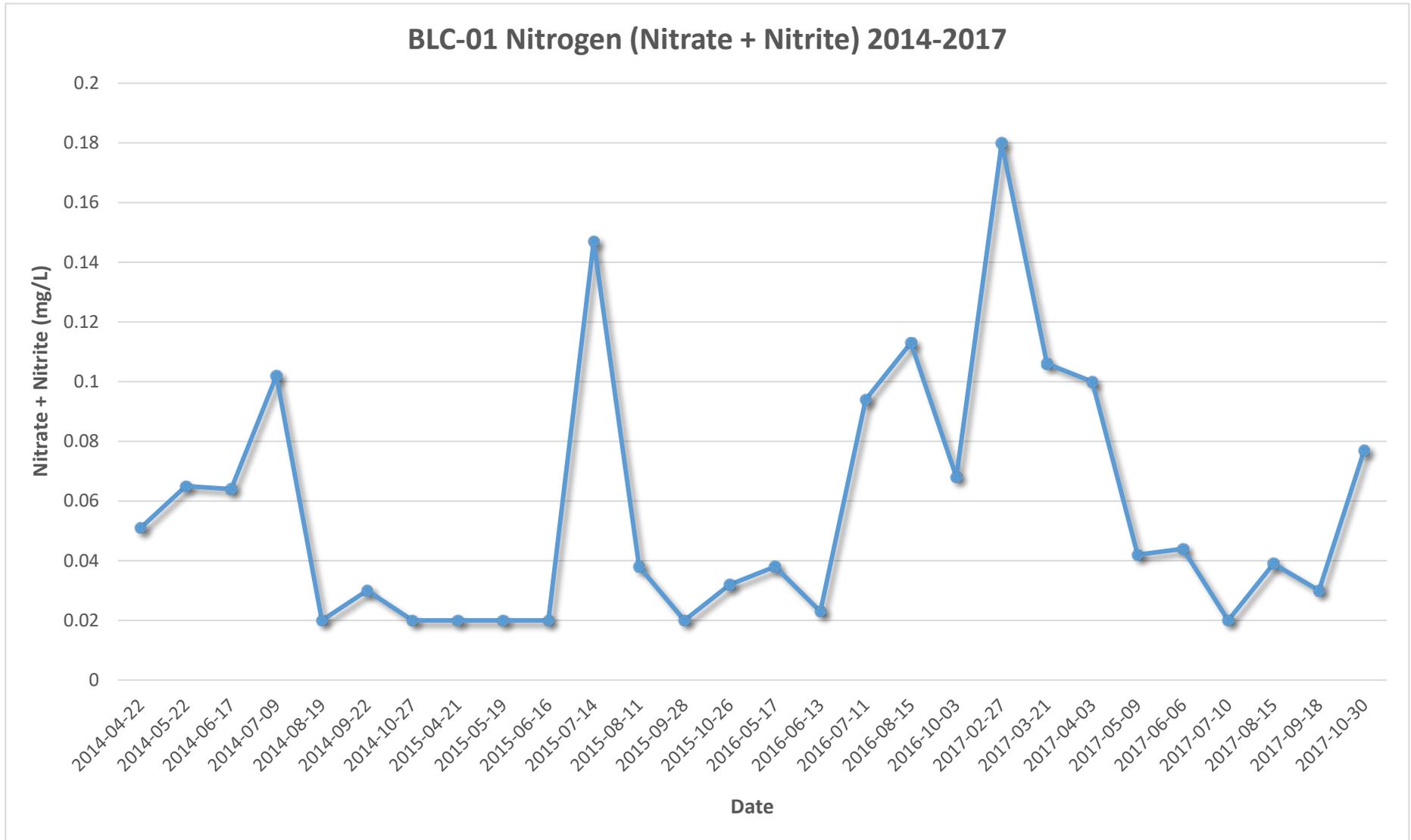


**Muskrat Lake Watershed - Water Quality Monitoring Network**  
**BLC-01: Black Creek Background Site**



SITE ID	DATE	TIME	PARAMETER	RESULT	UNIT
BLC-01	2014-04-22	10:55	Nitrogen; nitrate + nitrite	0.051	mg/L
BLC-01	2014-05-22	09:12	Nitrogen; nitrate + nitrite	0.065	mg/L
BLC-01	2014-06-17	11:57	Nitrogen; nitrate + nitrite	0.064	mg/L
BLC-01	2014-07-09	12:39	Nitrogen; nitrate + nitrite	0.102	mg/L
BLC-01	2014-08-19	10:30	Nitrogen; nitrate + nitrite	0.02	mg/L
BLC-01	2014-09-22	16:10	Nitrogen; nitrate + nitrite	0.03	mg/L
BLC-01	2014-10-27	03:40	Nitrogen; nitrate + nitrite	0.02	mg/L
BLC-01	2015-04-21	07:45	Nitrogen; nitrate + nitrite	0.02	mg/L
BLC-01	2015-05-19	03:18	Nitrogen; nitrate + nitrite	0.02	mg/L
BLC-01	2015-06-16	12:25	Nitrogen; nitrate + nitrite	0.02	mg/L
BLC-01	2015-07-14	12:30	Nitrogen; nitrate + nitrite	0.147	mg/L
BLC-01	2015-08-11	12:00	Nitrogen; nitrate + nitrite	0.038	mg/L
BLC-01	2015-09-28	02:15	Nitrogen; nitrate + nitrite	0.02	mg/L
BLC-01	2015-10-26	01:55	Nitrogen; nitrate + nitrite	0.032	mg/L
BLC-01	2016-05-17	16:45	Nitrogen; nitrate + nitrite	0.038	mg/L
BLC-01	2016-06-13	16:16	Nitrogen; nitrate + nitrite	0.023	mg/L
BLC-01	2016-07-11	14:45	Nitrogen; nitrate + nitrite	0.094	mg/L
BLC-01	2016-08-15	15:15	Nitrogen; nitrate + nitrite	0.113	mg/L
BLC-01	2016-10-03	19:15	Nitrogen; nitrate + nitrite	0.068	mg/L
BLC-01	2017-02-27	15:20	Nitrogen; nitrate + nitrite	0.18	mg/L
BLC-01	2017-03-21	09:20	Nitrogen; nitrate + nitrite	0.106	mg/L
BLC-01	2017-04-03	14:50	Nitrogen; nitrate + nitrite	0.1	mg/L
BLC-01	2017-05-09	15:40	Nitrogen; nitrate + nitrite	0.042	mg/L

SITE ID	DATE	TIME	PARAMETER	RESULT	UNIT
BLC-01	2017-06-06	10:25	Nitrogen; nitrate + nitrite	0.044	mg/L
BLC-01	2017-07-10	17:00	Nitrogen; nitrate + nitrite	0.02	mg/L
BLC-01	2017-08-15	15:54	Nitrogen; nitrate + nitrite	0.039	mg/L
BLC-01	2017-09-18	16:40	Nitrogen; nitrate + nitrite	0.03	mg/L
BLC-01	2017-10-30	04:28	Nitrogen; nitrate + nitrite	0.077	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.