

**Table 1. Annual Assessment Information**

Annual Assessment Information (Required)	
<b>Year Covered By This Shortage Report</b>	
Start: July 1,	2022
End: June 30,	2023
<b>Supplier's Annual Assessment Planning Cycle</b>	
Start Month:	July
End Month:	June
<b>Data Reporting Interval Used:</b>	Monthly
<b>Volume Unit for Reported Supply and Demand:</b> <i>(Must use the same unit throughout)</i>	MG
<b>Water Supplier's Contact Information</b>	
Water Supplier's Name:	Groveland Community Services District
Contact Name:	Peter Kampa
Contact Title:	General Manager
Street Address:	18966 Ferretti Rd.
ZIP Code:	95321
Phone Number:	(209) 962-7161, ext 1024
Email Address:	pkampa@gcsd.org
<b>Report Preparer's Contact Information</b> <i>(if different from above)</i>	
Preparer's Organization Name:	AM Consulting Engineers
Preparer's Contact Name:	Angela Hall
Phone Number:	(559) 473-1371
Email Address:	angela.hall@am-ce.com
<b>Supplier's Water Shortage Contingency Plan</b>	
<b>WSCP Title</b>	Groveland Community Services District Water Shortage Contingency Plan
<b>WSCP Adoption Date</b>	11/9/2021
<b>Other Annual Assessment Related Activities (Optional)</b>	
<b>Activity</b>	<b>Timeline/ Outcomes / Links / Notes</b>
Annual Assessment/ Shortage Report Title:	Groveland Community Services District Annual Water Supply and Demand Assessment
Annual Assessment / Shortage Report Approval Date:	
Other Annual Assessment Related Activities:	
(Add rows as needed)	

= From prior tables
= Auto calculated

**Table 2: Water Demands<sup>1</sup>**

Use Type			Start Year:	2022		Volumetric Unit Used <sup>2</sup> :										MG
Drop-down list May select each use multiple times These are the only Use Types that will be recognized by the WUEdata online submittal tool (Add additional rows as needed)	Additional Description (as needed)	Level of Treatment for Non-Potable Supplies Drop-down list	Projected Water Demands - Volume <sup>3</sup>													
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total by Water Demand Type	
<b>Demands Served by Potable Supplies</b>																
Single Family			8.91	12.69	11.95	10.66	8.66	5.79	5.83	6.57	4.71	5.27	6.33	8.42	95.80	
Commercial			0.60	1.01	0.95	0.79	0.70	0.44	0.41	0.36	0.23	0.29	0.42	0.71	6.92	
Other Potable	Flushing		0.17	0.04	1.33	1.19	0.37	0.04	0.11	0.03	0.06	0.06	0.04	0.04	3.47	
															0	
															0	
															0	
															0	
															0	
															0	
															0	
<b>Total by Month (Potable)</b>			9.67	13.73	14.23	12.64	9.73	6.27	6.35	6.97	5.01	5.62	6.79	9.17	106.19	
<b>Demands Served by Non-Potable Supplies</b>																
															0	
															0	
															0	
															0	
															0	
															0	
<b>Total by Month (Non-Potable)</b>			0	0	0	0	0	0	0	0	0	0	0	0	0	

Notes: List considered factors impacting demands

<sup>1</sup>Projections are based on best available data at time of submitting the report and actual demand volumes could be different due to many factors.  
<sup>2</sup>Units of measure (AF, CCF, MG) must remain consistent.  
<sup>3</sup>When opting to provide other than monthly volumes (bi-monthly, quarterly, or annual), please see directions on entering data for Projected Water Demand in the Table Instructions.

Optional (for comparison purposes)	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
Last year's total demand	9.64	13.69	14.19	12.60	9.70	6.25	6.33	6.95	4.99	5.60	6.77	9.14	105.85
Two years ago total demand													0
Three years ago total demand													0
Four years ago total demand													0

= From prior tables  
= Auto calculated

**Table 3: Water Supplies<sup>1</sup>**

Water Supply	Start Year:	2022	Volumetric Unit Used <sup>2</sup> :											MG		
<b>Drop-down List</b> May use each category multiple times. These are the only water supply categories that will be recognized by the WUEdata online submittal tool (Add additional rows as needed)	Additional Detail on Water Supply	Projected Water Supplies - Volume <sup>3</sup>													Water Quality  Drop-down List	Total Right or Safe Yield* (optional)
		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total by Water Supply Type		
<b>Potable Supplies</b>																
Surface water (not desal.)		17.65	13.02	12.40	9.72	7.40	8.90	5.23	6.45	8.36	8.91	9.93	13.98	121.96		
Supply from Storage		0.00	0.72	1.83	2.92	2.33	0.00	1.12	0.51	0.00	0.00	0.00	0.00	9.43		
														0.00		
														0.00		
														0.00		
														0.00		
														0.00		
														0.00		
														0.00		
<b>Total by Month (Potable)</b>		17.65	13.74	14.23	12.64	9.73	8.90	6.35	6.96	8.36	8.91	9.93	13.98	131.39		0
<b>Non-Potable Supplies</b>																
														0		
														0		
														0		
														0		
														0		
<b>Total by Month (Non-Potable)</b>		0	0	0	0	0	0	0	0	0	0	0	0	0		0

