



THE CORPORATION OF THE TOWNSHIP OF PUSLINCH
March 6, 2019 COUNCIL MEETING

AGENDA ADDENDUM

DATE: Wednesday, March 6, 2019

REGULAR MEETING: 1:00 P.M.

≠ Denotes resolution prepared

1. Call the Meeting to Order
2. Disclosure of Pecuniary Interest & the General Nature Thereof.
3. **CLOSED ITEMS** ≠
4. Adoption and Receipt of Minutes of the Previous Meeting.≠
 - (a) Asset Management Public Meeting- February 5, 2019
 - (b) Budget Public Meeting- February 5, 2019
 - (c) Council Meeting – February 20, 2019
 - (d) Closed Council Meeting – February 20, 2019
5. Business Arising Out of the Minutes.
6. **PUBLIC MEETINGS**
7. **COMMUNICATIONS**
 1. Jet fuel spill cleanup efforts.
 - (a) Correspondence from the Ministry of the Environment, Conservation and Parks dated February 14, 2019.
 2. Notice of submission of design and construction report, Highway 401 Interchange & Highway Improvements from Hespeler Road to Townline Road, City of Cambridge
 - (a) Correspondence from Stantec dated February 26, 2019
 3. CBM Neubauer Pit, License No. 625284, Proposed Trigger Level Thresholds.
 - (a) Correspondence from Groundwater Science Corp. dated February 1, 2019.
 - (b) Neubauer Groundwater Threshold Review dated February 25, 2019.
 4. **Intergovernmental Affairs**≠
 - (a) Various correspondence for review.



THE CORPORATION OF THE TOWNSHIP OF PUSLINCH
March 6, 2019 MEETING

8. **DELEGATIONS / PRESENTATIONS ≠**

1:05 p.m. – Sarah Wilhelm and Jameson Pickard, Wellington County with respect to the mapping of a Natural Heritage System in the County of Wellington.

1:30 p.m. – Martin Keller, Source Protection Program Manager, Grand River Conservation Authority with respect to the Guelph/Guelph-Eramosa water quantity policy development study- Draft Water Quantity Policy Approaches.

2:00 p.m. - Bruce Joy, Puslinch Minor Soccer with respect to REC-2019-001 Puslinch Community Centre Park – Back Soccer Fields - Update

9. **REPORTS ≠**

1. **Puslinch Fire and Rescue Services**

None

2. **Finance Department**

- (a) FIN-2019-011 Ontario Trillium Foundation – Execution of Grant Contract
- (b) FIN-2019-013 Ontario Regulation 284/09 – 2019 Budget

3. **Administration Department**

- (a) ADM-2019-007 Council-Staff Relations Policy
- (b) ADM-2019-009 Pregnancy and Parental Leave of Members of Council Policy
- (c) ADM-2019-010 Tree Canopy and Natural Vegetation Protection and Enhancement Policy
- (d) ADM-2019-011 Source Protection Annual Reports - 2018

4. **Planning and Building**

- (a) BLDG-2019-002 Building Department Monthly Update- January 2019
- (b) 855 and 927 Victoria Road S Rezoning, Traffic Impact Study
- (c) PD-2019-001 To accept conveyance of a road widening designated as Part 2 on Reference Plan 61R-21503 as part of the Township of Puslinch public highway system and dedicate as part of Gilmour Road.
- (d) PD-2019-002 To lift and assume the 0.3m Reserve, Block 22 on Registered Plan 61M-16 as part of the Township of Puslinch's public highway system on Boreham Drive.



THE CORPORATION OF THE TOWNSHIP OF PUSLINCH
March 6, 2019 MEETING

5. **Roads & Parks Department**

None

6. **Recreation Department**

(a) REC-2019-001 Puslinch Community Centre Park – Back Soccer Fields - Update

7. **Mayor's Updates**

None

10. **NOTICES OF MOTION**

None

11. **COMMITTEE MINUTES**

- (a) Heritage Committee December 3, 2018
- (b) Planning and Development Advisory Committee January 8, 2019
- (c) Committee of Adjustment January 8, 2019
- (d) Heritage Committee January 22, 2019

12. **MUNICIPAL ANNOUNCEMENTS**

13. **UNFINISHED BUSINESS**

14. **BY-LAWS ≠**

- (a) Being a by-law to repeal By-law 12/10 and to enact a new Fire Department Establishing and Regulating By-law for the Corporation of the Township of Puslinch.
- (b) Being a By-law to provide for the appointment of several Municipal Law Enforcement Officers for the Corporation of the Township of Puslinch.
- (c) Being a by-law to lift and assume the 0.3 Metre reserve as part of the Township of Puslinch public highway system, designated as Block 22, Registered Plan 61M-16, Township of Puslinch.



