

# Parameters Tell a Story

Team Members: \_\_\_\_\_

Instructions: Use the provided resources and discussions around water quality parameters to complete the following chart. Revisit the Weekly Water Quality Data and find one location that has an advisory. Under “Current Condition,” look closely at the previous four weeks of parameter data. Record the most recent day’s data below. Compare it to a location without an advisory. How do they differ? What parameter may be determine that the water is unsafe for the featured activity? How do you know?

Location	#1:	#2:
<b>Advisories</b>		
<b>Fecal</b>		
<b>Salinity</b>		
<b>Temp</b>		
<b>Visibility</b>		
<b>Dissolved Oxygen</b>		

Weigh-in:

Share your thoughts on the importance of various parameters on water quality? Are some more important than others? Why or why not?

What appears to be the most impactful water quality parameter in the advisories?

What other information might have helped while completing this chart?