

2020 UWMP - BACKGROUND

1. An Urban Water Management Plan (UWMP) is required of every urban water supplier as defined in the California Water Code Section 10610 et seq. and is updated every five years for calendar years ending in "0" or "5".
2. Completed required public notifications to the Riverside public and 26 local agencies during the comment period.
3. Conducted discussions and meetings and incorporated feedback from 4 members of the Riverside public and the Gage Canal Company.
4. On May 24, 2021, the Board of Public Utilities conducted a workshop to discuss elements of the UWMP.
5. On June 14, 2021, the Board of Public Utilities conducted a public hearing and approved a recommendation for approval to City Council.
6. The adopted 2020 UWMP update is due to the California Department of Water Resources (DWR) by the July 1, 2021.

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2020 UWMP – NEW CRITERIA

2015 UWMP	2020 UWMP
Not Required - Executive Summary (Ch. 1)	Introduction and Lay Description (Ch. 1)
Three Consecutive Dry-Year Water Reliability Assessment (Ch. 8)	Five Consecutive Dry-Year Water Reliability Assessment (Ch. 7)
Not Required	Drought Risk Assessment (Ch. 4)
Not Required	Seismic Risk (Ch. 8)
Not Required	Energy Use Information (Ch. 6)
Water Loss Reporting for One Year (Ch. 5)	Water Loss Reporting for Five Years (Ch. 4)
WSCP was Four (4) stages (Ch. 9)	WSCP with Six (6) stages (Ch. 8)
Not Required	Groundwater Supplies Coordination (Ch. 6)

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2020 UWMP - WATER SUPPLY RELIABILITY

Normal Year projected Supply and Demand Comparison

	2025	2030	2035	2040	2045
Supply Totals	114,923	124,893	128,193	129,693	129,693
Demand Totals	90,712	100,803	103,260	105,807	108,447
Difference:	24,357	23,947	24,487	22,907	20,053

Normal Year Supply and Demand Comparison for Wholesale

	2025	2030	2035	2040	2045
Supply Totals	5,600	5,600	5,600	5,600	5,600
Demand Totals	5,600	5,600	5,600	5,600	5,600
Difference:	0	0	0	0	0

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2020 UWMP - RECOMMENDATIONS

1. RPU's identified supplies exceed the expected demands through 2045 provided that it:
 - a. Continues conservation efforts
 - b. Continues to Implement long-range planning strategies
 - c. Continues to develop new local water supply projects to avoid the reliance on the City's imported water supply capacity
2. Recommendation that the City Council adopt the 2020 Urban Water Management Plan.

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