

### NOTICE

THE MAYOR HAS CALLED

A SPECIAL MEETING OF COUNCIL

AT 5:35 P.M.

#### TUESDAY, OCTOBER 8, 2019

IN THE COUNCIL ANTE ROOM – CIVIC SQUARE TO DISCUSS THE FOLLOWING:

- PROPOSED OR PENDING ACQUISITION OR DISPOSITION OF LAND BY THE MUNICIPALITY OR LOCAL BOARD.
  - Youngs Sportsplex lease update.
- PROPOSED OR PENDING ACQUISITION OR DISPOSITION OF LAND BY THE MUNICIPALITY OR LOCAL BOARD, and
- A TRADE SECRET OR SCIENTIFIC, TECHNICAL, COMMERCIAL, FINANCIAL OR LABOUR RELATIONS INFORMATION, SUPPLIED IN CONFIDENCE TO THE MUNICIPALITY OR LOCAL BOARD, WHICH, IF DISCLOSED, COULD REASONABLY BE EXPECTED TO PREJUDICE SIGNIFICANTLY THE COMPETITIVE POSITION OR INTERFERE SIGNIFICANTLY WITH THE CONTRACTUAL OR OTHER NEGOTIATIONS OF A PERSON, GROUP OF PERSONS, OR ORGANIZATION.
  - City owned lands and recreational opportunities.
- PERSONAL MATTERS ABOUT AN IDENTIFIABLE INDIVIDUAL, INCLUDING MUNICIPAL OR LOCAL BOARD EMPLOYEES.
  - Personnel matters/staffing issues.

AND

IN OPEN SESSION
IN COUNCIL CHAMBERS, CIVIC SQUARE
TO CONSIDER ANY CORRESPONDENCE, REPORTS, AND BY-LAWS

Tara Stephens, City Clerk



# SPECIAL COUNCIL MEETING AGENDA Tuesday, October 8, 2019 COUNCIL CHAMBERS – CIVIC SQUARE

### 1. COMMITTEE-OF-THE-WHOLE (IN-CAMERA) (5:35 P.M.) (See yellow tab)

- Proposed or pending acquisition or disposition of land by the municipality or local board:
  - Youngs Sportsplex lease update.
- Proposed or pending acquisition or disposition of land by the municipality or local board, and
- A trade secret or scientific, technical, commercial, financial or labour relations information, supplied in confidence to the municipality of local board, which, if disclosed, could reasonably be expected to prejudice significantly the competitive position or interfere significantly with the contractual or other negotiations of a person, group of persons, or organization:
  - City owned lands and recreational opportunities.
- Personal matters about an identifiable individual, including municipal or local board employees:
  - Personnel matters/staffing issues.
- 2. ARISE FROM COMMITTEE-OF-THE-WHOLE (IN-CAMERA) (6:55 P.M.)
- 3. OPEN SPECIAL COUNCIL MEETING (7:00 P.M.)
  - 3.1 CALL UPON THE CITY CLERK TO REVIEW COMMITTEE-OF-THE-WHOLE ITEMS (IN-CAMERA) TO BE ADDED TO BLOCK
  - 3,2 ADDITIONS/DELETIONS TO AGENDA
  - 3.3 DISCLOSURES OF INTEREST
  - 3.4 COUNCILLORS TO DETERMINE AGENDA ITEMS AND BY-LAWS TO BE REMOVED FROM BLOCK FOR DISCUSSION IN COMMITTEE-OF-THE-WHOLE (OPEN) (See pink tab)

#### 4. CONFIRMATORY BY-LAW

A By-law to adopt, ratify and confirm proceedings of the Council of the Corporation of the City of Welland at its meeting held on the 8th day of October, 2019. Ref. No. 19-1

#### 5. ADJOURNMENT



#### SPECIAL COUNCIL MEETING AGENDA INDEX

Tuesday, October 8, 2019 5:35 P.M. COUNCIL CHAMBERS – CIVIC SQUARE

#### Page No.

#### AGENDA BLOCK

- 1. BUSINESS ARISING FROM MINUTES, PREVIOUS MEETINGS AND OTHER ITEMS REFERRED FROM COUNCIL FOR DISCUSSION Nil
- 2. COMMITTEE AND STAFF REPORTS
  - 1. Business Arising from Committee-of-the-Whole (closed)
  - 2. Staff Reports
- 1 3 ENG-2019-36 Gen. Mgr., Infrastructure and Development Services, T. Fitzpatrick Pre-Approval of 2020 Capital Project for-Main Arena steam boiler
- 4 6
  ENG-2019-38
  Gen. Mgr., Infrastructure and Development Services, T. Fitzpatrick Transfer of funds from capital reserve & project award, Municipal
  Service Centre above ground fuel tanks. Ref. No. 19-46.

replacement. Ref. No. 19-19.

- 3. NEW BUSINESS Nil
- 4. BY-LAWS
  - A By-law to enter into contract with Waterloo Manufacturing Company, Limited for the design and replacement of the main arena steam boiler. Ref. No. 19-19. (See Report ENG-2019-36)
  - 2. A By-law to enter into contract with Castle Mechanical for the supply and installation of above ground fuel tanks at the Municipal Service Centre. Ref. No. 19-46. (See Report ENG-2019-38)

#### SPECIAL COUNCIL

#### INFRASTRUCTURE AND DEVELOPMENT SERVICES

#### **ENGINEERING DIVISION**

APPROVALS

GENERAL MANAGER

CFO

CAO

REPORT ENG-2019-36 OCTOBER 8, 2019

SUBJECT:

PRE-APPROVAL OF 2020 CAPITAL PROJECT FOR -

MAIN ARENA STEAM BOILER REPLACEMENT

**AUTHOR:** 

**GAGE STEPHENS.** 

**PROJECT MANAGER FACILITIES** 

APPROVING MANAGER:

**CHRIS ANDERS, P.ENG** 

MANAGER OF ENGINEERING SERVICES

APPROVING G.M.: TRAVERS FITZPATRICK

GENERAL MANAGER, INFRASTRUCTURE AND

**DEVELOPMENT SERVICES** 

#### **RECOMMENDATIONS:**

- 1. THAT THE COUNCIL OF THE CITY OF WELLAND receives for information Report ENG-2019-36 Pre-approval of 2020 capital project for Main Arena Steam Boiler Replacement; and further
- 2. THAT Welland City Council pre-approve the 2020 capital project in the amount of \$400,000 for the design and replacement of the boiler; and further
- 3. THAT Welland City Council direct staff to emergency purchase two(2) steam boilers from Waterloo Manufacturing.
- 4. THAT Welland City Council directs the City Clerk to prepare all necessary and appropriate by-laws to enter into contract with Waterloo Manufacturing Co. Ltd.

#### **ORIGIN AND BACKGROUND:**

Heating for the Main Arena is provided by a single natural gas fired, low pressure, steam boiler that is 60% efficient. This boiler was installed in 1981 with an expected service life of 30 years. To date staff have managed to keep the boiler operating, however, parts are no longer available, so repairs can no longer be made to keep the boiler operating.

If the boiler were to stop operating during the winter months, the building temperature would drop causing pipes to freeze. A temporary boiler must be brought in or other heating sources until the boiler is replaced. This may lead to the arena being shutdown. This will leave only the Jack Ballantyne Arena operational for all user groups and Rogers Hometown Hockey.

#### **COMMENTS AND ANALYSIS:**

Staff have completed site visits with five (5) consultants so they could review the existing heating system and provide a recommendation for replacement. The recommendations provided were consistent across all five consultants, replacement of the existing steam boiler with two smaller high efficiency (85%) steam boilers.

Staying with a low pressure steam system will allow the existing piping in the building to be reused. Included in the project will be the replacement of any old heating pipes and components. This will reduce the overall cost of the project.

The new system will have a higher operating efficiency and will provide a backup system for maintenance work. The two boilers will cycle back and forth to reduce run time and maintenance work required. Should one boiler breakdown, the facility can operate on one boiler until repairs are made.

Staff have retained the services of Can Ecosse Engineering to complete the design and prepare the tender documents. Staff are proposing to complete this project quickly before winter. This will reduce the need for temporary heating and the chance that the existing boiler breaks down.

Can Ecosse acquired four(4) estimates from boiler manufacturers that would be best for this heating application. Three manufacturers gave estimates, one declined to bid. The bid results are shown in the table below.

Manufacturer	Cost	Boiler Type	Manufacture Time
Waterloo Man Co. Ltd. 505 Dotzert Cr. Unit 1 Waterloo, ON N2L 6A7	\$105,689.00	Low Pressure	6-7 weeks, 1 ready
Miura Boiler Co. Ltd. 5-4025 Sladeview Cres Mississauga, ON, L5L 5Y1	\$137,064.00	High Pressure	6-8 weeks, 0 ready
Unilux Advanced Man. 30 Commerce Park Dr Kiskayuna, New York 12309-3545	\$105,745.00	Low Pressure	12-14 weeks, 0 ready
Clayton Industries Rowtree Diary Road Unit 32 Vaughan, Ontario L6S 5W6	No Bid Received		

The price received from Unilux was in American dollars and needed to be converted to Canadian. Their price is subject to changes in the exchange rate and tariffs.

An emergency purchase is recommended as build time for a boiler is 8-14 weeks depending on manufacturer. Waterloo has one built and ready to install that would facilitate the quickest installation of the boiler before the coldest weather months. The second boiler will be manufactured and will be ready to install in 8 weeks not impeding the installation timeline. All other manufacturers had longer turn around time.

#### **FINANCIAL CONSIDERATION:**

The estimated replacement price from the consultant plus 1.76% HST results in an ultimate project value of approximately \$400,000.00. Staff are proposing to fund this project from 2020 Debt Financing.

#### Funding Breakdown:

2020 Capital Budget	Amount
2020 Debt Financing	\$400,000.00
Total Funding	\$400,000.00

Direct emergency purchase of the low pressure steam boilers from Waterloo Manufacturing is recommended by consultants and staff to keep with installation timelines. Other procurement methods will not guarantee installation before the cold weather season.

Staff have contacted Enbridge and the City is eligible for an incentive program. Enbridge will measure the reduction in natural gas used and will pay the City \$0.50 for each cubic meter reduction in gas used.

#### OTHER DEPARTMENT IMPLICATIONS:

The plan for the boiler replacement has been discussed with the Arena and Maintenance Staff. The work will be coordinated with the Arena Staff to ensure the facility will remain operational. Once complete Arena and Maintenance Staff will be trained on the operation and maintenance of the new system.

Purchasing Staff will post the bid documents on Biddingo to ensure a competitive process is followed.

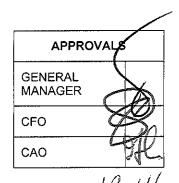
#### SUMMARY AND CONCLUSION:

The Welland Main Arena is utilized by several community groups throughout the winter. Welland will also be visited by Rogers Hometown Hockey for a live broadcast in November. Staff recommend proceeding with pre-approval of the 2020 capital project in the amount of \$400,000 and the emergency purchase of the recommended steam boilers from Waterloo Manufacturing totaling \$105,689 + HST. Work will commence immediately upon funding.

#### ATTACHMENTS:

None

# SPECIAL COUNCIL INFRASTRUCTURE AND DEVELOPMENT SERVICES ENGINEERING DIVISION



REPORT ENG-2019-38 OCTOBER 8, 2019

SUBJECT:

TRANSFER OF FUNDS FROM CAPITAL RESERVE &

PROJECT AWARD, MUNICIPAL SERVICE CENTRE

**ABOVE GROUND FUEL TANKS** 

**AUTHOR:** 

GAGE STEPHENS,

PROJECT MANAGER FACILITIES

**APPROVING** 

CHRIS ANDERS, P.ENG

MANAGER:

MANAGER OF ENGINEERING SERVICES

APPROVING G.M.: TRAVERS FITZPATRICK

GENERAL MANAGER, INFRASTRUCTURE AND

**DEVELOPMENT SERVICES** 

#### **RECOMMENDATIONS:**

- THAT THE COUNCIL OF THE CITY OF WELLAND receives for information Report ENG-2019-38 Transfer of Funds from Capital Reserve & Project Award, Municipal Service Centre Above Ground Fuel Tanks; and further
- THAT Welland City Council directs the Treasurer to transfer \$250,000 from Capital Surplus Reserve to fund project budget shortfall; and further
- 3. THAT Welland City Council direct staff to award the project to Castle Mechanical in total \$345,975.67 + HST and further
- 4. THAT Welland City Council directs the City Clerk to prepare all necessary and appropriate by-laws to enter into contract with Castle Mechanical.

#### **ORIGIN AND BACKGROUND:**

The Municipal Service Centre is the primary fueling location for fleet vehicles including Transit, Fire, Parks, Forestry, Streets, and all other fleet vehicles. MSC is currently using an underground fuel storage system with two (2) pump sets. The fuel system is original to the building and the pumps are failing regularly. There are no replacement parts available for the pumps to fix them if they have a catastrophic failure. The tank is also aging and subject to leaking, which would have significant clean up costs.

Total failure of the existing fuel pumps will cause Staff to look for a temporary filling location at Welland Hydro or the Card Lock station on Lincoln Street. This will add significant time to fueling operations and reduce service deliver, especially during snow removal operations. It will also make it more labour intensive to track fuel consumption per vehicle.

#### **COMMENTS AND ANALYSIS:**

Staff called a request for proposal for the installation of the fuel tanks on Biddingo August 23, 2019. A site meeting was held on August 28, 2019 and was attended by multiple contractors. RFP submissions for the project closed on Sept 11, 2019, and three (3) firms submitted proposals.

The proposals were scored based on qualifications and experience, quality of proposal, schedule and price. Before financial submissions were opened, each member of the Project Team completed independent technical evaluations of all proposals. The following table lists the contractors in order of rank after scoring was complete.

Contractor	Bid Price	
Castle Mechanical		
4-23 Seapark Dr.	\$345,975 +HST	
St. Catharines On, L2M 65		
FMC Division of MI Petro		
14 Cardico Dr.	\$389,000 + HST	
Stoufville ON, L4A 2G5		
Claybar Contracting		
90 Melford Dr.	\$481,600 + HST	
Scarborough ON, M1B 2G6	φ <del>4</del> 01,000 ∓ Π31	

After scoring and financial consideration, Castle Mechanical is the staff recommended contractor.

#### **FINANCIAL CONSIDERATION:**

Staff received an estimate for the fuel pump and tank replacement in 2016 of \$165,000. Staff added 5% per year for a total project budget of \$210,000. Below is a breakdown of project costs:

2016 Budget	\$200,000
Project Design Fees	\$24,690
Remaining Budget	\$185,410
2019 Low Bid	\$345,975
Project Funding Shortfall	\$204,590

To ensure the project can be completed, Staff are requesting \$250,000 in additional funding from the Capital Surplus Reserve 50-625-01402.

Staff were surprized by the increase in price of the project and contacted several suppliers to see what lead to the increase. Staff were told that contractors are very busy as fuel sales are very lucrative and there are many projects underway. Fuel tank and pump installation projects have seen a 20% increase per year over the last few years.

#### **OTHER DEPARTMENT IMPLICATIONS:**

Staff have had meetings with Fire and Public Works staff to ensure that there will be no interruption to daily operations during the above ground tank installation.

Public works will have to reconfigure the yard around the proposed pump location to facilitate the installation. Plans are already in place to have this accomplished prior to project start.

#### **SUMMARY AND CONCLUSION:**

The Municipal Service Centre takes care of storage, repair, and fueling of City vehicles. The loss of the fueling system will result in implementing a backup plan that will impose many operational inefficiencies and inaccurate fuel tracking. Staff recommend funding the project shortfall from the Capital Surplus Reserve and the award of the project to Castle Mechanical.

#### **ATTACHMENTS:**

None



#### **GENERAL COMMITTEE**

#### Tuesday, October 8, 2019 COUNCIL CHAMBERS - CIVIC SQUARE

#### Meeting Number 2019 - 12

- 1. OPEN GENERAL COMMITTEE MEETING FOLLOWING THE SPECIAL COUNCIL MEETING.
  - 1.1 CALL TO ORDER BY VICE MAYOR ADAM MOOTE
  - 1.2 ADDITIONS/DELETIONS TO AGENDA
  - 1.3 DISCLOSURES OF INTEREST
  - 1.4 ADOPTION OF MINUTES

General Committee Meeting of September 10, 2019.

- 1.5 ITEMS TO BE REMOVED FROM BLOCK FOR DISCUSSION IN COMMITTEE-OF-THE-WHOLE (OPEN) (See blue tab)
- 2. VERBAL REPORTS AND DELEGATIONS
  - 2.1 PRESENTATIONS Nil
  - 2.2 DELEGATIONS (MAXIMUM 5/10/5 RULE)
    - 19-28 Aldo Parrotta, Communications Specialist re: Welland Telephone Boxes. (Background information provided in Council members packages).
    - O4-47 Sandy Mocsan, President, Welland Rose Festival Inc. and Jeff Ward, Welland Rose Festival Inc. re: Terms of Reference of the Welland Rose Festival Inc.
    - 19-22 Heather Hudson, Resident re: Request a By-law be established which would not allow people to attend large functions with their dogs.
    - 19-28 James Takeo, Steve Lambert and Bradley Ulch, Co-organizers, Welland Zombie Walk re: 9<sup>th</sup> Annual Welland Zombie Walk.

      (Background information provided in Council members packages).
  - 2.3 AGENCIES, BOARDS, COMMISSIONS AND COMMITTEES REPORT(S) Nil



#### **GENERAL COMMITTEE -- Page 2**

#### Tuesday, October 8, 2019 COUNCIL CHAMBERS – CIVIC SQUARE

#### Meeting Number 2019 – 12

- 3. COMMITTEE-OF-THE-WHOLE (OPEN)
  (Discuss items removed from Agenda Block)
- 4. ADJOURNMENT



#### **GENERAL COMMITTEE**

#### Tuesday, October 8, 2019 COUNCIL CHAMBERS - CIVIC SQUARE

Meeting Number 2019 - 12

#### Page No.

#### AGENDA BLOCK

- 1. BUSINESS ARISING FROM MINUTES, PREVIOUS MEETINGS AND OTHER ITEMS REFERRED FROM COUNCIL FOR DISCUSSION NII
- 2. STAFF REPORTS

**CORPORATE SERVICES** – D. McLeod, Chair

Finance Division

1 - 2 <u>R&C-2019-02</u>

Gen. Mgr., Corporate Services, Chlef Financial Officer/Treasurer, S. Zorbas – Work Location – City of Welland Facilities Scheduling Clerk. Ref. No.18-19

INFRASTRUCTURE & DEVELOPMENT SERVICES - L. Van Vliet, Chair

Planning & Building Division

3 – 97 P&B-2019-50 Gen. Mgr., Infrastructure and Development Services, T. Fitzpatrlck – Proposed Provincial policy statement update 2019. Ref. No.19-81

3. NEW BUSINESS - Nil

#### GENERAL COMMITTEE CORPORATE SERVICES **RECREATION & CULTURE**

APPROVALS	<u> </u>
GENERAL MANAGER	
CFO C	K
CAO	<b>VI</b> (.

**REPORT R&C-2019-02 OCTOBER 8, 2019** 

SUBJECT:

WORK LOCATION - CITY OF WELLAND FACILITIES SCHEDULING

CLERK

AUTHOR:

RICHARD DALTON, B.Comm, OLY **MANAGER, RECREATION & CULTURE** 

APPROVING G.M.: STEVE ZORBAS, CPA, CMA, B.Comm, DPA,

GENERAL MANAGER, CORPORATE SERVICES/CHIEF FINANCIAL

**OFFICER/ TREASURER** 

#### RECOMMENDATIONS:

THAT THE COUNCIL OF THE CITY OF WELLAND approve the work location for the City of Welland Facility Scheduling Clerk (FSC) to be permanently located at the Welland Community Wellness Complex (WCWC).

#### **ORIGIN AND BACKGROUND:**

Motion 18-19, approved by Council on January 15, 2019 directed staff to review and consider the permanent relocation of the FSC position to the Welland Arena's Complex.

#### **COMMENTS AND ANALYSIS:**

Staff do not feel there is a valid business case to support moving the FSC to the Welland Arena's Complex (WAC). The reasons for this conclusion are: (1) minimal expected increase in facility scheduling resulting from the action, (2) incompatible hours of work to coincide with peak traffic times at the Arenas: (3) operational challenges associated with removing this position from the Welland Community Wellness Centre, and (4) appropriateness at the proposed location.

#### Further rationale as follows:

- (1) The public overwhelmingly purchases ice rentals through phone call and online/email bookings. Placement of a Clerk at the WAC to accept "walk in" bookings is not expected to generate additional business for the City. In recent years, a special phone line was installed at the Main Arena to connect with the WCWC to facilitate bookings; this line was removed due to lack of use.
- (2) Work hours present an issue: the FSC's work hours are 8:30 a.m. 4:30 p.m., Monday to Friday; this work schedule is almost entirely outside "prime time" at the WAC, which would be the busiest times at the facility. Any change to these work hours would put this position out of touch with backup, managerial and supervisory staff (see 3).

- (3) The FSC spends approximately 25% of their working time on ice rentals at the WAC. The majority of work done by this position relates to other facilities and locations, a short list of other scheduling duties includes:
  - Sport Field allocation and rentals
  - Waterway bookings (including WIFC)
  - SEART process, including extensive liaising with event hosts and internal stakeholders
  - City facilities (halls, meeting rooms, etc.)

To assist with completing duties, including during time off, vacation, etc. this position requires liaising with other Customer Service Clerks and the close proximity of the Supervisor, Customer Service, and Manager of Recreation & Culture; all of which would be absent at the proposed location. Communication between these staff members occurs many times each day.

