

Water Supply Worksheet (Potable) - Optional Tool

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Indicate units: *[include pick list]*

Part 1: SUMMARY: Existing Potable Supply Tables *[use of monthly data is rec* Part 2: SUMMARY: Existing and Planned Potable Supplie

Part 1: SUMMARY: Existing Potable Supply Tables														Part 2: SUMMARY: Existing and Planned Potable Supplie						
Total Supply	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Total	Total Supply	2025	2030	2035	2040	2045 (opt)	
eAR (for comparison)																				
2020 Actual Use	99	99	94	94	162	162	211	229	211	211	111	111	1,811							
Normal Year	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	12,190	Normal	12,200	12,200	12,200	12,200	12,200	
Single Dry Year	922	922	922	922	922	922	922	922	922	922	922	922	11,060	Single Dry Year	11,060	11,060	11,060	11,060	11,060	
Multi-Year Drought	2021 (1st year)	922	922	922	922	922	922	922	922	922	922	922	11,060	Multi-Year Drought	Year 1	11,060	11,060	11,060	11,060	11,060
	2022 (2nd year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 2	11,060	11,060	11,060	11,060	11,060
	2023 (3rd year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 3	11,060	11,060	11,060	11,060	11,060
	2024 (4th year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 4	11,060	11,060	11,060	11,060	11,060
	2025 (5th year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 5	11,060	11,060	11,060	11,060	11,060

Part 1: Individual: Existing Potable Supply (current monthly conditions) *[use of monthly data is rec* Part 2: Individual: Existing and Planned Potable Supplies

Part 1: Individual: Existing Potable Supply (current monthly conditions)														Part 2: Individual: Existing and Planned Potable Supplies						
Potable Supply Source	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Total	Potable Supply Source	2025	2030	2035	2040	2045 (opt)	
Source 1:	Stumpy Meadows																			
2020 Actual use of supply	99	99	94	94	162	162	229	229	211	211	111	111	1,811							
Normal Year	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	12,190	Normal	12,200	12,200	12,200	12,200	12,200	
Single Dry Year	922	922	922	922	922	922	922	922	922	922	922	922	11,060	Single Dry Year	11,060	11,060	11,060	11,060	11,060	
Multi-Year Drought	2021 (1st year)	922	922	922	922	922	922	922	922	922	922	922	11,060	Multi-Year Drought	Year 1	11,060	11,060	11,060	11,060	11,060
	2022 (2nd year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 2	11,060	11,060	11,060	11,060	11,060
	2023 (3rd year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 3	11,060	11,060	11,060	11,060	11,060
	2024 (4th year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 4	11,060	11,060	11,060	11,060	11,060
	2025 (5th year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 5	11,060	11,060	11,060	11,060	11,060

Water Supply Worksheet (Non-potable) - Optional Tool

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Indicate units: *[include pick list]*

Part 1: SUMMARY: Existing Non-potable Supply Tables *[use of monthly data]* Part 2: SUMMARY: Existing and Planned Non-potable Supply

Part 1: SUMMARY: Existing Non-potable Supply Tables														Part 2: SUMMARY: Existing and Planned Non-potable Supply						
Total Supply	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Total	Total Supply	2025	2030	2035	2040	2045 (opt)	
eAR (for comparison)																				
2020 Actual Use	0	0	0	0	789	789	789	789	789	0	0	0	3,945							
Normal Year	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	12,190	Normal	12,200	12,200	12,200	12,200	12,200	
Single Dry Year	922	922	922	922	922	922	922	922	922	922	922	922	11,060	Single Dry Year	11,060	11,060	11,060	11,060	11,060	
Multi-Year Drought	2021 (1st year)	922	922	922	922	922	922	922	922	922	922	922	11,060	Multi-Year Drought	Year 1	11,060	11,060	11,060	11,060	11,060
	2022 (2nd year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 2	11,060	11,060	11,060	11,060	11,060
	2023 (3rd year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 3	11,060	11,060	11,060	11,060	11,060
	2024 (4th year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 4	11,060	11,060	11,060	11,060	11,060
	2025 (5th year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 5	11,060	11,060	11,060	11,060	11,060

Part 1: Individual: Existing Non-potable Supply (current monthly conditions) *[use of monthly data]* Part 2: Individual: Existing and Planned Non-potable Supply

