

AGENDA
Township of North Dundas
636 St. Lawrence Street Winchester ON
Wednesday, February 19, 2020 7:00 PM

Page

- 1. Call Meeting to Order by Resolution**
- 2. Adoption of Agenda**
 - a) Additions, Deletions or Amendments
All matters listed under Consent Agenda, are considered to be routine and will be enacted by one motion. Should a Council member wish an alternative action from the proposed recommendation, the Council member shall request that this matter be moved to the appropriate section at this time.
- 3. Disclosure of Pecuniary Interest and General Nature Thereof**
- 4. Adoption of Minutes**
- 5. Delegations**
- 6. Closed Session**
 - a) Pursuant to Section 239(2)(b) of the Municipal Act, 2001, S.O. 25 - Personal matters about an identifiable individual
- 7. Open Session**
- 8. Action Requests**
 - a) **Finance**
 - b) **Economic Development and Communications**
 - c) **Public Works**
 - i. [Population Projections for Water & Wastewater Servicing Study](#) 3 - 15
 - ii. [2020 Water Sewer Budget](#) 16 - 27
 - d) **Waste Management**

| | | |
|-----|--|---------|
| e) | Planning Building and Enforcement | |
| f) | Recreation and Culture | |
| g) | Fire | |
| h) | CAO | |
| i) | Clerk | |
| 9. | Tenders and Quotations | |
| 10. | By-laws | |
| a) | By-law No. 2020-10 - Adoption of 2020 Municipal Budget | 28 - 29 |
| 11. | Key Information | |
| a) | Finance - Update on 2020 DRAFT BUDGET | 30 - 45 |
| 12. | Consent Agenda | |
| 13. | Boards and Committees | |
| 14. | Motions and Notices of Motions | |
| 15. | Petitions | |
| 16. | Council Comments and Concerns | |
| 17. | Unfinished Business | |
| 18. | Ratification By-law | |
| a) | By-law No. 2020-11 | 46 |
| 19. | Adjournment by Resolution | |



| ACTION REQUEST – Public Works | |
|--------------------------------------|---|
| To: | Mayor and Members of Council |
| Date of Meeting: | February 19, 2020 |
| Subject: | Population Projections for Water & Wastewater Servicing Study |

RECOMMENDATION:

THAT Council accept the 20-year population projections for the village of Winchester and Chesterville as summarized by JL Richards in their memo dated February 14, 2020.

BACKGROUND:

Staff have asked JL Richards to undertake a water and wastewater servicing study to look at capacity in Winchester and also proceed with a drinking water Environmental Assessment. As part of these projects it is necessary to establish a proposed 20 year population growth projection for the systems. The 20 year population projections will serve as the basis for establishing the drinking water and wastewater system requirement. Low Growth and High Growth Scenarios will be developed.

OPTIONS AND DISCUSSION:

1. That Council accept the growth projection prepared by JL Richards
2. That Council choose to change the yearly phasing.
3. That Council not accept the 20 year projection phasing.

ATTACHMENTS:

JL Richards memo dated February 14, 2020.

OTHERS CONSULTED:

Angela Rutley
 Calvin Pol
 OCWA

PREPARED BY:



Dan Belleau
Director of Public Works

REVIEWED & APPROVED BY:



Angela Rutley, BBA
CAO

MEMORANDUM



**J.L. Richards
& Associates Limited**
864 Lady Ellen Place
Ottawa, ON Canada
K1Z 5M2
Tel: 613 728 3571
Fax: 613 728 6012

PAGE 1 OF 5

TO: Calvin Pol, BES, MCIP, RPP
Director of Planning, Building
and By-Law Enforcement
Township of North Dundas

DATE: February 14, 2020

FROM: Jordan Morrissette, M.Eng., P.Eng.

JOB NO.: 28855-000

RE: **North Dundas Drinking Water
Supply System Capacity
Expansion Class EA Technical
Memorandum No. 1
Population Growth and
Development Projections (Rev. 1)
DRAFT**

CC: Angela Rutley, Township of North Dundas
Dan Belleau, Township of North Dundas
Dave Markell, Ontario Clean Water Agency
Sarah Gore, P.Eng., J.L. Richards & Associates
Limited
Mark Buchanan, P.Eng., J.L. Richards &
Associates Limited

INTRODUCTION

The purpose of this Memorandum is to assist in establishing proposed 20 year population projections for the Village of Winchester and the Village of Chesterville within the Township of North Dundas (Township) by determining their potential development opportunities for growth. The 20 year population projections will serve as the basis for establishing the drinking water supply system requirements for the North Dundas Drinking Water Supply System Capacity Expansion Class Environmental Assessment (Class EA).

EXISTING POPULATION AND GROWTH SCENARIOS (WINCHESTER AND CHESTERVILLE)

A review of available 2016 Census information indicates that the population in 2016 within Winchester and Chesterville was approximately 2,394 and 1,677 persons, respectively. It is noted that based on 2011 Census information, the population was 2,460 people in Winchester and 1,448 people in Chesterville, representing an annual percentage growth rate of approximately -0.5% and 3.1%, respectively over the five (5) year period. Due to the development anticipated within both villages over the next 20+ years, the following growth scenarios are proposed to be used for the Class EA:

Low Growth Scenario

- Winchester: Projected annual growth rate of 1.5% from 2016 to 2019. Projected population growth from 2019 to 2039 based on the future potential development within Winchester provided by the Township (refer to Table 1) not including Phase 2 to Phase 5 of the proposed Wellings of Winchester development (Area 11);
- Chesterville: Projected at an annual growth rate of 3.5% from 2016 to 2019 and at an annual growth rate of 1.5% from 2019 to 2039.

High Growth Scenario

- Winchester: Projected annual growth rate of 1.5% from 2016 to 2019. Projected population growth from 2019 to 2039 based on the future potential development within Winchester provided by the Township (refer to Table 1) including Phase 2 to Phase 5 of the proposed Wellings of Winchester development (Area 11);

- Chesterville: Projected at an annual growth rate of 3.5% from 2016 to 2019 and at an annual growth rate of 3.5% from 2019 to 2039.

POPULATION PROJECTIONS FOR WINCHESTER

In order to determine the potential population increase in Winchester for the Low Growth and High Growth Scenarios, an updated list of potential development areas and their associated types of land-use was obtained from the Township. Table 1 provides a description of the future potential developments in Winchester and the total projected units and/or commercial area estimated. The areas identified in Table 1 are illustrated in Figure M1-1.

TABLE 1: WINCHESTER FUTURE POTENTIAL DEVELOPMENT¹

| Area | Description | Total Projected Units or Residents | Commercial Area |
|------|---|------------------------------------|-----------------------|
| A | Existing – Not Connected | 28 | - |
| 1 | Pioneer Gas Restaurant / Car Wash | Constructed | - |
| 2A | Commercial #31 Strip | - | 1.13 ha |
| 2B | Commercial #31 Strip | - | 1.22 ha |
| 3 | Commercial #43 / #31 corner | - | 0.97 ha |
| 4 | Industrial/Commercial John Deere | - | 6.17 ha |
| 5 | Commercial – Main Street South side | - | 0.45 ha |
| 6 | Commercial – Main Street North side | - | (0.33 L/s) |
| 7 | Motel | 14 | - |
| 8 | Restaurant – Country Kitchen | 7 | - |
| 9A | Commercial/Residential | - | 5.07 ha |
| 9B | Commercial/Residential | - | Buildout ² |
| 10 | Commercial | Mini storage | 0.88 ha |
| 11A | Wellings of Winchester + Commercial (Phase 1) | 68 (refer to Table 2) | 2.28 ha |
| 11B | Wellings of Winchester (Phase 2 to Phase 5) | 432 (refer to Table 3) | |
| 12 | Commercial | - | 0.8 ha |
| 13 | Residential Infill/Apartment in-houses | 15 | - |
| 14 | Winfields Subdivision | 9 | - |
| 15 | Residential – Winfields Phase 2 | - | Buildout ² |
| 16 | Commercial | - | 0.75 ha |
| 17 | Residential (connected) | connected | - |
| 18 | New Dundas Manor ³ | - | - |
| 19 | Old Dundas Manor Building and Property | - | 1.19 ha |
| 20 | Guy Racine Subdivision - Phase 3 | 8 | - |
| 21A | Seniors Complex | 54 residents | - |
| 21B | Development | 36 | - |
| 22A | Winchester Meadows Subdivision | 22 | - |
| 22B | Winchester Meadows Subdivision | 22 | - |
| 23 | Vacant Residential | - | Buildout ² |
| 24A | Woods Development | 78 | - |
| 24B | High Density Apartments | 21 | - |
| 25A | Woods Development | 19 | - |
| 25B | Singles & Semis & Townhomes | 36 | - |

| Area | Description | Total Projected Units or Residents | Commercial Area |
|---|--|--|----------------------------|
| 26 | Residential – Barnhart | - | Buildout ² |
| 27 | Residential - M. Lafortune Investments | - | Buildout ² |
| 28A | Residential | 2 | - |
| 28B | Wintonia Drive / James Street | 10 | - |
| 29A | Residential | 15 | - |
| 29B | Esper Lane | 51 | - |
| 30 | Commercial | - | 4.34 ha |
| 31 | Commercial | - | 0.40 ha |
| LOW GROWTH SCENARIO⁴ | | 393 units + 68 units Wellings + 54 residents | 25.65 ha + 0.33 L/s |
| HIGH GROWTH SCENARIO⁵ | | 393 units + 500 units Wellings + 54 residents | 25.65 ha + 0.33 L/s |
| <ol style="list-style-type: none"> 1. List of potential development areas and their associated types of land-use were provided by the Township. 2. Additional development areas are available; these development areas are projected beyond a 20-year period. 3. The flow from the new Dundas Manor is anticipated to remain the same as the flow from existing Dundas Manor. 4. Low Growth Scenario includes Phase 1 of the Wellings of Winchester Development only. 5. High Growth Scenario includes Phase 1 to Phase 5 of the Wellings of Winchester Development. | | | |

Although, the Township's Official Plan (based on 2016 Census information) indicates a household occupancy of 2.45 persons per unit within the United Counties of Stormont, Dundas and Glengarry, the Township has reported that based on more recent information available, the household occupancy to be used for the Class EA is 2.5 persons per unit. The Township has also identified that the Wellings of Winchester development will have a different household occupancy since the proposed development is intended to be for seniors. Table 2 and Table 3 below presents Phase 1 potential population increase for Wellings of Winchester development (Area 11) as well as the total potential population increase for Phase 2 to Phase 5.

TABLE 2: POTENTIAL POPULATION INCREASE (PHASE 1) - WELLINGS OF WINCHESTER

| Unit | Number of Residential Units | Household Occupancy (Persons per unit) | Potential Population Increase |
|--------------|-----------------------------|--|-------------------------------|
| 1 - bedroom | 42 | 1.17 | 49 |
| 2 - bedroom | 26 | 1.62 | 42 |
| TOTAL | 68 | | 91 |

TABLE 3: POTENTIAL POPULATION INCREASE (PHASE 2 TO PHASE 5) - WELLINGS OF WINCHESTER

| Unit | Number of Residential Units | Household Occupancy (Persons per unit) | Potential Population Increase |
|--------------|-----------------------------|--|-------------------------------|
| 1 - bedroom | 286 | 1.17 | 335 |
| 2 - bedroom | 146 | 1.62 | 237 |
| TOTAL | 432 | | 572 |

Using the number of total projected units and residents (Table 1) and the different household occupancy for Phase 1 of the Wellings of Winchester development (Table 2), the total potential population increase for the Low Growth Scenario is summarized in Table 4 below.

TABLE 4: POTENTIAL POPULATION INCREASE IN WINCHESTER (LOW GROWTH SCENARIO)

| Number of Residential Units | Household Occupancy (Persons per unit) | Number of People (based on units) | Number of Additional Residents (Seniors Complex) | Potential Population Increase |
|---|--|-----------------------------------|--|-------------------------------|
| 393 | 2.5 | 983 | 54 | 1,037 |
| 68 | See Table 2 | 91 | - | 91 |
| 461 | - | 1,074 | 54 | 1,128 |
| 1. The above equivalent population is based on the Low Growth Scenario which does not include Phase 2 to Phase 5 of Area 11 – Wellings of Winchester Development. | | | | |

Using the above information, the 2039 population projections for the Low Growth and High Growth Scenarios in Winchester were determined and presented in Table 5.

TABLE 5: POPULATION PROJECTIONS IN WINCHESTER (2016 – 2039)

| Year | Low Growth Scenario | | High Growth Scenario | |
|---|---|--|---|---|
| | Projected Population Increase (Persons) | Population Projected (Low Growth Scenario) | Projected Population Increase (Persons) | Population Projected (High Growth Scenario) |
| 2016 | - | 2,394 ¹ | - | 2,394 ¹ |
| 2019 | 108 ² | 2,502 | 108 ² | 2,502 |
| 2039 | 1,128 ³ | 3,630 | 1,128 ⁴ + 572 ⁵ | 4,202 |
| 1. Population based on the 2016 Census Information for Winchester. 2. 2019 population increase is based on an assumed annual growth rate of 1.5%. 3. Based on the potential population increase for Low Growth Scenario identified in Table 4. 4. Based on the potential population increase for Low Growth Scenario (including Phase 1 of the Wellings of Winchester development) identified in Table 4. 5. Based on the potential population increase for Phase 2 to Phase 5 of the Wellings of Winchester development identified in Table 3. | | | | |

POPULATION PROJECTIONS FOR CHESTERVILLE

As determined in consultation with the Township, Table 6 illustrates the projected population for the Low Growth and High Growth Scenarios for Chesterville to 2039 based on annual growth rates of 1.5% and 3.5% respectively.

TABLE 6: POPULATION PROJECTIONS IN CHESTERVILLE (2016 – 2039)

| Year | Low Growth Scenario | | High Growth Scenario | |
|-------------|----------------------------------|--|----------------------------------|---|
| | Annual Projected Growth Rate (%) | Population Projected (Low Growth Scenario) | Annual Projected Growth Rate (%) | Population Projected (High Growth Scenario) |
| 2016 | - | 1,677 ¹ | - | 1,677 ¹ |
| 2019 | 3.5 ² | 1,853 | 3.5 ² | 1,853 |
| 2039 | 1.5 ² | 2,409 | 3.5 ² | 3,027 |

1. Population based on the 2016 Census Information for Chesterville.
 2. 2019 population increase is based on an assumed annual growth rate of 3.5%.
 3. Low annual growth rate (1.5%) and high annual growth rate (3.5%) developed in consultation with the Township.

TOTAL PROJECTED POPULATION FOR CLASS EA

As summarized in Table 7, the total projected population for Winchester and Chesterville based on the Low Growth and High Growth Scenarios are 6,039 and 7,229 people, respectively. These population projections will be used to determine water supply requirements for the drinking water system as part of the Class EA.

TABLE 7: TOTAL POPULATION PROJECTIONS IN WINCHESTER AND CHESTERVILLE (2039)

| Village | 2019 Total Population | Total Projected Population (Low Growth Scenario) | Total Projected Population (High Growth Scenario) |
|--------------|-----------------------|--|---|
| Winchester | 2,502 | 3,630 | 4,202 |
| Chesterville | 1,853 | 2,409 | 3,027 |
| TOTAL | 4,355 | 6,039 | 7,229 |

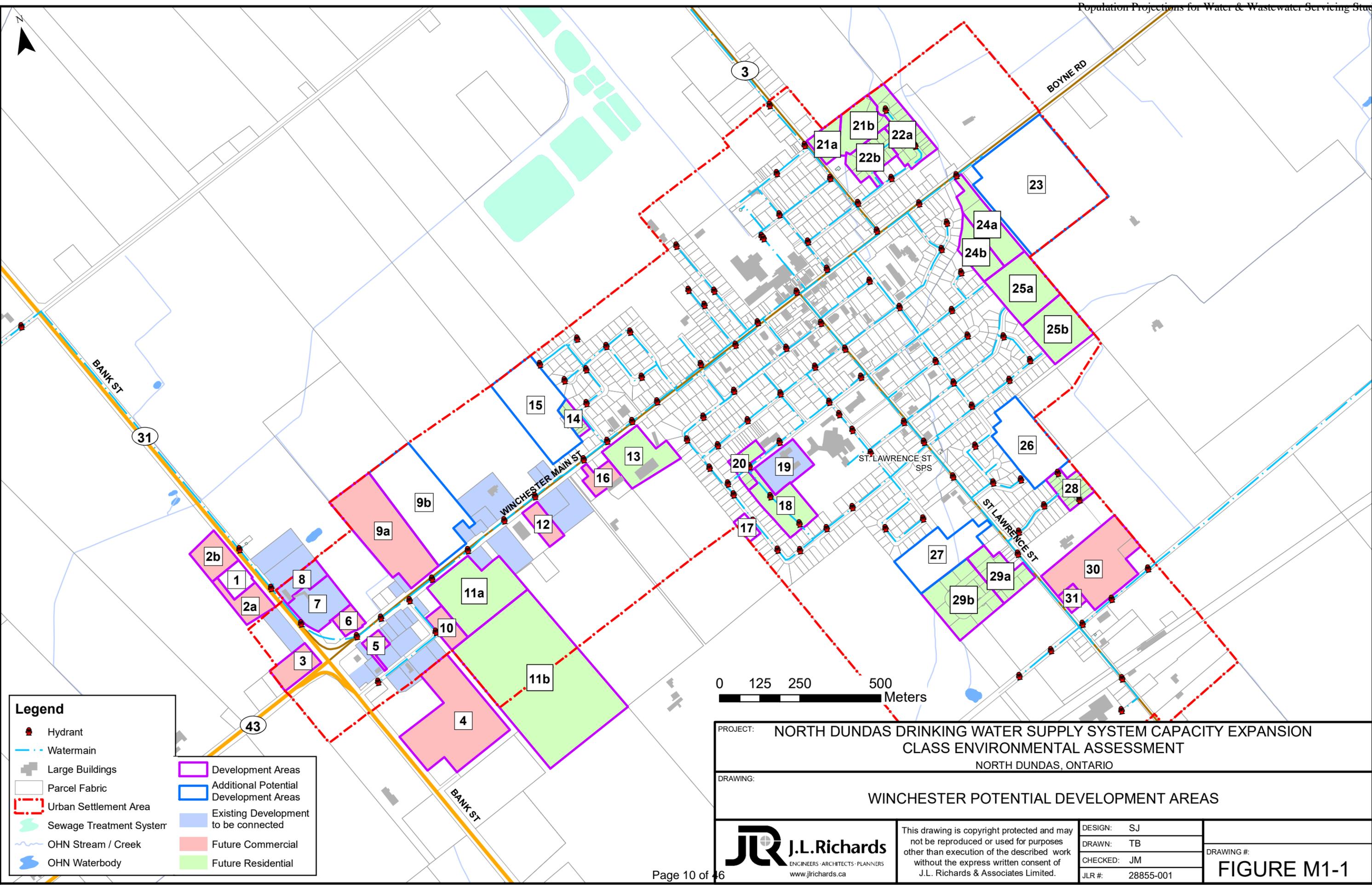
Prepared by
J.L. RICHARDS & ASSOCIATES LIMITED

Reviewed by
J.L. RICHARDS & ASSOCIATES LIMITED

Sara Jamaliniya, M.Eng.