Additionally, there is no capacity at the Arena's to accept payment for bookings; costs would be incurred to make this possible, and additional review would be required to ensure proper safety and money handling protocols are followed, which may result in requirement to locate a second staff member at this location.

(4) The nature of the FSC position is largely stationary with extensive use of a computer and minimal opportunity for movement around the premises while undertaking core tasks. Placement of this position at the WAC would result in a level of isolation from the rest of the Recreation & Culture Division, which is not justifiable.

#### FINANCIAL CONSIDERATION:

None.

#### OTHER DEPARTMENT IMPLICATIONS:

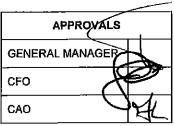
None.

#### **SUMMARY AND CONCLUSION:**

The City of Welland accepts Arena ice rentals by phone/email, in person at the WCWC, and via an industry standard online booking system. Based on job requirements of the FSC as well as logistical and practical limitations presented, and minimal expected gain to Corporation, staff recommend the FSC location of work permanently remain at the WCWC.

#### **ATTACHMENTS:**

None.



### GENERAL COMMITTEE INFRASTRUCTURE AND DEVELOPMENT SERVICES

19-81

REPORT P&B-2019-50 October 8, 2019

SUBJECT:

PROPOSED PROVINCIAL POLICY STATEMENT UPDATE

2019

AUTHOR:

GRANT MUNDAY, B.A.A., MCIP, R.P.P.

MANAGER OF DEVELOPMENT APPROVALS

**APPROVING** 

TRAVERS FITZPATRICK

G.M.:

GENERAL MANAGER,

INFRASTRUCTURE AND DEVELOPMENT SERVICES

#### **RECOMMENDATIONS:**

THAT THE COUNCIL OF THE CITY OF WELLAND directs Staff to forward Report P&B-2019-50 to the Regional Municipality of Niagara and to the Minister of Ministry and Municipal Affairs and Housing for their consideration.

#### ORIGIN AND BACKGROUND:

As directed in the Province of Ontario's More Homes, More Choice: Ontario's Housing Supply Action Plan, the Minister of Municipal Affairs and Housing is proposing changes to the Provincial Policy Statement (PPS). The PPS is a consolidated statement of the Province's land use planning system.

The proposed changes are part of broad strategy by the Province where they have made changes to other areas of the Provincial land use planning system. This included changes to the Planning Act, the Growth Plan for the Greater Golden Horseshoe, and the Development Charges Act. The City has been supportive of these changes as they relate to land use planning in Welland.

The Province has posted the proposed changes to the PPS on the Environmental Registry of Ontario (ERO). The deadline for submitting comments is October 21<sup>st</sup>, 2019.

#### COMMENTS AND ANALYSIS:

Staff have reviewed the proposed changes to the PPS and the key changes are as follows:

#### Part<u>i: Preamble</u>

With respect to the Preamble there are two major changes proposed:

- Updated to make it clear at the very beginning of this Policy that Municipal Official Plans, Zoning By-laws and development permit by-laws are the most important vehicles for implementing the PPS;
- Also clarifies that recreational opportunities (e.g. fishing, hunting, hiking etc.) area permitted in the Province's Natural Heritage system;

Staff are supportive of both of these changes in the Preamble. First, making it clear that Municipal Official Plans, Zoning By-laws and Development Permit By-law are the main policy documents for implementing the PPS makes it very clear to all how the land use planning system works in Ontario. Also making it clear that recreational opportunities are permitted in the Natural Heritage System will make it easier for the City to locate recreational uses in natural areas. This is something that is unclear under the current PPS.

#### 1.0 Building Strong Health Communities

1

A number of changes have been proposed in this policy area in the PPS, the key changes and Staff's respective comments are as follows:

- Section 1.1.1 b has been updated to add in clarification that Municipalities are to accommodate an appropriate "market-based" range and mix residential types.
  - Staff have no issue with this change and feel the City's current Official Plan and Zoning By-law implement this policy by allowing a range of residential uses to be permitted as of right.
- Increasing the planning horizon from 20 years to 25 years and beyond 25 years
  - Staff are supportive of this change for long-term planning purposes it will also provide greater certainty on the City's request to add the North-West Area of the City to the Urban Area. However, the Growth Plan for the Greater Golden Horseshoe would need to be updated to remain consistent with this policy change. Staff would begin implementing this as part of the City's Official Plan review which would begin in 2020.
- Allowing planning for infrastructure, public service facilities, and employment areas to go beyond the proposed planning horizon of 25 years.
  - Staff are supportive of this change as we need to ensure that future employment areas are protected for the today and the future. Also given the costs and timeframes associated with building infrastructure and public service facilities it is critical that in some cases that these be able to service beyond the 25 year timeframe and ensure there is capacity for the future and in line with the City's capital forecast.
- Section 1.1.3.9 is proposed to be replaced with wording which adds flexibility for settlement area boundary expansions. This is consistent with the New Growth Plan which allows for certain types of Settlement Area Expansion (ie. Urban Area Expansions) outside of a municipal comprehensive review.

- o Staff support this change as it may provide an opportunity for the City to add the North-West Area of the City to the Urban Area. This change is in line with changes made to the Growth Plan which allows for 40 ha expansions of a Settlement Boundary and to conduct land swaps (ie. to take out land in one or more parts of the Settlement Area and add an equal amount in another part of a municipality).
- Section 1.2.2 has been modified such that it now requires that Municipalities "shall" engage with Indigenous Communities and coordinate on land use planning matters versus the previous wording which "encouraged" coordination with these communities.
  - Staff support this change in wording and we are currently reviewing our public consultation processes to ensure we are properly engaging with Indigenous Communities.
- Section 1.3.1 c) has been added which requires Municipalities to facilitate
  conditions for economic investment by: identifying strategic sites for investment;
  monitoring the availability and suitability of employment sites, including marketready sites; and, seeking to address potential barriers to investment.
  - Staff are supportive of this change as it is intended to promote and facilitate economic development in cities. The City already implements these economic development and planning practices, however, the Province also needs to improve their approval processes and timelines (ie. Ministry of Transportation and Ministry of Environment Approvals) to support municipal economic development efforts.
- A number of amendments were made to Section 1.3.2 Employment Areas which provides stronger protection for major facilities, such as manufacturing and industrial uses, where non-employment uses are planned nearby (i.e. buffering uses from new sensitive land uses). The new proposed policies generally prohibit residential and institutional uses in Employment Areas. The changes also allow for the conversion of Employment Areas under certain criteria.
  - o Staff are supportive of the changes proposed. These changes will be reviewed as part of the City's update to the Official Plan.

#### FINANCIAL CONSIDERATION:

1

There are no financial implications as a result of the content of this Report.

#### OTHER DEPARTMENT IMPLICATIONS

Many of the changes proposed in the PPS are currently being implemented. Departments will be involved in the update to the Official Plan.

#### SUMMARY AND CONCLUSION:

REPORT P&B-2019-50 Page 4

Staff have reviewed the proposed changes to the PPS and have highlighted the major changes proposed. We are generally supportive of these changes and have provided commentary where necessary. Staff recommend that a copy of this report be sent to the Region of Niagara and the Ministry of Municipal Affairs and Housing for their consideration.

#### **ATTACHMENTS:**

Appendix I -

More Homes, More Choice: Ontarlo's Housing Action Plan

Appendix II

Proposed Provincial Policy Statement 2019

ontario.ca/morehomes

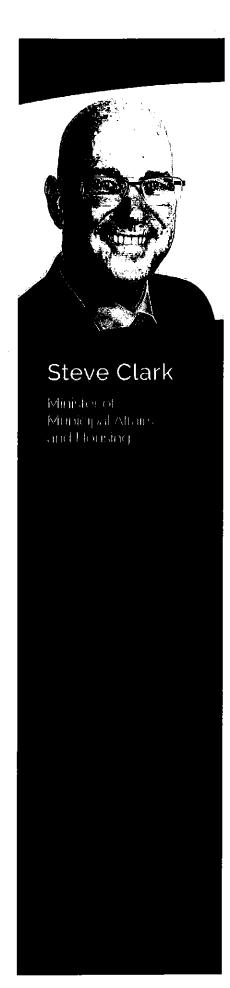


Ontario's Housing Supply Action Plan

May 2019

Probably A. A. Stelland





### Minister's Message

Every town, city and community in Ontario is unique. But no matter where you go, one thing is the same – people are looking for housing that meets their needs and their budget.

Young families are searching for their first home, close to schools, where they can build a life and raise children. Seniors are thinking about down-sizing and want homes that meet their needs as they age, staying in neighbourhoods they love. College and university students need a place to live close to school while they study. So many people want to live where they can commute to their jobs easily, and get home to family and friends faster, so that they can enjoy their down-time.

Everyone is looking for something different, and each person has a budget. The cost of buying a home is becoming out of reach for many and affordable rentals are too hard to find. Plus, the cost of housing is hurting Ontario's economy, making it harder to attract investment and create jobs.

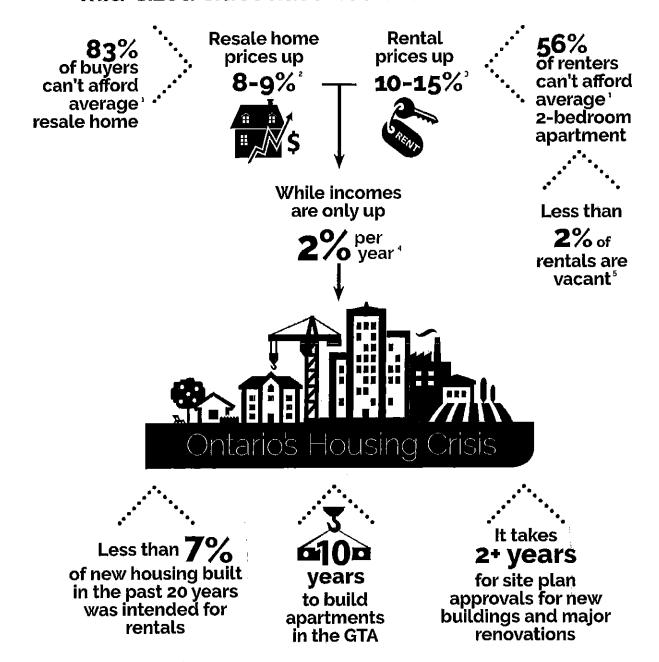
Ontario needs more housing, and we need it now. It's time for our government to take action.

We must build smart and we must be flexible. Housing must be built in the right places, so we can maintain Ontario's vibrant agricultural sector and employment lands, protect sensitive areas like the Greenbelt and preserve cultural heritage. Every community should build in response to local interests and demand, building a mix of housing to accommodate diverse needs.

Government cannot address the housing crisis on its own. We can make it easier for municipalities, non-profits and private firms to build housing. We can help to boost supply and give people more choice.

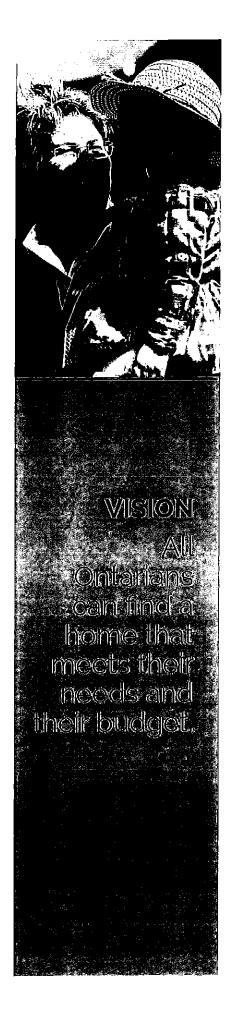
More Homes, More Choice outlines our government's plan to tackle Ontario's housing crisis and encourages our partners to do their part by starting now, to build more housing that meets the needs of people in every part of Ontario.

## Home prices and rents in many large and mid-sized cities have risen faster than incomes.



# Lengthy approvals and high costs have slowed down the building of new housing and rentals.

Sources: based on data from Stalistics Canada, Canadian Real Estate Association, PadMapper, Canada Mortgage and Housing Corporation, RESCON: Streamlining the Development and Building Approvats Process in Ontario, July 2018 and BILD: Build for Growth in Toronto. 1. Estimates based on Stalistics Canada (household Incomes), Bank of Canada (mortgage rate), Canada Mortgage and Housing Corporation (apartment rents and mortgage insurance rate) and Canadian Real Estate Association (resale home prices), 2, Ontario and the Greater Toronto Area on average 2014-18. 3, Asking (median) rents for two-bedroom apartments as of February 2019. 4, After-tax (median) household incomes 2008-17. 5, Canada Mortgage and Housing Corporation 2018 Rental Market Survey



### Ontario's Housing Crisis

This infographic details the realities of Ontario's housing crisis. But how did we get here? To start, building housing takes too long and costs too much. There is red tape, unexpected changes and government fees that add years of paperwork and can also contribute tens of thousands of dollars to the cost of an average home. These layers of regulation and "not-in-my-backyard" attitudes make it hard to build different kinds of homes – the townhomes, mid-rises and family-sized apartments that the people need. Meanwhile, rents skyrocket because it is difficult and costly to build new rentals and to be a landlord.

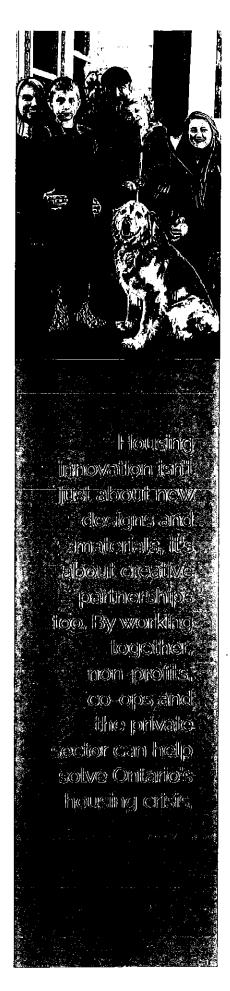
The Province doesn't build housing, but we can cut red tape to create conditions that make it easier to build housing and introduce policies that encourage densification. We can also make the most of infrastructure investments and encourage more density around major transit stations. We can do all these things while maintaining important protections for existing residents of stable communities, a vibrant agricultural sector, employment lands, the Greenbelt, our cultural heritage and the environment.

### Our plan will:

Cut red tape to make it easier to build the right types of housing in the right places.

Make housing more affordable.

Help taxpayers keep more of their hard-earned dollars.



### Housing For All Ontarians

When individuals find a home, they are healthier and more productive. This benefits not only the individual, but also the province, as each person has the opportunity to contribute to our economy.

More housing that meets people's needs and budgets boosts Ontario's economy by helping us keep jobs and support job creation.

Businesses – from manufacturers to high tech firms – need employees, and those employees need affordable places to live. By making housing more affordable, businesses large and small will invest in Ontario again.

More Homes, More Choice is about unlocking the development of all kinds of housing. From ownership to rental housing, whether built by private developers or non-profits, our action plan will help give people more choice and help bring costs down.

This plan is complemented by our Community Housing Renewal Strategy, which helps people with low and moderate incomes who can't afford today's high rents to find affordable housing. It will transform a fragmented and inefficient system into one that is more streamlined, sustainable and ready to help people who need it most. It also includes early steps to improve community housing across the province:

- Helping tenants become economically self-sufficient;
- Making it easier to predict and calculate rent;
- Shortening walting lists;
- Helping people in greatest need; and
- Making community housing safer.

We will work with municipalities and non-profits to sustain, repair and grow our community housing system.

Together, these plans respond to the diverse housing needs of all Ontarians.

### What We Heard

We asked the people of Ontario to share their ideas on how to build more housing and make housing more affordable. We received **more than 2,000 submissions.** 

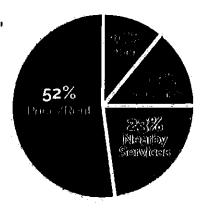
Over 85 per cent of the submissions came from the public and more than half said affordability was their top criteria when looking for a home, followed by having transit, schools and services nearby.

As well as the online consultation, we held dozens of meetings with stakeholders from across the province and hosted a forum with more than 200 experts to discuss innovation.

While we heard loud and clear that finding a home is important, Ontarians said that we must protect our environmentally sensitive areas, including the Greenbelt, cultural heritage assets and key employment and agricultural lands.

We heard that the government should focus development in areas with existing services, transit and infrastructure.

Ontarians' priorities when looking for a home



Source: Onlario housing supply consultation, 2019

We heard that housing rules need to be easier to understand, for example when homeowners want to build and rent out a basement apartment. As we act to help build more rentals, we heard that protecting tenants from unlawful evictions and making sure buildings are well maintained were top priorities.

More Homes, More Choice proposes a range of solutions – early steps and longer-term approaches – to address Ontario's housing crisis. There is no quick fix for such a complex and wide-ranging Issue as housing and our plan lays the foundation for the future.



"We are not touching the Greenbelt.
We will protect it and all its beauty."

re appeal ac (Switter) (Second on 2003)

### Housing Supply: Ontario's Five-Point Plan

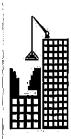
- 1. Speed: Red tape and paperwork can add years to a construction project. We will maintain Ontario's strong environmental protections, while making the development approvals process faster.
- 2. Cost: Layers of permits, government approvals and charges by municipalities add to the cost of building new homes. We will make costs more predictable, to encourage developers to build more housing.
- 3. Mix. We'll make it easier to build different types of housing from delached houses and townhomes to milderise rental apartments, second units and family-sized condos. We need a variety.
- 4: Rent+There are more people looking for homes than there are places to rent. We will protect tenants and make it easier to build rental housing.
- 5, Innovation: This means everything from new housing designs and materials to creative approaches to home ownership and more. We'll encourage more innovation and creativity in Ontarios housing sector and make sure government isn't standing in the way.

### What We Have Already Done

We inherited Ontario's housing crisis, and we are taking action to fix it.

### Skilled Workforce To Build Ontario's Homes

For the people of Ontario, we need to build more housing and build it faster, which means home builders need construction tradespeople, including carpenters, plumbers and electricians. Our plan to build a skilled workforce, including reforming apprenticeships and supporting the skilled trades, will help more people learn these critical skills and get these great jobs.



In the last six months we've freed up land to build new housing in communities across Ontario – from London to Quinte to Hornepayne.

#### Land To Build Ontario's Homes

We will <u>sell the hundreds of unused</u> <u>properties</u> across the province that

the government owns, and wastes millions of taxpayer dollars every year to maintain, to build more homes, long-term care facilities and affordable housing.

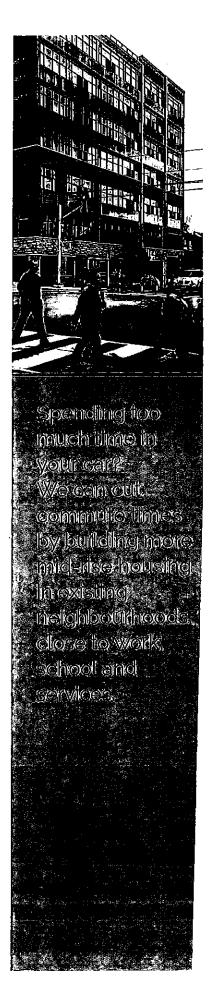
#### **More Choice For Renters**

Rent control made finding a rental unit harder for renters and discouraged landlords and developers from creating more apartments. We've exempted new rental units from rent control to encourage new rental construction so that there can be more choice for tenants. An increase in supply should help bring rents down.

#### **Cost-effective Building**

Wood is a renewable resource as well as an innovative, cost-effective and modern building material that supports 150,000 jobs in Ontario's forestry sector. In our Made-in-Ontario Environment Plan we committed to increase the use of timber in the home building industry, and this includes training architects, engineers and skilled trades to work with wood and encouraging mass timber demonstration projects.

2019 Onlario Budget: Reforming Apprenticeships and Supporting the Skilled Trades. http://budget.onlario.ca/2019/chapter-1d.html#s-10



In fall 2018, the government introduced the Making Ontario Open for Business Act, 2018, which reduced journeyperson-to-apprenticeship ratios where they apply, placed a moratorium on trade classifications and reclassifications, and enabled the winddown of the Ontario College of Trades. The government's vision for a modernized, client-focused apprenticeship and skilled trades system will be implemented through the following initiatives:

Establishing a new governance framework through proposed new legislation to replace the Ontario College of Trades and Apprenticeship Act, 2009;

Encouraging employer participation in the apprenticeship system through a new financial incentive program to support employers to come together and train apprentices;

Modernizing service delivery in apprenticeship by developing a new client-facing digital system, including a one-window digital portal for apprentices; and

Promoting apprenticeship and the skilled trades as a pathway choice for all students from kindergarten to Grade 12.

#### Investing In Infrastructure

Our action plan to boost the supply of housing means Ontario will need more infrastructure, in good repair. Our ten-year, \$30 billion cost-shared federal, provincial and municipal infrastructure program will help ensure Ontario has the roads and bridges, transit, green infrastructure, and community, culture and recreation facilities needed.

#### Improving Transportation Networks

The Province has also invested in transit across the province – including improved service for transit users and commuters as well as the reveal of our government's transit vision. We're also making it easier to transform commuter parking lots at transit stations into places with homes and businesses. We have already revealed plans for transit-oriented development at Mimico and Woodbine, and this is just the start.

