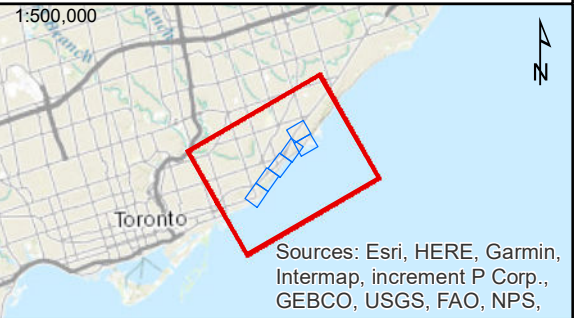


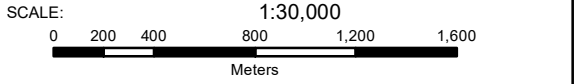


**LEGEND**

- Study Area
- ELC



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, MNR



**Ecological Land Classification (ELC)**

PROJECT NO.: 220171000

**Scarborough Waterfront West IEA**

DATE: **February 2024**

**Overview**

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community



### LEGEND

 Study Area

ELC

**TRCA L Rank (2022)**

 L1 - L3: Community of Regional Conservation Concern

 L4: Community of Conservation Concern in Urban Area

### ELC Codes

BB01-1, Sea Rocket Open Sand Beach  
BB02-A, Rubble Open Shoreline  
BBT2-A, Rubble Treed Shoreline  
CUP1-c, Locust Deciduous Plantation  
CUS1-3, Red Oak Non-tallgrass Savannah  
CUT1-1, Sumach Deciduous Thicket  
CUW1-b, Exotic Successional Woodland  
FOC3-1, Fresh-Moist Hemlock Coniferous Forest  
FOD4-d, Dry-Fresh Norway Maple Deciduous Forest  
FOD5-3, Dry-Fresh Sugar Maple - Oak Deciduous Forest  
FOD7-a, Fresh-Moist Manitoba Maple Lowland Deciduous Forest  
FOD7-c, Fresh-Moist Exotic Deciduous Forest  
FOD9-A, Fresh-Moist Oak - Beech Deciduous Forest  
FOM3-1, Dry-Fresh Hardwood - Hemlock Mixed Forest  
FOM6-1, Fresh-Moist Sugar Maple - Hemlock Mixed Forest  
MAM2-9, Jewelweed Mineral Meadow Marsh  
SDS1-A, Willow Shrub Sand Dune  
SWD4-4, Yellow Birch Mineral Deciduous Swamp



1:150,000

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS,

Coordinate System: NAD 1983 UTM Zone 17N  
Sources: MNR



SCALE: 1:3,800

0 30 60 120 180 240

Meters

TITLE: **Ecological Land Classification (ELC)**

PROJECT NO.: 22017100

## Scarborough Waterfront West IEA

DATE: **February 2024**

Figure 1 of 6

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community



LEGEND

Study Area

ELC

TRCA L Rank (2022)

L1 - L3: Community of Regional Conservation Concern

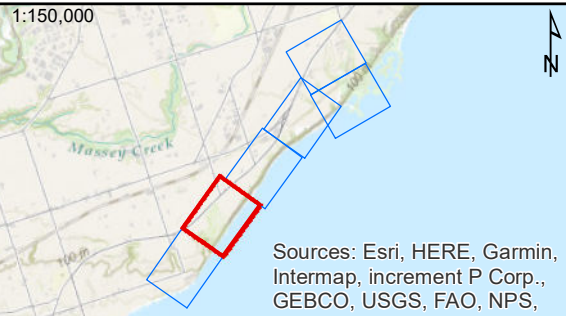
L4: Community of Conservation Concern in Urban Area