THE CORPORATION OF THE TOWNSHIP OF PUSLINCH
March 6, 2019 MEETING

- (d) Being a by-law to acquire and dedicate Part 2 on Reference Plan 61R-21503 as part of the Township of Puslinch Public Highway System, to be known as and to form part of Gilmour Road.
- (e) Being a by-law to authorize the entering into a Grant Contract with the Ontario Trillium Foundation for the building of a lit soccer field at the Puslinch Community Centre Park

15. **CONFIRMING BY-LAW** ≠

- (a) By-law to confirm the proceedings of Council for the Corporation of the Township of Puslinch.

16. **ADJOURNMENT** ≠



Mapping of a Natural Heritage System in the County of Wellington

Presentation to Puslinch Council

March 6th, 2019



The Need for a Natural Heritage System (NHS)

The 2014 Provincial Policy Statement requires municipalities to identify a natural heritage system under section 2.1.3:

“Natural heritage systems shall be identified in Ecoregions 6E & 7E, recognizing that Natural Heritage Systems will vary in size and form in settlement areas, rural areas and prime agricultural areas.”

In October 2016, County Council approved a recommendation to request the GRCA to prepare a Terms of Reference for developing a Natural Heritage System for the County of Wellington.

In the early stages of this project the Province released the Natural Heritage System for the Growth Plan. The projects terms of reference were revised to take into account the relationships between the Provincial system and the County system.



