

BALLANTINE-CHRISTINA ROAD DRAIN 2023

Municipality of Strathroy-Caradoc



**SPRIET
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BALLANTINE–CHRISTINA ROAD DRAIN 2023

Municipality of Strathroy-Caradoc

To the Mayor and Council of
The Municipality of Strathroy-Caradoc

Mayor and Council:

We are pleased to present our report on the construction of the Ballantine–Christina Road Municipal Drain serving parts of Lots 11 to 19, Concessions 2 to 5 (geographic Caradoc) in the Municipality of Strathroy-Caradoc.

AUTHORIZATION

This report was prepared pursuant to Section 4 of the Drainage Act. Instructions were received from your Municipality with respect to a motion of Council. The work was initiated by a petition signed by some of the affected landowners.

DRAINAGE AREA

The total watershed area as described above contains approximately 890 hectares. The area requiring drainage is described as part of the north half of Lot 12 and 13.

EXISTING DRAINAGE CONDITIONS

At a site meeting held with respect to the project and through later discussions the owners reported the following:

- that the existing watercourse through has silted in over the years and no longer provides a proper sub-surface outlet
- that the existing tile outlets are completely below the collected sediment
- that the owners reported that the ditch bottom has risen significantly in the last 30 years
- that the owners asked that we investigate improving and deepening the channel



EXISTING DRAINAGE CONDITIONS (cont'd)

A field investigation and survey were completed. Upon reviewing our findings we note the following:

- that the open ditch has silted in and does not provide a proper surface or sub-surface outlet
- that the existing channel is frequently experiencing blockage from debris and beaver activity leading to water being held back and flooding low lying lands
- due to the volume of water and flat grades involved, there is considerable erosion and lateral movement of the channel
- that the existing private tiles outletting into the drain are no longer visible and not found
- that due to the downstream elevations and culvert elevations, there is a limited depth to which the ditch is able to be lowered

Preliminary design, cost estimates, and assessments were prepared and an informal public meeting was held to review the findings and preliminary proposals. Further input and requests were provided by the affected owners at that time and at later dates.

- the owners requested that we try to get as much depth as possible to re-established the sub-surface outlet

DESIGN CRITERIA AND CONSIDERATIONS

The capacity of the system has not been designed to a specific capacity with the main purpose of the work being the improvement of depth.

We would like to point out that there have been indications of sandy and organic soil conditions.

RECOMMENDATIONS

We are therefore recommending the following:

- that the existing ditch be reconstructed as a two stage channel at a lower elevation to provide an improved sub-surface drainage outlet
- that pools and riffles be re-established as specified on the drawings (0.3m depth)
- that ditch banks be seeded
- that excavated material be levelled adjacent to the field as indicated on the drawings
- that the ditch bottom and ditch slopes be cleared only where possible (stumps are to be left) of trees, brush, and scrub

RECOMMENDATIONS (cont'd)

- that the working space and access route be cleared and grubbed of trees, brush and scrub where required for machines to access and complete the work on the ditch and the areas where excavated material is to be levelled
- that any stumps, logs, and brush be piled beyond this width
- that construction access shall only be along the route of the proposed drains

ENVIRONMENTAL CONSIDERATIONS AND MITIGATION MEASURES

We have reviewed the proposed work with the St. Clair Region Conservation Authority and the Department of Fisheries and Oceans. They are of the opinion that by performing the proposed work a Harmful Alteration, Disruption or Destruction (HADD) of fish habitat will not occur. They did indicate that sufficient mitigation measures could be provided and therefore we recommend the following:

- timing of construction is to be only at times of low or no flow
- that pools and sediment basins are to be constructed along the course of the drain
- that a two-stage channel with meanders in the low flow component be maintained
- a temporary flow check of silt fencing is to be installed for the duration of the construction at locations specified
- excavated material is to be levelled not directly adjacent to the channel
- grassed buffer strips between the top of the bank and any adjacent cultivated lands on both sides of the ditch are to be incorporated in accordance with the attached plans
- some severe bends in the drain are to be protected from erosion
- any existing tile outlets found along the course of the drain are to be repaired using an outlet pipe with a rodent gate with quarry stone rip-rap protection

It is to be noted that both the existing and newly vegetated banks as well as the existing natural and newly created buffer strips along each side of the ditch are permanent parts of the Ballantine – Christina Road Municipal Drain and shall not be disturbed or destroyed.

