

Township of Mulmur




Official Plan

Schedule B1 - Natural Heritage System

DRAFT



Legend

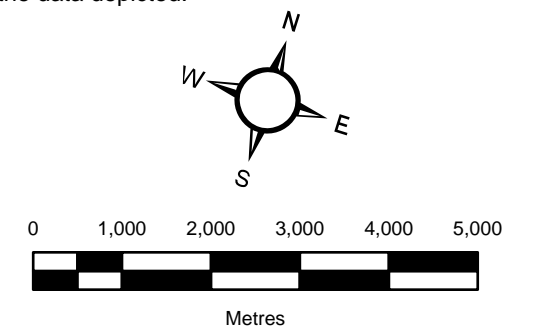
-  Parcels
-  Watercourses
-  Waterbody
-  Category One Features
-  Category Two Features
-  Category Three Features

Sources:

1. Category One, Two and Three features and areas are derived from data provided by the Province via GeoHub or NVCA.
2. Parcel fabric has been supplied under license by Teranet Inc.

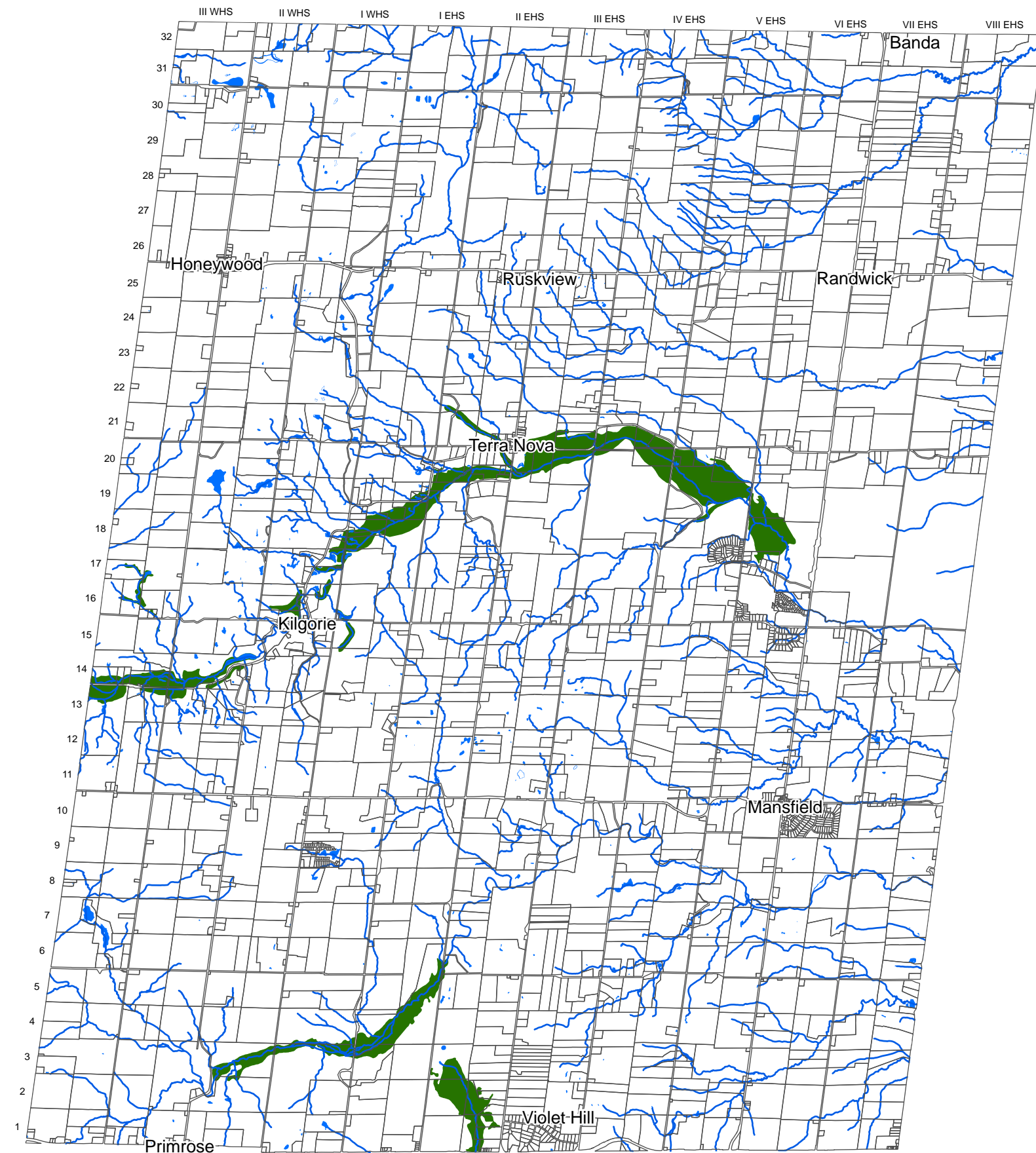
Disclaimer:

NPG Planning Solutions Inc. and the above mentioned sources are not responsible for any errors, omissions or inaccuracies in the data depicted on the this map. It is the responsibility of the user of this map to verify the accuracy of the data depicted.



Scale: 1:85,000
Date: August 2023
Last Revised:

Projection: UTM
Zone 17
Datum: NAD 83



Township of Mulmur

Official Plan

Schedule B2 - Category 1 Natural Heritage Features

DRAFT



Legend

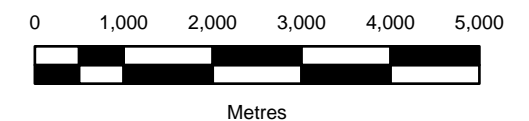
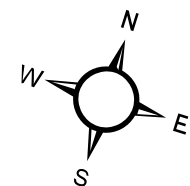
- Parcels
- Watercourses
- Waterbody
- Provincially Significant Wetland

Sources:

1. Wetlands are derived from data provided by the Province via GeoHub.
2. Parcel fabric has been supplied under license by Teranet Inc.