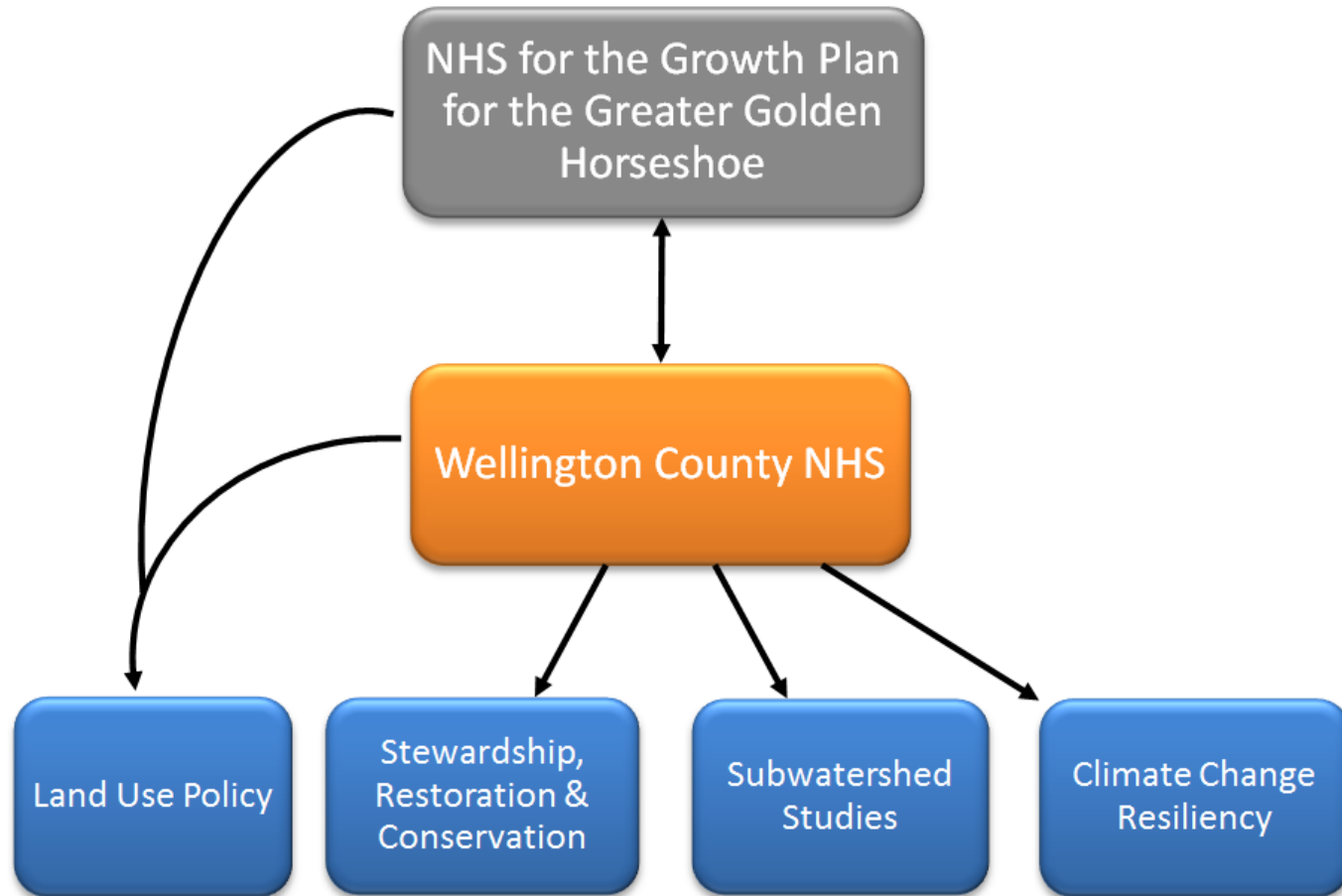
Overall Goal of the NHS



This project is striving to identify a natural heritage system that best reflects the County of Wellington's natural heritage with a 'made in Wellington' approach that respects the balance between natural systems and the importance of agriculture and other land uses on the County landscape



A Multi-Purpose NHS



Developing a Wellington County NHS

Project kick-off with Steering Committee



Review of NHS literature, methodologies and models



NHS Criteria & Methodology Technical Workshop



Acquire data and process in GIS to create mapping,
Comparison to Growth Plan NHS



Stakeholder sessions to present draft Wellington
NHS



Mapping refinements and final report



The system was built in two steps

Step 1: Identification of *Natural Heritage Components*

- **Natural Heritage Components** for the Wellington County NHS were selected using science-based criteria.
- The best available data from Conservation Authorities and the Province were used to map natural features.
- Ecologically important components that could not be mapped due to insufficient data were included in the Wellington County NHS as text.



The system was built in two steps

Step 2: Identification of *Stewardship Components*

- **Enhancement Linkages** were mapped using an objective, automated software tool (Linkage Mapper*) in a Geographic Information System (GIS).
- **Enhancement Woodlands** were selected using science-based criteria. If enhanced through voluntary stewardship action these woodlands could increase the overall woodland cover in Wellington County.



NHS Components

Existing Natural Components
Woodlands
Wetlands
Valleylands
Aquatic Habitat
Significant Wildlife Habitat
Habitat of Endangered and Threatened Species
ANSIs
ESAs (text criterion)
Stewardship Components
Enhancement Woodlands
Enhancement Linkages






Wellington County NHS

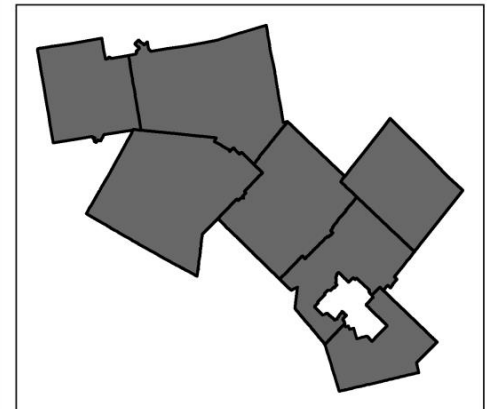


Wellington County Natural Heritage System

Legend

-  Existing Natural Heritage Components
-  Enhancement Woodlands
-  Enhancement Linkages

