

The Township of **Edwardsburgh/Cardinal**



Opportunities for Economic Development

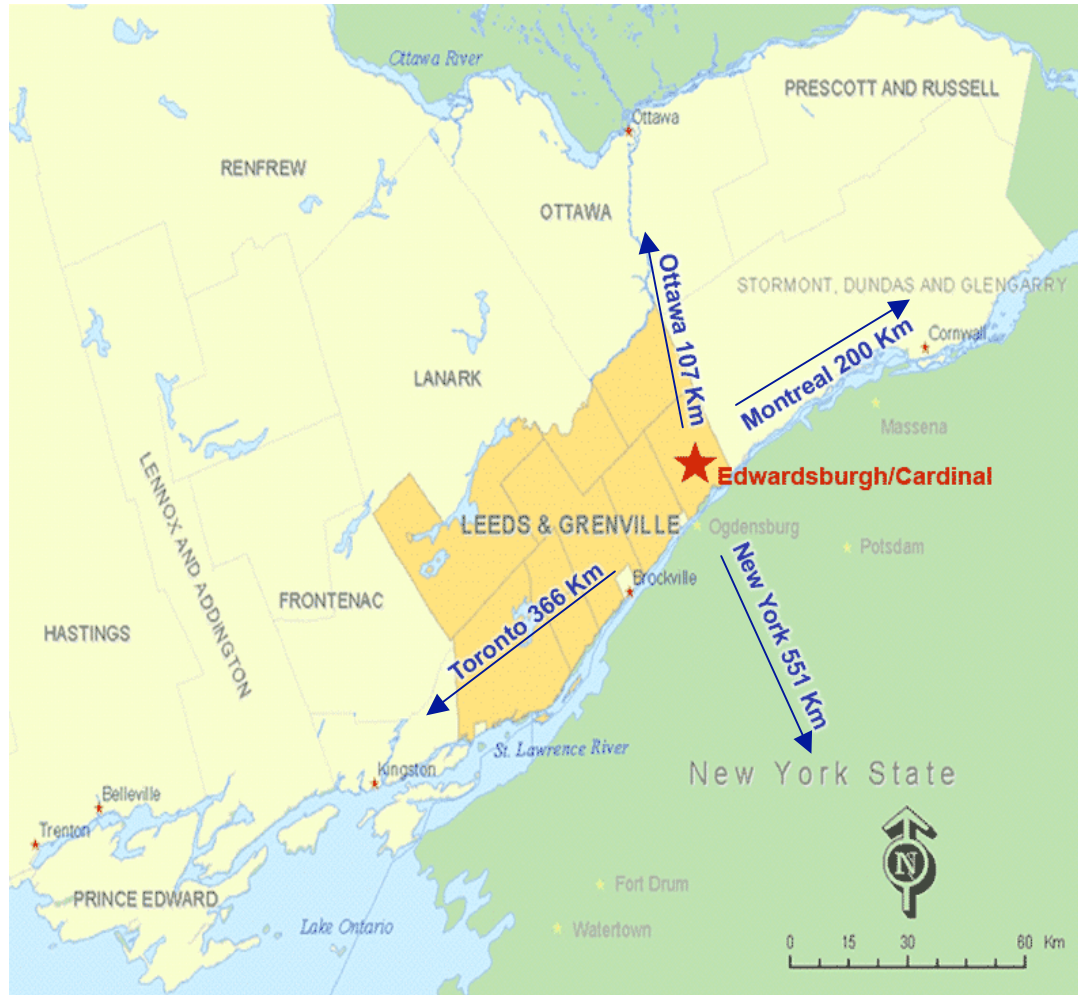


Presentation Summary

- what Edwardsburgh/Cardinal has to offer
- our Industrial Leaders
- the Wood Centre Concept
 - feasibility
 - it can work for you



Located in Eastern Ontario



EDWARDSBURGH/CARDINAL WOOD CENTRE

Edwardsburgh/Cardinal assets:

- less than 80 km from three International Bridges; one within view
- adjacent to municipally owned International Deep Water Port
- highway 416 and 401 access
- proximity to Toronto, Montreal, Ottawa and Upstate New York



Edwardsburgh/Cardinal assets:

- diverse labour force
- exceptional quality of life in a supportive community
- proximity to Ottawa International, Brockville, and Syracuse airports
- railway access



Economic Profile Highlights

Population	6,674
Over 20	30% post-secondary 18% trades certificate
Average Earnings	\$39,936 vs. \$47,299 for Ontario
Home Ownership	80% vs. 68% for Ontario
Average dwelling value	\$127,906 vs. \$199,884 for Ontario
For additional information see the South Grenville website: http://www.southgrenville.com	
Source: Statistics Canada 2001 Census - all figures in CDN\$	



