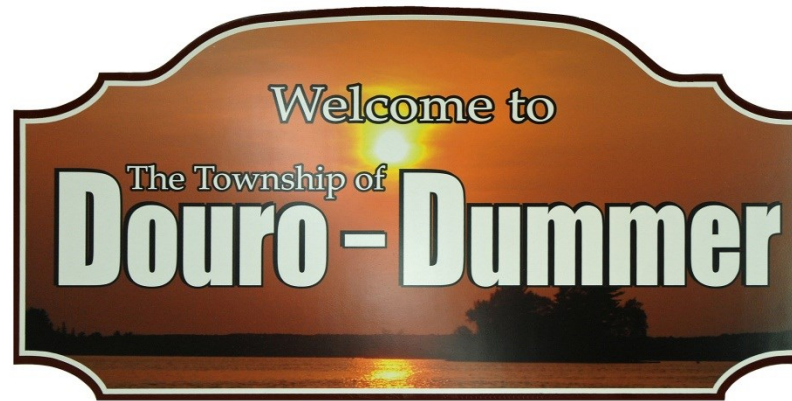


# TOWNSHIP OF DOURO-DUMMER 2020 BUDGET



Presented to Council  
March 2nd, 2020  
10:30 a.m.

# Agenda

1. Capital Projects – 25 Year Forecast
  2. Public Works
  3. Emergency Services
  4. Library
  5. Parks & Recreation
  6. Administration – Town Hall
  7. By-Law Enforcement – Building
  8. Miscellaneous Items
  9. Levy Requirement
- Council Direction/Comments

# 2020 Budget Challenges

1. Changes in maintenance policy necessitated a substantial increase in these budgets.
2. Sanding/Salting Budget: We have been overbudget in the past few years therefore in 2020 we have increased this budget by \$100,000
3. Changes in gravel allocation to 3" created the necessity to revamp the entire roads budget and 10 year forecast.
4. Increase in full time labour which also increased the benefit and deduction budget.

# 2020 Budget Challenges cont'd

5. Due to gravel challenges in 2019 several 2019 projects needed to be brought forward to 2020 and the reduction of gravel to 3" necessitated that each project be repriced which again created a large amount of work to determine the gravel roads 2020 budget as well as the 10 year forecast.

# 2020 Budget Challenges cont'd

6. There are several 2019 Parks & Recreation projects that were moved to 2020.

7. Both Community Centre's and the Parks have a large capital requirement.

# Tangible Capital Assets

TCA – Tangible Capital Assets > \$5,000

This presentation is to present the 2020 proposed capital projects and purchases as well as the proposed operating budget.

# 2020 Capital Items from 25 Year Forecast

AMP Phase I Road Deficit	\$ 208,615
AMP Phase II	\$ 59,711
Office Redecoration	\$ 40,000
Postage Meter	\$ 6,000
Photo Copier	\$ 10,000
Roads Truck #15	\$ 300,000

# 2020 Capital Items from 25 Year Forecast cont'd

Fire Rescue Van #5 Stn #5	\$ 270,000
Fire Chief Truck	\$ 50,000
Tanker Stn #1 – Donwood	\$ 275,000
Pumper Stn #2 Douro	\$ <u>375,000</u>
Funded through Reserves	\$1,599,326



