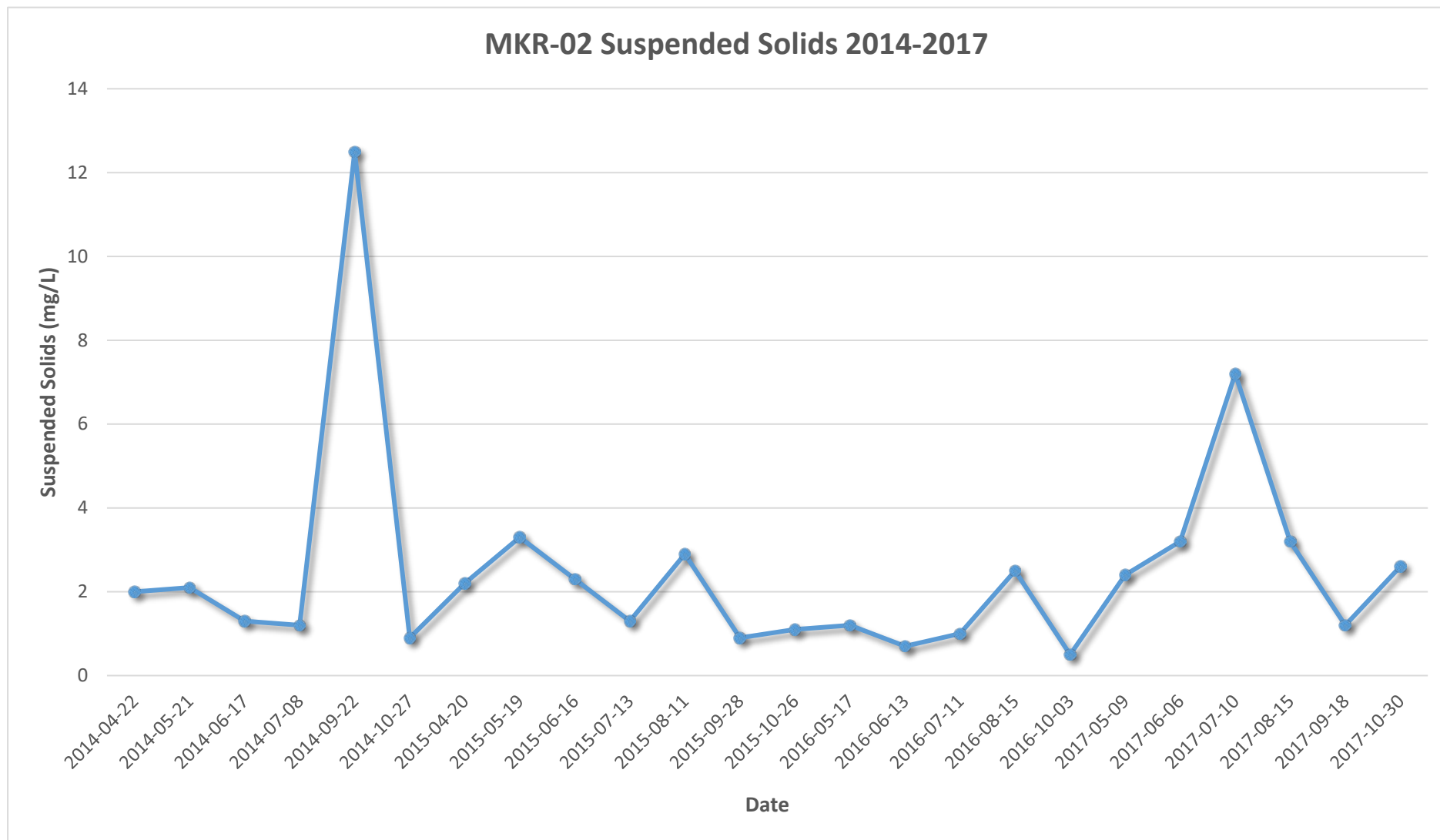


## Muskrat Lake Watershed - Water Quality Monitoring Network

### MKR-02: Muskrat River at Highway 17



| SITE ID | DATE       | TIME  | PARAMETER        | RESULT | UNIT |
|---------|------------|-------|------------------|--------|------|
| MKR-02  | 2014-04-22 | 08:30 | Suspended Solids | 2      | mg/L |
| MKR-02  | 2014-05-21 | 09:10 | Suspended Solids | 2.1    | mg/L |
| MKR-02  | 2014-06-17 | 08:45 | Suspended Solids | 1.3    | mg/L |
| MKR-02  | 2014-07-08 | 09:05 | Suspended Solids | 1.2    | mg/L |
| MKR-02  | 2014-09-22 | 15:35 | Suspended Solids | 12.5   | mg/L |
| MKR-02  | 2014-10-27 | 09:30 | Suspended Solids | 0.9    | mg/L |
| MKR-02  | 2015-04-20 | 18:20 | Suspended Solids | 2.2    | mg/L |
| MKR-02  | 2015-05-19 | 02:27 | Suspended Solids | 3.3    | mg/L |
| MKR-02  | 2015-06-16 | 11:30 | Suspended Solids | 2.3    | mg/L |
| MKR-02  | 2015-07-13 | 14:55 | Suspended Solids | 1.3    | mg/L |
| MKR-02  | 2015-08-11 | 10:45 | Suspended Solids | 2.9    | mg/L |
| MKR-02  | 2015-09-28 | 02:40 | Suspended Solids | 0.9    | mg/L |
| MKR-02  | 2015-10-26 | 02:30 | Suspended Solids | 1.1    | mg/L |
| MKR-02  | 2016-05-17 | 16:05 | Suspended Solids | 1.2    | mg/L |
| MKR-02  | 2016-06-13 | 15:42 | Suspended Solids | 0.7    | mg/L |
| MKR-02  | 2016-07-11 | 14:13 | Suspended Solids | 1      | mg/L |
| MKR-02  | 2016-08-15 | 14:40 | Suspended Solids | 2.5    | mg/L |
| MKR-02  | 2016-10-03 | 18:50 | Suspended Solids | 0.5    | mg/L |
| MKR-02  | 2017-05-09 | 15:03 | Suspended Solids | 2.4    | mg/L |
| MKR-02  | 2017-06-06 | 11:26 | Suspended Solids | 3.2    | mg/L |

| SITE ID | DATE       | TIME  | PARAMETER        | RESULT | UNIT |
|---------|------------|-------|------------------|--------|------|
| MKR-02  | 2017-07-10 | 16:30 | Suspended Solids | 7.2    | mg/L |
| MKR-02  | 2017-08-15 | 15:20 | Suspended Solids | 3.2    | mg/L |
| MKR-02  | 2017-09-18 | 15:45 | Suspended Solids | 1.2    | mg/L |
| MKR-02  | 2017-10-30 | 13:00 | Suspended Solids | 2.6    | 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.