SUMMARY OF PROPOSED WORK

The proposed work consists of approximately 950 lineal meters of open ditch reconstruction including bank seeding and sediment basins including protecting natural existing riffles and pools.



SCHEDULES

Three schedules are attached hereto and form part of this report, being Schedule 'A' - Allowances, Schedule 'B' - Cost Estimate, and Schedule 'C' - Assessment for Construction.

Schedule 'A' - Allowances. In accordance with Sections 29 and 30 of the Drainage Act, allowances are provided for right-of-way and damages to lands and crops along the route of the drain as defined below.

Schedule 'B' - Cost Estimate. This schedule provides for a detailed cost estimate of the proposed work which is in the amount of \$213,400.00. This estimate includes engineering and administrative costs associated with this project.

Schedule 'C' - Assessment for Construction. This schedule outlines the distribution of the total estimated cost of construction over the roads and lands which are involved.

Drawing No.'s 1, 2, and 3, Job No. 221341 and specifications form part of this report. They show and describe in detail the location and extent of the work to be done and the lands which are affected.

ALLOWANCES

RIGHT-OF-WAY: Section 29 of the Drainage Act provides for an allowance to the owners whose land must be used for the construction, repair, or future maintenance of a drainage works.

The allowance provides for the Municipality's right to enter to complete maintenance and repairs including levelling of excavated material and is based on a percentage of the value of the land.

DAMAGES: Section 30 of the Drainage Act provides for the compensation to landowners along the drain for damages to lands and crops caused by the construction of the drain. The amount granted is based on \$5,330.00/ha. for open ditch work with excavated material levelled adjacent to drain. This base rate is multiplied by the hectares derived from the working widths shown on the plans and the applicable lengths.

ASSESSMENT DEFINITIONS

In accordance with the Drainage Act, lands that make use of a drainage works are liable for assessment for part of the cost of constructing and maintaining the system. These assessments are known as benefit, outlet liability and special benefit as set out under Sections 22 and 23 of the Act.

SECTION 22

Benefit as defined in the Drainage Act means the advantages to any lands, roads, buildings or other structures from the construction, improvement, repair, or maintenance of a drainage works such as will result in a higher market value or increased crop production or improved appearance or better control of surface water, or any other advantages relating to the betterment of lands, roads, buildings, or other structures.

ASSESSMENT DEFINITIONS (cont'd)

SECTION 23

Outlet liability is assessed to lands or roads that may make use of a drainage works as an outlet either directly or indirectly through the medium of any other drainage works or of a swale, ravine, creek, or watercourse.

In addition, a Public Utility or Road Authority shall be assessed for and pay all the increased cost to a drainage works due to the construction and operation of the Public Utility or Road Authority. This may be shown as either benefit or special assessment.

ASSESSMENT

A modified "Todgham Method" is typically used to calculate the assessments shown on Schedule 'C'- Assessment for Construction. This entails breaking down the costs of the drain into sections along its route where warranted and then extracting Special Assessments and Special Benefit Assessments from each section.

The remainder is then separated into Benefit and Outlet Assessments. The Benefit is distributed to those properties receiving benefit as defined under "Assessment Definitions", with such properties usually being located along or close to the route of the drain. The Outlet is distributed to all properties within the watershed area of that section on an adjusted basis. The areas are adjusted for location along that section and relative run-off rates. Due to their different relative run-off rates forested lands are assessed for outlet at lower rates than cleared lands. Also, roads and residential properties are assessed for outlet at higher rates than cleared farmlands.

The actual cost of the work involving this report, is to be assessed on a pro-rata basis against the lands and roads liable for assessment for benefit and outlet as shown in detail on Schedule 'C' - Assessment for Construction. The Special Assessments shall be levied as noted in the Section "Special Assessment".

SPECIAL ASSESSMENT

If any additional work is required to the drainage works due to the existence of buried utilities such as gas/water/oil pipelines, communications cables, etc. or if any of the utilities require relocation or repair, then, the extra costs incurred shall be borne by the utility involved in accordance with the provisions of Section 26 of the Drainage Act.

GRANTS

In accordance with the provisions of Section 85 of the Drainage Act, a grant **may** be available for assessments against privately owned parcels of land which are used for agricultural purposes and eligible for the Farm Property Class Tax rate. Section 88 of the Drainage Act directs the Municipality to make application for this grant upon certification of completion of this drain. The Municipality will then deduct the grant from the assessments prior to collecting the final assessments.