Part 1: Individual: Existing Non-potable Supply (current monthly conditions)														Part 2: Individual: Existing and Planned Non-potable Supply						
Potable Supply Source	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Total	Potable Supply Source	2025	2030	2035	2040	2045 (opt)	
Source 1:	Stumpy Meadows																			
2020 Actual use of supply					789	789	789	789	789				3,945							
Normal Year	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	12,190	Normal	12,200	12,200	12,200	12,200	12,200	
Single Dry Year	922	922	922	922	922	922	922	922	922	922	922	922	11,060	Single Dry Year	11,060	11,060	11,060	11,060	11,060	
Multi-Year Drought	2021 (1st year)	922	922	922	922	922	922	922	922	922	922	922	11,060	Multi-Year Drought	Year 1	11,060	11,060	11,060	11,060	11,060
	2022 (2nd year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 2	11,060	11,060	11,060	11,060	11,060
	2023 (3rd year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 3	11,060	11,060	11,060	11,060	11,060
	2024 (4th year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 4	11,060	11,060	11,060	11,060	11,060
	2025 (5th year)	922	922	922	922	922	922	922	922	922	922	922	11,060		Year 5	11,060	11,060	11,060	11,060	11,060

Customer Water Use Worksheet (Potable) - Optional Tool

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Indicate units: *[include pick list]*

Part 1: Current (2020) Gross Water Use (potable) *[use of monthly data is recommended]*

Use Category	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	2020 Tot.	
2020	Single-family Residential	55.7	55.7	52.0	52.0	109.6	109.6	161.9	161.9	148.9	148.9	66.4	66.4	1,189
	Multi-family Residential	1.4	1.4	1.3	1.3	0.7	0.7	1.7	1.7	1.8	1.8	1.2	1.2	16
	Commercial	2.1	2.1	1.7	1.7	2.7	2.7	5.0	5.0	5.6	5.6	1.9	1.9	38
	Industrial													0
	Institutional and Governmental	3.9	3.9	3.9	3.9	7.5	7.5	13.0	13.0	11.5	11.5	5.2	5.2	90
	Landscape Irrigation	0.8	0.8	0.8	0.8	6.4	6.4	12.7	12.7	8.7	8.7	1.5	1.5	62
	Sales to Other Agencies													0
	Agricultural													0
	Other 1													0
	Other 2													0
	Other 3													0
	Customer Water Use Subtotal	64	64	60	60	127	127	194	194	177	177	76	76	1,395
	Distribution System Water Loss	35	35	35	35	35	35	35	35	35	35	35	35	416
2020 Total Gross Water Use	99	99	94	94	162	162	229	229	211	211	111	111	1,811	
Past Use	2016	60	60	64	64	114	114	199	199	138	138	60	60	1,272
	2017	61	61	55	55	142	142	200	200	166	166	64	64	1,376
	2018	64	64	58	58	118	118	182	182	139	139	88	88	1,299
	2019	61	61	58	58	102	102	179	179	139	139	81	81	1,240

Part 2: Projected Gross Water Use (potable)

2025	2030	2035	2040	2045 (opt)
1,249.5	1,317.3	1,387.8	1,460.8	1,539.0
17.6	18.6	19.6	20.6	21.7
39.7	41.9	44.1	46.4	48.9
95.5	100.8	106.1	111.7	117.7
66.1	69.8	73.5	77.3	81.5
1,468	1,548	1,631	1,717	1,809
341	341	341	341	341
1,809	1,889	1,972	2,058	2,150

Part 3: Estimating Gross Water Use (potable) for next 5 years *[use of monthly data is recommended]*

For Drought Risk Assessment	Change from 2020	1.0	1.0	1.0	1.0	1.7	1.7	2.4	2.4	2.2	2.2	1.2	1.2	19
	2021 Gross Water Use	100	100	95	95	163	163	231	231	213	213	112	112	1,830
	Change from 2021	1.0	1.0	1.0	1.0	1.7	1.7	2.4	2.4	2.2	2.2	1.2	1.2	19
	2022 Gross Water Use	101	101	96	96	165	165	234	234	216	216	113	113	1,849
	Change from 2022	1.1	1.1	1.0	1.0	1.7	1.7	2.5	2.5	2.3	2.3	1.2	1.2	19
	2023 Gross Water Use	102	102	97	97	167	167	236	236	218	218	114	114	1,869
	Change from 2023	1.1	1.1	1.0	1.0	1.8	1.8	2.5	2.5	2.3	2.3	1.2	1.2	20
	2024 Gross Water Use	103	103	98	98	168	168	239	239	220	220	116	116	1,888
	Change from 2024	1.1	1.1	1.0	1.0	1.8	1.8	2.5	2.5	2.3	2.3	1.2	1.2	20
	2025 Gross Water Use	104	104	99	99	170	170	241	241	223	223	117	117	1,908