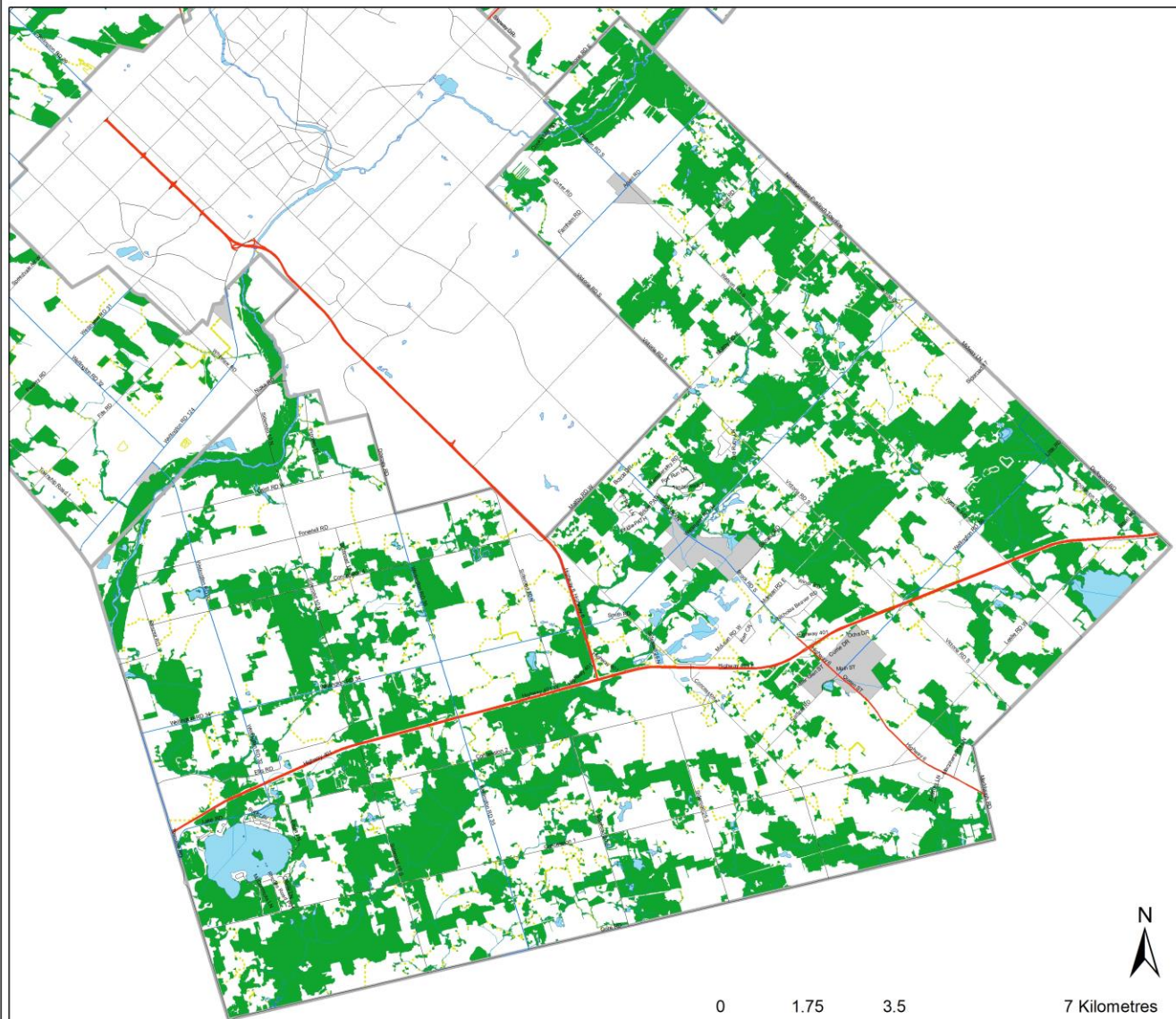
Wellington County



NAD 1983 UTM Zone 17N

Copyright The Corporation of the County of Wellington, 2015.
Disclaimer: This map is for illustrative purposes only. The County of Wellington takes no responsibility for, nor guarantees, the accuracy of the information contained on this map.
Mapping was produced using information under license with the following sources:
© Grand River Conservation Authority [2017],
© Credit Valley Conservation [2017],
© Matiland Valley Conservation Authority [2017],
© Hamilton Conservation Authority [2017],
© Conservation Halton [2017],
© Sauguen Valley Conservation Authority [2017] and
© Queen's Printer for Ontario [2015].
Contains information licensed under the Open Government Licence Ontario.

