

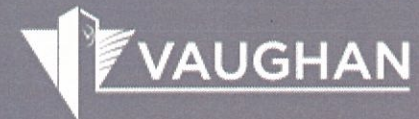
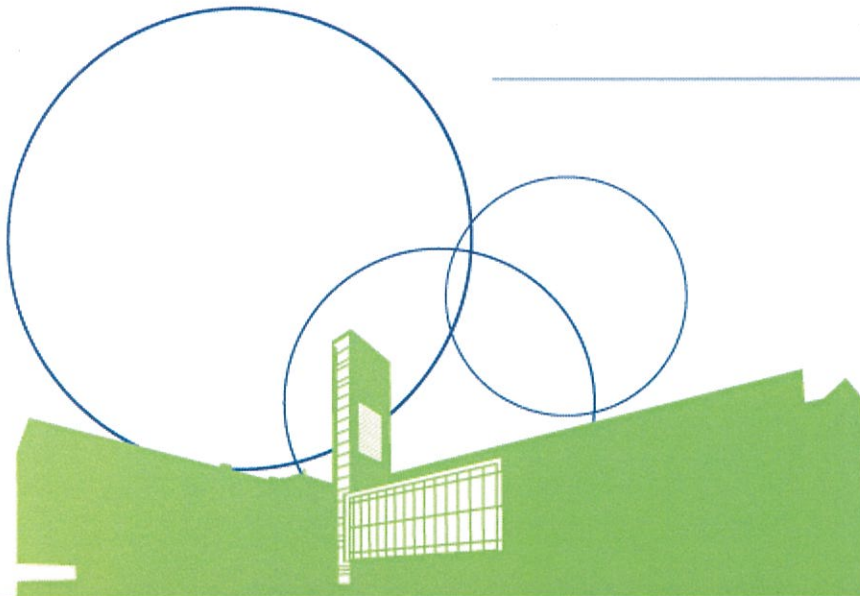
c	<u>31</u>
Communication	
CW:	<u>Apr 14/15</u>
Item:	<u>1</u>

# Natural Heritage Network Study

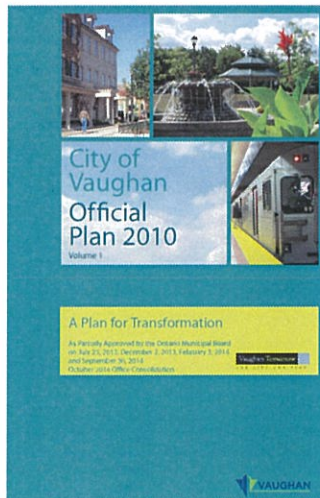
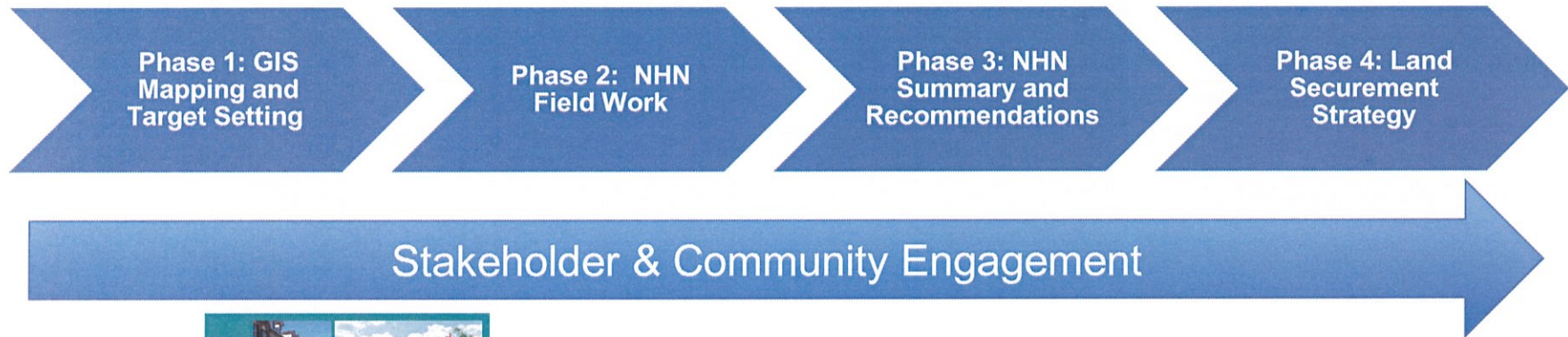
Committee of the Whole

