

Moose Lake Watershed Society

Tributary Monitoring

- Received \$18,000 from ESRD to monitor tributaries of Moose Lake
- Partnered with Lakeland Agricultural Research Association and Beaver River Watershed Alliance for in-kind support of roughly \$9,000

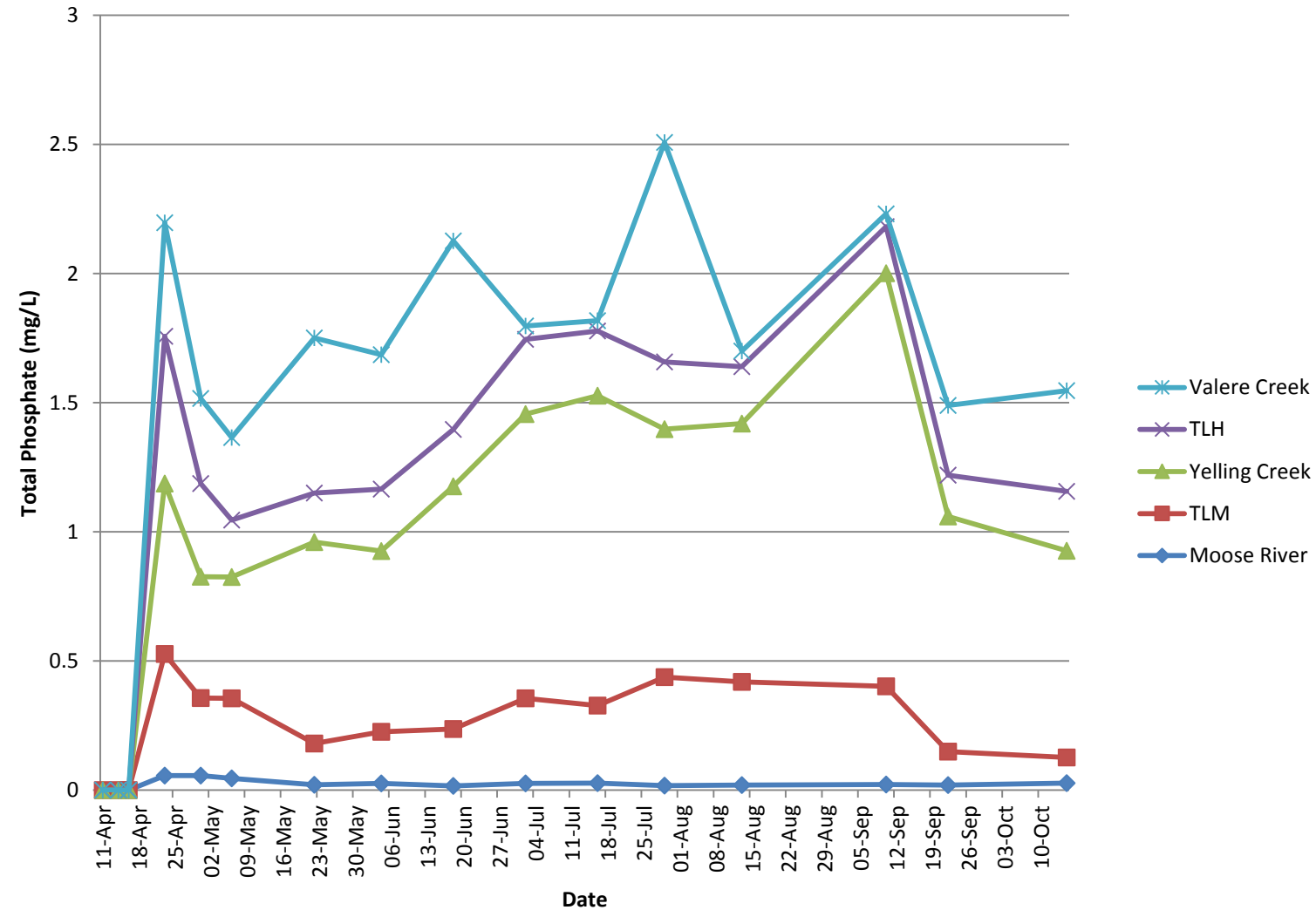