ELC Codes

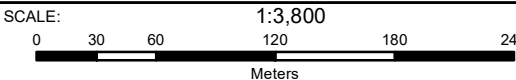
- BBO1-1, Sea Rocket Open Sand Beach
- BBO2-A, Rubble Open Shoreline
- BBS1-2A, Willow Shrub Beach
- BBT2-A, Rubble Treed Shoreline
- BLO1, Mineral Open Bluff
- BLS1-A, Sumach - Willow - Cherry Shrub Bluff
- BLT1-c, Exotic Treed Bluff
- CUH1-A, Treed Hedgerow
- CUP1-c, Locust Deciduous Plantation
- CUP3-6, European Larch Coniferous Plantation
- CUP3-H, Mixed Conifer Coniferous Plantation
- CUS1-3, Red Oak Non-tallgrass Savannah
- CUT1-c, Exotic Deciduous Thicket
- CUW1-2, Red Oak Non-tallgrass Woodland
- CUW1-A3, Native Deciduous Successional Woodland
- CUW1-A4, Fresh-Moist Cottonwood Tall Treed
- CUW1-b, Exotic Successional Woodland
- FOC3-1, Fresh-Moist Hemlock Coniferous Forest
- FOD1-1, Dry-Fresh Red Oak Deciduous Forest
- FOD4-b, Dry-Fresh Manitoba Maple Deciduous Forest
- FOD5-3, Dry-Fresh Sugar Maple - Oak Deciduous Forest
- FOD7-3, Fresh-Moist Willow Lowland Deciduous Forest
- FOD7-a, Fresh-Moist Manitoba Maple Lowland Deciduous Forest
- FOD9-A, Fresh-Moist Oak - Beech Deciduous Forest
- FOM2-1, Dry-Fresh White Pine - Oak Mixed Forest
- FOM3-1, Dry-Fresh Hardwood - Hemlock Mixed Forest
- MAM2-7, Horsetail Mineral Meadow Marsh
- MAM2-a, Common Reed Mineral Meadow Marsh
- SAM1-4, Pondweed Mixed Shallow
- SWD4-1, Willow Mineral Deciduous Swamp
- SWD4-4, Yellow Birch Mineral Deciduous Swamp

