



2017

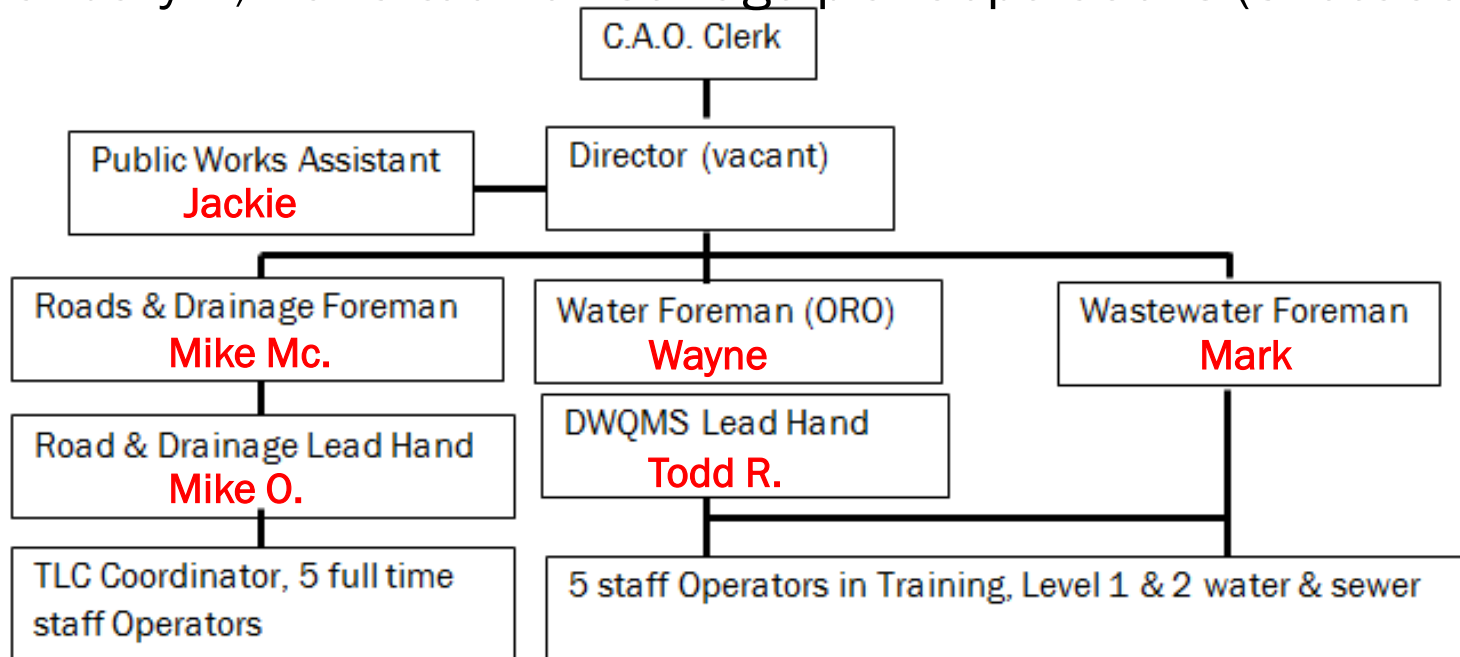
Public Works

Accomplishments



Public Works Structure

- Recent retirement/relocation no Director replacement for now
- Restructured 2010 to three sections Roads and Drainage (Mike McIsaac); Water (Wayne Metzger); Wastewater (Mark Robertson)
- January 1, 2015 took on sewage plant operations (3 locations)



Paul J., Kyle, Doug, Ryan, Mike Mac. + 1 Todd C., Clarke, Paul F., Mike D., Connor (PL), Kyle B.



Roads Department







Paving Projects

16th Line Minto

John Street Clifford

King Street Harriston

Norman Street Palmerston

Clifford Arena Parking lot





Continuous Road Patching





Approximately
1,000 meters of sidewalk
replacement





Bridge sweeping and
washing

Big Part of preserving
our assets.





