

Meeting Date: October 16, 2023
Department: Engineering and Public Works
Report No.: EPW-2023-56
Prepared by: Steve Morriss, Drainage Superintendent
Submitted by: Jake Straus, Director of Engineering and Public Works
Approved by: Trisha McKibbin, Chief Administrative Officer

SUBJECT: Funk South Drain 2023 - Court of Revision

RECOMMENDATION: THAT: Subject to any appeals, provisional By-law No. 56-23 be referred to the Consideration of By-laws section of the agenda for third and final reading.

BACKGROUND:

A Request for Major Drain Improvement was received by the Municipality of Strathroy-Caradoc for the Funk South Drains 1974 on May 16, 2022. Council accepted the request on February 7, 2022 and appointed Spriet Associates Ltd. to prepare the engineer's report.

The Funk South Drains were originally constructed pursuant to a report submitted by J. P. McIntyre, P. Eng. dated October 8, 1974 as part of a larger report entitled "The Campbell Drain Extension". This report provided for the extension of the existing Campbell Drain open ditch to function as an outlet for various tile drains, including the Funk South Drains. The Funk South Drains consist of a main drain and two branch drains with a total of approximately 755 meters of 150mm to 350mm tile.

Investigations discovered that the existing drain is in poor working condition and requires frequent repairs. It was determined that the main drain and branches are undersized for today's standards. It was further noted that a clean out of the Campbell Drain Extension 1974 open ditch had recently had maintenance performed on it in late 2022. Due to the sandy soil conditions in this area, the open ditch portion would benefit from a follow-up clean out.

On June 26, 2023 the municipality held an informal public meeting to present the preliminary design and cost distribution prepared by the engineers to the assessed landowners where further input by the landowners was provided at that time.

On September 5, 2023, Council held the statutory meeting to consider the final Engineer's Report and to adopt the report by by-law, where Council then gave the first and second reading for By-law No. 56-23.

COMMENTS:

The purpose of this meeting is to provide landowners an opportunity to appeal their assessment under Section 46 of the *Drainage Act*. Assessed owners are requested to provide in writing a minimum of ten days prior to the meeting their appeal so that the Engineer can review and provide comment at the court. At this time, no appeals have been submitted.

CONSULTATION:

This report was reviewed in consultation with:

- Drainage Superintendent – Municipality of Strathroy-Caradoc
- Director of Engineering and Public Works
- Manager of Public Works
- Spriet Associates Ltd.

FINANCIAL IMPLICATIONS:

- Funk South Drain 2023 - Schedule of Net Assessment.

STRATEGIC PLAN ALIGNMENT:

This matter is in accord with the following strategic priorities:

- **Local Infrastructure** - Households and businesses in Strathroy-Caradoc are supported by reliable, financially responsible and well-maintained infrastructure networks.

ATTACHMENTS:

- Spriet Associates Engineering Report on the Funk South Drain 2023
- Provisional By-Law 56-23 – Funk South Drain 2023