

PLANNING MARKHAM'S FUTURE



Protecting the natural environment



Building complete communities



Increasing travel options



Maintaining a vibrant economy



Planning for the Future Urban Area in north Markham

Update

Development Services Committee
Development Services Committee
December 9, 2014

Today's Presentation

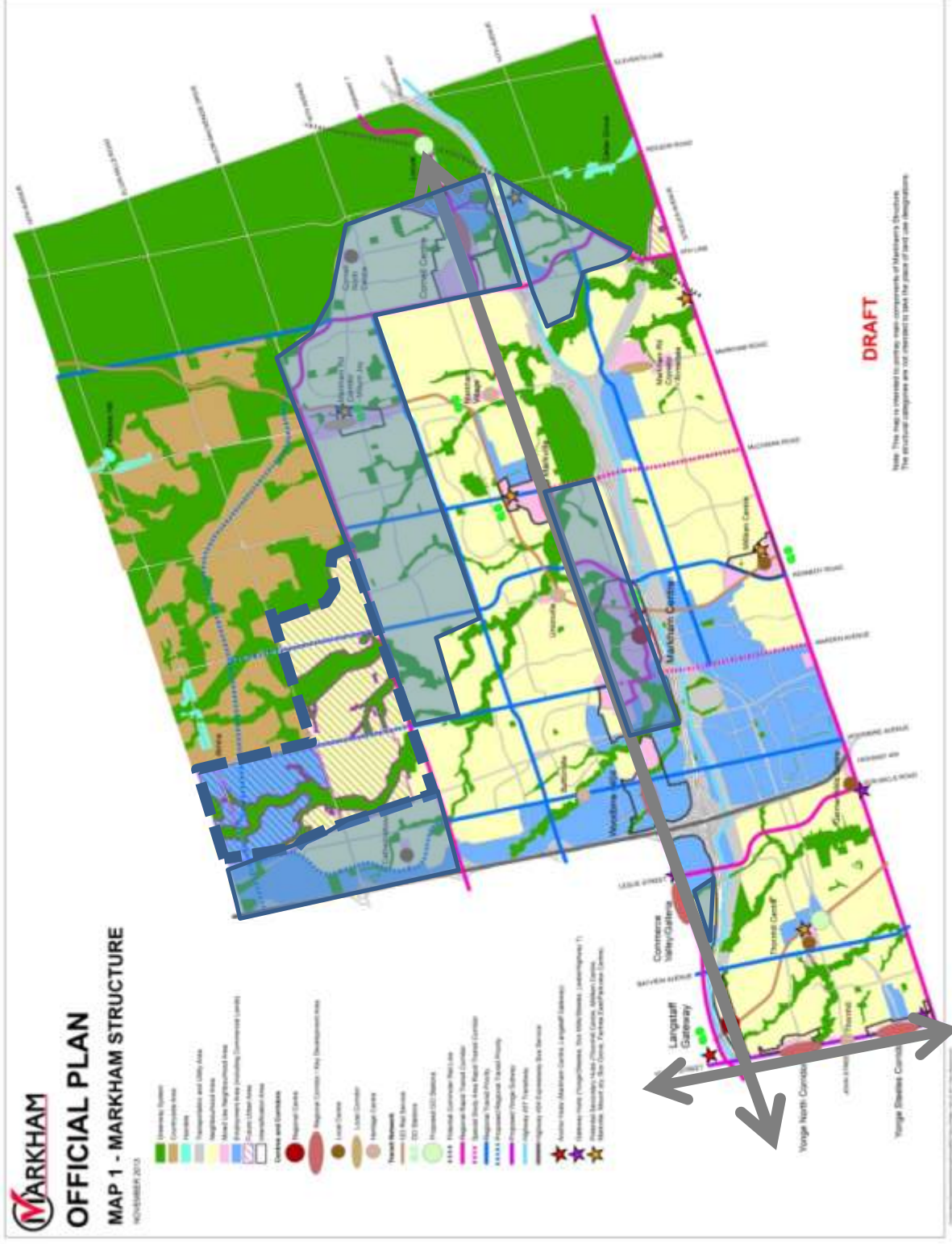
- Overview - Growth Management Strategy and new Official Plan 2014
- Status - Official Plan 2014 and ROPA3
- Update - Planning for the Future Urban Area (FUA) in north Markham
- Public Open House - January 2015

Growth Management Strategy (2007 – 2010)

- Accommodation of Provincial Growth Plan population and employment projections to 2031:
 - Growth Plan projections assigned to York Region
 - Region distributed projected population and employment amongst 9 local municipalities (Regional Official Plan 2010)