UNEXPECTED EVENTS





- Wash outs
- Culvert Replacements
- Gravel Edging





8th Line Culvert Replacement

13th Line scheduled
for 2018





Palmerston Pedestrian
Crossover installation

Street light replacement





Ongoing Tree Maintenance

Unexpected Hazards





The purchase of the boom flail mower helps compliment the work of the current bush hog on our trail systems and roadside ditches.





Cemetery expansion





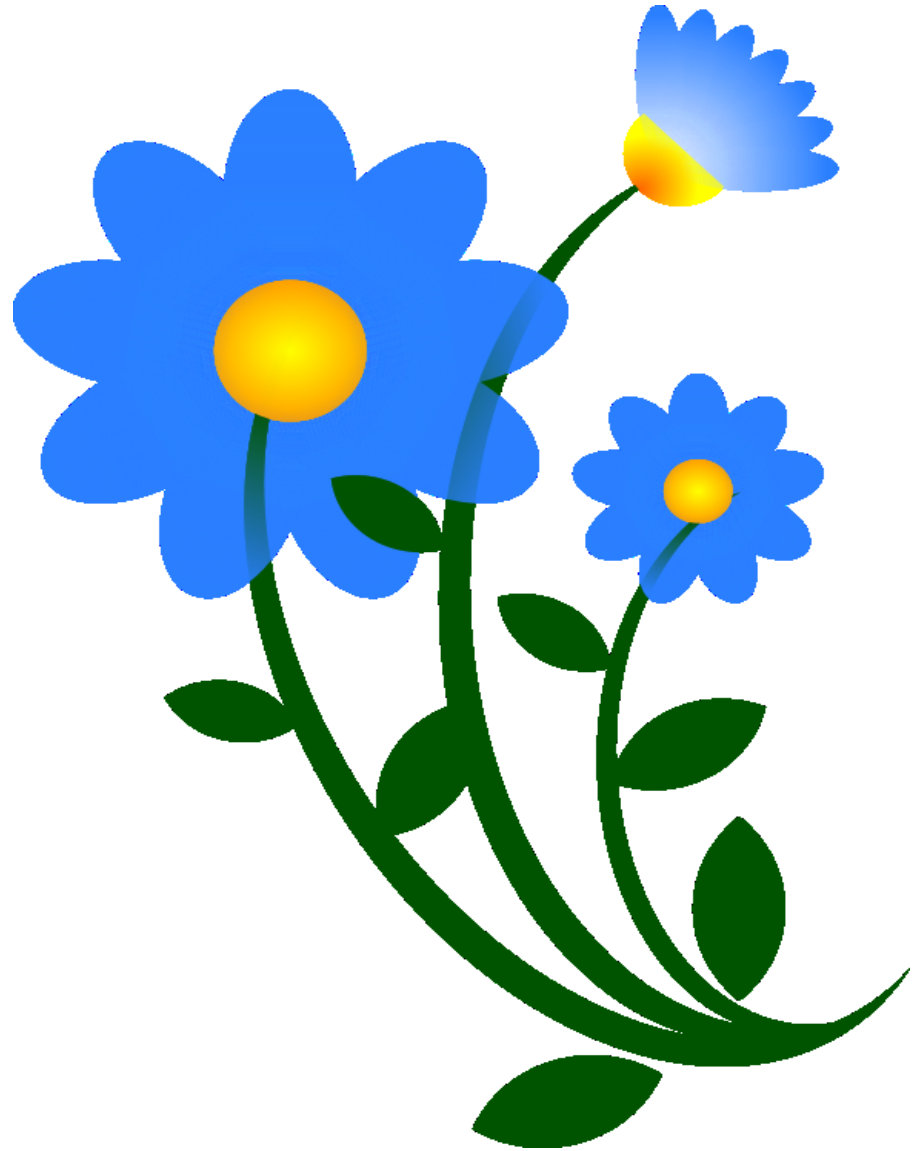
New
JCB Backhoe





MINTO

TLC





The 2017
TLC Team





Canada 150