MAINTENANCE

Upon completion of construction, all owners are hereby made aware of Sections 80 and 82 of the Drainage Act which forbid the obstruction of or damage or injury to a municipal drain.

After completion, the Ballantine – Christina Road Drain shall be maintained by the Municipality of Strathroy-Caradoc at the expense of all upstream lands and roads assessed in Schedule 'C' - Assessment for Construction and in the same relative proportions until such time as the assessment is changed under the Drainage Act.

Repairs or improvements to any road culvert shall be the responsibility of the applicable Road Authority, entirely at their cost.

Respectfully submitted,

SPRIET ASSOCIATES LONDON LIMITED



M.P. DeVos, P. Eng.



MPD:ms



SCHEDULE 'A' - ALLOWANCES

BALLANTINE - CHRISTINA ROAD DRAIN 2023

Municipality of Strathroy-Caradoc

In accordance with Sections 29 and 30 of the Drainage Act, we determine the allowances payable to owners entitled thereto as follows:

CON.	LOT	ROLL NUMBER (Owner)	Section 29 Right-of-Way	Section 30 Damages	TOTALS
<i>Geographic Caradoc</i>					
5	Pt.12	040-062 (M. Thuss)	\$ 630.00	\$ 1,110.00	\$ 1,740.00
4	N½12	040-107 (J. Ballantine)	3,310.00	5,890.00	9,200.00
4	Pt.N½13	070-088 (P. & E. Hillen)	170.00	300.00	470.00
Total Allowances			\$ 4,110.00	\$ 7,300.00	\$ 11,410.00

TOTAL ALLOWANCES ON THE BALLANTINE - CHRISTINA ROAD DRAIN 2023 \$ 11,410.00

SCHEDULE 'B' - COST ESTIMATE

BALLANTINE - CHRISTINA ROAD DRAIN 2023

Municipality of Strathroy-Caradoc

We have made an estimate of the cost of the proposed work which is outlined in detail as follows:

CONSTRUCTION

Mobilization of equipment for initial construction	\$ 1,500.00
Mobilization of equipment for pool construction	\$ 1,500.00
Supply and install silt fences at Sta's 0+100, 0+550, 0+900	\$ 1,000.00
Monitor and clean the above silt fencing during construction (Approx. 4 times)	\$ 1,200.00
Clearing & grubbing	\$ 1,800.00
920 meters of open ditch reconstruction including pools and riffles (two phase construction including second mobilization)	\$ 65,320.00
Supply and Install Quarry Stone Rip-Rap protection on riffle and crushed stone on pool bottom where noted on drawings (Approx. 12m ³ quarry stone and 15 tonnes crushed stone req'd)	\$ 4,560.00
Seeding of ditch banks and buffer strips (approx. 10200 m ²)	\$ 10,130.00
Levelling of excavated material where indicated on plan	\$ 23,000.00
Contingency allowance for 5 additional equipment float moves (out and back in) to allow time for wet areas to drain (Approx. every 100m)	\$ 6,000.00
Contingency allowance to use bog mats for excavator access for either ditch reconstruction or access in and out during float moves above (Approx. 500m)	\$ 10,000.00
Supply and place N.A.G. C350 Turf Reinforcement Mat on outside bends where specified on drawings (Approx. 210 m ² C350 TRM required)	\$ 6,300.00
Contingency to Supply and place N. A. G. S75 erosion control blanket on newly constructed ditch banks in accordance with drawings. (Approx. 140 m ² erosion control blanket required)	\$ 1,400.00
Contingency to Supply and place N. A. G. S75 erosion control blanket on newly constructed ditch banks in accordance with drawings. (Approx. 1040 m ² erosion control blanket required)	\$ 10,400.00
Contract security financing	\$ 2,160.00
Contingencies	\$ 6,800.00
Allowances under Sections 29 & 30 of the Drainage Act	\$ 11,410.00

SCHEDULE 'B' - COST ESTIMATE

BALLANTINE - CHRISTINA ROAD DRAIN 2023
Municipality of Strathroy-Caradoc**ADMINISTRATION**