Jordan Morrissette, M.Eng., P.Eng.

File Location: P:\28000\28855-000 - North Dundas Municipal Class EA\5-Production\1-Civil\28855 DevelopmentAreas.mxd



Legend

- Hydrant
- Watermain
- Large Buildings
- Parcel Fabric
- Urban Settlement Area
- Sewage Treatment System
- OHN Stream / Creek
- OHN Waterbody
- Development Areas
- Additional Potential Development Areas
- Existing Development to be connected
- Future Commercial
- Future Residential



PROJECT: NORTH DUNDAS DRINKING WATER SUPPLY SYSTEM CAPACITY EXPANSION
 CLASS ENVIRONMENTAL ASSESSMENT
 NORTH DUNDAS, ONTARIO

DRAWING: WINCHESTER POTENTIAL DEVELOPMENT AREAS

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FIGURE M1-1

**TOWNSHIP OF NORTH DUNDAS
NORTH DUNDAS WATER AND WASTEWATER SERVICING STUDY
DEVELOPMENT PROJECTION AND PHASING**

TABLE 1: WINCHESTER FUTURE POTENTIAL DEVELOPMENT ⁽¹⁾

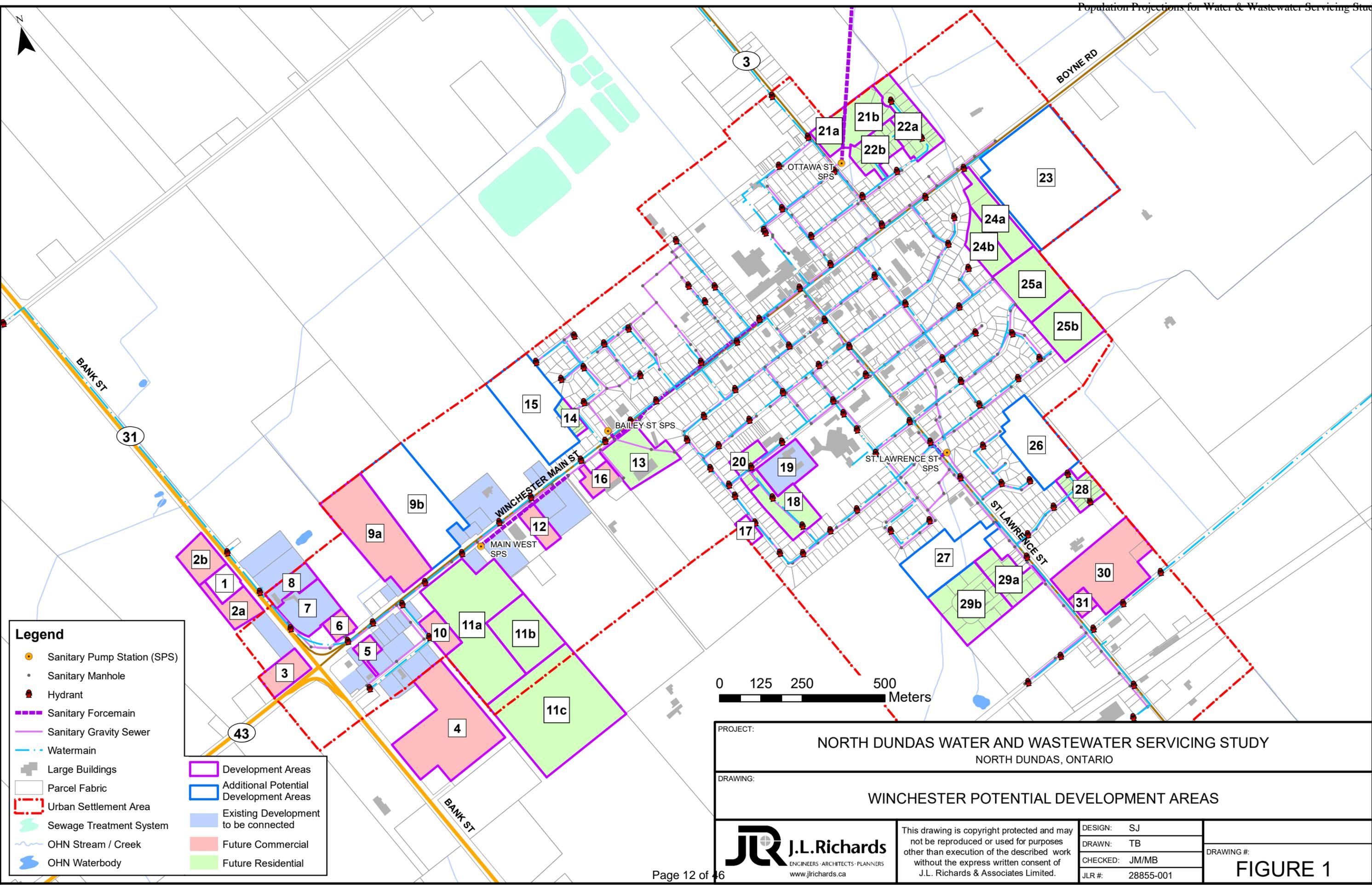
| Area | Description | Total Projected Units or Residents | Commercial Area | Phasing (Years) |
|--------------------------------|--|------------------------------------|-----------------|---|
| | | | | <i>Near Term (1-5 Years), Mid-Term (5-10 Years), Long-Term (10-20 Years) or Build-Out (20+ Years)</i> |
| A | Existing – Not Connected | 28 | - | 10 – 20 |
| 1 | Pioneer Gas Restaurant / Car Wash | Constructed | - | Connected |
| 2A | Commercial #31 Strip | - | 1.13 ha | 5 – 10 |
| 2B | Commercial #31 Strip | - | 1.22 ha | 10 – 20 |
| 3 | Commercial #43 / #31 corner | - | 0.97 ha | 5 – 10 |
| 4 | Industrial/Commercial John Deere | - | 6.17 ha | 5 – 10 |
| 5 | Commercial – Main Street South side | - | 0.45 ha | 1 - 5 |
| 6 | Commercial – Main Street North side | (0.33 L/s) | 0.20 ha | 1 - 5 |
| 7 | Motel | 14 | - | 10 - 20 |
| 8 | Restaurant – Country Kitchen | 7 | - | 10 - 20 |
| 9A | Commercial/Residential | - | 5.07 ha | 10 - 20 |
| 9B | Commercial/Residential | - | 5.53 ha | 20+ |
| 10 | Commercial | - | 0.88 ha | 1 - 5 |
| 11A | Wellings of Winchester (Phase 1 and Phase 2) | 150 | 2.28 ha | 1 - 5 |
| 11B | Wellings of Winchester (Phase 3) | 86 | - | 5 – 10 |
| 11C | Wellings of Winchester (Phase 4 to Phase 5) | 264 ⁽²⁾ | - | 10 – 20 |
| 12 | Commercial | - | 0.80 ha | 1 – 5 |
| 13 | Residential Infill / Apartment in-houses | 15 | - | 1 – 5 |
| 14 | Winfields Subdivision | 9 | - | 1 – 5 |
| 15 | Residential – Winfields Phase 2 | 4.31 ha | - | 20+ |
| 16 | Commercial | - | 0.75 ha | 10 – 20 |
| 17 | Residential | Connected | - | Connected |
| 18 | New Dundas Manor ⁽³⁾ | - | - | 1 – 5 |
| 19 | Old Dundas Manor Building and Property | - | 1.19 ha | 5 – 10 |
| 20 | Guy Racine Subdivision (Phase 3) | 8 | - | 1 – 5 |
| 21A | Seniors Complex | 54 residents | - | 10 – 20 |
| 21B | Development | 36 | - | 1 – 5 |
| 22A | Winchester Meadows Subdivision | 22 | - | 1 – 5 |
| 22B | Winchester Meadows Subdivision | 22 | - | 5 – 10 |
| 23 | Vacant Residential | 9.80 ha | - | 20+ |
| 24A | Woods Development | 78 | - | 5 – 10 |
| 24B | High Density Apartments | 21 | - | 1 - 5 |
| 25A | Woods Development | 19 | - | 5 - 10 |
| 25B | Singles & Semis & Townhomes | 36 | - | 10 - 20 |
| 26 | Residential – Barnhart | 3.36 ha | - | 20+ |
| 27 | Residential - M. Lafortune Investments | 3.09 ha | - | 20+ |
| 28A | Residential | 2 | - | 1 – 5 |
| 28B | Wintonia Drive / James Street | 10 | - | 1 – 5 |
| 29A | Residential | 15 | - | 5 – 10 |
| 29B | Esper Lane | 51 | - | 10 – 20 |
| 30 | Commercial | - | 4.34 ha | 10 – 20 |
| 31 | Commercial | - | 0.40 ha | 10 – 20 |
| Near Term (1-5 Years) | | 273 Units + 0.33 L/s | 4.61 ha | - |
| Mid-Term (5-10 Years) | | 220 Units | 9.46 ha | - |
| Long-Term (10-20 Years) | | 400 Units + 54 Residents | 11.78 ha | - |
| Buildout (20+ Years) | | 20.56 ha | 5.53 ha | - |

1. List of potential development areas and their associated types of land-use were provided by the Township.

2. Additional 30 units assumed for Phase 4 and Phase 5 for Wellings of Winchester (total number of units for Phase 1 to Phase 5 is 500).

3. The flow from the new Dundas Manor is anticipated to remain the same as the flow from existing Dundas Manor.

File Location: P:\28000\28855-001 - North Dundas Servicing Study\3-Production\1-Civil\28855 DevelopmentAreas.mxd



Legend

- Sanitary Pump Station (SPS)
- Sanitary Manhole
- Hydrant
- Sanitary Forcemain
- Sanitary Gravity Sewer
- Watermain
- Large Buildings
- Parcel Fabric
- Urban Settlement Area
- Sewage Treatment System
- OHN Stream / Creek
- OHN Waterbody
- Development Areas
- Additional Potential Development Areas
- Existing Development to be connected
- Future Commercial
- Future Residential



PROJECT: NORTH DUNDAS WATER AND WASTEWATER SERVICING STUDY
NORTH DUNDAS, ONTARIO

DRAWING: WINCHESTER POTENTIAL DEVELOPMENT AREAS



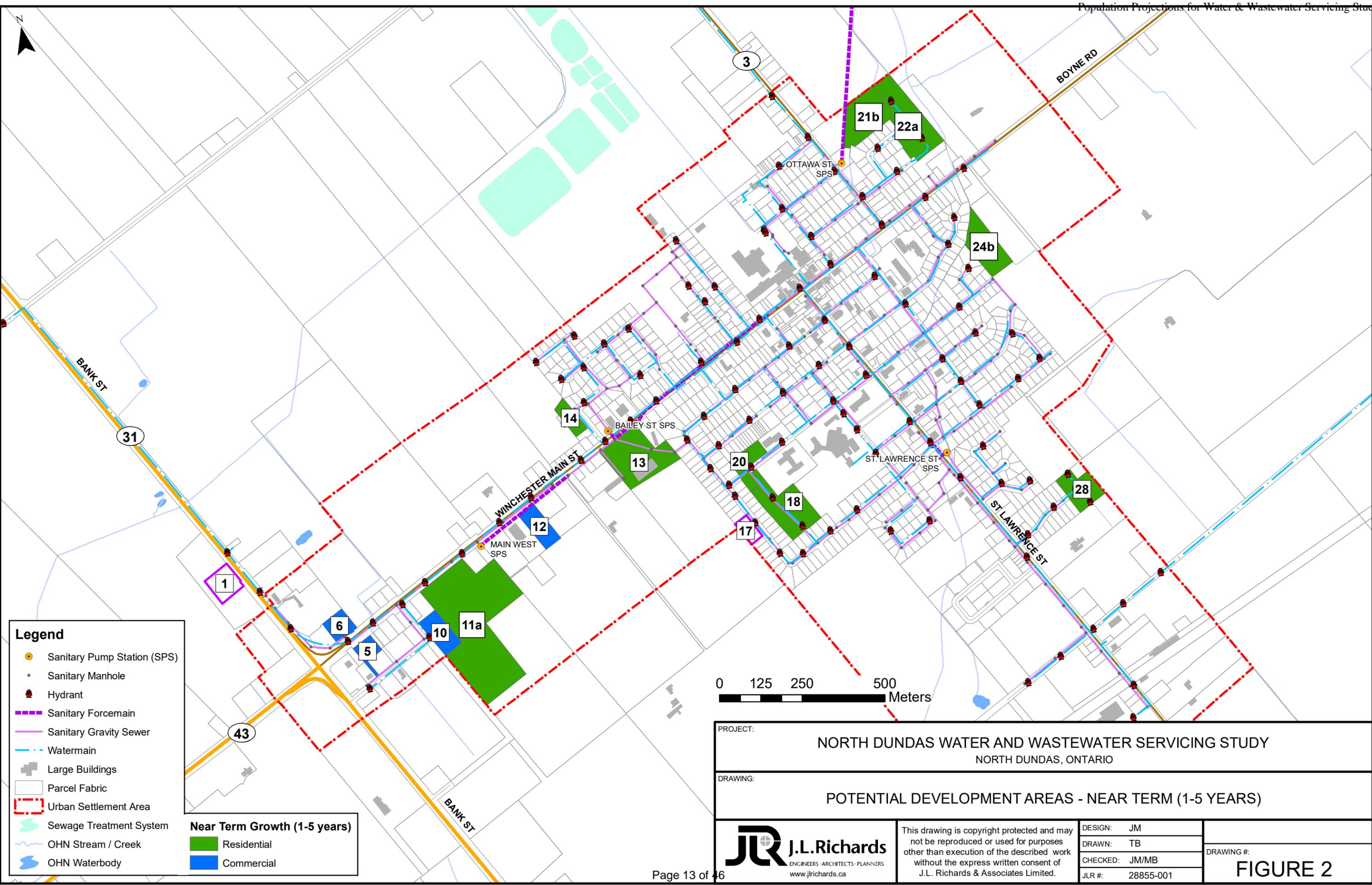
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FIGURE 1

Plot Date: Friday, February 14, 2020 1:41:13 PM

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Legend

- Sanitary Pump Station (SPS)
- Sanitary Manhole
- Hydrant
- Sanitary Forcemain
- Sanitary Gravity Sewer
- Watermain
- Large Buildings
- Parcel Fabric
- Urban Settlement Area
- Sewage Treatment System
- ~ OHN Stream / Creek
- ~ OHN Waterbody

Near Term Growth (1-5 years)

