blythe	39	2017	4.3	4.2	29.4	23.1
		2018	4.3	3.8	29.4	22.4
		2019	4.3	4.3	29.4	25.8
		2020	4.3	4.1	29.4	25.6
		2021	4.3	4.9	29.4	27.4
Calimesa	37	2017	4.8	4.1	17.3	26.3
		2018	4.8	3.8	17.3	24.6
		2019	4.8	4.4	17.3	27.2
		2020	4.8	5.9	17.3	39.4
		2021	4.8	5.2	17.3	36
Canyon Lake	33	2017	4.8	3.8	43.0	31.1
		2018	4.8	3.6	43.0	28.9
		2019	4.8	3.7	43.0	27.5
		2020	4.8	4.6	43.0	35.6
		2021	4.8	4.1	43	32.2
Cathedral City	42	2017	6.9	4.3	31.7	23.7
		2018	6.9	4.7	31.7	24.5
		2019	6.9	5.6	31.7	27.6
		2020	6.9	5.9	31.7	29.1
		2021	6.9	5.5	31.7	26.4
Coachella	42	2017	5.7	3.5	24.6	18.3
		2018	5.7	3.6	24.6	19.4
		2019	5.7	5.1	24.6	27.4
		2020	5.7	3.9	24.6	21.2
		2021	5.7	4.8	24.6	24.1
Corona	41	2017	8.6	8.0	18.6	18.4

²³ <https://www2.calrecycle.ca.gov/LGCentral/AnnualReporting/DiversionDisposal>, obtained September 29, 2022 (2017-2020)

		2018	8.6	8.4	18.6	18.1
		2019	8.6	8.7	18.6	18.2
		2020	8.6	9.0	18.6	19.8
		2021	8.6	9.2	18.6	19.8
Desert Hot Springs	38	2017	3.8	4.2	31.4	38.1
		2018	3.8	4.3	31.4	34.6
		2019	3.8	4.8	31.4	36.5
		2020	3.8	5.0	31.4	38.9
		2021	3.8	6.4	31.4	53.2
Eastvale	34	2017	3.6	2.8	25.9	16.3
		2018	3.6	3.1	25.9	13.9
		2019	3.6	3.3	25.9	12.9
		2020	3.6	3.3	25.9	11.0
		2021	3.6	3.2	25.9	10.4
Hemet	37	2017	7.0	5.0	25.8	19.9
		2018	7.0	5.0	25.8	20.1
		2019	7.0	4.6	25.8	18.6
		2020	7.0	5.9	25.8	24.5
		2021	7.0	6.0	25.8	27.9
Indian Wells	43	2017	21.5	10.6	25.5	15.5
		2018	21.5	10.2	25.5	14.3
		2019	21.5	10.3	25.5	13.9
		2020	21.5	9.0	25.5	13.9
		2021	21.5	10.7	25.5	17.9
Indio	48	2017	8.7	4.8	35.6	24.4
		2018	8.7	4.9	35.6	24.4
		2019	8.7	5.1	35.6	22.9
		2020	8.7	5.2	35.6	24.5
		2021	8.7	5.9	35.6	26.3
Jurupa Valley	45	2017	5.3	3.8	15.4	12.0
		2018	5.3	4.0	15.4	12.7
		2019	5.3	4.3	15.4	13.0
		2020	5.3	4.3	15.4	13.2
		2021	5.3	5.0	15.4	15.4
La Quinta	43	2017	10.0	4.7	34.8	15.8
		2018	10.0	4.4	34.8	14.7
		2019	10.0	4.2	34.8	13.5
		2020	10.0	4.8	34.8	16.0
		2021	10.0	5.6	34.8	19.6
Lake Elsinore	40	2017	5.3	4.5	23.3	20.0
		2018	5.3	4.4	23.3	18.9
		2019	5.3	4.7	23.3	20.0
		2020	5.3	5.6	23.3	23.5
		2021	5.3	5.0	23.3	23.9