# Public Works Capital

## FROM 2019 –Surface Treated Roads

Daleview Road – Sect 79 – .7 km

County Rd 4 to Division Rd

Preparation & Gravel Work

Double Coat

Total Project \$307,876

Douglas Road – Sect 54 – 2 km

Rock Rd to Fourth Line Rd S Dummer

Reconstruction & Prep Work \$78,916

# Public Works Capital

## 2020 – Surface Treated

Canal Road – Sect 167 – .7 km

From County Road 4 to north limit

Double Coat \$25,550

Ironwood Dr – Sect 206 – .4 km

From County Road 4 to south limit plus turnaround

Single Coat \$ 9,125

Rock Road – Sect 53 – 1.7 km

From South Street to Douglas Road

Reconstruction & Prep Work \$48,277

# Public Works Capital

## 2020 – Surface Treated cont'd

Strickland St. Sect 98 – .4km

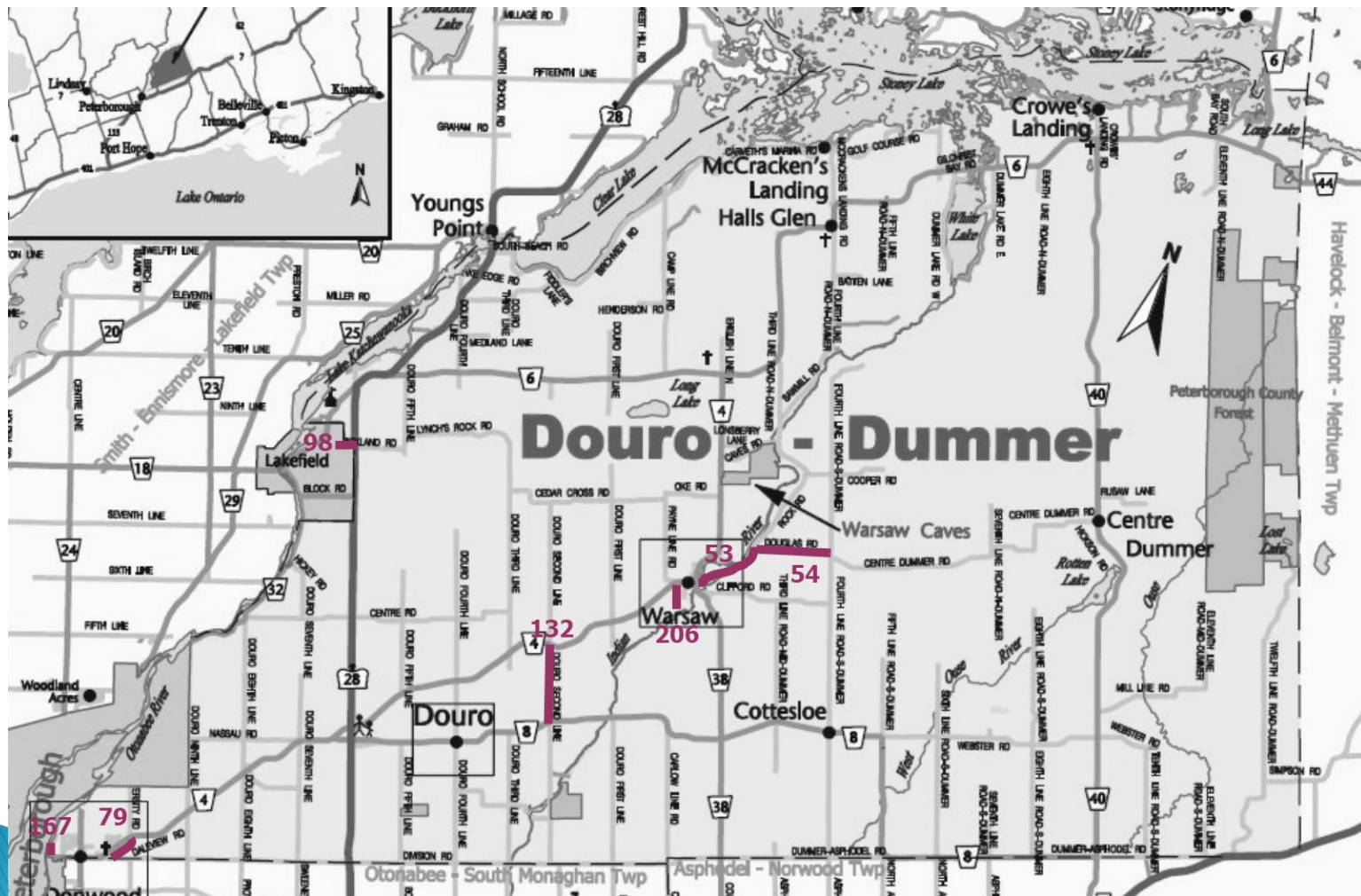
From Highway 28 to Westerly 500m (Lakefield limits) – Selwyn is doing the work \$90,626