- Residential
- Commercial



PROJECT: **NORTH DUNDAS WATER AND WASTEWATER SERVICING STUDY**
 NORTH DUNDAS, ONTARIO

DRAWING: **POTENTIAL DEVELOPMENT AREAS - NEAR TERM (1-5 YEARS)**

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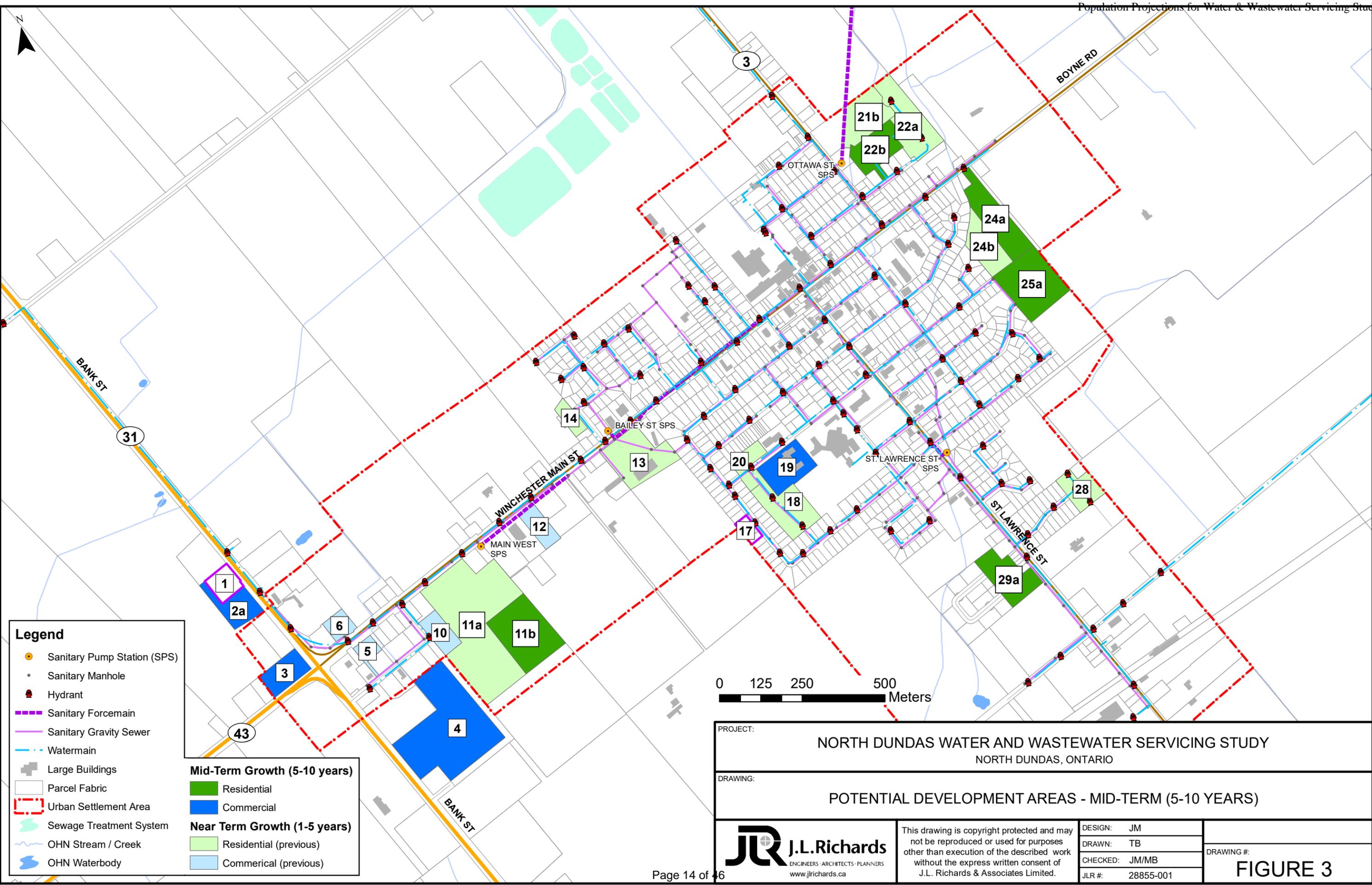
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DRAWING #: **FIGURE 2**

Plot Date: Friday, February 14, 2020 1:49:14 PM

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Legend

- Sanitary Pump Station (SPS)
- Sanitary Manhole
- Hydrant
- Sanitary Forcemain
- Sanitary Gravity Sewer
- - - Watermain
- Large Buildings
- Parcel Fabric
- Urban Settlement Area
- Sewage Treatment System
- ~ OHN Stream / Creek
- OHN Waterbody

Mid-Term Growth (5-10 years)

- Residential
- Commercial

Near Term Growth (1-5 years)

- Residential (previous)
- Commercial (previous)



PROJECT: NORTH DUNDAS WATER AND WASTEWATER SERVICING STUDY
NORTH DUNDAS, ONTARIO

DRAWING: POTENTIAL DEVELOPMENT AREAS - MID-TERM (5-10 YEARS)

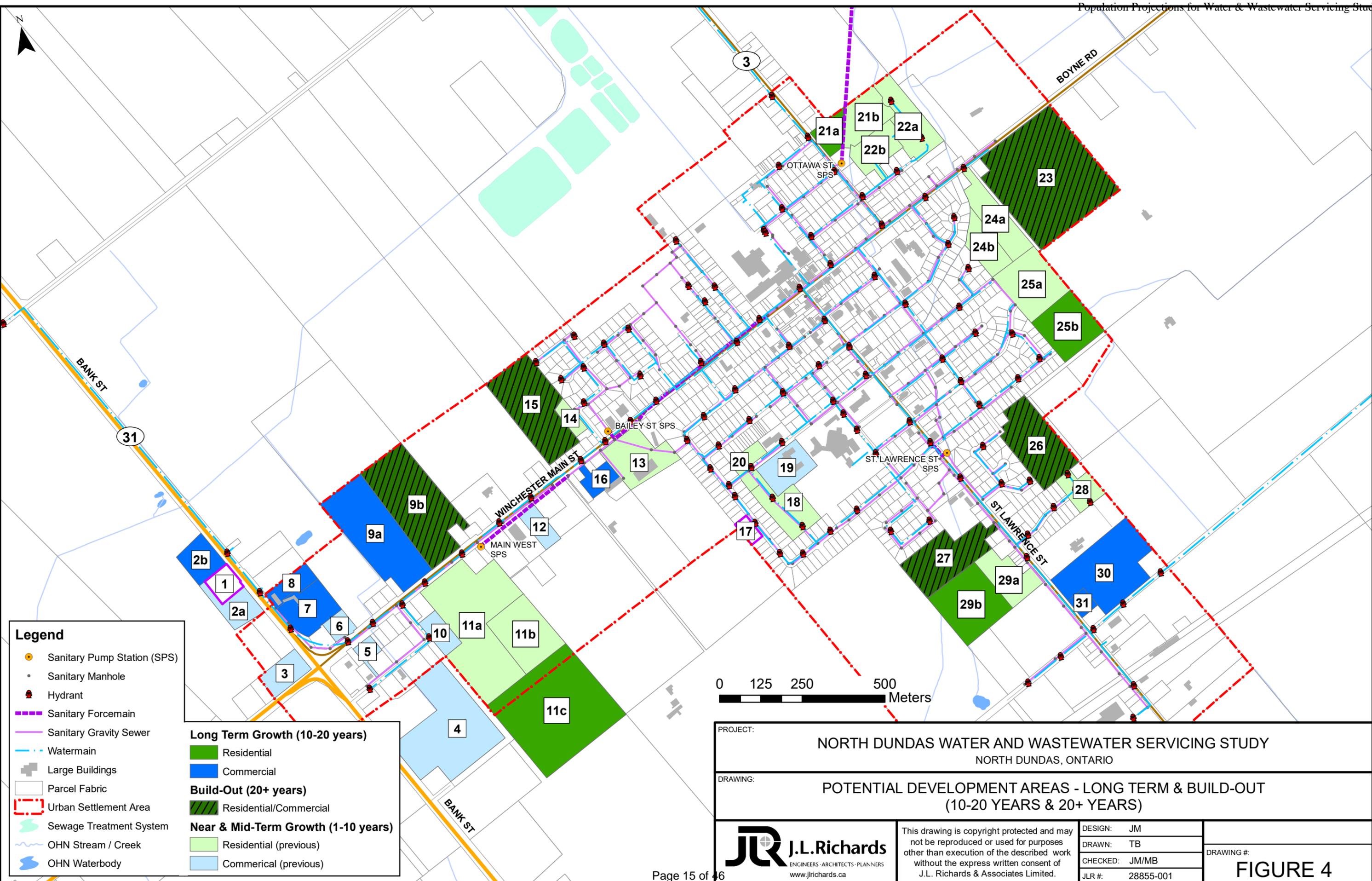
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| JLR #: | 28855-001 |

DRAWING #:
FIGURE 3

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Legend

- Sanitary Pump Station (SPS)
- Sanitary Manhole
- Hydrant
- Sanitary Forcemain
- Sanitary Gravity Sewer
- Watermain
- Large Buildings
- Parcel Fabric
- Urban Settlement Area
- Sewage Treatment System
- OHN Stream / Creek
- OHN Waterbody

- Long Term Growth (10-20 years)**
- Residential
 - Commercial
- Build-Out (20+ years)**
- Residential/Commercial
- Near & Mid-Term Growth (1-10 years)**
- Residential (previous)
 - Commercial (previous)



PROJECT: NORTH DUNDAS WATER AND WASTEWATER SERVICING STUDY
NORTH DUNDAS, ONTARIO

DRAWING: POTENTIAL DEVELOPMENT AREAS - LONG TERM & BUILD-OUT
(10-20 YEARS & 20+ YEARS)



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JLR #: 28855-001

DRAWING #: **FIGURE 4**



| ACTION REQUEST – Public Works | |
|--------------------------------------|------------------------------|
| To: | Mayor and Members of Council |
| Date of Meeting: | February 19, 2020 |
| Subject: | 2020 Water Sewer Budget |

RECOMMENDATION:

That the Council of the Township of North Dundas approve and adopt the 2020 Water and Sewer Budget as presented February 19th, 2020.

BACKGROUND:

- The residential and commercial water/sewer revenues reflect the new 2020 rates. The rates increased as of January 1st, 2020.
- With the water/sewer capital levy charge, we expect to recognize a total revenue of \$287,201.00 in 2020 to be placed in a reserve account to fund growth/expansion of the system. (e.g. Winchester Lagoon Expansion and Drinking Water Expansion)
- We have also included new capital expenses for Phase 1&2 of a Class B EA (Environmental Assessment) for a new water source \$313,500.00; water rate study \$15,400.00; purchase of Neptune 360 Meter Reading Software and Hardware \$26,000.00, and \$45,000.00 for the Sewer Servicing Study.

OPTIONS AND DISCUSSION:

1. **To approve and adopt the 2020 Water and Sewer Budget as presented by staff.** Recommended
2. **Do not approve the 2020 Water and Sewer Budget.** Not recommended.

OTHERS CONSULTED:

Ontario Clean Water Agency
 Dan Belleau, Director of Public Works
 Angela Rutley, CAO

ATTACHMENTS:

2020 Water and Sewer Budget
 2020 Capital Recommendations from Ontario Clean Water Agency

Prepared by: Mary Lynn Plummer
 Water/Sewer Assistant Manager

RECOMMENDED BY:



**Dan Belleau
Director of Public Works**

REVIEWED & APPROVED BY:



**Angela Rutley, BBA
CAO**

TOWNSHIP OF NORTH DUNDAS



GL3170

Date: Feb 05, 2020

Page: 1

Time: 9:50 am

Budget Worksheet

Department: NORTH DUNDAS WATER

| Account Code | Account Name | 2020 2ND DRAFT | 2019 ACTUAL VALUES | 2019 AMENDED BUDGET | 2018 ACTUAL VALUES | 2018 AMENDED BUDGET | 2017 ACTUAL VALUES |
|---------------------|--|----------------------|--------------------------|---------------------------|--------------------------|---------------------------|--------------------------|
| GENERAL FUND | | | | | | | |
| Revenues | | | | | | | |
| 1-4-9000-4900 | Fees - Water Connection - Winch | -18,900.00 | -7,650.00 | -14,400.00 | -3,500.00 | -4,550.00 | -2,350.00 |
| 1-4-9000-4901 | Fees - Water Residential Users - Winch | -249,301.00 | -244,844.50 | -251,377.00 | -239,932.43 | -232,493.00 | -223,765.79 |
| 1-4-9000-4902 | Fees - Water Commercial User - Winch | -644,522.00 | -633,001.19 | -679,456.00 | -648,521.60 | -563,665.00 | -542,507.66 |
| 1-4-9000-4903 | Water Tower Space Rental - Winch | -10,200.00 | -10,200.00 | -10,200.00 | -10,200.00 | -4,000.00 | -3,360.00 |
| 1-4-9000-4904 | Int Income - Water Service Charges - Winch | -17,700.00 | -9,575.91 | -10,500.00 | -10,207.28 | -6,000.00 | -5,821.77 |
| 1-4-9000-4907 | Connection Debiture - Water - Winch | -979.00 | -978.54 | -979.00 | -978.54 | -979.00 | -978.54 |
| 1-4-9000-4910 | Int Income - Hydro Proceeds - Winch | -30,500.00 | -30,231.81 | -29,750.00 | -25,635.26 | -20,160.00 | -16,477.19 |
| 1-4-9000-4911 | Water Meter Sales - Winch | -3,000.00 | -11,894.65 | -2,700.00 | -914.75 | -450.00 | -1,061.72 |
| 1-4-9000-4920 | Water Rev - Misc Rev & Cert - Winch | -8,800.00 | -8,700.97 | -7,800.00 | -7,759.10 | -7,000.00 | -7,763.79 |
| 1-4-9000-5015 | Federal Grnts - Water Capital - Winch | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-4-9000-5070 | Provincial Grnts - Water Capital - Winch | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -16,246.00 |
| 1-4-9000-7000 | Capital Fin - Water - Homeowners - Winch | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-4-9000-7817 | Envi Products - Rain Barrels - Winch | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-4-9000-8000 | Water Capital Levy - Winch | -139,001.00 | -44,456.45 | -61,156.00 | -32,328.70 | -24,239.00 | -38,316.47 |
| 1-4-9000-9001 | T/F Reserves NC - Water - Winch | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-4-9000-9250 | T/F Res Funds - Win/Che Cap Levy | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -39,725.82 |
| 1-4-9000-9251 | T/F Res Funds - Hydro 1 Res Fund - Winch | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1,170,574.65 |
| 1-4-9000-9999 | Surplus Adj - Water - Winch | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-4-9010-4900 | Fees - Water Connection - Chest | -900.00 | 0.00 | -1,350.00 | -2,800.00 | -1,050.00 | -250.00 |
| 1-4-9010-4901 | Fees - Water Residential Users - Chest | -178,350.00 | -175,162.38 | -177,620.00 | -169,533.72 | -169,414.00 | -163,054.42 |
| 1-4-9010-4902 | Fees - Water Commercial User - Chest | -45,819.00 | -45,000.16 | -41,346.00 | -39,463.58 | -40,666.00 | -39,139.55 |
| 1-4-9010-4903 | Water Tower Space Rental - Chest | 0.00 | 0.00 | 0.00 | 0.00 | -1,000.00 | -840.00 |
| 1-4-9010-4904 | Int Income - Water Service Charges - Chest | -16,700.00 | -8,120.40 | -9,000.00 | -8,865.62 | -4,000.00 | -3,777.27 |
| 1-4-9010-4905 | Fees - Water Late Payments - Chest | -1,500.00 | -1,488.14 | -1,500.00 | -1,361.97 | -1,600.00 | -1,583.91 |
| 1-4-9010-4920 | Misc Water Rev & Certificates - Chest | -8,500.00 | -8,026.91 | -7,500.00 | -7,393.11 | -6,000.00 | -6,040.00 |
| 1-4-9010-5015 | Federal Grnts - Water - Chest | 0.00 | 0.00 | 0.00 | 0.00 | -37,500.00 | 0.00 |
| 1-4-9010-5070 | Provincial Grnts - Water - Chest | 0.00 | 0.00 | 0.00 | 0.00 | -18,750.00 | 0.00 |
| 1-4-9010-8000 | Capital Levy - Water - Chest | -3,887.00 | -699.20 | -5,733.00 | -6,292.76 | -5,594.00 | -3,105.97 |
| 1-4-9010-9000 | T/F Res - Water Capital - Chest | -136,593.00 | -47,381.00 | -47,381.00 | 0.00 | 0.00 | -21,694.46 |
| 1-4-9010-9001 | T/F Res - Water Non-Capital - Chest | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -25,150.99 |
| | Revenues Total | -1,515,152.00 | -1,287,412.21 | -1,359,748.00 | -1,215,688.42 | -1,149,110.00 | -2,333,585.97 |
| Expenditures | | | | | | | |
| 1-5-9000-1010 | Wages | 41,000.00 | 39,356.32 | 40,000.00 | 38,506.65 | 38,500.00 | 45,097.31 |
| 1-5-9000-1011 | Staff Meeting Allowance | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9000-1015 | Part - Time Wages | 2,560.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

