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## 1BE-HRP1924 Part C Item 2 Hydrological Overview

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Assol, Richard,

Further to Part C Item 2 of 2BE-HRP1924, please find attached a bathymetric map and volume calculation for the waterbody to be used for camp activities at Hood River. Based on a recent field survey, this lake has a volume of approximately 5,182,626 m<sup>3</sup> during the open water season and approximately 4,090,668 m<sup>3</sup> under late winter ice conditions. Given the lake volume, the lake is considered capable of supporting the permitted domestic withdrawal volume of 60 m<sup>3</sup>/day with no adverse effect to the watercourse.

Kind regards,

Sharleen

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