

## Errata Sheet for Minor Corrections to City of San Diego 2020 Urban Water Management Plan (UWMP)

This errata sheet logs minor content errors that were identified after final adoption of the City of San Diego 2020 UWMP. DWR has determined that these corrections are minor and do not require the UWMP to be amended.

These data errors have been corrected in the Department of Water Resources (DWR) UWMP database at <https://wuedata.water.ca.gov/secure/>

This errata sheet has been filed with the UWMP in all locations where it is made publicly available, including the California State Library. Errata may be submitted to State Library via email to [cslgps@library.ca.gov](mailto:cslgps@library.ca.gov)

Name and agency of the person filing errata sheet:

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#	Description of Correction	Location	Rationale	Date Error Corrected
1	Clarification	Page 21	On this page the population data was entered incorrectly. It is correct in the UWMP Appendix and WUEData. 2020 population data from Table 2-1 in UWMP should read 1,430,489.	February 8, 2022
2	Clarification.	Page 10, 15, 20	Land use is discussed as an important component of the demand forecast.	February 8, 2022
3	Clarification.	Pages 38, 39, 41, 42	Appendix Table 4-1R sums the volumes shown in UWMP text Table 3-1 as well as non-revenue water of 16,185 AF which is 93% of the 17,403 AF	February 8, 2022

			<p>volume reported on page 39.</p> <p>Appendix Table 4-2R sums the volumes shown in UWMP text Table 3-3 as well as non-revenue water equal to 93% of the volumes reported in UWMP text Table 3-5.</p> <p>Appendix Table 4-3R sums the forecast demands and non-revenue water and adds the recycled water projections from UWMP text Table 3-5.</p>	
4	Clarification.	Pages 69-73	<p>Section 5.5 details "policies and ordinances designed to promote and mandate water conservation". Examples such as ordinances to require low flush toilets in new construction and housing element policies to reduce consumption are discussed.</p>	February 8, 2022
5	Clarification.	Page 47	<p>The UWMP describes the three basins that San Diego has rights, jurisdiction and municipal water supply development interests, just as the 2015 UWMP did, but only use of one, the Santee-El Monte Basin is projected in the future.</p>	February 8, 2022
6	Clarification.	Page 60	<p>Table 4-12: Assumes sum of retail and wholesale. Appendix Table 6-9R reports retail only while UWMP</p>	February 8, 2022

			text Table 4-12 sums retail and wholesale. Wholesale deliveries are assumed to be 100% imported water, and row 12 in Appendix Table 6-9R is the imported volume shown in UWMP text Table 4-12 minus the wholesale volume shown in Appendix Table 6-9W.	
7	Clarification.	Page 49	UWMP Table 4-4 did not include Point Loma Wastewater Treatment Plant. Information is included in Appendix Table 6-3R. Entry for Point Loma Wastewater Treatment Plant added to UWMP Table 4-4, see replacement table below.	February 8, 2022
8	Clarification.	Page 50	The 2020 projection of recycled water use from the 2015 UWMP presented in Appendix Table 6-5R was not included in the UWMP text. As discussed with DWR, will be included in next cycle.	February 8, 2022
9	Clarification.	Page 171	The Pure Water project is projected to be available starting in 2025 at a capacity of 16,800 AFY and will be 33,600 AFY by 2030. In WUEData Table 6-6R, Pure Water San Diego Phase I start date was changed from 2030 to 2025.	February 8, 2022
10	Clarification.	Page 174/175	Data for water purchased from SDCWA in 2020 is	February 8, 2022

			located in Appendix Table 6-8R and 6-8W.	
11	Clarification.	Pages 41 and 42	<p>Appendix Table 7-2R calls Appendix Table 4-3R, which in turn refers to Appendix Table 6-4R which is retail recycled only and Appendix 4-2R which shows the water demands tabulated in UWMP text Table 3-3, plus the non-revenue water. 93% of the NRW reported in UWMP text Table 3-5 is attributed to retail sales.</p> <p>2020 is the only year which shows wholesale recycled water supplies (Appendix Table 6-4W) from UWMP text Table 4-4.</p>	February 8, 2022
12	Clarification.	Page 77	Appendix Table 7-3R takes the retail component only of the combined retail and wholesale forecast shown in UWMP text Table 6-2.	February 8, 2022
13	Clarification.	Page 78	Appendix Table 7-4R takes the retail component only of the combined retail and wholesale forecast shown in UWMP text Table 6-3.	February 8, 2022
14	Clarification.	Pages 39, 41 and 42	UWMP text Page 39 reports the 2020 losses (non-revenue water) as 17,403 AF. Wholesale is assumed to account for 7% of the NRW, or 1,218 AF. This is the volume reported in Appendix Table 4-1W.	February 8, 2022