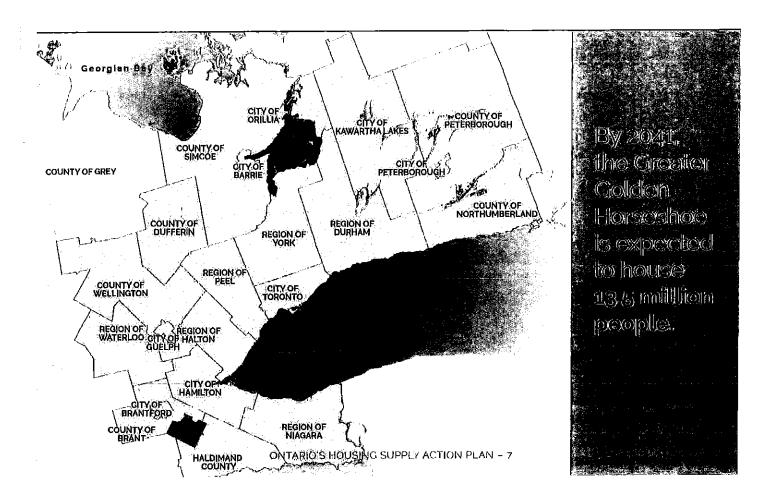
#### Greater Golden Horseshoe

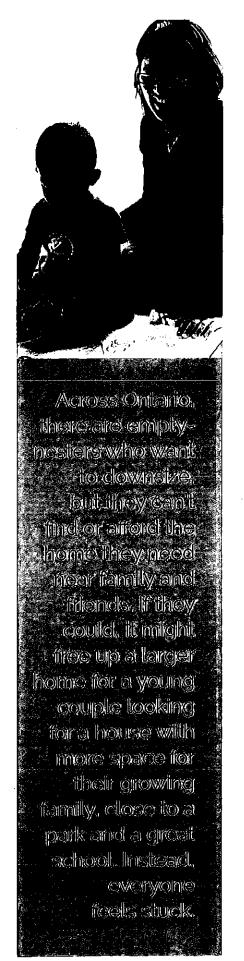
The Greater Golden Horseshoe is the economic engine of our province, generating more than 25 per cent of Canada's Gross Domestic Product.

Right now, approximately 9.2 million people, or **25 per cent of Canada's population**, live in this area and that number keeps growing – fast.

To make sure that our policies put people first, we are updating A Place to Grow: Growth Plan for the Greater Golden Horseshoe. It is the product of a broad consultation where we heard from more than 1,100 people and received more than 650 submissions. We heard the government should facilitate the building of affordable housing options near transit to prevent sprawl and protect agricultural lands. The plan will help manage growth so communities in the region develop in ways that expand economic opportunity, while maintaining protections for our environmentally sensitive areas, including the Greenbelt, cultural heritage assets, and key employment and agricultural lands.

We need to build more housing that people can afford so people have places to live near stable, reliable employment. That's why we're creating provincially significant employment zones to make sure that businesses – from manufacturers and industrial parks to high-tech offices – have room to grow.





### What We Are Doing

It can take years of paperwork before a shovel ever breaks ground on a new housing project, Some government policies and processes are duplicated and can create delays for no reason, which drives up costs for home buyers.

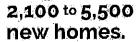
That's why we're reviewing every step of the development process and every policy, regulation and piece of legislation to eliminate unnecessary steps, duplication and barriers. We are cutting red tape and as we do, we are holding firm to our commitment to ensure the health and safety of Ontarians, and protect the environment, agricultural lands and our rich natural heritage.

### Making It Easier To Build New Housing

Land use planning helps municipalities manage land and resources and guides decisions about where to build homes and factories, where to put parks and schools, and where roads, sewers and other essential services are needed. We're proposing changes to the **Planning Act** to:

- Bring housing to market faster by speeding up local planning decisions and making the appeals process more efficient;<sup>2</sup>
- Make it easier for homeowners to create residential units above garages, in basements and in laneways;<sup>3</sup>

We are making it easier and faster to build more housing near transit.
For example, areas around bus and light rail stations could see





- Help build housing, including affordable housing, near transit;<sup>4</sup>
- Help municipalities implement community planning permit systems (e.g. in major transit station areas and provincially significant employment zones), which will streamline planning approvals to 45 days;<sup>5</sup>
- 2 The proposed planning decision timelines are 120 days for official plans, 90 days for zoning by-laws and 120 days for plans of subdivision. The Local Planning Appeal Tribunal's authority is also proposed to be broadened to allow the tribunal to make decisions based on the best planning outcome for appeals of major planning matters. This Planning Act change would be supported by changes that are being proposed to the Local Planning Appeal Tribunal.
- 3 Changes are proposed that would authorize additional residential units for detached, semi-detached and row houses in both the primary dwelling and ancillary building or structure.
- 4 Changes are proposed that would focus the use of inclusionary zoning to areas that are generally high-growth and are near higher order transit. This includes protected major transit station areas and areas where a community planning permit system has been required by the Minister of Municipal Affairs and Housing.
- 5 Changes are proposed that would enable the Minister to require the use of the community planning permit system in specified areas, such as major transit station areas and provincially significant employment zones, and remove appeals associated with its implementing planning documents.

- Simplify how funds are collected for community benefits such as parks and daycares;<sup>6</sup>
- Make upfront development costs easier to predict;<sup>7</sup> and
- Give communities and developers more certainty on what they can build, and where they can build it.<sup>6</sup>

An item sent to the Local Planning Appeal Tribunal is still waiting for a decision, seven years later. That's thousands of homes stuck in the pipeline, waiting to be built, and seven years of rising costs, Getting rid of that backlog will bring new housing to market, today.

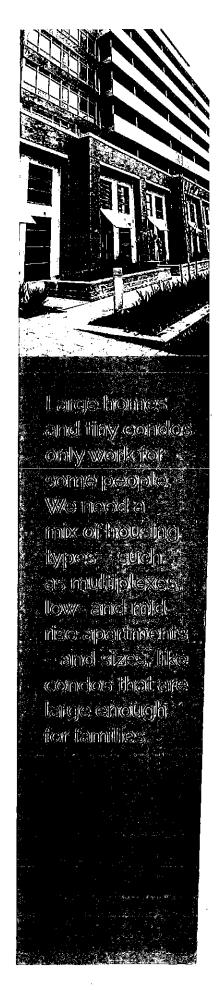
Conflicts can arise during the process of land use planning. The Local Planning Appeal Tribunal hears these disputes, but there is a backlog of Ontario Municipal Board legacy cases – approximately 100,000 units are tied up in Toronto alone. There are also too many complex processes standing in the way of creating new housing. We're proposing changes to:

 Hire more adjudicators to help address the backlog of legacy cases by investing \$1.4 million in 2019-20;

- Ensure the tribunal has the powers and resources needed to make more timely decisions;
- Allow the tribunal to make the best planning decisions in the place of Council;<sup>9</sup> and
- Charge different fees and move towards a cost recovery model, while allowing community groups and residents to maintain affordable access to the appeals process.

As more housing is built, we want to create strong, healthy communities. That means balancing environmental, economic and social factors, protecting health and safety, and managing resources wisely. We're considering changes to the Provincial Policy Statement to:

- Encourage the development of more and different types of housing;
- Reduce barriers and costs for developers and provide greater predictability;
- Update planning and development policies to reflect Ontario's changing needs; and
- Recognize local decision-making in support of new housing and economic development.



<sup>6</sup> A new authority is proposed to be created under the Planning Act that would allow municipalities to charge for community benefits, like libraries and daycare facilities.

<sup>7</sup> The proposed new community benefits authority would make upfront development costs more predictable by replacing the existing density bonusing provisions in the Planning Act, development charges for discounted services (i.e., soft services), and in some cases, parkland dedication.

<sup>8</sup> In addition to the proposed changes to help municipalities implement the community planning permit system and focus the use of inclusionary zoning, changes are also being proposed that would limit third party appeals of plans of subdivision and approval authority non-decisions on official plans and official plan amendments. Third party appeals are generally appeals made by someone other than the person who made the application or the municipality.

g Through proposed changes to the Planning Act and the Local Planning Appeal Tribunal Act, 2017, the Local Planning Appeal Tribunal would be able to make decisions based on the best planning outcome by giving the tribunal the authority to make a final determination on appeals of major land use planning matters and removing existing restrictions on a party's ability to introduce evidence and call and examine witnesses at hearings.



Development charges help pay for infrastructure such as roads, transit, water/sewers and fire and police facilities. We believe that growth must pay for growth and it's important that municipalities have the resources to support complete communities. Municipalities collect development charges following processes set out in the **Development Charges Act.** We're proposing changes to:

- Reduce the costs to build priority housing types, like second units; 10
- Fully cover municipalities' waste diversion costs.
   and
- Make the costs of development clear from the outset. This will protect new home buyers, as development charges are often passed directly on to the consumer.<sup>12</sup>

Exempting secondary suites in new homes from development charges may make the homes more affordable and create more rental housing.

**Ontario's Building Code** sets standards for safe, healthy and accessible buildings. We're proposing to:

- Remove the requirement that all new homes include the infrastructure for an electric vehicle charging station – whether the purchaser owns an electric vehicle or not – reducing unnecessary costs; and
- Harmonize our Code with National Codes to open new markets for manufacturers and bring building costs down.

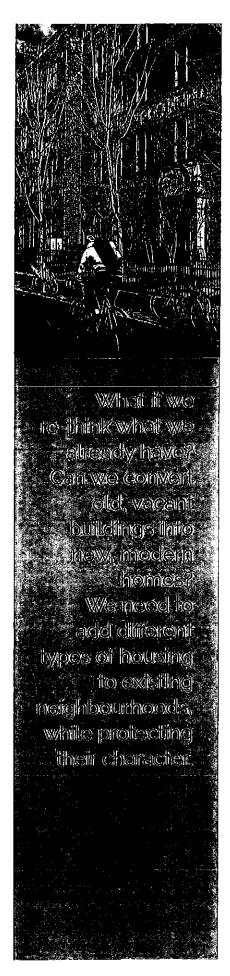
When a board has more students than it has school space to accommodate them, it can levy education development charges on new development. These fees are used to acquire sites to help accommodate children from new developments, so they can learn close to home. After consulting with stakeholders, we're proposing changes to the **Education Development Charge framework** to:

- Allow only modest increases in education development charges to help make housing more affordable; and
- Allow for innovative and lower-cost alternatives to site acquisition.

<sup>10</sup> Under the proposed amendments, subsection 2(3.1) of the Development Charges Act would provide that the creation of one second dwelling unit in prescribed classes of new residential buildings (and ancillary structures) would be exempt from development charges. The classes of residential buildings would be prescribed in regulation.

<sup>11</sup> Currently capital costs for waste diversion must be reduced by 10 per cent when determining development charges. Under the proposed amendments, paragraph 10 of subsection 2(4) of the Development Charges Act would provide for no percentage reduction in costs for waste diversion services, as defined in the legislation.

<sup>12</sup> Today, development charge rates are generally determined at the point that the first building permit is issued. To increase certainty of development charge costs, the proposed new section 26.2 of the Development Charges Act would provide for development charge rates to be frozen at an earlier point in time (i.e. if/when an application is made for the later of site plan or zoning approvals) and would continue to be paid at the usual time (generally building permit issuance).



We all want Ontario's workplaces to be safe and healthy, including construction companies. We're proposing changes to the Occupational Health and Safety Act to:

- Reduce employers' training costs and unnecessary paperwork; and
- Make it easier to certify employer Joint Health and Safety Committee representatives.

Reducing Workplace Safety and Insurance Board premiums for construction company employees who don't work in the field will help reduce construction costs – especially for smaller firms.

#### **Protecting What Matters**

Ontario's natural and historic resources are protected in legislation – in some cases, different and overlapping laws, enforced by multiple agencies. We will maintain important protections, while reducing duplication and making it easier for people to understand what the law means.

Ontario values and protects its heritage properties while working with property owners and communities to manage change and compatible development. We're proposing changes to the **Ontario Heritage Act** to:

A non-profit housing project in Hamilton requested a minor change and waited almost two years for approvals. In that time, construction and material costs increased by

20-25%.

Our plan would help reduce official plan approvals timelines by three months, subdivision plans by two months, and zoning by-law changes by two months to cut red tape and help build housing faster.

- Maintain local control over heritage conservation decisions, while providing clear direction and timelines for local decisionmakers, heritage professionals and development proponents about protecting heritage properties;<sup>13</sup> and
- Create a consistent appeals process.<sup>14</sup>

<sup>13</sup> Creating new mandatory standards for designation by-laws and establishing new time limits to confirm a complete application for alteration and demolition, and for designation decisions. This will help ensure that timelines are not extended inappropriately to hinder development.

<sup>14</sup> Ensuring municipal decisions on designation and alterations to heritage properties can be appealed to the Local Planning Appeal Tribunal, whose decisions are binding. The body that currently reviews those appeals is the Conservation Review Board, whose recommendations are non-binding.

Before they start a project, the province, municipalities, private firms and public bodies must consider the effects on the environment. These complex, administrative steps can slow down projects – like transit, flood protection or roads – that affect housing development, even if they pose little risk to the environment. We will streamline processes and identify efficiencies while protecting the environment and human health. We're proposing changes to the Environmental Assessment Act, the Environmental Protection Act and regulations to:

- Address duplication and streamline processes for projects that pose little risk to the environment:
- Provide clarity to proponents from the outset by better recognizing other planning processes;
- Reduce the amount of soil sent to landfill from construction sites, by making it easier and safer to reuse soil and penalizing those who illegally dump excess soil;
- Clarify the rules and remove unnecessary barriers to building on vacant land, to put prime land back to good use while protecting the environment and human health; and
- · Improve service standards to reduce delays.

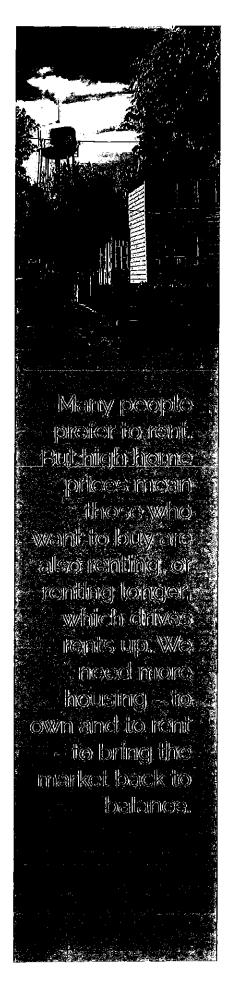
Conservation authorities protect people, property and natural resources from the threats and impacts of extreme weather and flooding. We're proposing changes to the **Conservation Authorities Act** to:

- Clearly define conservation authorities' core programs and services, such as flood protection, and only require municipalities to pay for these services, not frivolous additional expenses;
- Give municipalities more say over non-core programs and services and how municipalities pay for them;
- Streamline and standardize conservation authorities' role in municipal planning to reduce overlap, making approvals faster and less expensive; and
- Improve governance and accountability.

We can improve the effectiveness of our environmental protections and ensure a balanced approach between a healthy environment and a healthy economy. Under the guiding principles of clear rules paired with strong enforcement, streamlining and eliminating duplication and making transparency a priority, we're proposing changes to the **Endangered Species Act** to:

- Make it easier to harmonize the Endangered Species Act with other equivalent legislation;
- Establish Canada's first Species at Risk Conservation Trust so project proponents can support strategic, coordinated and large scale actions instead of completing piecemeal requirements for permits, agreements and regulatory exemptions;
- · Offer more certainty by improving processes:
- Provide clarity on how protected species are identified and transparent rules on how to protect habitat; and
- Support a modern ecosystem-wide approach to species protection, one that balances competing interests, that is effective and efficient.

To bolster our commitment to make Ontario open for business, open for jobs, our government will consult on the provincial natural heritage system policies to improve current access to mineral aggregate resources strictly within the Growth Plan area, Our goal is to foster an environment for growth while maintaining our commitment to conservation by cutting red tape and reducing regulations that currently stand in the way.



### What We're Doing for Renters

In today's market, finding an affordable rental apartment can feel like winning the lottery. People are renting longer and more people are looking for a place to rent, but new construction has focused on condominiums rather than rental apartments.

Many of the changes in More Homes, More Choice will make it easier to build rental housing. For example, right now, home builders pay development charges up-front. A developer who builds a house and/or condominium bullders can offset these development charges by preselling units, A developer who builds a rental unit can't. By postponing development charges until the buildings are rented, developers will be encouraged to start building rental housing again. More Homes, More Choice will also work to cut red tape around development approvals so new homes will be available to rent sooner.

We're encouraging small landlords to create new rental units too, by making it easier to build second suites (like basement apartments) and helping them navigate the complicated building code approvals process. We are also expanding development charge exemptions to include second units in new homes.

As more rental units are built, tenants will have more choices and rents will decrease.

Creating more rental units is an essential part of our action plan. But once they have a place to live, renters shouldn't have to worry about being treated unfairly or being unlawfully evicted. Ontario has strong protections for renters and we will do more to help tenants and landlords know their rights and how to resolve disputes.

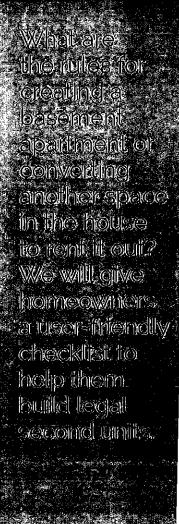
Making it easier for landlords to navigate the complex building code approvals process will help create more rental housing. In Ontario, roughly 30,000 to 35,000

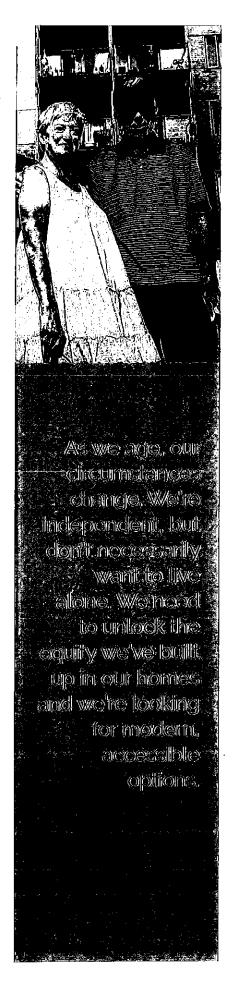
new homes are built each year, and many of them could include secondary suites, like basement apartments.



Helping renters and landlords resolve disputes is the role of the Landlord and Tenant Board, but a shortage of adjudicators has created delays – average wait times are more than two months! The government is working with Tribunals Ontario on addressing shortages of adjudicators at the Landlord and Tenant Board. There have been a number of recent appointments and recruitment is underway to fill other adjudicator vacancies.

Our government is also providing more than one billion dollars in 2019-20 to help <u>sustain</u>, <u>repair</u> and grow community housing and help end homelessness. Hundreds of organizations across Ontario have long-standing agreements to provide community housing to Ontario's most vulnerable, and as many of these agreements approach their end, our government's Community Housing Renewal Strategy will help them become more sustainable.





### What We Will Do

While we've started comprehensive legislative changes, there is more work to do to make it easier to build homes across the province.

Different parts of Ontario need different solutions. In the North, construction is more expensive and the season is short, but the planning approvals process doesn't take that into account. Some municipalities – especially in Northern and rural Ontario – have faced excessive red tape and administrative burdens that make no sense in the local context or market. That needs to change.

Whether you're building a few homes a year, or hundreds of homes every month, large parts of the planning process are the same. To remove red tape and make sure the approval process fits the project, we are working with municipalities and developers to understand what works, and what doesn't. These specific changes save local communities time and money.

We also need more data about Ontario's housing system so everyone can understand what is working and what isn't. We'll work with our municipal and federal partners to gather the information needed to drive informed decisions and make a difference for the people.

Employers need housing solutions too. Particularly seasonal industries like tourism and agriculture, or in rural areas where housing is in short supply. Companies struggle to fill these jobs because employees have no place to live. We'll work with municipalities and businesses to find housing solutions that help communities across Ontario attract investment and good jobs.

To solve new problems, you need new ideas. By working together, the private, public and non-profit sectors can achieve far more than they can on their own.

The City of Ottawa is encouraging tiny houses — small units that have environmental and economic benefit. We are working with municipalities and creating DIY guides for consumers, to encourage innovative ideas like Ottawa's tiny houses.

Innovative designs, construction techniques and materials can bring costs down and give consumers more choices, including making homes more accessible as we age and for people with disabilities. Our upcoming Forest Sector Strategy will help Ontario's forest industry innovate and build homes with advanced technologies, such as engineered wood products and prefabrication – housing that is manufactured off-site, in sections that can simply be shipped and assembled.

Fresh approaches to housing and home-ownership also give people more choices – like a "life lease" that allows a senior to age in place, without having to own their home. Or if seniors who want to co-own a house instead of living alone or moving into a retirement home. We're developing guides to make it easier for people who want to live differently.

By clarifying rules and helping people understand how to take advantage of creative solutions, we will make it easier to innovate. We will continue to review our legislation and regulations to make sure they spur – not restrict – flexibility, creativity and new solutions.



### Consumer Protection



Buying a home is the biggest investment most people make and the lack of housing supply has made the dream of home ownership out of reach for many Ontarians.

We're Looking at all stages of the new home building and buying process to protect consumers:

- i **BERNETHEV huv.a hame**t making lit easier for new home buyers to gheck out a developer's trackrecord in the Ontario Builder Directory
- During construction: adding more proadtive, risk-based; inspections by Tarlon; during construction to make sure homes are built properly.
- After they movering which new home buyers have problems, greating an easy to use process to help them resolve disputes quickly and fairly.
- Welfertransjonningstrelbroken indon Warranty Corporation Which projects new homes buyers against shooldy constituction and delays so home builders aren't regulating them, solves, who have bought condominations; only to have the project called to the condominations; only to have the project called to the condominations.

### Conclusion

We inherited a confusing and broken housing development system that's impossible for people and home builders to navigate and this has led to a housing shortage and skyrocketing housing prices and rents.

The people of Ontario deserve better.

We cannot fix the housing shortage on our own, but we can cut red tape to make it easier to build new housing for people to rent or own. We will give the people of Ontario more choice and make housing more affordable.

