

Cardinal Creek Community Association

Tree Planting Proposal 2022

The Cardinal Creek Community Association would like to see trees planted in the neighborhood. This proposal lists the areas that we think could benefit from a tree planting effort. This proposal breaks down the proposal by area, with specific comments for each area.

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Cardinal Creek Community Association

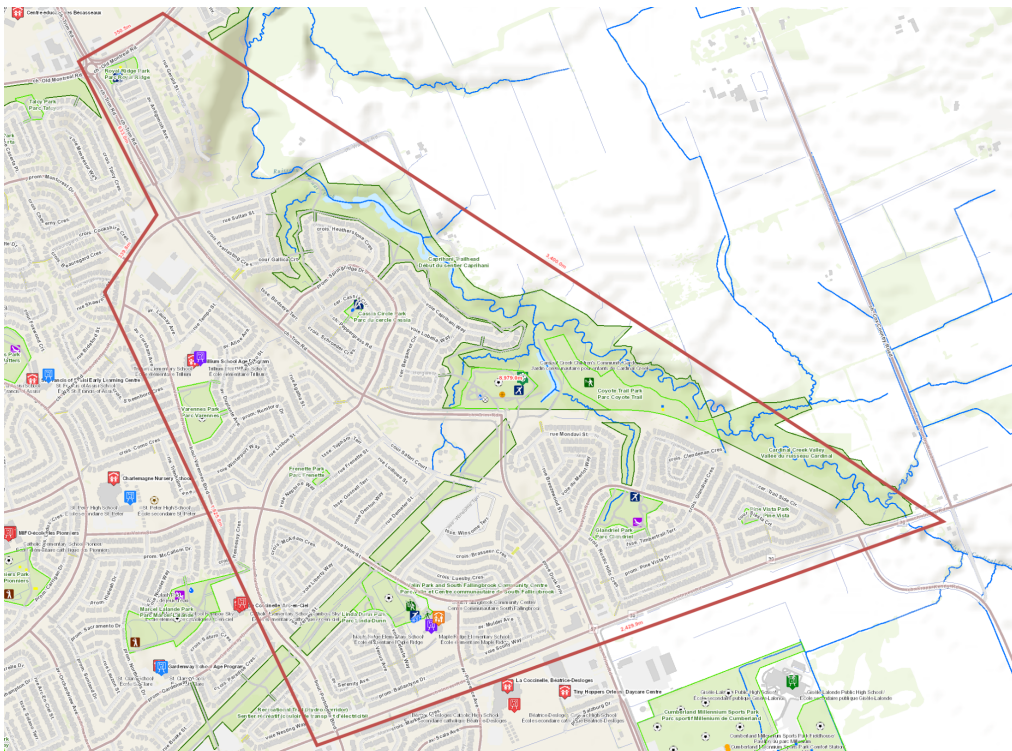
The Cardinal Creek Community Association was formed in 2006 to represent the interests of residents along the Trim Road corridor, including the neighbourhoods of Royal Ridge, Spring Ridge, Oak Ridge, East Village, Kings Pointe, Queens Pointe and Cardinal Trail. We are registered with the province of Ontario as a not for profit organization.

Website: <http://cardinalcreek.org/>

Do not confuse us with Cardinal Creek Village.

Map of the Cardinal Creek Community Association

The picture below shows the rough boundaries of the territory represented by the community association. We are located along Trim road, between Montreal Road and Innes Road. We are bounded by Watters Road, Varenne, Valin and Portobello on the west side, and Cardinal Creek on the east side.



Cardinal Creek Community Association Territory

General Considerations

We visited a lots of areas where trees have been planted in the past and the general observations are:

- Trees need to be protected from whipper-snippers
- Trees need to be protected from landscaping companies hired to cut grass in parks and along paths

The picture below shows the damage done due to whipper-snipper operations:



Whipper-Snipper damaged tree

The following method appears to be effective against the same kind of damage:



Protected tree

Karst area

The Karst area has been designated as an Area of Natural and Scientific Interest by the Ministry of Natural Resources of Ontario in 2009.

geohub.lio.gov.on.ca/datasets/b88037cdb71e4daf9445afa6fb999194/explore?location=45.484838%2C-75.468168%2C15.00

Ontario GeoHub

Areas of Natural and Scientific Interest (ANSI)

Authoritative

Land Information Ontario
Land Information Ontario

Summary

To identify the location and types of ANSI's which are commonly found on maps for resource management purposes.