Natural Heritage System

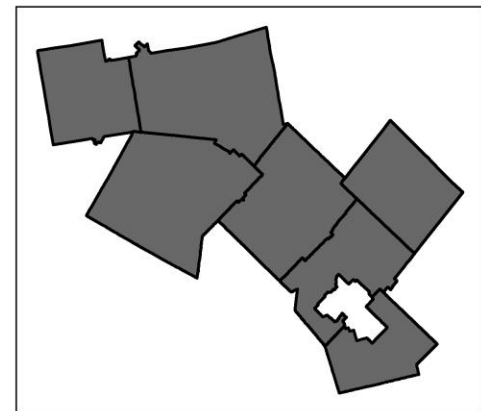


Wellington County Natural Heritage System

PUSLINCH DETAIL

- Legend**
- Existing Natural Heritage Components
 - Enhancement Woodlands
 - Enhancement Linkages

Wellington County



NAD 1983 UTM Zone 17N

Copyright The Corporation of the County of Wellington, 2018.
Disclaimer: This map is for illustrative purposes only. The County of Wellington takes no responsibility for, nor guarantees, the accuracy of the information contained on this map.
Mapping was produced using information under license with the following sources:
© Grand River Conservation Authority [2017],
© Credit Valley Conservation [2017],
© Maitland Valley Conservation Authority [2017],
© Hamilton Conservation Authority [2017],
© Conservation Halton [2017],
© Saugeen Valley Conservation Authority [2017] and
© Queen's Printer for Ontario [2015].
Contains information licensed under the Open Government Licence Ontario.



Natural Heritage System



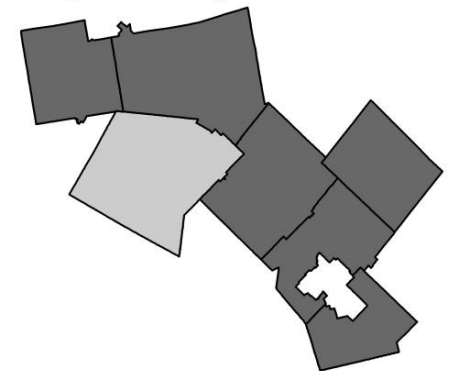
Legend

- Existing Natural Heritage Components
- Enhancement Woodlands
- Enhancement Linkages
- Watercourses

Wellington Natural Heritage System

DRAFT mapping

County of Wellington



NAD 1983 UTM Zone 17N

Copyright The Corporation of the County of Wellington, 2018
Disclaimer: This map is for illustrative purposes only. The County of Wellington takes no responsibility for, nor guarantees, the accuracy of the information contained on this map.
Mapping was produced using information under license with the following sources:
© Grand River Conservation Authority [2017],
© Credit Valley Conservation [2017],
© Maitland Valley Conservation Authority [2017],
© Hamilton Conservation Authority [2017],
© Conservation Halton [2017],
© Saugeen Valley Conservation Authority [2017] and
© Queen's Printer for Ontario [2015].

Stakeholder Engagement

- Steering Committee and Technical Workshop participants
- Dedicated NHS page on County website with Q&A and interactive maps
- Public Open House
- Presentation to Wellington Federation of Agriculture Board Members
- Social media posts



Outcome of Stakeholder Input

- Overall public comments were supportive of the County's initiative to identify a NHS that balances the conservation and stewardship of natural areas with the importance of agriculture on the landscape.
- As a result of consultation and feedback, the County removed Environmentally Sensitive Areas as a mapped component of the Wellington County NHS.
- Floodplains were reviewed and determined to be an appropriate surrogate for significant valleylands at this time.



