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January 14, 2022

File: MV2016L3-0001

Susan Christie, SAO
Hamlet of Fort Providence
P.O. Box 290
FORT PROVIDENCE NT X0E 0L0

Sent via Email

Dear Susan Christie:

**Water Treatment Plant Operations and Maintenance Plan Version 3 – Deferral of Decision
Hamlet of Fort Providence – Fort Providence, NT**

The Mackenzie Valley Land and Water Board (MVLWB or the Board) met on December 4, 2017 and reviewed the Hamlet of Fort Providence's (Hamlet) Water Treatment Plant (WTP) Operation and Maintenance Plan Version 1, which was submitted under Part E, condition 4 and Schedule 2, condition 3 of municipal Water Licence (Licence) MV2016L3-0001. At that time, the Board approved the WTP Operation and Maintenance Plan Version 1 on an interim basis, and required the submission of a number of revisions by June 30, 2018. The WTP Operation and Maintenance Plan Version 2 was submitted by the Hamlet in December of 2018, but was not publicly reviewed, as it was identical to the previous version. On December 2, 2021, the Hamlet submitted WTP Operation and Maintenance Plan Version 3, which included a conformity summary for the revisions required by the Board in their December 4, 2017 letter.

The Board notes that the Hamlet has provided all of the information possible to address the revision required in the Board's December 4, 2017 letter, and acknowledge that due to the current configuration of the WTP, it is not possible for the Hamlet to fully address the revisions required. The Board further notes that the Hamlet is currently in the design phase for upgrades to the WTP that will incorporate the ability to monitor the quality and quantity of backwash water discharged to the Mackenzie River, which was the focus of the required revisions.

As such, and given the limits to the Hamlet's capacity to address the requirements of their Licence, the Board does not believe that a public review of the WTP Operation and Maintenance Plan V3 is necessary. Instead, the Board requires that the Hamlet submit a revised WTP O&M Plan (Version 4) for Board approval, following the completion of the forthcoming WTP upgrades and prior to its commissioning.

The Board reminds the Hamlet that in accordance with Part F of the Licence, design drawings for the WTP upgrades must be submitted a minimum of 90 days prior to construction (Condition 1); written notification of commencement of construction must be provided to the Board and Inspector a minimum of 10 days prior (Condition 3); and As-built Reports must be submitted within 90 days of the completion of construction (Condition 4).

The Board acknowledges and appreciates the Hamlet's efforts to fulfill the requirements of their Licence.

If you have any questions or concerns, please contact Erica Janes at (867) 766-7467 or email ejanes@mvlwb.com.

Yours sincerely,



Mavis Cli-Michaud
Chair, Mackenzie Valley Land and Water Board

Copied to: Hamlet of Fort Providence Distribution List
Kyle Humphreys, Colliers Project Leaders