Markham's Growth Strategy

- Forecast Growth by 2031: 422,000 residents
240,000 jobs
- Council endorsed growth strategy – key elements
 - ✓ Protection of natural environment in the form of an identified Greenway System
 - ✓ Directing majority of the growth to Centres and Corridors along rapid transit routes within the built boundary (intensification) - 60%
 - ✓ Completing the existing urban area communities and employment districts - 20%
 - ✓ Allowing limited expansion of the urban area (Future Urban Area) - 20%



ROP/ROPA 3 OMB Hearing - Status of Future Urban Area

- Regional Official Plan 2010 has been substantially approved by the OMB
- ROPA3 - Markham's Future Urban Area – still under appeal
- Phase 1 of Hearing - Board agreed with Region re: the total land area required for expansion (for both employment and neighbourhood uses)
- Next Phase of Hearing (Ph 3) - to determine the boundaries of the Future Urban Area (given the total area required); primary appellants are landowners between McCowan Rd and Hwy 48; hearing date April 2015 (tentative)

IMARKHAM
OFFICIAL PLAN
MAP 3 - LAND USE
2023 MARCH 2023

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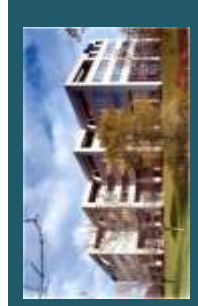
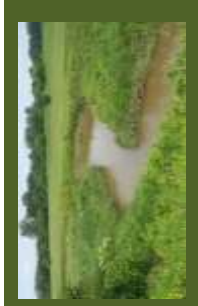
- 38,000 people
- 12,000 units
- 19,000 jobs

Vision for Markham to 2031

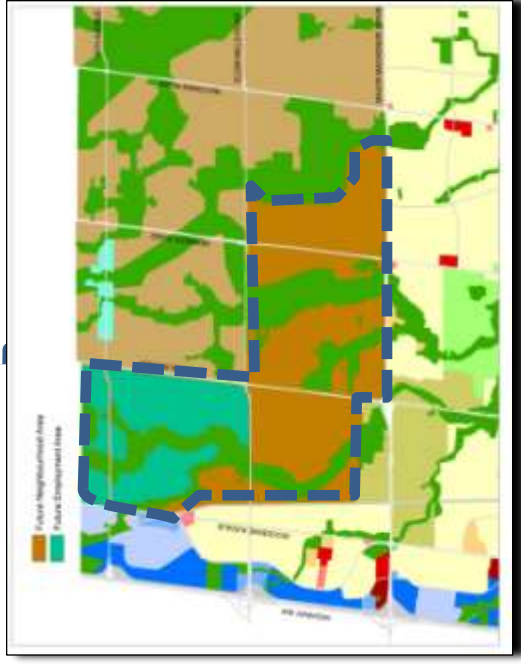
- The new Official Plan outlines a vision for sustainable growth leading to a vibrant, liveable city

4 key themes:

- ✓ Protecting the natural environment and agricultural lands
 - ✓ Building complete communities
 - ✓ Increasing travel options
 - ✓ Maintaining a vibrant and competitive economy
- FUA planning to be consistent with these themes



Future Urban Area – Official Plan Requirements



Subwatershed Studies

Will address environmental matters associated with each major watercourse

Conceptual Master Plan /

Master Transportation and Servicing Studies

For entire Future Urban Area - will confirm Greenway System, high level road/transit network, servicing, employment areas, neighbourhoods, mixed-use areas and phasing

Secondary Plans/MESPs

Specific land use policies for smaller areas/communities

Plans of Subdivision/Building Permits

Creation of lots and buildings



Conceptual Master Plan

The Conceptual Master Plan will:

- provide the planning framework for the entire FUA lands as basis for subsequent Secondary Plans and development approvals
- be a non-statutory document endorsed by Council

Conceptual Master Plan - 2 components:

- Community Structure Plan (schedules)
- Key Directions and Implementation Document (policies)

Companion Studies are: Subwatershed Studies,
Transportation Study and Servicing Studies

Conceptual Master Plan

Community Structure Plan elements (schedules):

- Greenway System (including environmental lands, linkages and major parks)
- Transportation Network (walking, cycling, transit roads)
- Servicing Network (major infrastructure)
- Land use (neighbourhoods, mixed-use areas, employment)
- Major community facilities and infrastructure
- Cultural heritage resources