Douro Second Line – Sect 132 –

From County Rd 4 to County Rd 8

Box Culvert \$41,000

# Surface Treatment Projects 2019 Brought Forward & New 2020



# Public Works Capital

## From 2019 Gravel Roads

Centre Road – Sect 134 – 2.9 Km

Douro 5<sup>th</sup> Line to Douro 3<sup>rd</sup> Line

3" Gravel	\$ 29,680
-----------	-----------

Purchase Surcharge (PS)	\$ 4,682
-------------------------	----------

<u>License Surcharge (LS)</u>	<u>\$ 2,163</u>
-------------------------------	-----------------

Total Project	\$ 36,525
---------------	-----------

Douro Fifth Line – Sect 138 – 1.8 km

Centre Rd to County Rd 4

3"Gravel	\$ 17,578
----------	-----------

Purchase Surcharge (PS)	\$ 2,201
-------------------------	----------

<u>License Surcharge (LS)</u>	<u>\$ 1,017</u>
-------------------------------	-----------------

Total Project	\$ 20,796
---------------	-----------

# Public Works Capital

## From 2019 Gravel Roads cont'd

Rusaw Lane – Sect 56 – 1.4 km

County Rd 40 to East Limit

3" Gravel	\$15,857
-----------	----------

Purchase Surcharge (PS)	\$ 2,233
-------------------------	----------

<u>License Surcharge (LS)</u>	<u>\$ 1,031</u>
-------------------------------	-----------------

Total Project	\$19,121
---------------	----------

Douro Seventh Line – Sect 142 – 1.2 km

Centre Rd to Hickey Rd

3" Gravel	\$12,331
-----------	----------

Purchase Surcharge (PS)	\$ 1,914
-------------------------	----------

<u>License Surcharge (LS)</u>	<u>\$ 884</u>
-------------------------------	---------------

Total Project	\$15,129
---------------	----------

# Public Works Capital

## From 2019 Gravel Roads cont'd

Hickey Road – Sect 141 – .5 km

3" Gravel	\$ 6,015
Purchase Surcharge (PS)	\$ 798
<u>License Surcharge (LS)</u>	<u>\$ 368</u>
Total Project	\$ 7,181

Douro Eighth Line– Sect 143 – 3.9 km

County Rd 32 to County Rd 4

Gravel 3"	\$47,848
Purchase Surcharge (PS)	\$ 7,709
<u>License Surcharge (LS)</u>	<u>\$ 3,561</u>
Total Project	\$59,118

# Public Works Capital

## From 2019 Gravel Roads cont'd

Oke Road – Sect 50 – 1.4 km

Gravel 3"	\$14,648
Purchase Surcharge (PS)	\$ 2,363
<u>License Surcharge (LS)</u>	<u>\$ 1,091</u>
Total Project	\$18,102

Douro Fourth Line – Sect 151 – 1.8 km

Division Rd to Cooney Island Rd

Gravel 3"	\$15,836
Purchase Surcharge (PS)	\$ 2,871
<u>License Surcharge (LS)</u>	<u>\$ 1,326</u>
Total Project	\$20,033



