16.0
Taking Action

16.1 Targets and Metrics

The following targets have been set to guide stewardship planning and actions for the Nature Areas. The systems-level plan may develop more refined targets based on further analysis; however, they should fall within and support the broad targets outlined here.

TARGETS	1. Maintain or increase biodiversity	2. Increase habitat diversity and quality	3. Accessible nature	4. Learning from nature	5. Improve management of dog use
METRICS	Manage the Nature Areas such that biodiversity is maintained or increased over time • Species diversity across a range of groups (plants, birds, insects, herpetofauna, etc.) ⊗ ITK considerations for biodiversity reflected throughout implementation	Increase the quality and diversity of habitats represented within the Nature Areas • Natural vegetation cover assessment(s) over time showing presence of habitat types ⊗ Indigenous medicinal plants planted throughout the campus landscaping	Improve access to and knowledge of the Trent Nature Areas • Connected trail network from campus and/or transportation nodes and between Nature Areas • Signage at key points ⊗ Signage and panels use Michi Saagiig Anishinaabemowin language	Increase the use of Nature Areas as a natural classroom and opportunities for research • Number of University classes/courses, external organizations using the Nature Areas • Number of research projects in the Nature Areas ⊗ Involve Elders and Knowledge Keepers into land-based learning opportunities	Address existing ecological and social concerns associated with dogs in the Nature Areas • Location and type of use by dog walkers (on and off leash) • Presence of dog feces

Trent Lands and Nature Areas Plan