Notes: List hydrological and regulatory conditions, infrastructure capabilities, and plausible constraints which may impact the water supplies

<sup>1</sup>Projections are based on best available data at time of submitting the report and actual supply volumes could be different due to many factors.

<sup>2</sup>Units of measure (AF, CCF, MG) must remain consistent.

<sup>3</sup>When opting to provide other than monthly volumes (bi-monthly, quarterly, or annual), please see directions on entering data for Projected Water Supplies in the Table Instructions.

Optional (for comparison purposes)	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
eAR Reported Total Water Supplies	17.60	12.98	12.36	9.69	7.37	8.87	5.21	6.43	8.34	8.89	9.90	13.94	121.58

= Auto calculated
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= For manual input

Table 4(P): Potable Water Shortage Assessment <sup>1</sup>														
	Start Year: 2022						Volumetric Unit Used <sup>2</sup> :						MG	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun <sup>3</sup>	Total	
Anticipated Unconstrained Demand	9.7	13.7	14.2	12.6	9.7	6.3	6.4	7.0	5.0	5.6	6.8	9.2	106.19	
Anticipated Total Water Supply	17.7	13.7	14.2	12.6	9.7	8.9	6.4	7.0	8.4	8.9	9.9	14.0	131.39	
Surplus/Shortage w/o WSCP Action	8.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	3.4	3.3	3.1	4.8	25.2	
% Surplus/Shortage w/o WSCP Action	83%	0%	0%	0%	0%	42%	0%	0%	67%	59%	46%	52%	24%	
State Standard Shortage Level	0	0	0	0	1	0	1	1	0	0	0	0	0	
Planned WSCP Actions														
Benefit from WSCP: Supply Augmentation													0.0	
Benefit from WSCP: Demand Reduction													0.0	
Revised Surplus/Shortage with WSCP	8.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	3.4	3.3	3.1	4.8	25.2	
% Revised Surplus/Shortage with WSCP	83%	0%	0%	0%	0%	42%	0%	0%	67%	59%	46%	52%	24%	

<sup>1</sup>Assessments are based on best available data at time of submitting the report and actual volumes could be different due to many factors.  
<sup>2</sup>Units of measure (AF, CCF, MG) must remain consistent.  
<sup>3</sup>When optional monthly volumes aren't provided, verify Tables 2 and 3 use the same columns for data entry and are reflected properly in Table 4 and make sure to use those same columns to enter the benefits from Planned WSCP Actions. Please see directions on the shortage balancing exercise in the Table Instructions. If a shortage is projected, the supplier is highly recommended to perform a monthly analysis to more accurately identify the time of shortage.

= Auto calculated
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= For manual input

Table 4(NP): Non-Potable Water Shortage Assessment <sup>1</sup>														
	Start Year: 2022						Volumetric Unit Used <sup>2</sup> :						MG	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun <sup>3</sup>	Total	
Anticipated Unconstrained Demand: Non-Potable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	
Anticipated Total Water Supply: Non-Potable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Surplus/Shortage w/o WSCP Action: Non-Potable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
% Surplus/Shortage w/o WSCP Action: Non-Potable														
Planned WSCP Actions														
Benefit from WSCP: Supply Augmentation													0.0	
Benefit from WSCP: Demand Reduction													0.0	
Revised Surplus/Shortage with WSCP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
% Revised Surplus/Shortage with WSCP														

<sup>1</sup>Assessments are based on best available data at time of submitting the report and actual volumes could be different due to many factors.  
<sup>2</sup>Units of measure (AF, CCF, MG) must remain consistent.  
<sup>3</sup>When optional monthly volumes aren't provided, verify Tables 2 and 3 use the same columns for data entry and are reflected properly in Table 4 and make sure to use those same columns to enter the benefits from Planned WSCP Actions. Please see directions on the shortage balancing exercise in the Table Instructions. If a shortage is projected, the supplier is highly recommended to perform a monthly analysis to more accurately identify the time of shortage.