# Public Works Capital

## From 2019 Gravel Roads cont'd

Douro4th Line – Sect.135

Ditching and 2 Culverts

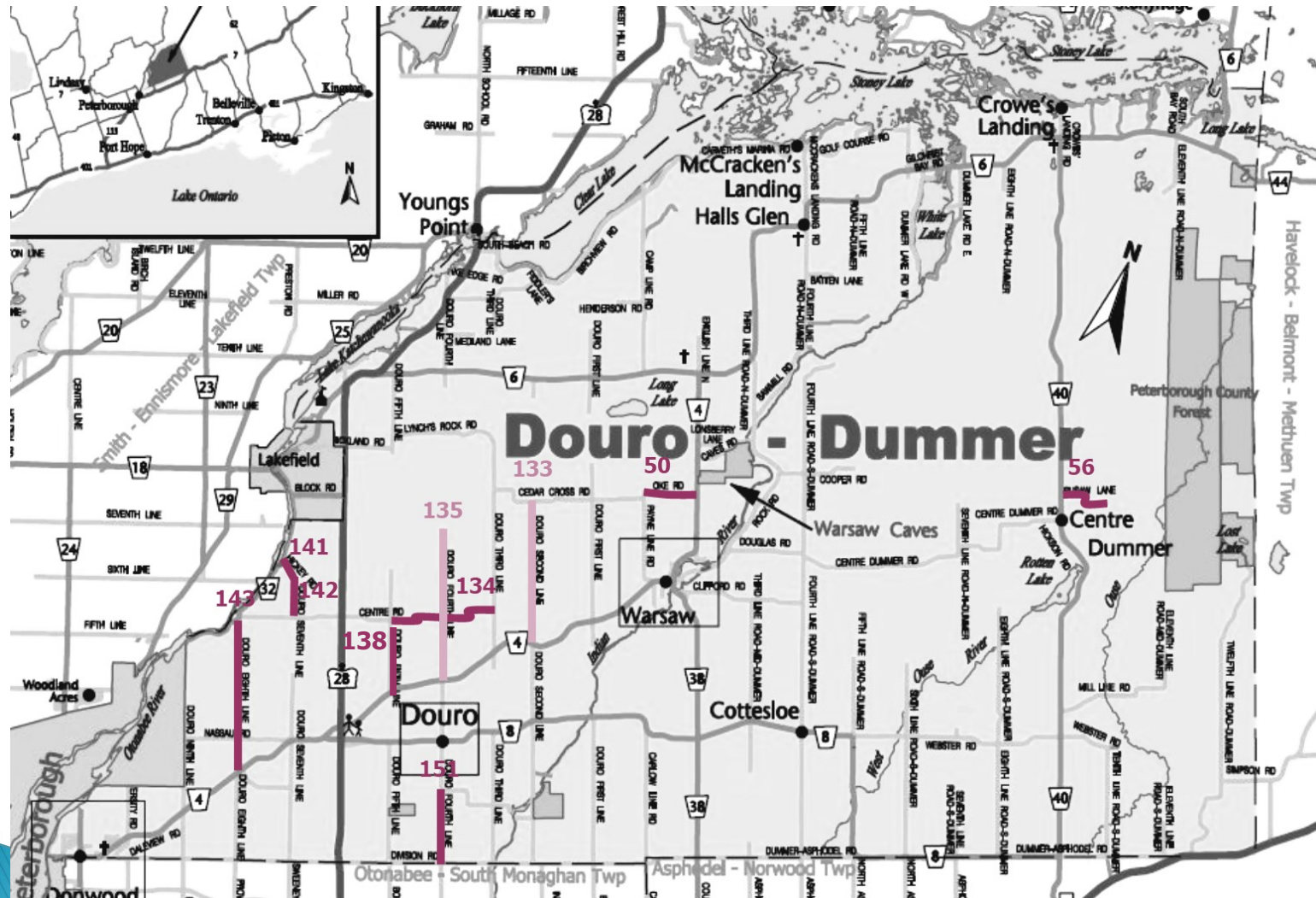
\$12,000

Douro 2<sup>nd</sup> Line – Sect.133

Ditching and 2 Culverts

\$14,674

# 2019 Gravel Road Projects Brought Forward



# Public Works Capital

## 2020 Gravel Roads

Payne Line – Sect 51 – 2 km

From Oke Rd to County Road 4

3" Gravel	\$24,268
-----------	----------

Purchase Surcharge (PS)	\$ 3,375
-------------------------	----------

<u>License Surcharge (LS)</u>	<u>\$ 1,559</u>
-------------------------------	-----------------

Total Project	\$29,200
---------------	----------

Hickson Road – Sect 173 – .4km

From County Rd 40 to West limit

Brushing	\$ 4,569
----------	----------

3" Gravel	\$ 5,545
-----------	----------

Purchase Surcharge (PS)	\$ 675
-------------------------	--------

<u>License Surcharge (LS)</u>	<u>\$ 312</u>
-------------------------------	---------------