Entrance Sign Installations





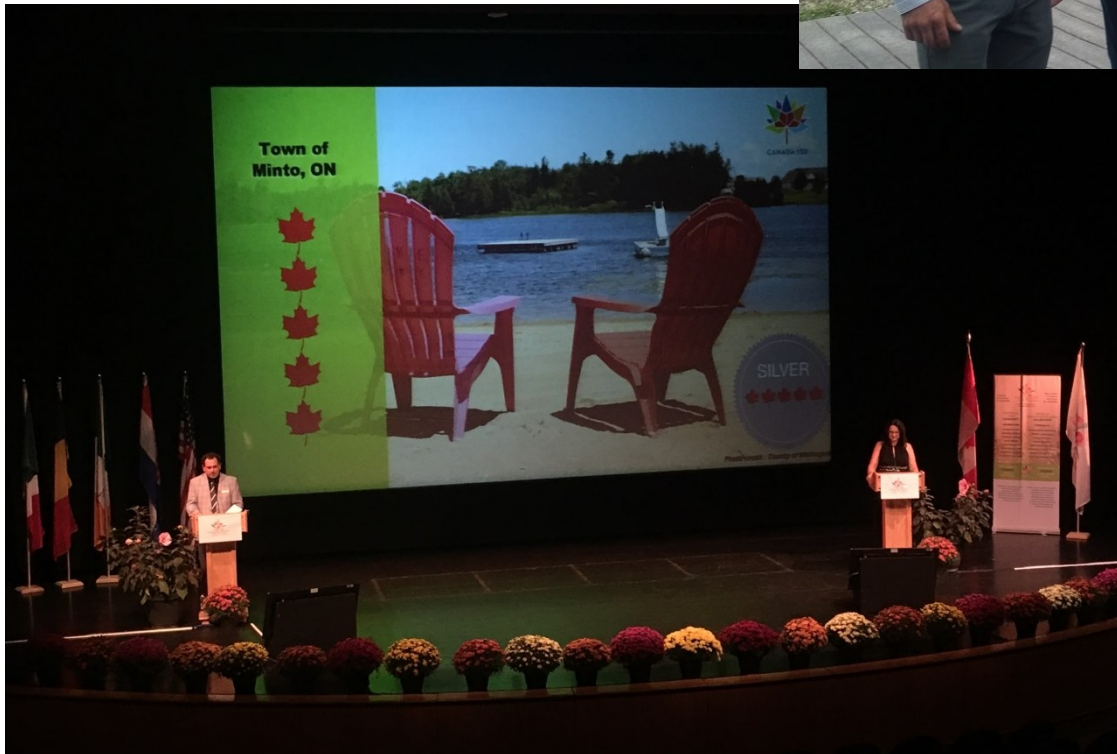
Palmerston Community Garden





Community Garden Results





Communities in Bloom

5 Leaves
SILVER



Wastewater Department





Harriston Lagoon



Rise and Shine
Early morning operations at the Harriston
Lagoon



Harriston Lagoon

Full



Empty





Harriston Lagoon

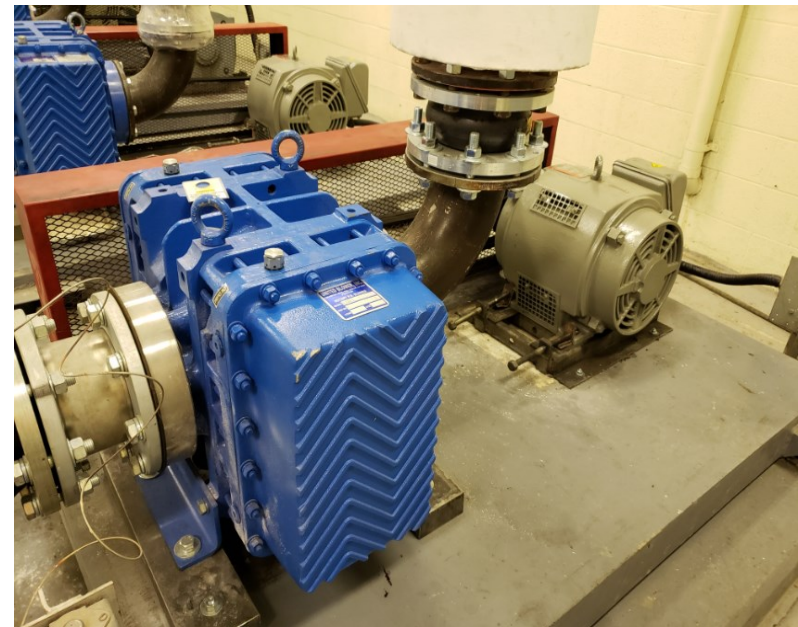
Berm
Maintenance



Pilot Project



New Blower
& Motors





William St SPS

Pump #1 & #3. & 3 new
Check Valves





Robertson St. SPS Repairs

Check valves installed &