April 14, 2015

Vaughan City Hall, Council Chamber



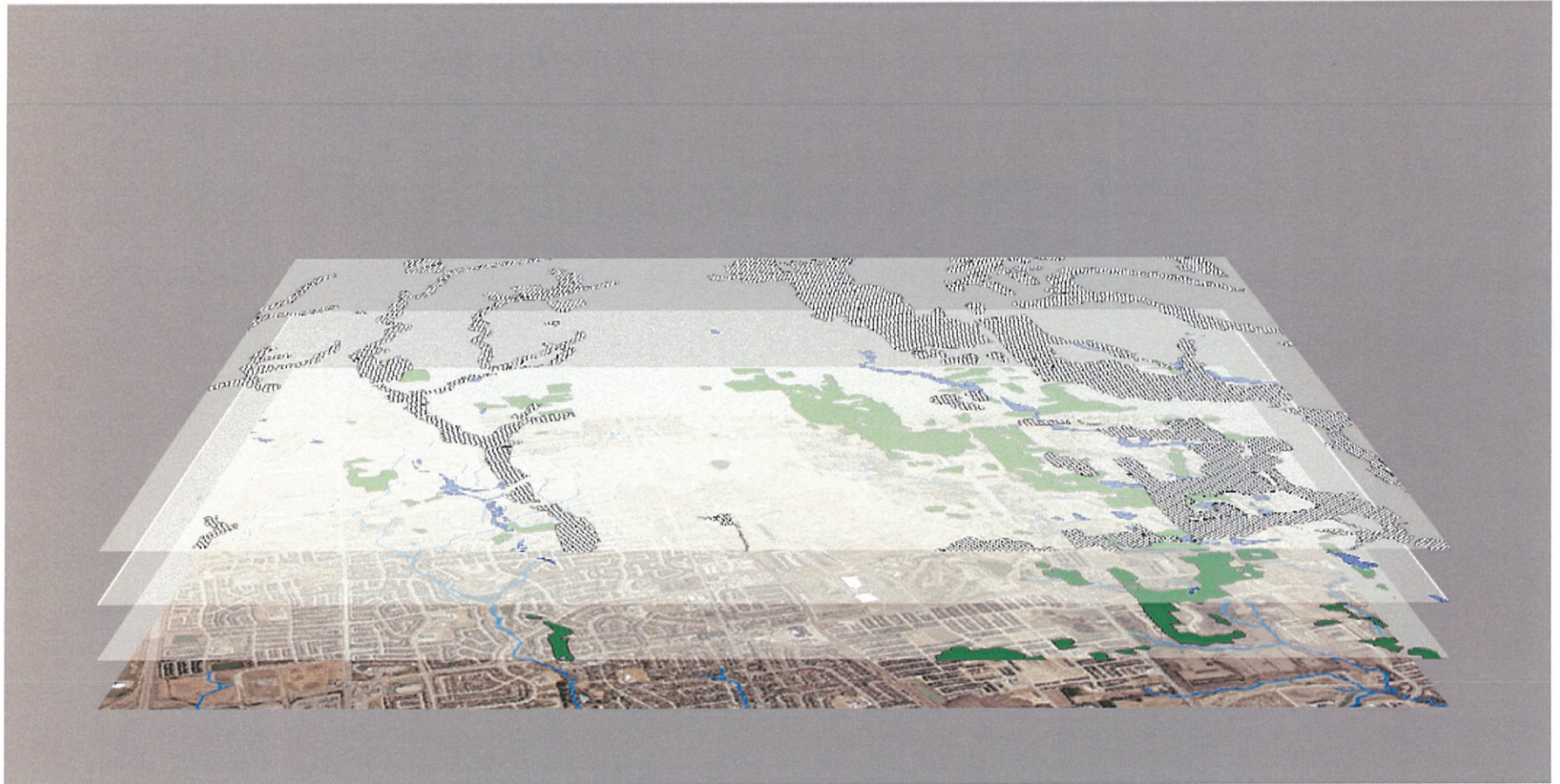
# COMPLETED FOUR PHASES OF VAUGHAN'S NATURAL HERITAGE NETWORK STUDY



- Outcome of Green Directions Vaughan and Vaughan OP initiatives
- Open Houses/Community Forum (June 28 and October 4, 2012; November 13, 2013)
- Committee of the Whole reports (December 12, 2012; December 3, 2013; and June 17, 2014)
- First Nations consultation
- Stakeholder sessions
- More than 20 landowner meetings

