



## NVCA March 2021 Board Meeting Highlights

**Next Meeting: April 23, 2021, held virtually**

For the full meeting agenda including documents and reports, visit [nvca.on.ca/about/boardofdirectors](http://nvca.on.ca/about/boardofdirectors)

### Presentation on Engineering

The NVCA has the responsibility to regulate activities in natural and hazardous areas in order to avoid the loss of life and damage to property due to flooding and erosion, and conserve and enhance natural resources.

The Senior Engineer provided an overview of NVCA's engineering program, which consists of three components: flood and erosion management, natural hazards and engineering services

### Flood and Erosion Management

NVCA is on the front lines of the Provincial Flood Forecasting and Warning program, as the Province of Ontario has delegated responsibility to conservation authorities to operate a flood forecasting and warning program, as well as manage flood and erosion control structures.

Tasks include data collection, issuing flood warning messages and ice management.

### Natural Hazards

NVCA is empowered by the *Conservation Authorities Act* to regulate development and activities in or adjacent to natural infrastructure by delineating natural hazards and develop policy to guide the management and use of natural infrastructure.

Some hazards in the Nottawasaga Valley Watershed include river hazards, shoreline hazards, unstable soils, watercourses (including municipal drains and crossings).

### Engineering Services

The engineering team also provides services to other NVCA teams and municipal partners.

For planning application reviews, the engineering department provides comments on flood and erosion hazard management, stormwater control, erosion and sediment control and low impact development.

Staff in the engineering team work closely with NVCA's Regulations staff to ensure permit applications comply with engineering guidelines.

### Permit application process

NVCA staff will prepare a staff report for a future Board meeting, detailing the permit application process for NVCA in relation to getting permits from municipalities.