

Water System Self-Assessment Form

Please respond by:
Circling Y (yes) or N (no)

Rating 1 – 5 (1 = low, 5 = high)
Please explain, provide short response

Community name/location

Water System PWSID

Population served and number of service connections

How many water sources do you have?

Select source water type(s) that apply:

☐ Groundwater ☐ Surface water ☐ Purchased

Please explain:

Do you measure your depth to water regularly? **Y / N**

If so, how often?

Please explain:

Water System Reliability & Resiliency

How reliable is your systems source water year-round?

Please explain:

Does your water system have a backup source available if the primary source becomes compromised? **Y / N**

Please explain:

Has your water system experienced source water depletion, declining well production, fire and/or drought impacts in the past 5 years? **Y / N**

Please explain:

How often does your system experience water line breaks, equipment failures, or service disruptions?

Please explain:

Has your system experienced any emergencies in the past 12 months? **Y / N**

Please explain:

Does your system have access to emergency replacement parts or vendors available on short notice? **Y / N**

Does your system have funds set aside for emergency scenarios? **Y / N**

Technical, Managerial & Financial (TMF)

Has your system met monitoring and compliance requirements consistently over the past year? **Y / N**

If not, please explain:

Has your system experienced any water quality exceedances? **Y / N**

Has your system missed any sampling deadlines? **Y / N**

Does your system maintain an updated asset inventory (age, expected life, replacement cost, etc.) **Y / N**

How reliable is your treatment equipment, and are backup components available if the primary system fails?

Please explain:

Is your system able to bring in new volunteers and board members? **Y / N**

Does your water board hold regular elections? **Y / N**

Does your system have certified operators? **Y / N**
 How many?

Are operator coverage and staffing levels adequate for normal operations and emergencies? **Y / N**

Can essential operations continue during staff shortages, turnover, or absences? **Y / N**

Do you have a succession plan for key operators or managerial positions? **Y / N**

Have you completed a financial plan or rate study in the past 5 years? **Y / N**

Are rates sufficient to cover expenses and reserve accounts? **Y / N**

Does your system have the financial capacity for infrastructure projects? **Y / N**

Emergency Response	
How prepared is your system for emergencies, and is your staff adequately trained to respond? Please explain:	
Does your system have a current Emergency Response Plan? Y / N	Does your system have mutual aid agreements or interconnections with nearby systems? Y / N
Can your system maintain safe operation during: (select all that apply) ☐ Power outages ☐ Supply chain shortages ☐ Extreme weather and/or natural disasters Please explain:	
How quickly can your system restore service after a disruption? Please explain:	
Which climate-related events has your system experienced? (select all that apply) ☐ Wildfires ☐ Flooding ☐ Declining groundwater levels ☐ Changes to surface water availability ☐ Drought	
Is your watershed vulnerable to post fire contamination? Y / N	Are relationships in place with local emergency services and nearby systems? Y / N
Water System & Personnel Support	
Is your system experiencing operator, staff, or manager shortages? Y / N Please explain (include any additional staff concerns or challenges your system has experienced):	
Are you working with a neighboring system? Y / N If not, are you interested in receiving this support? Y / N What type of support would be most beneficial to your system? Please explain:	
Are you comfortable sharing your contact with other systems? Y / N	
Does your board or governing body understand regulatory obligations and system needs? Y / N Please explain:	
Do staff receive ongoing training, certifications, or professional development? Y / N	Does your system partner with technical assistance providers or other resources for training and support? Y / N
Community	
Does your system have clear communication procedures for notifying customers of outages, emergencies, or water quality concerns? Y / N How are these communications done? Check all that apply: ☐ Direct mailing ☐ Email ☐ Phone call alerts ☐ Door-to-door communication ☐ Community meetings ☐ Local radio ☐ Website updates ☐ Social media posts ☐ Community bulletin boards ☐ Other Please explain:	
Do customers understand conservation requirements, drought restrictions, or rate structures? Y / N Do you have policies in place for these items? Y / N Please explain:	
Future Outlook	
On a scale of 1-5, how would you rate your systems short-term operational resilience? 1 2 3 4 5	On a scale of 1-5, how would you rate your systems long-term sustainability resilience? 1 2 3 4 5
What are your system's biggest vulnerabilities? Please explain:	What are your system's top priorities for the next year? Please explain: