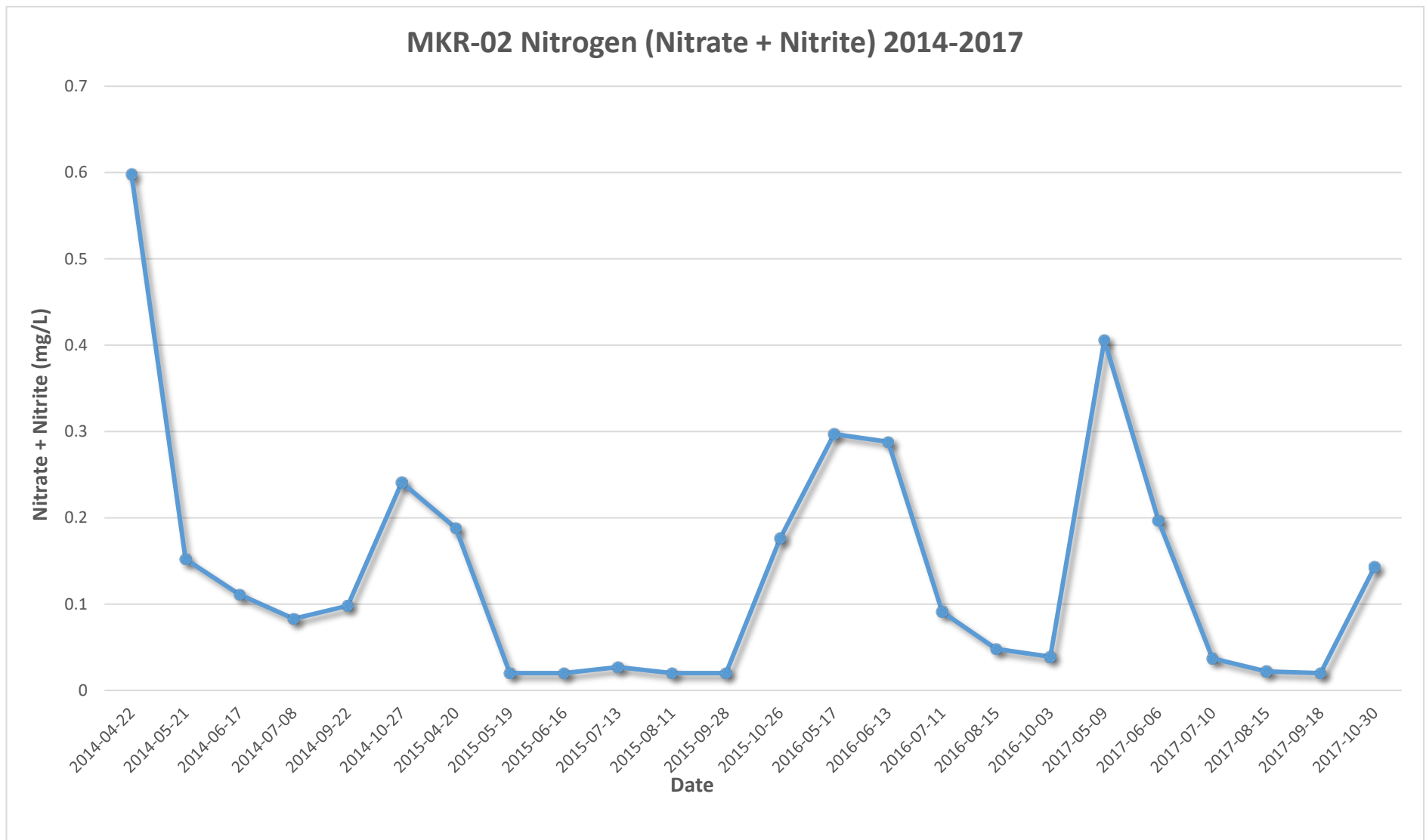


Muskrat Lake Watershed - Water Quality Monitoring Network

MKR-02: Muskrat River at Highway 17



SITE ID	DATE	TIME	PARAMETER	RESULT	UNIT
MKR-02	2014-04-22	08:30	Nitrogen; nitrate + nitrite	0.598	mg/L
MKR-02	2014-05-21	09:10	Nitrogen; nitrate + nitrite	0.152	mg/L
MKR-02	2014-06-17	08:45	Nitrogen; nitrate + nitrite	0.111	mg/L
MKR-02	2014-07-08	09:05	Nitrogen; nitrate + nitrite	0.083	mg/L
MKR-02	2014-09-22	15:35	Nitrogen; nitrate + nitrite	0.098	mg/L
MKR-02	2014-10-27	09:30	Nitrogen; nitrate + nitrite	0.241	mg/L
MKR-02	2015-04-20	18:20	Nitrogen; nitrate + nitrite	0.188	mg/L
MKR-02	2015-05-19	02:27	Nitrogen; nitrate + nitrite	0.02	mg/L
MKR-02	2015-06-16	11:30	Nitrogen; nitrate + nitrite	0.02	mg/L
MKR-02	2015-07-13	14:55	Nitrogen; nitrate + nitrite	0.027	mg/L
MKR-02	2015-08-11	10:45	Nitrogen; nitrate + nitrite	0.02	mg/L
MKR-02	2015-09-28	02:40	Nitrogen; nitrate + nitrite	0.02	mg/L
MKR-02	2015-10-26	02:30	Nitrogen; nitrate + nitrite	0.176	mg/L
MKR-02	2016-05-17	16:05	Nitrogen; nitrate + nitrite	0.297	mg/L
MKR-02	2016-06-13	15:42	Nitrogen; nitrate + nitrite	0.288	mg/L
MKR-02	2016-07-11	14:13	Nitrogen; nitrate + nitrite	0.091	mg/L
MKR-02	2016-08-15	14:40	Nitrogen; nitrate + nitrite	0.048	mg/L
MKR-02	2016-10-03	18:50	Nitrogen; nitrate + nitrite	0.039	mg/L
MKR-02	2017-05-09	15:03	Nitrogen; nitrate + nitrite	0.406	mg/L
MKR-02	2017-06-06	11:26	Nitrogen; nitrate + nitrite	0.197	mg/L

SITE ID	DATE	TIME	PARAMETER	RESULT	UNIT
MKR-02	2017-07-10	16:30	Nitrogen; nitrate + nitrite	0.037	mg/L
MKR-02	2017-08-15	15:20	Nitrogen; nitrate + nitrite	0.022	mg/L
MKR-02	2017-09-18	15:45	Nitrogen; nitrate + nitrite	0.02	mg/L
MKR-02	2017-10-30	13:00	Nitrogen; nitrate + nitrite	0.143	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.