Conceptual Master Plan

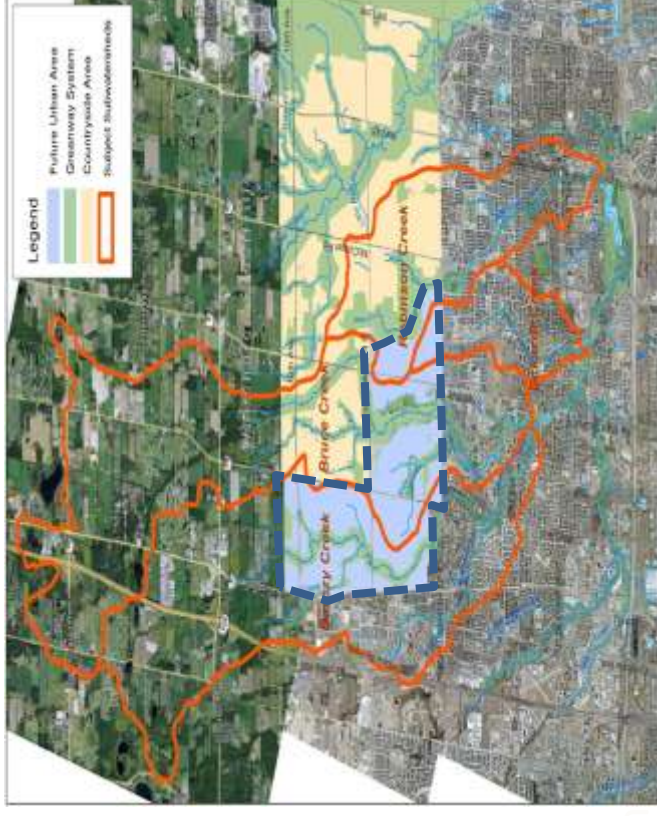
Key Directions and Implementation Document:

- Sustainability
- Neighbourhood/Mixed Use/Employment
- Mobility (walking, cycling, transit, roads)
- Secondary Plan requirements including phasing
- Implementation recommendations including management and monitoring strategies

Subwatershed Studies

The Future Urban Area contains four subwatersheds:

- Berczy
- Bruce
- Eckhardt
- Robinson



Each subwatershed is being studied to address environmental matters such as natural heritage, groundwater, surface water, streams associated with each major watercourse

Transportation and Servicing Studies

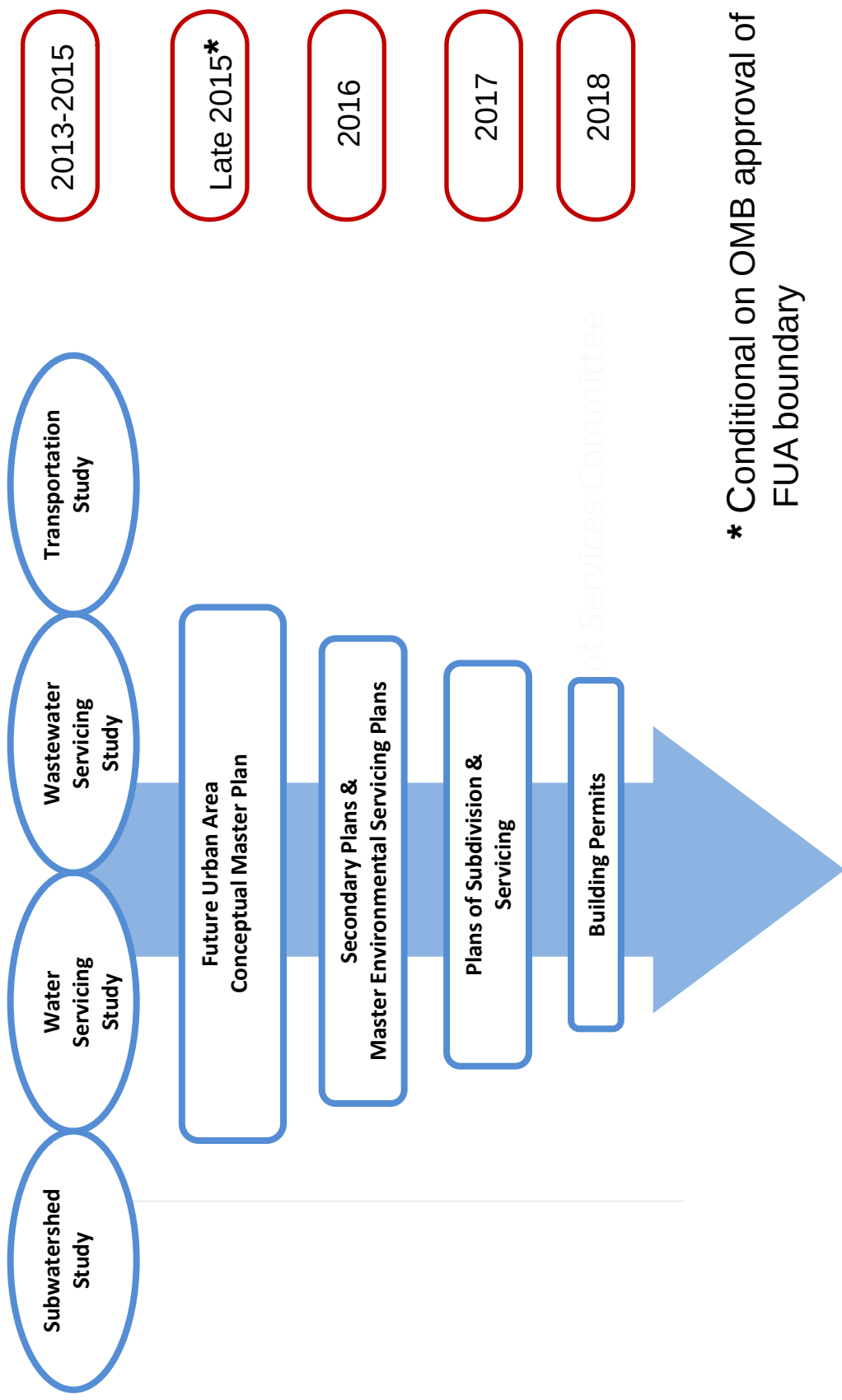
- Three Engineering Studies have been initiated:
 - Transportation
 - Water
 - Wastewater
- Each study to identify infrastructure system requirements for the Conceptual Master Plan
- Preliminary infrastructure systems to be tested through the Subwatershed studies

