CSOPS.21.079 Attachment #2



Drake's Path Sanitary Servicing Public Information Centre No. 2 November 25th, 2021



PRESENTATION OUTLINE



Background

Proposed Works

Project Breakdown

Cost Sharing Mechanism

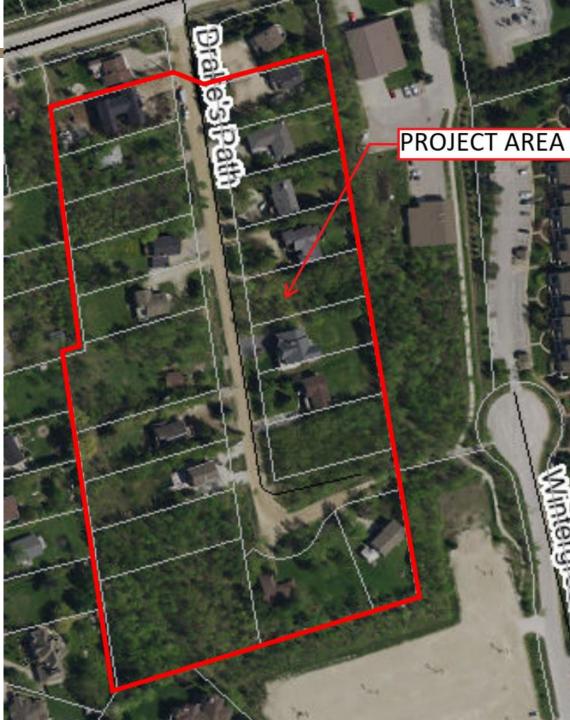
Schedule

Next Steps

Questions

BACKGROUND: SANITARY SERVICING

- Properties are not currently serviced by municipal sanitary sewers.
- Town Staff identified Drake's Path as a candidate for wastewater servicing in 2017.
- This is a local improvement project paid through a direct levy to each benefiting property.





WT INFRASTRUCTURE

PROJECT UPDATE

Design Advanced

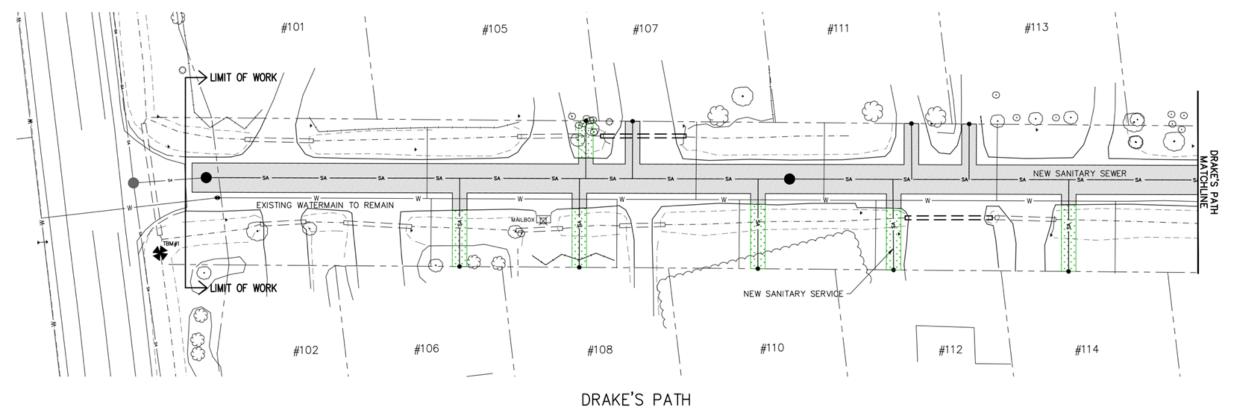
- Additional Consultation with Residents regarding paving and drainage
- MECP Environmental Compliance Approval Secured
- Scope has been confirmed
- Update of Cost Sharing Mechanism
- Site Visits to confirm service locations

ROAD PAVING DISCUSSION

- Current scope is matching existing granular surface.
- Council requested an additional meeting with residents regarding paving concerns.
- Virtual meeting was held on September 9th
- Town approach to bring road to rural standard would be:
 - Realignment
 - Paving
 - Lighting
 - Ditching
 - Additional cost of approximately \$650,000
- Timeline for petition to be brought forward was one month from September 9th – None was received by deadline.

