

Lakeview WTP Expansion Phase 2

Summa's past experience in construction and implementation of Water Treatment Plant SCADA Systems and the Region of Peel PAIDS standards, in addition to our expertise in instrumentation, documentation, and commissioning allowed for the successful completion of this project.

Background

The Lakeview WTP expansion consists of a new treatment building, membrane filtration, UV, Ozone, and related instrumentation. SCADA requirements include hardware, network panels, HMI panels, and PLC panels.

Scope of Work

The goal was to deliver the project on schedule and on budget to meet and exceed the expectations of the project.

Summa was responsible for supplying SCADA hardware, supplying and commissioning instrumentation, network panels, HMI panels, and PLC panels. All panels and hardware followed the Region's PAIDS standards.

PLC: Rockwell CompactLogix
SCADA: Wonderware