More Homes, More Choice outlines how we will cut red tape and reduce regulation, so it is easier to build homes – including different types of homes – so that the people of Ontario can find something that suits their needs. Our plan will spur innovation while protecting tenants, health and safety, our cultural heritage and the environment. This plan encourages developers, municipalities and communities to work together to ensure the hard-working people of Ontario will have homes that meet their needs and their budgets.

We believe people right across Ontario and in every stage of life should be able to find a home that meets their budget.

Ministry of Municipal Affairs and Housing ontario.ca/morehomes

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Appendix II

# Provincial Policy Statement Review Proposed Policies

July 2019



#### Highlights of the proposed Policy Changes

The proposed Provincial Policy Statement changes work together with other recent changes to the land use planning system – including changes to the Planning Act through <u>Bill 108</u>, <u>More Homes</u>, <u>More Choice Act</u>, <u>2019</u> (once proclaimed) and <u>A Place to Grow: Growth Plan for the Greater Golden Horseshoe</u> - to support overall goals related to increasing housing, supporting jobs and reducing red tape.

The government is seeking feedback on proposed changes to the **Provincial Policy Statement**. At this time, we are proposing policy changes to:

- encourage the development of an increased mix and supply of housing
- protect the environment and public safety
- reduce barriers and costs for development and provide greater predictability
- · support rural, northern and Indigenous communities
- support the economy and jobs

# **Seeking Feedback**

The government wants your feedback on proposed PPS changes to support Ontario communities that provide housing choices for all residents, are investment-ready, and protect the environment and important resources such as water and farmland.

As you read through the proposed PPS changes, we would appreciate hearing your views on the following questions:

- Do the proposed policies effectively support goals related to increasing housing supply, creating and maintaining jobs, and red tape reduction while continuing to protect the environment, farmland, and public health and safety?
- Do the proposed policies strike the right balance? Why or why not?
- How do these policies take into consideration the views of Ontario communities?
- Are there any other policy changes that are needed to support key priorities for housing, job creation, and streamlining of development approvals?
- Are there any other tools that are needed to help implement the proposed policies?

Please submit written comments by:

- Emailing us at planningconsultation@ontario.ca
- Submitting comments or questions on the Environmental Registry of Ontario (ERO) at <a href="https://ero.ontario.ca/pps">https://ero.ontario.ca/pps</a> in response to posting #019-0279
- Writing us at:

#### **Provincial Policy Statement Review**

Ministry of Municipal Affairs and Housing Provincial Planning Policy Branch 777 Bay St., 13th Floor Toronto, ON M5G 2E5

#### The deadline for written comments is October 21, 2019.

Please note: All comments and submissions received will become part of the public record and could be released.

Any collection of personal information is in accordance with subsection 39(2) of the Freedom of Information and Protection of Privacy Act. It is collected under the authority of the Ministry of Municipal Affairs and Housing Act for the purpose of obtaining input on this initiative. If you have any questions about the collection, use and disclosure of this information please contact:

Ministry of Municipal Affairs and Housing Senior Information and Privacy Advisor 777 Bay Street, 17th Floor Toronto, ON M5G 2E5 (416) 585-7094

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#### Part I: Preamble

The Provincial Policy Statement provides policy direction on matters of provincial interest related to land use planning and development. As a key part of Ontario's policyled planning system, the Provincial Policy Statement sets the policy foundation for regulating the development and use of land. It also supports the provincial goal to enhance the quality of life for all Ontarians.

The Provincial Policy Statement provides for appropriate development while protecting resources of provincial interest, public health and safety, and the quality of the natural and built environment. The Provincial Policy Statement supports improved land use planning and management, which contributes to a more effective and efficient land use planning system.

The policies of the Provincial Policy Statement may be complemented by provincial plans or by locally-generated policies regarding matters of municipal interest. Provincial plans and municipal official plans provide a framework for comprehensive, integrated, place-based and long-term planning that supports and integrates the principles of strong communities, a clean and healthy environment and economic growth, for the long term.

Municipal official plans are the most important vehicle for implementation of this Provincial Policy Statement and for achieving comprehensive, integrated and long-term planning. Official plans shall identify provincial interests and set out appropriate land use designations and policies.

Official plans should also coordinate cross-boundary matters to complement the actions of other planning authorities and promote mutually beneficial solutions. Official plans shall provide clear, reasonable and attainable policies to protect provincial interests and direct development to suitable areas. In order to protect provincial interests, planning authorities shall keep their official plans up-to-date with this Provincial Policy Statement.

Zoning and development permit by-laws are also important for implementation of this Provincial Policy Statement. Planning authorities shall keep their zoning and development permit by-laws up-to-date with their official plans and this Provincial Policy Statement.

Land use planning is only one of the tools for implementing provincial interests. A wide range of legislation, regulations, policies and programs may apply to decisions with respect to *Planning Act* applications and affect planning matters, and assist in implementing these interests.

In some cases, a *Planning Act* proposal may also require approval under other legislation or regulation, and policies and plans issued under other legislation may also apply. In addition to land use approvals under the *Planning Act*, infrastructure may also require approval under other legislation and regulations. An environmental assessment process may be applied to new infrastructure and modifications to existing infrastructure under applicable legislation.

There may be circumstances where land use approvals under the *Planning Act* may be integrated with approvals under other legislation, for example, integrating the planning processes and approvals under the *Environmental Assessment Act* and the *Planning Act*, provided the intent and requirements of both Acts are met.

Within the Great Lakes – St. Lawrence River Basin, there may be circumstances where planning authorities should consider agreements related to the protection or restoration of the Great Lakes – St. Lawrence River Basin. Examples of these agreements include Great Lakes agreements between Ontario and Canada, between Ontario and Quebec and the Great Lakes States of the United States of America, and between Canada and the United States of America.

# Part II: Legislative Authority

The Provincial Policy Statement is issued under the authority of section 3 of the *Planning Act* and came into effect on <DATE>.

In respect of the exercise of any authority that affects a planning matter, section 3 of the *Planning Act* requires that decisions affecting planning matters "shall be consistent with" policy statements issued under the Act.

Comments, submissions or advice that affect a planning matter that are provided by the council of a municipality, a local board, a planning board, a minister or ministry, board, commission or agency of the government "shall be consistent with" this Provincial Policy Statement.

# Part III: How to Read the Provincial Policy Statement

The provincial policy-led planning system recognizes and addresses the complex interrelationships among environmental, economic and social factors in land use planning. The Provincial Policy Statement supports a comprehensive, integrated and long-term approach to planning, and recognizes linkages among policy areas.

#### **Read the Entire Provincial Policy Statement**

The Provincial Policy Statement is more than a set of individual policies. It is to be read in its entirety and the relevant policies are to be applied to each situation. When more than one policy is relevant, a decision-maker should consider all of the relevant policies to understand how they work together. The language of each policy, including the Implementation and Interpretation policies, will assist decision-makers in understanding how the policies are to be implemented.

While specific policies sometimes refer to other policies for ease of use, these crossreferences do not take away from the need to read the Provincial Policy Statement as a whole.

There is no implied priority in the order in which the policies appear.

#### **Consider Specific Policy Language**

When applying the Provincial Policy Statement it is important to consider the specific language of the policies. Each policy provides direction on how it is to be implemented, how it is situated within the broader Provincial Policy Statement, and how it relates to other policies.

Some policies set out positive directives, such as "settlement areas shall be the focus of growth and development." Other policies set out limitations and prohibitions, such as "development and site alteration shall not be permitted." Other policies use enabling or supportive language, such as "should," "promote" and "encourage."

The choice of language is intended to distinguish between the types of policies and the nature of implementation. There is some discretion when applying a policy with enabling or supportive language in contrast to a policy with a directive, limitation or prohibition.

#### Geographic Scale of Policies

The Provincial Policy Statement recognizes the diversity of Ontario and that local context is important. Policies are outcome-oriented, and some policies provide flexibility in their implementation provided that provincial interests are upheld.

While the Provincial Policy Statement is to be read as a whole, not all policies will be applicable to every site, feature or area. The Provincial Policy Statement applies at a range of geographic scales.

Some of the policies refer to specific areas or features and can only be applied where these features or areas exist. Other policies refer to planning objectives that need to be considered in the context of the municipality or planning area as a whole, and are not necessarily applicable to a specific site or development proposal.

#### **Policies Represent Minimum Standards**

The policies of the Provincial Policy Statement represent minimum standards.

Within the framework of the provincial policy-led planning system, planning authorities and decision-makers may go beyond these minimum standards to address matters of importance to a specific community, unless doing so would conflict with any policy of the Provincial Policy Statement.

#### **Defined Terms and Meanings**

Except for references to legislation which are italicized, other italicized terms in the Provincial Policy Statement are defined in the Definitions section. For non-italicized terms, the normal meaning of the word applies. Terms may be italicized only in specific policies; for these terms, the defined meaning applies where they are italicized and the normal meaning applies where they are not italicized. Defined terms in the Definitions section are intended to capture both singular and plural forms of these terms in the policies.

#### Guidance Material

Guidance material and technical criteria may be issued from time to time to assist planning authorities and decision-makers with implementing the policies of the Provincial Policy Statement. Information, technical criteria and approaches outlined in guidance material are meant to support but not add to or detract from the policies of the Provincial Policy Statement.

#### **Relationship with Provincial Plans**

The Provincial Policy Statement provides overall policy directions on matters of provincial interest related to land use planning and development in Ontario, and applies province-wide, except where this policy statement or another provincial plan provides otherwise.

Provincial plans, such as the Greenbelt Plan, A Place to Grow: Growth Plan for the Greater Golden Horseshoe and the Growth Plan for Northern Ontario, build upon the policy foundation provided by the Provincial Policy Statement. They provide additional land use planning policies to address issues facing specific geographic areas in Ontario.

Provincial plans are to be read in conjunction with the Provincial Policy Statement. They take precedence over the policies of the Provincial Policy Statement to the extent of any conflict, except where the relevant legislation provides otherwise.

Where the policies of provincial plans address the same, similar, related, or overlapping matters as the policies of the Provincial Policy Statement, applying the more specific policies of the provincial plan satisfies the more general requirements of the Provincial Policy Statement. In contrast, where matters addressed in the Provincial Policy Statement do not overlap with policies in provincial plans, the policies in the Provincial Policy Statement must be independently satisfied.

Land use planning decisions made by municipalities, planning boards, the Province, or a commission or agency of the government must be consistent with the Provincial Policy Statement. Where provincial plans are in effect, planning decisions must conform or not conflict with them, as the case may be.

# Part IV: Vision for Ontario's Land Use Planning System

The long-term prosperity and social well-being of Ontario depends upon planning for strong, sustainable and resilient communities for people of all ages, a clean and healthy environment, and a strong and competitive economy.

Ontario is a vast province with diverse urban, rural and northern communities which may face different challenges related to diversity in population, economic activity, pace of growth and physical and natural conditions. Some areas face challenges related to maintaining population and diversifying their economy, while other areas face challenges related to accommodating and managing the development and population growth which is occurring, while protecting important resources and the quality of the natural environment.

The Province's rich cultural diversity is one of its distinctive and defining features. Indigenous communities have a unique relationship with the land and its resources, which continues to shape the history and economy of the Province today. Ontario recognizes the unique role Indigenous communities have in land use planning and development, and the contribution of Indigenous communities' perspectives and traditional knowledge to land use planning decisions. The Province recognizes the importance of consulting with Aboriginal communities on planning matters that may affect their section 35 Aboriginal or treaty rights. Planning authorities are encouraged to build constructive, cooperative relationships through meaningful engagement with Indigenous communities to facilitate knowledge-sharing in land use planning processes and inform decision-making.

The Provincial Policy Statement focuses growth and development within urban and rural settlement areas while supporting the viability of rural areas. It recognizes that the wise management of land use change may involve directing, promoting or sustaining development. Land use must be carefully managed to accommodate appropriate development to meet the full range of current and future needs, while achieving efficient development patterns and avoiding significant or sensitive resources and areas which may pose a risk to public health and safety. Planning authorities are encouraged to permit and facilitate a range of housing options, including new development as well as residential intensification, to respond to current and future needs.

Efficient development patterns optimize the use of land, resources and public investment in infrastructure and public service facilities. These land use patterns promote a mix of housing, including affordable housing, employment, recreation, parks and open spaces, and transportation choices that increase the use of active transportation and transit before other modes of travel. They support the financial well-being of the Province and municipalities over the long term, and minimize the undesirable effects of development, including impacts on air, water and other resources. They also permit better adaptation and response to the impacts of a changing climate, which will vary from region to region. Strong, liveable and healthy communities promote and enhance human health and social well-being, are economically and environmentally sound, and are resilient to climate change.

The Province's natural heritage resources, water resources, including the Great Lakes, agricultural resources, mineral resources, and cultural heritage and archaeological resources provide important environmental, economic and social benefits. The wise use and management of these resources over the long term is a key provincial interest. The Province must ensure that its resources are managed in a sustainable way to conserve biodiversity, protect essential ecological processes and public health and safety, provide for the production of food and fibre, minimize environmental and social impacts, provide for recreational opportunities (e.g. fishing, hunting and hiking) and meet its long-term needs.

It is equally important to protect the overall health and safety of the population. The Provincial Policy Statement directs development away from areas of natural and human-made hazards. This preventative approach supports provincial and municipal financial well-being over the long term, protects public health and safety, and minimizes cost, risk and social disruption.

Taking action to conserve land and resources avoids the need for costly remedial measures to correct problems and supports economic and environmental principles.

Strong communities, a clean and healthy environment and a strong economy are inextricably linked. Long-term prosperity, human and environmental health and social well-being should take precedence over short-term considerations.

The fundamental principles set out in the Provincial Policy Statement apply throughout Ontario. To support our collective well-being, now and in the future, all land use must be well managed.

#### Part V: Policies

# 1.0 Building Strong Healthy Communities

Ontario is a vast province with urban, rural, and northern communities with diversity in population, economic activities, pace of growth, service levels and physical and natural conditions. Ontario's long-term prosperity, environmental health and social well-being depend on wisely managing change and promoting efficient land use and development patterns. Efficient land use and development patterns support sustainability by promoting strong, liveable, healthy and resilient communities, protecting the environment and public health and safety, and facilitating economic growth.

#### Accordingly:

# 1.1 Managing and Directing Land Use to Achieve Efficient and Resilient Development and Land Use Patterns

- 1.1.1 Healthy, liveable and safe communities are sustained by:
  - a) promoting efficient development and land use patterns which sustain the financial well-being of the Province and municipalities over the long term;
  - b) accommodating an appropriate market-based range and mix of residential types (including single-detached, additional residential units, multi-unit housing, affordable housing and housing for older persons), employment (including industrial and commercial), institutional (including places of worship, cemeteries and long-term care homes), recreation, park and open space, and other uses to meet long-term needs;
  - avoiding development and land use patterns which may cause environmental or public health and safety concerns;
  - d) avoiding development and land use patterns that would prevent the efficient expansion of *settlement areas* in those areas which are adjacent or close to *settlement areas*;
  - e) promoting the integration of land use planning, growth management, transit-supportive development, intensification and infrastructure planning to achieve cost-effective development patterns, optimization of transit investments, and standards to minimize land consumption and servicing costs;

- f) improving accessibility for persons with disabilities and older persons by addressing land use barriers which restrict their full participation in society;
- g) ensuring that necessary *infrastructure* and *public service facilities* are or will be available to meet current and projected needs;
- h) promoting development and land use patterns that conserve biodiversity; and
- i) preparing for the regional and local impacts of a changing climate.
- 1.1.2 Sufficient land shall be made available to accommodate an appropriate range and mix of land uses to meet projected needs for a time horizon of up to 25 years, informed by provincial guidelines. However, where an alternate time period has been established for specific areas of the Province as a result of a provincial planning exercise or a provincial plan, that time frame may be used for municipalities within the area.

Within settlement areas, sufficient land shall be made available through intensification and redevelopment and, if necessary, designated growth areas.

Nothing in policy 1.1.2 limits the planning for *infrastructure* and *public* service facilities and employment areas beyond a 25-year time horizon.

#### 1.1.3 Settlement Areas

Settlement areas are urban areas and rural settlement areas, and include cities, towns, villages and hamlets. Ontario's settlement areas vary significantly in terms of size, density, population, economic activity, diversity and intensity of land uses, service levels, and types of infrastructure available.

The vitality and regeneration of settlement areas is critical to the long-term economic prosperity of our communities. Development pressures and land use change will vary across Ontario. It is in the interest of all communities to use land and resources wisely, to promote efficient development patterns, protect resources, promote green spaces, ensure effective use of infrastructure and public service facilities and minimize unnecessary public expenditures.

- 1.1.3.1 Settlement areas shall be the focus of growth and development.
- 1.1.3.2 Land use patterns within *settlement areas* shall be based on densities and a mix of land uses which:

- a) efficiently use land and resources;
- b) are appropriate for, and efficiently use, the *infrastructure* and *public* service facilities which are planned or available, and avoid the need for their unjustified and/or uneconomical expansion;
- c) minimize negative impacts to air quality and climate change, and promote energy efficiency;
- d) prepare for the impacts of a changing climate;
- e) support active transportation;
- f) are transit-supportive, where transit is planned, exists or may be developed; and
- g) are freight-supportive.

Land use patterns within *settlement areas* shall also be based on a range of uses and opportunities for *intensification* and *redevelopment* in accordance with the criteria in policy 1.1.3.3, where this can be accommodated.

- 1.1.3.3 Planning authorities shall identify appropriate locations and promote opportunities for transit-supportive development, accommodating a significant supply and range of housing options through intensification and redevelopment where this can be accommodated taking into account existing building stock or areas, including brownfield sites, and the availability of suitable existing or planned infrastructure and public service facilities required to accommodate projected needs.
- 1.1.3.4 Appropriate development standards should be promoted which facilitate intensification, redevelopment and compact form, while avoiding or mitigating risks to public health and safety.
- 1.1.3.5 Planning authorities shall establish and implement minimum targets for intensification and redevelopment within built-up areas, based on local conditions. However, where provincial targets are established through provincial plans, the provincial target shall represent the minimum target for affected areas.
- 1.1.3.6 New development taking place in *designated growth areas* should occur adjacent to the existing built-up area and should have a compact form, mix of uses and densities that allow for the efficient use of land, *infrastructure* and *public service facilities*.

- 1.1.3.7 Planning authorities should establish and implement phasing policies to ensure:
  - that specified targets for intensification and redevelopment are achieved prior to, or concurrent with, new development within designated growth areas; and
  - b) the orderly progression of development within *designated growth*areas and the timely provision of the *infrastructure* and *public service*facilities required to meet current and projected needs.
- 1.1.3.8 A planning authority may identify a *settlement area* or allow the expansion of a *settlement area* boundary only at the time of a *comprehensive review* and only where it has been demonstrated that:
  - a) sufficient opportunities to accommodate growth and to satisfy market demand are not available through *intensification*, *redevelopment* and *designated growth areas* to accommodate the projected needs over the identified planning horizon;
  - b) the *infrastructure* and *public service facilities* which are planned or available are suitable for the development over the long term, are financially viable over their life cycle, and protect public health and safety and the natural environment;
  - c) in prime agricultural areas:
    - 1. the lands do not comprise specialty crop areas;
    - 2. alternative locations have been evaluated, and
      - i. there are no reasonable alternatives which avoid *prime* agricultural areas; and
      - ii. there are no reasonable alternatives on lower priority agricultural lands in prime agricultural areas;
  - d) the new or expanding settlement area is in compliance with the minimum distance separation formulae; and
  - e) impacts from new or expanding settlement areas on agricultural operations which are adjacent or close to the settlement area are avoided, and where avoidance is not possible, impacts are minimized and mitigated to the extent feasible in accordance with provincial guidelines.

In undertaking a *comprehensive review* the level of detail of the assessment should correspond with the complexity and scale of the settlement boundary expansion or development proposal.

- 1.1.3.9 Notwithstanding policy 1.1.3.8, municipalities may permit adjustments of settlement area boundaries outside a comprehensive review provided:
  - a) there would be no net increase in land within the settlement areas;
  - b) the adjustment would support the municipality's ability to meet intensification and redevelopment targets established by the municipality;
  - c) prime agricultural areas are addressed in accordance with 1.1.3.8 (c), (d) and (e); and
  - d) the *settlement area* to which lands would be added is appropriately serviced and there is sufficient reserve *infrastructure* capacity to service the lands.

#### 1.1.4 Rural Areas in Municipalities

Rural areas are important to the economic success of the Province and our quality of life. Rural areas are a system of lands that may include rural settlement areas, rural lands, prime agricultural areas, natural heritage features and areas, and other resource areas. Rural areas and urban areas are interdependent in terms of markets, resources and amenities. It is important to leverage rural assets and amenities and protect the environment as a foundation for a sustainable economy.

Ontario's rural areas have diverse population levels, natural resources, geographies and physical characteristics, and economies. Across rural Ontario, local circumstances vary by region. For example, northern Ontario's natural environment and vast geography offer different opportunities than the predominately agricultural areas of southern regions of the Province.

- 1.1.4.1 Healthy, integrated and viable *rural areas* should be supported by:
  - a) building upon rural character, and leveraging rural amenities and assets;
  - b) promoting regeneration, including the redevelopment of *brownfield* sites:
  - c) accommodating an appropriate range and mix of housing in rural settlement areas;
  - d) encouraging the conservation and *redevelopment* of existing rural housing stock on *rural lands*;
  - e) using rural infrastructure and public service facilities efficiently;

- f) promoting diversification of the economic base and employment opportunities through goods and services, including value-added products and the sustainable management or use of resources;
- g) providing opportunities for sustainable and diversified tourism, including leveraging historical, cultural, and natural assets;
- h) conserving biodiversity and considering the ecological benefits provided by nature; and
- i) providing opportunities for economic activities in *prime agricultural* areas, in accordance with policy 2.3.
- 1.1.4.2 In *rural areas*, rural *settlement areas* shall be the focus of growth and development and their vitality and regeneration shall be promoted.
- 1.1.4.3 When directing development in rural settlement areas in accordance with policy 1.1.3, planning authorities shall give consideration to rural characteristics, the scale of development and the provision of appropriate service levels.
- 1.1.4.4 Growth and development may be directed to *rural lands* in accordance with policy 1.1.5, including where a municipality does not have a *settlement area*.