Meniffee	35	2017	4.6	3.3	29.8	22.1
		2018	4.6	3.7	29.8	23.3
		2019	4.6	3.6	29.8	22.7
		2020	4.6	3.5	29.8	22.3
		2021	4.6	3.8	29.8	25.7
Moreno Valley	45	2017	4.4	4.3	31.8	18.9
		2018	4.4	4.2	31.8	19.0
		2019	4.4	4.4	31.8	23.0
		2020	4.4	4.1	31.8	18.5
		2021	4.4	4.8	31.8	18.5
Murrieta	43	2017	4.6	3.9	23.0	15.7
		2018	4.6	3.9	23.0	15.4
		2019	4.6	3.8	23.0	14.7
		2020	4.6	3.7	23.0	13.9
		2021	4.6	4.2	23	15.3
Norco	40	2017	11.4	6.1	23.1	11.2
		2018	11.4	6.3	23.1	10.8
		2019	11.4	6.6	23.1	11.2
		2020	11.4	6.4	23.1	12.3
		2021	11.4	7.4	23.1	13.5
Palm Desert	46	2017	13.3	6.4	22.3	11.7
		2018	13.3	6.0	22.3	11.0
		2019	13.3	6.6	22.3	12.0
		2020	13.3	5.9	22.3	11.2
		2021	13.3	6.9	22.3	13.3
Palm Springs	37	2017	13.9	9.2	30.6	16.0
		2018	13.9	9.1	30.6	15.9
		2019	13.9	9.1	30.6	15.8
		2020	13.9	7.9	30.6	14.1
		2021	13.9	10.0	30.6	18.1
Perris	37	2017	6.3	5.1	20.6	20.3
		2018	6.3	5.1	20.6	19.9
		2019	6.3	6.1	20.6	23.7
		2020	6.3	6.2	20.6	23.1
		2021	6.3	7.6	20.6	23.2
Rancho Mirage	45	2017	14.7	6.7	20.2	8.6
		2018	14.7	7.8	20.2	9.6
		2019	14.7	7.4	20.2	8.9
		2020	14.7	6.5	20.2	8.1
		2021	14.7	8.6	20.2	10.7
Riverside	39	2017	8.6	7.7	19.5	16.5
		2018	8.6	7.7	19.5	16.2
		2019	8.6	7.9	19.5	16.5
		2020	8.6	7.4	19.5	15.5
		2021	8.6	8.2	19.5	16.8

San Jacinto	44	2017	6.4	3.9	33.3	22.1
		2018	6.4	4.0	33.3	21.8
		2019	6.4	3.8	33.3	19.5
		2020	6.4	4.9	33.3	25.7
		2021	6.4	5.0	33.3	29.0
Temecula	42	2017	7.5	4.5	13.2	10.1
		2018	7.5	4.3	13.2	9.7
		2019	7.5	4.7	13.2	10.3
		2020	7.5	5.2	13.2	11.5
		2021	7.5	5.5	13.2	12.6
Wildomar	34	2017	4.8	3.4	36.2	22.7
		2018	4.8	3.5	36.2	21.5
		2019	4.8	3.6	36.2	22.3
		2020	4.8	4.2	36.2	27.3
		2021	4.8	4.3	36.2	28
Riverside – Unincorporated	46	2017	7.3	5.6	30.9	29.0
		2018	7.3	6.0	30.9	30.6
		2019	7.3	5.5	30.9	25.5
		2020	7.3	6.0	30.9	28.2
		2021	7.3	6.5	30.9	33.2

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.
- 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)

The basic funding sources for the administration of the Countywide Siting Element and the Summary Plan have not changed significantly since the CIWMP was approved. The sources of funding continue to include tipping fees, generated through the County’s disposal system of landfills and transfer/collection stations, and solid waste collection and franchise fees at the city or local level. The County continues to manage and maintain a countywide disposal system that provides for the disposal needs of all Riverside County residents. The user tipping fees generated from waste disposal and processing continue to be the primary source of revenue to fund capital expenditures, landfill operations, landfill closures, environmental remediation, waste inspection programs, programs that allow for the diversion of recyclable materials and hazardous materials from landfill disposal, and a variety of AB 939 programs. The County also

utilizes State grants and payment programs, when available, to fund its recycling programs, such as beverage containers, tires, household hazardous waste and used oil collection.