TOWNSHIP OF NORTH DUNDAS

Budget Worksheet

Department: NORTH DUNDAS WATER



GL3170

Date: Feb 05, 2020

Page: 2

Time: 9:50 am

| Account Code | Account Name | 2020 2ND DRAFT | 2019 ACTUAL VALUES | 2019 AMENDED BUDGET | 2018 ACTUAL VALUES | 2018 AMENDED BUDGET | 2017 ACTUAL VALUES |
|---------------|--------------------------------------|-------------------|--------------------------|---------------------------|--------------------------|---------------------------|--------------------------|
| 1-5-9000-1110 | Benefits | 8,100.00 | 7,966.56 | 7,600.00 | 7,018.02 | 7,770.00 | 9,026.80 |
| 1-5-9000-1111 | Group Benefits | 4,500.00 | 3,918.65 | 4,000.00 | 4,196.69 | 4,200.00 | 0.00 |
| 1-5-9000-1320 | Memberships/Association Dues | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9000-2024 | Union Gas | 4,000.00 | 3,792.18 | 3,500.00 | 3,478.37 | 4,000.00 | 3,782.77 |
| 1-5-9000-2030 | Hydro | 45,000.00 | 42,283.51 | 45,000.00 | 45,317.17 | 50,000.00 | 47,166.46 |
| 1-5-9000-2040 | Water/Sewer | 1,500.00 | 1,384.68 | 1,500.00 | 1,479.07 | 1,200.00 | 1,216.76 |
| 1-5-9000-2041 | Billing/Collecting | 250.00 | 228.52 | 260.00 | 259.86 | 200.00 | 208.40 |
| 1-5-9000-2042 | Allocated Administration Expenses | 6,000.00 | 0.00 | 6,000.00 | 5,890.59 | 5,000.00 | 4,254.49 |
| 1-5-9000-2300 | Advertising | 1,000.00 | 961.51 | 500.00 | 169.98 | 500.00 | 265.29 |
| 1-5-9000-3010 | Repairs & Maintenance Equipment | 15,000.00 | 4,860.79 | 25,000.00 | 17,900.17 | 35,000.00 | 47,077.81 |
| 1-5-9000-3053 | Groundwater Monitoring Well #7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9000-4010 | Contracts (OCWA) | 243,373.00 | 239,304.96 | 239,305.00 | 234,153.60 | 234,156.00 | 230,271.25 |
| 1-5-9000-4011 | Contracts- Meter Readings | 0.00 | 2,794.52 | 5,600.00 | 5,297.50 | 5,740.00 | 4,975.21 |
| 1-5-9000-4012 | Services Provided By Township | 0.00 | 0.00 | 2,000.00 | 0.00 | 2,000.00 | 437.57 |
| 1-5-9000-5070 | Source Protection | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 16,246.00 |
| 1-5-9000-7112 | P.I.L. | 15,145.00 | 14,423.92 | 14,501.00 | 14,078.71 | 13,970.00 | 13,527.91 |
| 1-5-9000-7810 | Professional Fees | 5,000.00 | 415.02 | 5,500.00 | 90.06 | 0.00 | 0.00 |
| 1-5-9000-7817 | Envi Products - Rain Barrels | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9000-8000 | Capital - Class B Enviromental Asse: | 313,500.00 | 38,482.39 | 285,000.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9000-8001 | Capital - Meters | 28,000.00 | 36,765.45 | 25,000.00 | 23,974.67 | 25,000.00 | 0.00 |
| 1-5-9000-8002 | Capital - Computer | 0.00 | 1,216.22 | 2,500.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9000-8003 | Capital - OCWA Recommendations | 193,800.00 | 104,439.38 | 165,386.00 | 42,418.89 | 84,300.00 | 50,957.48 |
| 1-5-9000-8005 | Capital - Meter Reader Equipment U | 26,000.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9000-8006 | Capital - Feeder Main & Reservoir | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9000-8008 | Water Tower - Winchester | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9000-8009 | Capital - Rate Study | 15,400.00 | 2,996.33 | 15,000.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9000-9000 | Transfers to Reserves - Winch Wate | 0.00 | 0.00 | 0.00 | 101,325.83 | 181,259.00 | 345,820.95 |
| 1-5-9000-9001 | T/T Res-Win Water Capital | 0.00 | 0.00 | 0.00 | 224,165.45 | 0.00 | 0.00 |
| 1-5-9000-9004 | Tr. to Res. - Capital Water Levy | 139,001.00 | 61,156.00 | 61,156.00 | 32,328.70 | 24,239.00 | 38,316.47 |
| 1-5-9000-9998 | Drawdown of Unfinanced Capital | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1,210,300.47 |
| 1-5-9000-9999 | Surplus Adjustment | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9010-1010 | Wages | 41,000.00 | 39,309.41 | 40,000.00 | 38,474.27 | 38,500.00 | 31,200.26 |
| 1-5-9010-1110 | Benefits | 8,100.00 | 7,955.04 | 7,600.00 | 7,017.66 | 7,770.00 | 6,198.27 |
| 1-5-9010-1111 | Group Benefits | 4,500.00 | 3,918.65 | 4,000.00 | 4,196.69 | 4,200.00 | 0.00 |
| 1-5-9010-1320 | Memberships/Association Dues | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9010-2030 | Hydro | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9010-2040 | Water/Sewer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9010-2041 | Billing/Collecting | 100.00 | 50.88 | 100.00 | 63.08 | 100.00 | 57.94 |

TOWNSHIP OF NORTH DUNDAS

Budget Worksheet

Department: NORTH DUNDAS WATER



GL3170

Date: Feb 05, 2020

Page: 3

Time: 9:50 am

| Account Code | Account Name | 2020 2ND DRAFT | 2019 ACTUAL VALUES | 2019 AMENDED BUDGET | 2018 ACTUAL VALUES | 2018 AMENDED BUDGET | 2017 ACTUAL VALUES |
|---------------|---------------------------------------|---------------------|--------------------------|---------------------------|--------------------------|---------------------------|--------------------------|
| 1-5-9010-2042 | Allocated Administration Expenses | 4,500.00 | 0.00 | 4,000.00 | 3,927.07 | 3,500.00 | 2,836.33 |
| 1-5-9010-2300 | Advertising | 300.00 | 164.12 | 300.00 | 128.22 | 300.00 | 233.44 |
| 1-5-9010-3010 | Repairs & Maintenance Equipment | 15,000.00 | 12,467.96 | 15,000.00 | 51,979.62 | 8,000.00 | 1,309.31 |
| 1-5-9010-4010 | Contracts (OCWA) | 202,584.00 | 198,606.84 | 203,607.00 | 196,367.05 | 198,832.00 | 194,914.65 |
| 1-5-9010-4012 | Services Provided By Township | 0.00 | 0.00 | 2,000.00 | 0.00 | 2,000.00 | 0.00 |
| 1-5-9010-7112 | P.I.L. | 3,052.00 | 2,906.96 | 3,000.00 | 2,912.60 | 2,980.00 | 2,886.66 |
| 1-5-9010-7810 | Professional Fees | 2,000.00 | 0.00 | 2,000.00 | 229.43 | 2,000.00 | 199.28 |
| 1-5-9010-8000 | Capital - Water Main at Cty Rd 7 Bric | 0.00 | 0.00 | 0.00 | 0.00 | 75,000.00 | 0.00 |
| 1-5-9010-8001 | Capital - Meters | 0.00 | 2,586.89 | 2,500.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9010-8003 | Capital - OCWA Recommendations | 122,000.00 | 59,736.70 | 100,600.00 | 38,782.28 | 53,300.00 | 21,694.46 |
| 1-5-9010-8004 | Capital - OCWA Building | 0.00 | 5,444.16 | 15,000.00 | 0.00 | 30,000.00 | 0.00 |
| 1-5-9010-9000 | Transfers to Reserves-Chesterville V | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9010-9001 | T/T Res - Chest Water Capital | 0.00 | 0.00 | 0.00 | 63,267.71 | 0.00 | 0.00 |
| 1-5-9010-9004 | Tr. to Res. - Capital Water Levy | 3,887.00 | 5,733.00 | 5,733.00 | 6,292.76 | 5,594.00 | 3,105.97 |
| 1-5-9010-9999 | Surplus Adj.-Chesterville Water | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Expenditures Total | <u>1,515,152.00</u> | <u>945,627.52</u> | <u>1,359,748.00</u> | <u>1,215,688.42</u> | <u>1,149,110.00</u> | <u>2,333,585.97</u> |
| | GENERAL FUND Total | <u>0.00</u> | <u>-341,784.69</u> | <u>0.00</u> | <u>0.00</u> | <u>0.00</u> | <u>0.00</u> |
| | | 0.00 | -341,784.69 | 0.00 | 0.00 | 0.00 | 0.00 |

TOWNSHIP OF NORTH DUNDAS

Budget Worksheet

Department: WINCHESTER SEWER



GL3170

Date: Feb 05, 2020

Page: 1

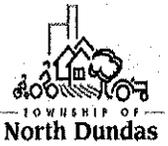
Time: 9:52 am

| Account Code | Account Name | 2020 2ND DRAFT | 2019 ACTUAL VALUES | 2019 AMENDED BUDGET | 2018 ACTUAL VALUES | 2018 AMENDED BUDGET | 2017 ACTUAL VALUES |
|---------------------|-------------------------------------|--------------------|--------------------------|---------------------------|--------------------------|---------------------------|--------------------------|
| GENERAL FUND | | | | | | | |
| Revenues | | | | | | | |
| 1-4-9020-4900 | Fees - Sewer Connection - Winch | -4,200.00 | -1,600.00 | -6,000.00 | -1,000.00 | -1,300.00 | -82,301.02 |
| 1-4-9020-4901 | Fees - Sewer Residential Users - Wi | -392,392.00 | -384,095.22 | -374,453.00 | -362,245.34 | -336,478.00 | -324,472.72 |
| 1-4-9020-4902 | Fees - Sewer Commercial Users - W | -216,950.00 | -212,363.26 | -199,491.00 | -192,987.51 | -175,110.00 | -168,862.04 |
| 1-4-9020-4904 | Int & Misc. Income - Sewer - Winch | -15,700.00 | -7,706.41 | -8,500.00 | -8,464.40 | -3,500.00 | -3,228.27 |
| 1-4-9020-4905 | Fees - Sewer Late Payments - Winc | -1,600.00 | -1,552.07 | -1,850.00 | -1,845.07 | -1,675.00 | -1,657.85 |
| 1-4-9020-4906 | Fees - Sewer Study - Winch | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-4-9020-4907 | Sewer Connection Debenture | -3,765.00 | -3,765.44 | -3,765.00 | -3,765.44 | -3,766.00 | -3,765.44 |
| 1-4-9020-7000 | Capital Financing - Homeowners | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-4-9020-8000 | Winchester Sewer Capital Levy | -137,753.00 | -44,784.91 | -103,200.00 | -110,289.12 | -40,903.00 | -76,899.21 |
| 1-4-9020-8001 | Cty Rd. 3/Dawley Dr - Capital Levy | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-4-9020-9000 | T/F Reserves, Sewer Winch Capital | 0.00 | 0.00 | 0.00 | -21,180.08 | -55,293.00 | -54,832.03 |
| | Revenues Total | -772,360.00 | -655,867.31 | -697,259.00 | -701,776.96 | -618,025.00 | -716,018.58 |
| Expenditures | | | | | | | |
| 1-5-9020-1010 | Wages | 41,000.00 | 39,309.41 | 40,000.00 | 38,474.27 | 38,500.00 | 34,901.18 |
| 1-5-9020-1110 | Benefits | 8,100.00 | 7,955.04 | 7,600.00 | 7,017.66 | 7,700.00 | 6,904.24 |
| 1-5-9020-1111 | Group Benefits | 4,500.00 | 3,918.65 | 4,000.00 | 4,196.69 | 4,200.00 | 0.00 |
| 1-5-9020-2024 | Union Gas | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9020-2030 | Hydro | 12,000.00 | 10,875.07 | 12,000.00 | 8,741.85 | 16,000.00 | 15,416.94 |
| 1-5-9020-2040 | Water/Sewer | 500.00 | 361.14 | 500.00 | 346.99 | 500.00 | 334.58 |
| 1-5-9020-2041 | Billing / Collecting | 100.00 | 50.87 | 100.00 | 63.09 | 100.00 | 57.93 |
| 1-5-9020-2042 | Allocated Administration Expenses | 6,000.00 | 0.00 | 6,000.00 | 5,890.59 | 5,500.00 | 4,254.49 |
| 1-5-9020-2300 | Advertising | 100.00 | 504.63 | 100.00 | 0.00 | 100.00 | 0.00 |
| 1-5-9020-3010 | Repairs & Maintenance Equipment | 5,000.00 | 1,692.98 | 5,000.00 | 32,814.72 | 5,000.00 | 1,965.79 |
| 1-5-9020-4010 | Contracts (OCWA) | 206,429.00 | 199,536.48 | 204,036.00 | 194,761.36 | 199,741.00 | 195,839.71 |
| 1-5-9020-4012 | Services Provided By Township | 0.00 | 0.00 | 2,000.00 | 0.00 | 2,000.00 | 0.00 |
| 1-5-9020-7112 | P.I.L. | 21,152.00 | 20,145.02 | 21,240.00 | 20,620.97 | 21,577.00 | 20,898.11 |
| 1-5-9020-7810 | Professional Fees | 5,000.00 | 0.00 | 5,000.00 | 0.00 | 15,000.00 | 5,567.17 |
| 1-5-9020-8000 | Capital - Main St Sewer Extension | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9020-8002 | Capital - Buildings | 0.00 | 13,551.34 | 16,000.00 | 14,341.04 | 40,000.00 | 0.00 |
| 1-5-9020-8003 | Capital - OCWA Recommendations | 130,000.00 | 133,150.47 | 125,500.00 | 77,121.08 | 151,000.00 | 34,445.76 |
| 1-5-9020-8004 | Capital-Lagoon Expansion | 0.00 | 26,660.67 | 15,000.00 | 36,091.08 | 70,204.00 | 66,926.03 |
| 1-5-9020-8005 | Capital - Sewer Service Study | 45,000.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9020-8006 | Capital - Sewage Meter | 50,000.00 | 0.00 | 40,000.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9020-8007 | Capital - Dawley Drive | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9020-9000 | Transfer to Reserves-Winchester Se | 0.00 | 0.00 | 0.00 | 51,468.57 | 0.00 | 28,452.12 |

TOWNSHIP OF NORTH DUNDAS

Budget Worksheet

Department: WINCHESTER SEWER



GL3170

Date: Feb 05, 2020

Page: 2

Time: 9:52 am

| Account Code | Account Name | 2020 2ND DRAFT | 2019 ACTUAL VALUES | 2019 AMENDED BUDGET | 2018 ACTUAL VALUES | 2018 AMENDED BUDGET | 2017 ACTUAL VALUES |
|---------------|----------------------------------|-------------------|--------------------------|---------------------------|--------------------------|---------------------------|--------------------------|
| 1-5-9020-9001 | T/T Res - Winc Sewer Capital | 99,726.00 | 89,983.00 | 89,983.00 | 99,537.88 | 0.00 | 141,554.30 |
| 1-5-9020-9002 | Transfers to Twp Reserves | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9020-9004 | Tr. to Res. - Capital Sewer Levy | 137,753.00 | 103,200.00 | 103,200.00 | 110,289.12 | 40,903.00 | 158,500.23 |
| | Expenditures Total | <u>772,360.00</u> | <u>650,894.77</u> | <u>697,259.00</u> | <u>701,776.96</u> | <u>618,025.00</u> | <u>716,018.58</u> |
| | GENERAL FUND Total | <u>0.00</u> | <u>-4,972.54</u> | <u>0.00</u> | <u>0.00</u> | <u>0.00</u> | <u>0.00</u> |
| | | 0.00 | -4,972.54 | 0.00 | 0.00 | 0.00 | 0.00 |

TOWNSHIP OF NORTH DUNDAS

Budget Worksheet

Department: CHESTERVILLE SEWER



GL3170

Date: Feb 05, 2020

Page: 1

Time: 9:51 am

| Account Code | Account Name | 2020 2ND DRAFT | 2019 ACTUAL VALUES | 2019 AMENDED BUDGET | 2018 ACTUAL VALUES | 2018 AMENDED BUDGET | 2017 ACTUAL VALUES |
|---------------------|--------------------------------------|--------------------|--------------------------|---------------------------|--------------------------|---------------------------|--------------------------|
| GENERAL FUND | | | | | | | |
| Revenues | | | | | | | |
| 1-4-9030-4900 | Sewer Frontage & Connection Fee - | -200.00 | -100.00 | -300.00 | -500.00 | -300.00 | -100.00 |
| 1-4-9030-4901 | Residential Users Fees | -286,620.00 | -280,559.77 | -270,128.00 | -261,321.62 | -250,552.00 | -241,612.58 |
| 1-4-9030-4902 | Commercial Users Fees | -64,109.00 | -62,753.14 | -56,161.00 | -54,330.16 | -55,513.00 | -53,532.31 |
| 1-4-9030-4904 | Interest & Misc. Income | -15,700.00 | -7,706.41 | -8,500.00 | -8,464.39 | -3,500.00 | -3,761.12 |
| 1-4-9030-4910 | Interest Income from Hydro Proceed | -20,600.00 | -20,577.96 | -20,250.00 | -17,449.21 | -13,750.00 | -11,215.57 |
| 1-4-9030-5015 | Federal Grants | 0.00 | -35,650.95 | -40,408.00 | -56,071.69 | -59,000.00 | -29,280.74 |
| 1-4-9030-5070 | Provincial Grants | 0.00 | -17,825.48 | -20,204.00 | -28,035.84 | -29,500.00 | -14,640.37 |
| 1-4-9030-7000 | Capital Financing - Homeowners | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-4-9030-7220 | Sale of Document Tenders | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-4-9030-8000 | Chest Sewage Capital Levy | -6,560.00 | -1,179.88 | -9,675.00 | -10,618.93 | -9,439.00 | -4,946.56 |
| 1-4-9030-8001 | Sale of Assets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-4-9030-9000 | Transfer from Reserves | 0.00 | 0.00 | 0.00 | -9,285.84 | -29,500.00 | -140,762.65 |
| 1-4-9030-9001 | T/F Reserves - Sewer Ward 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-4-9030-9500 | Transfers from Dev Charges-Pumpir | 0.00 | 0.00 | 0.00 | -1,813.06 | 0.00 | 0.00 |
| 1-4-9030-9999 | Surplus Adj't-Sewer Chesterville | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Revenues Total | -393,789.00 | -426,353.59 | -425,626.00 | -447,890.74 | -451,054.00 | -499,851.90 |
| Expenditures | | | | | | | |
| 1-5-9030-1010 | Wages | 4,100.00 | 39,310.33 | 40,000.00 | 38,473.75 | 38,500.00 | 28,619.96 |
| 1-5-9030-1110 | Benefits | 8,100.00 | 7,955.44 | 7,600.00 | 7,017.67 | 7,700.00 | 5,667.53 |
| 1-5-9030-1111 | Group Benefits | 4,500.00 | 3,918.65 | 4,000.00 | 4,196.71 | 4,200.00 | 0.00 |
| 1-5-9030-2030 | Hydro | 5,000.00 | 4,688.54 | 5,000.00 | 2,922.08 | 7,000.00 | 6,810.97 |
| 1-5-9030-2041 | Billing / Collecting | 100.00 | 50.87 | 100.00 | 63.09 | 100.00 | 57.94 |
| 1-5-9030-2042 | Allocated Administration Expenses | 4,500.00 | 0.00 | 4,500.00 | 3,927.07 | 3,500.00 | 2,836.33 |
| 1-5-9030-2300 | Advertising | 100.00 | 0.00 | 100.00 | 0.00 | 100.00 | 0.00 |
| 1-5-9030-3010 | Repairs & Maintenance Equipment | 5,000.00 | 1,872.38 | 6,000.00 | 3,310.58 | 10,000.00 | 452.67 |
| 1-5-9030-3053 | Lagoon Groundwater Monitoring | 2,500.00 | 0.00 | 2,500.00 | 0.00 | 2,500.00 | 0.00 |
| 1-5-9030-4010 | Contracts (OCWA) | 123,365.00 | 121,303.20 | 123,803.00 | 118,325.81 | 121,192.00 | 116,896.91 |
| 1-5-9030-4012 | Service Provided By Township | 0.00 | 0.00 | 2,000.00 | 0.00 | 2,000.00 | 0.00 |
| 1-5-9030-7112 | P.I.L. | 12,000.00 | 11,423.63 | 5,951.00 | 5,777.73 | 5,082.00 | 4,921.23 |
| 1-5-9030-7120 | Sewer-Bad Debt Exp | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9030-7810 | Professional Fees | 2,000.00 | 0.00 | 2,000.00 | 0.00 | 2,000.00 | 0.00 |
| 1-5-9030-8000 | Capital - Emma St PS Rehabilitation | 0.00 | 71,301.89 | 80,815.00 | 37,143.38 | 118,000.00 | 23,541.47 |
| 1-5-9030-8001 | Faubert Ave. Sewer Repair | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9030-8002 | Capital - Chesterville Lagoons Fenci | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 161,142.29 |
| 1-5-9030-8003 | Capital - OCWA Recommendations | 67,000.00 | 74,593.13 | 94,000.00 | 70,028.66 | 74,000.00 | 53,187.92 |

