



PROJECT

Glen Earrach Pumped Storage Hydro

CLIENT

Glen Earrach Energy Ltd.

CONSULTANT

AECOM Limited
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LEGEND

- Red Line Boundary
- Peat Probe Location - Total number of peat probes taken from all surveys to date
- Peatland Action Near Natural Bog
- Permanent Compounds
- Temporary Construction Compounds
- Material Stockpile
- Upper Control Works
- Lower Control Works
- Core Path Route
- Core Path Route Re-Alignment
- Access Tracks
 - Construction Phase - Permanent
 - Construction Phase - Permanent (Floating)
 - Construction Phase - Permanent (Floating Transition)
 - Construction Phase - Temporary (Construction)
 - Pre-Construction Phase - Existing
 - Pre-Construction Phase - Permanent
 - Operation Phase - Existing

Headpond

- Dam
- Spillway
- Borrow Pit

Peat Depth Interpolation (m)

- 0.00 - 0.50
- 0.51 - 1.00
- 1.01 - 1.50
- 1.51 - 2.00
- 2.01 - 3.00
- 3.01 - 4.00
- 4.01 - 5.00
- 5.01 - 6.00
- 6.01 +

NOTES

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The peat depths are based on an interpolated peat surface, based on individual peat probes taken across the site. The results are only indicative and should not be relied upon for detailed design or construction.
Peat Interpolation method used: Inverse Distance Weighting.
Probing Points undertaken:
Phase 1: 1,309; Phase 2: 1,422
Total No. of Probes: 2,731

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60719875

FIGURE TITLE

Peat Depth Interpolation Plan

FIGURE NUMBER

Figure 15.5