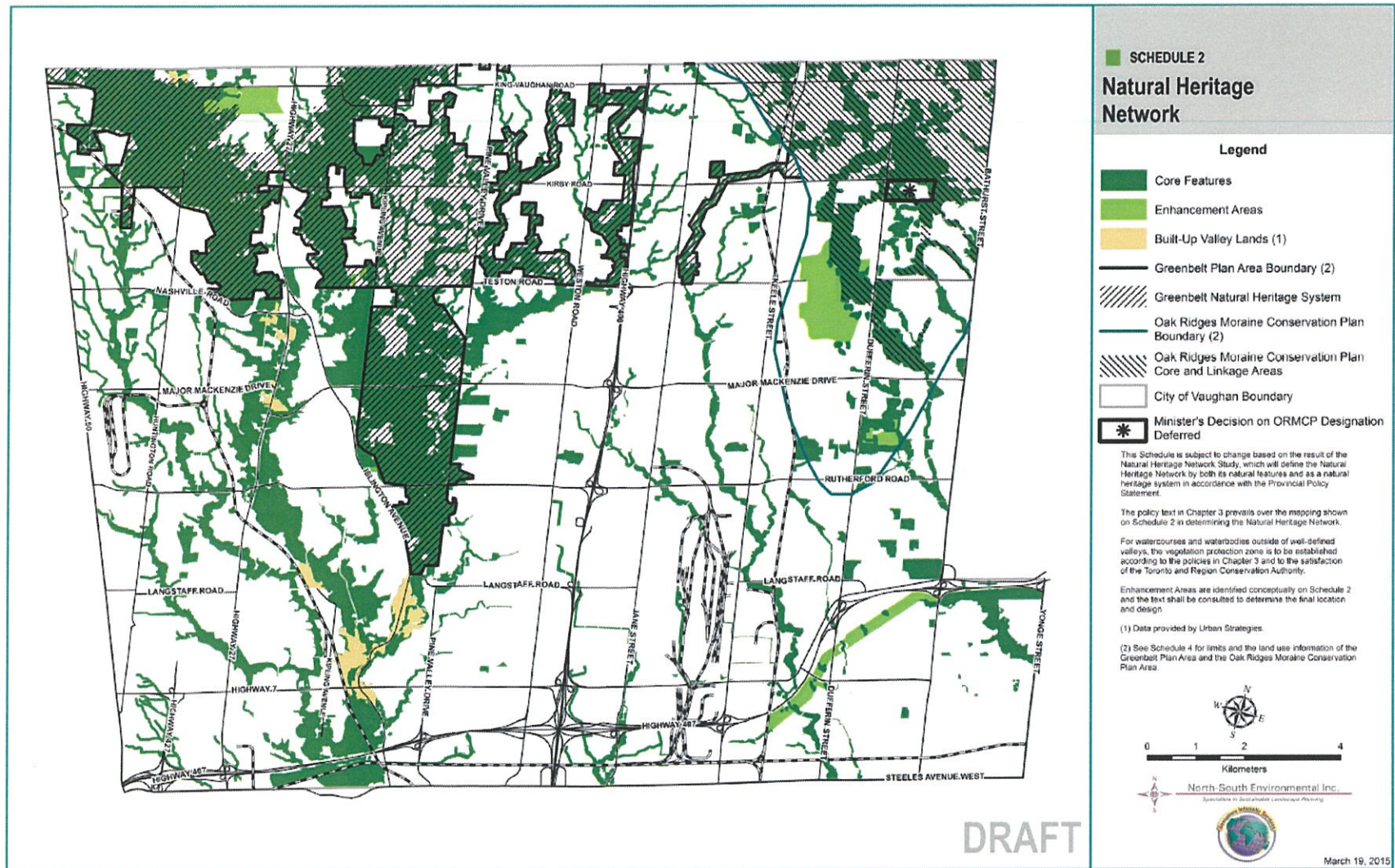


# COMPREHENSIVE GIS DATABASE





# REFINEMENTS TO SCHEDULE 2 AND POLICIES



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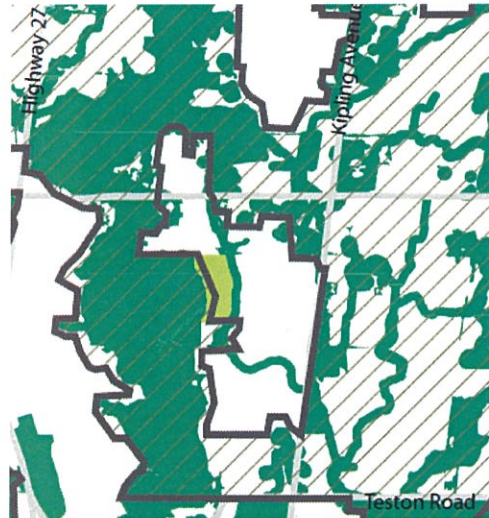
- Changes to mapping and draft policies have been made to reflect valuable input from stakeholders;
- Mapping updated to reflect development approvals process and property boundaries;