Total Project	\$11,370
---------------	----------

# Public Works Capital

## 2020 Gravel cont'd

Oke Road – Sect 50 – 1.4 km

County Rd 4 to Payne Line

Ditching	\$32,657
----------	----------

Brushing	\$12,121
----------	----------

Culverts	\$ 8,321
----------	----------

Total Project	\$53,098
---------------	----------

Douro Third Line – Sect 171 – .4 km

From County Rd 4 to South Limit

3" Gravel	\$5,395
-----------	---------

Purchase Surcharge (PS)	\$ 675
-------------------------	--------

License Surcharge (LS)	\$ 312
------------------------	--------

Total Project	\$6,382
---------------	---------

# Public Works Capital

## 2020 Gravel cont'd

Douro Third Line – Sect 127 – 5.3 klm

From Lynch's Rock Rd to County Rd 4

3" Gravel	\$56,023
-----------	----------

Purchase Surcharge (PS)	\$ 8,945
-------------------------	----------

<u>License Surcharge (LS)</u>	<u>\$ 4,132</u>
-------------------------------	-----------------

Total Project	\$69,100
---------------	----------

Douro Ninth Line – Sect 147 – 2.4 klm

From County Road 32 to County Rd 4

3" Gravel	\$41,748
-----------	----------

Purchase Surcharge (PS)	\$ 4,362
-------------------------	----------

<u>License Surcharge (LS)</u>	<u>\$ 2,015</u>
-------------------------------	-----------------

Total Project	\$48,125
---------------	----------

# Public Works Capital

## 2020 Gravel cont'd

Douro First Line – sect 129 – .3 klm

From Cedar Cross Rd to North Limit

3" Gravel	\$ 3,948
-----------	----------

Purchase Surcharge (PS)	\$ 506
-------------------------	--------

<u>License Surcharge (LS)</u>	<u>\$ 234</u>
-------------------------------	---------------

Total Project	\$ 4,688
---------------	----------

Douro First Line – Sect 130 – 3.1 klm

From Cedar Cross Rd to County Rd 4

3 " Gravel	\$30,077
------------	----------

Purchase Surcharge (PS)	\$ 4,746
-------------------------	----------

<u>License Surcharge (LS)</u>	<u>\$ 2,193</u>
-------------------------------	-----------------

Total Project	\$37,016
---------------	----------

# Public Works Capital

## 2020 Gravel cont'd

Douro First Line – Sect 131 – .7 klm

From County Rd 4 to South Limit

3 “ Gravel	\$ 8,292
------------	----------

Purchase Surcharge (PS)	\$ 1,181
-------------------------	----------

<u>License Surcharge (LS)</u>	<u>\$ 546</u>
-------------------------------	---------------

Total Project	\$10,019
---------------	----------

Centre Road – Sect 140 – 2.7 klm

From Highway 28 to County Road 32

3” Gravel	\$28,653
-----------	----------

Purchase Surcharge (PS)	\$ 4,360
-------------------------	----------

<u>License Surcharge (LS)</u>	<u>\$ 2,014</u>
-------------------------------	-----------------

Total Project	\$35,027
---------------	----------

# Public Works Capital

## 2020 Gravel cont'd

Cooney Island Road – Sect 153 – 2.5 klm

From Douro Fourth Line to East Limit

Brushing	\$ 4,745
Ditching	\$11,075
3" Gravel	\$26,831
Purchase Surcharge (PS)	\$ 4,037
<u>License Surcharge (LS)</u>	<u>\$ 1,865</u>
Total Project	\$48,552
Indacom Dr. – Sect. 212	\$18,185
Purchase Surcharge (PS)	\$ 1,104
<u>License Surcharge (LS)</u>	<u>\$ 410</u>
Total Project	\$19,799
Transfer from reserves RE: Sale of Property	\$(19,799)