Conservation Authority Review Fee	\$	300.00
Interest and Net Harmonized Sales Tax	\$	8,023.00
Survey, Plan and Final Report	\$	26,313.00
Expenses	\$	1,284.00
Supervision and Final Inspection	\$	<u>13,000.00</u>
TOTAL ESTIMATED COST	\$	<u>213,400.00</u>

SCHEDULE 'C' - ASSESSMENT FOR CONSTRUCTION

BALLANTINE - CHRISTINA ROAD DRAIN 2023

Municipality of Strathroy-Caradoc

Job No. 221341

November 10, 2023

* = Non-agricultural

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	BENEFIT	OUTLET	TOTAL
<i>Geographic Caradoc</i>						
5	Pt.12	1.4	040-062 (M. Thuss)	\$ 2,320.00	\$ 11.00	\$ 2,331.00
4	N½12	31.9	040-107 (J. Ballantine)	100,120.00	1,184.00	101,304.00
* 4	Pt.S½12	2.1	040-108 (S. Dasilva)		119.00	119.00
4	Pt.S½12	20.1	040-109-01 (J. Piskorowski)		1,429.00	1,429.00
* 4	Pt.S½12	0.5	040-109 (M. McNabb)		37.00	37.00
4	Pt.N½13	9.7	070-088 (P. & E. Hillen)	13,830.00	743.00	14,573.00
* 4	Pt.N½13	0.8	070-088-02 (P. Hillen)		57.00	57.00
* 4	Pt.S½13	1.5	070-142 (C. Milliken)		84.00	84.00
4	Pt.S½13	22.9	070-141 (S. Hale)		1,755.00	1,755.00
4	Pt.S½13	12.2	070-140 (J. & G Arts Farms Ltd)		885.00	885.00
* 4	Pt.S½13&14	1.2	070-140-01 (C. Carruthers)		90.00	90.00
4	Pt.S½14	11.3	070-139 (J. & G. Arts Farms Ltd)		831.00	831.00
4	Pt.S½14	8.1	070-138 (K. Schulert)		571.00	571.00
* 4	Pt.S½14	3.8	070-136-01 (J. Pardy)		264.00	264.00
* 4	Pt.S½14	1.2	070-137 (W. Hope)		93.00	93.00
4	Pt.S½14	2.9	070-136 (Van Den Elzen Farms Ltd)		222.00	222.00
4	S½15	2.4	070-135 (Integral Farms)		184.00	184.00
3	N½11	2.7	040-146 (Hendrix Genetics Limited)		207.00	207.00
3	E½S½11	2.0	040-151 (R. Small)		130.00	130.00
3	Pt.N½12	30.4	040-147 (Schouten Farms Ltd)		2,134.00	2,134.00
* 3	Pt.N½12	0.4	040-148 (M. Mayville)		57.00	57.00
3	Pt.S½12	38.4	040-150 (J. Soetemans)		2,743.00	2,743.00
* 3	Pt.S½12	2.1	040-149 (C. Gray)		161.00	161.00
* 3	Pt.13	0.9	070-145 (K. Vanderheyden)		90.00	90.00
3	Pt.13	30.4	070-143 (R. McKertie)		2,329.00	2,329.00
* 3	Pt.13	1.6	030-021 (T. Van Wieren)		123.00	123.00
* 3	Pt.13	0.5	030-022 (H. Pollard)		68.00	68.00
* 3	Pt.13	8.5	030-020 (T. Hill)		651.00	651.00
* 3	Pt.13	20.2	030-019 (W. Vanderwerf)		896.00	896.00
3	Pt.13&14	28.2	070-144 (L. Demeulenaere)		2,130.00	2,130.00
* 3	Pt.N½14	0.8	070-146 (J. Kronenberg)		80.00	80.00
3	Pt.N½14	20.2	070-147 (K. Kocsis)		1,548.00	1,548.00
3	Pt.N½14	10.1	070-148 (P. Janssen)		693.00	693.00
3	Pt.S½14	26.1	030-018 (D'Hoine Farms Ltd.)		1,950.00	1,950.00
* 3	Pt.S½14	1.6	030-018-04 (W. Pilkey)		153.00	153.00
* 3	Pt.S½14	0.5	030-018-05 (R. Johnson)		70.00	70.00
* 3	Pt.S½14	0.2	030-017 (B. Wardle)		37.00	37.00
3	Pt.S½14&15	20.2	030-016-01 (D'Hoine Farms Ltd.)		1,548.00	1,548.00
3	W½N½15	19.7	070-149 (Hendrix Genetics Limited)		1,509.00	1,509.00
3	E½N½15	12.6	070-149-10 (D. D'Hoine)		743.00	743.00
3	Pt.S½15	31.5	030-016 (D'Hoine Farms Ltd.)		2,364.00	2,364.00
3	Pt.S½15	0.4	030-016-10 (D. D'Hoine)		61.00	61.00

SCHEDULE 'C' - ASSESSMENT FOR CONSTRUCTION (Cont.)