- Mapping reflects outcomes of field studies (Phase 2) and synthesis of data (Phase 3), integrated with the policy review.



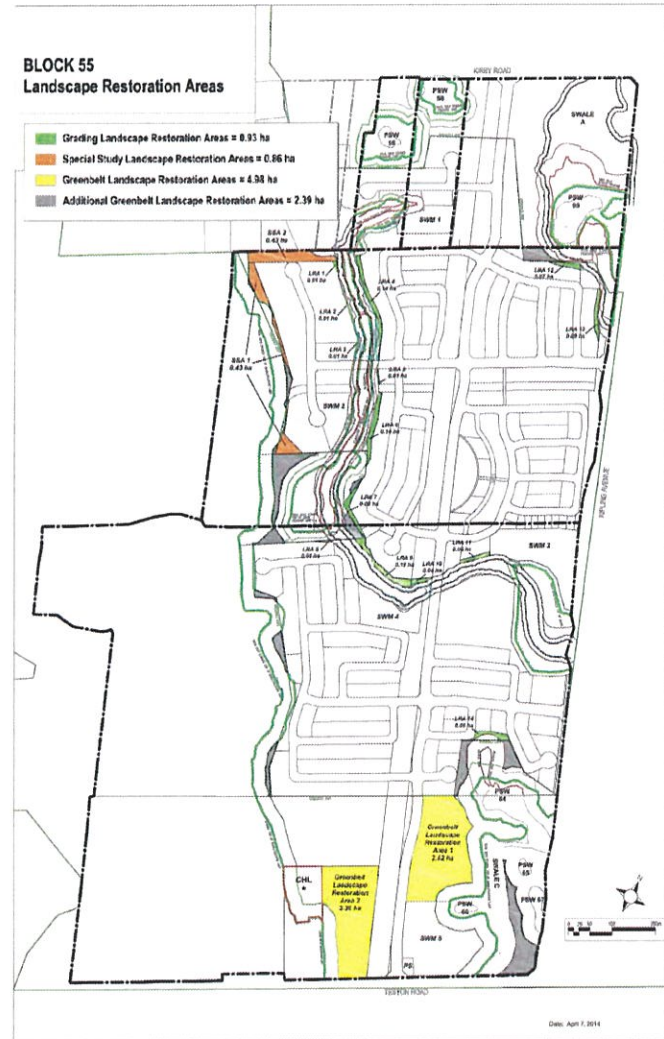


# REFINEMENTS TO SCHEDULE 2

Existing  
Schedule 2  
– Block 55  
Area



Revised  
Schedule 2  
– Block 55  
Area



Block 55 East - Block Plan Area  
Natural Heritage Compensation Plan -  
Landscape Restoration Areas

APPLICANT: Castlepoint  
Huntington Limited et al. LOCATION: Part of Lots 26 - 30,  
Concession 8

