

# DAVIS-WOODLAND WATER SUPPLY PROJECT

## JANUARY 2023 – Finished Water Results Summary



Prepared for the  
Woodland-Davis Clean Water Agency

Parameter	Units	Davis/UCD Results	Woodland Results	Compliance Level
<i>Continuous online monitoring recorded every 15 minutes</i>				
Chlorine Residual Month Avg. (+/- 0.2)	mg/L	<b>1.0</b>	<b>0.9</b>	1.0 mg/L Davis/UCD 0.8 mg/L Woodland
pH Month Average (+/- 0.2)	SU	<b>8.1</b>	<b>7.9</b>	8.1 pH Davis/UCD 7.9 pH Woodland
Combined Filter Effluent Turbidity Avg.	NTU	<b>0.04</b>	<b>0.04</b>	<0.30 NTU
<i>Samples taken daily</i>				
Avg. Phosphate Grab Samples (+/- 0.2)	mg/L as PO4	<b>2.0</b>	<b>1.6</b>	2.0 mg/L Davis/UCD 1.5 mg/L Woodland
<i>Analysis performed by BSK Associates – Samples taken 01/04/23</i>				
Avg. Hardness/Alkalinity	mg/L	<b>55/55</b>	<b>55/55</b>	
Total Trihalomethanes (TTHM)	ug/L	<b>38</b>	<b>34</b>	≤ 40 ug/L
Haloacetic Acids (HAA5)	ug/L	<b>20</b>	<b>19</b>	≤ 30 ug/L
Nitrosamines, total	ng/L	<b>ND</b>	<b>ND</b>	≤ 8 ng/L
Bromate	ug/L	<b>ND</b>	<b>ND</b>	≤ 8 ug/L
Manganese, total	mg/L	<b>ND</b>	<b>ND</b>	≤ 0.02 mg/L
Iron (FE), total	mg/L	<b>ND</b>	<b>ND</b>	≤ 0.24 mg/L
Aluminum, total	mg/L	<b>0.06</b>	<b>0.06</b>	≤ 0.16 mg/L
Thiobencarb	mg/L	<b>ND</b>	<b>ND</b>	≤ 0.001 mg/L
Methylisoborneol (MIB)/Geosmin	mg/L	<b>Not Requested</b>	<b>Not Requested</b>	≤ 5 ng/L (for each parameter)

mg/L = milligrams per Liter

ug/L = micrograms per Liter

ng/L = nanograms per Liter

SU = Standard Units

NTU = Nephelometric Turbidity Units

ND = Non Detect