# Public Works Capital

## 2020 Gravel cont'd

Douro Fifth Line – Sect 138 – 1.8 km

Centre Rd to County Rd 4

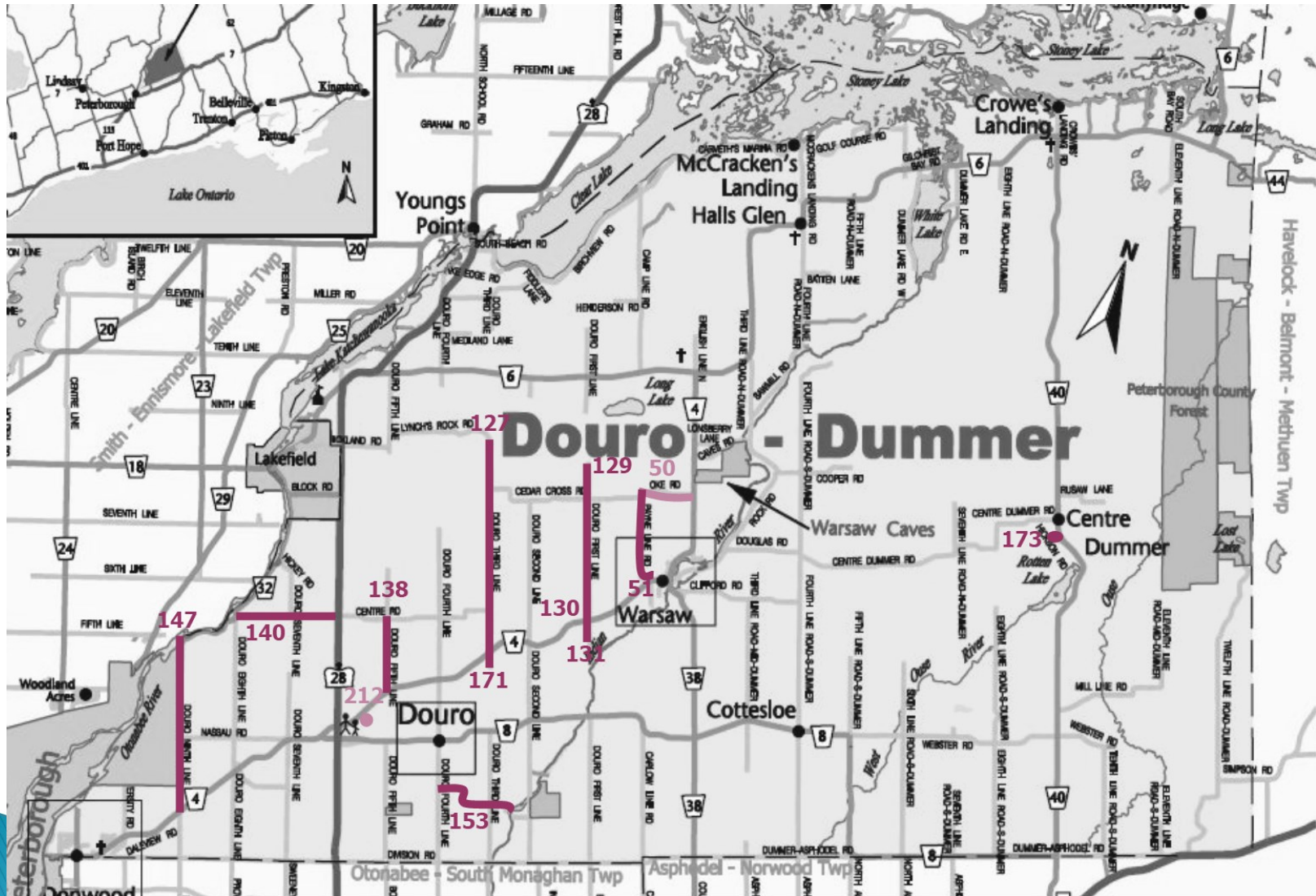
3"Gravel	\$ 14,236
----------	-----------

Purchase Surcharge (PS)	\$ 2,201
-------------------------	----------

<u>License Surcharge (LS)</u>	<u>\$ 1,017</u>
-------------------------------	-----------------

Total Project	\$ 17,454
---------------	-----------

# 2020 Gravel Road Projects



# Gravel Pit – Licensing

Over the next 7 years the Township will be applying for licensing to crush and extract gravel from the County Rd38 gravel pit.