Preliminary Results

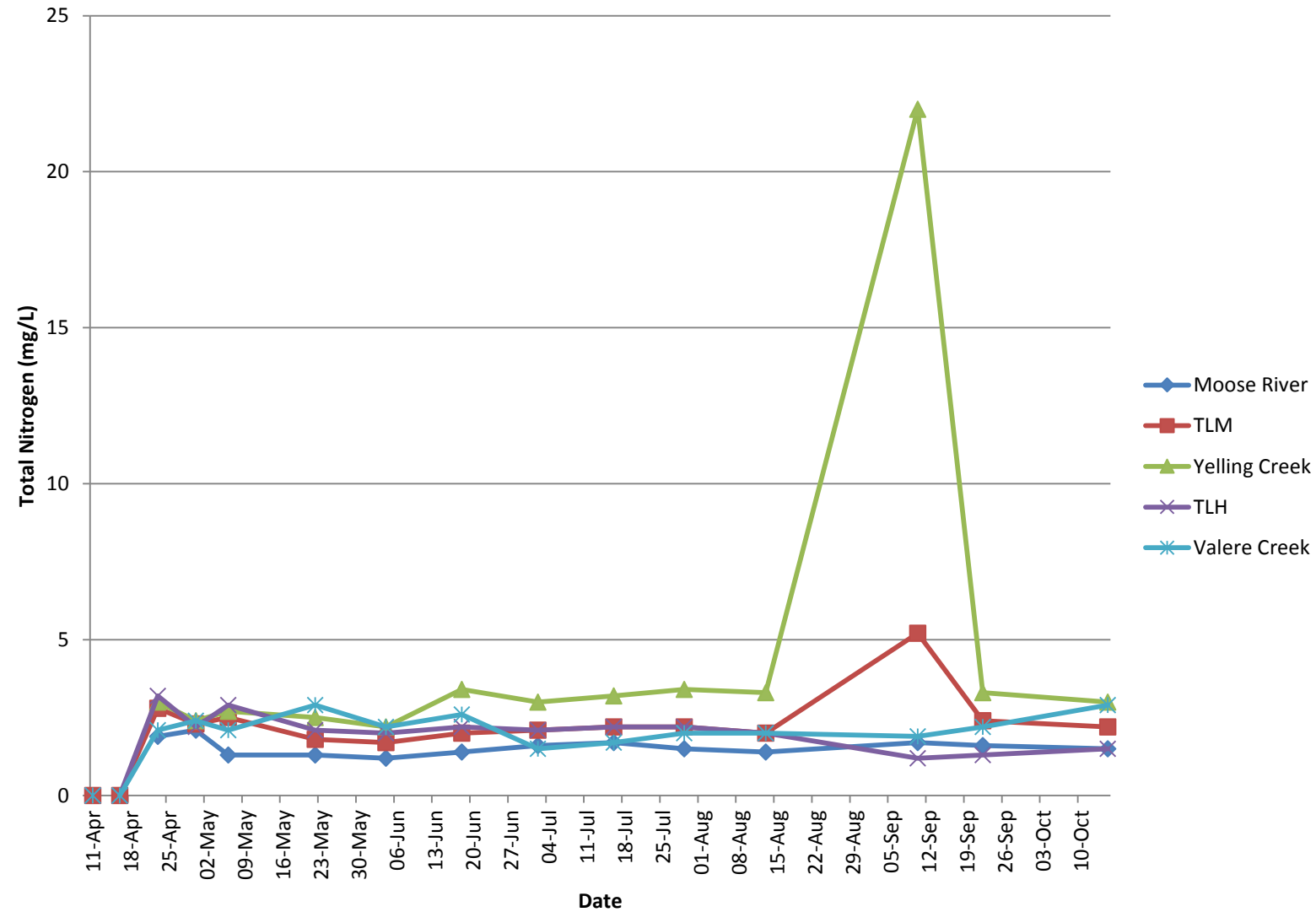
- Sampled from April 11 to October 15
- 5 tributary monitoring sites
- Guidelines for surface water quality:
 - Total Nitrogen 1.0 mg/L
 - Total Phosphorous 0.05 mg/L
 - Fecal Coliforms 100/100 mL
 - Total Coliforms 1000/100mL



