

## Citizen Water Monitoring Test Averages

Week 4

	Water Temp.		pH	Bacteria	Nitrates (ppm)	Phosphates (ppm)	D.O. (ppm)	D.O. % saturation	Turbidity (JTU)	Salinity (ppt)
	°F	°C								
Lafayette	66.2	19	7	N/A	5	1.5	4.5	51-70%	20	27
Eastern Branch	68	20	7	+	5	1.5	4.8	51-70%	15	18.5
Southern Branch	68.5	20.3	7	+	5	1	4	<50%	27	13
Western Branch	66.2	19	7	+	4.5	2.5	6	51-70%	20	27
<b>Overall Averages</b>	67.3°F	19.6°C	7	Positive	4.9 ppm	1.6 ppm	4.8 ppm	51-70%	20.5 JTU	21.4 ppt
<b>Rank</b>	N/A	N/A	Excellent	Poor	Fair/Good	Good	Fair/Good	Fair	Good	N/A

Week 4 Results continue to look similar to previous weeks with excellent and good rankings for pH, Nitrates, Phosphates and Turbidity. Dissolved oxygen content was lowest in the Southern Branch sampling location. Continue to monitor and ensure that all sampling protocol are being followed and keep up the great work!