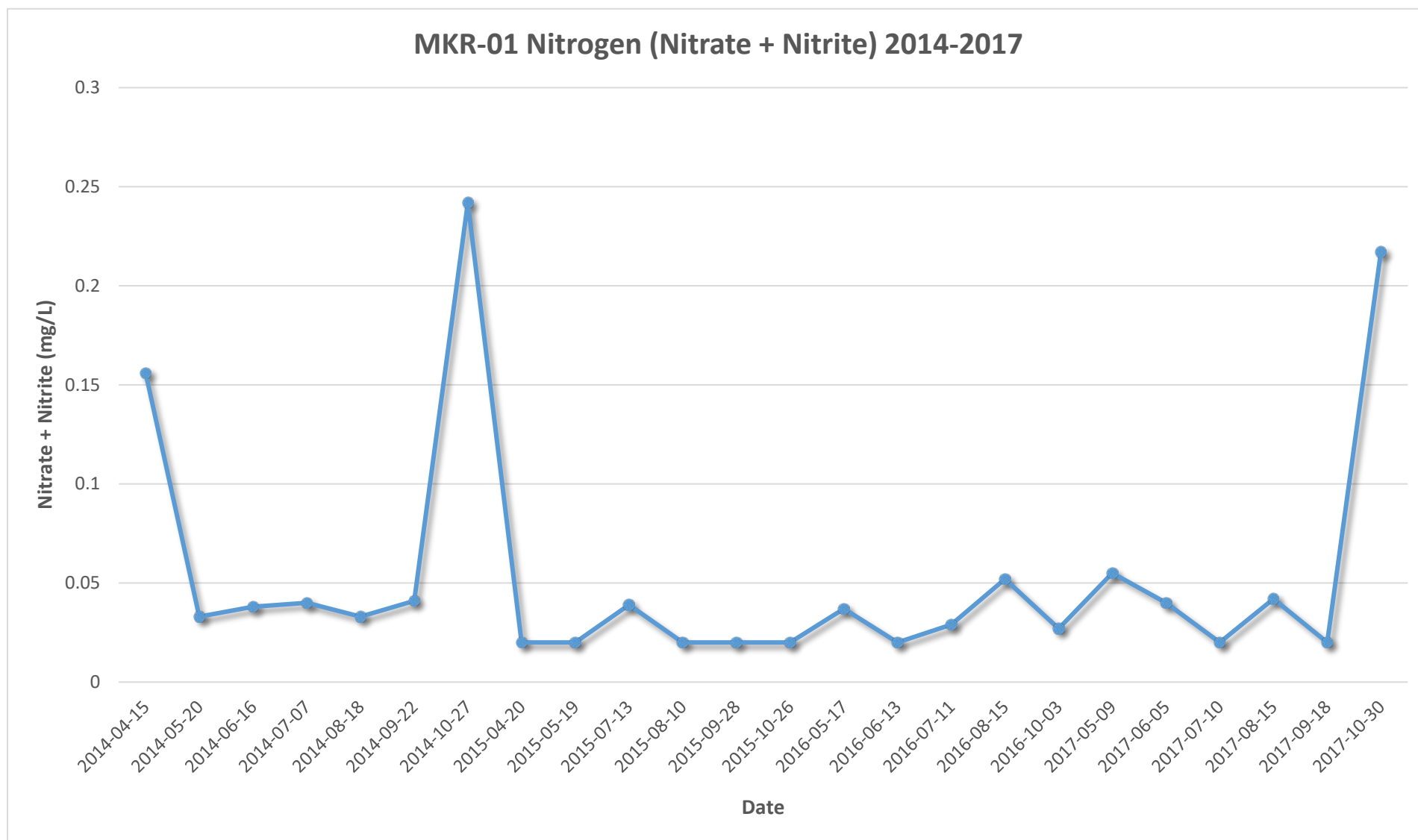


Muskrat Lake Watershed - Water Quality Monitoring Network

MKR-01: Muskrat River Cobden at Highway 17



SITE ID	DATE	TIME	PARAMETER	RESULT	UNIT
MKR-01	2014-04-15	09:30	Nitrogen; nitrate + nitrite	0.156	mg/L
MKR-01	2014-05-20	11:23	Nitrogen; nitrate + nitrite	0.033	mg/L
MKR-01	2014-06-16	11:00	Nitrogen; nitrate + nitrite	0.038	mg/L
MKR-01	2014-07-07	12:10	Nitrogen; nitrate + nitrite	0.04	mg/L
MKR-01	2014-08-18	12:23	Nitrogen; nitrate + nitrite	0.033	mg/L
MKR-01	2014-09-22	14:00	Nitrogen; nitrate + nitrite	0.041	mg/L
MKR-01	2014-10-27	12:00	Nitrogen; nitrate + nitrite	0.242	mg/L
MKR-01	2015-04-20	16:10	Nitrogen; nitrate + nitrite	0.02	mg/L
MKR-01	2015-05-19	10:55	Nitrogen; nitrate + nitrite	0.02	mg/L
MKR-01	2015-07-13	11:15	Nitrogen; nitrate + nitrite	0.039	mg/L
MKR-01	2015-08-10	10:50	Nitrogen; nitrate + nitrite	0.02	mg/L
MKR-01	2015-09-28	11:00	Nitrogen; nitrate + nitrite	0.02	mg/L
MKR-01	2015-10-26	10:11	Nitrogen; nitrate + nitrite	0.02	mg/L
MKR-01	2016-05-17	11:05	Nitrogen; nitrate + nitrite	0.037	mg/L
MKR-01	2016-06-13	11:45	Nitrogen; nitrate + nitrite	0.02	mg/L
MKR-01	2016-07-11	10:47	Nitrogen; nitrate + nitrite	0.029	mg/L
MKR-01	2016-08-15	10:55	Nitrogen; nitrate + nitrite	0.052	mg/L
MKR-01	2016-10-03	15:30	Nitrogen; nitrate + nitrite	0.027	mg/L
MKR-01	2017-05-09	11:40	Nitrogen; nitrate + nitrite	0.055	mg/L
MKR-01	2017-06-05	13:53	Nitrogen; nitrate + nitrite	0.04	mg/L

SITE ID	DATE	TIME	PARAMETER	RESULT	UNIT
MKR-01	2017-07-10	12:20	Nitrogen; nitrate + nitrite	0.02	mg/L
MKR-01	2017-08-15	11:30	Nitrogen; nitrate + nitrite	0.042	mg/L
MKR-01	2017-09-18	12:05	Nitrogen; nitrate + nitrite	0.02	mg/L
MKR-01	2017-10-30	14:15	Nitrogen; nitrate + nitrite	0.217	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.