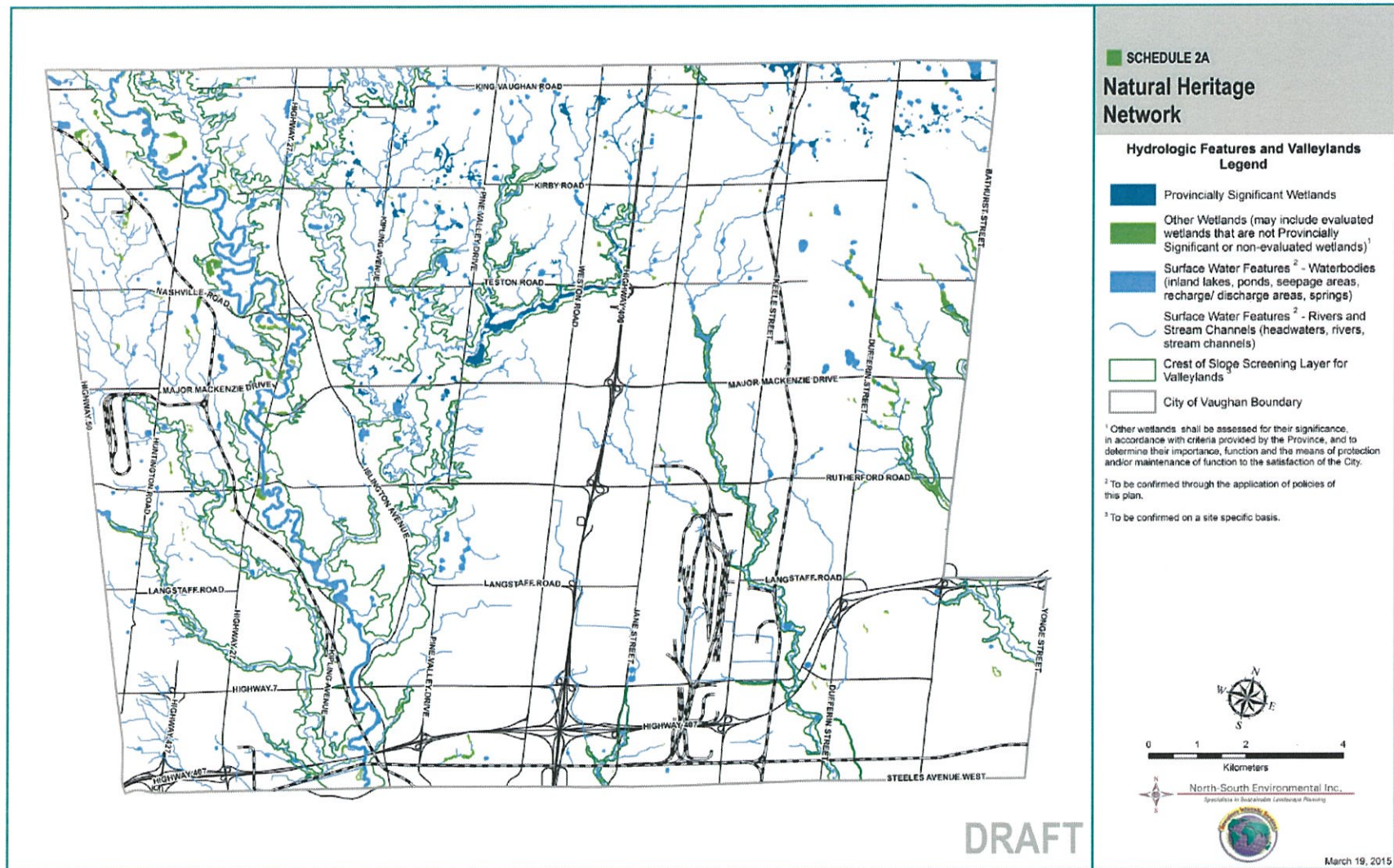
**VAUGHAN**  
Policy Planning Department