#### 1.1.5 Rural Lands in Municipalities

- 1.1.5.1 When directing development on *rural lands*, a planning authority shall apply the relevant policies of Section 1: Building Strong Healthy Communities, as well as the policies of Section 2: Wise Use and Management of Resources and Section 3: Protecting Public Health and Safety.
- 1.1.5.2 On rural lands located in municipalities, permitted uses are:
  - a) the management or use of resources;
  - b) resource-based recreational uses (including recreational dwellings);
  - c) limited residential development;
  - d) home occupations and home industries;
  - e) cemeteries; and
  - f) other rural land uses.

Agricultural uses, agriculture-related uses, on-farm diversified uses and normal farm practices should be promoted and protected in accordance with provincial standards.

- 1.1.5.3 Recreational, tourism and other economic opportunities should be promoted.
- 1.1.5.4 Development that is compatible with the rural landscape and can be sustained by rural service levels should be promoted.
- 1.1.5.5 Development shall be appropriate to the *infrastructure* which is planned or available, and avoid the need for the unjustified and/or uneconomical expansion of this *infrastructure*.
- 1.1.5.6 Opportunities should be retained to locate new or expanding land uses that require separation from other uses.
- 1.1.5.7 Opportunities to support a diversified rural economy should be promoted by protecting agricultural and other resource-related uses and directing non-related development to areas where it will minimize constraints on these uses.
- 1.1.5.8 New land uses, including the creation of lots, and new or expanding livestock facilities, shall comply with the *minimum distance separation formulae*.

#### 1.1.6 Territory Without Municipal Organization

- 1.1.6.1 On rural lands located in territory without municipal organization, the focus of development activity shall be related to the sustainable management or use of resources and resource-based recreational uses (including recreational dwellings).
- 1.1.6.2 Development shall be appropriate to the *infrastructure* which is planned or available, and avoid the need for the unjustified and/or uneconomical expansion of this *infrastructure*.
- 1.1.6.3 The establishment of new permanent townsites shall not be permitted.
- 1.1.6.4 In areas adjacent to and surrounding municipalities, only development that is related to the sustainable management or use of resources and resourcebased recreational uses (including recreational dwellings) shall be permitted. Other uses may only be permitted if:
  - a) the area forms part of a planning area;

- b) the necessary *infrastructure* and *public service facilities* are planned or available to support the development and are financially viable over their life cycle; and
- c) it has been determined, as part of a *comprehensive review*, that the impacts of development will not place an undue strain on the *public service facilities* and *infrastructure* provided by adjacent municipalities, regions and/or the Province.

#### 1.2 Coordination

- A coordinated, integrated and comprehensive approach should be used when dealing with planning matters within municipalities, across lower, single and/or upper-tier municipal boundaries, and with other orders of government, agencies and boards including:
  - a) managing and/or promoting growth and development that is integrated with infrastructure planning;
  - b) economic development strategies;
  - c) managing natural heritage, water, agricultural, mineral, and cultural heritage and archaeological resources;
  - d) infrastructure, multimodal transportation systems, public service facilities and waste management systems;
  - e) ecosystem, shoreline, watershed, and Great Lakes related issues;
  - f) natural and human-made hazards;
  - g) population, housing and employment projections, based on *regional* market areas; and
  - h) addressing housing needs in accordance with provincial policy statements such as the Policy Statement: Service Manager Housing and Homelessness Plans.
- 1.2.2 Planning authorities shall engage with Indigenous communities and coordinate on land use planning matters.
- 1.2.3 Planning authorities should coordinate emergency management and other economic, environmental and social planning considerations to support efficient and resilient communities.
- 1.2.4 Where planning is conducted by an upper-tier municipality, the upper-tier municipality in consultation with lower-tier municipalities shall:

- identify and allocate population, housing and employment projections for lower-tier municipalities. Allocations and projections by uppertier municipalities shall be based on and reflect provincial plans where these exist and informed by provincial guidelines;
- identify areas where growth or development will be directed, including the identification of nodes and the corridors linking these nodes;
- c) identify targets for *intensification* and *redevelopment* within all or any of the lower-tier municipalities, including minimum targets that should be met before expansion of the boundaries of *settlement areas* is permitted in accordance with policy 1.1.3.8;
- d) where major transit corridors exist or are to be developed, identify density targets for areas adjacent or in proximity to these corridors and stations, including minimum targets that should be met before expansion of the boundaries of *settlement areas* is permitted in accordance with policy 1.1.3.8; and
- e) provide policy direction for the lower-tier municipalities on matters that cross municipal boundaries.
- 1.2.5 Where there is no upper-tier municipality, planning authorities shall ensure that policy 1.2.4 is addressed as part of the planning process, and should coordinate these matters with adjacent planning authorities.

#### 1.2.6 Land Use Compatibility

- 1.2.6.1 Major facilities and sensitive land uses shall be planned and developed to avoid, or if avoidance is not possible, minimize and mitigate any potential adverse effects from odour, noise and other contaminants, minimize risk to public health and safety, and to ensure the long-term operational and economic viability of major facilities in accordance with provincial guidelines, standards and procedures.
- 1.2.6.2 Where avoidance is not possible in accordance with policy 1.2.6.1, planning authorities shall ensure that the planning and development of sensitive land uses adjacent to existing or planned industrial, manufacturing, or other uses that are particularly vulnerable to encroachment are only permitted if:
  - a) alternative locations for the proposed sensitive land uses have been evaluated and there are no reasonable alternative locations; and
  - b) potential impacts of these uses are minimized and mitigated in accordance with provincial guidelines, standards and procedures.

# 1.3 Employment

- 1.3.1 Planning authorities shall promote economic development and competitiveness by:
  - a) providing for an appropriate mix and range of employment, institutional, and mixed uses to meet long-term needs;
  - b) providing opportunities for a diversified economic base, including maintaining a range and choice of suitable sites for employment uses which support a wide range of economic activities and ancillary uses, and take into account the needs of existing and future businesses;
  - c) facilitating the conditions for economic investment by identifying strategic sites for investment, monitoring the availability and suitability of employment sites, including market-ready sites, and seeking to address potential barriers to investment;
  - d) encouraging compact, mixed-use development that incorporates compatible employment uses to support liveable and resilient communities, with consideration of housing policy 1.4; and
  - e) ensuring the necessary *infrastructure* is provided to support current and projected needs.

# 1.3.2 Employment Areas

- 1.3.2.1 Planning authorities shall plan for, protect and preserve *employment areas* for current and future uses and ensure that the necessary *infrastructure* is provided to support current and projected needs.
- 1.3.2.2 At the time of the official plan review or update, planning authorities should assess *employment areas* identified in local official plans to ensure that this designation is appropriate to the planned function of the *employment area*.

Employment areas planned for industrial and manufacturing uses shall provide for separation or mitigation from sensitive land uses to maintain the long-term operational and economic viability of the planned uses and function of these areas.

- 1.3.2.3 Within *employment areas* planned for industrial and manufacturing uses, planning authorities shall prohibit residential and institutional uses that are not ancillary to the primary employment uses in order to maintain land use compatibility.
  - Employment areas planned for industrial and manufacturing uses, should include an appropriate transition to adjacent non-employment areas.
- 1.3.2.4 Planning authorities may permit conversion of lands within *employment* areas to non-employment uses through a *comprehensive review*, only where it has been demonstrated that the land is not required for employment purposes over the long term and that there is a need for the conversion.
- 1.3.2.5 Notwithstanding policy 1.3.2.4, and until the official plan review or update in policy 1.3.2.4 is undertaken and completed, lands within existing *employment* areas may be converted to a designation that permits non-employment uses provided the area has not been identified as provincially significant through a provincial plan exercise or as regionally-significant by a regional economic development corporation working together with affected upper- and single-tier municipalities and subject to the following:
  - a) there is an identified need for the conversion and the land is not required for employment purposes over the long term;
  - b) the proposed uses would not adversely affect the overall viability of the *employment area*; and
  - c) existing or planned *infrastructure* and *public service facilities* are available to accommodate the proposed uses.
- 1.3.2.6 Planning authorities shall protect *employment areas* in proximity to *major* goods movement facilities and corridors for employment uses that require those locations.
- 1.3.2.7 Planning authorities may plan beyond 25 years for the long-term protection of employment areas provided lands are not designated beyond the planning horizon identified in policy 1.1.2.

# 1.4 Housing

- 1.4.1 To provide for an appropriate range and mix of *housing options* and densities required to meet projected requirements of current and future residents of the *regional market area*, planning authorities shall:
  - a) maintain at all times the ability to accommodate residential growth for a minimum of 12 years through *residential intensification* and *redevelopment* and, if necessary, lands which are *designated and* available for residential development; and
  - b) maintain at all times where new development is to occur, land with servicing capacity sufficient to provide at least a three-year supply of residential units available through lands suitably zoned to facilitate residential intensification and redevelopment, and land in draft approved and registered plans.

Upper-tier and single-tier municipalities may choose to maintain land with servicing capacity sufficient to provide at least a five-year supply of residential units available through lands suitably zoned to facilitate residential intensification and redevelopment, and land in draft approved and registered plans.

- 1.4.2 Where planning is conducted by an upper-tier municipality:
  - a) the land and unit supply maintained by the lower-tier municipality identified in policy 1.4.1 shall be based on and reflect the allocation of population and units by the upper-tier municipality; and
  - b) the allocation of population and units by the upper-tier municipality shall be based on and reflect *provincial plans* where these exist.
- 1.4.3 Planning authorities shall provide for an appropriate range and mix of housing options and densities to meet projected market-based needs of current and future residents of the regional market area by:
  - a) establishing and implementing minimum targets for the provision of housing which is affordable to low and moderate income households and which aligns with applicable housing and homelessness plans. However, where planning is conducted by an upper-tier municipality, the upper-tier municipality in consultation with the lower-tier municipalities may identify a higher target(s) which shall represent the minimum target(s) for these lower-tier municipalities;

- b) permitting and facilitating:
  - all housing options required to meet the social, health, economic and well-being requirements of current and future residents, including special needs requirements and needs arising from demographic changes and employment opportunities; and
  - 2. all types of residential intensification, including additional residential units, and redevelopment in accordance with policy 1.1.3.3;
- c) directing the development of new housing towards locations where appropriate levels of *infrastructure* and *public service facilities* are or will be available to support current and projected needs;
- d) promoting densities for new housing which efficiently use land, resources, infrastructure and public service facilities, and support the use of active transportation and transit in areas where it exists or is to be developed;
- e) requiring transit-supportive development and prioritizing intensification, including potential air rights development, in proximity to transit, including corridors and stations; and
- f) establishing development standards for residential intensification, redevelopment and new residential development which minimize the cost of housing and facilitate compact form, while maintaining appropriate levels of public health and safety.

# 1.5 Public Spaces, Recreation, Parks, Trails, and Open Space

- 1.5.1 Healthy, active communities should be promoted by:
  - a) planning public streets, spaces and facilities to be safe, meet the needs
    of pedestrians, foster social interaction and facilitate active
    transportation and community connectivity;
  - planning and providing for a full range and equitable distribution of publicly-accessible built and natural settings for recreation, including facilities, parklands, public spaces, open space areas, trails and linkages, and, where practical, water-based resources;
  - c) providing opportunities for public access to shorelines; and
  - d) recognizing provincial parks, conservation reserves, and other protected areas, and minimizing negative impacts on these areas.

#### 1.6 Infrastructure and Public Service Facilities

1.6.1 Infrastructure and public service facilities shall be provided in an efficient manner that prepares for the impacts of a changing climate while accommodating projected needs.

Planning for *infrastructure*, and *public service facilities* shall be coordinated and integrated with land use planning and growth management so that they are:

- a) financially viable over their life cycle, which may be demonstrated through asset management planning; and
- b) available to meet current and projected needs.
- 1.6.2 Planning authorities should promote green infrastructure to complement infrastructure.
- 1.6.3 Before consideration is given to developing new *infrastructure* and *public* service facilities:
  - a) the use of existing *infrastructure* and *public service facilities* should be optimized; and
  - b) opportunities for adaptive re-use should be considered, wherever feasible.
- 1.6.4 Infrastructure and public service facilities should be strategically located to support the effective and efficient delivery of emergency management services.
- 1.6.5 *Public service facilities* should be co-located in community hubs, where appropriate, to promote cost-effectiveness and facilitate service integration, access to transit and *active transportation*.

#### 1.6.6 Sewage, Water and Stormwater

- 1.6.6.1 Planning for sewage and water services shall:
  - a) accommodate forecasted growth in a manner that promotes the efficient use and optimization of existing:
    - 1. municipal sewage services and municipal water services; and

- private communal sewage services and private communal water services, where municipal sewage services and municipal water services are not available or feasible;
- b) ensure that these systems are provided in a manner that:
  - 1. can be sustained by the water resources upon which such services rely;
  - 2. prepares for the impacts of a changing climate;
  - 3. is feasible and financially viable over their lifecycle; and
  - 4. protects human health and safety, and the natural environment;
- c) promote water conservation and water use efficiency;
- d) integrate servicing and land use considerations at all stages of the planning process; and
- e) be in accordance with the servicing hierarchy outlined through policies 1.6.6.2, 1.6.6.3, 1.6.6.4 and 1.6.6.5. For clarity, where municipal sewage services and municipal water services are not available, planned or feasible, planning authorities have the ability to consider the use of the servicing options set out through policies 1.6.6.3, 1.6.6.4, and 1.6.6.5 provided that the specified conditions are met.
- 1.6.6.2 Municipal sewage services and municipal water services are the preferred form of servicing for settlement areas to support protection of the environment and minimize potential risks to human health and safety.

  Within settlement areas with existing municipal sewage services and municipal water services, intensification and redevelopment shall be promoted wherever feasible to optimize the use of the services.
- 1.6.6.3 Where municipal sewage services and municipal water services are not available, planned or feasible private communal sewage services and private communal water services are the preferred form of servicing for multi-unit/lot development to support protection of the environment and minimize potential risks to human health and safety.
- 1.6.6.4 Where municipal sewage services and municipal water services or private communal sewage services and private communal water services are not available, planned or feasible, individual on-site sewage services and individual on-site water services may be used provided that site conditions are suitable for the long-term provision of such services with no negative impacts. In settlement areas, individual on-site sewage services and individual on-site water services may be used for infilling and minor rounding out of existing development.

At the time of the official plan review or update, planning authorities should assess the long-term impacts of *individual on-site sewage services* and *individual on-site water services* on the environmental health and the character of rural *settlement areas*. Where planning is conducted by an upper-tier municipality, the upper-tier municipality should work with lower-tier municipalities at the time of the official plan review or update to assess the long-term impacts of *individual on-site sewage services* and *individual on-site water services* on the environmental health and the desired character of rural *settlement areas* and the feasibility of other forms of servicing set out in policies 1.6.6.2 and 1.6.6.3.

- 1.6.6.5 *Partial services* shall only be permitted in the following circumstances:
  - where they are necessary to address failed individual on-site sewage services and individual on-site water services in existing development;
  - b) within settlement areas, to allow for infilling and minor rounding out of existing development on partial services provided that site conditions are suitable for the long-term provision of such services with no negative impacts.

Where partial services have been provided to address failed services in accordance with subsection (a), infilling on existing lots of record in rural areas in municipalities may be permitted where this would represent a logical and financially viable connection to the existing partial service and provided that site conditions are suitable for the long-term provision of such services with no negative impacts. In accordance with subsection (a), the extension of partial services into rural areas is only permitted to address failed individual on-site sewage and individual on-site water services for existing development.

1.6.6.6 Subject to the hierarchy of services provided in policies 1.6.6.2, 1.6.6.3, 1.6.6.4 and 1.6.6.5, planning authorities may allow lot creation only if there is confirmation of sufficient reserve sewage system capacity and reserve water system capacity within municipal sewage services and municipal water services or private communal sewage services and private communal water services. The determination of sufficient reserve sewage system capacity shall include treatment capacity for hauled sewage from private communal sewage services and individual on-site sewage services.

#### 1.6.6.7 Planning for stormwater management shall:

- a) be integrated with planning for *sewage and water services* and ensure that systems are optimized, feasible and financially viable over the long term;
- b) minimize, or, where possible, prevent increases in contaminant loads;
- minimize erosion and changes in water balance, and prepare for the impacts of a changing climate through the effective management of stormwater;
- d) mitigate risks to human health, safety, property and the environment;
- e) maximize the extent and function of vegetative and pervious surfaces; and
- f) promote stormwater management best practices, including stormwater attenuation and re-use, water conservation and efficiency, and low impact development.

#### 1.6.7 Transportation Systems

- 1.6.7.1 Transportation systems should be provided which are safe, energy efficient, facilitate the movement of people and goods, and are appropriate to address projected needs.
- 1.6.7.2 Efficient use should be made of existing and planned *infrastructure*, including through the use of *transportation demand management* strategies, where feasible.
- 1.6.7.3 As part of a multimodal transportation system, connectivity within and among transportation systems and modes should be maintained and, where possible, improved including connections which cross jurisdictional boundaries.
- 1.6,7.4 A land use pattern, density and mix of uses should be promoted that minimize the length and number of vehicle trips and support current and future use of transit and active transportation.

# 1.6.8 Transportation and Infrastructure Corridors

1.6.8.1 Planning authorities shall plan for and protect corridors and rights-of-way for *infrastructure*, including transportation, transit and electricity generation facilities and transmission systems to meet current and projected needs.

- 1.6.8.2 *Major goods movement facilities and corridors* shall be protected for the long term.
- 1.6.8.3 Planning authorities shall not permit development in planned corridors that could preclude or negatively affect the use of the corridor for the purpose(s) for which it was identified.

New development proposed on adjacent lands to existing or planned corridors and transportation facilities should be compatible with, and supportive of, the long-term purposes of the corridor and should be designed to avoid, mitigate or minimize negative impacts on and from the corridor and transportation facilities.

- 1.6.8.4 The preservation and reuse of abandoned corridors for purposes that maintain the corridor's integrity and continuous linear characteristics should be encouraged, wherever feasible.
- 1.6.8.5 The co-location of linear *infrastructure* should be promoted, where appropriate.
- 1.6.8.6 When planning for corridors and rights-of-way for significant transportation, electricity transmission, and *infrastructure* facilities, consideration will be given to the significant resources in Section 2: Wise Use and Management of Resources.

#### 1.6.9 Airports, Rail and Marine Facilities

- 1.6.9.1 Planning for land uses in the vicinity of airports, rail facilities and marine facilities shall be undertaken so that:
  - a) their long-term operation and economic role is protected; and
  - b) airports, rail facilities and marine facilities and sensitive land uses are appropriately designed, buffered and/or separated from each other, in accordance with policy 1.2.6.
- 1.6.9.2 Airports shall be protected from incompatible land uses and development by:
  - a) prohibiting new residential *development* and other sensitive land uses in areas near *airports* above 30 NEF/NEP;

- considering redevelopment of existing residential uses and other sensitive land uses or infilling of residential and other sensitive land uses in areas above 30 NEF/NEP only if it has been demonstrated that there will be no negative impacts on the long-term function of the airport; and
- c) discouraging land uses which may cause a potential aviation safety hazard.

#### 1.6.10 Waste Management

1.6.10.1 Waste management systems need to be provided that are of an appropriate size and type to accommodate present and future requirements, and facilitate, encourage and promote reduction, reuse and recycling objectives.

Waste management systems shall be located and designed in accordance with provincial legislation and standards.

#### 1.6.11 Energy Supply

1.6.11.1 Planning authorities should provide opportunities for the development of energy supply including electricity generation facilities and transmission and distribution systems, district energy, and renewable energy systems and alternative energy systems, to accommodate current and projected needs.

# 1.7 Long-Term Economic Prosperity

- 1.7.1 Long-term economic prosperity should be supported by:
  - a) promoting opportunities for economic development and community investment-readiness;
  - b) encouraging residential uses to respond to dynamic market-based needs and provide necessary housing supply and range of *housing options* for a diverse workforce;
  - c) optimizing the long-term availability and use of land, resources, infrastructure and public service facilities;
  - d) maintaining and, where possible, enhancing the vitality and viability of downtowns and mainstreets;
  - e) encouraging a sense of place, by promoting well-designed built form and cultural planning, and by conserving features that help define character, including built heritage resources and cultural heritage landscapes:

- f) promoting the redevelopment of brownfield sites;
- g) providing for an efficient, cost-effective, reliable *multimodal* transportation system that is integrated with adjacent systems and those of other jurisdictions, and is appropriate to address projected needs to support the movement of goods and people;
- h) providing opportunities for sustainable tourism development;
- i) sustaining and enhancing the viability of the agricultural system through protecting agricultural resources, minimizing land use conflicts, providing opportunities to support local food, and maintaining and improving the agri-food network;
- promoting energy conservation and providing opportunities for increased energy supply;
- minimizing negative impacts from a changing climate and considering the ecological benefits provided by nature; and
- encouraging efficient and coordinated communications and telecommunications infrastructure.

