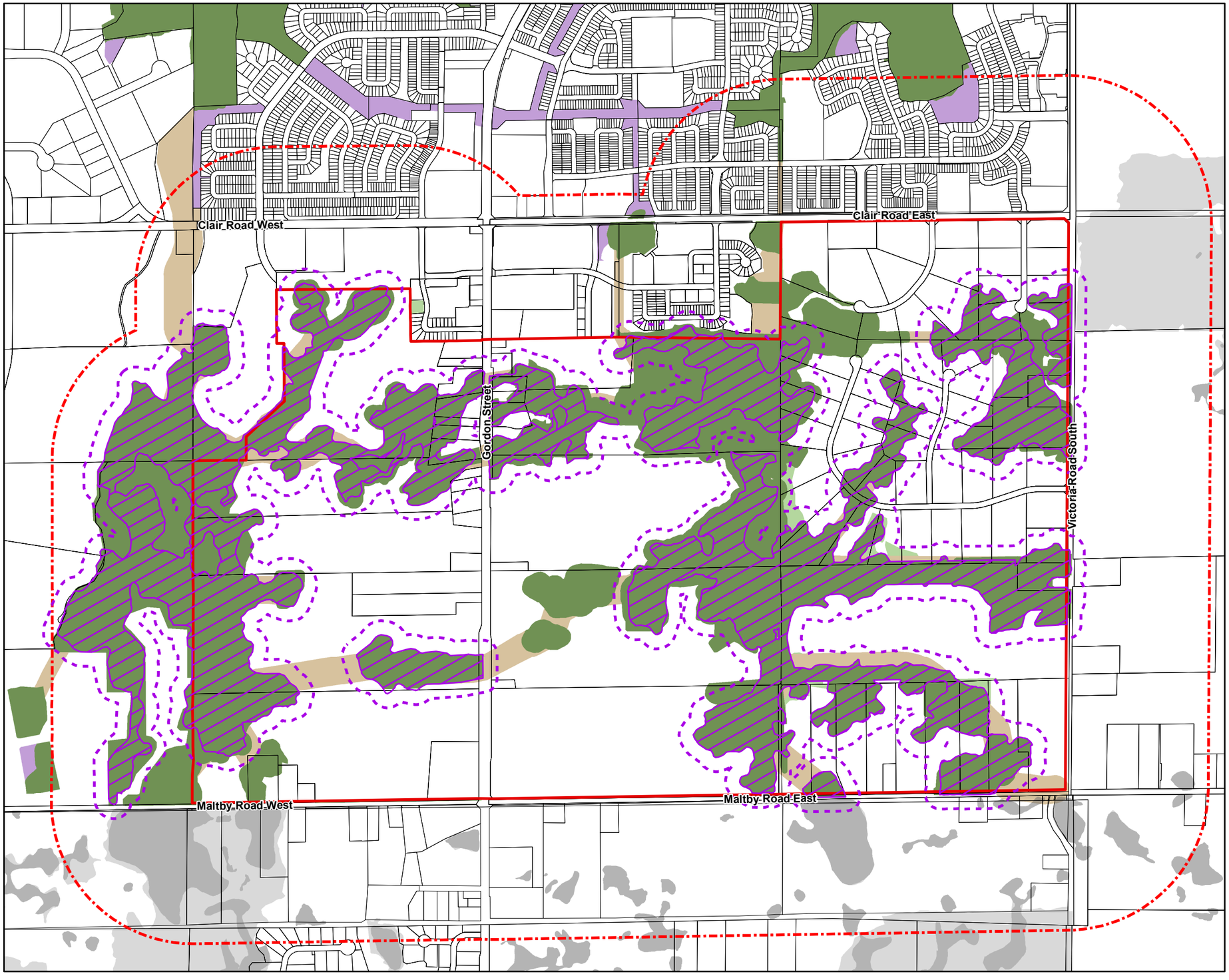
Appendix I
Significant Landform Mapping



Significant Landform and Current City NHS

Map NH-13

Clair-Maltby Secondary Plan
Phase 1 and 2 Characterization Report

Legend

- Secondary Plan Area Boundary (SPA)
- Primary Study Area Boundary (PSA)
- Significant Landform (City of Guelph 2014)
- Significant Landform (2014) 50 m Adjacent Lands Setback

City of Guelph Natural Heritage System (2014)

- Ecological Linkages
- Significant Natural Areas
- Natural Areas
- Restoration Areas

* Several Candidate SWH areas are shown approximately with asterisks; Site-specific study will be needed to capture the best and most representative area(s) in the SPA.

** Halligan's pond could be considered Candidate SWH for amphibian breeding, waterfowl stopover and turtle wintering but has not been mapped as such as it is outside the City of Guelph.

City of Guelph: Secondary Plan Area Boundary, Parcel Fabric, 2016.