Used for Year 1 of DRA

Used for Year 2 of DRA

Used for Year 3 of DRA

Used for Year 4 of DRA

Used for Year 5 of DRA

Customer Water Use Worksheet (Non-potable) - Optional Tool

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Indicate units: *[include pick list]*

Part 1: Current (2020) Gross Water Use (Non-potable) <i>[use of monthly data is recommended]</i>														
Use Category	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	2020 Tot.	
2020	Single-family Residential												0	
	Multi-family Residential												0	
	Commercial												0	
	Industrial												0	
	Institutional and Governmental												0	
	Landscape Irrigation												0	
	Sales to Other Agencies												0	
	Agricultural	0	0	0	0	789	789	789	789	789	0	0	0	3,944
	Other 1													0
	Other 2													0
	Other 3													0
	Customer Water Use Subtotal	0	0	0	0	789	789	789	789	789	0	0	0	3,944
	Distribution System Water Loss	92	92	92	92	386	386	386	386	386	92	92	92	2,572
2020 Total Gross Water Use	92	92	92	92	1,175	1,175	1,175	1,175	1,175	92	92	92	6,516	
Past Use	2016	0	0	0	0	930	930	930	930	930	0	0	0	4,649
	2017	0	0	0	0	930	930	930	930	930	0	0	0	4,649
	2018	0	0	0	0	850	850	850	850	850	0	0	0	4,250
	2019	0	0	0	0	810	810	810	810	810	0	0	0	4,051

Part 2: Projected Gross Water Use (Non-potable)				
2025	2030	2035	2040	2045 (opt)
4,794	4,794	4,794	4,794	4,794
4,794	4,794	4,794	4,794	4,794
2,572	2,572	2,572	2,572	2,572
7,366	7,366	7,366	7,366	7,366

Part 3: Estimating Gross Water Use (Non-potable) for next 5 years <i>[use of monthly data is recommended]</i>														
For Drought Risk Assessment	Change from 2020	0	0	0	0	171	171	171	171	171	0	0	0	855
	2021 Gross Water Use	92	92	92	92	1,345	1,345	1,345	1,345	1,345	92	92	92	7,370
	Change from 2021	0	0	0	0	0	0	0	0	0	0	0	0	0
	2022 Gross Water Use	92	92	92	92	1,345	1,345	1,345	1,345	1,345	92	92	92	7,370
	Change from 2022	0	0	0	0	0	0	0	0	0	0	0	0	0
	2023 Gross Water Use	92	92	92	92	1,345	1,345	1,345	1,345	1,345	92	92	92	7,370
	Change from 2023	0	0	0	0	0	0	0	0	0	0	0	0	0
	2024 Gross Water Use	92	92	92	92	1,345	1,345	1,345	1,345	1,345	92	92	92	7,370
	Change from 2024	0	0	0	0	0	0	0	0	0	0	0	0	0
	2025 Gross Water Use	92	92	92	92	1,345	1,345	1,345	1,345	1,345	92	92	92	7,370

Used for Year 1 of DRA

Used for Year 2 of DRA

Used for Year 3 of DRA

Used for Year 4 of DRA

Used for Year 5 of DRA

5-year Drought Risk Assessment Tool (potable)

	= auto calculated
	= From prior tables

5-year Drought Risk Assessment Tables to address §10635(b)

2021	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Total
Gross Potable Water Use [Use Worksheet]	100	100	95	95	163	163	231	231	213	213	112	112	1,830
Total Potable Supplies [Supply Worksheet]	922	922	922	922	922	922	922	922	922	922	922	922	11,060
Surplus/Shortfall w/o WSCP Action	822	822	826	826	758	758	690	690	708	708	810	810	9,230
Planned WSCP Actions (use reduction and supply augmentation)													
WSCP - supply augmentation benefit	0	0	0	0	0	0	0	0	0	0	0	0	0
WSCP - use reduction savings benefit	75	75	75	75	86	86	86	86	86	75	75	75	957
Revised Surplus/(shortfall)	897	897	901	901	845	845	777	777	795	783	885	885	10,187
Resulting % Use Reduction from WSCP action	75%	75%	79%	79%	53%	53%	37%	37%	40%	35%	67%	67%	52%