BALLANTINE - CHRISTINA ROAD DRAIN 2023
Municipality of Strathroy-Caradoc

* = Non-agricultural

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	BENEFIT	OUTLET	TOTAL	
<i>Geographic Caradoc (cont.)</i>							
* 3	Pt.S½15	0.2	030-015-01 (J. Tallman)		35.00	35.00	
3	Pt.N½16	1.7	070-156 (Vibrent Farms Ltd)		100.00	100.00	
3	S½16	37.1	030-015 (J. Szucsko)		2,842.00	2,842.00	
* 3	Pt.S½17	8.1	031-013-01 (The Lions Club of Mount Bryd.		372.00	372.00	
3	Pt.N½17	0.9	031-083 (Llahn Farms Limited)		34.00	34.00	
3	Pt.S½19	8.6	030-014 (Lupine Properties Limited)		659.00	659.00	
* 3	Pt.S½19	0.2	030-013-50 (M. Kok)		35.00	35.00	
2	Pt.N½11	1.0	040-190 (C. Soetemans)		77.00	77.00	
2	Pt.N½12	5.8	040-191 (M. Livermore)		444.00	444.00	
* 2	Pt.N½12	1.1	040-192-02 (T. Worsfold)		97.00	97.00	
2	Pt.N½12	9.5	040-192 (Vibrent Farms Ltd.)		728.00	728.00	
2	Pt.12	1.4	040-194 (R. Thompson)		107.00	107.00	
2	Pt.S½13	0.3	030-023 (A. Gubbels)		23.00	23.00	
* 2	Pt.N½13	1.3	030-024 (G. Gardiner)		110.00	110.00	
* 2	Pt.N½13	0.4	030-024-10 (R. Sheridan)		61.00	61.00	
2	Pt.N½13&14	34.0	030-025 (Vibrent Farms Ltd.)		2,605.00	2,605.00	
2	Pt.S½14	2.4	030-095 (J. Soetemans)		103.00	103.00	
2	Pt.14	28.7	030-094 (J. Soetemans)		2,191.00	2,191.00	
2	Pt.S½15	16.6	030-093 (R. Demeulenaere)		977.00	977.00	
2	Pt.15	31.0	030-092 (R. Demeulenaere)		1,931.00	1,931.00	
2	Pt.N½15	11.0	030-027 (D. Silvestri)		797.00	797.00	
2	Pt.N½15	9.7	030-028 (Akubilt Construction Ltd)		628.00	628.00	
* 2	Pt.N½15	0.7	030-029 (R. Le Clair)		109.00	109.00	
2	Pt.S½16	21.6	030-091 (L. Demeulenaere)		1,563.00	1,563.00	
2	Pt.N½16	10.1	030-030 (B. Pilkington)		697.00	697.00	
* 2	Pt.N½16	0.1	030-031 (R. Pierce)		21.00	21.00	
* 2	Pt.N½16	0.1	030-031-01 (A. Bowes)		21.00	21.00	
2	Pt.N½16	9.3	030-032 (M. Lascelles)		674.00	674.00	
* 2	Pt.N½16	0.2	030-033 (J. Lascelles)		26.00	26.00	
* 2	Pt.N½16	0.3	030-033-02 (M. Lascelles)		20.00	20.00	
* 2	Pt.N½16	0.1	030-034 (W. Jefferson)		21.00	21.00	
* 2	SW½17	0.3	030-089 (Sifton Properties Ltd.)		23.00	23.00	
* 2	Pt.N½19	0.3	030-043 (Speedy General Trading Ltd.)		77.00	77.00	
* 2	Pt.N½19	3.3	030-046 (Mt. Brydges Ford)		632.00	632.00	
2	Pt.N½19	2.1	030-048 (P. Berkmortel)		161.00	161.00	
* 2&3	Pt.17&18	121.1	Mount Brydges Lands		27,835.00	27,835.00	
* Right-of-Way		11.9	Canadian National Railway		912.00	912.00	
* Right-of-Way		4.0	Canadian Pacific Railway		306.00	306.00	
TOTAL ASSESSMENT ON LANDS					\$ 116,270.00	\$ 79,088.00	\$ 195,358.00

SCHEDULE 'C' - ASSESSMENT FOR CONSTRUCTION (Cont.)

