Leroux Consultant

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January 31st, 2025 File Reference 2025-0104

The Nation Municipality 3248 county Road 9 Fournier, Ontario K0A 1G0

Attention: Ms. Joanne Bougie-Normand

RE: Drainage Superintendent Duties

Dear Ms. Bougie-Normand

Please find enclosed a brief description of work performed for the period between from January 1st to January 31st, 2025.

General Drainage concerns

- 1) The ditch bottom clean out of the Romeo Sauvé Branch "G" resumed after the holidays when water levels returned to low levels. We were able to get the requested maintenance of this branch to completion in early January.
- 2) A contractor began maintenance to the Branch #2 and #3 of the Seguin municipal drain. We were not able to complete the totality of the planned maintenance before snow and frost made it more costly while slopes were ripping would result in erosion next spring. The remaining maintenance will resume next fall.
- 3) The municipal excavator started and completed the short east end of the Lionel Levac municipal drain clean out as requested when water level got low enough in early January. The Lionel Levac west branch will need maintenance on the entire south side of the eight concession including many frontage culvert replacements. Many landowners contacted me in 2024 to show me many small sink holes, and I confirmed the need for replacements during onsite inspections. This work will be planned with landowners to begin in summer 2025.
- 4) The ditch bottom clean out of the Raymond Seguin municipal drain began on the south-west corner of the St-Rose road / 20th concession headed upstream to the end of the drain. The Lamarche Branch was also completed as part of the maintenance planned.

- 5) Maintenance began in mid-January to the Rochon municipal drain to perform a ditch bottom clean out. Frost did not cause any issues to stop maintenance, but snow accumulation will require stopping maintenance after we reach and replace a failing culvert. Maintenance would resume for the remaining upstream section after crops are removed during fall of 2025.
- 6) The municipal excavator came to perform heavy brushing along the lower section of the Millette municipal drain expecting to be able to clean the ditch bottom after, but the drain was covered in very thick ice that would make it more costly to do maintenance. The site is prepared for summer maintenance with proper conditions.
- 7) We met landowners along the Couture Branch of the Major municipal drain to discuss maintenance that will require heavy brushing and a ditch bottom clean out. The municipal excavator performed heavy brushing to prepare the site for fall clean out. The ditch was too frozen to clean the drain right away.
- 8) I prepared supporting documentation for the report back at TPON for the cost of employing a Drainage Superintendent to complete the grant application for services provided in 2024. The treasurer verified the application before I completed the online grant application. I also competed the grant allocation request for the cost of employing a Drainage Superintendent for 2025.
- 9) We began the resume of the 2024 maintenance work completed by reviewing engineer's report to assist the finance department to prepare the cost shares as per the original engineers report.

Hoping the above is to your satisfaction, I remain.

Yours truly,

Eric Leroux

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