A Comparison of NHS Mapping



Growth Plan Natural Heritage System and Wellington County Natural Heritage System

Legend

- Wellington County Townships
- Both Growth Plan NHS and County NHS
- Growth Plan Natural Heritage System
- Wellington County Natural Heritage System

NAD 1983 UTM Zone 17N

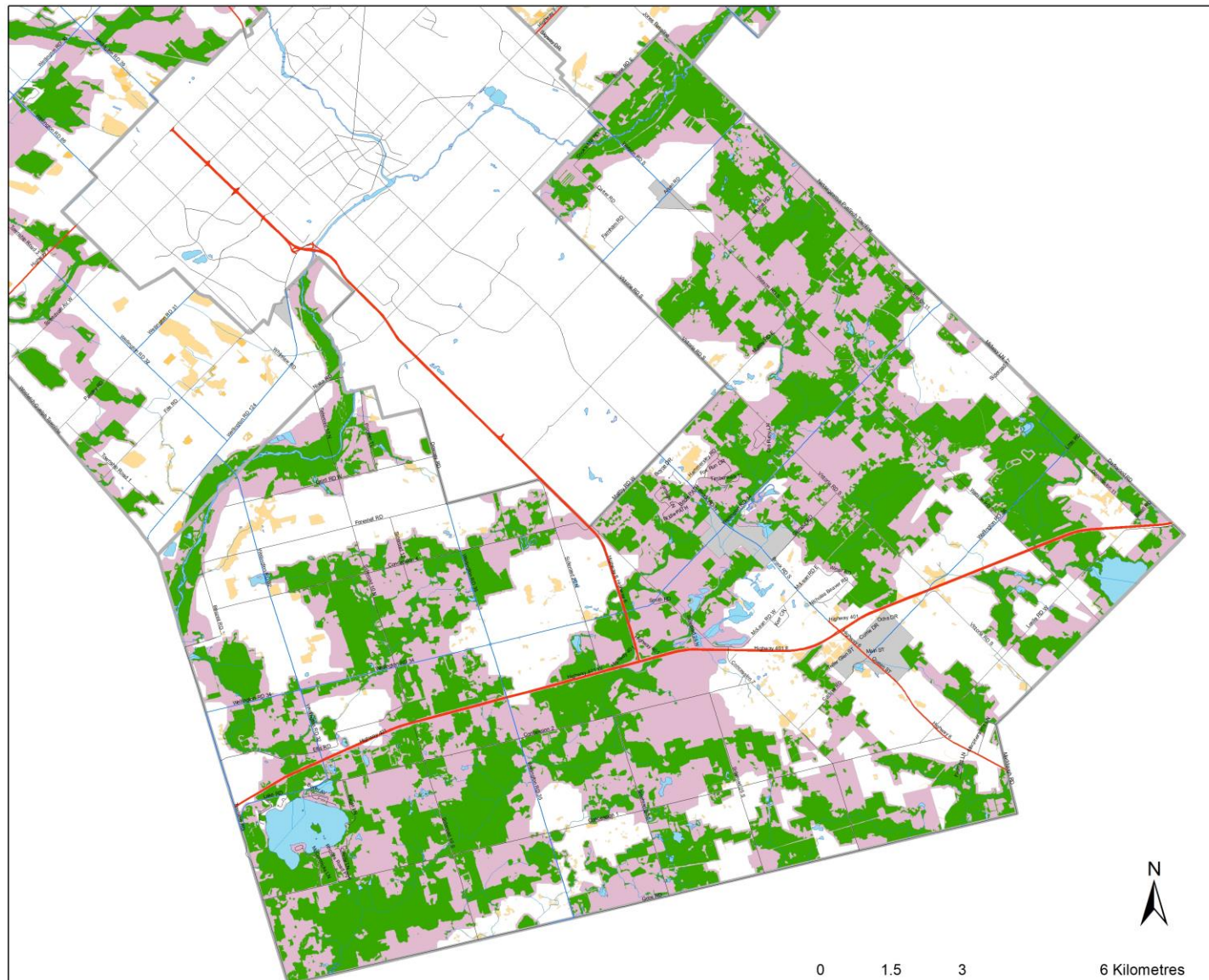
Copyright The Corporation of the County of Wellington, 2018.
Disclaimer: This map is for illustrative purposes only. The County of Wellington takes no responsibility for, nor guarantees, the accuracy of the information contained on this map.