BALLANTINE - CHRISTINA ROAD DRAIN 2023
Municipality of Strathroy-Caradoc* = *Non-agricultural*

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	BENEFIT	OUTLET	TOTAL
*	Century Drive	0.4	Municipality of Strathroy Caradoc	\$	\$ 28.00	\$ 28.00
*	Christina Road	7.9	Municipality of Strathroy Caradoc		2,724.00	2,724.00
*	Falconbridge Drive	3.4	Municipality of Strathroy Caradoc		1,172.00	1,172.00
*	Rougham Road	0.5	Municipality of Strathroy Caradoc		172.00	172.00
*	Glendon Drive	9.2	County Of Middlesex		3,173.00	3,173.00
*	Mt. Brydges Roads	23.8	Municipality of Strathroy Caradoc		8,662.00	8,662.00
*	County Roads	5.8	County Of Middlesex		2,111.00	2,111.00
TOTAL ASSESSMENT ON ROADS				\$	\$ 18,042.00	\$ 18,042.00

TOTAL ASSESSMENT ON THEBALLANTINE - CHRISTINA ROAD DRAIN 2023 \$ 213,400.00

SCHEDULE OF NET ASSESSMENT

BALLANTINE - CHRISTINA ROAD DRAIN 2023

Municipality of Strathroy-Caradoc

Job No. 221341

November 10, 2023

* = Non-agricultural

ROLL NUMBER (OWNER)	TOTAL ASSESSMENT	GRANT	ALLOWANCES	APPROX. NET
040-062 (M. Thuss)	\$ 2,331.00	\$ 777.00	\$ 1,740.00	\$ -186.00
040-107 (J. Ballantine)	101,304.00	33,768.00	9,200.00	58,336.00
* 040-108 (S. Dasilva)	119.00			119.00
040-109-01 (J. Piskorowski)	1,429.00	476.00		953.00
* 040-109 (M. McNabb)	37.00			37.00
070-088 (P. & E. Hillen)	14,573.00	4,858.00	470.00	9,245.00
* 070-088-02 (P. Hillen)	57.00			57.00
* 070-142 (C. Milliken)	84.00			84.00
070-141 (S. Hale)	1,755.00	585.00		1,170.00
070-140 (J. & G Arts Farms Ltd)	885.00	295.00		590.00
* 070-140-01 (C. Carruthers)	90.00			90.00
070-139 (J. & G. Arts Farms Ltd)	831.00	277.00		554.00
070-138 (K. Schuler)	571.00	190.00		381.00
* 070-136-01 (J. Pardy)	264.00			264.00
* 070-137 (W. Hope)	93.00			93.00
070-136 (Van Den Elzen Farms Ltd)	222.00	74.00		148.00
070-135 (Integral Farms)	184.00	61.00		123.00
040-146 (Hendrix Genetics Limited)	207.00	69.00		138.00
040-151 (R. Small)	130.00	43.00		87.00
040-147 (Schouten Farms Ltd)	2,134.00	711.00		1,423.00
* 040-148 (M. Mayville)	57.00			57.00
040-150 (J. Soetemans)	2,743.00	914.00		1,829.00
* 040-149 (C. Gray)	161.00			161.00
* 070-145 (K. Vanderheyden)	90.00			90.00
070-143 (R. McKerlie)	2,329.00	776.00		1,553.00
* 030-021 (T. Van Wieren)	123.00			123.00
* 030-022 (H. Pollard)	68.00			68.00
* 030-020 (T. Hill)	651.00			651.00
* 030-019 (W. Vanderwerf)	896.00			896.00
070-144 (L. Demeulenaere)	2,130.00	710.00		1,420.00
* 070-146 (J. Kronenberg)	80.00			80.00
070-147 (K. Kocsis)	1,548.00	516.00		1,032.00
070-148 (P. Janssen)	693.00	231.00		462.00
030-018 (D'Hoine Farms Ltd.)	1,950.00	650.00		1,300.00
* 030-018-04 (W. Pilkey)	153.00			153.00
* 030-018-05 (R. Johnson)	70.00			70.00
* 030-017 (B. Wardle)	37.00			37.00
030-016-01 (D'Hoine Farms Ltd.)	1,548.00	516.00		1,032.00

SCHEDULE OF NET ASSESSMENT (cont.)