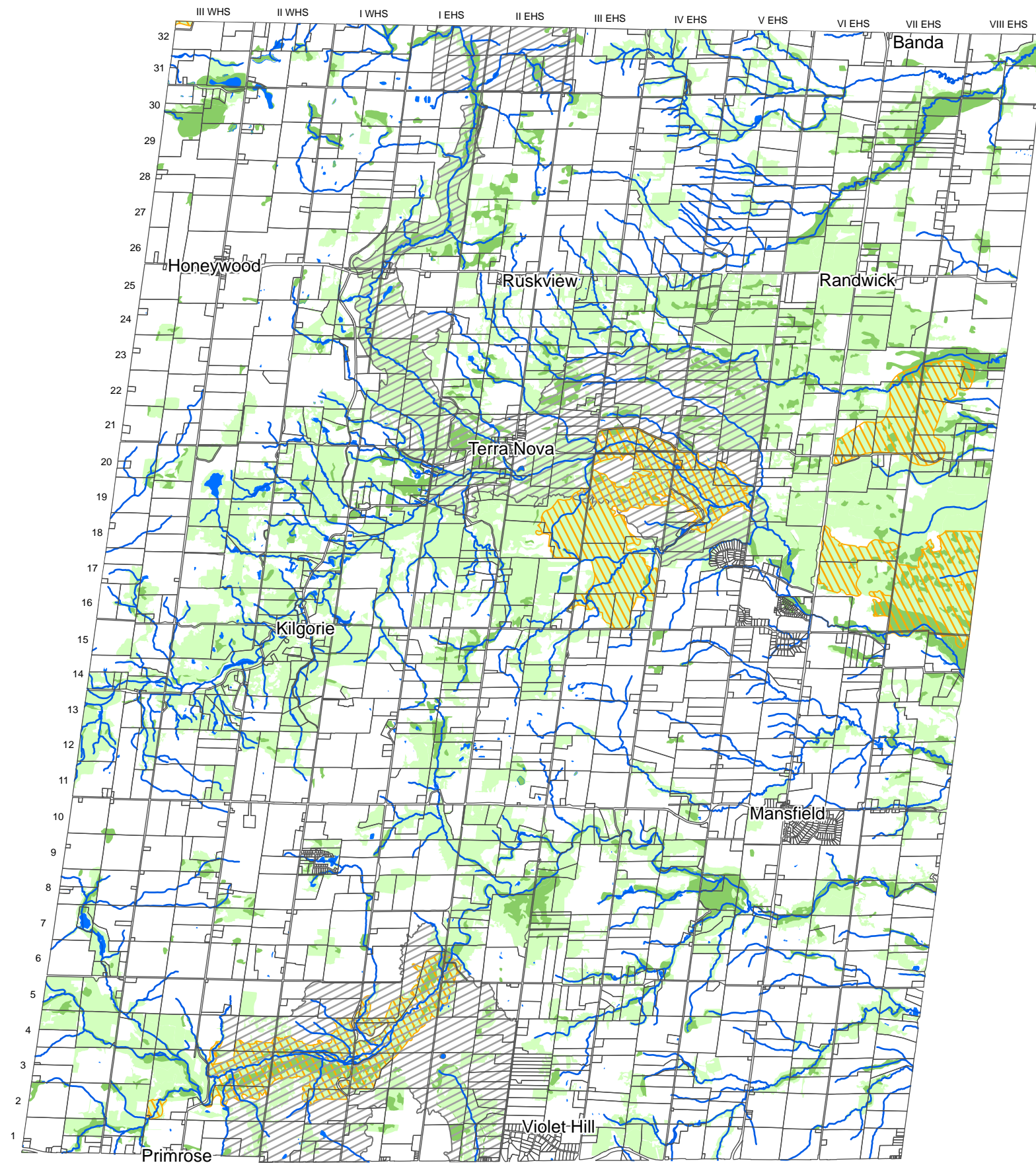
Disclaimer:

NPG Planning Solutions Inc. and the above mentioned sources are not responsible for any errors, omissions or inaccuracies in the data depicted on the this map. It is the responsibility of the user of this map to verify the accuracy of the data depicted.



Scale: 1:85,000
Date: August 2023
Last Revised:

Projection: UTM Zone 17
Datum: NAD 83



Township of Mulmur

Official Plan

Schedule B3 - Category 2 Natural Heritage Features

DRAFT



Legend

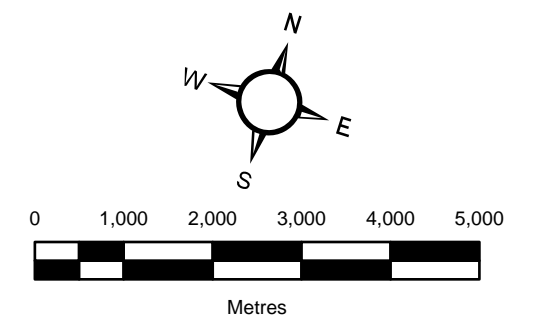
- Parcels
- Watercourses
- Waterbody
- ANSI Earth Sciences
- ANSI Life Sciences
- Unevaluated and Regionally or Locally Significant Wetland
- Wooded Area 10+ha

Sources:

1. Wetland, Wooded Area, Watercourse, Waterbody, and ANSI features are derived from data provided by the Province via GeoHub.
2. Parcel fabric has been supplied under license by Teranet Inc.

