

## Oldman Creek Water Quality Data

### Open Water Sampling Season 2019



> A north-facing view of Oldman Creek in Sherwood Park, Alberta

CreekWatch is a program of the non-profit RiverWatch Institute of Alberta, specializing in community-based environmental monitoring and award-winning science education for twenty-five years. This 2019 Report shares our findings with the public, governments, and water quality professionals to collaboratively work towards the base-line monitoring and improvement of our urban creeks in Alberta.

This annual CreekWatch Report examines the state of Sherwood Park’s Oldman Creek based on the water quality data collected with the assistance of community-based environmental monitoring groups and water quality technicians. You can view a snapshot of data in the attached graphs generated by the RiverWatch online and responsive [graphing tool](#). Thank you to all of our dedicated volunteers and funders who have made this sampling season possible – we couldn’t have done it without you!

#### Oldman Creek By-the-Numbers

April – October 2019

Number of Sampling Events	14
Number of Data Points	158
Number of Stormwater Outfalls	1

#### Oldman Creek Water Quality Data

April – October 2019 Median Values

Parameter	Median Value
Dissolved Oxygen (mg/L)	6.8
Water Temperature (°C)	15
Turbidity (NTU)	10
pH	7.7
Ammonia Nitrogen (mg/L)	0.13
Phosphorus (mg/L)	0.55
Chloride (mg/L)	100