Attachment  
FILE:  
BL55.2013  
DATE:  
May 13, 2014  
**5a**

**VAUGHAN**

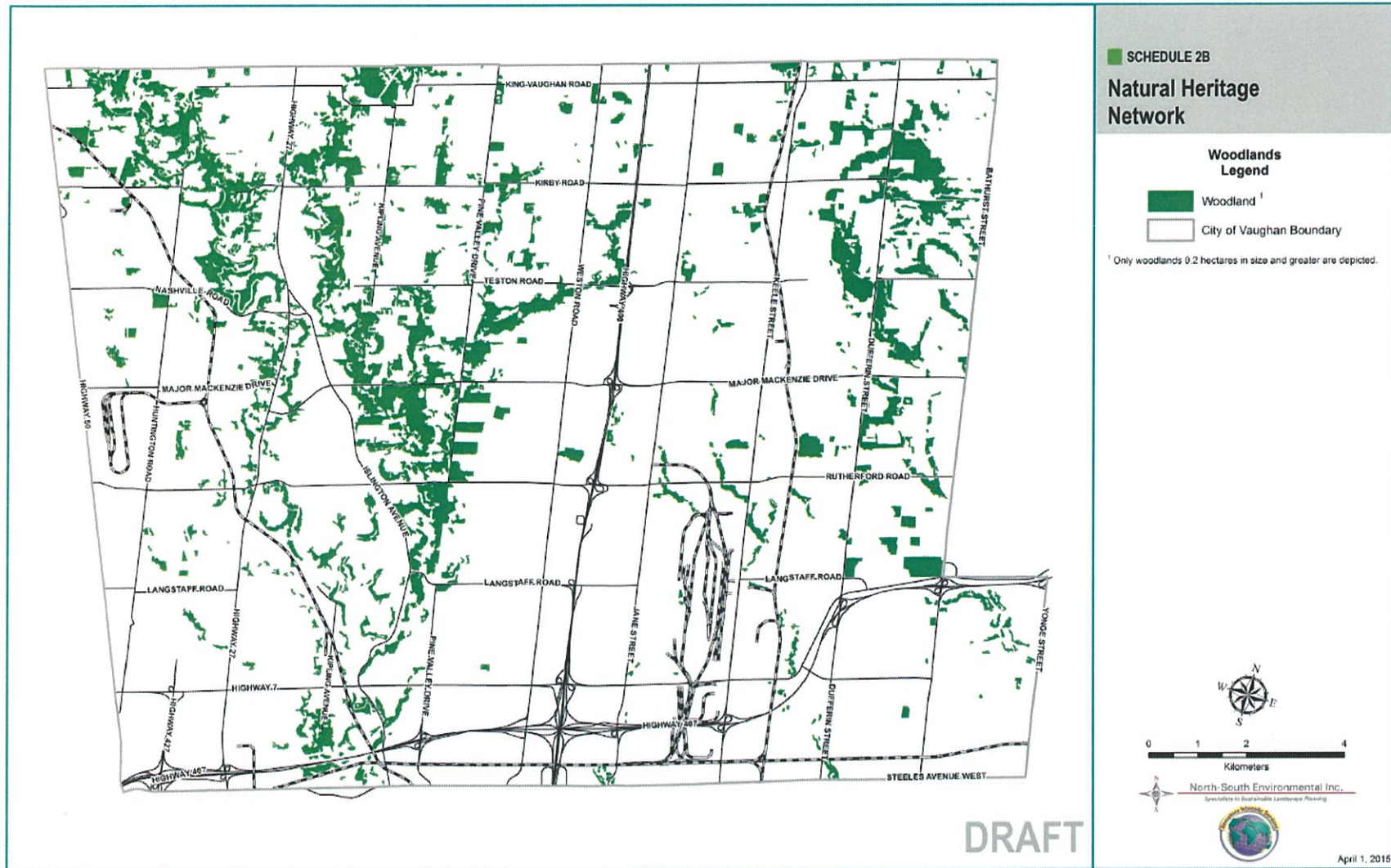


# SCHEDULE 2A – Hydrologic Features and Valleylands



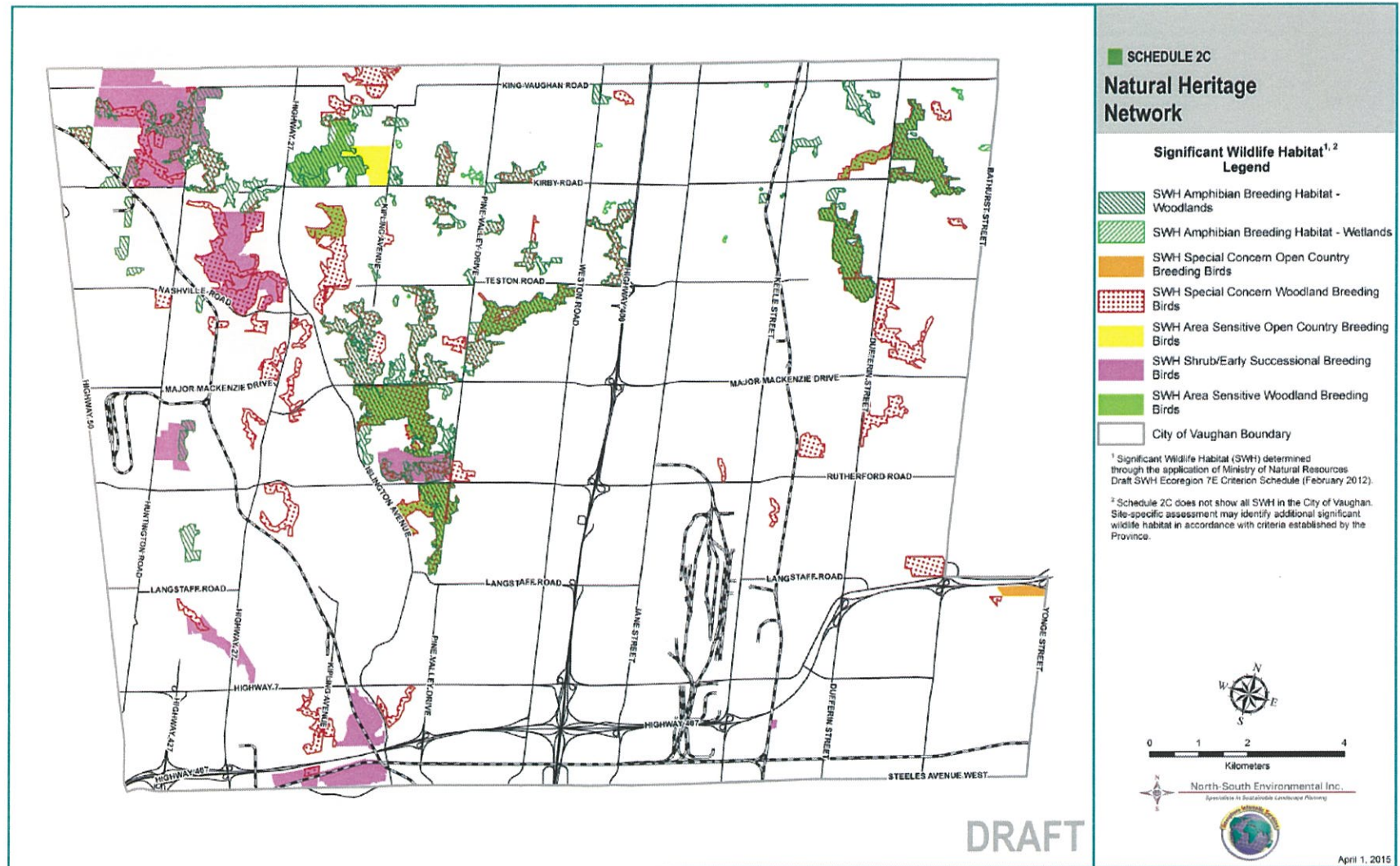


# SCHEDULE 2B – Woodlands





# SCHEDULE 2C – Significant Wildlife Habitat



# AMENDMENT TO VOP 2010

Recommendations affect 14 policies and seven definitions, including:

- Clarification of application of vegetation protection zone to valley and stream corridors in policy 3.2.3.4;
- Introduced “sensitive surface water features” into policy 3.2.3.4;
- Field verification of watercourses and introduction of the term, headwater drainage feature;
- Clarification of modification of Core Features and compensation in relation to wetlands and woodlands not deemed significant.





# CONSERVATION STRATEGY

Approaches, tools, potential partners and funding opportunities detailed in Phase 4.

Work together with GIS data to identify site-specific strategies.



# BENEFITS OF THE NHN

- Baseline information to define restoration activities, to inform infrastructure projects, and track progress
- Updated, accurate database that reflects input from Vaughan stakeholders
- More certainty about what needs to be protected and the process to follow to define developable areas
- Creates a frame of reference for discussions with all stakeholders, whether the development community, for stewardship activities, or ongoing monitoring.

➤ Data Sharing





## NEXT STEPS

- Finalize and approve amendment to VOP 2010
- Revise Environmental Management Guideline (EMG)
- Prepare draft Compensation Protocol in consultation with stakeholders (BILD, Sustainable Vaughan, etc.)
- Draft Management, Restoration and Stewardship Plan, including priority actions, cost estimates, and potential partnership and funding opportunities
- Ongoing improvement of GIS data as tracking and monitoring tool