Repaired pumps





Young St. SPS





Clifford Lagoon





Clifford Lagoon

Lagoon
Chemical
Treatment



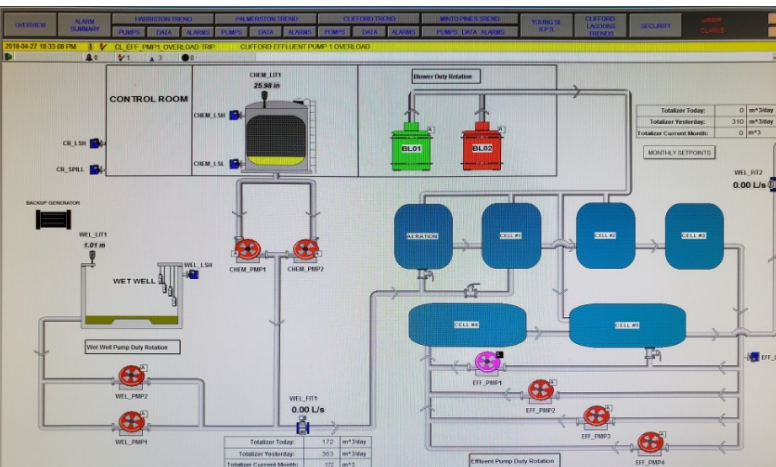
Algae bloom



Filter bed
Maintenance



New SCADA
system





Clifford Lagoon

Sand Filters



Maintenance Gravel



Pre-aeration Maintenance





Palmerston WWTP





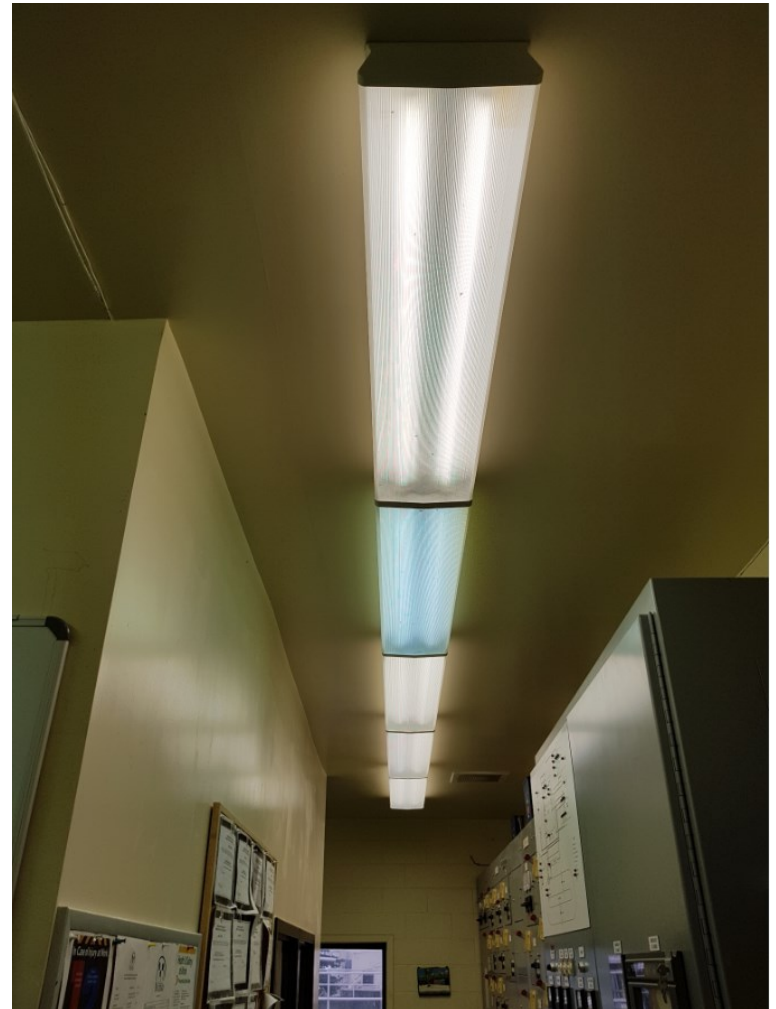
Palmerston WWTP



New LED Lights



Sludge
Pump
Rebuild





Tear Down



Palmerston WWTP Blower Repair

Rebuild



Install

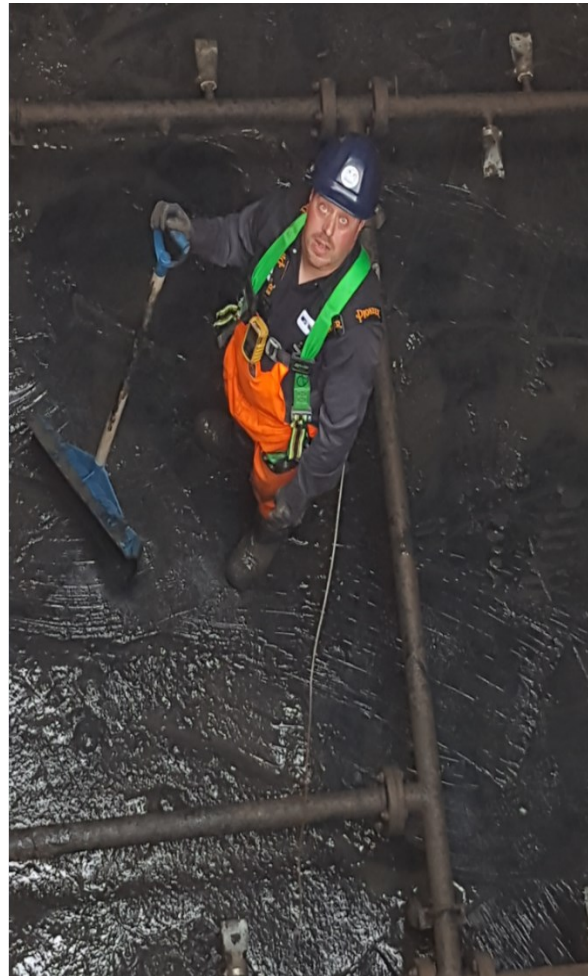




Palmerston WWTP

Dirty Jobs

Moving Sludge Mixer





Palmerston WWTP

New Lab Equipment





Storm Sewer Repairs





Sanitary Install & Repair





Training





Water Department



AT YOUR SERVICE



Bulk Water Station





SCADA System

moved from Harriston
Shop to Public Works
office (Portable)

To avoid loss of
communication during
weather events





Minto Pines Well Maintenance

Pulled Pump and
Video Logged the Well





Valve Maintenance





Watermain Repair





Palmerston Well 2
Heater Replacement



Harriston Well 2
Electrical Upgrade



Harriston Well 2
VFD Upgrade



Questions