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Details

- Dataset**
Feature Layer
- 5 January 2022**
Info Updated
- 25 November 2021 at 11:11**
Data Updated
- 18 August 1997 at 00:00**
Published Date
- 1,626 Records**
[View data table](#)
- Public**
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<https://www.ontario.ca/page/open-government-licence-ontario>

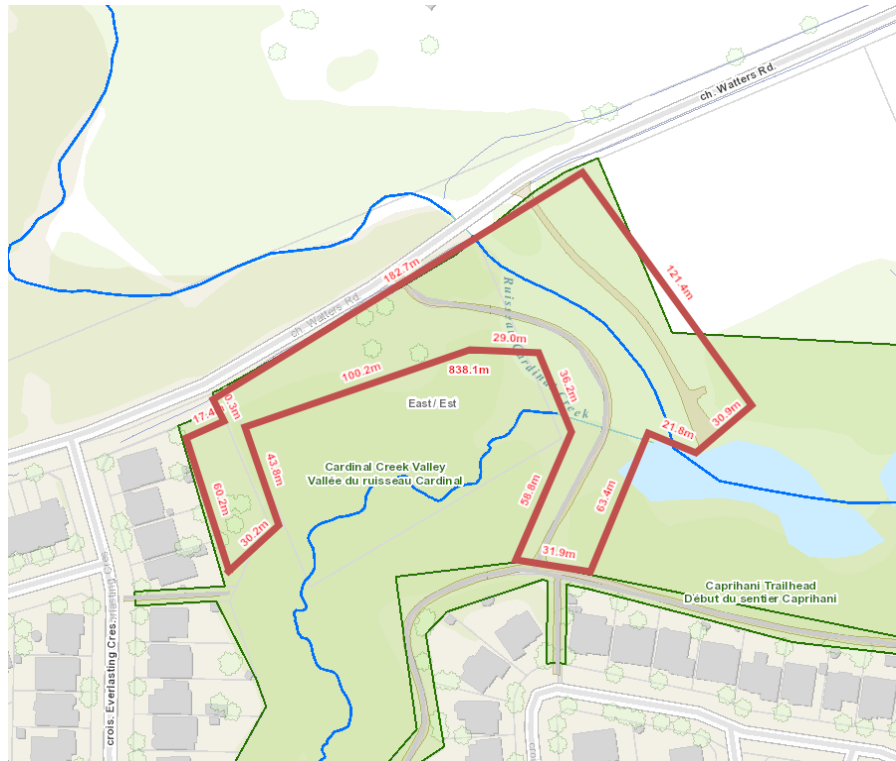
The map displays a topographic view of a residential area with roads including Waters Rd, Gallica Cr, Springridge Dr, and Everlasting Cres. A blue polygon highlights a specific area of interest. A popup window titled 'ANSI' provides the following details:

ANSI	
OGF_ID	69,846,369
CLASS_SUBTYPE	ANSI, Earth Science
CLASS_SUBTYPE_NUM	1,068
PROTECTED_SITE_IDENT	null
ANSI_NAME	Cardinal Creek Karst
ANSI_SIGNIFICANCE	Provincial
PLANNING_CONSIDERATIONS	null
RES_MGMT_PLAN_PREP_IND	null
LANDOWNER_CONTACT_FLG	null
ACTIVITY_RESTRICTIONS	null
NHIC_AREA_ID	19,396
IUCN_CATEGORY	null
LOCATION_ACCURACY	Within 10 metres

The Karst ANSI Map and Designation

Trees can be planted in this area. Specifically trees can be added on the south side of Watters Road starting at Everlasting Crescent going into the path to the Caprihani Trailhead.

We attempted to plant trees along the berm twice in the past but landscaping companies hired to mow the grass also mow down trees and kills them by whipper-snipper.



The Karst area where trees are needed



Picture of the highlighted area on the above map



The berm at Cardinal Creek near Watters Road

Watters Road

West of Trim road is an established neighborhood. A few more trees could be planted to backfill the voids.

Watters Road East of Trim road is bordered by a ditch on the south side. There are some established trees in the ditch, but more could be planted.



A ditch on the south side of Watters Road

Corner of Watters Road and Trim Road

Several trees died in the years after the Trim Road realignment completion. The corner of Trim and Watters Roads has room from some trees.

Royal Ridge Park

Royal Ridge Park is a small park. It is not clear whether there is room for trees in that park.