Rough estimate: \$250,000

In an effort to address this future expense part of the 2020 gravel budget includes a licensing surcharge of 0.85 cents per tonne. This is based on a ten year time frame and the tonnes that will be used in the 2020 budget. This surcharge will be transferred to a licensing reserve – 2020 – \$29,356

# Gravel Pit – Purchase

In order to prepare financially for the pit purchase part of the 2020 gravel budget includes a purchase surcharge of \$1.84 per tonne. This is based on 30,000 tonne per year for 20 years using an annual loan payment example of \$115,200. This purchase surcharge will be transferred to a pit purchase reserve – 2020 – \$63,548

# Total Public Works Road Capital Work

- ▶ To summarize the 2020 Road Capital work:

Surface Treated Roads:	\$601,360
------------------------	-----------

2019 Gravel Projects Brought	
------------------------------	--

Forward:	\$222,679
----------	-----------

2020 Gravel Projects:	\$391,150
-----------------------	-----------

<b>Total Road Project Capital:</b>	<b>\$1,215,189</b>
------------------------------------	--------------------

# Public Works Capital

Truck	\$300,000
GPS Hardware	\$ 41,500
Fuel Pumps– Douro & Warsaw	\$ 50,000

# Public Works Capital Funding

**Funded with: Gas Tax \$200,000, Capital Reserve \$508,615, Construction Reserves \$219,799, OCIF Funding \$92,490, Development Charges \$150,000, Efficiency Funding \$41,500, Taxes \$394,285**

# Emergency Services Capital

Fire Nozzles	\$ 20,000
Extrication Tool	\$ 17,000
3 Sets Bunker Gear	\$ 9,000
Rescue Van #5 – Mini Pumper (2018) (Awarded Dec 2019)	\$275,000
Tanker	\$275,000
Pumper	\$375,000
Medi 4	\$ 50,000
Communication Upgrades	<u>\$ 73,000</u>
Total Capital	\$1,094,000

**Funded with DC \$5,000, Capital Reserves \$975,000, Fire Reserves \$10,000, Funding \$73,000, Taxes \$31,000**



# Emergency Services Capital

## Fire Hall #5 – Project

In 2019 we spent \$58,790 and collected \$33,097 in donations. Therefore \$25,693 of tax dollars were used.

In 2020 we have budgeted \$42,000 expense and estimated an additional \$20,000 in donations. This will bring the total tax dollars for the FH #5 project to \$47,693.

These figures are very preliminary.

# Library Capital

Books (Including E-Books)	\$14,000
Book return Box, Circulation desk, public access station	\$ 3,527
Computer	\$ 1,000
New chairs – 2	\$ 500
Flooring in adult fiction area	\$ 5,000
Accessibility Plan – Ramp	<u>\$61,734</u>
Total	\$85,761

**Funded with DC \$14,000, Annual Grant  
14,307, Reserves \$46,491 Taxes \$10,963**

# Parks and Recreation – From 2019 Budget

From Master Plan Recommendations:

Additional Staff Time –	\$18,500
-------------------------	----------

Parks, Douro CC, Warsaw CC

Community Board	\$ 3,000
-----------------	----------

Douro Painting Walls/Bleachers	\$19,500
--------------------------------	----------

Douro Tables & Chairs	<u>\$14,730</u>
-----------------------	-----------------

Total 2019 Capital	\$55,730
--------------------	----------

Parks Reserves \$11,600, Douro CC Reserves  
\$34,230, Parkland Reserve \$7,000, Taxes  
\$2,900

# Douro CC Capital

Wall Preparation	\$ 5,000
2 <sup>nd</sup> Desiccant Dehumidifier	\$40,000
Exterior Doors/frames	\$10,000
Compressor Overhauls (50 & 30 HP)	\$20,000
Brine Filter	\$ 4,000
Replace Rubber Flooring (Dressing Room & Hallway)	\$33,000
Insulate Furnace Duct Work	<u>\$ 7,000</u>
Total	\$119,000

Funded with Amp Phase II Capital Reserves  
\$12,000, Gas Tax Reserve \$100,000, Funding  
\$7,000