# 1.8 Energy Conservation, Air Quality and Climate Change

- 1.8.1 Planning authorities shall support energy conservation and efficiency, improved air quality, reduced greenhouse gas emissions, and preparing for impacts of a changing climate through land use and development patterns which:
  - a) promote compact form and a structure of nodes and corridors;
  - b) promote the use of *active transportation* and transit in and between residential, employment (including commercial and industrial) and institutional uses and other areas:
  - c) focus major employment, commercial and other travel-intensive land uses on sites which are well served by transit where this exists or is to be developed, or designing these to facilitate the establishment of transit in the future;
  - d) focus freight-intensive land uses to areas well served by major highways, airports, rail facilities and marine facilities;
  - e) encourage transit-supportive development and intensification to improve the mix of employment and housing uses to shorten commute journeys and decrease transportation congestion;
  - f) promote design and orientation which maximizes energy efficiency and conservation, and considers the mitigating effects of vegetation;
     and
  - g) maximize vegetation within settlement areas, where feasible.

# 2.0 Wise Use and Management of Resources

Ontario's long-term prosperity, environmental health, and social well-being depend on conserving biodiversity, protecting the health of the Great Lakes, and protecting natural heritage, water, agricultural, mineral and cultural heritage and archaeological resources for their economic, environmental and social benefits.

#### Accordingly:

# 2.1 Natural Heritage

- 2.1.1 Natural features and areas shall be protected for the long term.
- 2.1.2 The diversity and connectivity of natural features in an area, and the long-term ecological function and biodiversity of natural heritage systems, should be maintained, restored or, where possible, improved, recognizing linkages between and among natural heritage features and areas, surface water features and ground water features.
- 2.1.3 Natural heritage systems shall be identified in Ecoregions 6E & 7E<sup>1</sup>, recognizing that natural heritage systems will vary in size and form in settlement areas, rural areas, and prime agricultural areas.
- 2.1.4 Development and site alteration shall not be permitted in:
  - a) significant wetlands in Ecoregions 5E, 6E and 7E<sup>1</sup>; and
  - b) significant coastal wetlands.
- 2.1.5 Development and site alteration shall not be permitted in:
  - a) significant wetlands in the Canadian Shield north of Ecoregions 5E, 6E and 7E<sup>1</sup>:
  - b) significant woodlands in Ecoregions 6E and 7E (excluding islands in Lake Huron and the St. Marys River)<sup>1</sup>;
  - c) significant valleylands in Ecoregions 6E and 7E (excluding islands in Lake Huron and the St. Marys River)<sup>1</sup>;
  - d) significant wildlife habitat;
  - e) significant areas of natural and scientific interest; and

f) coastal wetlands in Ecoregions 5E, 6E and 7E<sup>1</sup> that are not subject to policy 2.1.4(b)

unless it has been demonstrated that there will be no *negative impacts* on the natural features or their *ecological functions*.

- 2.1.6 Development and site alteration shall not be permitted in fish habitat except in accordance with provincial and federal requirements.
- 2.1.7 Development and site alteration shall not be permitted in habitat of endangered species and threatened species, except in accordance with provincial and federal requirements.
- 2.1.8 Development and site alteration shall not be permitted on adjacent lands to the natural heritage features and areas identified in policies 2.1.4, 2.1.5, and 2.1.6 unless the ecological function of the adjacent lands has been evaluated and it has been demonstrated that there will be no negative impacts on the natural features or on their ecological functions.
- 2.1.9 Nothing in policy 2.1 is intended to limit the ability of *agricultural uses* to continue.
- 2.1.10 Municipalities may choose to manage *wetlands* not subject to policy 2.1.4 and 2.1.5, in accordance with guidelines developed by the Province.

#### 2.2 Water

- 2.2.1 Planning authorities shall protect, improve or restore the *quality and* quantity of water by:
  - using the watershed as the ecologically meaningful scale for integrated and long-term planning, which can be a foundation for considering cumulative impacts of development;
  - b) minimizing potential negative impacts, including cross-jurisdictional and cross-watershed impacts;
  - c) evaluating and preparing for the *impacts of a changing climate* to water resource systems at the watershed level;

<sup>&</sup>lt;sup>1</sup> Ecoregions 5E, 6E and 7E are shown on Figure 1.

- identifying water resource systems consisting of ground water features, hydrologic functions, natural heritage features and areas, and surface water features including shoreline areas, which are necessary for the ecological and hydrological integrity of the watershed;
- e) maintaining linkages and related functions among ground water features, hydrologic functions, natural heritage features and areas, and surface water features including shoreline areas;
- f) implementing necessary restrictions on development and site alteration to:
  - protect all municipal drinking water supplies and designated vulnerable areas; and
  - protect, improve or restore vulnerable surface and ground water, sensitive surface water features and sensitive ground water features, and their hydrologic functions;
- g) planning for efficient and sustainable use of water resources, through practices for water conservation and sustaining water quality;
- h) ensuring consideration of environmental lake capacity, where applicable; and
- ensuring stormwater management practices minimize stormwater volumes and contaminant loads, and maintain or increase the extent of vegetative and pervious surfaces.
- 2.2.2 Development and site alteration shall be restricted in or near sensitive surface water features and sensitive ground water features such that these features and their related hydrologic functions will be protected, improved or restored.

Mitigative measures and/or alternative development approaches may be required in order to protect, improve or restore sensitive surface water features, sensitive ground water features, and their hydrologic functions.

# 2.3 Agriculture

2.3.1 *Prime agricultural areas* shall be protected for long-term use for agriculture.

Prime agricultural areas are areas where prime agricultural lands predominate. Specialty crop areas shall be given the highest priority for protection, followed by Canada Land Inventory Class 1, 2, and 3 lands, and any associated Class 4 through 7 lands within the prime agricultural area, in this order of priority.

2.3.2 Planning authorities shall designate *prime agricultural areas* and *specialty crop areas* in accordance with guidelines developed by the Province, as amended from time to time.

Planning authorities are encouraged to use an *agricultural system* approach to maintain and enhance the geographic continuity of the agricultural land base and the functional and economic connections to the *agri-food network*.

#### 2.3.3 Permitted Uses

2.3.3.1 In prime agricultural areas, permitted uses and activities are: agricultural uses, agriculture-related uses and on-farm diversified uses.

Proposed agriculture-related uses and on-farm diversified uses shall be compatible with, and shall not hinder, surrounding agricultural operations. Criteria for these uses may be based on guidelines developed by the Province or municipal approaches, as set out in municipal planning documents, which achieve the same objectives.

- 2.3.3.2 In *prime agricultural areas*, all types, sizes and intensities of *agricultural uses* and *normal farm practices* shall be promoted and protected in accordance with provincial standards.
- 2.3.3.3 New land uses, in *prime agricultural areas*, including the creation of lots, and new or expanding livestock facilities shall comply with the *minimum distance separation formulae*.

#### 2.3.4 Lot Creation and Lot Adjustments

- 2.3.4.1 Lot creation in *prime agricultural areas* is discouraged and may only be permitted for:
  - a) agricultural uses, provided that the lots are of a size appropriate for the type of agricultural use(s) common in the area and are sufficiently large to maintain flexibility for future changes in the type or size of agricultural operations;
  - b) agriculture-related uses, provided that any new lot will be limited to a minimum size needed to accommodate the use and appropriate sewage and water services;
  - c) a residence surplus to a farming operation as a result of farm consolidation, provided that:

- the new lot will be limited to a minimum size needed to accommodate the use and appropriate sewage and water services; and
- 2. the planning authority ensures that new residential dwellings are prohibited on any remnant parcel of farmland created by the severance. The approach used to ensure that no new residential dwellings are permitted on the remnant parcel may be recommended by the Province, or based on municipal approaches which achieve the same objective; and
- d) infrastructure, where the facility or corridor cannot be accommodated through the use of easements or rights-of-way.
- 2.3.4.2 Lot adjustments in *prime agricultural areas* may be permitted for *legal or technical reasons*.
- 2.3.4.3 The creation of new residential lots in *prime agricultural areas* shall not be permitted, except in accordance with policy 2.3.4.1(c).

#### 2.3.5 Removal of Land from Prime Agricultural Areas

2.3.5.1 Planning authorities may only exclude land from *prime agricultural areas* for expansions of or identification of *settlement areas* in accordance with policy 1.1.3.8.

#### 2.3.6 Non-Agricultural Uses in Prime Agricultural Areas

- 2.3.6.1 Planning authorities may only permit non-agricultural uses in *prime* agricultural areas for:
  - a) extraction of minerals, petroleum resources and mineral aggregate resources; or
  - b) limited non-residential uses, provided that all of the following are demonstrated:
    - 1. the land does not comprise a specialty crop area;
    - 2. there is an identified need within the planning horizon provided for in policy 1.1.2 for additional land to accommodate the proposed use; and
    - 3. alternative locations have been evaluated, and
      - there are no reasonable alternative locations which avoid prime agricultural areas; and

- ii. there are no reasonable alternative locations in *prime* agricultural areas with lower priority agricultural lands.
- 2.3.6.2 Impacts from any new or expanding non-agricultural uses on surrounding agricultural operations and lands are to be avoided, and where avoidance is not possible, minimized and mitigated to the extent feasible and informed by provincial guidelines.

#### 2.4 Minerals and Petroleum

2.4.1 *Minerals* and *petroleum resources* shall be protected for long-term use.

#### 2.4.2 Protection of Long-Term Resource Supply

- 2.4.2.1 Mineral mining operations and petroleum resource operations shall be identified and protected from development and activities that would preclude or hinder their expansion or continued use or which would be incompatible for reasons of public health, public safety or environmental impact.
- 2.4.2.2 Known mineral deposits, known petroleum resources and significant areas of mineral potential shall be identified and development and activities in these resources or on adjacent lands which would preclude or hinder the establishment of new operations or access to the resources shall only be permitted if:
  - a) resource use would not be feasible; or
  - b) the proposed land use or development serves a greater long-term public interest; and
  - c) issues of public health, public safety and environmental impact are addressed.

#### 2.4.3 Rehabilitation

2.4.3.1 Rehabilitation to accommodate subsequent land uses shall be required after extraction and other related activities have ceased. Progressive rehabilitation should be undertaken wherever feasible.

#### 2.4.4 Extraction in Prime Agricultural Areas

2.4.4.1 Extraction of *minerals* and *petroleum resources* is permitted in *prime* agricultural areas provided that the site will be rehabilitated.

### 2.5 Mineral Aggregate Resources

2.5.1 *Mineral aggregate resources* shall be protected for long-term use and, where provincial information is available, *deposits of mineral aggregate resources* shall be identified.

#### 2.5.2 Protection of Long-Term Resource Supply

2.5.2.1 As much of the *mineral aggregate resources* as is realistically possible shall be made available as close to markets as possible.

Demonstration of need for *mineral aggregate resources*, including any type of supply/demand analysis, shall not be required, notwithstanding the availability, designation or licensing for extraction of *mineral aggregate resources* locally or elsewhere.

2.5.2.2 Extraction shall be undertaken in a manner which minimizes social, economic and environmental impacts.

Outside of the *Greenbelt Area*, extraction may be considered in the natural heritage features listed in section 2.1.5, 2.1.6 and 2.1.7, provided that the long-term rehabilitation can demonstrate no *negative impacts* on the natural features or their *ecological functions*.

2.5.2.3 Mineral aggregate resource conservation shall be undertaken, including through the use of accessory aggregate recycling facilities within operations, wherever feasible.

- 2.5.2.4 Mineral aggregate operations shall be protected from development and activities that would preclude or hinder their expansion or continued use or which would be incompatible for reasons of public health, public safety or environmental impact. Existing mineral aggregate operations shall be permitted to continue without the need for official plan amendment, rezoning or development permit under the Planning Act. Where the Aggregate Resources Act applies, processes under the Aggregate Resources Act shall address the depth of extraction of new or existing mineral aggregate operations or their expansions. When a license for extraction or operation ceases to exist, policy 2.5.2.5 continues to apply.
- 2.5.2.5 In known deposits of mineral aggregate resources and on adjacent lands, development and activities which would preclude or hinder the establishment of new operations or access to the resources shall only be permitted if:
  - a) resource use would not be feasible; or
  - b) the proposed land use or development serves a greater long-term public interest; and
  - c) issues of public health, public safety and environmental impact are addressed.

#### 2.5.3 Rehabilitation

- 2.5.3.1 Progressive and final rehabilitation shall be required to accommodate subsequent land uses, to promote land use compatibility, to recognize the interim nature of extraction, and to mitigate negative impacts to the extent possible. Final rehabilitation shall take surrounding land use and approved land use designations into consideration.
- 2.5.3.2 *Comprehensive rehabilitation* planning is encouraged where there is a concentration of mineral aggregate operations.
- 2.5.3.3 In parts of the Province not designated under the *Aggregate Resources Act*, rehabilitation standards that are compatible with those under the Act should be adopted for extraction operations on private lands.

#### 2.5.4 Extraction in Prime Agricultural Areas

2.5.4.1 In prime agricultural areas, on prime agricultural land, extraction of mineral aggregate resources is permitted as an interim use provided that the site will be rehabilitated back to an agricultural condition.

Complete rehabilitation to an agricultural condition is not required if:

- a) outside of a specialty crop area, there is a substantial quantity of mineral aggregate resources below the water table warranting extraction, or the depth of planned extraction in a quarry makes restoration of pre-extraction agricultural capability unfeasible;
- b) in a specialty crop area, there is a substantial quantity of high quality mineral aggregate resources below the water table warranting extraction, and the depth of planned extraction makes restoration of pre-extraction agricultural capability unfeasible;
- c) other alternatives have been considered by the applicant and found unsuitable. The consideration of other alternatives shall include resources in areas of Canada Land Inventory Class 4 through 7 lands, resources on lands identified as designated growth areas, and resources on prime agricultural lands where rehabilitation is feasible. Where no other alternatives are found, prime agricultural lands shall be protected in this order of priority: specialty crop areas, Canada Land Inventory Class 1, 2 and 3 lands; and
- d) agricultural rehabilitation in remaining areas is maximized.

# 2.5.5 Wayside Pits and Quarries, Portable Asphalt Plants and Portable Concrete Plants

2.5.5.1 Wayside pits and quarries, portable asphalt plants and portable concrete plants used on public authority contracts shall be permitted, without the need for an official plan amendment, rezoning, or development permit under the Planning Act in all areas, except those areas of existing development or particular environmental sensitivity which have been determined to be incompatible with extraction and associated activities.

### 2.6 Cultural Heritage and Archaeology

- 2.6.1 Significant built heritage resources and significant cultural heritage landscapes shall be conserved.
- 2.6.2 Development and site alteration shall not be permitted on lands containing archaeological resources or areas of archaeological potential unless significant archaeological resources have been conserved.
- 2.6.3 Planning authorities shall not permit development and site alteration on adjacent lands to protected heritage property except where the proposed development and site alteration has been evaluated and it has been demonstrated that the heritage attributes of the protected heritage property will be conserved.
- 2.6.4 Planning authorities should consider and promote archaeological management plans and cultural plans in conserving cultural heritage and archaeological resources.
- 2.6.5 Planning authorities shall engage with Indigenous communities and consider their interests when identifying, protecting and managing cultural heritage and archaeological resources.

### 3.0 Protecting Public Health and Safety

(Note: policies in this section related to natural hazards are subject to ongoing review by the Province's Special Advisor on flooding. Further changes may be considered as a result of this review)

Ontario's long-term prosperity, environmental health and social well-being depend on reducing the potential for public cost or risk to Ontario's residents from natural or human-made hazards.

Development shall be directed away from areas of natural or human-made hazards where there is an unacceptable risk to public health or safety or of property damage, and not create new or aggravate existing hazards.

Accordingly:

#### 3.1 Natural Hazards

- 3.1.1 Development shall generally be directed to areas outside of:
  - a) hazardous lands adjacent to the shorelines of the Great Lakes St.

    Lawrence River System and large inland lakes which are impacted by flooding hazards, erosion hazards and/or dynamic beach hazards;
  - b) hazardous lands adjacent to river, stream and small inland lake systems which are impacted by flooding hazards and/or erosion hazards; and
  - c) hazardous sites.
- 3.1.2 Development and site alteration shall not be permitted within:
  - a) the dynamic beach hazard;
  - b) defined portions of the flooding hazard along connecting channels (the St. Marys, St. Clair, Detroit, Niagara and St. Lawrence Rivers);
  - c) areas that would be rendered inaccessible to people and vehicles during times of flooding hazards, erosion hazards and/or dynamic beach hazards, unless it has been demonstrated that the site has safe access appropriate for the nature of the development and the natural hazard; and
  - a floodway regardless of whether the area of inundation contains high points of land not subject to flooding.

- 3.1.3 Planning authorities shall prepare for the *impacts of a changing climate* that may increase the risk associated with natural hazards.
- 3.1.4 Despite policy 3.1.2, development and site alteration may be permitted in certain areas associated with the flooding hazard along river, stream and small inland lake systems:
  - a) in those exceptional situations where a Special Policy Area has been approved. The designation of a Special Policy Area, and any change or modification to the official plan policies, land use designations or boundaries applying to Special Policy Area lands, must be approved by the Ministers of Municipal Affairs and Housing and Natural Resources prior to the approval authority approving such changes or modifications; or
  - b) where the *development* is limited to uses which by their nature must locate within the *floodway*, including flood and/or erosion control works or minor additions or passive non-structural uses which do not affect flood flows.
- 3.1.5 Development shall not be permitted to locate in hazardous lands and hazardous sites where the use is:
  - a) an institutional use including hospitals, long-term care homes, retirement homes, pre-schools, school nurseries, day cares and schools;
  - b) an essential emergency service such as that provided by fire, police and ambulance stations and electrical substations; or
  - c) uses associated with the disposal, manufacture, treatment or storage of hazardous substances.
- 3.1.6 Where the two zone concept for flood plains is applied, development and site alteration may be permitted in the flood fringe, subject to appropriate floodproofing to the flooding hazard elevation or another flooding hazard standard approved by the Minister of Natural Resources.
- 3.1.7 Further to policy 3.1.6, and except as prohibited in policies 3.1.2 and 3.1.5, development and site alteration may be permitted in those portions of hazardous lands and hazardous sites where the effects and risk to public safety are minor, could be mitigated in accordance with provincial standards, and where all of the following are demonstrated and achieved:

- a) development and site alteration is carried out in accordance with floodproofing standards, protection works standards, and access standards;
- b) vehicles and people have a way of safely entering and exiting the area during times of flooding, erosion and other emergencies;
- c) new hazards are not created and existing hazards are not aggravated; and
- d) no adverse environmental impacts will result.
- 3.1.8 Development shall generally be directed to areas outside of lands that are unsafe for development due to the presence of hazardous forest types for wildland fire.

Development may however be permitted in lands with hazardous forest types for wildland fire where the risk is mitigated in accordance with wildland fire assessment and mitigation standards.

#### 3.2 Human-Made Hazards

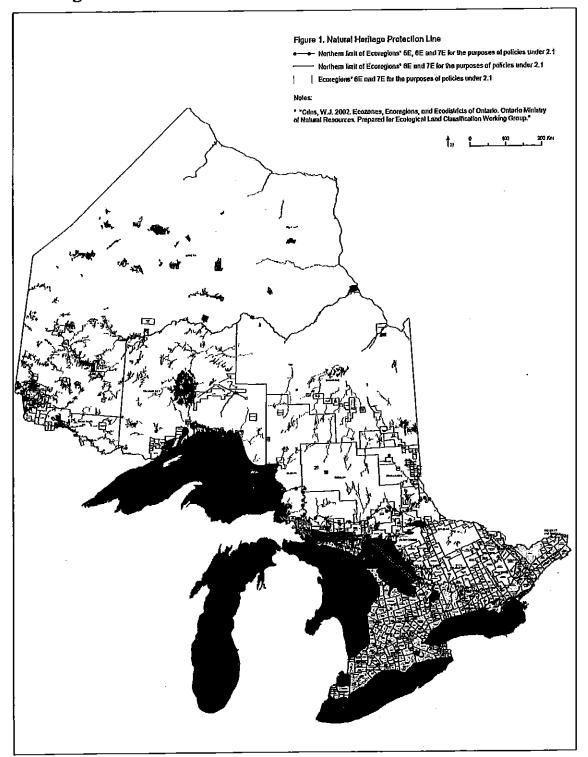
- 3.2.1 Development on, abutting or adjacent to lands affected by mine hazards; oil, gas and salt hazards; or former mineral mining operations, mineral aggregate operations or petroleum resource operations may be permitted only if rehabilitation or other measures to address and mitigate known or suspected hazards are under way or have been completed.
- 3,2.2 Sites with contaminants in land or water shall be assessed and remediated as necessary prior to any activity on the site associated with the proposed use such that there will be no adverse effects.
- 3.2.3 Planning authorities should support, where feasible, on-site and local re-use of excess soil through planning and development approvals while protecting human health and the environment.