Antigonish Avenue

There is a vacant lot at the corner of Montreal Road and Antigonish Avenue. There are a few trees on that lot. There is definitely room for more if possible.



Corner lot at Antigonish Avenue and Montreal Road

Trim Road

When Trim Road was realigned, thousands of trees were planted. Unfortunately a lot of them were killed by careless whipper-snipper operators. Those trees were in the Trim Road realignment plan. New trees are needed to replace the ones that are now gone. On the east side of Trim Road, an estimated 85 new trees are needed.



Lots of trees missing along Trim Road

Varennes Boulevard

Several trees could be planted along Varennes Boulevard. It is apparent from photographs that there were more trees when the neighbourhood was established.



Varennes Boulevard - lots of space between trees

Power lines corridor between Portobello and Trim Road

The power lines corridor is traversed by a multiusage trail. There is some landscaping at the trail entrances. Unfortunately, some trees at or near those entrances have perished. They can be replaced.



Inside the power lines corridor near Portobello

There are also trees in that corridor that can be replaced. Not a whole lot but given there is a lot of room we would like to plant as many as allowed in the power lines corridor.



A dead tree in the power lines corridor.

Linda Dunn and Valin Park

A few trees can be replaced between Linda Dunn Park and Valin Park. Given the amount of land in that area, we would like to plant as many as would be allowed.



There was a tree here, between Valin and Linda Dunn Parks

Safari Court

The west side of Safari court is mostly occupied by a ditch, but trees have started to grow there. We would like to add as many as possible.



The west side of Safari Court

The path between Safari Court and Portobello boulevard is also wide open on its east side. We would like to plant trees there.



Path between Safari Court and Portobello Boulevard

Portobello and Trim Road corner

The corner of Portobello boulevard and Trim Road is generally wide open. We'd like to plant as many trees there as allowed.



Corner of Portobello Boulevard and Trim Road

Innes Road

The following is a picture of Innes Road between at the corner of Valin Street. If possible, we would like to plant bushes or small trees along Innes Road.



Innes Road at the corner of Valin

Valin Street

The east side of Valin has trees, the west side doesn't. If possible, we'd like to plant trees on the west side. This is near Innes Road.



Valin Street at the corner of Pine Vista Drive

Coyote Trail Park

Some residents have asked if it is possible to plant more trees in and around Coyote Trail Park. See the pictures below where trees could be planted.



Coyote Trail Park - near the dog off leash area



Coyote Trail Park near the tennis court

INSERT PICTURE OF CARDINAL CREEK HERE

Could we plant trees to stabilize the slope near the stormwater management pond along the path leading to Coyote Trail Park?



Possible slope stabilization with more vegetation cover

Cardinal Creek Community Park

There are a few places in the Park where trees would be a welcome addition. There used to be tall trees between the soccer field and the basketball field. Those trees are dead (emerald ash borer?). We could plant trees to replace them.



Replace trees between the soccer field and the basketball field

Some trees have died in the park, we'd like to plan new trees to replace them.



Potential area for more trees in the Cardinal Creek Community Park

The Cardinal Creek Community Park is bordered on its north side by a dry tributary of Cardinal Creek. We have planted trees in that area before and there is room for a lot more. The difficulty is the tall grass taking over.



Dry tributary area

We must be careful to not plant trees in the tobogganing area nearby:



Tobogganing area - trees would be doomed.

However around the tobogganing area there is lots of room for trees, we just need to avoid the hill part. For example, up on the north west side, we see a large dead tree and lots of room:



North west side of the tobogganing area - lots of room

Caprihani and Heatherstone

A path goes along the back of Caprihani Way and Heatherstone Crescent. All along that path are places where trees can be planted.

Specifically, they are near the stormwater management pond and have steep slopes that have residents concerned. Residents have repeatedly told the community association that they would like to see more trees in that area to stabilize the slopes. The two pictures below are taken from the same spot, pointing in different directions



Turning the camera towards Heatherstone Crescent



Turning the camera towards Caprihani Way

Springridge and Peppergrass

There is a pocket park at the northern corner of Springridge and Peppergrass. We were fortunate enough to see the whipper-snippers in action, and got a picture of an almost dead tree too. It died by whipper-snipper cuts!



Pocket park at the northern corner of Springridge drive and Peppergrass

Trim Road behind 664 Everlasting Crescent

There is a mini vacant space behind 664 Everlasting Crescent. Since this space abuts a wooded area, we would extend the wooded area and plant trees on this vacant space.



Trim Road behind 664 Everlasting Crescent