

Lake James Chlorophyll Analysis

Sites						
Date	Plantation Pt	Big Island	Lake Club	Paddy Crk Dam	Lower Linville	Canal Bridge
5/27/23	6.1	5.5	1.3	1.8	1.7	
6/24/23	1.0	5.8	4.0	2.3	2.2	
7/22/23	20.5	6.9	3.2	3.2	5.2	4.2
8/26/23	10.2	3.1	1.7	2.3	2.5	1.9
9/23/23	14.7	5.5	3.4	4.3	4.6	4.5
5/25/24	7.7	3.3	2.6	2	2	
6/26/24	15.2	1.9	1.5	1.3	1.5	
7/24/24	15.2	3.9	2.3	3.4	3.7	
Averages (2018 - 2023)	4.7	2.9	2.8	3.2	3.8	3.7
Overall Average 4.2						

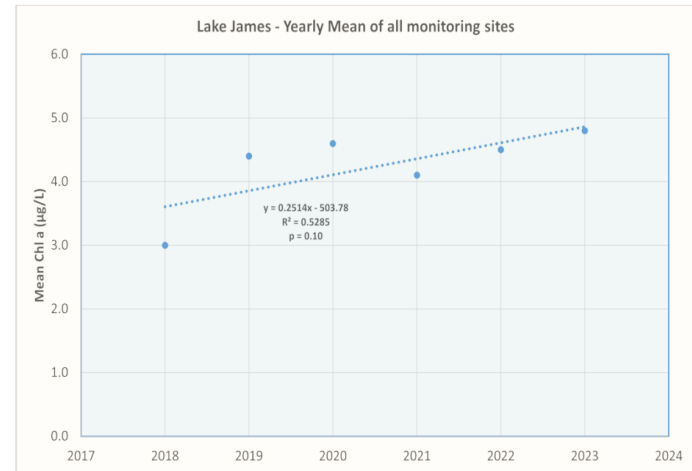
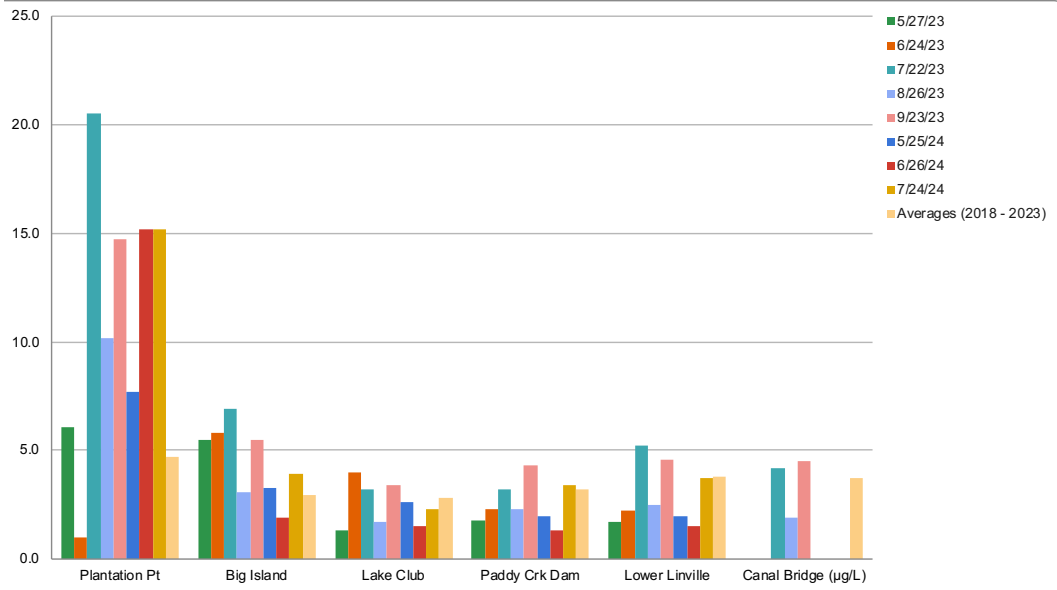


Figure 1: Analysis by Dr. Mark Brenner