1:150,000



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS,

Coordinate System: NAD 1983 UTM Zone 17N  
Sources: MNR



TITLE:  
**Ecological Land Classification (ELC)**

PROJECT NO.: 22017100  
**Scarborough Waterfront West IEA**

DATE: **February 2024** **Figure 2 of 6**

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community



**LEGEND**

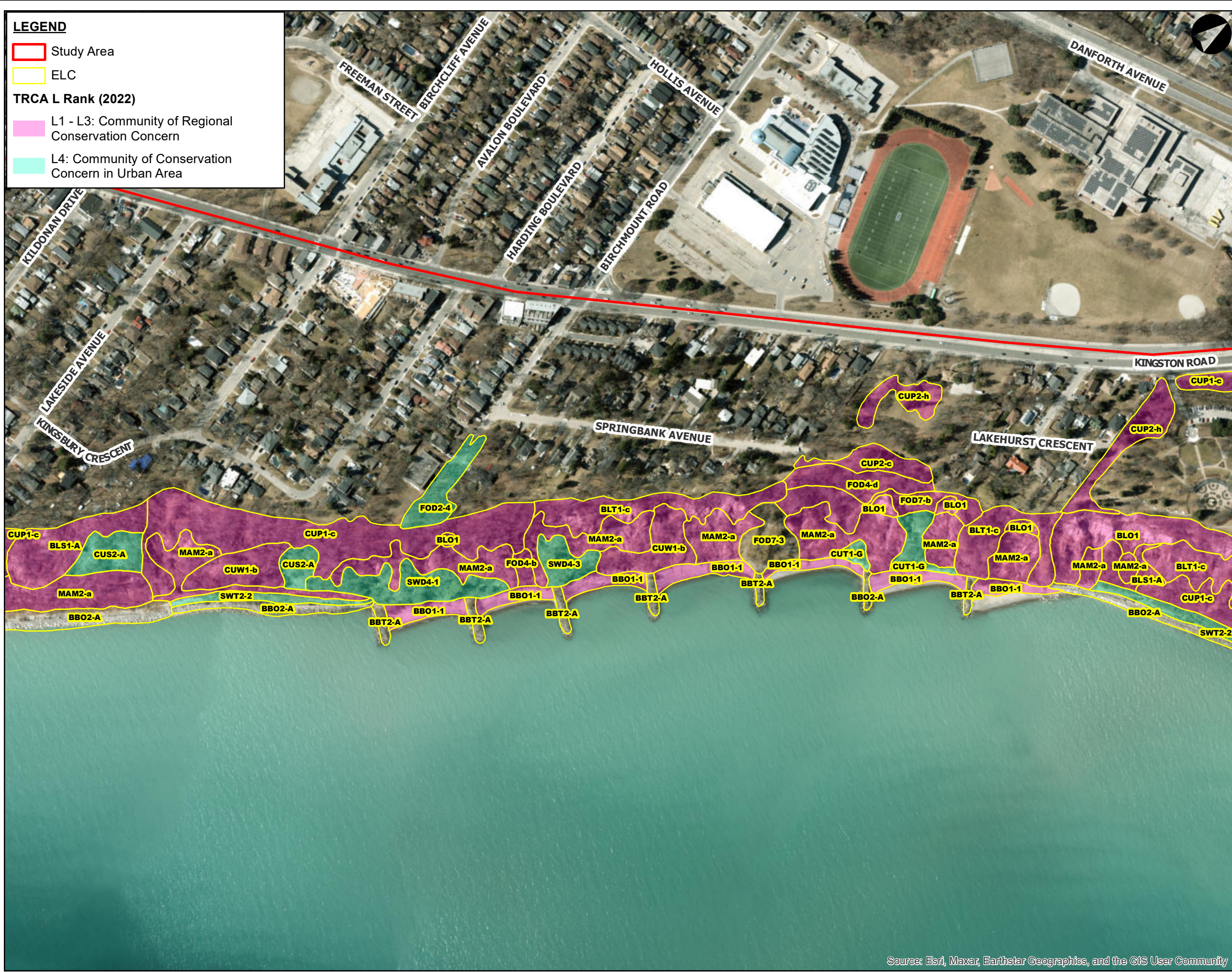
Study Area

ELC

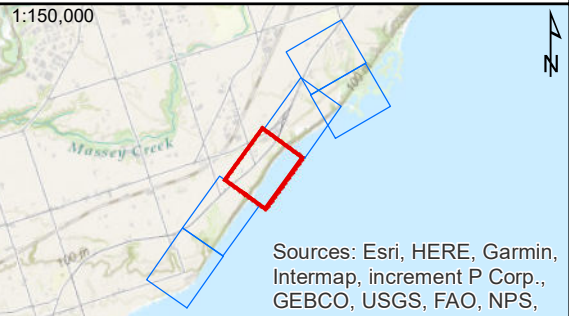
**TRCA L Rank (2022)**

L1 - L3: Community of Regional Conservation Concern

L4: Community of Conservation Concern in Urban Area



- ELC Codes**
- BBO1-1, Sea Rocket Open Sand Beach
  - BBO2-A, Rubble Open Shoreline
  - BBT2-A, Rubble Treed Shoreline
  - BLO1, Mineral Open Bluff
  - BLS1-A, Sumach - Willow - Cherry Shrub Bluff
  - BLT1-c, Exotic Treed Bluff
  - CUP1-c, Locust Deciduous Plantation
  - CUP2-c, Norway Maple - Conifer Mixed Plantation
  - CUP2-h, Horticultural Mixed Plantation
  - CUS2-A, Rubble Successional Savannah
  - CUT1-G, Willow Deciduous Thicket
  - CUW1-b, Exotic Successional Woodland
  - FOD2-4, Dry-Fresh Oak - Hardwood Deciduous Forest
  - FOD4-b, Dry-Fresh Manitoba Maple Deciduous Forest
  - FOD4-d, Dry-Fresh Norway Maple Deciduous Forest
  - FOD7-3, Fresh-Moist Willow Lowland Deciduous Forest
  - FOD7-b, Fresh-Moist Norway Maple Deciduous Forest
  - MAM2-a, Common Reed Mineral Meadow Marsh
  - SWD4-1, Willow Mineral Deciduous Swamp
  - SWD4-3, Paper Birch - Poplar Mineral Deciduous Swamp
  - SWT2-2, Willow Mineral Thicket Swamp