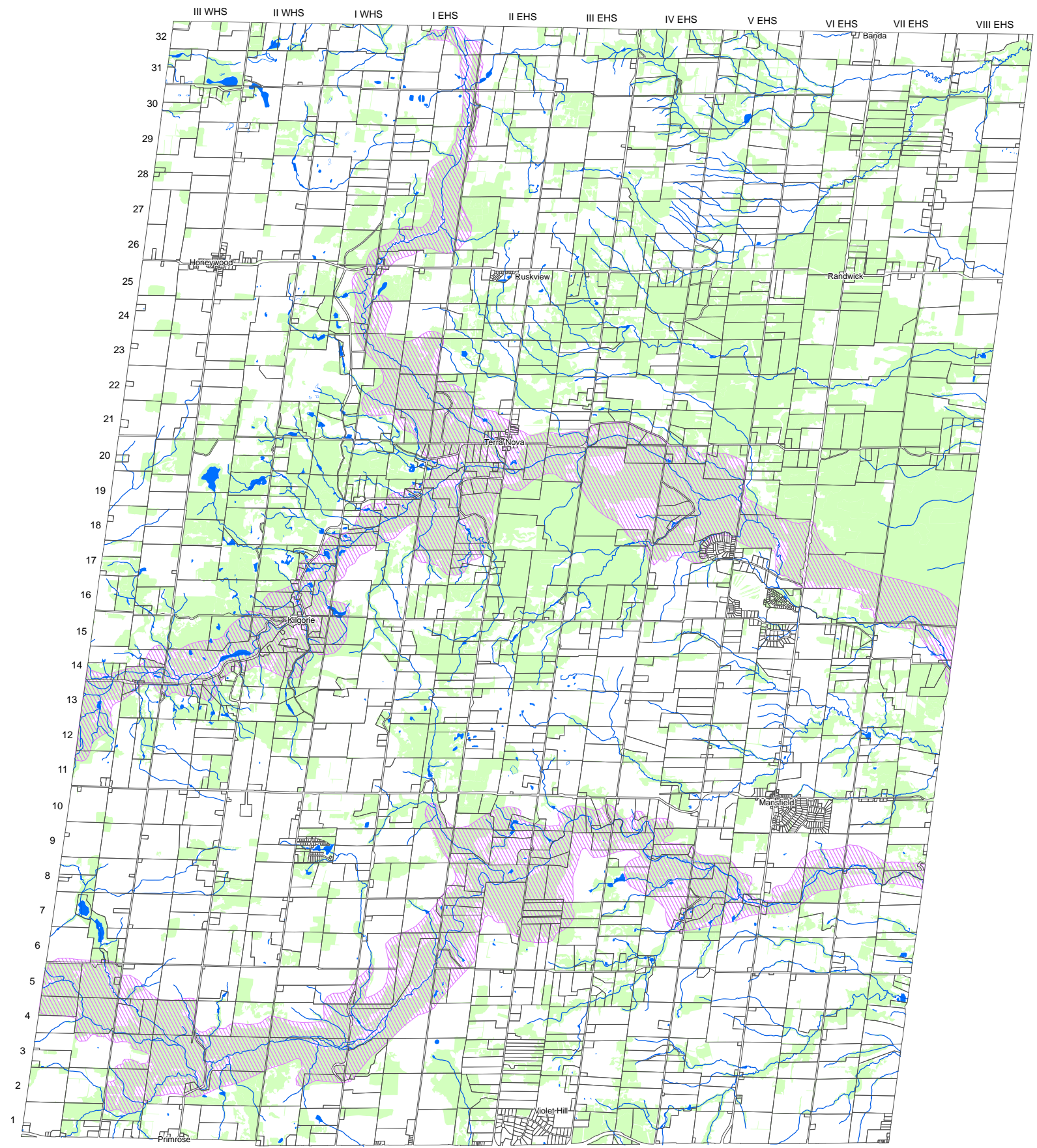
Disclaimer:

NPG Planning Solutions Inc. and the above mentioned sources are not responsible for any errors, omissions or inaccuracies in the data depicted on the this map. It is the responsibility of the user of this map to verify the accuracy of the data depicted.



Scale: 1:85,000
Date: August 2023
Last Revised:

Projection: UTM Zone 17
Datum: NAD 83



Township of Mulmur






Official Plan

Schedule B4 - Category 3 Natural Heritage Features

DRAFT



Legend

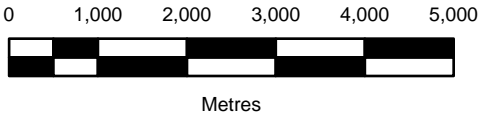
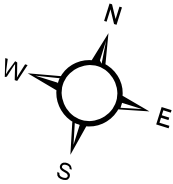
-  Parcels
-  Watercourses
-  Waterbody
-  Core Deer Wintering Area
-  Woodlands

Sources:

1. Wooded Area, Watercourse, and Waterbody features are derived from data provided by the Province via GeoHub.
2. Core Deer Wintering Area data provided by Dufferin County.
3. Parcel fabric has been supplied under license by Teranet Inc.

Disclaimer:

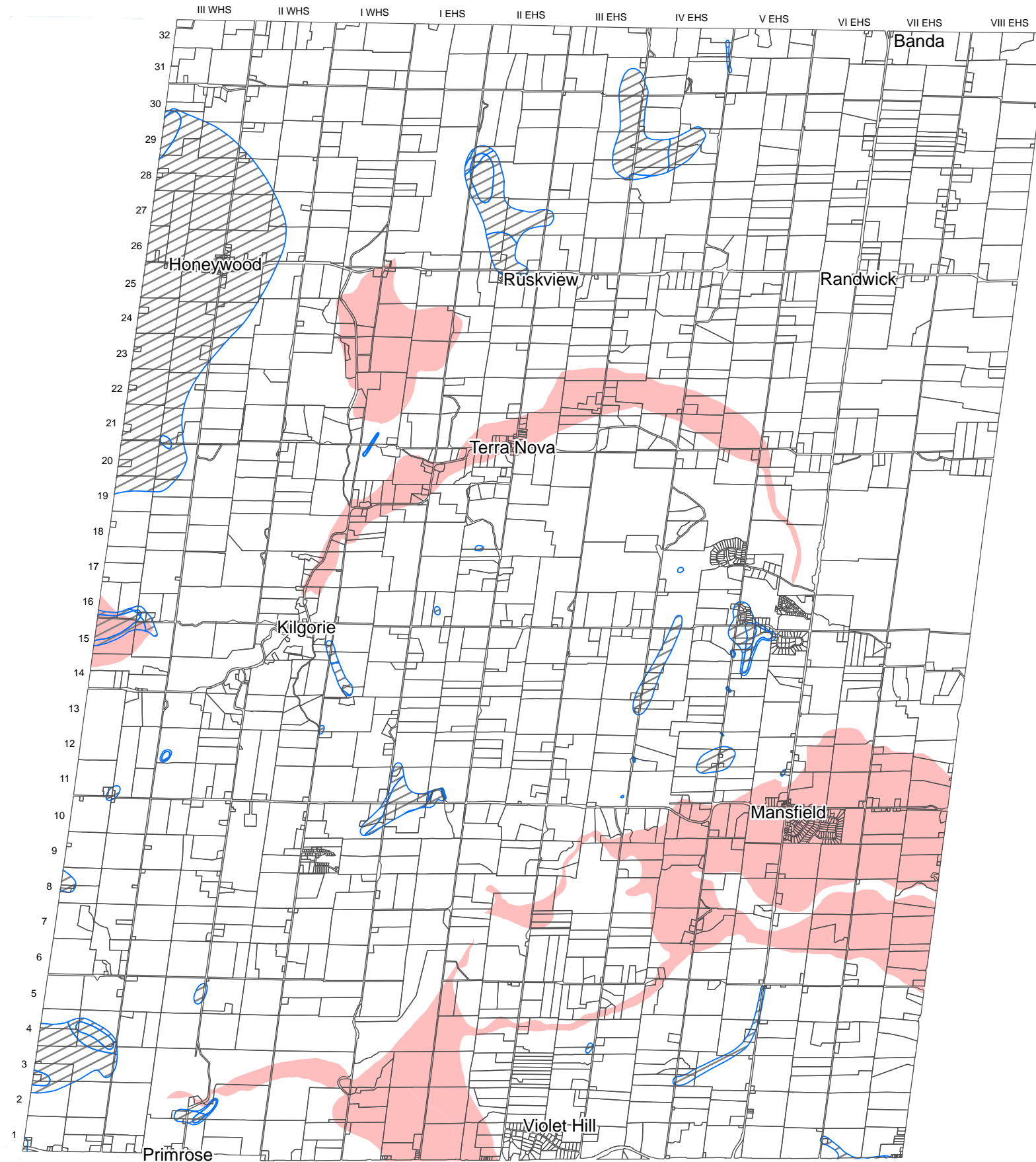
NPG Planning Solutions Inc. and the above mentioned sources are not responsible for any errors, omissions or inaccuracies in the data depicted on the this map. It is the responsibility of the user of this map to verify the accuracy of the data depicted.



Scale: 1:85,000
Date: August 2023
Last Revised:

Projection: UTM Zone 17
Datum: NAD 83





Township of Mulmur




Official Plan

Schedule B5 - Natural Resources

DRAFT



Legend

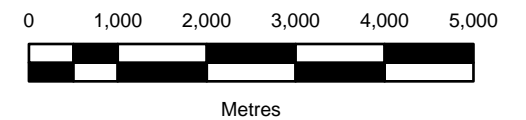
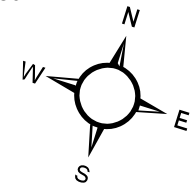
-  Parcels
-  Significant Sand and Gravel Resources
-  Bedrock Mineral Aggregate Resource Areas

Sources:

1. Deposits of mineral aggregate resources are identified by the Ministry of Northern Development and Mines in the Aggregate Resources Inventory of Dufferin County, Paper 163-Revision 2, 2014. Available for download, including GIS dataset, from www.geologyontario.mines.gov.on.ca/publication/ARIP163-REV2
2. Parcel fabric has been supplied under license by Teranet Inc.