BALLANTINE - CHRISTINA ROAD DRAIN 2023
Municipality of Strathroy-Caradoc

ROLL NUMBER (OWNER)	TOTAL ASSESSMENT	GRANT	ALLOWANCES	APPROX. NET
070-149 (Hendrix Genetics Limited)	1,509.00	503.00		1,006.00
070-149-10 (D. D'Hoine)	743.00	248.00		495.00
030-016 (D'Hoine Farms Ltd.)	2,364.00	788.00		1,576.00
030-016-10 (D. D'Hoine)	61.00	20.00		41.00
* 030-015-01 (J. Tallman)	35.00			35.00
070-156 (Vibrent Farms Ltd)	100.00	33.00		67.00
030-015 (J. Szucsko)	2,842.00	947.00		1,895.00
* 031-013-01 (The Lions Club of Mount Brydgr	372.00			372.00
031-083 (Llahn Farms Limited)	34.00	11.00		23.00
030-014 (Lupine Properties Limited)	659.00	220.00		439.00
* 030-013-50 (M. Kok)	35.00			35.00
040-190 (C. Soetemans)	77.00	26.00		51.00
040-191 (M. Livermore)	444.00	148.00		296.00
* 040-192-02 (T. Worsfold)	97.00			97.00
040-192 (Vibrent Farms Ltd.)	728.00	243.00		485.00
040-194 (R. Thompson)	107.00	36.00		71.00
030-023 (A. Gubbels)	23.00	8.00		15.00
* 030-024 (G. Gardiner)	110.00			110.00
* 030-024-10 (R. Sheridan)	61.00			61.00
030-025 (Vibrent Farms Ltd.)	2,605.00	868.00		1,737.00
030-095 (J. Soetemans)	103.00	34.00		69.00
030-094 (J. Soetemans)	2,191.00	730.00		1,461.00
030-093 (R. Demeulenaere)	977.00	326.00		651.00
030-092 (R. Demeulenaere)	1,931.00	644.00		1,287.00
030-027 (D. Silvestri)	797.00	266.00		531.00
030-028 (Akubilt Construction Ltd)	628.00	209.00		419.00
* 030-029 (R. Le Clair)	109.00			109.00
030-091 (L. Demeulenaere)	1,563.00	521.00		1,042.00
030-030 (B. Pilkington)	697.00	232.00		465.00
* 030-031 (R. Pierce)	21.00			21.00
* 030-031-01 (A. Bowes)	21.00			21.00
030-032 (M. Lascelles)	674.00	225.00		449.00
* 030-033 (J. Lascelles)	26.00			26.00
* 030-033-02 (M. Lascelles)	20.00			20.00
* 030-034 (W. Jefferson)	21.00			21.00
* 030-089 (Sifton Properties Ltd.)	23.00			23.00
* 030-043 (Speedy General Trading Ltd.)	77.00			77.00
* 030-046 (Mt. Brydges Ford)	632.00			632.00
030-048 (P. Berkmortel)	161.00	54.00		107.00
* Mount Brydges Lands	27,835.00			27,835.00
* Canadian National Railway	912.00			912.00
* Canadian Pacific Railway	306.00			306.00

SCHEDULE OF NET ASSESSMENT (cont.)

BALLANTINE - CHRISTINA ROAD DRAIN 2023
Municipality of Strathroy-Caradoc

ROLL NUMBER (OWNER)	TOTAL ASSESSMENT	GRANT	ALLOWANCES	APPROX. NET
* Century Drive	\$ 28.00	\$	\$	\$ 28.00
* Christina Road	2,724.00			2,724.00
* Falconbridge Drive	1,172.00			1,172.00
* Rougham Road	172.00			172.00
* Glendon Drive	3,173.00			3,173.00
* Mt. Brydges Roads	8,662.00			8,662.00
* County Roads	2,111.00			2,111.00
	\$ 213,400.00	\$ 53,837.00	\$ 11,410.00	\$ 148,153.00