			<p>Table 3-3 in the UWMP text shows wholesale demands total 11,518 AF constant out to 2045. Text Table 3-5 shows the non-revenue water projections out to 2045. Calculations assume that 7% of the total non-revenue water is attributed to wholesale deliveries. Total wholesale demands plus losses equates to the volumes shown in Table 4-2W. For example:  <math>0.07 * 19,286 = 1,350</math> AF NRW in 2045. <math>11,518 + 1,350 = 12,868</math>, reported in Appendix Table 4-3W for 2045.</p>	
15	Clarification.	Page 51	Future wholesale recycled supply is projected to be 0 AF (Appendix Table 6-4W).	February 8, 2022
16	Clarification.	Pages 51 and 170	Total wholesale recycled listed as 2,466 AF in UWMP text Table 4-6. Totals match on pages 51 and 170.	February 8, 2022
17	Clarification.	Pages 41 and 42	<p>Table 3-3 in the UWMP text shows wholesale demands total 11,518 AF constant out to 2045. UWMP text Table 3-5 shows the non-revenue water projections out to 2045. Calculations assume that 7% of the total non-revenue water is attributed to wholesale deliveries. Total wholesale demands plus losses equates to the volumes shown in Appendix</p>	February 8, 2022

			Table 4-2W, Table 6-9W, Table 7-2W, and Table 7-3W. For example: $0.07 * 19,286 = 1,350$ AF NRW in 2045. $11,518 + 1,350 = 12,868$ , reported in Table 6-9W, 7-2W, and 7-3W for 2045.	
18	Clarification.	Pages 41 and 42	See comment #17.	February 8, 2022
19	Clarification.	Pages 41, 42 and 77	See comment #17 for Appendix Table 7-3W.  For Appendix Table 7-4W, the wholesale demand forecast is assumed to stay constant into the future (even though the retail forecast changes per Table 6-2 in the UWMP text.)	February 8, 2022
20	Clarification.	Pages 79 and 94	UWMP text above Table 6-7 notes that the demands used in this analysis were assumed to linearly increase starting from the 2020 gross water use (174,670 AFY) in 2021 to the year five demand in 2025 from text Table 6-3 (207,735 AFY) which is combined retail and wholesale. These same volumes are reported in Appendix Table 7-5W.  Text already indicates this is summed volume wholesale + retail.	February 8, 2022
21	Clarification.		In the WUE data (appendix to UWMP) the volume target for the shortage level	February 8, 2022

			summed over all actions. Gap reductions are based on 2020 potable water demands as noted in table notes.	
22	Clarification.		Information on Wholesale Supplier Assistance program was not included because San Diego is not a wholesale only agency, and wholesale operation is a small part of the overall water demand. Clarified with DWR that wholesale means large wholesale provider (ie SDCWA)	February 8, 2022
23	Clarification.		Information not included because San Diego is not a wholesale only agency, and wholesale operation is a small part of the overall water demand. Clarified with DWR that wholesale means large wholesale provider (ie SDCWA)	February 8, 2022

**Table 4-4 Wastewater Treated in 2020 by Treatment Plant**

Wastewater Treatment Plant	Discharge Location	Method of Disposal	Treatment Level	2020 (AFY)			
				Wastewater Treated <sup>1</sup>	Discharged Treated Wastewater	Recycled within Service Area	Recycled outside of Service Area
PLWTP	Pacific Ocean via Outfall	Ocean Outfall	Chemically enhanced primary	164,000	164,000	0	0
NCWRP	Sewer	Conveyed to PLWTP	Tertiary for recycled water; Secondary for non-recycled water	18,208	9,256	6,192	771
SBWRP	Pacific Ocean via outfall	Outfall	Tertiary for recycled water; Secondary for non-recycled water	7,323	4,942	103	1,694
			<b>Total</b>	<b>189,531</b>	<b>178,198</b>	<b>6,294</b>	<b>2,466</b>

<sup>1</sup>Includes wastewater generated outside of water service area as the wastewater service area is larger than the water service area.