Mapping was produced using information under license with the following sources:
© Grand River Conservation Authority [2017],
© Credit Valley Conservation [2017],
© Mattland Valley Conservation Authority [2017],
© Hamilton Conservation Authority [2017],
© Conservation Halton [2017],
© Saugeen Valley Conservation Authority [2017] and
© Queen's Printer for Ontario [2015].
Contains information licensed under the Open Government Licence Ontario.

0 5 10 20 Kilometers



A Comparison of NHS Mapping



Growth Plan Natural Heritage System and Wellington County Natural Heritage System

PUSLINCH DETAIL

Legend

- Wellington County Townships
- Both Growth Plan NHS and County NHS
- Growth Plan Natural Heritage System
- Wellington County Natural Heritage System

NAD 1983 UTM Zone 17N

Copyright The Corporation of the County of Wellington, 2018.
Disclaimer: This map is for illustrative purposes only. The County of Wellington takes no responsibility for, nor guarantees, the accuracy of the information contained on this map.
Mapping was produced using information under license with the following sources:

- © Grand River Conservation Authority [2017],
 - © Credit Valley Conservation [2017],
 - © Matland Valley Conservation Authority [2017],
 - © Hamilton Conservation Authority [2017],
 - © Conservation Halton [2017],
 - © Saugeen Valley Conservation Authority [2017] and
 - © Queen's Printer for Ontario [2015].
- Contains information licensed under the Open Government Licence Ontario.

A Comparison of NHS Mapping

County NHS = 59,343ha (23% of the County's area)

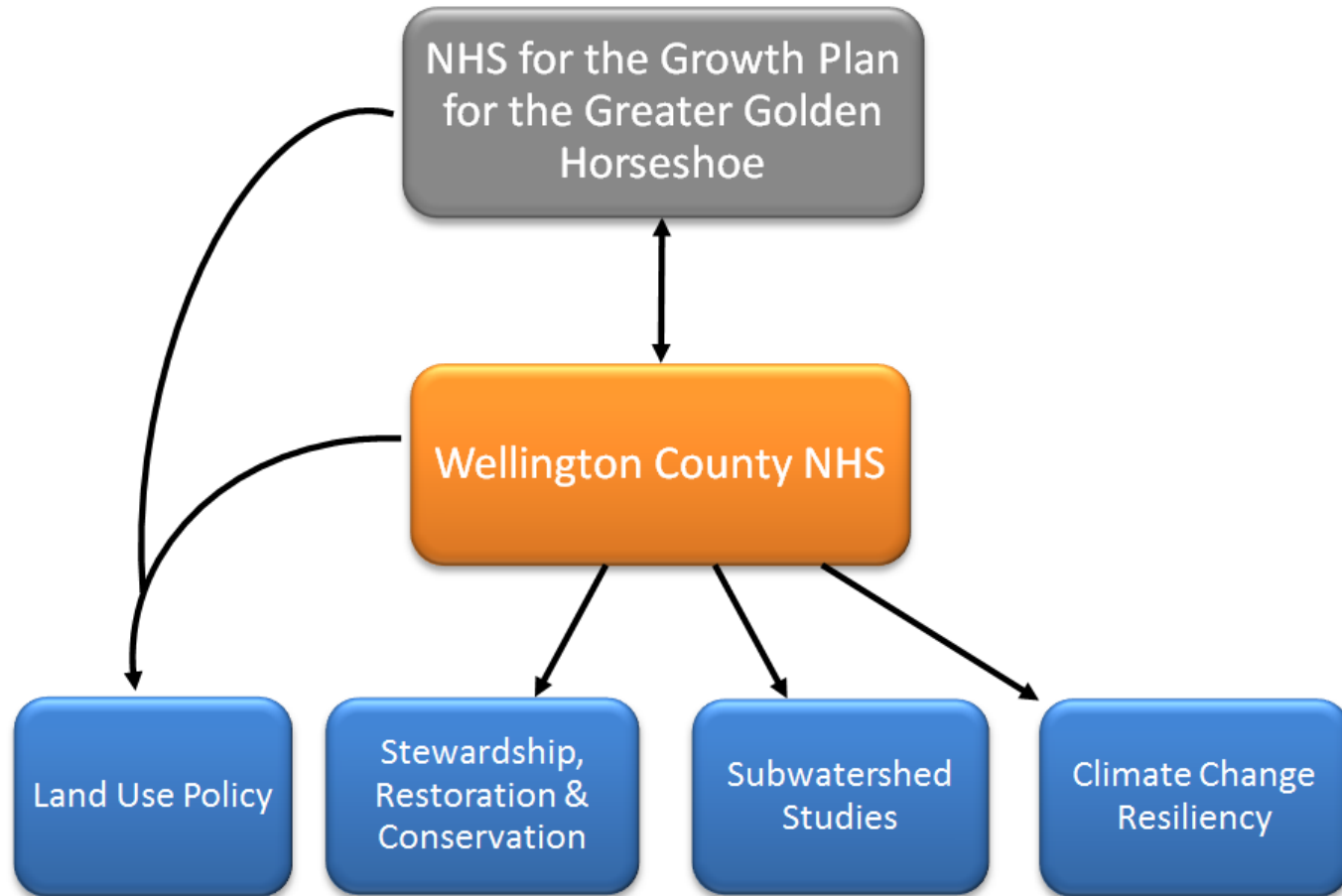
GPGGH NHS = 78,519ha (30% of the County's area)