2022	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Total
Gross Potable Water Use [Use Worksheet]	101	101	96	96	165	165	234	234	216	216	113	113	1,849
Total Potable Supplies [Supply Worksheet]	922	922	922	922	922	922	922	922	922	922	922	922	11,060
Surplus/Shortfall w/o WSCP Action	821	821	825	825	757	757	688	688	706	706	808	808	9,210
Planned WSCP Actions (use reduction and supply augmentation)													
WSCP - supply augmentation benefit	0	0	0	0	0	0	0	0	0	0	0	0	0
WSCP - use reduction savings benefit	75	75	75	75	86	86	86	86	86	75	75	75	957
Revised Surplus/(shortfall)	896	896	900	900	843	843	774	774	792	781	883	883	10,167
Resulting % Use Reduction from WSCP action	75%	75%	78%	78%	52%	52%	37%	37%	40%	35%	66%	66%	52%

2023	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Total
Gross Potable Water Use [Use Worksheet]	102	102	97	97	167	167	236	236	218	218	114	114	1,869
Total Potable Supplies [Supply Worksheet]	922	922	922	922	922	922	922	922	922	922	922	922	11,060
Surplus/Shortfall w/o WSCP Action	820	820	824	824	755	755	685	685	704	704	807	807	9,191
Planned WSCP Actions (use reduction and supply augmentation)													
WSCP - supply augmentation benefit	0	0	0	0	0	0	0	0	0	0	0	0	0
WSCP - use reduction savings benefit	75	75	75	75	86	86	86	86	86	75	75	75	957
Revised Surplus/(shortfall)	895	895	899	899	841	841	772	772	790	779	882	882	10,148
Resulting % Use Reduction from WSCP action	74%	74%	77%	77%	52%	52%	37%	37%	40%	34%	66%	66%	51%

2024	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Total
Gross Potable Water Use [Use Worksheet]	103	103	98	98	168	168	239	239	220	220	116	116	1,888
Total Potable Supplies [Supply Worksheet]	922	922	922	922	922	922	922	922	922	922	922	922	11,060
Surplus/Shortfall w/o WSCP Action	819	819	823	823	753	753	683	683	701	701	806	806	9,171
Planned WSCP Actions (use reduction and supply augmentation)													
WSCP - supply augmentation benefit	0	0	0	0	0	0	0	0	0	0	0	0	0
WSCP - use reduction savings benefit	75	75	75	75	86	86	86	86	86	75	75	75	957
Revised Surplus/(shortfall)	894	894	898	898	840	840	769	769	788	776	881	881	10,128
Resulting % Use Reduction from WSCP action	73%	73%	76%	76%	51%	51%	36%	36%	39%	34%	65%	65%	51%

2025	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Total
Gross Potable Water Use [Use Worksheet]	104	104	99	99	170	170	241	241	223	223	117	117	1,908
Total Potable Supplies [Supply Worksheet]	922	922	922	922	922	922	922	922	922	922	922	922	11,060
Surplus/Shortfall w/o WSCP Action	818	818	822	822	751	751	680	680	699	699	805	805	9,152
Planned WSCP Actions (use reduction and supply augmentation)													
WSCP - supply augmentation benefit	0	0	0	0	0	0	0	0	0	0	0	0	0
WSCP - use reduction savings benefit	75	75	75	75	86	86	86	86	86	75	75	75	957
Revised Surplus/(shortfall)	893	893	897	897	838	838	767	767	786	774	880	880	10,109
Resulting % Use Reduction from WSCP action	72%	72%	75%	75%	51%	51%	36%	36%	39%	34%	64%	64%	50%

5-year Drought Risk Assessment Tool (Non-potable)

	= auto calculated
	= From prior tables

5-year Drought Risk Assessment Tables to address §10635(b)