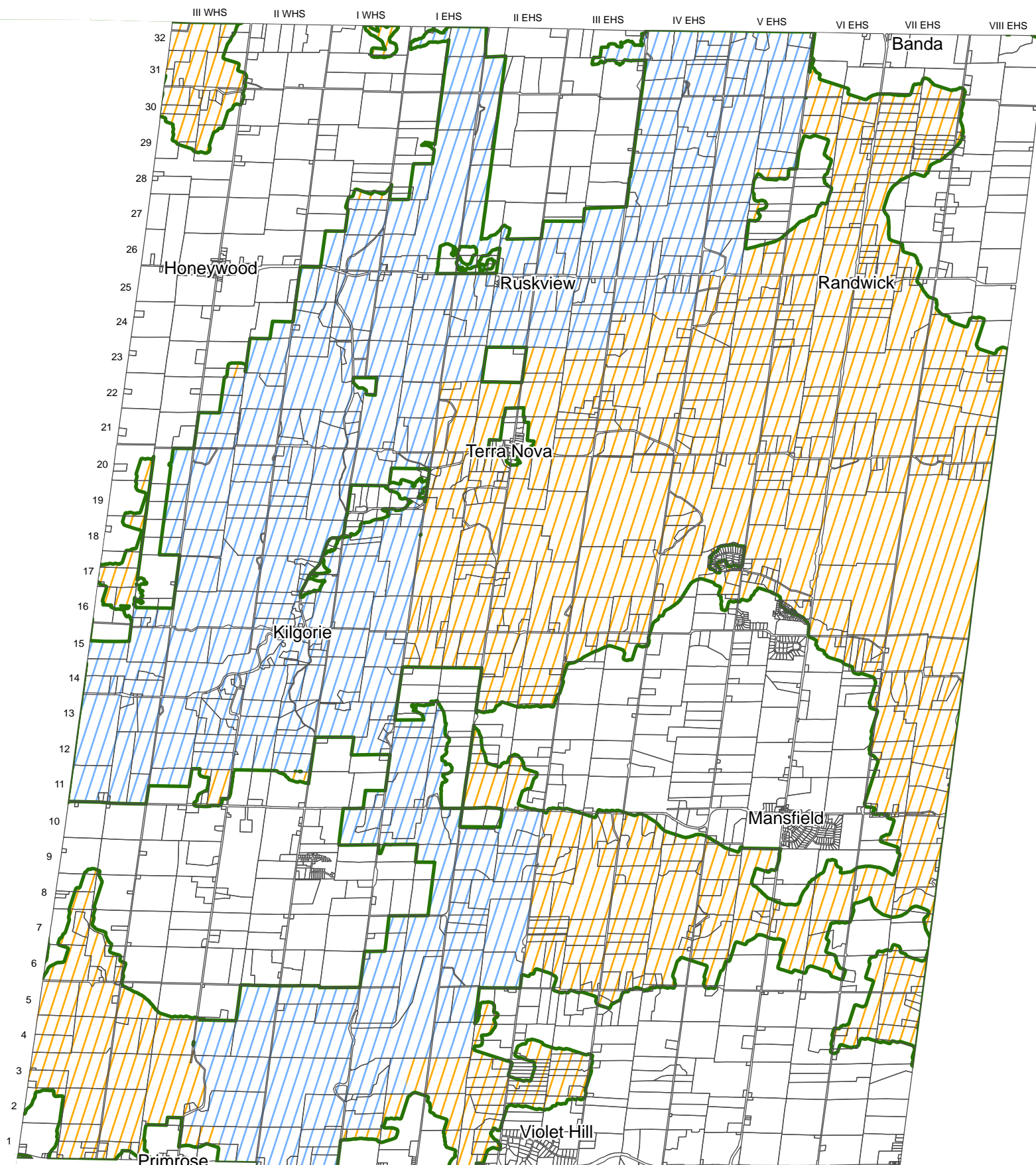
Disclaimer:

NPG Planning Solutions Inc. and the above mentioned sources are not responsible for any errors, omissions or inaccuracies in the data depicted on the this map. It is the responsibility of the user of this map to verify the accuracy of the data depicted.



Scale: 1:85,000
Date: August 2023
Last Revised:

Projection: UTM Zone 17
Datum: NAD 83







Township of Mulmur

Official Plan

Appendix 1 - Provincial Plan and Dufferin County Official Plan Natural Heritage Systems



Legend

-  Parcels
-  Growth Plan NHS
-  Greenbelt NHS
-  Dufferin County NHS*

Sources:

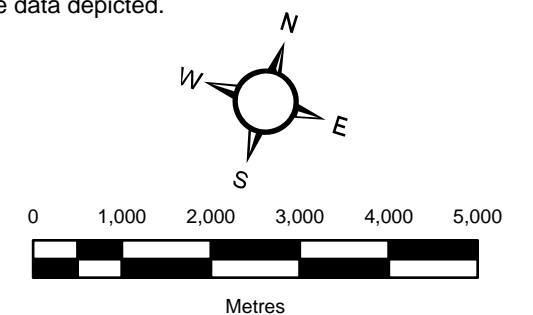
1. Ontario GeoHub: Provincial Plan Natural Heritage Systems (NHS).
2. Dufferin County NHS provided by Dufferin County
2. Parcel fabric has been supplied under license by Teranet Inc.

Note: Provincial Plan and Dufferin County Natural Heritage Systems are provided for informational purposes and are subject to change.

*The Dufferin County NHS was approved by Dufferin County Council in July 2023 as part of an OPA that has not received final Provincial approval.

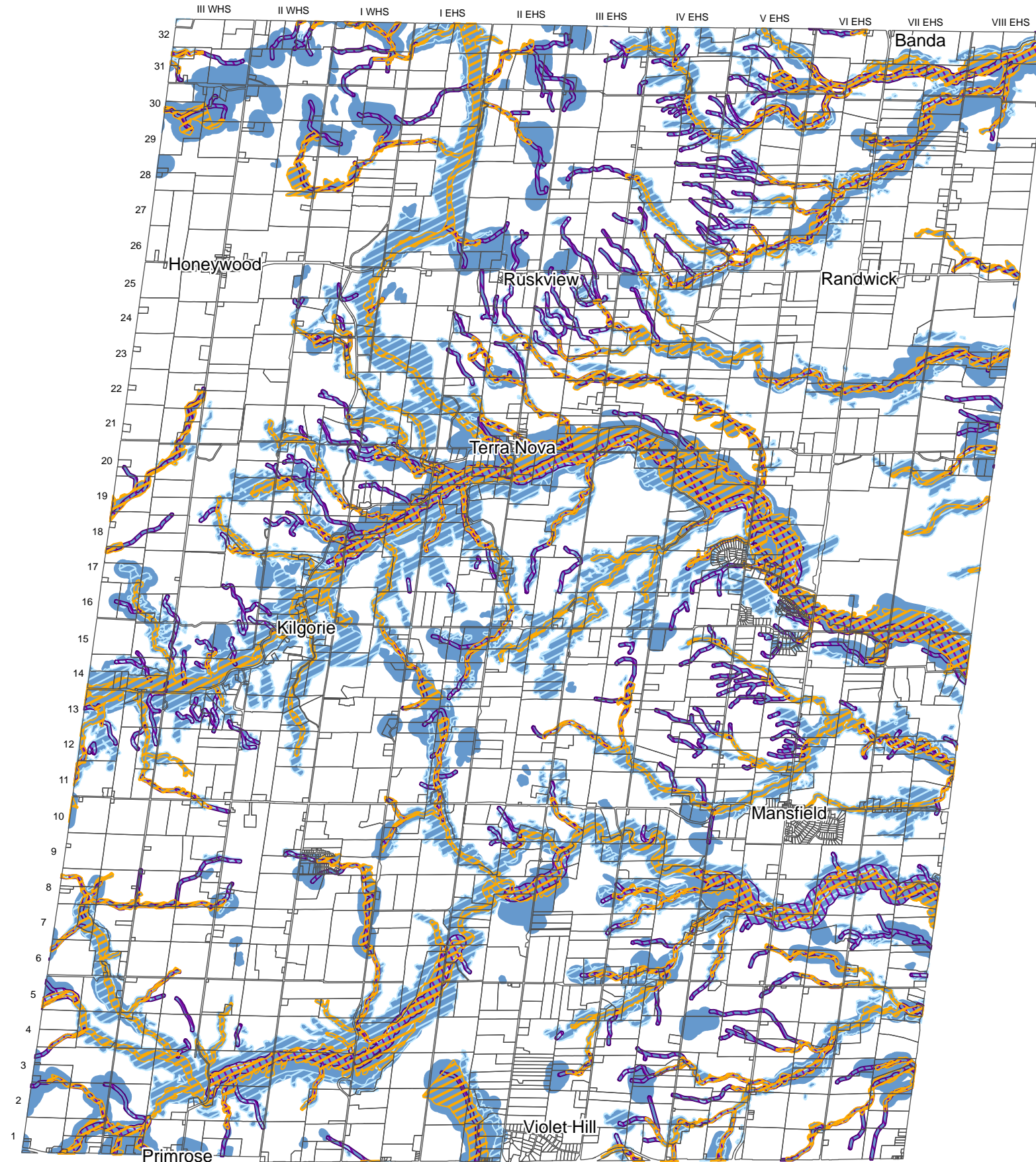
Disclaimer:

NPG Planning Solutions Inc. and the above mentioned sources are not responsible for any errors, omissions or inaccuracies in the data depicted on the this map. It is the responsibility of the user of this map to verify the accuracy of the data depicted.



Scale: 1:85,000
Date: August 2023
Last Revised:

Projection: UTM Zone 17
Datum: NAD 83



Township of Mulmur



Official Plan

Appendix 2 - Physical Constraints and Hazards

DRAFT



Legend

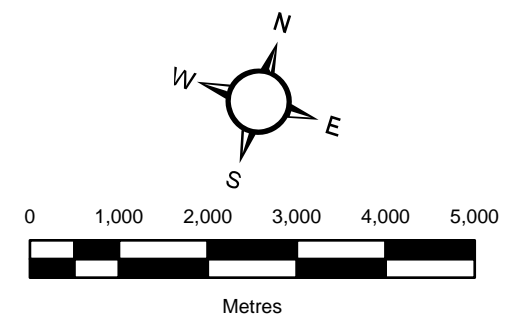
-  Flood Hazard
-  Meander Belts
-  Slope Hazard
-  NVCA Regulated Areas

Sources:

1. Regulated Areas and Hazards provided by NVCA.
2. Parcel fabric has been supplied under license by Teranet Inc.

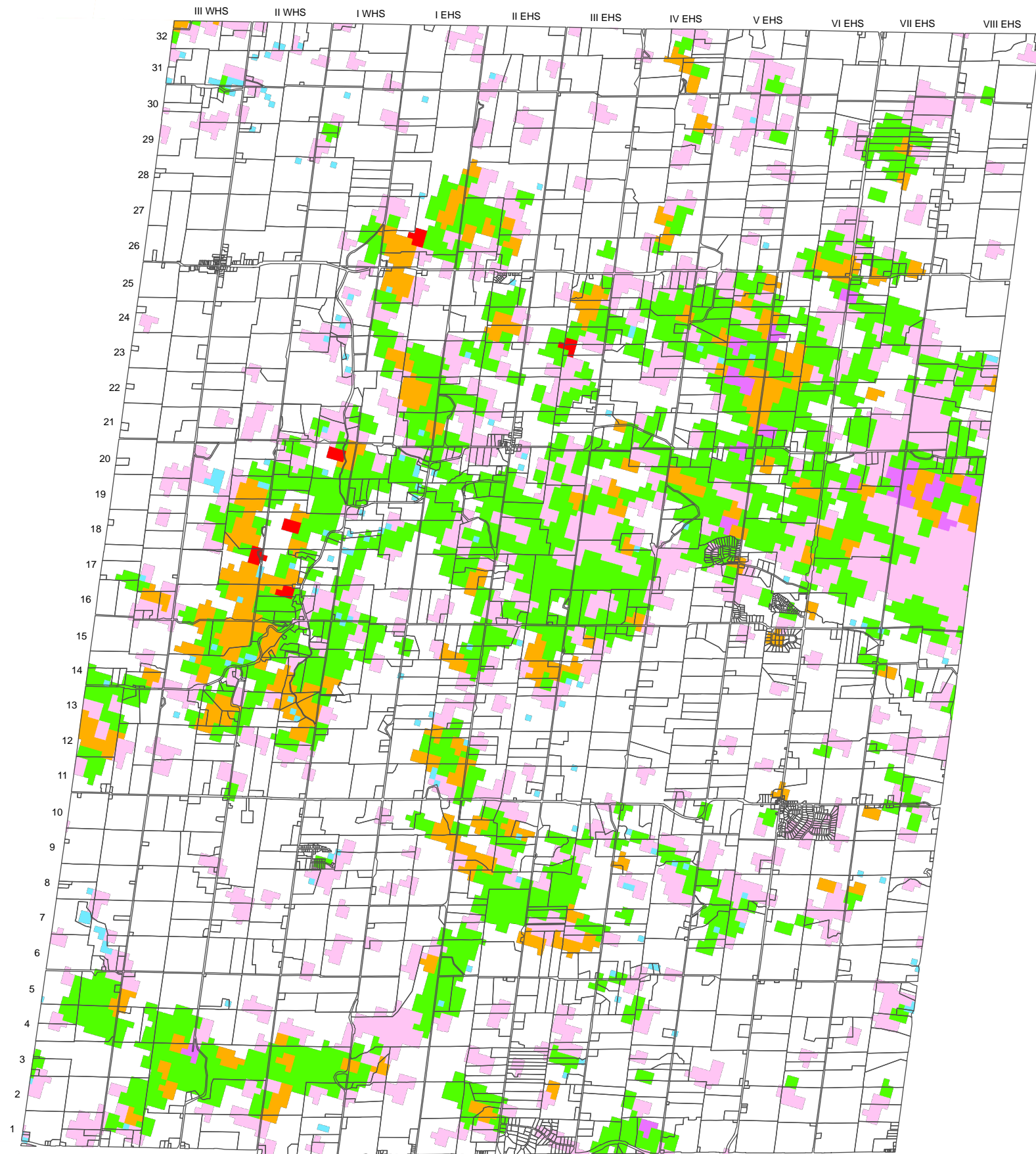
Disclaimer:

NPG Planning Solutions Inc. and the above mentioned sources are not responsible for any errors, omissions or inaccuracies in the data depicted on the this map. It is the responsibility of the user of this map to verify the accuracy of the data depicted.



Scale: 1:85,000
Date: August 2023
Last Revised:

Projection: UTM Zone 17
Datum: NAD 83



Township of Mulmur

Official Plan

Appendix 3 - Potential Forest (Wildland Fire) Hazard

DRAFT



Legend

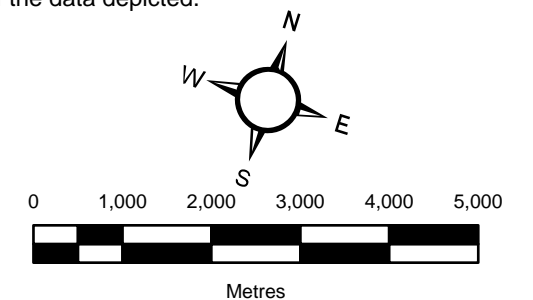
- Parcels
- Extreme - C1, C2, C4
- High - C3, M2>50%, M4
- Pine Needs Evaluation - C5, C6
- Low - D1, M2<25%
- Water
- Moderate - M2 >25% - <50%

Sources:

1. Ontario GeoHub: Fire - Potential Hazardous Forest Types for Wildland Fire. Layer file maintained/updated by Aviation Forest Fire and Emergency Services (AFFES) Branch, Ontario Ministry of Natural Resources and Forestry. Dataset updated annually. Mapped dataset was last updated October 17, 2022.
2. Parcel fabric has been supplied under license by Teranet Inc.

Disclaimer:

NPG Planning Solutions Inc. and the above mentioned sources are not responsible for any errors, omissions or inaccuracies in the data depicted on the this map. It is the responsibility of the user of this map to verify the accuracy of the data depicted.



Scale: 1:85,000
Date: August 2023
Last Revised:

Projection: UTM Zone 17
Datum: NAD 83

(TO BE COMPLETED AT PRE-CONSULTATION MEETING)

FILE NAME:

MEETING DATE:

OFFICIAL PLAN - POLICY APPLICABILITY TABLE

Pre-consultation Meeting Attendance:

- | | |
|---|--|
| <input type="checkbox"/> Township Planner | <input type="checkbox"/> NEC |
| <input type="checkbox"/> Township Engineer (\$) | <input type="checkbox"/> School Board |
| <input type="checkbox"/> Township Public Works | <input type="checkbox"/> Fire Chief |
| <input type="checkbox"/> County Planner | <input type="checkbox"/> Township Solicitor (\$) |
| <input type="checkbox"/> County Engineering | <input type="checkbox"/> Water Plant Operator (\$) |
| <input type="checkbox"/> NVCA | |

Applicant

- | | |
|--------------------------------|--------------------------------|
| <input type="checkbox"/> _____ | <input type="checkbox"/> _____ |
| <input type="checkbox"/> _____ | <input type="checkbox"/> _____ |

Complete Application Requirement (OP policy direction, authority)	Notes
<input type="checkbox"/> Application Forms <ul style="list-style-type: none"><input type="checkbox"/> Official Plan Amendment<input type="checkbox"/> Zoning By-law Amendment<input type="checkbox"/> Site Plan Control<input type="checkbox"/> Plan of Subdivision<input type="checkbox"/> Condominium (standard, vacant land)<input type="checkbox"/> Consent<input type="checkbox"/> Dufferin County Official Plan Amendment<input type="checkbox"/> Entrance Permit<input type="checkbox"/> NVCA Permit<input type="checkbox"/> NEC Permit<input type="checkbox"/> Pre-Consultation Form<input type="checkbox"/> Other:	
<input type="checkbox"/> Fees (Tariff of Fees By-law)	
<input type="checkbox"/> Deposits (Tariff of Fees By-law)	
<input type="checkbox"/> Consultation <ul style="list-style-type: none"><input type="checkbox"/> NVCA<input type="checkbox"/> NEC<input type="checkbox"/> Ministry of Natural Resources	