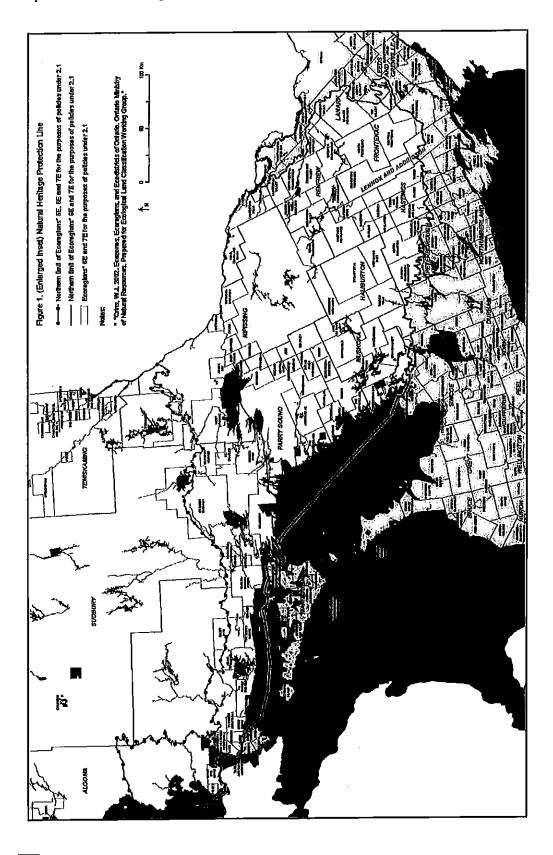
### 4.0 Implementation and Interpretation

- 4.1 This Provincial Policy Statement applies to all decisions in respect of the exercise of any authority that affects a planning matter made on or after <PATE>.
- 4.2 This Provincial Policy Statement shall be read in its entirety and all relevant policies are to be applied to each situation.
- 4.3 This Provincial Policy Statement shall be implemented in a manner that is consistent with the recognition and affirmation of existing Aboriginal and treaty rights in section 35 of the *Constitution Act*, 1982.
- 4.4 This Provincial Policy Statement shall be implemented in a manner that is consistent with Ontario *Human Rights Code* and the *Canadian Charter of Rights and Freedoms*.
- In implementing the Provincial Policy Statement, the Minister of Municipal Affairs and Housing may take into account other considerations when making decisions to support strong communities, a clean and healthy environment and the economic vitality of the Province.
- The official plan is the most important vehicle for implementation of this Provincial Policy Statement. Comprehensive, integrated and long-term planning is best achieved through official plans.
  - Official plans shall identify provincial interests and set out appropriate land use designations and policies. To determine the significance of some natural heritage features and other resources, evaluation may be required.
  - In order to protect provincial interests, planning authorities shall keep their official plans up-to-date with this Provincial Policy Statement. The policies of this Provincial Policy Statement continue to apply after adoption and approval of an official plan.
- 4.7 Planning authorities shall take action to support increased housing supply and facilitate a timely and streamlined process for local development by:
  - a) identifying and fast-tracking priority applications which support housing and job-related growth and development; and

- b) reducing the time needed to process residential and priority applications to the extent practical.
- The Province, in consultation with municipalities, other public bodies and stakeholders shall identify performance indicators for measuring the effectiveness of some or all of the policies. The Province shall monitor their implementation, including reviewing performance indicators concurrent with any review of this Provincial Policy Statement.
- Municipalities are encouraged to monitor and report on the implementation of the policies in their official plans, in accordance with any reporting requirements, data standards and any other guidelines that may be issued by the Minister.

### 5.0 Figure 1





#### 6.0 Definitions

Access standards: means methods or procedures to ensure safe vehicular and pedestrian movement, and access for the maintenance and repair of protection works, during times of flooding hazards, erosion hazards and/or other water-related hazards.

Active transportation: means humanpowered travel, including but not limited to, walking, cycling, inline skating and travel with the use of mobility aids, including motorized wheelchairs and other power-assisted devices moving at a comparable speed.

#### Adjacent lands: means

- a) for the purposes of policy 1.6.8.3, those lands contiguous to existing or planned corridors and transportation facilities where development would have a negative impact on the corridor or facility. The extent of the adjacent lands may be recommended in guidelines developed by the Province or based on municipal approaches that achieve the same objectives;
- b) for the purposes of policy 2.1.8, those lands contiguous to a specific natural heritage feature or area where it is likely that development or site alteration would have a negative impact on the feature or area. The extent of the adjacent lands may be recommended by the Province or based on municipal approaches which achieve the same objectives;

- c) for the purposes of policies 2.4.2.2 and 2.5.2.5, those lands contiguous to lands on the surface of known petroleum resources, mineral deposits, or deposits of mineral aggregate resources where it is likely that development would constrain future access to the resources. The extent of the adjacent lands may be recommended by the Province; and
- d) for the purposes of policy 2.6.3, those lands contiguous to a protected heritage property or as otherwise defined in the municipal official plan.

**Adverse effects:** as defined in the *Environmental Protection Act*, means one or more of:

- a) impairment of the quality of the natural environment for any use that can be made of it;
- b) injury or damage to property or plant or animal life;
- c) harm or material discomfort to any person;
- d) an adverse effect on the health of any person;
- e) impairment of the safety of any person;
- f) rendering any property or plant or animal life unfit for human use;
- g) loss of enjoyment of normal use of property; and
- h) interference with normal conduct of business.

#### Affordable: means

- a) in the case of ownership housing, the least expensive of:
  - housing for which the purchase price results in annual accommodation costs which do not exceed 30 percent of gross annual household income for low and moderate income households; or
  - housing for which the purchase price is at least 10 percent below the average purchase price of a resale unit in the regional market area;
- b) in the case of rental housing, the least expensive of:
  - a unit for which the rent does not exceed 30 percent of gross annual household income for low and moderate income households; or
  - a unit for which the rent is at or below the average market rent of a unit in the regional market area.

#### Agricultural condition: means

a) in regard to specialty crop areas, a condition in which substantially the same areas and same average soil capability for agriculture are restored, the same range and productivity of specialty crops common in the area can be achieved, and, where applicable, the microclimate on which the site and surrounding area may be dependent for specialty crop production will be maintained or restored; and

b) in regard to prime agricultural land outside of specialty crop areas, a condition in which substantially the same areas and same average soil capability for agriculture are restored.

Agricultural System: A system comprised of a group of inter-connected elements that collectively create a viable, thriving agricultural sector. It has two components:

- a) an agricultural land base comprised of prime agricultural areas, including specialty crop areas, and rural lands that together create a continuous productive land base for agriculture; and
- an agri-food network which includes infrastructure, services, and assets important to the viability of the agrifood sector.

Agricultural uses: means the growing of crops, including nursery, biomass, and horticultural crops; raising of livestock; raising of other animals for food, fur or fibre, including poultry and fish; aquaculture; apiaries; agroforestry; maple syrup production; and associated on-farm buildings and structures, including, but not limited to livestock facilities, manure storages, value-retaining facilities, and accommodation for full-time farm labour when the size and nature of the operation requires additional employment.

Agri-food network: Within the Agricultural System, a network that includes elements important to the viability of the agri-food sector such as regional infrastructure and transportation networks; on-farm buildings and infrastructure; agricultural services, farm markets, distributors, and primary processing; and vibrant, agriculture-supportive communities.

Agri-tourism uses: means those farmrelated tourism uses, including limited accommodation such as a bed and breakfast, that promote the enjoyment, education or activities related to the farm operation.

Agriculture-related uses: means those farm-related commercial and farm-related industrial uses that are directly related to farm operations in the area, support agriculture, benefit from being in close proximity to farm operations, and provide direct products and/or services to farm operations as a primary activity.

Airports: means all Ontario airports, including designated lands for future airports, with Noise Exposure Forecast (NEF)/Noise Exposure Projection (NEP) mapping.

Alternative energy system: means a system that uses sources of energy or energy conversion processes to produce power, heat and/or cooling that significantly reduces the amount of harmful emissions to the environment

(air, earth and water) when compared to conventional energy systems.

Archaeological resources: includes artifacts, archaeological sites, marine archaeological sites, as defined under the Ontario Heritage Act. The identification and evaluation of such resources are based upon archaeological fieldwork undertaken in accordance with the Ontario Heritage Act.

Areas of archaeological potential: means areas with the likelihood to contain archaeological resources. Criteria to identify archaeological potential are established by the Province. The Ontario Heritage Act requires archaeological potential to be confirmed by a licensed archaeologist through archaeological assessment and/or fieldwork.

Areas of mineral potential: means areas favourable to the discovery of mineral deposits due to geology, the presence of known mineral deposits or other technical evidence.

Areas of natural and scientific interest (ANSI): means areas of land and water containing natural landscapes or features that have been identified as having life science or earth science values related to protection, scientific study or education.

**Brownfield sites:** means undeveloped or previously developed properties that may be contaminated. They are usually,

but not exclusively, former industrial or commercial properties that may be underutilized, derelict or vacant.

Built heritage resource: means a building, structure, monument, installation or any manufactured or constructed part or remnant that contributes to a property's cultural heritage value or interest as identified by a community, including an Indigenous community. Most built heritage resources are located on property that has been designated under Parts IV or V of the Ontario Heritage Act, or has been included on local, provincial, federal and/or international registers.

#### Coastal wetland: means

- a) any wetland that is located on one of the Great Lakes or their connecting channels (Lake St. Clair, St. Marys, St. Clair, Detroit, Niagara and St. Lawrence Rivers); or
- b) any other wetland that is on a tributary to any of the above-specified water bodies and lies, either wholly or in part, downstream of a line located 2 kilometres upstream of the 1:100 year floodline (plus wave run-up) of the large water body to which the tributary is connected.

Comprehensive rehabilitation: means rehabilitation of land from which mineral aggregate resources have been extracted that is coordinated and complementary, to the extent possible, with the rehabilitation of other sites in

an area where there is a high concentration of mineral aggregate operations.

#### Comprehensive review: means

- a) for the purposes of policies 1.1.3.8, 1.1.3.9 and 1.3.2.2, an official plan review which is initiated by a planning authority, or an official plan amendment which is initiated or adopted by a planning authority, which:
  - 1. is based on a review of population and employment projections and which reflect projections and allocations by upper-tier municipalities and provincial plans, where applicable; considers alternative directions for growth or development; and determines how best to accommodate the development while protecting provincial interests;
  - 2. utilizes opportunities to accommodate projected growth or development through intensification and redevelopment; and considers physical constraints to accommodating the proposed development within existing settlement area boundaries;
  - is integrated with planning for infrastructure and public service facilities, and considers financial viability over the life cycle of these assets, which may be demonstrated through asset management planning;

- confirms sufficient water quality, quantity and assimilative capacity of receiving water are available to accommodate the proposed development;
- 5. confirms that sewage and water services can be provided in accordance with policy 1.6.6; and
- considers cross-jurisdictional issues.
- b) for the purposes of policy 1.1.6, means a review undertaken by a planning authority or comparable body which:
  - addresses long-term population projections, infrastructure requirements and related matters;
  - confirms that the lands to be developed do not comprise specialty crop areas in accordance with policy 2.3.2; and
  - considers cross-jurisdictional issues.

In undertaking a *comprehensive review* the level of detail of the assessment should correspond with the complexity and scale of the settlement boundary or development proposal.

Conserved: means the identification, protection, management and use of built heritage resources, cultural heritage landscapes and archaeological resources in a manner that ensures their cultural heritage value or interest is retained. This may be achieved by the implementation of recommendations set out in a conservation plan, archaeological assessment, and/or

heritage impact assessment that has been approved or adopted by the planning authority or decision-maker. Mitigative measures and/or alternative development approaches can be included in these plans and assessments.

Cultural heritage landscape: means a defined geographical area that may have been modified by human activity and is identified as having cultural heritage value or interest by a community, including an Indigenous community. The area may include features such as buildings, structures, spaces, views, archaeological sites or natural elements that are valued together for their interrelationship, meaning or association. Cultural heritage landscapes may be properties that have been determined to have cultural heritage value or interest under the Ontario Heritage Act, or have been included on federal and/or international registers, or protected through official plan, zoning by-law, or other land use planning mechanisms.

## Defined portions of the flooding hazard along connecting channels:

means those areas which are critical to the conveyance of the flows associated with the one hundred year flood level along the St. Marys, St. Clair, Detroit, Niagara and St. Lawrence Rivers, where development or site alteration will create flooding hazards, cause updrift and/or downdrift impacts and/or cause adverse environmental impacts.

Deposits of mineral aggregate resources: means an area of identified mineral aggregate resources, as delineated in Aggregate Resource Inventory Papers or comprehensive studies prepared using evaluation procedures established by the Province for surficial and bedrock resources, as amended from time to time, that has a sufficient quantity and quality to warrant present or future extraction.

Designated and available: means lands designated in the official plan for urban residential use. For municipalities where more detailed official plan policies (e.g. secondary plans) are required before development applications can be considered for approval, only lands that have commenced the more detailed planning process are considered to be designated and available for the purposes of this definition.

Designated growth areas: means lands within settlement areas designated in an official plan for growth over the long-term planning horizon provided in policy 1.1.2, but which have not yet been fully developed. Designated growth areas include lands which are designated and available for residential growth in accordance with policy 1.4.1(a), as well as lands required for employment and other uses.

**Designated vulnerable area:** means areas defined as vulnerable, in accordance with provincial standards,

by virtue of their importance as a drinking water source.

**Development:** means the creation of a new lot, a change in land use, or the construction of buildings and structures requiring approval under the *Planning Act*, but does not include:

- a) activities that create or maintain infrastructure authorized under an environmental assessment process;
- b) works subject to the *Drainage Act*;
   or
- c) for the purposes of policy 2.1.4(a), underground or surface mining of minerals or advanced exploration on mining lands in significant areas of mineral potential in Ecoregion 5E, where advanced exploration has the same meaning as under the Mining Act. Instead, those matters shall be subject to policy 2.1.5(a).

Dynamic beach hazard: means areas of inherently unstable accumulations of shoreline sediments along the *Great Lakes - St. Lawrence River System* and *large inland lakes*, as identified by provincial standards, as amended from time to time. The *dynamic beach hazard* limit consists of the *flooding hazard* limit plus a dynamic beach allowance.

Ecological function: means the natural processes, products or services that living and non-living environments provide or perform within or between species, ecosystems and landscapes. These may include biological, physical and socio-economic interactions.

Employment area: means those areas designated in an official plan for clusters of business and economic activities including, but not limited to, manufacturing, warehousing, offices, and associated retail and ancillary facilities.

Endangered species: means a species that is classified as "Endangered Species" on the Species at Risk in Ontario List, as updated and amended from time to time.

Erosion hazard: means the loss of land, due to human or natural processes, that poses a threat to life and property. The erosion hazard limit is determined using considerations that include the 100 year erosion rate (the average annual rate of recession extended over a one hundred year time span), an allowance for slope stability, and an erosion/erosion access allowance.

Essential emergency service: means services which would be impaired during an emergency as a result of flooding, the failure of floodproofing measures and/or protection works, and/or erosion.

Fish: means fish, which as defined in the Fisheries Act, includes fish, shellfish, crustaceans, and marine animals, at all stages of their life cycles.

**Fish habitat:** as defined in the *Fisheries Act*, means spawning grounds and any other areas, including nursery, rearing, food supply, and migration areas on

which fish depend directly or indirectly in order to carry out their life processes.

Flood fringe: for river, stream and small inland lake systems, means the outer portion of the flood plain between the floodway and the flooding hazard limit. Depths and velocities of flooding are generally less severe in the flood fringe than those experienced in the floodway.

Flood plain: for river, stream and small inland lake systems, means the area, usually low lands adjoining a watercourse, which has been or may be subject to flooding hazards.

Flooding hazard: means the inundation, under the conditions specified below, of areas adjacent to a shoreline or a river or stream system and not ordinarily covered by water:

- a) along the shorelines of the Great
  Lakes St. Lawrence River System
  and large inland lakes, the flooding
  hazard limit is based on the one
  hundred year flood level plus an
  allowance for wave uprush and other
  water-related hazards;
- b) along river, stream and small inland lake systems, the flooding hazard limit is the greater of:
  - 1. the flood resulting from the rainfall actually experienced during a major storm such as the Hurricane Hazel storm (1954) or the Timmins storm (1961), transposed over a specific watershed and combined with the local conditions, where evidence suggests that the storm

- event could have potentially occurred over watersheds in the general area;
- 2. the one hundred year flood; and
- 3. a flood which is greater than 1. or 2. which was actually experienced in a particular watershed or portion thereof as a result of ice jams and which has been approved as the standard for that specific area by the Minister of Natural Resources;

except where the use of the one hundred year flood or the actually experienced event has been approved by the Minister of Natural Resources as the standard for a specific watershed (where the past history of flooding supports the lowering of the standard).

Floodproofing standard: means the combination of measures incorporated into the basic design and/or construction of buildings, structures, or properties to reduce or eliminate flooding hazards, wave uprush and other water-related hazards along the shorelines of the Great Lakes - St. Lawrence River System and large inland lakes, and flooding hazards along river, stream and small inland lake systems.

Floodway: for river, stream and small inland lake systems, means the portion of the flood plain where development and site alteration would cause a danger to public health and safety or property damage.

Where the one zone concept is applied, the *floodway* is the entire contiguous *flood plain*.

Where the two zone concept is applied, the floodway is the contiguous inner portion of the flood plain, representing that area required for the safe passage of flood flow and/or that area where flood depths and/or velocities are considered to be such that they pose a potential threat to life and/or property damage. Where the two zone concept applies, the outer portion of the flood plain is called the flood fringe.

Freight-supportive: in regard to land use patterns, means transportation systems and facilities that facilitate the movement of goods. This includes policies or programs intended to support efficient freight movement through the planning, design and operation of land use and transportation systems. Approaches may be recommended in guidelines developed by the Province or based on municipal approaches that achieve the same objectives.

Great Lakes - St. Lawrence River
System: means the major water system
consisting of Lakes Superior, Huron, St.
Clair, Erie and Ontario and their
connecting channels, and the St.
Lawrence River within the boundaries
of the Province of Ontario.

**Greenbelt Area:** means the area identified in Ontario Regulation 59/05, as amended from time to time.

Green infrastructure: means natural and human-made elements that provide ecological and hydrological functions and processes. *Green infrastructure* can include components such as natural heritage features and systems, parklands, stormwater management systems, street trees, urban forests, natural channels, permeable surfaces, and green roofs.

Ground water feature: means waterrelated features in the earth's subsurface, including recharge/discharge areas, water tables, aquifers and unsaturated zones that can be defined by surface and subsurface hydrogeologic investigations.

Habitat of endangered species and threatened species: means habitat within the meaning of Section 2 of the *Endangered Species Act, 2007*.

Hazardous forest types for wildland fire: means forest types assessed as being associated with the risk of high to extreme wildland fire using risk assessment tools established by the Ontario Ministry of Natural Resources, as amended from time to time.

Hazardous lands: means property or lands that could be unsafe for development due to naturally occurring processes. Along the shorelines of the *Great Lakes - St. Lawrence River System*, this means the land, including that covered by water, between the international boundary, where applicable, and the furthest landward

limit of the flooding hazard, erosion hazard or dynamic beach hazard limits. Along the shorelines of large inland lakes, this means the land, including that covered by water, between a defined offshore distance or depth and the furthest landward limit of the flooding hazard, erosion hazard or dynamic beach hazard limits. Along river, stream and small inland lake systems, this means the land, including that covered by water, to the furthest landward limit of the flooding hazard or erosion hazard limits.

Hazardous sites: means property or lands that could be unsafe for development and site alteration due to naturally occurring hazards. These may include unstable soils (sensitive marine clays [leda], organic soils) or unstable bedrock (karst topography).

Hazardous substances: means substances which, individually, or in combination with other substances, are normally considered to pose a danger to public health, safety and the environment. These substances generally include a wide array of materials that are toxic, ignitable, corrosive, reactive, radioactive or pathological.

Heritage attributes: means the principal features or elements that contribute to a protected heritage property's cultural heritage value or interest, and that must be retained. Attributes may include the property's built, constructed, or manufactured elements, as well as natural landforms,

vegetation, water features, and its visual setting (e.g. significant views or vistas to or from a *protected heritage property*).

**High quality:** means primary and secondary sand and gravel resources and bedrock resources as defined in the Aggregate Resource Inventory Papers (ARIP).

Housing options: means a range of housing types such as, but not limited to single-detached, semi-detached, rowhouses, townhouses, stacked townhouses, multiplexes, additional residential units, tiny homes, multiresidential buildings and uses such as, but not limited to life lease housing, co-ownership housing, co-operative housing, community land trusts, affordable housing, housing for people with special needs, and housing related to employment, institutional or educational uses,

Hydrologic function: means the functions of the hydrological cycle that include the occurrence, circulation, distribution and chemical and physical properties of water on the surface of the land, in the soil and underlying rocks, and in the atmosphere, and water's interaction with the environment including its relation to living things.

Impacts of a changing climate: means the potential for present and future consequences and opportunities from changes in weather patterns at local and regional levels including extreme weather events and increased climate variability.

Individual on-site sewage services: means sewage systems, as defined in O. Reg. 332/12 under the *Building Code*Act, 1992, that are owned, operated and managed by the owner of the property upon which the system is located.

Individual on-site water services: means individual, autonomous water supply systems that are owned, operated and managed by the owner of the property upon which the system is located.

Infrastructure: means physical structures (facilities and corridors) that form the foundation for development. Infrastructure includes: sewage and water systems, septage treatment systems, stormwater management systems, waste management systems, electricity generation facilities, electricity transmission and distribution systems, communications/ telecommunications, transit and transportation corridors and facilities, oil and gas pipelines and associated facilities.

Institutional use: for the purposes of policy 3.1.5, means land uses where there is a threat to the safe evacuation of vulnerable populations such as older persons, persons with disabilities, and those who are sick or young, during an emergency as a result of flooding, failure of floodproofing measures or protection works, or erosion.

**Intensification:** means the development of a property, site or area at a higher density than currently exists through:

- a) redevelopment, including the reuse of brownfield sites;
- b) the development of vacant and/or underutilized lots within previously developed areas;
- c) infill development; and
- d) the expansion or conversion of existing buildings.

Large inland lakes: means those waterbodies having a surface area of equal to or greater than 100 square kilometres where there is not a measurable or predictable response to a single runoff event.

Legal or technical reasons: means severances for purposes such as easements, corrections of deeds, quit claims, and minor boundary adjustments, which do not result in the creation of a new lot.

## Low and moderate income households: means

- a) in the case of ownership housing, households with incomes in the lowest 60 percent of the income distribution for the *regional market* area; or
- b) in the case of rental housing, households with incomes in the lowest 60 percent of the income distribution for renter households for the regional market area.

Major facilities: means facilities which may require separation from sensitive land uses, including but not limited to airports, manufacturing uses, transportation infrastructure and corridors, rail facilities, marine facilities, sewage treatment facilities, waste management systems, oil and gas pipelines, industries, energy generation facilities and transmission systems, and resource extraction activities.