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.
- 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)

No significant changes have occurred in the administration of the CIWMP, other than normal personnel turnover. Within the unincorporated County, the Department of Waste Resources continues to be the responsible agency. The government agency or office in each jurisdiction that is responsible for solid waste management and diversion activities is identified below. The individual responsible for AB 939 implementation in each jurisdiction are identified in the annual reports prepared by each jurisdiction.

Table 7: Responsible Departments for Solid Waste Management Activity by Jurisdiction

Jurisdiction	Department of Office Responsible for Solid Waste Management Activities
Banning	Public Works Department
Beaumont	City Manager’s Office
Blythe	Public Works Department
Calimesa	Public Works Department
Canyon Lake	Administration/City Clerk’s Office
Cathedral City	Department of Environmental Conservation
Coachella	City Manager/Community Service
Corona	Maintenance Services Department
Desert Hot Springs	City Manager’s Office
Eastvale	City Manager’s Office
Hemet	Public Works Department
Indian Wells	City Manager’s Office
Indio	Environmental Programs
Jurupa Valley	City Manager’s Office
La Quinta	City Manager’s Office
Lake Elsinore	Public Works Department
Moreno Valley	Public Works Maintenance and Operations Division
Menifee	City Manager’s Office

Murrieta	City Manager's Office
Norco	Public Works Department
Palm Desert	Community Services Division
Palm Springs	Public Works Department
Perris	Public Services Department
Rancho Mirage	City Manager's Office
Riverside	Department of Public Works
San Jacinto	Public Works Department
Temecula	Community Services Department
Wildomar	Public Works Department
Riverside - Unincorporated	Department of Waste Resources

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.
- 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.
- 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, the markets for recyclable materials are dynamic; market supply, demand, and prices often fluctuate in response to the economy and other variables, such as increasing regulatory requirements, which can potentially add to operating cost or create siting issues.
- 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)

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.
- 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

The overall framework of the CIWMP is still applicable. The goals, objectives, policies, waste management infrastructure, funding sources and responsible administrative organizational units noted throughout the CIWMP are still accurately described. Nearly all of the selected and contingent programs have been, and are continuing to be, implemented. The existing and selected programs for each contingent programs were reviewed. Nearly all programs have been implemented. The annual reports and the Planning Annual Report Information System (PARIS) for the County and each city are updated yearly and reviewed by CalRecycle staff. Although there have been some changes in program implementation, schedules, costs and results, these changes are not considered to be significant. Although a few programs have been either revised or deleted, overall program implementation has been discussed in all prior annual reports and the PARIS has been kept updated. The unincorporated County and cities continue to monitor evolving compliance issues. Consequently, the LTF, the County and its cities have decided that the most effective allocation of available resources at this time is to continue to utilize the existing CIWMP as a planning tool augmented by the annual reports. For these reasons, the County deems that a revision of its CIWMP is not warranted or justified at this time.

SECTION 6.0 ANNUAL REPORT REVIEW

- The Annual Reports for each jurisdiction in the county 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.