TOWNSHIP OF NORTH DUNDAS

Budget Worksheet

Department: CHESTERVILLE SEWER



GL3170

Date: Feb 05, 2020

Page: 2

Time: 9:51 am

| Account Code | Account Name | 2020 2ND DRAFT | 2019 ACTUAL VALUES | 2019 AMENDED BUDGET | 2018 ACTUAL VALUES | 2018 AMENDED BUDGET | 2017 ACTUAL VALUES |
|---------------|--------------------------------------|-------------------|--------------------------|---------------------------|--------------------------|---------------------------|--------------------------|
| 1-5-9030-8004 | Capital - Lagoon Expansion | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1-5-9030-9000 | Transfer to Reserves- Chesterville S | 148,964.00 | 37,582.00 | 37,582.00 | 40,122.97 | 45,741.00 | 48,958.04 |
| 1-5-9030-9001 | T/T Res - Chest Sewer Capital | 0.00 | 0.00 | 0.00 | 105,962.31 | 0.00 | 41,812.08 |
| 1-5-9030-9004 | Tr. to Res. - Capital Sewer Levy | 6,560.00 | 9,675.00 | 9,675.00 | 10,618.93 | 9,439.00 | 4,946.56 |
| 1-5-9030-9999 | UFC-Sewage Lagoon | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Expenditures Total | <u>393,789.00</u> | <u>383,675.06</u> | <u>425,626.00</u> | <u>447,890.74</u> | <u>451,054.00</u> | <u>499,851.90</u> |
| | GENERAL FUND Total | <u>0.00</u> | <u>-42,678.53</u> | <u>0.00</u> | <u>0.00</u> | <u>0.00</u> | <u>0.00</u> |
| | | 0.00 | -42,678.53 | 0.00 | 0.00 | 0.00 | 0.00 |

The Township of North Dundas

(5-Year Recommended Capital/Major Maintenance from 2020 to 2024)
The Ontario Clean Water Agency has identified the following capital projects/major maintenance for your review and approval.

| Scope of Work | Cost Estimate | | | | | CR | H&SR | R/M | LR | I | SPI | Approved by Client | Rationale for Project |
|---|-----------------|------------------|--------------------|------------------|-----------------|----|------|-----|----|---|-----|--------------------|---|
| | 2020 | 2021 | 2022 | 2023 | 2024 | | | | | | | | |
| Chesterville Drinking Water System Capital | | | | | | | | | | | | | |
| Valve Flow Control at Reservoir - Replace | | | \$5,000 | | | | | | | | | | Preventive Maintenance |
| Unit Heater | \$2,000 | | | | | | | | | | | | Life Expectancy |
| Pre-fab building over pit at Tower | \$30,000 | | | | | | | | | | | | Protect Outpost and communication equipment |
| Pump Sump at Tower | | | \$500 | | | | | | | | | | Life Expectancy |
| Magnetic Flow Meter (Chesterville Reservoir) | | | | \$15,000 | | | | | | | | | Life Expectancy |
| Level Sensor (Well #6) | \$1,200 | | | | | | | | | | | | Life Expectancy |
| Magnetic Flow Meter Well #6 | \$8,000 | | | | | | | | | | | | Life Expectancy |
| Magnetic Flow Meter Well #5 | | | \$8,000 | | | | | | | | | | Life Expectancy |
| Total Estimate - Recommended Capital | \$41,200 | \$0 | \$13,500 | \$15,000 | \$0 | | | | | | | | |
| Chesterville Drinking Water System Major Maintenance | | | | | | | | | | | | | |
| Chlorination Systems | \$12,000 | \$12,000 | \$12,000 | \$12,000 | \$12,000 | | | | | | | | Preventive Maintenance (Well #5,6 & Reservoir Cl2 Pump & Analyzers, Kits, Tubing, Valves & Injectors) |
| Electrical/Instrumentation Upgrades | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$10,000 | | | | | | | | As required |
| Buildings and Grounds Maintenance | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$10,000 | | | | | | | | As required |
| Distribution Maintenance | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | | | | | | | | Preventive Maintenance - Hydrants, Valves, Service connections, Cathodic protection |
| Reservoir Chamber - Clean & Inspect | | \$5,000 | | | | | | | | | | | 5 year inspection |
| Water Tower Clean and Inspect | | | | | \$12,000 | | | | | | | | 5 year inspection |
| Water Tower recommendations as per report (Start of project engineering, tendering) | | \$70,000 | | | | | | | | | | | Report recommendations |
| Water Tower Recoating Interior and exterior | | | \$1,237,700 | | | | | | | | | | Report recommendations |
| Swab 8" Transmission Line Well #5 to Chesterville Reservoir | | \$25,000 | | | | | | | | | | | Water Quality |
| Backflow Preventor at Reservoir | | | | | \$1,000 | | | | | | | | Life Expectancy |
| Generator - Detailed Inspection at Well 5/6 | | | \$5,000 | | | | | | | | | | Certified technician (internal checks, electrical) |
| Generator - Detailed Inspection at Reservoir | | \$5,000 | | | | | | | | | | | Certified technician (internal checks, electrical) |
| HVAC Systems | | | \$4,000 | | | | | | | | | | Life Expectancy Well #5, 6 & Reservoir |
| Well 5 maintenance suggestions as per report | | | \$40,000 | | | | | | | | | | Preventive Maintenance |
| Operating Authority Audit | \$800 | \$800 | \$1,100 | \$800 | \$800 | | | | | | | | DWQMS |
| Outpost Panel at Well 5/6 | \$5,000 | | | | | | | | | | | | Life Expectancy |
| Pump Highlift (Reservoir) | | | \$15,000 | | | | | | | | | | Life Expectancy |
| Pump Highlift Rebuild | \$8,000 | | | | | | | | | | | | Preventive Maintenance |
| Repair infiltration in pit at Tower | | \$25,000 | | | | | | | | | | | Preventive Maintenance |
| Camera/Clean Screen Well #6 | | | | \$10,000 | | | | | | | | | Dependant on well production |
| Epoxy floor at reservoir | \$10,000 | | | | | | | | | | | | Improvement |
| Total Estimate - Recommended Major Maintenance | \$80,800 | \$187,800 | \$1,359,800 | \$67,800 | \$70,800 | | | | | | | | |
| Chesterville Wastewater Treatment System Capital | | | | | | | | | | | | | |
| Pump SPS - Lori Lane | \$8,000 | | | | | | | | | | | | Life Expectancy |
| Pump #1 Main Pumping Station | | \$15,000 | | | | | | | | | | | Life Expectancy |
| Pump #2 Main Pumping Station | | | \$15,000 | | | | | | | | | | Life Expectancy |
| Total Estimate - Recommended Capital | \$8,000 | \$15,000 | \$15,000 | \$0 | \$0 | | | | | | | | |
| Chesterville Wastewater Treatment System Major Maintenance | | | | | | | | | | | | | |
| Buildings and Grounds Maintenance | \$9,000 | \$9,000 | \$9,000 | \$9,000 | \$9,000 | | | | | | | | As required |
| Collection System (flushing, sealing, upgrading, camera, etc.) | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | | | | | | | | Preventive Maintenance |
| Electrical / Instrumentation | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | | | | | | | | As required |
| Manhole Upgrades General | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$10,000 | | | | | | | | Preventive Maintenance |
| Fill hole at lagoon | \$10,000 | | | | | | | | | | | | Old Nestle Sewage buildings |
| Sludge Removal Lagoons | | | \$35,000 | | | | | | | | | | To increase capacity |
| Reshape Old Nestle Lagoon Berms (1 of 3) | | \$10,000 | | | | | | | | | | | As clay becomes available |
| Repair West Lagoon cell effluent chamber | | | | \$25,000 | | | | | | | | | Life Expectancy |
| Asphalt at Water St. SPS & Lori Lane SPS | | | | \$30,000 | | | | | | | | | Improvement |
| Total Estimate - Recommended Major Maintenance | \$59,000 | \$59,000 | \$84,000 | \$104,000 | \$49,000 | | | | | | | | |

| Scope of Work | Cost Estimate | | | | | CR | H&SR | R/M | LR | I | SPI | Approved by Client | Rationale for Project |
|---|------------------|------------------|------------------|-----------------|-----------------|----|------|-----|----|---|-----|--------------------|--|
| | 2020 | 2021 | 2022 | 2023 | 2024 | | | | | | | | |
| Winchester Drinking Water System Capital | | | | | | | | | | | | | |
| Magnetic Flow Meter well #7 | | | | \$9,500 | | | | | | | | | Life Expectancy |
| Pump Replace Well #7C - Replace | | \$10,000 | | | | | | | | | | | Life Expectancy |
| Pump Well #7A - Replace | | \$10,000 | | | | | | | | | | | Life Expectancy |
| Pump Well #7B - Replace | | | \$10,000 | | | | | | | | | | Life Expectancy |
| Pump Highlift #2 at Reservoir | \$10,000 | | | | | | | | | | | | Life Expectancy |
| Install Check Valve at Well #7 | | \$3,000 | | | | | | | | | | | Preventive Maintenance |
| Well #6 Flow Meter and piping upgrade with insulation | \$10,000 | | | | | | | | | | | | Life Expectancy |
| Unit Heater Well #6 | | \$2,000 | | | | | | | | | | | Life Expectancy |
| Pump Sump at Well #1 | | | | | \$800 | | | | | | | | Life Expectancy |
| Generator Well # 7 Final phase and commissioning | \$35,000 | | | | | | | | | | | | Stand by power |
| Total Estimate - Recommended Capital | \$55,000 | \$25,000 | \$10,000 | \$9,500 | \$800 | | | | | | | | |
| Winchester Drinking Water System Major Maintenance | | | | | | | | | | | | | |
| Distribution Maintenance | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | | | | | | | | Preventive Maintenance All Valves, Hydrants, Services, Cathodic Protection, Anodes |
| Chlorination Systems | \$17,000 | \$17,000 | \$17,000 | \$17,000 | \$17,000 | | | | | | | | Preventive Maintenance (Well #5, 6 & Reservoir Cl2 Pump & Analyzers, Kits, Tubing, Valves & Injectors) |
| Electrical & Instrumentation Upgrades | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$10,000 | | | | | | | | As required |
| Cathodic Protection to piping at Reservoir | \$10,000 | | | | | | | | | | | | Preventive Maintenance (minimize corrosion) |
| Heat Trace at Water Tower | | | \$1,500 | | | | | | | | | | Preventive Maintenance |
| Operating Authority Audit | \$800 | \$800 | \$1,100 | \$800 | \$800 | | | | | | | | DWQMS |
| Outpost Panels Wells 6 and 7 | | | \$10,000 | | | | | | | | | | Life Expectancy |
| Pipe Insulation - Replace Pieces at Well 5, 6 & 7 | | \$4,000 | | | | | | | | | | | Preventive Maintenance |
| Camera/Inspection Well #5 (well & pump performance test) | | \$10,000 | | | | | | | | | | | Detailed report for well maintenance program |
| Camera/Inspection Well #6 (well & pump performance test) | | | \$30,000 | | | | | | | | | | Detailed report for well maintenance program |
| Camera/Inspection Well #7a (well & pump performance test) | | | | \$10,000 | | | | | | | | | Detailed report for well maintenance program |
| Camera/Inspection Well #7b&c (well & pump performance test) | \$30,000 | | | | | | | | | | | | Detailed report for well maintenance program |
| Buildings and Grounds Maintenance | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$10,000 | | | | | | | | As required |
| Clean and Inspect Reservoir | | | | | \$7,000 | | | | | | | | 5 year cycle |
| Tower Inspection (planning, mobilize, test, monitor) | \$11,000 | | | | | | | | | | | | 5 year cycle |
| Total Estimate - Recommended Major Maintenance | \$138,800 | \$104,800 | \$129,600 | \$97,800 | \$94,800 | | | | | | | | |

| Scope of Work | Cost Estimate | | | | | CR | H&SR | R/M | LR | I | SPI | Approved by Client | Rationale for Project |
|---|-----------------|------------------|--------------------|-----------------|-----------------|----|------|-----|------|------|-----|--------------------|--|
| | 2020 | 2021 | 2022 | 2023 | 2024 | | | | | | | | |
| Winchester Wastewater Treatment System Capital | | | | | | | | | | | | | |
| Pump Submersible at Main St. SPS - Replace | | | | \$35,000 | | | | | Low | | | | Life Expectancy |
| Engineering services for Generator at Main St. SPS West | | | | \$10,000 | | | | | High | | | | Due to increased flows. Reduce response time for high level. |
| Purchase Natural Gas Generator for Main St. SPS West | | | | | \$50,000 | | | | | High | | | Due to increased flows. Reduce response time for high level. |
| Pump #2 Replace at Ottawa St. SPS | \$30,000 | | | | | | | | Low | | | | Life Expectancy |
| Pump #3 Replace at Ottawa St. SPS | | | | \$33,000 | | | | | Low | | | | Life Expectancy |
| Pump #1 at St. Lawrence St. SPS - Replace | | | | \$15,000 | | | | | Low | | | | Life Expectancy |
| Pump Peristaltic at Alum Bldg. | | \$5,500 | | | | | | | Low | | | | Life Expectancy |
| Purchase pump for Main St. SPS West | \$4,000 | | | | | | | | Low | | | | To increase discharge flow |
| Main St. SPS Gas Furnace | \$5,000 | | | | | | | | High | | | | Life Expectancy |
| Multiranger with transducer | | \$5,500 | | | | | | | Low | | | | Life Expectancy |
| Sump Pump - Replace (Lagoon) | | \$800 | | | | | | | Low | | | | Life Expectancy |
| Sump Pump - Ottawa St. SPS | | | \$1,000 | | | | | | Low | | | | Life Expectancy |
| Total Estimate - Recommended Capital | \$39,000 | \$11,800 | \$1,000 | \$93,000 | \$50,000 | | | | | | | | |
| Winchester Wastewater Treatment System Major Maintenance | | | | | | | | | | | | | |
| Buildings and Grounds | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$10,000 | | | | | High | | | As required |
| Collection System (flushing, sealing, upgrading, camera) | \$40,000 | \$40,000 | \$40,000 | \$40,000 | \$40,000 | | | | | High | | | Preventive Maintenance |
| Electrical / Instrumentation | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$10,000 | | | | | High | | | As required |
| Manhole Upgrades | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$10,000 | | | | | High | | | Preventive Maintenance |
| Blowers at Lagoons | | \$8,000 | | | | | | | | Low | | | Preventive Maintenance |
| Lagoon process treatment modification | | | \$1,000,000 | | | | | | | Low | | | E.A. process upgrade |
| Generators - Detailed Inspection at Ottawa St. | \$5,000 | | | | | | | | | Low | | | Certified technical (internal checks, electrical) |
| Lagoon Discharge Gate | | \$7,000 | | | | | | | | Low | | | Preventive Maintenance |
| Lagoon Process (appurtenances, valve chambers) | | \$5,000 | | | | | | | | Low | | | Preventive Maintenance |
| Pump (1) at Ottawa St. SPS - Rebuild | | \$15,000 | | | | | | | | High | | | Preventive Maintenance |
| Main St. SPS and rebuild one pump | \$15,000 | | | | | | | | | High | | | Preventive Maintenance |
| Sludge Removal | | \$15,000 | | \$15,000 | | | | | | Low | | | Increase capacity cells 1, 2, 3 or 4 dependant on sludge depth |
| Sludge Removal Cell #5 | | \$15,000 | | | | | | | | Low | | | Increase capacity |
| Windmill Kits at Lagoon | \$1,000 | | \$1,000 | | | | | | | High | | | As required |
| Fred Street Sump | | \$10,000 | | | | | | | | Low | | | Preventive Maintenance |
| Total Estimate - Recommended Major Maintenance | \$91,000 | \$145,000 | \$1,071,000 | \$85,000 | \$70,000 | | | | | | | | |

| | | | | | |
|---|------------------|------------------|-----------------|------------------|------------------|
| Total Capital Estimate | \$143,200 | \$51,800 | \$39,500 | \$117,500 | \$50,800 |
| Total Major Maintenance Estimate | \$512,800 | \$493,600 | ##### | \$354,600 | \$284,600 |

2020 Recommended Capital Presented by: Stephane Barbarie, Senior Operations Manager

2020 Recommended Capital Approved by:

Legend:
 CR = Compliance Risk H&SR = Health & Safety Risk R/M = Repair/Maintenance LR = Lifecycle Replacement I = Improvement SPI = Spare Parts Inventory
 High priority recommended to be completed in upcoming year
 Medium priority recommended to be completed in 1 to 3 years
 Low priority recommended to be completed in years 4 to 5



| ACTION REQUEST – Finance | |
|---------------------------------|---|
| To: | Mayor and Members of Council |
| Date of Meeting: | February 19, 2020 |
| Subject: | By-law No. 2020-10- Adoption of 2020 Municipal Budget |

RECOMMENDATION:

THAT By-Law 2020-10, being a By-law to Adopt the 2020 Municipal Budgeted Revenues and Expenditures be read and passed in Open Council, signed and sealed this 19th day of February 2020.