2021	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Total
Gross Non-potable Water Use [Use Worksheet]	92	92	92	92	1,345	1,345	1,345	1,345	1,345	92	92	92	7,370
Total Non-potable Supplies [Supply Worksheet]	922	922	922	922	922	922	922	922	922	922	922	922	11,060
Surplus/Shortfall w/o WSCP Action	830	830	830	830	-424	-424	-424	-424	-424	830	830	830	3,690
Planned WSCP Actions (use reduction and supply augmentation)													
WSCP - supply augmentation benefit	0	0	0	0	0	0	0	0	0	0	0	0	0
WSCP - use reduction savings benefit	0	0	0	0	500	500	500	500	500	0	0	0	2,500
Revised Surplus/(shortfall)	830	830	830	830	76	76	76	76	76	830	830	830	6,190
Resulting % Use Reduction from WSCP action	0%	0%	0%	0%	37%	37%	37%	37%	37%	0%	0%	0%	34%

2022	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Total
Gross Non-potable Water Use [Use Worksheet]	92	92	92	92	1,345	1,345	1,345	1,345	1,345	92	92	92	7,370
Total Non-potable Supplies [Supply Worksheet]	922	922	922	922	922	922	922	922	922	922	922	922	11,060
Surplus/Shortfall w/o WSCP Action	830	830	830	830	-424	-424	-424	-424	-424	830	830	830	3,690
Planned WSCP Actions (use reduction and supply augmentation)													
WSCP - supply augmentation benefit	0	0	0	0	0	0	0	0	0	0	0	0	0
WSCP - use reduction savings benefit	0	0	0	0	500	500	500	500	500	0	0	0	2,500
Revised Surplus/(shortfall)	830	830	830	830	76	76	76	76	76	830	830	830	6,190
Resulting % Use Reduction from WSCP action	0%	0%	0%	0%	37%	37%	37%	37%	37%	0%	0%	0%	34%

2023	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Total
Gross Non-potable Water Use [Use Worksheet]	92	92	92	92	1,345	1,345	1,345	1,345	1,345	92	92	92	7,370
Total Non-potable Supplies [Supply Worksheet]	922	922	922	922	922	922	922	922	922	922	922	922	11,060
Surplus/Shortfall w/o WSCP Action	830	830	830	830	-424	-424	-424	-424	-424	830	830	830	3,690
Planned WSCP Actions (use reduction and supply augmentation)													
WSCP - supply augmentation benefit	0	0	0	0	0	0	0	0	0	0	0	0	0
WSCP - use reduction savings benefit	0	0	0	0	500	500	500	500	500	0	0	0	2,500
Revised Surplus/(shortfall)	830	830	830	830	76	76	76	76	76	830	830	830	6,190
Resulting % Use Reduction from WSCP action	0%	0%	0%	0%	37%	37%	37%	37%	37%	0%	0%	0%	34%

2024	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Total
Gross Non-potable Water Use [Use Worksheet]	92	92	92	92	1,345	1,345	1,345	1,345	1,345	92	92	92	7,370
Total Non-potable Supplies [Supply Worksheet]	922	922	922	922	922	922	922	922	922	922	922	922	11,060
Surplus/Shortfall w/o WSCP Action	830	830	830	830	-424	-424	-424	-424	-424	830	830	830	3,690
Planned WSCP Actions (use reduction and supply augmentation)													
WSCP - supply augmentation benefit	0	0	0	0	0	0	0	0	0	0	0	0	0
WSCP - use reduction savings benefit	0	0	0	0	500	500	500	500	500	0	0	0	2,500
Revised Surplus/(shortfall)	830	830	830	830	76	76	76	76	76	830	830	830	6,190
Resulting % Use Reduction from WSCP action	0%	0%	0%	0%	37%	37%	37%	37%	37%	0%	0%	0%	34%

2025	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Total
Gross Non-potable Water Use [Use Worksheet]	92	92	92	92	1,345	1,345	1,345	1,345	1,345	92	92	92	7,370
Total Non-potable Supplies [Supply Worksheet]	922	922	922	922	922	922	922	922	922	922	922	922	11,060
Surplus/Shortfall w/o WSCP Action	830	830	830	830	-424	-424	-424	-424	-424	830	830	830	3,690
Planned WSCP Actions (use reduction and supply augmentation)													
WSCP - supply augmentation benefit	0	0	0	0	0	0	0	0	0	0	0	0	0
WSCP - use reduction savings benefit	0	0	0	0	500	500	500	500	500	0	0	0	2,500
Revised Surplus/(shortfall)	830	830	830	830	76	76	76	76	76	830	830	830	6,190
Resulting % Use Reduction from WSCP action	0%	0%	0%	0%	37%	37%	37%	37%	37%	0%	0%	0%	34%