

December 9, 2021

P.N. 20-11524

RG List Planning Ltd.
103 Southbank Dr.
Bracebridge, Ontario P1L 11G2

Attention: Bob List

**Reference: Markdale Subdivision – Grey Highlands
Loon Call GH1 Development Inc.
Water and Sewage Treatment Capacity**

Further to our recent discussions, I had the opportunity to speak with Mr. Shawn Moyer of the Municipality of Grey Highlands regarding the treatment capacity at the Markdale water and sewage plants. In this regard, I can offer the following:

1) Water Treatment:

The total treatment capacity of the water treatment plant is 5,990 m³/d. The maximum daily use from their last annual report was 1,998 m³/day, indicating a residual capacity of 67%

2) Sewage Lagoons

The total treatment capacity of the sewage treatment system is 1,722m³/day. The average daily demand from their last annual report was 762m³/day indicating a residual capacity of 56%

Based on the data provided it appears that the existing treatment facilities have capacity to accommodate the proposed development. Mr. Moyer indicated that the Municipality did intend to initiate a planning exercise in 2022 to review options for future sewage treatment plant expansion

We invite you to call should you have any questions in this regard.

PINESTONE ENGINEERING LTD.



Tim Harvey P.Eng

Cc: Suresh Singh, GH1 Developments Inc.