BACKGROUND:

As a finalization to the budget process that began back in October 2019, we require a resolution of council to approve the attached 2020 Budget Levy By-law.

OPTIONS AND DISCUSSION:

1. **Adopt 2020 budget as proposed** - recommended.
2. **Do not adopt 2020 budget** - not recommended.

FINANCIAL ANALYSIS:

No immediate financial impact; the passing of the annual budget is a non-cash flow transaction and a normal, annual practice. The passage of the budget will act as a road map to guide us through our financial decision making and spending for the fiscal 2020 year.

OTHERS CONSULTED:

CAO
 Departmental Managers
 Deputy Treasurer

ATTACHMENTS:

By-Law # 2020-10.

PREPARED BY:

John Gareau, CPA, CA, AMCT
 Treasurer, Director of Finance

REVIEWED & APPROVED BY:

Angela Rutley, BBA
 CAO

THE CORPORATION OF THE TOWNSHIP OF NORTH DUNDAS

BY-LAW 2020-10

Being a By-law to Adopt the 2020 Municipal Budgeted Revenues and Expenditures

WHEREAS The Ontario Municipal Act, part VII Section 290 as amended, requires the Council of a local municipality to adopt estimates of all sums required during the year for the purposes of the municipality;

THEREFORE the Council of the Corporation of the Township of North Dundas enacts as follows:

1. That the current year, lower tier amount to be raised through taxation shall be \$ ()
2. That any current year surplus or deficit shall be transferred to or from the reserve for general working funds, within the current year.
3. That any unbudgeted expenditures be financed by an amendment to the existing budget.

READ and passed in Open Council, signed and sealed this 19th day of February, 2020.

MAYOR

CLERK



KEY INFORMATION REPORT

Finance

February 19, 2020

SUBJECT: Update on 2020 DRAFT BUDGET

We would like to apprise Council of the status of the 2020 draft budget as it currently exists, preparatory to our budget meeting of February 19th 2020.

Following the January 22nd 2020 meeting with Council, we had a taxation levy as follows:

| | |
|--|-------------------------|
| Taxation Requirements: PRELIM DRAFT | \$7,207,059 |
| Potential Adjustments arising from discussions at Meeting of January 22 nd (Appendix "A") | <u>(452,900)</u> |
| Revised Net Requirement from Taxation Levy | 6,754,159 |
| Previous Year's Levy (2019) | <u>6,235,296</u> |
| Increase over Previous Year | <u>\$518,863</u> |
| Increase in Tax Rate Over Previous Year | 2.0% |

Attached is a two-page summary of the potential amendments arising from last month's discussions – attached as "Appendix A". This option would leave the township with a tax levy of \$6,754,159 as shown above – with an increase to the tax rate of 2.0%.

In addition, Appendix "A" shows the impact to taxation arising from all additional potential adjustments that came about as a result of conversations with council members, the CAO and staff. This would result in an increase to the levy of \$36,845 (bringing the total taxation levy to \$6,791,004) – which is an increase of 0.6% to the tax rate, bringing it to an overall increase of 2.6%.

Also, attached as Appendix "B" is a schedule showing the impact to a typical homeowner with an average residential assessment of \$232,742. With all the potential adjustments included, this would result in an estimated tax increase of \$57.92 for the year – or \$4.83 monthly.

John Gareau, CPA, CA, AMCT
Treasurer/Director of Finance

| | |
|---|---------------------|
| Net Taxation Revenue Per Budget 1ST Draft of December 10, 2019 | \$ 7,207,059 |
|---|---------------------|

| |
|--|
| Discussed at the January 22, 2020 meeting |
|--|

| | | | Amount to be Adjusted | Net Impact on Taxation | Adjustment Arising from Discussion |
|---------------------------------|---------------|--|--------------------------------------|---------------------------------------|---|
| Administration | 1-4-1300-8501 | Penalties and Interest on Taxes - increase amount from \$310,000 to \$330,000 | (20,000) | (20,000) | (20,000) |
| | 1-5-1200-1010 | Administration Salaries - Increase from \$584,000 to \$608,000 to reflect recent changes | 24,000 | 24,000 | 24,000 |
| | 1-5-1200-1015 | Include a Part-time position for communications | 25,000 | 25,000 | 25,000 |
| Economic Development | 1-4-1701-9000 | 2019 Carry-forward project - Funding Flyer | (500) | - | - |
| | 1-5-1401-2300 | | 500 | - | - |
| | 1-5-1401-2700 | Remove donation to Dairyfest - not required for 2020 | (1,000) | (1,000) | (1,000) |
| Fire Services | 1-5-20XX-1010 | Increase wages and Employer Payroll Taxes from \$259,400 to \$265,900 to align with 2019 actual costs | 6,500 | 6,500 | 6,500 |
| | 1-5-20XX-1015 | | | | |
| | 1-5-20XX-1110 | | | | |
| Planning | 1-4-8010-9000 | 2019 Carry-forward Project - 3 sign holders with Township Logo | (4,000) | - | - |
| | 1-5-8010-8000 | | 4,000 | - | - |
| | 1-4-8010-9000 | Purchase 2nd Smart Board from savings on 2019 Smart Board | (3,500) | - | - |
| | 1-5-8010-9000 | | 3,500 | - | - |
| By-Law Enforcement | 1-5-2200-1010 | Increase Salaries and Wages from \$58,700 to \$63,300 to reflect anticipated direction of the hiring of a Municipal Law Enforcement Officer and recent changes | 4,600 | 4,600 | 4,600 |
| Public Works | 1-4-3000-9997 | Roads Need Study to be financed in future years | (35,000) | - | - |
| | 1-5-3101-2200 | | 35,000 | - | - |
| | 1-5-3101-8002 | Defer St. John Street and Christina Crescent | (163,000) | (163,000) | (163,000) |
| | 1-5-3101-8002 | Defer Clark Road - investigate storm sewer in 2020 | (367,000) | (367,000) | (367,000) |
| | 1-5-3101-8002 | Forward Road South - remove and to redo "grindings" for 2020 | (99,000) | (99,000) | (99,000) |
| | 1-5-3101-8002 | Forward Road West - upgrade road surface to asphalt with funds from Forward Road South (increase cost from \$171,000 to \$270,000) | 99,000 | 99,000 | 99,000 |

| | | | Amount to be Adjusted | Net Impact on Taxation | Adjustment Arising from Discussion |
|---------------------------------|--------------------------------|--|------------------------------|-------------------------------|---|
| Recreation & Culture | 1-5-7100-7150 | Joel Steele Community Centre - Remove painting over vandalism on building - Added back - funds available from reserves for OPP facility | (4,300) | (4,300) | (4,300) |
| | 1-5-7210-8000 | Chesterville Community Park - Reduce stump grinding from \$5,000 to \$3,575 - Added back - funds available from reserves for OPP facility | (1,425) | (1,425) | (1,425) |
| | 1-4-7760-9250 1-5-7760-8000 | Main Street Revitalization Grant Program - Adjust amounts to spend on project from \$17,200 to \$11,681 to reflect revised anticipated balance in reserve fund | (5,519) 5,519 | - | - |
| Other Facilities | 1-5-2010-8001 | Morewood Fire Station - Ceiling repair in truck bay area reduced from \$5,500 to \$5,000 (ceiling fan removed - installed in 2019) | (500) | (500) | (500) |
| | 1-5-7010-8000 | Municipal Building - Increase funds for HVAC system (from \$134,500 to 171,500) | 37,000 | 37,000 | 37,000 |
| | 1-5-7030-8000 | 547 St. Lawrence - Add the replacement of 2 bay doors at the OPP facility | 7,225 | 7,225 | 7,225 |

| | |
|--|---------------------|
| Total Impact on Adjustments Discussed at January 22, 2020 meeting | \$ (452,900) |
|--|---------------------|

| | |
|---|---------------------|
| Adjusted Requirement from Taxation as a Result of Above Discussion | \$ 6,754,159 |
|---|---------------------|

| Amount to be Adjusted | Net Impact on Taxation | Adjustment Arising from Discussion |
|-----------------------|------------------------|------------------------------------|
|-----------------------|------------------------|------------------------------------|

Other Adjustments Under Consideration

| | | | Amount to be Adjusted | Net Impact on Taxation | Adjustment Arising from Discussion | Percentage Impact On Res Tax Rate |
|---------------------------------|---|---|-----------------------|------------------------|------------------------------------|-----------------------------------|
| Administration | 1-5-XXXX-1110 | Reduce amounts required for Group Benefits from \$389,700 to \$351,300 based on most recent proposal | (38,400) | (38,400) | | -0.58% |
| | 1-5-1200-2700 | Donation to Dundas County Hospice | 3,000 | 3,000 | | 0.05% |
| Economic Development | 1-5-1401-2700 | Donation to Mountain Township Agricultural Society (MTAS) for parking lot | 13,176 | 13,176 | | 0.20% |
| Fire Services | 1-5-20XX-9000 | Change in funds transferred to Fire Truck Reserves (current balance is \$80,000). Based on 20 year projection \$173,100 is required annually. | 93,100 | 93,100 | | 1.41% |
| Public Works | 1-4-3035-8005 | Consider school board to pay for pedestrian crossing at school (\$15,000) | (15,000) | (15,000) | | -0.23% |
| | 1-4-3000-9001 | Transfer from Reserves for capital road projects - 2019 surplus less than anticipated (\$124,067 to \$109,185) | 14,882 | 14,882 | | 0.22% |
| Recreation & Culture | 1-4-7310-8005 | Purchase of generator - Morewood RA to contribute 50% | (3,000) | 3,000 | | 0.05% |
| | 1-5-7310-8000 | | 6,000 | | | |
| | 1-4-7260-9000 | South Mountain Park - Repair Rink House instead of replace | 13,500 | (10,000) | | -0.15% |
| | 1-5-7260-8000 | | (23,500) | | | |
| | 1-4-7260-9000 | South Mountain Park - Less funds than anticipated available in Reserves (\$34,823 to \$31,676) | 3,147 | 3,147 | | 0.05% |
| 1-5-7430-8000 | South Mountain Resource Centre - Upgrade Drainage | 6,500 | 6,500 | | 0.10% | |
| | 1-4-7010-7161 | Municipal Building - Remove repaving of section of parking lot - costs shared with Hydro | 6,360 | (5,640) | | -0.09% |
| | 1-5-7010-8000 | | (5,640) | | | |
| | 1-5-7011-7150 | | (6,360) | | | |
| | 1-4-7010-7161 | Municipal Building - Repair lighting within the building - costs shared with Hydro | (2,120) | 1,880 | | 0.03% |
| | 1-5-7010-7150 | | 1,880 | | | |
| | 1-5-7011-7150 | | 2,120 | | | |

| | | | Amount to be Adjusted | Net Impact on Taxation | Adjustment Arising from Discussion | |
|---|---|--|--------------------------------|-------------------------------|---|--------------|
| Other Facilities | 1-4-7010-9000 1-4-7010-9998 1-5-7010-8000 | Municipal Building - Increase funds for HVAC system from \$171,500 to \$208,000; \$89,500 to come from Reserves, the balance to be financed over 5 years - 2020-2024 (\$23,700 per year = \$118,500) | (45,000) (22,800) 36,500 | (31,300) | | -0.47% |
| | 1-4-7030-9000 | Drawdown funds in Reserves (\$12,031) - OPP facility | (7,225) | (7,225) | | -0.11% |
| | 1-5-7100-7150 | Joel Steele Community Centre - Remove painting over vandalism on building - Added back - funds available from reserves for OPP facility | 4,300 | 4,300 | | 0.06% |
| | 1-5-7210-8000 | Chesterville Community Park - Reduce stump grinding from \$5,000 to \$3,575 - Added back - funds | 1,425 | 1,425 | | 0.02% |
| Net Impact of all of the Above on Taxation | | | | 36,845 | | 0.56% |

Appendix "B"

| Impact on Tax Rates | 2020 | 2019 | Change |
|-----------------------------|-------------|-------------|---------------|
| Residential Tax Rate | 0.004093637 | 0.003991210 | 2.57% |
| # of Households - estimated | 4,849 | 4,793 | 56 |

| Impact on Tax Bill to a Residential Ratepayer | | | Municipal Synopsis Yr. 2020 compared to Yr. 2019 | | |
|--|-------------|---------------------------|---|--------------------|----------------------------------|
| | Year | Revised Assessment | Estimated Taxes | Incr (Decr) | %'age Increase (Decrease) |
| 2020 Average Residential Assessment - \$232,742 | 2020 | \$ 232,742 | \$ 952.76 | | |
| 2019 Average Residential Assessment - \$224,202 | 2019 | \$ 224,203 | \$ 894.84 | \$ 57.92 | 6.47% |
| Monthly Increase on a Residential Bill | | | | \$ 4.83 | |

Based on the changes proposed as outlined in the "Adjustments Arising from Discussion" column, the current requirement from taxation is \$ 6,754,159 or a 2.0% increase in the tax rate. For every \$66,200 net adjustment to the Requirement from Taxation the tax rate would change by 1% over previous year.

2020 Capital Budget - Second Draft

| | ID | Opening Balances | | Budgeted Cost | | | Budgeted Financing | | | | | | | | | | Closing Balances | |
|---|-----|---------------------------------|----------------------------------|------------------|----------------------|----------------------|--------------------|------------------|----------------|-------------------|---------------------------------|----------------|----------------|----------------|-------------------------|-----------------|----------------------------|----------------------------------|
| | | LTD Payment Schedule Jan 1 2020 | Unfinanced Cap Outlay Jan 1 2020 | Expend for 2020 | Transfer To Reserves | Total To Be Financed | Revenue Fund-Tax'n | Reserves | Reserve Fund | Develop't Charges | Transfer From Others/ Donations | Sale of Assets | Gas Tax | Senior Grants | Previous Year's Surplus | Unf'd Capital | Total Sources of Financing | LTD Payment Schedule Dec 31 2020 |
| GENERAL GOVERNMENT | GG | - | - | 41,000 | 9,000 | 50,000 | 34,708 | 15,292 | - | - | - | - | - | - | - | - | 50,000 | - |
| ECONOMIC DEVELOPMENT | ED | - | - | 26,650 | - | 26,650 | 6,389 | 7,761 | - | - | - | - | - | - | - | 12,500 | 26,650 | - |
| FIRE SERVICES | FS | - | - | 695,100 | 80,000 | 775,100 | 161,856 | 495,844 | - | 89,100 | 15,300 | 13,000 | - | - | - | - | 775,100 | - |
| PLANNING, BUILDING, BY-LAW ENFORCEMENT/ OTHER, ANIMAL CONTROL | PBE | - | - | 12,000 | 13,500 | 25,500 | 17,000 | 8,500 | - | - | - | - | - | - | - | - | 25,500 | - |
| PUBLIC WORKS | PW | 120,641 | 25,063 | 2,312,866 | - | 2,312,866 | 783,505 | 536,039 | 21,578 | 2,000 | 181,500 | 20,000 | 458,364 | 274,880 | - | 35,000 | 2,312,866 | 68,938 |
| RECREATION SERVICES/ OTHER FACILITIES | RS | 848,302 | 394,400 | 719,866 | - | 1,064,966 | 331,126 | 237,099 | 24,281 | 30,000 | 25,360 | - | - | - | - | 417,100 | 1,064,966 | 766,692 |
| WASTE MANAGEMENT | WM | - | - | 999,000 | - | 999,000 | 117,100 | 262,000 | 596,900 | - | - | - | - | - | - | 23,000 | 999,000 | - |
| GENERAL TAXATION TOTALS | | 968,943 | 419,463 | 4,806,482 | 102,500 | 5,254,082 | 1,451,684 | 1,562,535 | 642,759 | 121,100 | 222,160 | 33,000 | 458,364 | 274,880 | - | 487,600 | 5,254,082 | 835,630 |
| Grand Totals - 2019 | | | 7,899 | 3,654,971 | 166,500 | 3,829,370 | 1,257,211 | 907,863 | 35,275 | 87,000 | 344,060 | 12,000 | 342,132 | 223,420 | 68,000 | 552,409 | 3,829,370 | |
| Excess 2020 over 2019 | | | 411,564 | 1,151,511 | (64,000) | 1,424,712 | 194,473 | 654,672 | 607,484 | 34,100 | (121,900) | 21,000 | 116,232 | 51,460 | (68,000) | (64,809) | 1,424,712 | 835,630 |

2020 Capital - Administration

| | | Budgeted Cost | | | | Budgeted Financing | | |
|--------------------------------------|-------|---------------|-----------------|----------------------|----------------------|--------------------|---------------|----------------------------|
| GENERAL GOVERNMENT | ID | Account # | Expend for 2020 | Transfer To Reserves | Total To Be Financed | Revenue Fund-Tax'n | Reserves | Total Sources of Financing |
| Ergonomic Office Equipment | GG-01 | 1-5-1200-8000 | 2,000 | | 2,000 | 1,575 | 425 | 2,000 |
| Electronic Filing Software | GG-02 | 1-5-1200-8000 | 16,000 | | 16,000 | 7,133 | 8,867 | 16,000 |
| Sound System | GG-03 | 1-5-1200-8000 | 13,000 | | 13,000 | 13,000 | | 13,000 |
| Front Counter Upgrades | GG-04 | 1-5-1200-8000 | 3,000 | | 3,000 | 3,000 | | 3,000 |
| Display Cabinet | GG-05 | 1-5-1200-8000 | 1,000 | | 1,000 | 1,000 | | 1,000 |
| Asset Management Software | | 1-5-1200-2205 | 6,000 | | 6,000 | | 6,000 | 6,000 |
| T/T Reserve - Elections | GG-06 | 1-5-1200-9001 | | 9,000 | 9,000 | 9,000 | | 9,000 |
| GENERAL GOVERNMENT TOTAL 2020 | | | 41,000 | 9,000 | 50,000 | 34,708 | 15,292 | 50,000 |