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First Base Solutions
Web Mapping Service 2017

UTM Zone 17 N, NAD 83

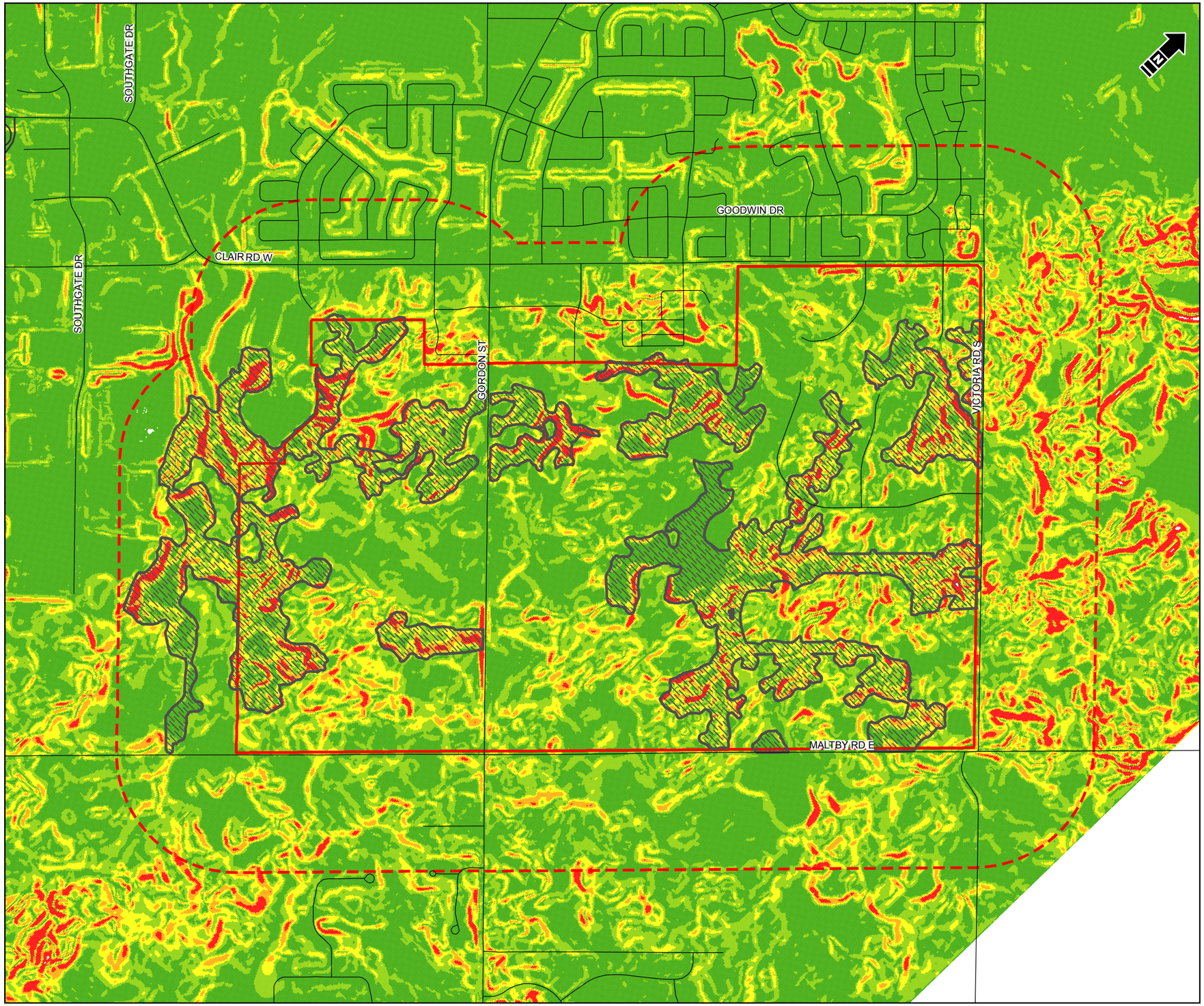
0 125 250 500 Metres

1:14,000

BEACON ENVIRONMENTAL

Project 216002
May, 2018
Draft #1

C:\Dropbox\Dropbox (Beacon)\All GIS Projects\2016\216002 216002_Clair Maltby Secondary Plan\MXD\2017 Monitoring Report\216002 216002_ManNH13_SigLandNHS_2018-05-30.mxd



Primary Study Area Boundary
Secondary Plan Area Boundary
Significant Landform (City of Guelph, 2014)
Highway
Road

Elevation Slope Class (%)

< 5.0
5.0 - 10.0
10.0 - 15.0
15.0 - 20.0
> 20.0

1:17,000 metres
180 0 180 360
NAD 1983 UTM Zone 17N

Reference: Da ta pro vided b y the City o f Guelph, Geo Base® and Province of Ontario used under license.

Matrix Solutions Inc.
ENVIRONMENT & ENGINEERING

City of Guelph
Clair- Maltby Comprehensive Environmental Impact Study
Phase 1 Characterization Report

Significant Landform (2014) and Slope Classes

Date:	Project:	Submitter:	Reviewer:
August, 2018	23089	D. Martin	B. Blackport

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Figure NH-12

I:\City\Guelph\23089\Figures\mxd\Tables\QHG\2018\Report\Phase1_Characterization_Report\Figure-NH-12-Significant_Landform_2014_and_Slope_Classes.mxd - Tabloid_L - 29-Aug-18, 07:36 AM - courry - TID005