<input type="checkbox"/> Ministry of Environment <input type="checkbox"/> Ministry of Transportation <input type="checkbox"/> Dufferin County <input type="checkbox"/> Ministry of Municipal Affairs/One Window <input type="checkbox"/> NAVCAN (s. 5.34: 8km of NAVCAN facility, Schedule C)	
<input type="checkbox"/> Planning Report	
<input type="checkbox"/> Growth Analysis (s. 5.3) <input type="checkbox"/> Summary of proposed lots, density, intensification (s. 5.2) <input type="checkbox"/> 25% affordable housing (low to moderate) calculation (s. 5.4) <input type="checkbox"/> Employment Calculation, Work from Home Calculation	
<input type="checkbox"/> Archeological Assessment (s. 5.6) <input type="checkbox"/> Built Heritage Assessment (s. 5.6)	
<input type="checkbox"/> Minimum Distance Separation Calculation (s. 5.8, 5.9) <input type="checkbox"/> Agricultural Impact Assessment (s. 5.9)	
<input type="checkbox"/> Servicing Options Report/ Servicing Feasibility (s. 5.3, 5.17) <input type="checkbox"/> Nitrate Loading Report <input type="checkbox"/> Septic System Design	
<input type="checkbox"/> Municipal Water Capacity Analysis <input type="checkbox"/> Water tower storage capacity <input type="checkbox"/> Well flow capacity	
<input type="checkbox"/> Fire Storage Calculation	
<input type="checkbox"/> Entrance permit / approval letter (Twp Policy, County BL)	
<input type="checkbox"/> Traffic Study <input type="checkbox"/> Sight Line Analysis <input type="checkbox"/> Road Widenings <input type="checkbox"/> Sidewalks <input type="checkbox"/> Road Design Templates/Standard Cross-section <input type="checkbox"/> Turning Templates <input type="checkbox"/> Parking / Loading Calculation	
<input type="checkbox"/> Municipal Comprehensive Review (s. 5.7, s. 5.3)	
<input type="checkbox"/> Impact Assessment <input type="checkbox"/> Noise, Dust, particulates (s. 5.16)	

<input type="checkbox"/> EIS (s. 6A.1.6) <ul style="list-style-type: none"> <input type="checkbox"/> Evaluation of ecological function <input type="checkbox"/> Impact assessment <input type="checkbox"/> Cumulative impacts <input type="checkbox"/> Scoped/full EIS <ul style="list-style-type: none"> <input type="checkbox"/> Woodlands (s. 6A.1.4.6) <ul style="list-style-type: none"> <input type="checkbox"/> Significant woodlots >1ha <input type="checkbox"/> Tree cutting by-law exemption <input type="checkbox"/> significant valleylands (s. 6A.1.4.7) <input type="checkbox"/> significant wildlife habitat or (s. 6A.1.4.5) <ul style="list-style-type: none"> <input type="checkbox"/> species at risk, endangered or threatened species (s. 6A.1.4.4) <input type="checkbox"/> ANSIs (s. 6A.1.4.2) <input type="checkbox"/> fish habitat (s. 6A.1.4.3) <ul style="list-style-type: none"> <input type="checkbox"/> best practises <input type="checkbox"/> species at risk <ul style="list-style-type: none"> <input type="checkbox"/> Consult with MNR and NVCA <input type="checkbox"/> Wetlands (s. 6A.1.4.1) 	
<input type="checkbox"/> Risk Management Plan/ WHPA (Source Water Protection Plan, OP s. 6A.2) <ul style="list-style-type: none"> <input type="checkbox"/> Master Environmental Servicing Plan 	
<input type="checkbox"/> Hydrology or hydrogeological study <ul style="list-style-type: none"> <input type="checkbox"/> Vulnerable aquifer and Recharge Areas (s. 6A.2) <input type="checkbox"/> Sensitive Surface water (s. 6A.2) <input type="checkbox"/> Water Resource Management Report (s. 6A.2) <input type="checkbox"/> Pine River Sub-Watershed (6A.2.3) <input type="checkbox"/> Stress Test (s. 6A.2.3) <input type="checkbox"/> Boyne River Sub-Watershed (s. 6A.2.3) <input type="checkbox"/> MOE Permit to Take Water >50,000L (s. 6A.2.1) 	
<input type="checkbox"/> Erosion and Sediment Control <ul style="list-style-type: none"> <input type="checkbox"/> Ground and surface water (s. 6A.2) 	
<input type="checkbox"/> Floodplain Hazard Assessment (s. 6A.3.1, 6A.3.1.1, 6A.3.1.2, Appendix 2) <ul style="list-style-type: none"> <input type="checkbox"/> Meander Report <input type="checkbox"/> Organic Soil Analysis <input type="checkbox"/> Floodplain/floodway analysis 	
<input type="checkbox"/> Slope stability assessment (Appendix 2, s. 6A.1.4.7, Boyne River, Rine River, Black Bank Creek, steep slope s. 6A.3.1, 6A.3.1.1, 6A.3.1.3)	

<input type="checkbox"/> Viewshed or Visual Impact Assessment (s. 5.25, Schedule B5 for major new development and to protect rural character) <input type="checkbox"/> Lighting Plan / Study <input type="checkbox"/> Dark-Sky Study (s. 5.25)	
<input type="checkbox"/> Rehabilitation Plan (s. 6A.3.2 – human made hazards, aggregate operations, waste disposal)	
<input type="checkbox"/> Stormwater Management Report (s. 5.31)	
<input type="checkbox"/> Mineral Aggregate Potential Assessment (s. 9.1, Appendix 2) <input type="checkbox"/> Aggregate Activity Impact Assessment	
<input type="checkbox"/> Sign By-law Exemption	
<input type="checkbox"/> Development/Subdivision/Consent Agreement <input type="checkbox"/> Template purchase agreement, condo agreement, maintenance agreement, protocols, operations and maintenance guidelines	
<input type="checkbox"/> Plans <ul style="list-style-type: none"> <input type="checkbox"/> Subdivision Plan <input type="checkbox"/> Standard Engineering Drawing Set & Details <input type="checkbox"/> Site Plan <input type="checkbox"/> Lighting Plan <input type="checkbox"/> Grading Plan <input type="checkbox"/> Drainage & Stormwater Plan <input type="checkbox"/> Signage Plan <input type="checkbox"/> Landscaping Plan <input type="checkbox"/> Parking Plan <input type="checkbox"/> Hydrant Plan <input type="checkbox"/> Existing Conditions, land uses & environmental features mapping <input type="checkbox"/> Servicing Plans <input type="checkbox"/> Easement Plan <input type="checkbox"/> Elevations & Floor Plans <input type="checkbox"/> Utility Plan <input type="checkbox"/> Setbacks from NAVCAN, Communication Towers & infrastructure 	