1-5-1200-9001
1-3-2000-8012

1-3-2000-8001
1-4-1200-9000
1-3-2000-8013
1-4-1200-9000
1-3-2000-8003
1-4-1700-9001

| | | | | | | |
|-------------------------------|--------------|--------------|--------------|---------------|-----------------|--------------|
| GENERAL GOVERNMENT TOTAL 2019 | 39,480 | 8,000 | 47,480 | 10,480 | 37,000 | 47,480 |
| Excess 2020 over 2019 | 1,520 | 1,000 | 2,520 | 24,228 | (21,708) | 2,520 |

2020 Capital - Economic Development

| | | | Budgeted Cost | | Budgeted Financing | | | |
|--|-------|---------------|-----------------|----------------------|--------------------|--------------|---------------|----------------------------|
| ECONOMIC DEVELOPMENT | ID | Account # | Expend for 2020 | Total To Be Financed | Revenue Fund-Tax'n | Reserves | Unf'd Capital | Total Sources of Financing |
| Laptop, Programs, & Accessories | ED-01 | 1-5-1401-8000 | 1,650 | 1,650 | 1,650 | | | 1,650 |
| Website Design | ED-02 | 1-5-1401-2210 | 25,000 | 25,000 | 4,739 | 7,761 | 12,500 | 25,000 |
| ECONOMIC DEVELOPMENT TOTAL 2020 | | | 26,650 | 26,650 | 6,389 | 7,761 | 12,500 | 26,650 |

1-3-2000-8019
1-4-1701-9000

| | | | | | | |
|---------------------------------|--------------|--------------|--------------|-----------------|---------------|--------------|
| ECONOMIC DEVELOPMENT TOTAL 2019 | 25,000 | 25,000 | | 25,000 | | 25,000 |
| Excess 2020 over 2019 | 1,650 | 1,650 | 6,389 | (17,239) | 12,500 | 1,650 |

2020 Capital - Fire Services

| FIRE SERVICES | ID | Account # | Budgeted Cost | | | Budgeted Financing | | | | | | |
|------------------------------------|-------|---------------|-----------------|----------------------|----------------------|--------------------|----------------|-------------------|---------------------------------|----------------|-------------------------|----------------------------|
| | | | Expend for 2020 | Transfer To Reserves | Total To Be Financed | Revenue Fund-Tax'n | Reserves | Develop't Charges | Transfer From Others/ Donations | Sale of Assets | Previous Year's Surplus | Total Sources of Financing |
| Fire Training | | | | | | | | | | | | |
| Training Manikin | FS-10 | 1-5-2001-8000 | 2,500 | | 2,500 | 2,500 | | | | | | 2,500 |
| Training Facility/Structure | FS-11 | 1-5-2001-8000 | 15,300 | | 15,300 | 10,800 | 4,500 | | | | | 15,300 |
| Fire Training Total | | | 17,800 | - | 17,800 | 13,300 | 4,500 | - | - | - | - | 17,800 |
| Fire Prevention | | | | | | | | | | | | |
| Green Light Signs | FS-20 | 1-5-2002-8000 | 900 | | 900 | 900 | | | | | | 900 |
| AED | FS-21 | 1-5-2002-8000 | 2,700 | | 2,700 | 2,700 | | | | | | 2,700 |
| Fire Prevention Total | | | 3,600 | - | 3,600 | 3,600 | - | - | - | - | - | 3,600 |
| Morewood Fire Station | | | | | | | | | | | | |
| Portable Radios | FS-31 | 1-5-2010-8000 | 1,600 | | 1,600 | 1,600 | | | | | | 1,600 |
| Nozzles | FS-32 | 1-5-2010-8000 | 1,600 | | 1,600 | 1,600 | | | | | | 1,600 |
| 3 Helmets | FS-33 | 1-5-2010-8000 | 1,200 | | 1,200 | 1,200 | | | | | | 1,200 |
| Ram Support Extension | FS-34 | 1-5-2010-8000 | 900 | | 900 | 900 | | | | | | 900 |
| Bunker Gear | FS-35 | 1-5-2010-8000 | 5,200 | | 5,200 | 5,200 | | | | | | 5,200 |
| Pressure Washer | FS-36 | 1-5-2010-8000 | 4,600 | | 4,600 | 4,600 | | | | | | 4,600 |
| Transfer to Reserves | FS-37 | 1-5-2010-9000 | | 40,000 | 40,000 | 40,000 | | | | | | 40,000 |
| Morewood Fire Station Total | | | 15,100 | 40,000 | 55,100 | 55,100 | - | - | - | - | - | 55,100 |
| Mountain Fire Station | | | | | | | | | | | | |
| Hall Sign | FS-40 | 1-5-2020-8000 | 2,000 | | 2,000 | 2,000 | | | | | | 2,000 |
| Squad Truck | FS-41 | 1-5-2020-8000 | 30,600 | | 30,600 | 15,300 | | | 15,300 | | | 30,600 |
| 2 Portable Radios | FS-42 | 1-5-2020-8000 | 800 | | 800 | 800 | | | | | | 800 |
| 3 Helmets | FS-43 | 1-5-2020-8000 | 1,200 | | 1,200 | 1,200 | | | | | | 1,200 |
| Bunker Gear | FS-44 | 1-5-2020-8000 | 5,200 | | 5,200 | 5,200 | | | | | | 5,200 |
| Water Softener | FS-45 | 1-5-2020-8000 | 2,000 | | 2,000 | 2,000 | | | | | | 2,000 |
| Major Repairs to Truck | FS-46 | 1-5-2020-8000 | 55,000 | | 55,000 | 3,156 | 24,256 | | | | | 55,000 |
| Pumper | FS-47 | 1-5-2020-8000 | 480,000 | | 480,000 | | 353,412 | 57,000 | | 12,000 | | 480,000 |
| Mountain Fire Station Total | | | 576,800 | - | 576,800 | 29,656 | 462,844 | 57,000 | 15,300 | 12,000 | - | 576,800 |

1-3-2000-8023
 1-4-2020-9000
 1-3-2000-8020
 1-4-2020-9000
 1-3-2000-8025
 1-4-2020-9000
 3-3-2000-9590
 1-4-2020-9500
 1-4-2020-8005
 1-4-2020-8000

2020 Capital - Fire Services

| FIRE SERVICES | ID | Account # | Budgeted Cost | | | Budgeted Financing | | | | | |
|---------------|----|-----------|-----------------|----------------------|----------------------|--------------------|----------|-------------------|---------------------------------|----------------|-------------------------|
| | | | Expend for 2020 | Transfer To Reserves | Total To Be Financed | Revenue Fund-Tax'n | Reserves | Develop't Charges | Transfer From Others/ Donations | Sale of Assets | Previous Year's Surplus |

| | | | | | | | | | | | | |
|--|-------|---------------|----------------|---------------|----------------|----------------|----------------|---------------|---------------|---------------|----------|----------------|
| Winchester Fire Station | | | | | | | | | | | | |
| SCBA Regulator | FS-50 | 1-5-2030-8000 | 1,600 | | 1,600 | 1,600 | | | | | 1,600 | |
| SCBA Masks | FS-51 | 1-5-2030-8000 | 3,100 | | 3,100 | 3,100 | | | | | 3,100 | |
| Passenger Van | FS-52 | 1-5-2030-8000 | 53,500 | | 53,500 | | 28,500 | 24,000 | | 1,000 | 53,500 | |
| Impact Tools | FS-53 | 1-5-2030-8000 | 2,300 | | 2,300 | 2,300 | | | | | 2,300 | |
| 3 Helmets | FS-54 | 1-5-2030-8000 | 1,200 | | 1,200 | 1,200 | | | | | 1,200 | |
| Bunker Gear | FS-55 | 1-5-2030-8000 | 5,200 | | 5,200 | 5,200 | | | | | 5,200 | |
| Bunker Gear Dryer | FS-56 | 1-5-2030-8000 | 8,100 | | 8,100 | | | 8,100 | | | 8,100 | |
| Winchester Fire Station Total | | | 75,000 | - | 75,000 | 13,400 | 28,500 | 32,100 | - | 1,000 | - | 75,000 |
| Chesterville Fire Station | | | | | | | | | | | | |
| Bunker Gear | FS-60 | 1-5-2040-8000 | 5,200 | | 5,200 | 5,200 | | | | | 5,200 | |
| 4 Helmets | FS-61 | 1-5-2040-8000 | 1,600 | | 1,600 | 1,600 | | | | | 1,600 | |
| Transfer to Reserves | FS-62 | 1-5-2040-9000 | | 40,000 | 40,000 | 40,000 | | | | | 40,000 | |
| Chesterville Fire Station Total | | | 6,800 | 40,000 | 46,800 | 46,800 | - | - | - | - | - | 46,800 |
| FIRE SERVICES TOTAL 2020 | | | 695,100 | 80,000 | 775,100 | 161,856 | 495,844 | 89,100 | 15,300 | 13,000 | - | 775,100 |

| | | | | | | | | | | |
|--------------------------|---------|--------|---------|---------|---------|--------|-------|--------|----------|---------|
| FIRE STATIONS TOTAL 2019 | 569,210 | 15,000 | 584,210 | 132,710 | 320,000 | 57,000 | 7,500 | 12,000 | 55,000 | 584,210 |
| Excess 2020 over 2019 | 125,890 | 65,000 | 190,890 | 29,146 | 175,844 | 32,100 | 7,800 | 1,000 | (55,000) | 190,890 |

2020 Capital - Planning, Building, By-law, Animal Control

| | | | Budgeted Cost | | | Budgeted Financing | | |
|--|--------|---------------|-----------------|--------------------------------|----------------------|--------------------|--------------------------------|----------------------------|
| Planning, Building, By-Law & Animal Control | ID | Account # | Expend for 2020 | Transfer To Reserves | Total To Be Financed | Revenue Fund-Tax'n | Reserves | Total Sources of Financing |
| Planning | | | | | | | | |
| 2019/2020 Air Photos of Entire Township | PBE-01 | 1-5-8010-8000 | 1,000 | | 1,000 | | 1,000 | 1,000 |
| Computer and Software | PBE-02 | 1-5-8010-8000 | 1,500 | | 1,500 | 1,500 | | 1,500 |
| 3 Sign Holders (2019 Carry-forward) | | 1-5-8010-8000 | 4,000 | | 4,000 | | 4,000 | 4,000 |
| Smart Board | | 1-5-8010-8000 | 3,500 | | 3,500 | | 3,500 | 3,500 |
| Planning Total | | | 10,000 | - | 10,000 | 1,500 | 8,500 | 10,000 |
| | | | | | | | 1-3-2000-8136 1-4-8010-9000 | |
| Building | | | | | | | | |
| Transfer to Reserves - Vehicle | PBE-10 | 1-5-2100-9000 | | 3,500 | 3,500 | 3,500 | | 3,500 |
| Building Total | | | - | 3,500 | 3,500 | 3,500 | - | 3,500 |
| | | | | 1-5-2100-9000 1-3-2000-8134 | | | | |
| By-Law Enforcement/Other Protection | | | | | | | | |
| No Parking Signage | PBE-20 | 1-5-2200-8000 | 2,000 | | 2,000 | 2,000 | | 2,000 |
| By-Law Enforcement/Other Protection Total | | | 2,000 | - | 2,000 | 2,000 | - | 2,000 |
| Animal Control | | | | | | | | |
| Transfer to Reserves - Dog Pound | PBE-30 | 1-5-2250-9001 | | 10,000 | 10,000 | 10,000 | | 10,000 |
| Animal Control Total | | | - | 10,000 | 10,000 | 10,000 | - | 10,000 |
| | | | | 1-5-2250-9001 1-3-2000-8132 | | | | |
| PLANNING/BUILDING/ENFORCEMENT TOTAL 2020 | | | 12,000 | 13,500 | 25,500 | 17,000 | 8,500 | 25,500 |

| | | | | | | |
|--|-----------------|----------|-----------------|-----------------|-----------------|-----------------|
| PLANNING/BUILDING/ENFORCEMENT TOTAL 2019 | 83,100 | 13,500 | 96,600 | 51,698 | 44,902 | 96,600 |
| Excess 2020 over 2019 | (71,100) | - | (71,100) | (34,698) | (36,402) | (71,100) |

2020 Capital - Public Works

| PUBLIC WORKS | ID | Account # | Opening Balances | | Budgeted Cost | | | Budgeted Financing | | | | | | | | | | Closing Balances |
|---|-------|---------------|---------------------------------|----------------------------------|------------------|----------------------|----------------------|--------------------|----------------|---------------|-------------------|---------------------------------|----------------|----------------|----------------|---------------|----------------------------|----------------------------------|
| | | | LTD Payment Schedule Jan 1 2020 | Unfinanced Cap Outlay Jan 1 2020 | Expend for 2020 | Transfer To Reserves | Total To Be Financed | Revenue Fund-Tax'n | Reserves | Reserve Fund | Develop't Charges | Transfer From Others/ Donations | Sale of Assets | Gas Tax | Senior Grants | Unf'd Capital | Total Sources of Financing | LTD Payment Schedule Dec 31 2020 |
| Bridges & Culverts | | | | | | | | | | | | | | | | | | |
| Bridge Inspections | | 1-5-3011-4010 | | - | 40,000 | - | 40,000 | - | 40,000 | - | - | - | - | - | - | - | - | 40,000 |
| Marionville Culvert | PW-01 | 1-5-3011-8004 | | | 40,000 | | 40,000 | - | 40,000 | | | | | | | | | 40,000 |
| Bridges & Culverts Total | | | - | - | 80,000 | - | 80,000 | - | 80,000 | | | | | | | | | 80,000 |
| Sidewalks | | | | | | | | | | | | | | | | | | |
| Remove & Re-install Sidewalks | PW-10 | 1-5-3035-8000 | | | 165,000 | | 165,000 | 165,000 | | | | | | | | | | 165,000 |
| Sidewalks Total | | | - | - | 165,000 | - | 165,000 | 165,000 | - | - | - | - | - | - | - | - | - | 165,000 |
| Administration | | | | | | | | | | | | | | | | | | |
| Box Jack | PW-20 | 1-5-3101-8001 | | | 2,000 | | 2,000 | - | | | 2,000 | | | | | | | 2,000 |
| Roads Needs Study | | 1-5-3101-2200 | | | 35,000 | | 35,000 | - | | | | | | | | | 35,000 | 35,000 |
| Administration Total | | | - | - | 37,000 | - | 37,000 | - | - | - | 2,000 | - | - | - | - | - | 35,000 | 37,000 |
| Roadways | | | | | | | | | | | | | | | | | | |
| Coulthart Road | PW-30 | COULTH | | | 215,000 | | 215,000 | 45,000 | | | | | | | | | | 215,000 |
| Mountain Boundary Road | PW-31 | WEST | | | 37,500 | | 37,500 | 37,500 | | | | | | | | | | 37,500 |
| Marionville Boundary Road | PW-32 | MARIOV | | | 81,600 | | 81,600 | 81,600 | | | | | | | | | | 81,600 |
| Finch Boundary Road | PW-33 | EAST | | | 363,000 | | 363,000 | 36,500 | | | 181,500 | | | 145,000 | | | | 363,000 |
| Forward Road West (upgrade to asphalt) | PW-34 | FORWAR | | | 270,000 | | 270,000 | 54,000 | | | | | | | | 216,000 | | 270,000 |
| Ormond Road | PW-35 | ORMOND | | | 322,000 | | 322,000 | 79,597 | 99,039 | | | | | 143,364 | | | | 322,000 |
| McMillan Road | PW-36 | MCMILL | | | 254,000 | | 254,000 | 51,302 | 142,000 | 1,818 | | | | | 58,880 | | | 254,000 |
| Forward Road South (redo grindings) | PW-37 | FORWAR | | | - | | - | - | | | | | | | | | | - |
| Kerr's Ridge Road | PW-38 | KERRS | | | 103,000 | | 103,000 | 23,000 | 80,000 | | | | | | | | | 103,000 |
| Wincrest Industrial Avenue | PW-39 | WINCRE | | | 50,000 | | 50,000 | 50,000 | | | | | | | | | | 50,000 |
| Ronson Road | PW-40 | RONSON | | | 145,000 | | 145,000 | 29,240 | 96,000 | 19,760 | | | | | | | | 145,000 |
| Clark Road (defer) | PW-41 | CLARK | | | - | | - | - | | | | | | | | | | - |
| Shay Road | PW-42 | SHAY | | | 108,000 | | 108,000 | 69,000 | 39,000 | | | | | | | | | 108,000 |
| St. John St. | PW-43 | JOHN CHRIST | | | - | | - | - | | | | | | | | | | - |
| Christina Crescent (defer) | | | | | - | | - | - | | | | | | | | | | - |
| Roadways Total | | | - | - | 1,949,100 | - | 1,949,100 | 556,739 | 456,039 | 21,578 | - | 181,500 | - | 458,364 | 274,880 | - | 1,949,100 | - |
| Vehicles/Equipment | | | | | | | | | | | | | | | | | | |
| Unfinanced Capital - Excavator Brush Head | | 1-5-3217-9999 | | 25,063 | 25,063 | | 25,063 | 5,063 | | | | | | 20,000 | | | | 25,063 |
| Vehicles Total | | | - | 25,063 | 25,063 | - | 25,063 | 5,063 | - | - | - | - | - | 20,000 | - | - | - | 25,063 |
| Street Lights - Illumination | | | | | | | | | | | | | | | | | | |
| New Lights throughout Township | PW-50 | 1-5-3800-8000 | | | 5,000 | | 5,000 | 5,000 | | | | | | | | | | 5,000 |
| Unfinanced Capital - Street Lights | | 1-5-3800-2321 | 120,641 | | 51,703 | | 51,703 | 51,703 | | | | | | | | | | 51,703 |
| Illumination Total | | | 120,641 | - | 56,703 | - | 56,703 | 56,703 | - | - | - | - | - | - | - | - | - | 56,703 |
| PUBLIC WORKS TOTAL 2020 | | | 120,641 | 25,063 | 2,312,866 | - | 2,312,866 | 783,505 | 536,039 | 21,578 | 2,000 | 181,500 | 20,000 | 458,364 | 274,880 | 35,000 | 2,312,866 | 68,938 |
| PUBLIC WORKS TOTAL 2019 | | | | | | | | | | | | | | | | | | |
| Excess 2020 over 2019 | | | | | | | | | | | | | | | | | | |
| | | | 120,641 | 25,063 | 801,866 | (130,000) | 671,866 | 127,057 | 461,039 | 21,578 | 2,000 | (137,500) | 20,000 | 116,232 | 51,460 | 10,000 | 671,866 | 68,938 |