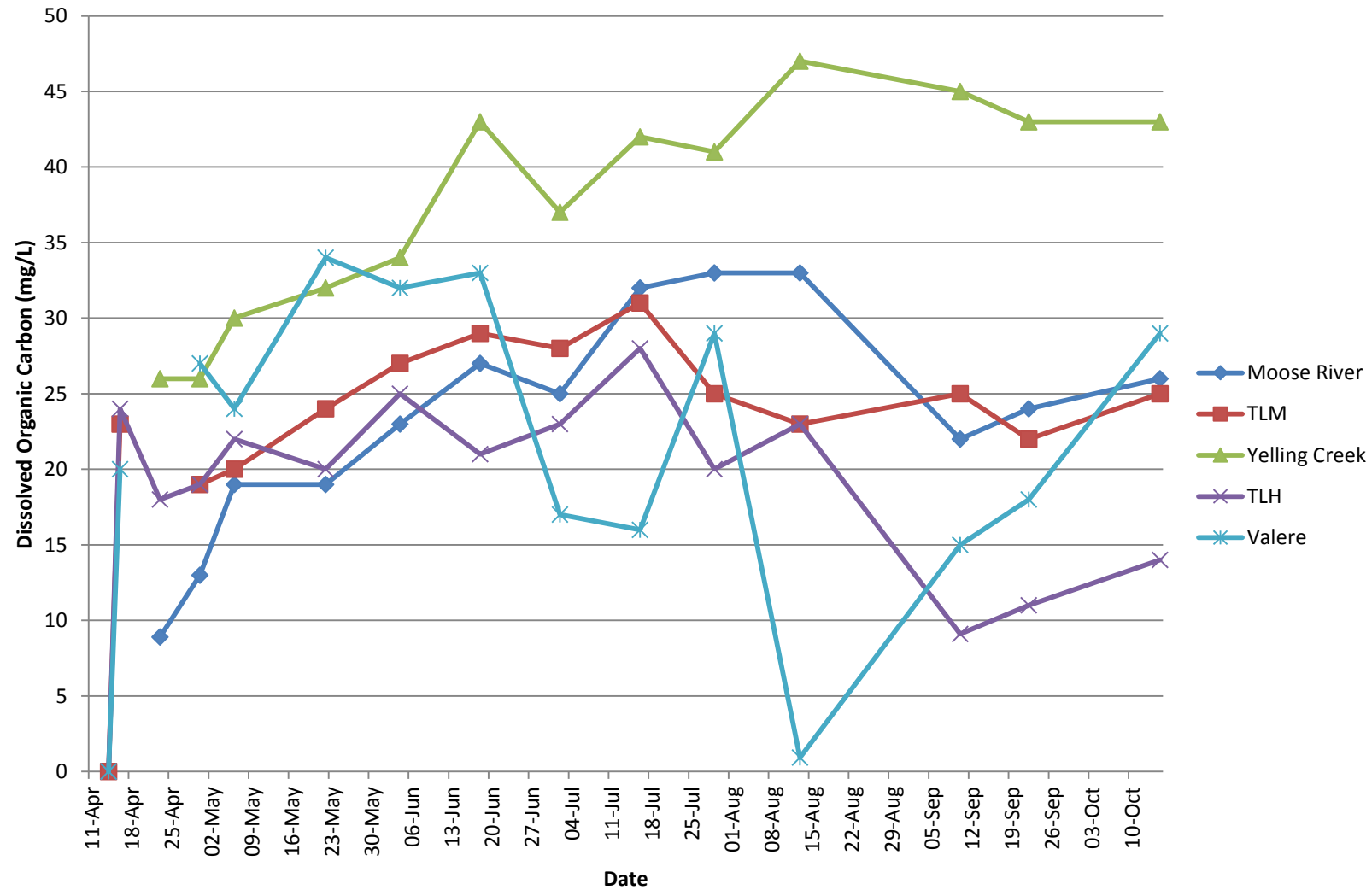
Phosphates



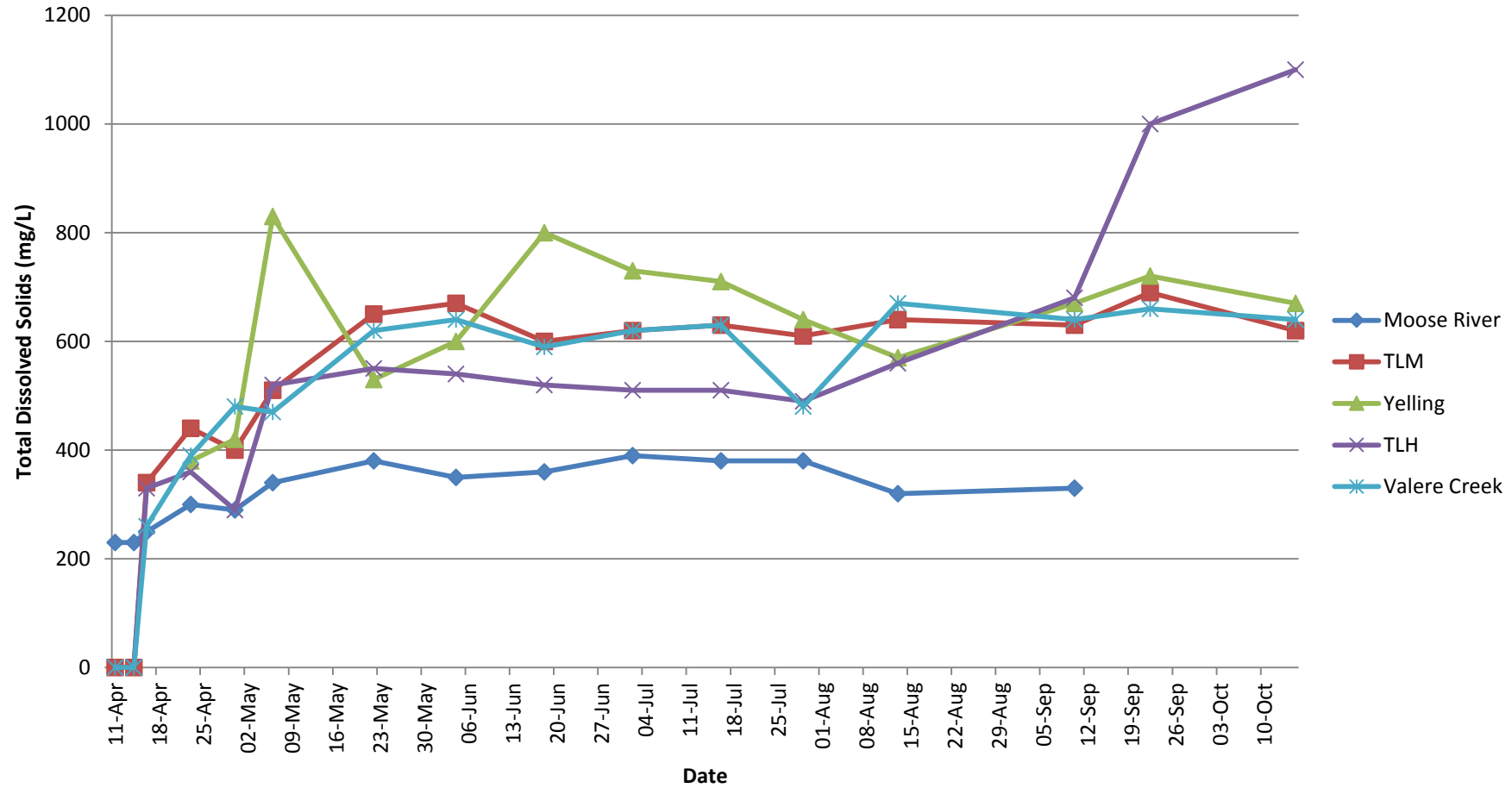
