
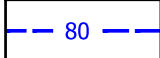


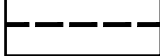

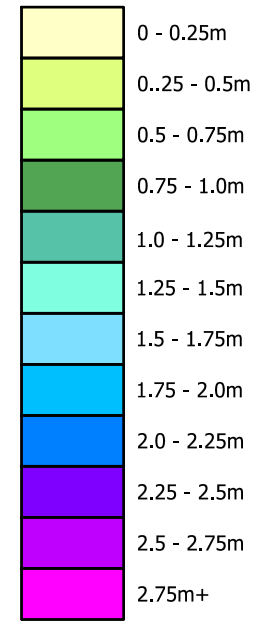


Recent excavation apparently being developed for open water swimming.
 NOTE: This feature is outside the extent of survey control and lake water level may not be as accurate as elsewhere on the site

LEGEND

-  Proposed Application site boundary
-  Inferred ground water contours derived from lake levels on 19.03.2019 (mAOD)
-  Lake water level 19.03.2019 (mAOD)
-  BGS borehole - Drawing No. GTWOLF1904-1 and (see Appendix 1)
-  Public right of way
-  Line of cross section

Depth from surface to ground water



NOTES

- UAV survey undertaken by GWP Consultants LLP 19th March 2019 to Ordnance Survey grid and datum.
- Survey with spot levels can be provided if requested.
- For cross section see Drawing No. 4.

Version	Revision and compilation notes	Date
A	Draft	18.04.2019

Client
Curtins

Project
Great Wolf Lodge Bicester: Desk Study-Geology & Water

Isopachytes of depth from surface to inferred ground water table (March 2019)



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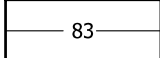
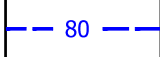


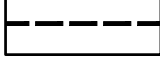

Date 18.04.2019	Drawn RM/EMB	Checked RA	Scale 1:3,000 at A3
Drawing Ref GTWOLF1904	Drawing No 3B	Version A	

Appendix E – Inferred Groundwater Levels from Pond Levels



Recent excavation apparently being developed for open water swimming.
 NOTE: This feature is outside the extent of survey control and lake water level may not be as accurate as elsewhere on the site

LEGEND

-  Proposed Application site boundary
-  83 Ground surface contours at 1m intervals (mAO)
-  80 Inferred ground water contours derived from lake levels on 19.03.2019 (mAO)
-  WL 81.95 Lake water level 19.03.2019 (mAO)
-  SP52SE4 BGS borehole with water strike information for reference (see Appendix 1)
-  Public right of way
-  Line of cross section

NOTES

- UAV survey undertaken by GWP Consultants LLP 19th March 2019 to Ordnance Survey grid and datum.
- Survey with spot levels can be provided if requested.
- For cross section see Drawing No. 4.

Version	Revision and compilation notes	Date
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Client
Curtins

Project
Great Wolf Lodge Bicester: Desk Study-Geology & Water

Site topography, lake water levels and inferred groundwater contours in Cornbrash



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Date 18.04.2019	Drawn RM/EMB	Checked RA	Scale 1:3,000 at A3
Drawing Ref GTWOLF1904	Drawing No 3A	Version A	

Appendix F – Proposed Below Ground Drainage Strategy