When overlaid there are 40,442ha captured similarly by both the Wellington County NHS and GPGGH NHS

Feature	Amount in County (ha or km)	Amount captured in Wellington County NHS (ha or km)	Amount captured in Wellington County NHS expressed as a percent	Amount captured in Growth Plan NHS (ha or km)	Amount captured in Growth Plan NHS expressed as a percent
Wetlands	30,267 ha	30,267 ha	100%	22,852 ha	76%
Woodlands	45,556 ha	44,864 ha	99%	31,160 ha	68%
Valleylands	29,859 ha	29,859 ha	100%	19,169 ha	64%
Waterbodies	5,056 ha	4,736 ha	94%	1,547 ha	31%
Watercourses	3,512 km	3,512 km	100%	1,549 km	44%
Life Science ANSIs	8,482 ha	8,482 ha	100%	8,372 ha	99%



A Multi-Purpose NHS



Land Use Planning Implications of the NHS

- The County intends to use the new NHS as a tool to support refinements to the Growth Plans Natural Heritage System.
- Once the Provincial mapping is refined it will be implemented into the County Official Plan. The County will also be preparing detailed Official Plan policies to accompany the mapping.
- All this work is anticipated to occur through the Municipal Comprehensive Review process which is currently required to be completed by July 2022.





THANK YOU!



Township of Puslinch

Delegate Request

Meeting Date: *

March 6 , 2019

Applicant Information

Last name *

joy

First name *

bruce

Mailing address *

Telephone number *

Email address *

Purpose of delegation (state position taken on issue, if applicable): *

To be involved in discussion of Back Soccer Fields

* Update : PMSC has allocated \$10,000 to the Soccer field development Fund. Aiming to allocate \$5,000 - 10,000 in 2019

* What happens if Township does not receive Canada Infrastructure Grant ?

* What happens if PMSC is unable to raise the \$ 89,825 in donations for this project ?

* What are the alternatives to the project if these funds are not raised?

* Will PMSC be consulted prior to tender being released?

* Bleacher's must be on opposite side of Player benches as per Ontario Soccer

* Confirm size of field

I am submitting a formal presentation to accompany my delegation: *

Yes

No

I will require the use of audio-visual equipment (power point presentation): *

Yes

No

Note: delegations are permitted to speak for 10 minutes. Your form or letter must be received 24 hours before the preparation of the Council agenda. This usually means at least one week prior to the Council meeting.

Freedom of Information Disclaimer

Personal information collected on this form is collected under the authority of the Municipal Act and will be used only for the purpose of sending correspondence relating to matters before Council and for creating a record that is available to the general public in a hard copy format and on the internet in an electronic format in accordance with the Municipal Freedom of Information and Protection of Privacy Act. Questions regarding the collection of this information may be directed to the Township Clerk's office.

The Township of Puslinch is committed to providing accessible formats and communication supports for people with a disability. If another format would work better for you, please contact the Township Clerk's office for assistance.

Thank You