# Warsaw CC Capital

Glycol Loop	\$30,000
Painting Ice surface area/stands	\$20,000
Exterior Doors/frames	\$ 8,000
Compressor Overhauls (50HP)	\$12,000
Replace Flooring, Dressing Rooms, Hallway & Lobby	<u>\$58,000</u>
Total	\$128,000

**Funded with AMP Phase II Reserves \$16,355,  
Gas Tax Reserve \$100,00, Taxes \$11,645**

# Parks

Tile Drain and Infield Clay South Diamond	\$50,000
Picnic Tables	\$ 9,000
Parks & Recreation Master Plan Implementation – Promotion, Workshops, etc.	\$ 6,500
Clintonia Park	<u>\$90,000</u>
Total	\$155,500

Funded from DC \$10,000, Trillium Funding \$90,000, AMP Phase II Reserve \$9,000, Taxes \$46,500

# Administration/Council/Town Hall

Postage Meter (moved from 2017)	\$ 6,000
Paint Office /Town Hall	\$40,000
Photocopier (moved from 2018)	\$10,000
Web Site Update	\$50,000
Agenda Software	\$17,000
Council Chamber Audio Update	\$15,000
Live Streaming of Council Meetings	\$16,000
Service Delivery Review	<u>\$64,410</u>
Total	\$218,410

Funded with Capital Reserves \$56,000,  
Efficiency Funding \$162,410

# By-Law Enforcement – Building

Truck	\$45,000
Modernize Building Department Website	\$ 8,000

Sustainability in New Construction Project with corresponding FCM (Federation of Canadian Municipalities) funding.

Funded from Building Reserves \$45,000 and Efficiency Funding \$8,000



# Miscellaneous Items

Historical Committee – Lime Kiln	\$ 8,000
Wayfinding Program	\$12,250
Warsaw Sun Project	\$ 5,000
Sidewalks in Warsaw (Approx)	\$27,500
Township Hamlet Signs	<u>\$11,546</u>
Total	\$64,296

Funded with Funding \$32,500, Reserves  
\$11,546, Taxes \$20,250

# Budgeted Levy Requirement

2019 Budgeted Requirement from Tax Levy:	\$5,014,779
2020 Estimated Requirement from Tax Levy:	<u>\$5,486,499</u>
Increase for 2020:	\$ 471,720

This is a required levy percent increase of 9.41% which equals a 3.76% residential tax rate increase. The municipal tax levy increase is the amount of money that needs to be collected from property taxes and does not reflect the change to property tax rates.

# Increased Residential Household Cost for Municipal Taxes

On each \$100,000 of assessment this would equal a \$12.97 yearly increase over 2019.

On a home assessed at \$250,000 the residential tax increase would be \$32.43.

# 2020 Budget Challenges

Just to reiterate the challenges with the 2020 budget process:

1. Changes in the road maintenance policy necessitated a substantial increase in these budgets: Approximate Increase \$50,000
2. Sanding/Salting Budget: We have been overbudget in the past few years therefore in 2020 we have increased this budget by \$100,000
3. Changes in gravel allocation to 3" created the necessity to revamp the entire roads budget and 10 year forecast.
4. Increase in full time labour which also increased the benefit and deduction budget.

# 2020 Budget Challenges

5. Due to gravel challenges in 2019 several 2019 projects needed to be brought forward to 2020 and the reduction of gravel to 3" necessitated that each project be repriced which again created a large amount of work to determine the gravel roads 2020 budget as well as the 10 year forecast.
6. There were several 2019 Parks & Recreation projects that are moved to 2020.
7. Both Community Centre's and the Parks have a large capital requirement.
8. The proposed budget is not addressing the depleting reserves.

# 2020 Budget Challenges

- ▶ All of the above challenges except the depleting reserves were addressed in the 2020 budget. With the proposed increase in the tax levy the Township is able to complete a huge amount of roads projects, address necessary capital work in the Parks & Recreation department, encompass the increase in labour and benefit costs, and increase the sanding/salting and maintenance budgets.

# Council Comments / Discussion