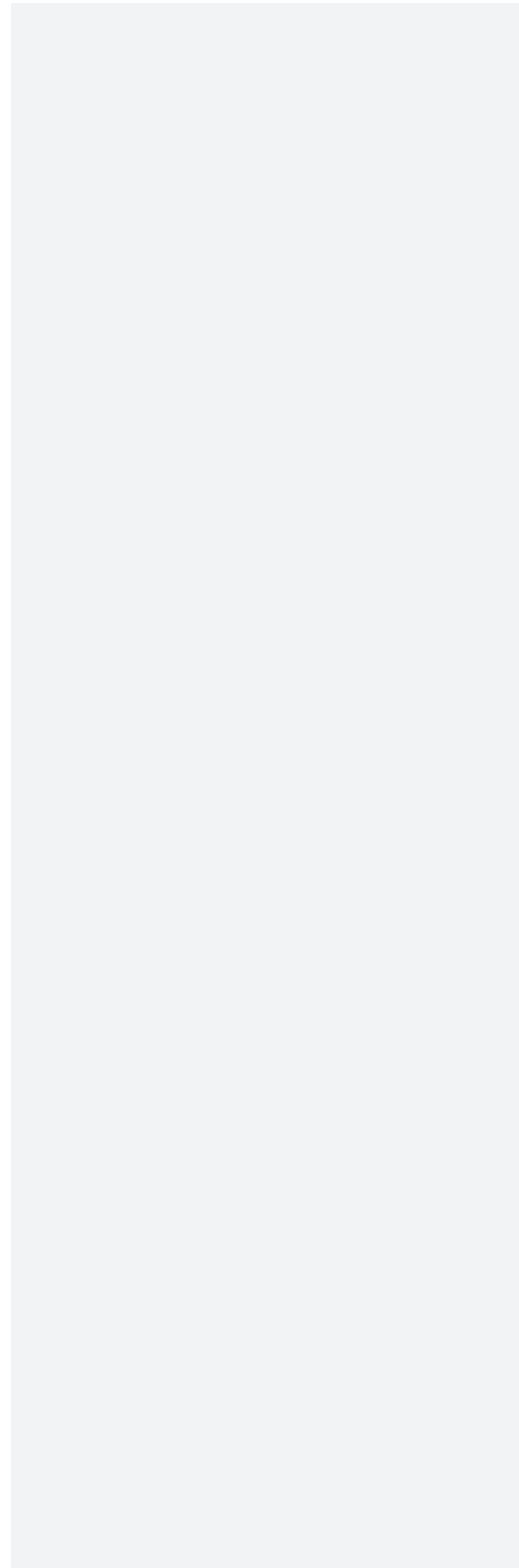
Analysis

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:

No revision necessary based on the review.

SECTION 7.0 REVISION SCHEDULE (if required)

The County deems that a revision of its CIWMP is not warranted or justified at this time.



From: [Utter, Kathleen](#)
To: [Suzanne Foxworth](#)
Cc: [Moreland, Janet](#); [Ross, Ryan](#)
Subject: FW: 2023 Five-Year CIWMP/RAIWMP Review Report for solid waste/recycling representative of your jurisdiction - BEAUMONT
Date: Thursday, July 6, 2023 1:32:00 PM
Attachments: [image001.png](#)

Hello Suzanne –

Thank you for providing comments on the 2023 Five-Year CIWMP/RAIWMP Review Report for the years 2017-2021.

Page 10 Table 5 Disposal Tons – The County gathered this information from the CalRecycle website posted tonnage, however, CalRecycle may have made changes to the tonnage after our data was gathered. The County will update the report with the disposal tonnages for 2020 and 2021 that you provided.

Thank you for your comments.

Kathleen Utter
Recycling Specialist
Riverside County Department of Waste Resources
14310 Frederick Street
Moreno Valley, CA 92553
(951) 486-3286
Kutter@rivco.org

From: Suzanne Foxworth <SFoxworth@beaumontca.gov>
Sent: Thursday, July 6, 2023 10:44 AM
To: Utter, Kathleen <kutter@RIVCO.ORG>
Subject: RE: 2023 Five-Year CIWMP/RAIWMP Review Report for solid waste/recycling representative of your jurisdiction - BEAUMONT

CAUTION: This email originated externally from the **Riverside County** email system. **DO NOT** click links or open attachments unless you recognize the sender and know the content is safe.

Good morning,

Thank you for taking my call yesterday. Per our conversation, I found that the disposal tons were a little off for 2020 and 2021. I understand this is due to when the information was originally pulled and the change on CalRecycle's website and does not affect the overall report.

