

URI WATERSHED WATCH 2024 WATER QUALITY MONITORING SCHEDULE
CUSH SATURDAY SITES, including Palmer Cove, Mystic Harbor, Mystic River, Pequotsepos Cove, and Whitford Brook

All monitoring and water sample collections will take place between 6 and 8:00 am. Please contact Jack Leary (860) 319-7568 Co-Chair Monitoring for questions or concerns. Please contact Elizabeth Herron, URI Watershed Watch, (401) 874-4552 for sampling and testing methods questions or concerns.

Also see the URIWW website <http://web.uri.edu/watershedwatch/>

Sampling Dates	Biweekly monitoring: Collect and/or run samples in "WORK HORSE" BOTTLES for temp., salinity, chl-a, DO and turbidity	WATER COLLECTION DATES: Fill sample bottles & bring with frozen chl-a filters to the collection site for analysis of pH, nutrients, bacteria, salinity, and turbidity
May 1 - 3	24 Edgecomb St. Mystic	Equipment pickup: Please schedule time with Jack
May 4	6:28 am high tide, sunrise 5:38 am	Temperature, DO, chl-a filters into freezer, turbidity and salinity bottles into fridge
May 18	X – plus water collection 6:19 am high tide, sunrise 5:24 am	1st Monthly Collection: Brown glass, bacteria & pH bottles, frozen chl-a filters, turbidity bottles, salinity bottles, postcards to collection site
June 1	5:05 am high tide, sunrise 5:14 am	Temperature, DO, chl-a filters into freezer, turbidity and salinity bottles into fridge
June 15	X – plus water collection 10:57 am low tide, sunrise 5:12 am	2nd Monthly Collection: Brown glass, bacteria bottles, frozen chl-a filters, turbidity bottles, salinity bottles, postcards to collection site
June 29	10:12 am low tide, sunrise 5:16 am	Temperature, DO, chl-a filters into freezer, turbidity and salinity bottles into fridge
July 13	X – plus water collection 9:26 am low tide, sunrise 5:25 am	3rd Monthly Collection: Brown glass, bacteria bottles, frozen chl-a filters, turbidity bottles, salinity bottles, postcards to collection site
July 27	8: 51 am low tide, sunrise 5:37 am	Temperature, DO, chl-a filters into freezer, turbidity and salinity bottles into fridge
August 10	X – plus water collection 7:57 am low tide, sunrise 5:51 am	4th Monthly Collection: Brown glass, bacteria bottles, frozen chl-a filters, turbidity bottles, salinity bottles, postcards to collection site
August 24	7:29 am low tide, sunrise 6:05 am	Temperature, DO, chl-a filters into freezer, turbidity and salinity bottles into fridge
September 7	6:34 am low tide, sunrise 6:19 am	Temperature, DO, chl-a filters into freezer, turbidity and salinity bottles into fridge
September 14	X – plus water collection 6:31 am high tide, sunrise 6:26 am	5th Monthly Collection: Brown glass, bacteria bottles, frozen chl-a filters, turbidity bottles, salinity bottles, postcards to collection site
September 28	6:37 am high tide, sunrise 6:40 am	Temperature, DO, chl-a filters into freezer, turbidity and salinity bottles into fridge
October 12	5:09 am high tide, sunrise 6:55 am	Temperature, DO, chl-a filters into freezer, turbidity and salinity bottles into fridge
October 26	X – plus water collection <i>Return all monitoring equip.</i> 5:17 am high tide, sunrise 7:11 am	6th Monthly Collection: Brown glass, bacteria bottles, frozen chl-a filters, turbidity bottles, salinity bottles, postcards to collection site End of Monitoring