

Quarterly Update Report

Title: Infrastructure and Development 2023 – 4th Quarter

Report Number: Infrastructure & Development Quarterly Report-2024-01

Meeting Date: Wednesday, January 10, 2024

Operations

Roads:

There have been 209 road permits processed to date.

Ongoing concerns from the public regarding the pulverized segment of roadway on Bruce Ave from Weick Blvd to Highway 21. This section has been closed intermittently for maintenance work, as well as to install water main work on the North side to prepare for the Brown Subdivision.

Traffic counts have now been collected from various locations throughout the Municipality.

Radar signs have been deployed for speed reports in approximately 22 different locations and reports have been forwarded to the local OPP detachment.

Cemeteries:

Cemetery Sales to date: 68 sales including single adult plots, cremation plots, and columbarium niches. Only 53 niches remain available for purchase in the Kincardine Cemetery. 111 interments/inturnments have been performed to date.

Creation of the 'pilot' Public Cemetery Search Website with streetview and cemetery plot map overlay of the Kincardine Cemetery is very close to completion and will aim to go live in 2024. If successful, public sites for both Tiverton and Port Bruce Cemeteries will be created as well.

Airport:

Estimated movements this year are in the 3100 to 3300 range. AV fuel sales to be approximately in the 15000 to 17000 liter range. Jet fuel will remain in the 2500 to 3000 liter range until the newer pay system for credit card is exchanged out.

On-going discussions and the search for a Flight School continues.

The fuel system reader is still on back order. Staff are hoping for a December 2023 installation date.

Terminal Building is to have a new HVAC system and hot water tank replaced on December 20, 2023 as part of the capital building maintenance.

This past summer we saw the annual maintenance of the crack sealing, line painting, and replacement of the Rotating Beacon upgrade to LED high intensity light.

The food trailer had another successful summer at the airport.

Capital Items Completed to Date:

9474 Huron Terrace Forcemain Replacement
9480 Huron Terrace Pump Station Upgrades
9484 KWWTP Aeration Upgrades
9273 Tractor Replacement 3492
9286 OPS - Replacement Trackless Flail Mower
9287 OPS - Replacement Trackless Ribbon Blower
9288 OPS - Replacement Trackless Angle Sweeper
9148 Rural Paving - Con 11 - S/R 20 - Boundary Rd
9167 Guard Rail Replacement
9279 OPS - Replacement Sweeper 3420
9282 OPS - Replacement Riding Mower Cemetery 5558
9284 CS- Replacement 1144 Facilities Van
9285/9290 DS - New CBO/Inspector Vehicle
9490 ES - Utility Trailer for Wastewater
9507 ES - Replacement Half Ton Truck Wtr 4435
9650 CS - New Rotary Mower
9651 CS - Landscape Trailer
9456 Airport Beacon
9114 Various Culvert Repairs
9510 Underwood Chlorine Pump Replacement
9514 New Roofing High Lift Buildings KWTP
9523 KWTP Building Upgrades 2022
9489 Roof Replacements (Park Street Lift Station, Mahood Effluent Station, BEC)
9138 Bruce Road 15 - Inverhuron Servicing Parent
9165 Durham St/Lambton St/Saugeen St Parent
9110 Brown's Hill Bridge 2121(Engineering Design)

Queen Street Reconstruction Update:

The Big Dig has come to completion and Queen Street is now open in its entirety. Due to weather line painting is set for 2024. Final paving and restoration will take place in 2024.

Development Services

Building Services gained some ground in the fourth quarter with Staybridge (CR Developers) obtaining their permit, West Ridge on the Lake, Bradstones servicing and the Queen St plumbing permits. The Battler site has been serviced with roads fully installed.

Building Services Update to date:

Total Building Permits issued: 246

Total Residential Building units: 29

Total Estimated Value of Construction: \$39,962,280

Planning Services Highlights:

Bruce Avenue/Highway 21 - Brown Subdivision - Subdivision Agreement has been entered and registered on title. Work has begun on site.

Fairway Estates Ltd – Kelden - 1182 Queen Street - Site Plan Agreement entered and registered on title. Work has begun on site.

Battler/Linston Group Inc. - Golf Links - Financial securities have been provided, the Development Agreement has been registered on title. Work has begun on site.

Bradstones Ltd - Golf Links - Development Agreement has been entered and registered on title. First permits have been issued for servicing and 2-unit row house.

Active files include:

Breymark (Tiverton), Karn (Rae St, Tiverton), Fast Holdings (Tiverton), Kraemar (Tiverton), Tidman (Inverhuron).

O'Malley Apartments - 620 Phillip Place - Site Plan has received final approval and appropriate securities have been released.

GIS and Asset Management Highlights:

The migration of the Municipality's GIS and work order management systems to new server hardware has been successfully completed. Alongside, software upgrades have been carried out to ensure our systems are running on the latest enterprise software versions. The 5-year capital plan map for the years 2024-2028 has been updated and released. This tool has been shared with the council and residents as part of the 2024 budget process, aiding in transparent and informed decision-making. It can be accessed at:

[Kincardine.ca/CapitalPlanMap](https://kincardine.ca/CapitalPlanMap)

We played an active role in hosting the [Bruce County GIS StoryMap Contest](#), an event that saw enthusiastic participation from grade 7 & 8 students. A total of 475 students from 20 classes across 10 schools in Grey and Bruce counties engaged in this exciting learning opportunity, showcasing their GIS skills and creativity.

In an effort to streamline operations and increase efficiency, several steps in the locates process have been automated. This has resulted in time savings for our municipal locator, allowing them to handle a higher volume of locates when needed and to assist in other areas when available. Work has begun on updating the asset data from the 2023 capital projects. This process is crucial for maintaining accurate and up-to-date records of our municipal assets.

Environmental Services

SCADA Projects:

Underwood – 99% complete. Waiting on paperwork

Scott's Point – 95% complete. Waiting to hook-up new well and paperwork.

KWWTP – This project is 100% complete and is currently in the maintenance period.

Huron Terrace SPS – This project is 100% complete and is currently in the maintenance period.

Compost Sites

Locations: 520 Bruce Ave and behind the Tiverton Sports Center

Open Oct 14th – Nov 3rd and extended until Nov 10th. This was extended as a courtesy to ratepayers due to lack of frost and the extended fall season. This service continued to be abused after the closure, and also resulted in a small fire at the Kincardine site with the likely cause being a cigarette butt, or smoldering ashes.

This time around, we tried a bin system. 3 bins were available at the Kincardine location and 1 in Tiverton. These bins were swapped every Wednesday and Friday's.

Service Tie Ins

Both projects surrounding the Golf Links project have had tie-ins to the municipal system

Complaints Received

7 water complaints received.

1 storm complaint received.

2 sewer complaints/backup calls received.

Alarm Callouts

75 Alarm Callouts

Water Repairs

8 Completed

Sewer Repairs

2 completed.

23 manholes on Lake St. were raised to grade and flushed.

3 lateral CCTV Inspections completed.

Storm Repairs

1 Completed

New Water/Storm/Sewer installations

1 waterline completed.

Capital Updates:

Mount Forest and Kincardine Ave. servicing tenders have been awarded and scheduled to begin in spring of 2024.

Prepared by: Lisa Ambeau, Executive Assistant - Infrastructure and Development

Submitted by: Adam Weishar, Director of Infrastructure & Development