Coordination of Studies and Class EA process

- Companion studies being undertaken through a Master Planning Class Environmental Assessment (EA) process
- Work Programs and Open Houses for each Study are coordinated to meet the requirements of the Class EA process
- Documentation of the Class EA process to be included as part of Key Directions document

Planning Process

Timelines

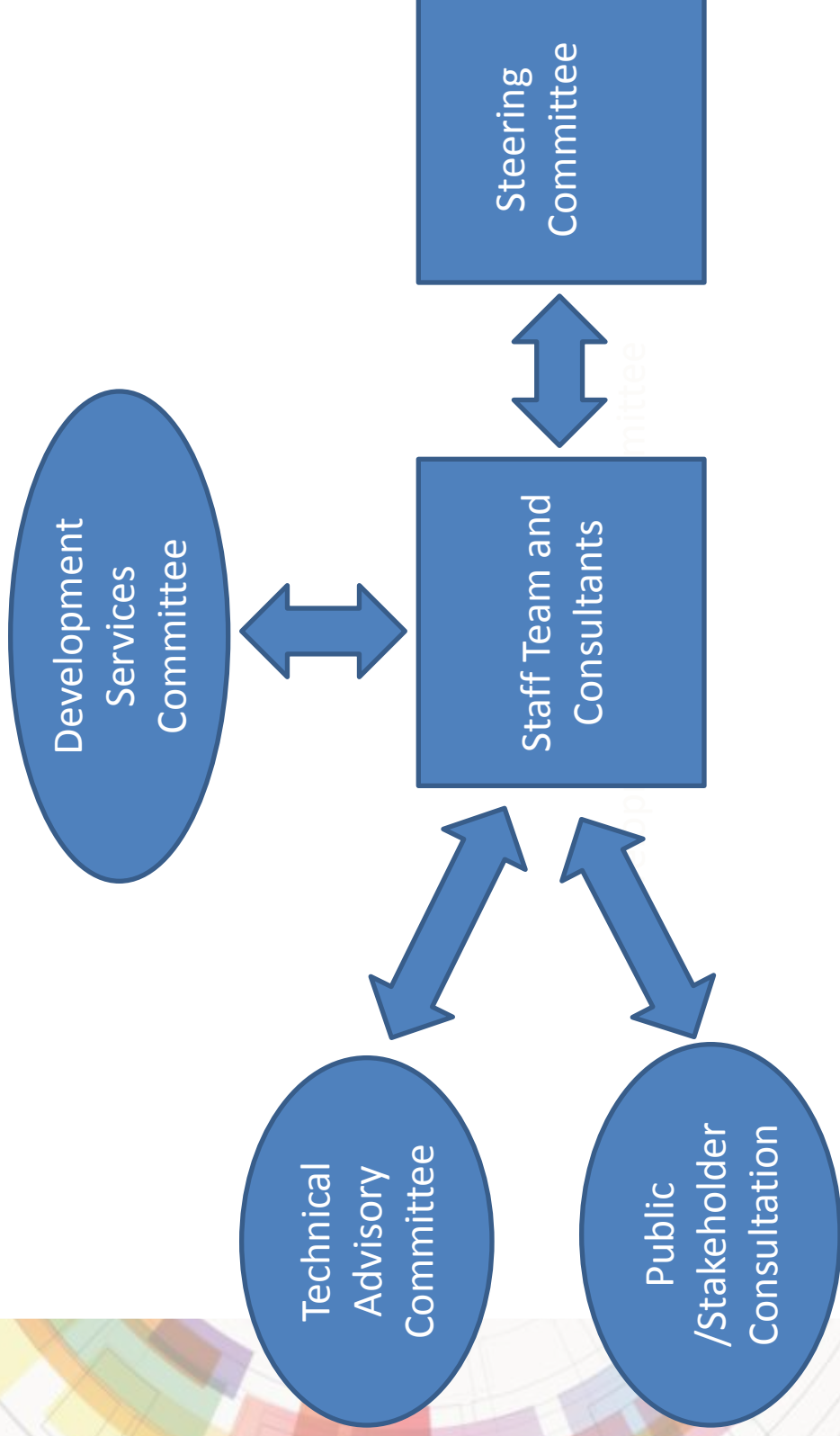


* Conditional on OMB approval of FUA boundary

Study Components

- Work Programs of Planning and Engineering Studies are phased to align with Subwatershed Study phases
- Subwatershed Studies work program:
 - Phase 1 – Background and Characterization
 - Phase 2 – Impact Assessment (testing and validation)
 - Phase 3 – Management Strategies and Implementation Requirements
- Phase 1 of the Studies nearing completion – Public Open House proposed

Consultation and Public Engagement



Public Open House#1 – January 2015

Purpose

- Provide opportunities for public, stakeholders, landowners and agencies to learn about CMP process and the progress of the individual studies
- Satisfy Class EA requirements for public consultation
- Obtain input to assist with developing preliminary community structure concepts to be tested during the next phase of the companion studies

Panels: Community Planning/Design

Panel topics:

- Community Vision
- Existing context (e.g., cultural heritage, adjacent land uses, etc)
- Principles /Parameters: (OP requirements)
e.g.,
 - ✓ Accommodating approx 38,000 people and 19,000 jobs
 - ✓ Protection of the natural environment
 - ✓ Building compact, complete communities: mix of housing and jobs, transit-supportive development, community facilities,
 - ✓ Active transportation (walking, cycling, transit)
 - ✓ Sustainable, adaptable, resilient community

Panels: Subwatershed Studies

