



SHARING WATER TECHNOLOGIES IN LAKE SIMCOE AND NOTTAWASAGA WATERSHEDS

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*Our Mission: Working together to lead, promote, support and
inspire innovative watershed management.*

NVCA and its Mandate

- ▶ Created under The Conservation Authorities Act - 1946
- ▶ The NVCA was formed in 1960 by Order-in-Council
- ▶ Fundamental Principles:
 - Watershed based jurisdiction
 - Local decision making
 - Funding partnerships



Vision



Working together to lead, promote, support and inspire innovative watershed management.



NVCA Strategic Goals

Planning/Regulations

Engineering/Technical Services

Land, Operations and Stewardship Services

Corporate Services



NVCA Programs

1. Land, Operations & Stewardship
 - a) Land Operations & Maintenance
 - b) Education
 - c) Stewardship
2. Corporate Services
 - a) Finance
 - b) Communications
 - c) Human Resources
 - d) Reception/Administration



NVCA Programs (cont.)

1. Engineering & Technical Services

- a) Engineering
- b) Flood Forecasting/Warning
- c) GIS/IT
- d) Watershed Monitoring

2. Planning

- a) Strategic Planning
 - b) Plan Input and Review
 - c) Permitting and Enforcement
- * Mandated by the Province



Planning Services

- ▶ Delegated Responsibility to Represent Provincial Interest in Natural Hazards
- ▶ *Regulatory authority under the Conservation Authorities Act (Section 28)*
- ▶ Conservation Authorities (CA's) are a commenting agency under the *Planning Act for both natural hazards and natural heritage*



Regulation Mapping

- ▶ Regulation Mapping originally developed in 1970's
- ▶ Mapping was last updated in 2013/14 based on:
 - Site specific technical studies, including site visits
 - New information and data including such as updated modeling and refined wetland and watercourse mapping
 - Direct input from landowners
- ▶ Stakeholder consultation included press releases, open houses and mail outs

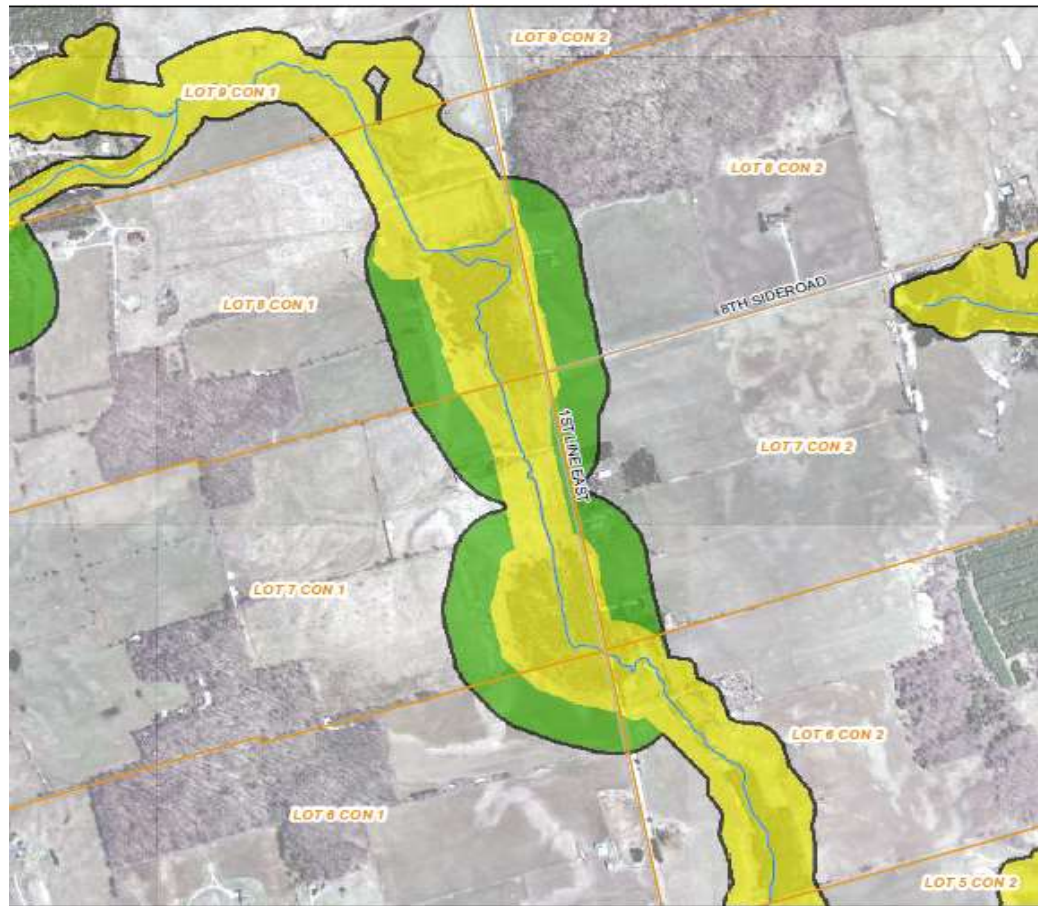


Low Risk Approach – Pilot Projects

- Establish and implement a low risk zone approach where there is a low risk of impact of natural hazards or features
- Streamlining permit review within low risk zone based on municipal and public feedback
 - Regulated offsets around wetlands beyond 30m and within 120m of non-provincially significant wetlands
 - Existing previously approved developed lots that are outside of hazard areas or other areas of concern



Proposed Low Risk Zone



Nottawasaga Valley
Conservation Authority



0 0.1 0.2 0.4 kms

Legend

- Rivers / Stream
- Extent of NVCA Regulated Area
- Regulated Area (Low Risk Zone)
- Regulated Area (High Risk Zone)



June 17, 2014



NVCA - Ontario Regulation 172/06 proposed Low Impact Zone



Agricultural Engagement

- ▶ Both our Strategic Plan and Service Delivery Review reflected concerns from the agricultural community
- ▶ 2014 An Agricultural Advisory Committee was formed:
 - ▶ 3 representatives from Simcoe County FA
 - ▶ 1 representative from Dufferin County FA
 - ▶ 1 representative from Grey County CA
 - ▶ 3 NVCA Board members within the agricultural county
 - ▶ Chaired by Jim Partridge, Chair Simcoe County FA



Agricultural Committee Mandate

- ▶ Serve as an information sharing body
- ▶ Increase communication with the agricultural community
- ▶ Provide input on matters referred to committee by the agricultural community regarding:
 - Stewardship programs
 - NVCA regulations
 - NVCA permit fees
 - NVCA policies



Desired Outcomes

- ▶ Increase communication between the agricultural community and NVCA
- ▶ Recognize the key importance of the agricultural community in environmental protection and enhancement of water quality.



Thank you

