

Date: September 29, 2025
To: Mayor and Council
Author: Lu-Ann Marentette, Drainage Superintendent
RE: Section 4 Petition – Smith Newman Drain Branch - Extension

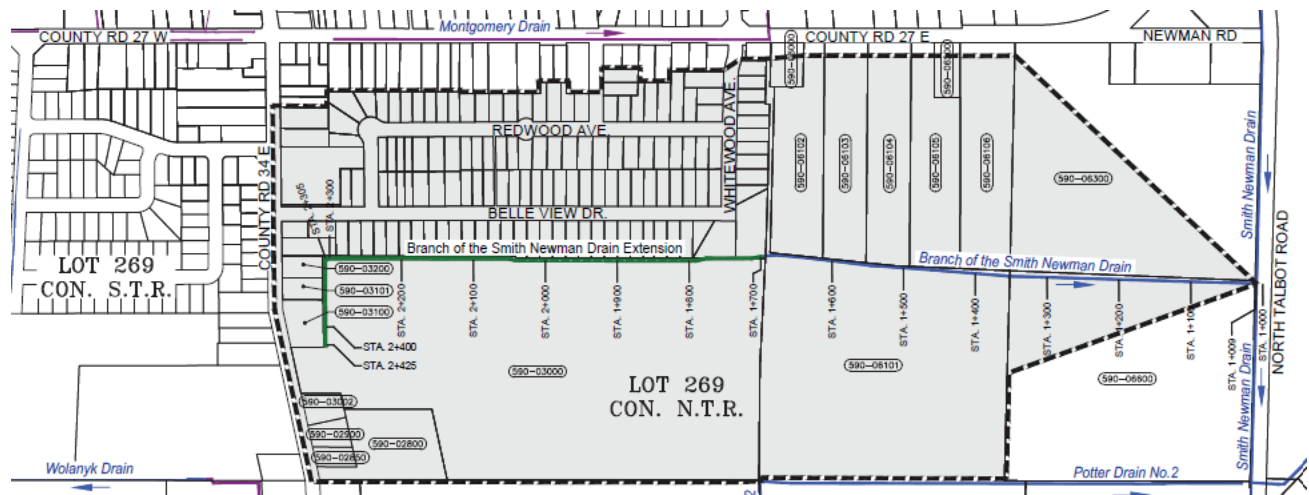
RECOMMENDED ACTION

That the Engineer's Report prepared by RC Spencer Associates Inc. pursuant to Section 4 of the Drainage Act and dated May 20, 2025, on the Petition Drain – Smith Newman Drain Branch - Extension, be adopted.

BACKGROUND

Landowners along Belleview Drive raised concerns that the farm ditch to the east of their property was backing up and flooding their backyards.

Administration reviewed the concerns and it was confirmed that stormwater from County Road 34 was entering the existing farm ditch east of Belleview Drive and therefore a municipal drain would be required. Administration reviewed the concerns and it was then confirmed that between the County road way coming into the farmers drain that a municipal drain would be required.



DISCUSSION

Administration then received a petition from the County of Essex to deal with the drainage problem on the north side of County Road 34. The Engineer of Record then designed a municipal drain as per the attached report.

The engineer has designed a new drain that runs from the rear yards facing County Road 34 down to the existing Smith Newman Drain. During the site meeting it was also determined that several new lots along the Smith Newman Branch Drain had been created since the last Drainage report was completed. The Engineer then prepared a new maintenance schedule for this drain as well.

FINANCIAL CONSIDERATIONS

The estimated costs for the new drain – Smith Newman Drain – Branch – Extension are:

Engineering	\$ 58,970
Construction	\$ 60,650
Total	\$119,620

The above noted amount is cost shared amongst the lands and roads.

County of Essex - Roads	\$18,545
Town of Kingsville – Roads	\$4,377
Residential lands	\$70,642 (133 Parcels as noted in the schedule)
Farmlands	\$26,056 (1 Parcel as noted in the schedule)

The farmlands also received an allowance for lands taken (\$13,050) and for crop damage (\$2,600) for a total amount credited at \$15,650.

ENVIRONMENTAL CONSIDERATIONS

The Engineer's Report has been reviewed by the Essex Region Conservation Authority.

CONSULTATIONS

- RC Spencer Associates Inc.
- ERCA
- Affected Residents within watershed

PREPARED BY:



Lu-Ann Marentette

Drainage Superintendent

REVIEWED BY:



Tim Del Greco P.Eng.
Senior Manager, Capital Projects and Engineering



Richard J.H. Wyma CSLA
Director of Planning and Development