Major goods movement facilities and corridors: means transportation facilities and corridors associated with the inter- and intra-provincial movement of goods. Examples include: inter-modal facilities, ports, airports, rail facilities, truck terminals, freight corridors, freight facilities, and haul routes and primary transportation corridors used for the movement of goods. Approaches that are freight-supportive may be recommended in guidelines developed by the Province or based on municipal approaches that achieve the same objectives.

Marine facilities: means ferries, harbours, ports, ferry terminals, canals and associated uses, including designated lands for future marine facilities.

Mine hazard: means any feature of a mine as defined under the *Mining Act*, or any related disturbance of the ground that has not been rehabilitated.

Minerals: means metallic minerals and non-metallic minerals as herein defined,

but does not include mineral aggregate resources or petroleum resources.

Metallic minerals means those minerals from which metals (e.g. copper, nickel, gold) are derived.

Non-metallic minerals means those minerals that are of value for intrinsic properties of the minerals themselves and not as a source of metal. They are generally synonymous with industrial minerals (e.g. asbestos, graphite, kyanite, mica, nepheline syenite, salt, talc, and wollastonite).

#### Mineral aggregate operation: means

- a) lands under license or permit, other than for wayside pits and quarries, issued in accordance with the Aggregate Resources Act;
- b) for lands not designated under the Aggregate Resources Act, established pits and quarries that are not in contravention of municipal zoning by-laws and including adjacent land under agreement with or owned by the operator, to permit continuation of the operation; and
- c) associated facilities used in extraction, transport, beneficiation, processing or recycling of mineral aggregate resources and derived products such as asphalt and concrete, or the production of secondary related products.

Mineral aggregate resources: means gravel, sand, clay, earth, shale, stone, limestone, dolostone, sandstone, marble, granite, rock or other material

prescribed under the Aggregate
Resources Act suitable for construction,
industrial, manufacturing and
maintenance purposes but does not
include metallic ores, asbestos, graphite,
kyanite, mica, nepheline syenite, salt,
talc, wollastonite, mine tailings or other
material prescribed under the Mining
Act.

## Mineral aggregate resource conservation: means

- a) the recovery and recycling of manufactured materials derived from mineral aggregates (e.g. glass, porcelain, brick, concrete, asphalt, slag, etc.), for re-use in construction, manufacturing, industrial or maintenance projects as a substitute for new mineral aggregates; and
- b) the wise use of mineral aggregates including utilization or extraction of on-site mineral aggregate resources prior to development occurring.

Mineral deposits: means areas of identified *minerals* that have sufficient quantity and quality based on specific geological evidence to warrant present or future extraction.

Mineral mining operation: means mining operations and associated facilities, or, past producing mines with remaining mineral development potential that have not been permanently rehabilitated to another use.

Minimum distance separation formulae: means formulae and guidelines developed by the Province, as amended from time to time, to separate uses so as to reduce incompatibility concerns about odour from livestock facilities.

Multimodal transportation system: means a transportation system which may include several forms of transportation such as automobiles, walking, trucks, cycling, buses, rapid transit, rail (such as commuter and freight), air and marine.

Municipal sewage services: means a sewage works within the meaning of section 1 of the *Ontario Water Resources Act* that is owned or operated by a municipality, including centralized and decentralized systems.

Municipal water services: means a municipal drinking-water system within the meaning of section 2 of the Safe Drinking Water Act, 2002, including centralized and decentralized systems.

Natural heritage features and areas:

means features and areas, including significant wetlands, significant coastal wetlands in Ecoregions 5E, 6E and 7E, fish habitat, significant woodlands and significant valleylands in Ecoregions 6E and 7E (excluding islands in Lake Huron and the St. Marys River), habitat of endangered species and threatened species, significant wildlife habitat, and significant areas of natural and scientific

interest, which are important for their environmental and social values as a legacy of the natural landscapes of an area.

Natural heritage system: means a system made up of natural heritage features and areas, and linkages intended to provide connectivity (at the regional or site level) and support natural processes which are necessary to maintain biological and geological diversity, natural functions, viable populations of indigenous species, and ecosystems. These systems can include natural heritage features and areas, federal and provincial parks and conservation reserves, other natural heritage features, lands that have been restored or have the potential to be restored to a natural state, areas that support hydrologic functions, and working landscapes that enable ecological functions to continue. The Province has a recommended approach for identifying natural heritage systems, but municipal approaches that achieve or exceed the same objective may also be used.

#### Negative impacts: means

a) in regard to policy 1.6.6.4 and 1.6.6.5, potential risks to human health and safety and degradation to the quality and quantity of water, sensitive surface water features and sensitive ground water features, and their related hydrologic functions, due to single, multiple or successive development. Negative impacts should be assessed through

- environmental studies including hydrogeological or water quality impact assessments, in accordance with provincial standards;
- b) in regard to policy 2.2, degradation to the quality and quantity of water, sensitive surface water features and sensitive ground water features, and their related hydrologic functions, due to single, multiple or successive development or site alteration activities;
- c) in regard to fish habitat, any permanent alteration to, or destruction of fish habitat, except where, in conjunction with the appropriate authorities, it has been authorized under the Fisheries Act; and
- d) in regard to other natural heritage features and areas, degradation that threatens the health and integrity of the natural features or ecological functions for which an area is identified due to single, multiple or successive development or site alteration activities.

Normal farm practices: means a practice, as defined in the Farming and Food Production Protection Act, 1998, that is conducted in a manner consistent with proper and acceptable customs and standards as established and followed by similar agricultural operations under similar circumstances; or makes use of innovative technology in a manner consistent with proper advanced farm management practices. Normal farm practices shall be consistent with the Nutrient

Management Act, 2002 and regulations made under that Act.

Oil, gas and salt hazards: means any feature of a well or work as defined under the Oil, Gas and Salt Resources Act, or any related disturbance of the ground that has not been rehabilitated.

On-farm diversified uses: means uses that are secondary to the principal agricultural use of the property, and are limited in area. On-farm diversified uses include, but are not limited to, home occupations, home industries, agritourism uses, and uses that produce value-added agricultural products. Ground-mounted solar facilities are permitted in prime agricultural areas and specialty crop areas only as on-farm diversified uses.

One hundred year flood: for river, stream and small inland lake systems, means that flood, based on an analysis of precipitation, snow melt, or a combination thereof, having a return period of 100 years on average, or having a 1% chance of occurring or being exceeded in any given year.

#### One hundred year flood level: means

- a) for the shorelines of the Great Lakes, the peak instantaneous stillwater level, resulting from combinations of mean monthly lake levels and wind setups, which has a 1% chance of being equalled or exceeded in any given year;
- b) in the connecting channels (St. Marys, St. Clair, Detroit, Niagara and

- St. Lawrence Rivers), the peak instantaneous stillwater level which has a 1% chance of being equalled or exceeded in any given year; and
- c) for large inland lakes, lake levels and wind setups that have a 1% chance of being equalled or exceeded in any given year, except that, where sufficient water level records do not exist, the one hundred year flood level is based on the highest known water level and wind setups.

Other water-related hazards: means water-associated phenomena other than *flooding hazards* and *wave uprush* which act on shorelines. This includes, but is not limited to ship-generated waves, ice piling and ice jamming.

#### Partial services: means

- a) municipal sewage services or private communal sewage services combined with individual on-site water services; or
- b) municipal water services or private communal water services combined with individual on-site sewage services.

#### Petroleum resource operations:

means oil, gas and salt wells and associated facilities and other drilling operations, oil field fluid disposal wells and associated facilities, and wells and facilities for the underground storage of natural gas and other hydrocarbons.

Petroleum resources: means oil, gas, and salt (extracted by solution mining method) and formation water resources which have been identified through exploration and verified by preliminary drilling or other forms of investigation. This may include sites of former operations where resources are still present or former sites that may be converted to underground storage for natural gas or other hydrocarbons.

Planned corridors: means corridors or future corridors which are required to meet projected needs, and are identified through provincial plans, preferred alignment(s) determined through the Environmental Assessment Act process, or identified through planning studies where the Ontario Ministry of Transportation, Metrolinx, Ontario Ministry of Energy, Northern Development and Mines or Independent Electricity System Operator (IESO) or any successor to those ministries or entities is actively pursuing the identification of a corridor. Approaches for the protection of planned corridors may be recommended in guidelines developed by the Province.

## Portable asphalt plant: means a facility

- a) with equipment designed to heat and dry aggregate and to mix aggregate with bituminous asphalt to produce asphalt paving material, and includes stockpiling and storage of bulk materials used in the process; and
- b) which is not of permanent construction, but which is to be dismantled at the completion of the construction project.

**Portable concrete plant:** means a building or structure

- a) with equipment designed to mix cementing materials, aggregate, water and admixtures to produce concrete, and includes stockpiling and storage of bulk materials used in the process; and
- b) which is not of permanent construction, but which is designed to be dismantled at the completion of the construction project.

Prime agricultural area: means areas where prime agricultural lands predominate, This includes areas of prime agricultural lands and associated Canada Land Inventory Class 4 through 7 lands, and additional areas where there is a local concentration of farms which exhibit characteristics of ongoing agriculture. Prime agricultural areas may be identified by the Ontario Ministry of Agriculture and Food using guidelines developed by the Province as amended from time to time. A prime agricultural area may also be identified through an alternative agricultural land evaluation system approved by the Province.

Prime agricultural land: means specialty crop areas and/or Canada Land Inventory Class 1, 2, and 3 lands, as amended from time to time, in this order of priority for protection.

Private communal sewage services: means a sewage works within the meaning of section 1 of the *Ontario Water Resources Act* that serves six or more lots or private residences and is not owned by a municipality.

Private communal water services: means a non-municipal drinking-water system within the meaning of section 2 of the *Safe Drinking Water Act, 2002* that serves six or more lots or private residences.

Protected heritage property: means property designated under Parts IV, V or VI of the Ontario Heritage Act; property subject to a heritage conservation easement under Parts II or IV of the Ontario Heritage Act; property identified by the Province and prescribed public bodies as provincial heritage property under the Standards and Guidelines for Conservation of Provincial Heritage Properties; property protected under federal legislation, and UNESCO World Heritage Sites.

Protection works standards: means the combination of non-structural or structural works and allowances for slope stability and flooding/erosion to reduce the damage caused by flooding hazards, erosion hazards and other water-related hazards, and to allow access for their maintenance and repair.

## **Provincial and federal requirements:** means

 a) in regard to policy 2.1.6, legislation and policies administered by the federal or provincial governments for the purpose of fisheries protection (including fish and fish habitat), and related, scientifically

- established standards such as water quality criteria for protecting lake trout populations; and
- b) in regard to policy 2.1.7, legislation and policies administered by the provincial government or federal government, where applicable, for the purpose of protecting species at risk and their habitat.

**Provincial plan:** means a provincial plan within the meaning of section 1 of the *Planning Act*.

Public service facilities: means land, buildings and structures for the provision of programs and services provided or subsidized by a government or other body, such as social assistance, recreation, police and fire protection, health and educational programs, long-term care services, and cultural services. Public service facilities do not include infrastructure.

Quality and quantity of water: is measured by indicators associated with hydrologic function such as minimum base flow, depth to water table, aquifer pressure, oxygen levels, suspended solids, temperature, bacteria, nutrients and hazardous contaminants, and hydrologic regime.

Rail facilities: means rail corridors, rail sidings, train stations, inter-modal facilities, rail yards and associated uses, including designated lands for future rail facilities.

Recreation: means leisure time activity undertaken in built or natural settings for purposes of physical activity, health benefits, sport participation and skill development, personal enjoyment, positive social interaction and the achievement of human potential.

**Redevelopment:** means the creation of new units, uses or lots on previously developed land in existing communities, including *brownfield sites*.

Regional market area: refers to an area that has a high degree of social and economic interaction. The upper or single-tier municipality, or planning area, will normally serve as the regional market area. However, where a regional market area extends significantly beyond these boundaries, then the regional market area may be based on the larger market area. Where regional market areas are very large and sparsely populated, a smaller area, if defined in an official plan, may be utilized.

Renewable energy source: means an energy source that is renewed by natural processes and includes wind, water, biomass, biogas, biofuel, solar energy, geothermal energy and tidal forces.

Renewable energy system: means a system that generates electricity, heat and/or cooling from a renewable energy source.

Reserve sewage system capacity: means design or planned capacity in a centralized waste water treatment facility which is not yet committed to existing or approved development, For the purposes of policy 1.6.6.6, reserve capacity for private communal sewage services and individual on-site sewage services is considered sufficient if the hauled sewage from the development can be treated and land-applied on agricultural land under the Nutrient Management Act, or disposed of at sites approved under the Environmental Protection Act or the Ontario Water Resources Act, but not by land-applying untreated, hauled sewage.

Reserve water system capacity: means design or planned capacity in a centralized water treatment facility which is not yet committed to existing or approved development.

Residence surplus to a farming operation: means an existing habitable farm residence that is rendered surplus as a result of farm consolidation (the acquisition of additional farm parcels to be operated as one farm operation).

Residential intensification: means intensification of a property, site or area which results in a net increase in residential units or accommodation and includes:

- a) redevelopment, including the redevelopment of brownfield sites;
- b) the development of vacant or underutilized lots within previously developed areas;

- c) infill development;
- d) development and introduction of new housing options within previously developed areas;
- e) the conversion or expansion of existing industrial, commercial and institutional buildings for residential use; and
- f) the conversion or expansion of existing residential buildings to create new residential units or accommodation, including accessory apartments, additional residential units, rooming houses, and other housing options.

River, stream and small inland lake systems: means all watercourses, rivers, streams, and small inland lakes or waterbodies that have a measurable or predictable response to a single runoff event.

Rural areas: means a system of lands within municipalities that may include rural settlement areas, rural lands, prime agricultural areas, natural heritage features and areas, and resource areas.

Rural lands: means lands which are located outside settlement areas and which are outside prime agricultural areas.

Sensitive: in regard to surface water features and ground water features, means areas that are particularly susceptible to impacts from activities or events including, but not limited to, water withdrawals, and additions of pollutants.

Sensitive land uses: means buildings, amenity areas, or outdoor spaces where routine or normal activities occurring at reasonably expected times would experience one or more adverse effects from contaminant discharges generated by a nearby major facility. Sensitive land uses may be a part of the natural or built environment. Examples may include, but are not limited to: residences, day care centres, and educational and health facilities.

Settlement areas: means urban areas and rural settlement areas within municipalities (such as cities, towns, villages and hamlets) that are:

- a) built up areas where development is concentrated and which have a mix of land uses; and
- b) lands which have been designated in an official plan for development over the long-term planning horizon provided for in policy 1.1.2. In cases where land in designated growth areas is not available, the settlement area may be no larger than the area where development is concentrated.

Sewage and water services: includes municipal sewage services and municipal water services, private communal sewage services and private communal water services, individual on-site sewage services and individual on-site water services, and partial services.

#### Significant: means

 a) in regard to wetlands, coastal wetlands and areas of natural and scientific interest, an area identified

- as provincially significant by the Ontario Ministry of Natural Resources using evaluation procedures established by the Province, as amended from time to time:
- b) in regard to woodlands, an area which is ecologically important in terms of features such as species composition, age of trees and stand history; functionally important due to its contribution to the broader landscape because of its location, size or due to the amount of forest cover in the planning area; or economically important due to site quality, species composition, or past management history. These are to be identified using criteria established by the Ontario Ministry of Natural Resources;
- c) in regard to other features and areas in policy 2.1, ecologically important in terms of features, functions, representation or amount, and contributing to the quality and diversity of an identifiable geographic area or natural heritage system;
- d) in regard to mineral potential, an area identified as provincially significant through evaluation procedures developed by the Province, as amended from time to time, such as the Provincially Significant Mineral Potential Index; and
- e) in regard to cultural heritage and archaeology, resources that have been determined to have cultural heritage value or interest. Processes

for determining cultural heritage value or interest are established by the Province under the authority of the Ontario Heritage Act. National and international criteria are established by the certifying bodies.

Criteria for determining significance for the resources identified in sections (c)-(d) are recommended by the Province, but municipal approaches that achieve or exceed the same objective may also be used.

While some significant resources may already be identified and inventoried by official sources, the significance of others can only be determined after evaluation.

Site alteration: means activities, such as grading, excavation and the placement of fill that would change the landform and natural vegetative characteristics of a site.

For the purposes of policy 2.1.4(a), site alteration does not include underground or surface mining of minerals or advanced exploration on mining lands in significant areas of mineral potential in Ecoregion 5E, where advanced exploration has the same meaning as in the Mining Act. Instead, those matters shall be subject to policy 2.1.5(a).

**Special needs:** means any housing, including dedicated facilities, in whole or in part, that is used by people who have specific needs beyond economic

needs, including but not limited to, needs such as mobility requirements or support functions required for daily living. Examples of special needs housing may include, but are not limited to long-term care homes, adaptable and accessible housing, and housing for persons with disabilities such as physical, sensory or mental health disabilities, and housing for older persons.

Special Policy Area: means an area within a community that has historically existed in the flood plain and where sitespecific policies, approved by both the Ministers of Natural Resources and Municipal Affairs and Housing, are intended to provide for the continued viability of existing uses (which are generally on a small scale) and address the significant social and economic hardships to the community that would result from strict adherence to provincial policies concerning development. The criteria and procedures for approval are established by the Province.

A Special Policy Area is not intended to allow for new or intensified development and site alteration, if a community has feasible opportunities for development outside the flood plain.

Specialty crop area: means areas designated using guidelines developed by the Province, as amended from time to time. In these areas, specialty crops are predominantly grown such as tender fruits (peaches, cherries, plums),

grapes, other fruit crops, vegetable crops, greenhouse crops, and crops from agriculturally developed organic soil, usually resulting from:

- a) soils that have suitability to produce specialty crops, or lands that are subject to special climatic conditions, or a combination of both;
- b) farmers skilled in the production of specialty crops; and
- a long-term investment of capital in areas such as crops, drainage, infrastructure and related facilities and services to produce, store, or process specialty crops.

Surface water feature: means waterrelated features on the earth's surface, including headwaters, rivers, stream channels, inland lakes, seepage areas, recharge/discharge areas, springs, wetlands, and associated riparian lands that can be defined by their soil moisture, soil type, vegetation or topographic characteristics.

Threatened species: means a species that is classified as "Threatened Species" on the Species at Risk in Ontario List, as updated and amended from time to time.

Transit-supportive: in regard to land use patterns, means development that makes transit viable, optimizes investments in transit infrastructure, and improves the quality of the experience of using transit. It often refers to compact, mixed-use development that has a high level of employment and residential densities,

including air rights development, in proximity to transit stations, corridors and associated elements within the *transportation system*. Approaches may be recommended in guidelines developed by the Province or based on municipal approaches that achieve the same objectives.

#### Transportation demand

management: means a set of strategies that result in more efficient use of the *transportation system* by influencing travel behaviour by mode, time of day, frequency, trip length, regulation, route, or cost.

Transportation system: means a system consisting of facilities, corridors and rights-of-way for the movement of people and goods, and associated transportation facilities including transit stops and stations, sidewalks, cycle lanes, bus lanes, high occupancy vehicle lanes, rail facilities, parking facilities, park'n'ride lots, service centres, rest stops, vehicle inspection stations, inter-modal facilities, harbours, airports, marine facilities, ferries, canals and associated facilities such as storage and maintenance.

**Two zone concept:** means an approach to *flood plain* management where the *flood plain* is differentiated in two parts: the *floodway* and the *flood fringe*.

Valleylands: means a natural area that occurs in a valley or other landform depression that has water flowing

through or standing for some period of the year.

**Vulnerable:** means surface and/or ground water that can be easily changed or impacted.

Waste management system: means sites and facilities to accommodate solid waste from one or more municipalities and includes recycling facilities, transfer stations, processing sites and disposal sites.

**Watershed:** means an area that is drained by a river and its tributaries.

Wave uprush: means the rush of water up onto a shoreline or structure following the breaking of a wave; the limit of wave uprush is the point of furthest landward rush of water onto the shoreline.

Wayside pits and quarries: means a temporary pit or quarry opened and used by or for a public authority solely for the purpose of a particular project or contract of road construction and not located on the road right-of-way.

Wetlands: means lands that are seasonally or permanently covered by shallow water, as well as lands where the water table is close to or at the surface. In either case the presence of abundant water has caused the formation of hydric soils and has favoured the dominance of either hydrophytic plants or water tolerant

plants. The four major types of wetlands are swamps, marshes, bogs and fens.

Periodically soaked or wet lands being used for agricultural purposes which no longer exhibit wetland characteristics are not considered to be wetlands for the purposes of this definition.

Wildland fire assessment and mitigation standards: means the combination of risk assessment tools and environmentally appropriate mitigation measures identified by the Ontario Ministry of Natural Resources to be incorporated into the design, construction and/or modification of buildings, structures, properties and/or communities to reduce the risk to public safety, infrastructure and property from wildland fire.

Wildlife habitat: means areas where plants, animals and other organisms live, and find adequate amounts of food, water, shelter and space needed to sustain their populations. Specific wildlife habitats of concern may include areas where species concentrate at a vulnerable point in their annual or life cycle; and areas which are important to migratory or non-migratory species.

Woodlands: means treed areas that provide environmental and economic benefits to both the private landowner and the general public, such as erosion prevention, hydrological and nutrient cycling, provision of clean air and the long-term storage of carbon, provision of wildlife habitat, outdoor recreational

opportunities, and the sustainable harvest of a wide range of woodland products. Woodlands include treed areas, woodlots or forested areas and vary in their level of significance at the local, regional and provincial levels. Woodlands may be delineated according to the Forestry Act definition or the Province's Ecological Land Classification system definition for "forest."

### Ministry of Municipal Affairs and Housing

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