# **Veolia Water Summary for the Township of Huron-Kinloss**

Date: February 1, 2022 to February 28, 2022

Prepared by: Nancy Mayhew

#### WATER

### **Lakeshore**

Adverse Samples: No adverse bacteriological sample results up to February 22, 2022.

Non-Compliances: None.

Equipment Issues: Abandonment of Blairs Grove Well # 2 started on Feb. 23, 2022 (site offline).

Mainbreaks and Leaks: None.

Power Outages: None reported.

Inquiries and Complaints: 2 EMERGENCY shut offs due to burst pipes (165 Bruce Beach, 88-3

Bruce Beach).

Locates: 17 total locates for February.

### **Lucknow**

Adverse Samples: No adverse bacteriological sample results up to February 22, 2022.

Non-Compliances: Instantaneous flow exceedances (> 37.9 L/s), however each exceedance was less than 1 minute in duration. The total daily volume did not exceed the Permit To Take Water.

Equipment Issues: Flow meter issues at Lucknow # 5 - see Ongoing Issues/Recommendations.

Mainbreaks and Leaks: 1 EMERGENCY shut off due to burst pipe (529 Stauffer).

Power Outages: None reported.

Inquiries and Complaints: 1 water ON request.

Locates: 1 locate for February.

#### **Ripley**

Adverse Samples: No adverse bacteriological sample results up to February 22, 2022.

Non-Compliances: None.

Equipment Issues: Ripley pumphouse remains offline (but is able to run for emergency use).

High lift pump # 1 is still out-of-service and being investigated.

Mainbreaks and Leaks: None. Power Outages: None reported.

Inquiries and Complaints: 0 water ON/OFF requests.

Locates: 3 total locates for February.

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#### Whitechurch

Adverse Samples: No adverse bacteriological sample results up to February 22, 2022.

Non-Compliances: None. Equipment Issues: None.

Mainbreaks and Leaks: None.

Power Outages: None reported.

Inquiries and Complaints: None.

Locates: 0 total locates for February.

### **WASTEWATER**

#### Lucknow

Exceedances: No laboratory exceedances. Flows for February: daily max 1,552 m³ (207% capacity), daily average 804 m³ (107% capacity).

Non-Compliances: None.

Equipment Issues: Raw sewage pump # 1 is out of service. The spare pump is at Wilsons for repair (awaiting receipt of repair parts). Raw sewage pump # 2 failed and is now out of service. RSP # 3 is the lead pump. One aerator was removed for repair. A new aerator is on-site and waiting to be installed when weather permits.

Sewer Main Breaks and Leaks: None.

Power Outages: None reported. Inquiries and Complaints: None.

Total Locates: 0 locates for February.

### <u>Ripley</u>

Exceedances: No laboratory exceedances. Flows for January: daily max 1,217 m³ (203% capacity), daily average 487 m³ (81%).

Non-Compliances: None. Equipment Issues: None.

Sewer Main Breaks and Leaks: None.

Power Outages: None reported.

Inquiries and Complaints: None reported. Total Locates: 3 total locates for February.

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# **Ongoing Issues/Recommendations**

#### Water:

Huronville: Communications are still intermittent but the site is currently running. Huronville is scheduled to have the SCADA upgraded in the near future. Hydro report results from CosPhi (RE: Point Clark and Huronville) are still under review.

Blairs Grove: W.D. Hopper has begun the Blairs Grove Well # 2 abandonment.

Lucknow Well # 5: The flow meter needs to be replaced due to its performance and vintage. Replacement of wellhouse piping has been approved and the new magnetic flow meter will be installed at that time. Currently, the instantaneous flow exceedances are being monitored and logged, and CT calculations are being performed to ensure disinfection requirements are met. Flow testing has been completed by Geoff Rether.

The Lakeshore Drinking Water System Inspection (including Courtney Subdivision in ACW) is complete - Inspection Rating Reports for both inspections were received and both were awarded 100.00%.

Annual and Summary Reports were submitted on January 31st.

#### Wastewater:

Lucknow: Lucknow infiltration-inflow DRAFT report has been issued with some recommendations for continued monitoring (CCTV locations). High influent flows ( > 750 m³/day) have been ongoing since February 17th.

Ripley: It was determined that bypassing sewage in Ripley (if necessary) can be facilitated by utilizing the bypass drain and valve. High influent flows were noted on Feb 17-18 and 23-24. Annual Reports were submitted on February 3rd.

#### Other:

ACW: 1 locate.

## **COVID:**

In response to the COVID-19 pandemic: Operators are conducting daily monitoring and documentation of their health and wellness. There is no entry into private residences permitted. Operators are to contact Township staff if they need to access shared spaces. Disinfection protocol is in place for vehicles and work areas, and use of PPE as required. New Provincial COVID passports are mandatory, however, there are no changes to Veolia's policies at this time. Operators are following the Provincial requirements.