Coordinate System: NAD 1983 UTM Zone 17N  
Sources: MNRF

**MH MORRISON HERSHFIELD**

SCALE: 1:3,700  
0 30 60 120 180 240  
Meters

TITLE:  
**Ecological Land Classification (ELC)**

PROJECT NO.: 22017100  
**Scarborough Waterfront West IEA**

DATE: **February 2024** **Figure 3 of 6**

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community







### LEGEND

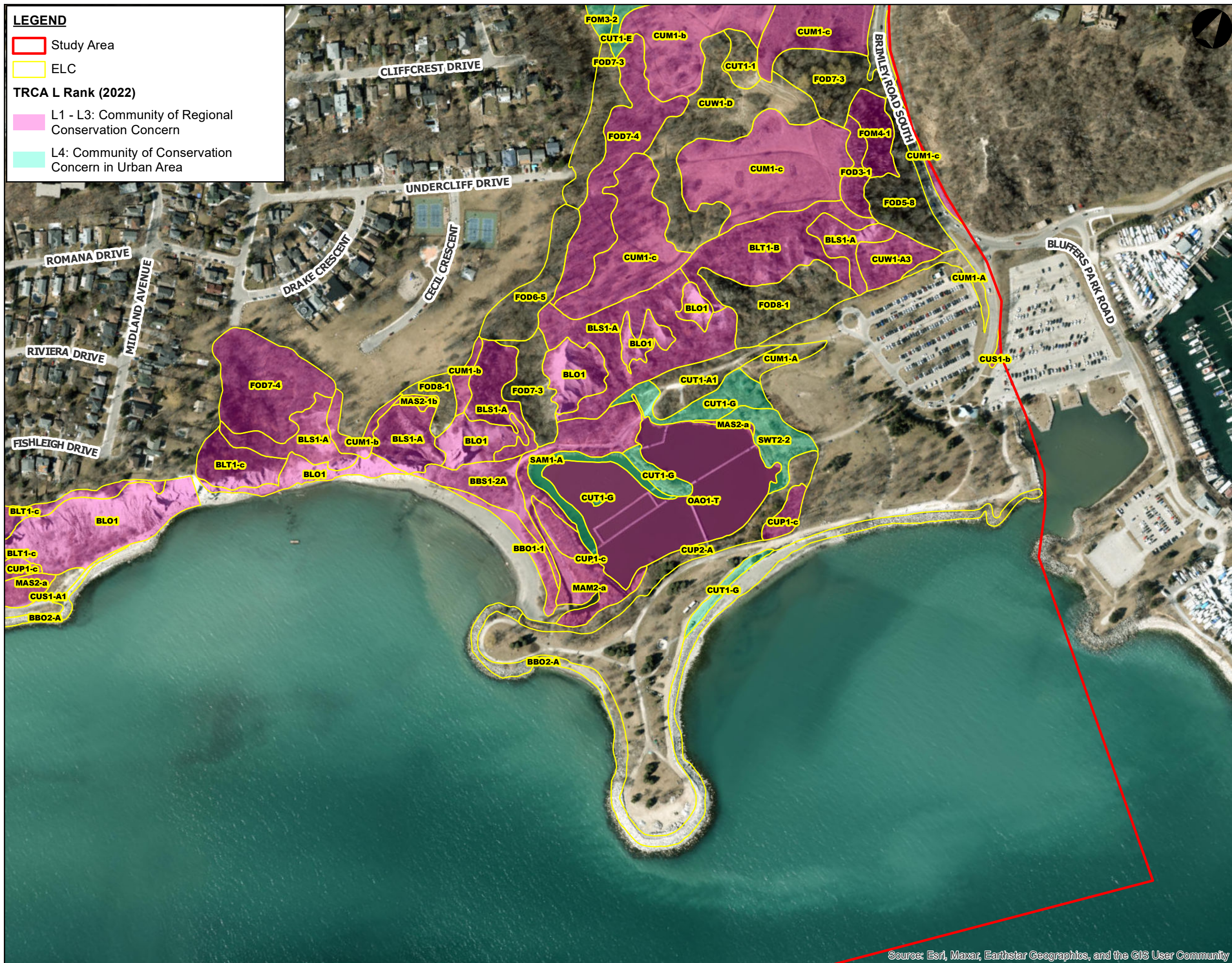
 Study Area

ELC

**TRCA L Rank (2022)**

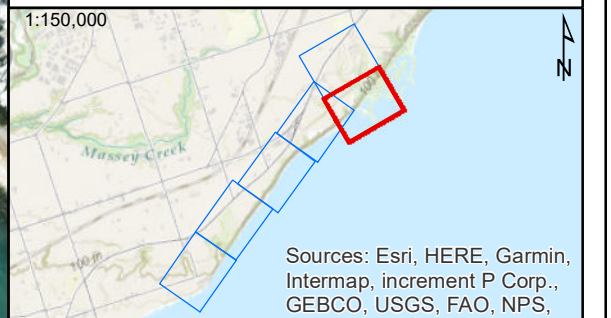
 L1 - L3: Community of Regional Conservation Concern

