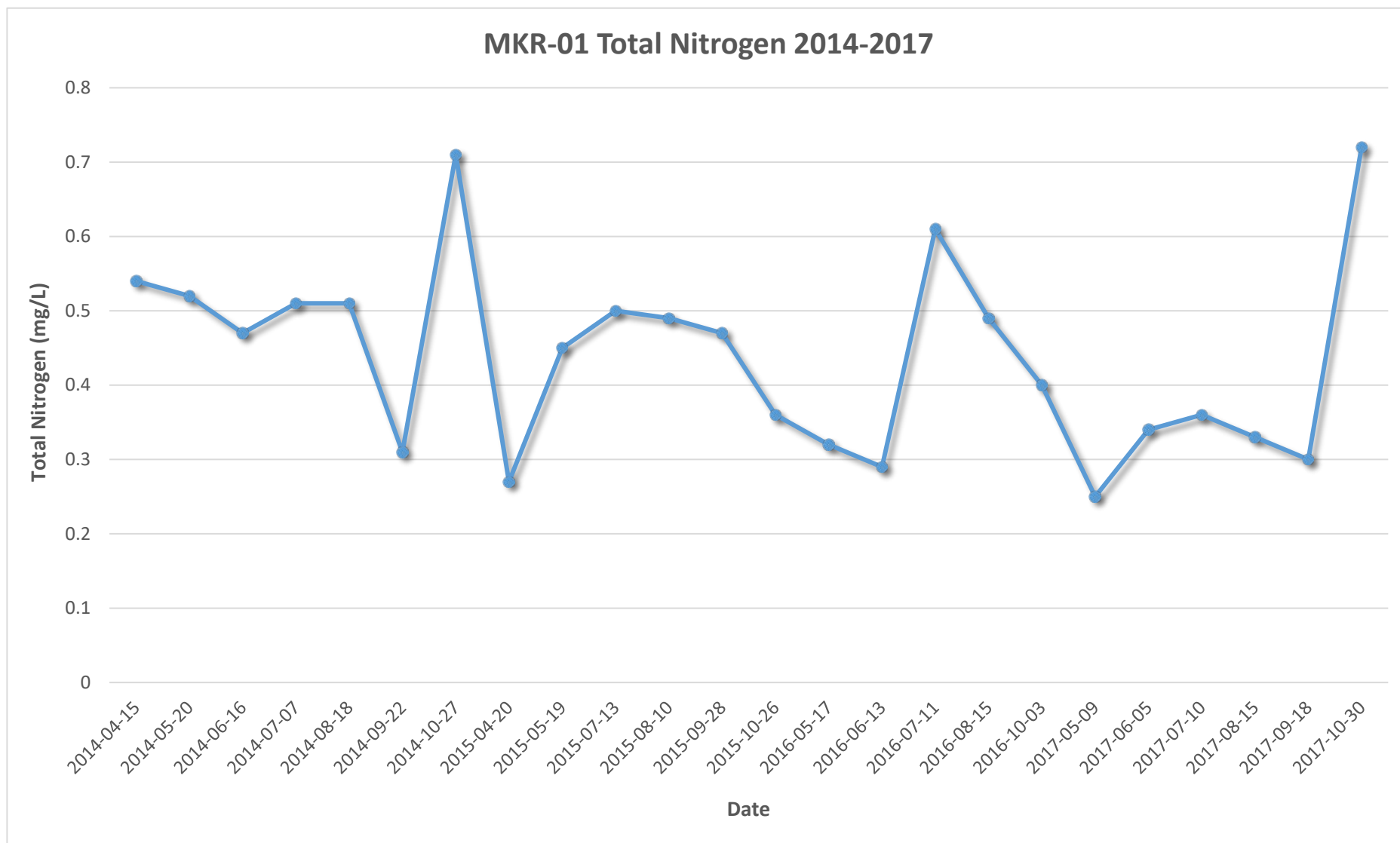


Muskrat Lake Watershed - Water Quality Monitoring Network

MKR-01: Muskrat River Cobden at Highway 17



SITE ID	DATE	TIME	PARAMETER	RESULT	UNIT
MKR-01	2014-04-15	09:30	Total Nitrogen	0.54	mg/L
MKR-01	2014-05-20	11:23	Total Nitrogen	0.52	mg/L
MKR-01	2014-06-16	11:00	Total Nitrogen	0.47	mg/L
MKR-01	2014-07-07	12:10	Total Nitrogen	0.51	mg/L
MKR-01	2014-08-18	12:23	Total Nitrogen	0.51	mg/L
MKR-01	2014-09-22	14:00	Total Nitrogen	0.31	mg/L
MKR-01	2014-10-27	12:00	Total Nitrogen	0.71	mg/L
MKR-01	2015-04-20	16:10	Total Nitrogen	0.27	mg/L
MKR-01	2015-05-19	10:55	Total Nitrogen	0.45	mg/L
MKR-01	2015-07-13	11:15	Total Nitrogen	0.5	mg/L
MKR-01	2015-08-10	10:50	Total Nitrogen	0.49	mg/L
MKR-01	2015-09-28	11:00	Total Nitrogen	0.47	mg/L
MKR-01	2015-10-26	10:11	Total Nitrogen	0.36	mg/L
MKR-01	2016-05-17	11:05	Total Nitrogen	0.32	mg/L
MKR-01	2016-06-13	11:45	Total Nitrogen	0.29	mg/L
MKR-01	2016-07-11	10:47	Total Nitrogen	0.61	mg/L
MKR-01	2016-08-15	10:55	Total Nitrogen	0.49	mg/L
MKR-01	2016-10-03	15:30	Total Nitrogen	0.4	mg/L
MKR-01	2017-05-09	11:40	Total Nitrogen	0.25	mg/L
MKR-01	2017-06-05	13:53	Total Nitrogen	0.34	mg/L

SITE ID	DATE	TIME	PARAMETER	RESULT	UNIT
MKR-01	2017-07-10	12:20	Total Nitrogen	0.36	mg/L
MKR-01	2017-08-15	11:30	Total Nitrogen	0.33	mg/L
MKR-01	2017-09-18	12:05	Total Nitrogen	0.3	mg/L
MKR-01	2017-10-30	14:15	Total Nitrogen	0.72	mg/L

Water samples are collected by Algonquin College (Pembroke) Environmental Technician co-op students and analyzed by the Ministry of Environment and Climate Change (MOECC) Laboratory Services Branch.