Total Nitrogen



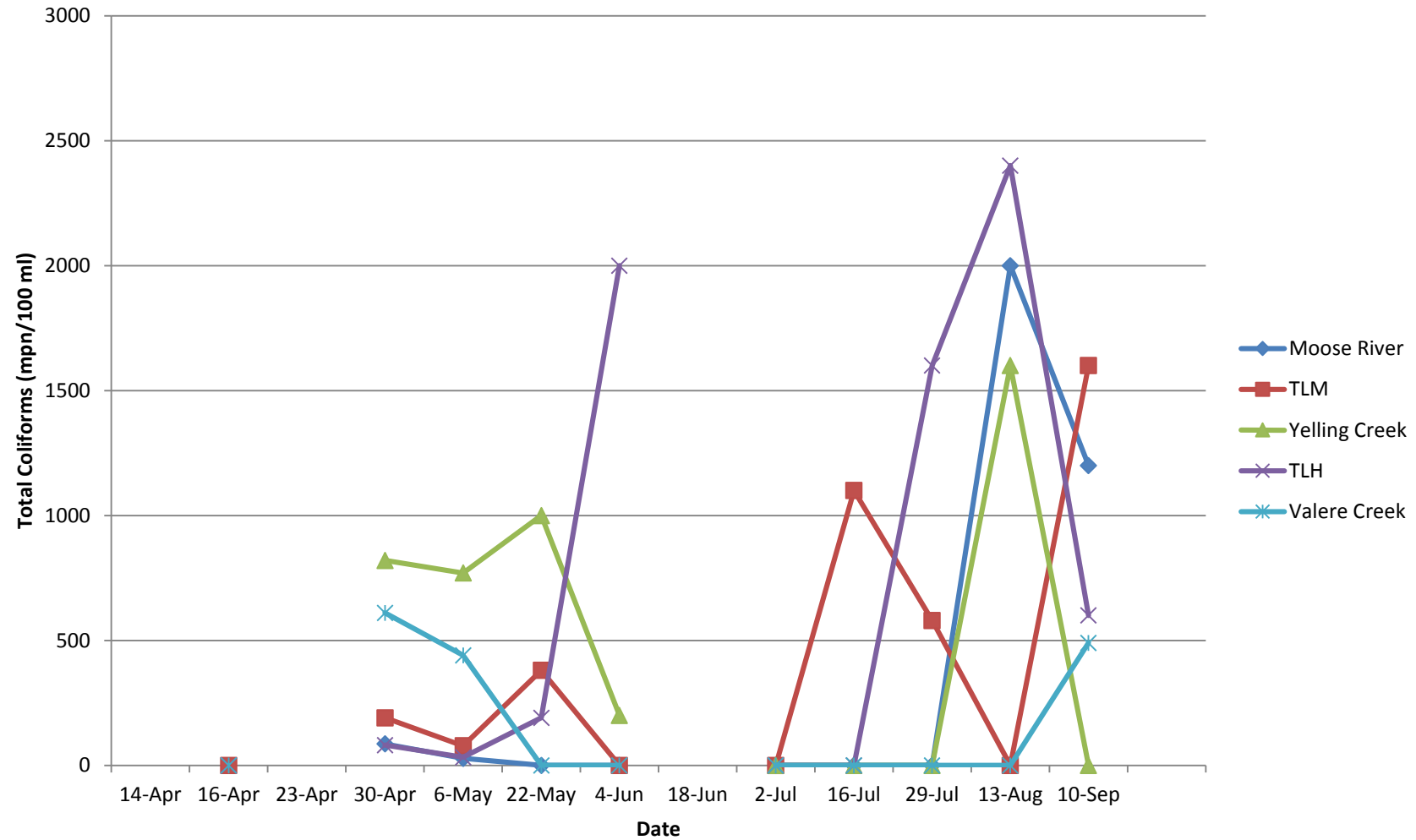
Dissolved Organic Carbon



Total Dissolved Solids



Total Coliforms



Fecal Coliforms