 L4: Community of Conservation Concern in Urban Area



### ELC Codes

BBO1-1, Sea Rocket Open Sand Beach  
BBO2-A, Rubble Open Shoreline  
BBS1-2A, Willow Shrub Beach  
BLO1, Mineral Open Bluff  
BLS1-A, Sumach - Willow - Cherry Shrub Bluff  
BLT1-B, Deciduous Treed Bluff  
BLT1-c, Exotic Treed Bluff  
CUM1-A, Native Forb Meadow  
CUM1-b, Exotic Cool-season Grass Graminoid  
CUM1-c, Exotic Forb Meadow  
CUP1-c, Locust Deciduous Plantation  
CUP2-A, Restoration Mixed Plantation  
CUS1-A1, Native Deciduous Successional Savannah  
CUS1-b, Exotic Successional Savannah  
CUT1-1, Sumach Deciduous Thicket  
CUT1-A1, Native Deciduous Sapling Regeneration  
CUT1-E, Red Osier Dogwood Deciduous  
CUT1-G, Willow Deciduous Thicket  
CUW1-A3, Native Deciduous Successional  
CUW1-D, Hawthorn Successional Woodland  
FOD3-1, Dry-Fresh Poplar Deciduous Forest  
FOD5-8, Dry-Fresh Sugar Maple - White Ash Deciduous Forest  
FOD6-5, Fresh-Moist Sugar Maple - Hardwood Deciduous Forest  
FOD7-3, Fresh-Moist Willow Lowland Deciduous  
FOD7-4, Fresh-Moist Black Walnut Lowland Deciduous Forest  
FOD8-1, Fresh-Moist Poplar Deciduous Forest  
FOM3-2, Dry-Fresh Hemlock - Sugar Maple Mixed  
FOM4-1, Dry-Fresh White Cedar - Paper Birch Mixed Forest  
MAM2-a, Common Reed Mineral Meadow Marsh  
MAS2-1b, Narrow-leaved Cattail Mineral Shallow  
MAS2-a, Common Reed Mineral Shallow Marsh  
OAO1-T, Turbid Open Aquatic  
SAM1-A, Water Lily - Bullhead Lily Mixed Shallow  
SWT2-2, Willow Mineral Thicket



Coordinate System: NAD 1983 UTM Zone 17N  
Sources: MNRF



SCALE: 1:3,800

0 30 60 120 180 240

Meters

TITLE: **Ecological Land Classification (ELC)**

PROJECT NO.: 22017100

## Scarborough Waterfront West IEA

|                     |               |
|---------------------|---------------|
| DATE: February 2024 | Figure 5 of 6 |
|---------------------|---------------|

