

4.0 The Framework Plan

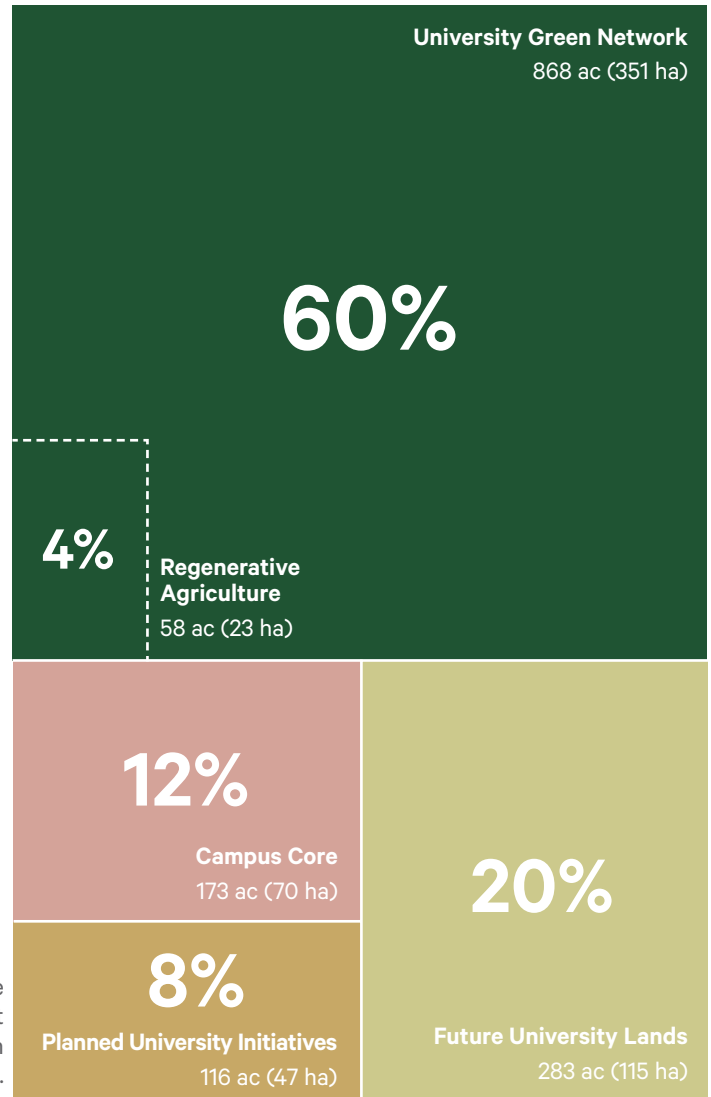
The Framework Plan provides a long-term land management framework for the continued evolution of the Symons Campus.

Underpinned by the core mission of the University to advance teaching, research, and learning, the Plan seeks to steward, develop, and preserve the Symons Campus lands in ways that support the long-term sustainability of Trent, our local, national, and international communities, and the environment around us. The University is committed to maintaining 60 per cent of its lands as Nature Areas and green spaces, and to ensuring land uses meet academic and campus needs, as well as advance the environmental, social, economic, recreational, and cultural wellbeing of our communities.

*Area calculations are approximate and subject to refinement through site-specific studies.

Figure 6a: Campus Area Breakdown

Total Trent University Campus Area
1,440 acres (583 ha)



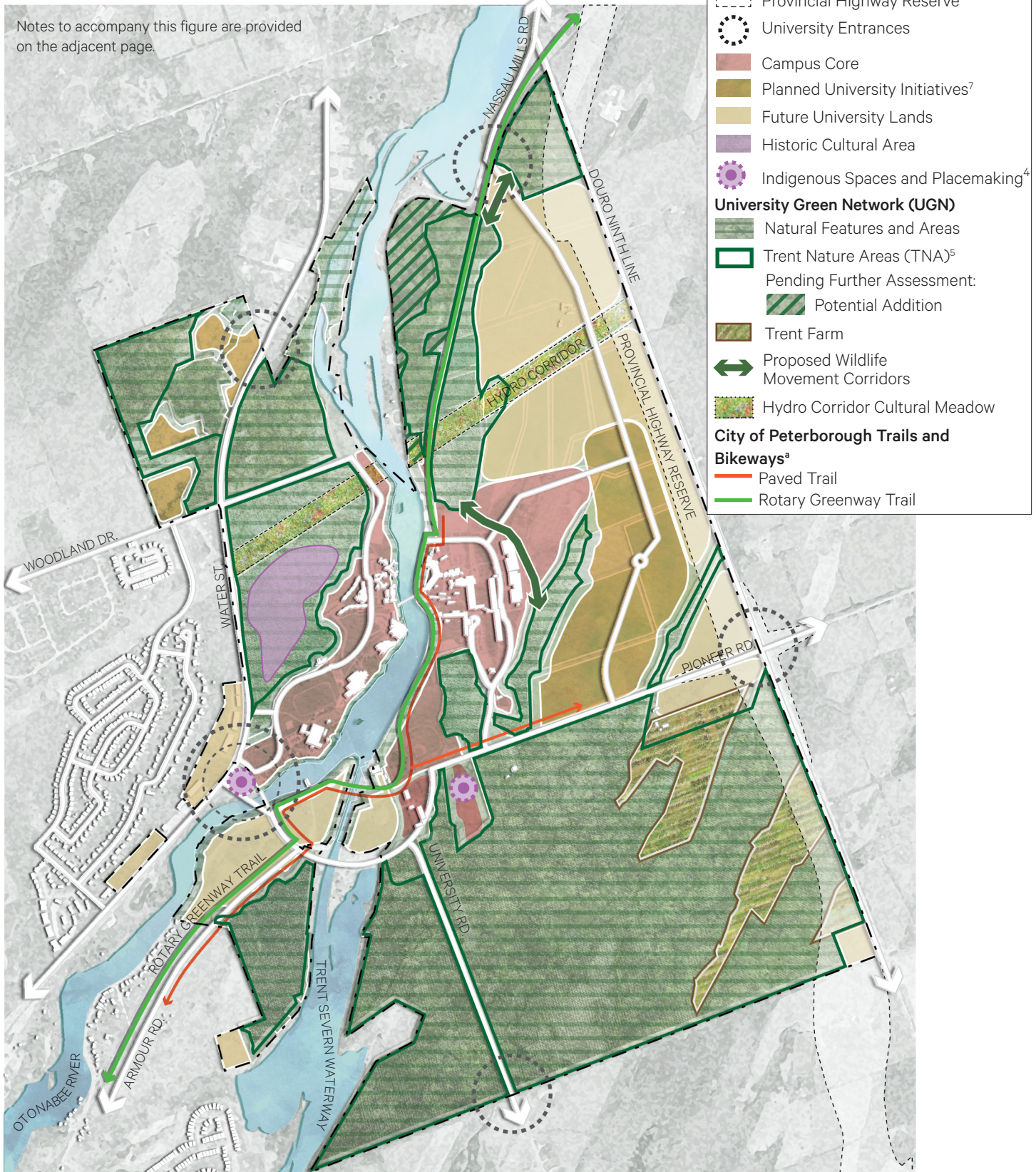
Notes to accompany Figure 6:

1. The Framework Plan utilizes high level inputs. Areas are approximate and are subject to more detailed study and refinement.
2. An Environmental Impact Study and site-specific study are required for future development to determine: natural heritage feature limits, the significance and/or sensitivity of natural heritage features, setbacks and buffers from natural heritage features, and locations of roads and/or pedestrian crossings.
3. A Campus Master Archaeological Study was undertaken with the participation of Michi Saagiig First Nations monitors. The final report must be consulted for any future developments.
4. The location for the proposed Traditional Teaching Lodge will be determined through ongoing engagement with the Chanie Wenjack School for Indigenous Studies, First People’s House of Learning and the Trent Elders and Traditional Knowledge Keepers Council.

5. Management approaches for the stewardship of the Trent Nature Areas are outlined in Part III of this Plan.
6. The Provincial Highway Reserve comprises land reserved by the Ministry of Transportation Ontario for the potential future extension of Hwy 115 along the 9th Line. A review of the Framework Plan will be required in the event that the corridor is released back to the University.
7. Cleantech Commons remains an 85 acre (35 hectare) site, the footprint has been revised to reflect buffers from the provincially significant wetlands and the provincial highway reserve. Typical City planning approvals will be required to confirm this boundary.
8. New roads and circulation routes are conceptual and require further detailed study. Future design related to public streets and infrastructure will be subject to approval by the City, and Site Plan Approval will be required for future private infrastructure, as applicable.

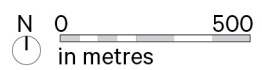
Figure 6b: Framework Plan

Notes to accompany this figure are provided on the adjacent page.



SOURCES:

a. https://www.peterborough.ca/en/city-services/resources/Documents/Bikeways_and_Trails_Map.pdf



4.1 Structural Elements of the Plan

The Framework Plan is the 'structure of place' which sets out the shape of the Plan. It has four elements, which build upon one another to establish a coordinated framework.



OTONABEE RIVER

the central and key structural feature of the campus; the hydrologic system bears considerable natural and cultural significance to the campus and to the region at large (**Section 5**).



UNIVERSITY GREEN NETWORK (UGN)

a connected natural system that includes areas for habitat preservation and creation, corridors to facilitate wildlife movement, productive landscapes, and diverse green spaces that support learning on the land, hands-on research, and opportunities to interact with nature (**Section 6**).



UNIVERSITY DISTRICTS

areas designed to enhance Trent's academic mission, build a thriving and complete community to serve the campus, and increase the University's contributions to the region (**Section 7**).



MOBILITY AND UNIVERSITY ENTRANCES

an intermodal network that promotes active modes of travel and provides safe access and connections to the amenities and offerings of the Symons Campus and to larger local and regional movement networks (**Section 8**).

The Plan has been crafted to harness present and future opportunities in each of these areas. A healthy and protected hydrologic system protects the resilience of the natural system. A connected University Green Network (UGN) preserves a rich and biodiverse landscape, and presents opportunities for land stewardship present across the Symons Campus. Care has been taken through the TLNAP to ensure attention is paid to how future land uses and infrastructure will sensitively interface with the features and functions incorporated in the UGN and more broadly in the landscape.

Within the University Districts, a Campus Core anchoring the University's teaching, research, and learning mission is augmented by a range and choice in housing and employment in surrounding districts

that strive to achieve the tenets of a complete community: one that aims to further the University's core mission and meet the basic needs of the campus and local community. The districts are envisioned as nature-inclusive and regenerative, contributing to a thriving campus and environment. The Trent Farm and Traditional Teaching Lodge represent demonstration sites that showcase Trent University's leadership and innovation in regenerative agriculture and Indigenous studies, and provide opportunities for invaluable experiential learning experiences.

An intermodal mobility network provides options for safe, accessible, and easily navigable networks that secure a "10-minute" Campus Core, promote active modes of travel, and reduce reliance on the automobile.