2020 Capital - Recreation and Culture

| RECREATION | ID | Account # | Opening Balances | | Budgeted Cost | | | Budgeted Financing | | | | | | | | Closing Balances | |
|---|-------|---------------|---------------------------------|----------------------------------|-----------------|----------------------|----------------------|--------------------|---------------|---------------|-------------------|---------------------------------|-------------------------|---------------|----------------------------|----------------------------------|----------------|
| | | | LTD Payment Schedule Jan 1 2020 | Unfinanced Cap Outlay Jan 1 2020 | Expend for 2020 | Transfer To Reserves | Total To Be Financed | Revenue Fund-Tax'n | Reserves | Reserve Fund | Develop't Charges | Transfer From Others/ Donations | Previous Year's Surplus | Unf'd Capital | Total Sources of Financing | LTD Payment Schedule Dec 31 2020 | |
| Recreation Administration | | | | | | | | | | | | | | | | | |
| Computer - Rec Coordinator | RS-1 | 1-5-7000-8000 | | | 1,300 | | 1,300 | 1,300 | | | | | | | | 1,300 | |
| Administration Total | | | - | - | 1,300 | - | 1,300 | 1,300 | - | - | - | - | - | - | - | 1,300 | - |
| Chesterville Community Hall | | | | | | | | | | | | | | | | | |
| Walkway Repair | RS-10 | 1-5-7050-8000 | | | 9,400 | | 9,400 | 6,452 | 2,948 | | | | | | | 9,400 | |
| Chesterville Community Hall Total | | | - | - | 9,400 | - | 9,400 | 6,452 | 2,948 | - | - | - | - | - | - | 9,400 | - |
| Joel Steele Community Centre | | | | | | | | | | | | | | | | | |
| Rink Nets | RS-20 | 1-5-7100-8000 | | | 3,100 | | 3,100 | 3,100 | | | | | | | | 3,100 | |
| Water Filtration System | RS-21 | 1-5-7100-8000 | | | 15,000 | | 15,000 | | 15,000 | | | | | | | 15,000 | |
| Unfinanced Capital - Arena Upgrades | | 1-5-7100-2321 | 430,885 | | 41,699 | | 41,699 | 41,699 | | | | | | | | 41,699 | 389,186 |
| Joel Steele Community Centre Total | | | 430,885 | - | 59,799 | - | 59,799 | 44,799 | 15,000 | - | - | - | - | - | - | 59,799 | 389,186 |
| Chesterville Arena | | | | | | | | | | | | | | | | | |
| Canteen Upgrades | RS-30 | 1-5-7150-8000 | | | 7,500 | | 7,500 | 3,800 | 3,700 | | | | | | | 7,500 | |
| Front Lobby Furnace | RS-31 | 1-5-7150-8000 | | | 7,000 | | 7,000 | | 7,000 | | | | | | | 7,000 | |
| Lobby and Dressing Room Flooring | RS-32 | 1-5-7150-8000 | | | 35,500 | | 35,500 | | 35,500 | | | | | | | 35,500 | |
| Lobby Change Room Expansion | RS-33 | 1-5-7150-8000 | | | 31,650 | | 31,650 | | 31,650 | | | | | | | 31,650 | |
| Unfinanced Capital - Arena Upgrades | | 1-5-7150-2321 | 417,417 | | 39,911 | | 39,911 | 39,911 | | | | | | | | 39,911 | 377,506 |
| Chesterville Arena Total | | | 417,417 | - | 121,561 | - | 121,561 | 43,711 | 77,850 | - | - | - | - | - | - | 121,561 | 377,506 |
| Chesterville Community Park | | | | | | | | | | | | | | | | | |
| Tennis Court Resurfacing | RS-40 | 1-5-7210-8000 | | | 24,000 | | 24,000 | 24,000 | | | | | | | | 24,000 | |
| Removal of Trees | RS-41 | 1-5-7210-8000 | | | 5,000 | | 5,000 | 5,000 | | | | | | | | 5,000 | |
| Chesterville Community Park Total | | | - | - | 29,000 | - | 29,000 | 29,000 | - | - | - | - | - | - | - | 29,000 | - |
| Hallville Park & Outdoor Rink | | | | | | | | | | | | | | | | | |
| Development of Park | RS-50 | 1-5-7220-8000 | | | 55,350 | | 55,350 | | 12,750 | 12,600 | 30,000 | | | | | 55,350 | |
| Hallville Park & Outdoor Rink Total | | | - | - | 55,350 | - | 55,350 | - | 12,750 | 12,600 | 30,000 | - | - | - | - | 55,350 | - |
| South Mountain Park/Tennis Court | | | | | | | | | | | | | | | | | |
| Tennis Court Resurfacing | RS-60 | 1-5-7260-8000 | | | 24,000 | | 24,000 | 5,824 | 18,176 | | | | | | | 24,000 | |
| New Rink House | RS-61 | 1-5-7260-8000 | | | 23,500 | | 23,500 | 10,000 | 13,500 | | | | | | | 23,500 | |
| South Mountain Park Total | | | - | - | 47,500 | - | 47,500 | 15,824 | 31,676 | - | - | - | - | - | - | 47,500 | - |
| Winchester Ball Diamond & Park | | | | | | | | | | | | | | | | | |
| Removal of Trees/Grinding Stumps | RS-70 | 1-5-7270-8000 | | | 5,000 | | 5,000 | 5,000 | | | | | | | | 5,000 | |
| Winchester Ball Diamond & Park Total | | | - | - | 5,000 | - | 5,000 | 5,000 | - | - | - | - | - | - | - | 5,000 | - |
| Winchester Pool | | | | | | | | | | | | | | | | | |
| Portable Pool Lift | RS-80 | 1-5-7500-8000 | | | 4,500 | | 4,500 | 2,250 | | | 2,250 | | | | | 4,500 | |
| Pool House Upgrades | RS-81 | 1-5-7500-8000 | | | 18,300 | | 18,300 | 18,300 | | | | | | | | 18,300 | |
| Winchester Pool Totals | | | - | - | 22,800 | - | 22,800 | 20,550 | - | - | - | 2,250 | - | - | - | 22,800 | - |
| Chesterville Pool | | | | | | | | | | | | | | | | | |
| Portable Pool Lift | RS-80 | 1-5-7550-8000 | | | 4,500 | | 4,500 | 2,250 | | | 2,250 | | | | | 4,500 | |
| Pool Basin Repainting | RS-90 | 1-5-7550-8000 | | | 25,000 | | 25,000 | 25,000 | | | | | | | | 25,000 | |
| Chesterville Pool Total | | | - | - | 29,500 | - | 29,500 | 27,250 | - | - | - | 2,250 | - | - | - | 29,500 | - |

2020 Capital - Recreation and Culture

| RECREATION | ID | Account # | Opening Balances | | Budgeted Cost | | | Budgeted Financing | | | | | | | Closing Balances | |
|---------------------------------------|--------|---------------|---------------------------------|----------------------------------|-----------------|----------------------|----------------------|--------------------|--------------------------------|--------------------------------|-------------------|---------------------------------|-------------------------|---------------|----------------------------|----------------------------------|
| | | | LTD Payment Schedule Jan 1 2020 | Unfinanced Cap Outlay Jan 1 2020 | Expend for 2020 | Transfer To Reserves | Total To Be Financed | Revenue Fund-Tax'n | Reserves | Reserve Fund | Develop't Charges | Transfer From Others/ Donations | Previous Year's Surplus | Unf'd Capital | Total Sources of Financing | LTD Payment Schedule Dec 31 2020 |
| Old Town Hall | | | | | | | | | | | | | | | | |
| Flashing for Windows and Bell Tower | RS-100 | 1-5-7600-8000 | | | 14,500 | | 14,500 | 14,500 | | | | | | | 14,500 | |
| HVAC | RS-101 | 1-5-7600-8000 | | | 22,150 | | 22,150 | | 10,150 | | | 12,000 | | | 22,150 | |
| Old Town Hall Total | | | - | - | 36,650 | - | 36,650 | 14,500 | 10,150 | - | - | 12,000 | - | - | 36,650 | - |
| | | | | | | | | | 1-3-2000-8080 1-4-7600-9000 | | | 1-4-7600-8005 | | | | |
| Special Events | | | | | | | | | | | | | | | | |
| Chairs, Tables, and Tent | RS-110 | 1-5-7730-8000 | | | 10,300 | | 10,300 | 7,800 | | | | 2,500 | | | 10,300 | |
| Special Events Total | | | - | - | 10,300 | - | 10,300 | 7,800 | - | - | - | 2,500 | - | - | 10,300 | - |
| Grant Program | | | | | | | | | | | | | | | | |
| Main Street Revitalization Initiative | RS-120 | 1-5-7760-8000 | | | 11,681 | | 11,681 | | | 11,681 | | | | | 11,681 | |
| Grant Program Total | | | - | - | 11,681 | - | 11,681 | - | - | 11,681 | - | - | - | - | 11,681 | - |
| | | | | | | | | | | 3-3-2000-9020 1-4-7760-9250 | | 1-4-7000-7210 | | | | |
| RECREATION TOTAL | | | 848,302 | - | 439,841 | - | 439,841 | 216,186 | 150,374 | 24,281 | 30,000 | 19,000 | - | - | 439,841 | 766,692 |

| | | | | | | | | | | | | | | | | |
|--------------------------------------|--------|--------------------------------|---|----------------|----------------|---|----------------|----------------|--------------------------------|---|---|---------------|---|----------------|----------------|---|
| OTHER FACILITIES | | | | | | | | | | | | | | | | |
| Morewood Fire Station | | | | | | | | | | | | | | | | |
| Roof Replacement | RS-130 | 1-5-2010-8001 | | | 35,000 | | 35,000 | | 35,000 | | | | | | 35,000 | |
| Ceiling Repair - Truck Bay | RS-131 | 1-5-2010-8001 | | | 5,000 | | 5,000 | 5,000 | | | | | | | 5,000 | |
| Morewood Fire Station Total | | | - | - | 40,000 | - | 40,000 | 5,000 | 35,000 | - | - | - | - | - | 40,000 | - |
| | | | | | | | | | 1-3-2000-8021 1-4-2010-9001 | | | | | | | |
| Admin - Municipal Building | | | | | | | | | | | | | | | | |
| Parking Lot - Replace Section | RS-140 | 1-5-7010-8000 1-5-7011-7150 | | | 12,000 | | 12,000 | 5,640 | | | | 6,360 | | | 12,000 | |
| HVAC System | RS-141 | 1-5-7010-8000 | | | 171,500 | | 171,500 | 55,000 | 44,500 | | | | | 72,000 | 171,500 | |
| Unfinanced Capital - Roof | RS-142 | 1-5-7010-9999 | | 394,400 | 49,300 | | 394,400 | 49,300 | | | | | | 345,100 | 394,400 | |
| Municipal Building Totals | | | - | 394,400 | 232,800 | - | 577,900 | 109,940 | 44,500 | - | - | 6,360 | - | 417,100 | 577,900 | - |
| | | | | | | | | | 1-3-2000-8074 1-4-7010-9000 | | | 1-4-7010-7161 | | 1-4-7010-9998 | | |
| 547 St. Lawrence Street | | | | | | | | | | | | | | | | |
| Replace 2 Bay Doors - OPP facility | | 1-5-7030-8000 | | | 7,225 | | 7,225 | | 7,225 | | | | | | 7,225 | |
| 547 St. Lawrence Street Total | | | - | - | 7,225 | - | 7,225 | - | 7,225 | - | - | - | - | - | 7,225 | - |
| | | | | | | | | | 1-3-2000-8065 1-4-7030-9000 | | | | | | | |
| OTHER FACILITIES TOTAL | | | - | 394,400 | 280,025 | - | 625,125 | 114,940 | 86,725 | - | - | 6,360 | - | 417,100 | 625,125 | - |

| | | | | | | | | | | | | | | | | |
|---|--|--|----------------|----------------|----------------|---|------------------|----------------|----------------|---------------|---------------|---------------|---|----------------|------------------|----------------|
| RECREATION AND OTHER FACILITIES TOTAL 2020 | | | 848,302 | 394,400 | 719,866 | - | 1,064,966 | 331,126 | 237,099 | 24,281 | 30,000 | 25,360 | - | 417,100 | 1,064,966 | 766,692 |
|---|--|--|----------------|----------------|----------------|---|------------------|----------------|----------------|---------------|---------------|---------------|---|----------------|------------------|----------------|

| | | | | | | | | | | | | | | | | |
|--|--|--|----------------|----------------|------------------|-----------|---------------|---------------|-----------------|-----------------|--------|--------------|-----------------|-----------------|---------------|----------------|
| RECREATION AND OTHER FACILITIES TOTAL 2019 | | | 7,899 | 1,045,181 | | 1,053,080 | 255,375 | 247,470 | 35,275 | 30,000 | 17,560 | 13,000 | 454,400 | 1,053,080 | | |
| Excess 2020 over 2019 | | | 848,302 | 386,501 | (325,315) | - | 11,886 | 75,751 | (10,371) | (10,994) | - | 7,800 | (13,000) | (37,300) | 11,886 | 766,692 |

2020 Capital - Waste Management

| Waste Management | ID | Account # | Budgeted Cost | | Budgeted Financing | | | | |
|---|-------|---------------|-----------------|----------------------|--------------------|--------------------------------|--------------------------------|---------------|----------------------------|
| | | | Expend for 2020 | Total To Be Financed | Revenue Fund-Tax'n | Reserves | Reserve Fund | Unf'd Capital | Total Sources of Financing |
| Landfill | | | | | | | | | |
| Landfill Expansion - Environmental Assessment | WM-01 | 1-5-4020-8002 | 349,000 | 349,000 | 64,000 | 262,000 | | 23,000 | 349,000 |
| Landfill Total | | | 349,000 | 349,000 | 64,000 | 262,000 | - | 23,000 | 349,000 |
| | | | | | | 1-3-2000-8150 1-4-4020-9000 | | 1-4-4020-9999 | |
| Recycling | | | | | | | | | |
| Regional Waste Management Study | WM-10 | 1-5-4030-8000 | 10,000 | 10,000 | | | 10,000 | | 10,000 |
| 2 60/40 Split Collection Trucks | WM-11 | 1-5-4030-8000 | 640,000 | 640,000 | 53,100 | | 586,900 | | 640,000 |
| Recycling | | | 650,000 | 650,000 | 53,100 | - | 596,900 | - | 650,000 |
| | | | | | | | 3-3-2000-9025 1-4-4030-9250 | | |
| WASTE MANAGEMENT TOTAL 2020 | | | 999,000 | 999,000 | 117,100 | 262,000 | 596,900 | 23,000 | 999,000 |

| | | | | | | | |
|------------------------------|----------------|----------------|-----------------|----------------|----------------|-----------------|----------------|
| WASTE MANAGEMENT TOTAL 2019 | 382,000 | 382,000 | 150,500 | 158,491 | | 73,009 | 382,000 |
| Excess 2020 over 2019 | 617,000 | 617,000 | (33,400) | 103,509 | 596,900 | (50,009) | 617,000 |

THE CORPORATION OF THE TOWNSHIP OF NORTH DUNDAS

BY-LAW No. 2020-11

Being a By-law of the Corporation of the Township of North Dundas to adopt, confirm and ratify matters dealt with by resolution.

WHEREAS the *Municipal Act, 2001*, as amended, provides that the powers of the Corporation of the Township of North Dundas, shall be exercised by By-law.

AND WHEREAS in many cases, action which is taken or authorized to be taken by the Township of North Dundas does not lend itself to the passage of an individual By-law;

NOW THEREFORE the Council of the Township of North Dundas enacts as follows:

- 1.0** That the actions of the Township of North Dundas, at its special meeting held on February 19th, 2020, in respect of each motion, resolution and other action taken by the Township of North Dundas at its meeting are, except where the prior approval of the Local Planning Appeal Tribunal or other authority is required by law, hereby adopted, ratified and confirmed as if all such proceedings were expressly embodied in this By-law.
- 2.0** That where no individual By-law has been or is passed with respect to the taking of any action authorized in or by the above-mentioned minutes or with respect to the exercise of any powers by the Township of North Dundas in the above-mentioned minutes, then this By-law shall be deemed for all purposes to be the By-law required for approving and authorizing and taking of any action authorized therein and thereby or required for the exercise of any powers therein by the Township of North Dundas.
- 3.0** That the Mayor and Members of Council of the Township of North Dundas are hereby authorized and directed to do all things necessary to give effect to the said action of the Township of North Dundas to obtain approvals where required and except as otherwise provided, the Mayor, or in the absence of the Mayor the alternate Head of Council, and the Municipal Clerk, or in the absence of the Municipal Clerk, the Deputy Clerk, are hereby directed to execute all documents necessary on behalf of the Township of North Dundas.

READ and passed in Open Council, signed and sealed this 19th day of February, 2020.

MAYOR