Phase 1 – information compiled to:

- establish baseline conditions
- characterize the existing environmental system

Panel topics will include:

- subwatershed study process
- creek classification
- headwater drainage features
- preliminary floodlines
- natural features mapping
- species at risk
- drainage area limits
- special policy area(s) off-site
- recharge/discharge areas

Panels: Transportation and Servicing Studies

Phase 1 - compiled base information and developed models for use in Phase 2

Transportation Panels will include:

- transportation planning objectives
- existing system
- identification of constraints and opportunities

Servicing (Water, Wastewater) Panels will include:

- water and wastewater system planning objectives
- existing system
- identification of constraints and opportunities

Next Steps

Following Public Open House #1:

- Develop preliminary Community Structure Plan concepts
- Preliminary concepts to be tested in Phase 2 of Subwatershed Studies and other companion studies to develop a preliminary preferred Community Structure Plan
- Present results of Phase 2, including preliminary preferred Community Structure Plan and draft Key Directions document to DSC prior to next Public Open House

York Region Master Plan Updates

York Region is undertaking the following Reviews:

- Municipal Comprehensive Review of the Regional Official Plan (to accommodate growth to 2041)
- Transportation Master Plan Update
- Water And Wastewater Master Plan Update
- Proposed Donald Cousens Parkway (DCP) extension has implications for the planning of the FUA
- Markham staff recommend that Council request the Region to review the role and function of the DCP extension as part of the Region's Transportation Master Plan Update

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Discussion