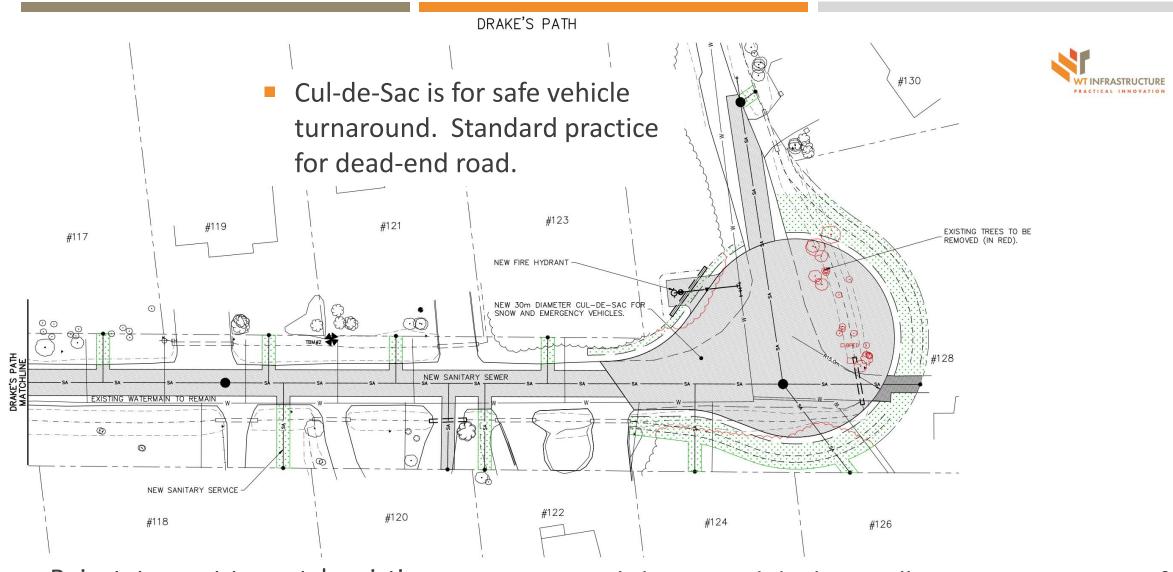






- Connection to existing maintenance hole.
- Sanitary Centre of current road

 Servicing as per site reviews. Some may impact trees.



Reinstatement to match existing.

 Cul-de-Sac and ditching will impact perception of buffer for neighbouring properties.



AFFORDABILITY POLICY FOR WATER AND WASTEWATER SERVICE - POLICY

Policy

- Intent: Determination of whether a project is affordable to the Town and benefitting properties.
- Capital Costs are recovered directly. Enabling works (Treatment Plant, Pumping stations, etc.) paid at a rate equal to current area specific capital charge.
- Payment Options are available

ESTIMATED CONSTRUCTION COST (+/-15%)

- Sanitary Servicing (Municipal R.O.W.)
 - \$720,000 Capital Cost
 - \$36,000 per equivalent property
 - There are 20 equivalent properties.
 - Does not allow for potential severances.
 Severances would increase number of equivalent properties.
- Cul-de-Sac Construction and Drainage Improvements
 - \$150,000 Capital Cost
 - Paid for by Town as Capital Project (No direct cost recovery from local residents)



AFFORDABILITY POLICY FOR WATER AND WASTEWATER SERVICE -PAYMENT

Payment Options

- 100% paid upfront
- Costs financed and paid over a defined period including recovery of financing costs.
- Deferral of Payment
 - If there has been a significant septic upgrade, then payment can be deferred for maximum of 10 yrs.
 - Lump sum payment due upon property sale.
 - After 10 years, deferral payment can be paid over remaining period defined in the By-law

AFFORDABILITY ASSESSMENT

Current Criteria

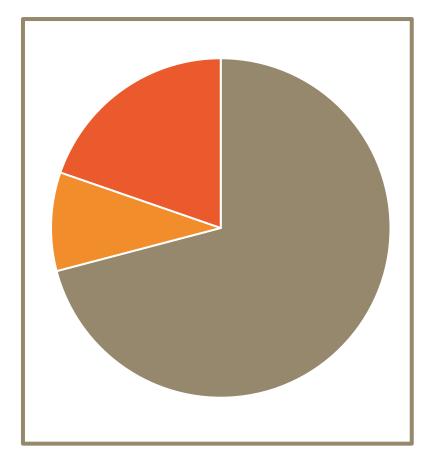
- Median after Tax Income (2015) \$33,780
 - Affordable (5%) \$1,689/yr. (~\$30,000)
 - Unaffordable (>10%) \$3,378/yr. (~\$60,000)
- Based on 20 properties,
 - Project Cost \$36,000 per equivalent property plus \$4,769 capital charge
 - Equates to \$2,289 per year or 6.8%



WHAT OTHER COSTS WILL THERE BE?

- Private Side Connection Cost
 - Gravity \$5,000 \$15,000
 - Pumping \$10,000 \$15,000

TOTAL PROJECT COST PER RESIDENCE



- Municipal Capital Cost \$36,000
- Local Capital Charge \$4,769
- Both above costs are eligible for financing
- Private property connection from house to property line
 estimated \$5,000 to \$15,000

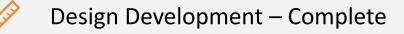
Private Cost can vary significantly and is not eligible for Town financing.



PAYMENT TERMS

- Current Connections (Full Cost)
 - Pay Upfront Payable upon substantial completion of project
 - Finance First Payment payable on first tax bill after substantial completion
 - Private servicing as negotiated
- Potential Severances (Capital Cost)
 - Pay Upfront Payable upon substantial completion of project
 - Finance First Payment payable on first tax bill after substantial completion
 - Connection Capital Fee Payable upon connection
 - Private servicing when required

SCHEDULE



Public Information Centre No. 2 – Today

Tender Issue – Early 2022 (Subject to Council Approval of Affordability to go to Tender)

Construction Start – Spring 2022



Construction Completion – Summer 2022









REVIEW AND ADDRESS PUBLIC COMMENTS IN FINAL TENDER PACKAGE COMPETITIVE CONSTRUCTION TENDER PROCESS AWARD CONSTRUCTION TENDER



COMMENCE CONSTRUCTION NEXT STEPS



Thank you for your time. Questions?

For additional project information and updates go to: https://www.thebluemountains.ca/drake%E2%80%99s-path-wastewaterservicing-extensio-1.cfm?is=27



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