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community



**LEGEND**

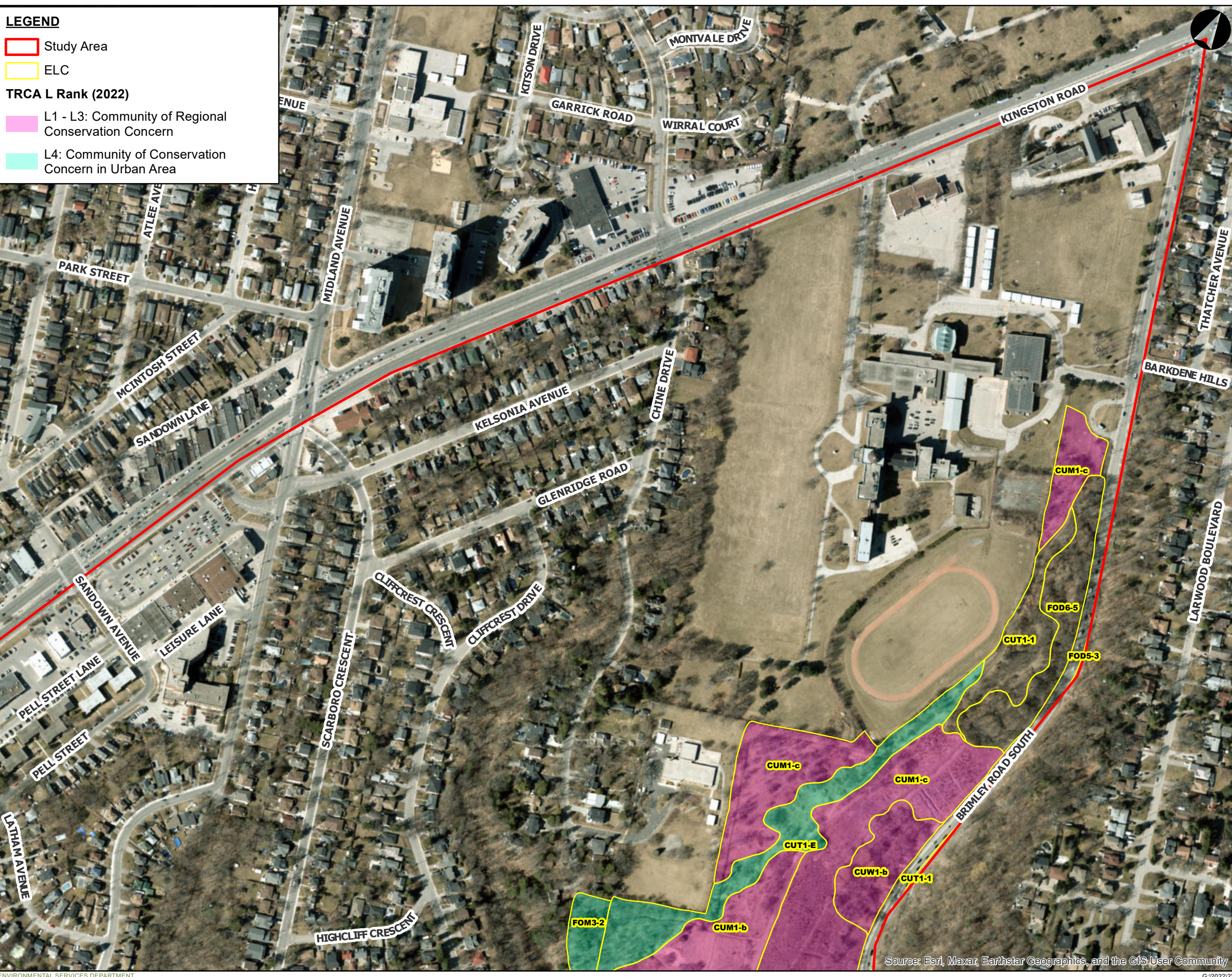
Study Area

ELC

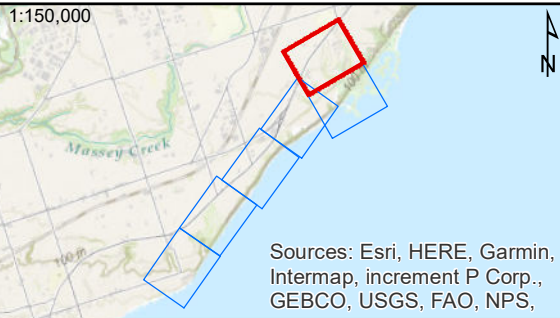
**TRCA L Rank (2022)**

L1 - L3: Community of Regional Conservation Concern

L4: Community of Conservation Concern in Urban Area



- ELC Codes**
- CUM1-b, Exotic Cool-season Grass Graminoid Meadow
  - CUM1-c, Exotic Forb Meadow
  - CUT1-1, Sumach Deciduous Thicket
  - CUT1-E, Red Osier Dogwood Deciduous Thicket
  - CUW1-b, Exotic Successional Woodland
  - FOD5-3, Dry-Fresh Sugar Maple - Oak Deciduous Forest
  - FOD6-5, Fresh-Moist Sugar Maple - Hardwood Deciduous Forest
  - FOM3-2, Dry-Fresh Hemlock - Sugar Maple Mixed Forest



Coordinate System: NAD 1983 UTM Zone 17N  
Sources: MNRF

**MORRISON HERSHFIELD**

SCALE: 1:3,800  
0 30 60 120 180 240  
Meters

TITLE:  
**Ecological Land Classification (ELC)**

PROJECT NO.: 22017100  
**Scarborough Waterfront West IEA**

DATE: February 2024  
Figure 6 of 6