

## DESCRIPTION OF WATER QUALITY INDEX GRADE

<b>GRADE</b>	<b>DESCRIPTION</b>
<b>A (Excellent)</b>	All water quality parameters measured are within optimal ranges. The water quality supports all designated uses and is aesthetically pleasing and suitable for swimming.
<b>B (Good)</b>	At least 70% of the parameters are within the acceptable ranges. The water quality supports most designated uses and is esthetically pleasing and suitable for swimming.
<b>C (Moderate Degradation)</b>	Half of the parameters are not within acceptable ranges or bacteria levels exceed state standards. Water quality supports non-contact recreational uses but may not be suitable for swimming.
<b>D (Serious Degradation)</b>	At least 70% of the parameters are outside acceptable limits AND/OR fecal bacteria are outside acceptable limits. Contact recreation (swimming) is not recommended.
<b>F (Extreme Degradation)</b>	At least 70% of the parameters are outside acceptable limits AND/OR fecal bacteria concentrations are greater than 3,000 cfu/100mL. Contact recreation (swimming) is not recommended.