

# Regenerative Agricultural Area

## Other Category Areas

Ecological Reserve



Conservation Area



Cultural Area



## What are the priorities?



Natural Heritage & Landforms



Biodiversity & Ecological Services



Nature Based Learning



ITK



Wellbeing & Recreation

## What are Regenerative Agriculture Areas?

This management category encompasses lands currently used for agricultural use with the intent to support regenerative agricultural practices within the context of the Nature Areas (i.e., not intended for land clearing). Several parcels of land in the eastern half of the Wildlife Sanctuary Nature Area and the Ninth Line Nature Area are leased by farmers and are currently under cultivation or are grazed. Over the long-term, where agriculture is identified to continue, practices are to shift to regenerative agricultural practices to ensure management and use is aligned with the goals and objectives of the Nature Areas. Agriculture and food production, and conservation of natural areas have been prominent themes in consultation for the TLNAP. Dialogue regarding the role of regenerative agriculture and more broadly agricultural lands within the Nature Areas will continue beyond the release of the TLNAP. Decisions regarding agriculture within the Nature Areas can be addressed through processes outlined in the implementation section, and preparation of the Systems-Level Plan and Nature Area Management Plans.

### Goals supported include:

Acknowledge the role of the Nature Area in conserving biodiversity, providing ecological services in local adaptation to, and mitigation of climate change.

Encourage use of the Nature Areas for academic research, teaching, outdoor education and (passive, non-motorized) recreation .

Promote positive interactions between the public and the University through shared experience.

Foster understanding, appreciation, and shared responsibility for the natural environment.

Encourage and enable positive interactions between the public and the University through shared experience in and stewardship of the Nature Areas.

Provide low impact structures (e.g., open air teaching shelter) or amenities.

Enhance the reputation of Trent University as an institution.

### Summary of Features or Functions:

- Existing Agricultural Areas
- Regenerative Agriculture
- Food production
- Traditional medicine
- Pollinator habitat

### Category-Specific Policies:



#### Teaching, Research and Outdoor Education

Academic research and teaching will be strongly encouraged subject to approval by the University.



#### Recreation

Low-intensity, non-motorized, day use recreational activities will be generally permissible with appropriate siting and trail network design. Limitations to recreational access may be required to avoid impacts to farm activities, however they present an opportunity for the community to engage with and explore sustainable agricultural practices.



#### Dogs

Dogs are generally not permitted. Exceptions can be made for service animals that accompany those participating in teaching, learning and research activities.



#### General Management

The lands are managed for the purpose of agriculture. As they occur within a Nature Area, sustainable farm practices and teaching opportunities which focus on sustainable or ecologically compatible activities are strongly encouraged. Opportunities for complementary uses may also be considered on a case-by-case basis (e.g., market garden, storage sheds, wells for irrigation).