Case 21955
Modernization and Clarification Project –
Dartmouth Generalized Future Land Use and Zoning Maps
Public Hearing: Regional Council
March 5, 2019
Project Overview

• Replacement of the Mylar format official Dartmouth Generalized Future Land Use and Zoning maps with a digital version.

• The project originated from staff and was not related to an external application.

• First reading was given on January 29, 2019 by Regional Council and the public hearing was scheduled.
Background

• The official Dartmouth GFLUM and Zoning Map were adopted in 1978 in a Mylar format.
  – GFLUM displayed on one Mylar sheet
  – Zoning Map displayed on 38 Mylar sheets

• Late 1970s and 80s the Mylar maps were amended, as needed, by hand.
  – very cumbersome resulting in some plotting errors.

• By the 1990s, site specific paper maps were added to the Dartmouth MPS and LUB, as needed, to reflect the most recent zoning and designation changes.

• The practice of adding paper maps to the documents continues to this day.
Dartmouth Mylar Maps
Digital Format

- The proposed digital format GFLUM and Zoning map will replace the existing Mylar maps as the official maps for Dartmouth.

- These will be the first digital format official maps in HRM.
Benefits of digital mapping:

- modernize the mapping system;
- enable maps to be printed off at any scale;
- improve file management – reduce the need for map space;
- improve implementation of future plans and amendments; and
- improve the efficiency, accuracy, and security of the information
Centre Plan Package “A”

• The proposed digital maps will help prepare the Municipality for the eventual adoption of the Centre Plan Package “A”.

• The adoption of the Centre Plan and a future suburban plan can then be introduced as a digital overlay.

• If staff were to introduce a Package “A” map overlay in a Mylar and paper system, each of the 39 Mylar sheets and potentially dozens of paper maps would have to be amended. This would greatly increase the workload for staff and open the Municipality up to increased risk of oversights.
Proposed Digital Map
Public Engagement Feedback

• Two public open houses were held at Alderney Gate in Dartmouth on October 9, 2018.

• Feedback was minimal.

• A couple of comments were received that noted areas on the proposed digital maps that needed corrections. These were acted upon by staff and the issues were resolved.
Staff Report Correction

- After first reading an error was discovered on the proposed GFLUM and Zoning map’s attached to the staff report.
- When mapping staff converted the proposed official GIS GFLUM and Zoning maps to pdf. format for the staff report, an error in the tolerance setting removed some of the zoning and designation labels on the report attachments.
- The proposed official GIS data was always correct, only the attachments to the staff report contained the error.
Staff Recommend that Regional Council:

- Adopt the proposed amendments to the Dartmouth Secondary Municipal Planning Strategy and The Dartmouth Land Use By-Law, as set out in Attachments A and B of the staff report dated January 9, 2019.
Thank You