Just as a reference, here is the total (if needed) as of 7/6/23 on CalRecycle's website:

2020: 46,019.41

2021: 50,965.81

No other comments at this time.

Thanks,

SUE FOXWORTH

Solid Waste & Recycling Manager

City of Beaumont

550 E. 6th Street, Beaumont, Ca 92223

Desk (951) 769-8520 | Fax (951) 769-8526

BeaumontCa.gov

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**RECYCLE
RIGHT** 

From: Utter, Kathleen <kutter@RIVCO.ORG>

Sent: Wednesday, June 7, 2023 4:48 PM

To: Holly Stuart <hstuart@banningca.gov>; James Grunewald <jgrunewald@banningca.gov>; Suzanne Foxworth <SFoxworth@beaumontca.gov>; msutterfield@cityofblythe.ca.gov; 'pworks@cityofcalimesa.net' <pworks@cityofcalimesa.net>; mborja <mborja@cityofcanyonlake.com>; Deanna Pressgrove (dpressgrove@cathedralcity.gov) <DPressgrove@cathedralcity.gov>; mmartinez <mmartinez@coachella.org>; Lynne Paul <lpaul@cityofdhs.org>; oapplegate@eastvaleca.gov; Charles Russell <CRussell@hemetca.gov>; Ken Seumalo <kseumalo@indianwells.com>; Sara Toyoda <stoyoda@indio.org>; amejia@jurupavalley.org; Nicole McCalmont <nmccalmont@lake-elsinore.org>; Gilbert Villalpando <gvillalpando@laquintaca.gov>; Kori Jones <kjones@cityofmenifee.us>; micalab@moval.org; Recycle <recycle@moval.org>; 'rvega@murrietaca.gov' <rvega@murrietaca.gov>; cbais@norco.ca.us; Luis Moctezuma <lmoctezuma@palmdesert.gov>; Lindsey-Paige McCloy <Lindsey-Paige.McCloy@palmspringsca.gov>; mogawa@cityofperris.org; Jessica L. Pulliam <jessicap@ranchomirageca.gov>; Archie Washington <awashington@riversideca.gov>; Hargis, Caleb

<chargis@sanjacintoca.gov>; Adam Jantz <ajantz@cityofwildomar.org>; Olivia Sanchez <osanchez@wrcog.us>; Horn, Steve <SHorn@RIVCO.ORG>; Peter Carlstrom <pcarlstrom@cvag.org>; Kim, Kristine <KAKim@RIVCO.ORG>; Casey, Brent <BCasey@RIVCO.ORG>
Cc: Moreland, Janet <jmorelan@RIVCO.ORG>; Ross, Ryan <rmross@RIVCO.ORG>; Utter, Kathleen <kutter@RIVCO.ORG>

Subject: 2023 Five-Year CIWMP/RAIWMP Review Report for solid waste/recycling representative of your jurisdiction

Solid Waste/Recycling Jurisdiction Representative:

Thank you for participating in the Five-Year CIWMP/RAIWMP Review Report as the solid waste and recycling representative of your jurisdiction. The Department is requesting that any comments be submitted by **July 7, 2023**. Any comments will be included in the Final Report and sent out for a final review before being presented to the Riverside County Board of Supervisors for approval in August 2023. Once the Riverside County Board of Supervisors approves the 2023 Five-Year Review Report, the document will be forwarded to CalRecycle for final approval.

Upon review, please forward any comments or suggestions to Kathleen Utter, RCWMD staff, at kutter@rivco.org, or 951-486-3286. All comments must be received no later than 5:00 p.m. on July 7, 2023.

Thank you,
Kathleen Utter
Recycling Specialist
Riverside County Department of Waste Resources
14310 Frederick Street
Moreno Valley, CA 92553
(951) 486-3286
[Kutter@rivco.org](mailto:kutter@rivco.org)

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County of Riverside California