The Industrial Leaders of Edwardsburgh/Cardinal:

- Prysmian Cables; Measurements International; TEAM Industrial Services; Upper Canada Aquaculture; Bridgewaters Inn; Port of Prescott; Prescott Machine & Welding
- Other businesses in the Township include: Casco; Cardinal Power Ltd.; Hubbard & Company; K.E. Bush Construction; William Hooper Carpentry; McGuires Sawmill, Hands Fireworks and many others

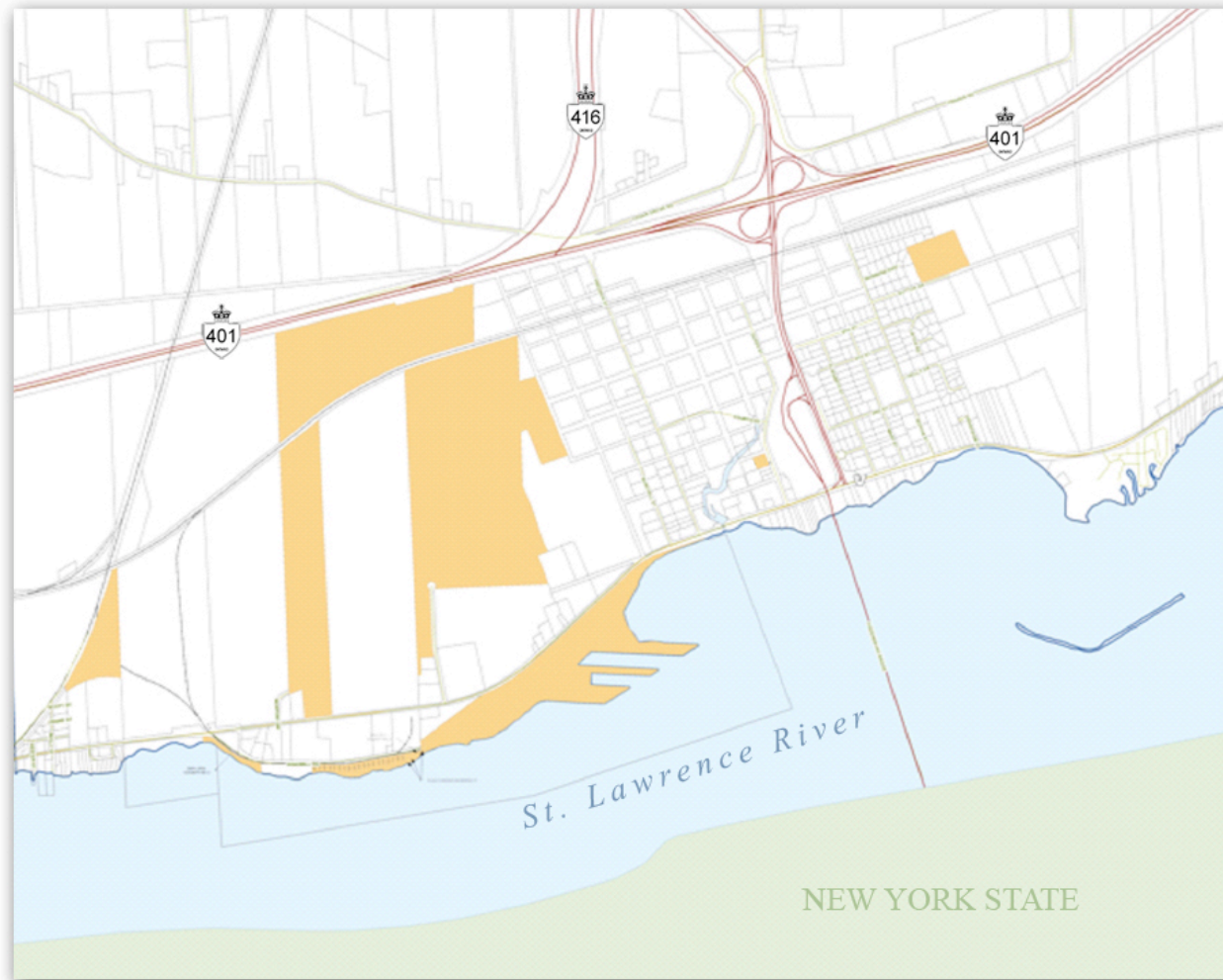


The Opportunity

- over 400 acres of municipally owned land available
 - Approximately \$15,000 per acre
- additional private land available
- zoned Economic Enterprise!
- water/sewer services approved
- natural gas, hydro, high speed internet available
- railway spur existing



Industrial Lands



EDWARDSBURGH/CARDINAL WOOD CENTRE

A view of the Port From over the Park



EDWARDSBURGH/CARDINAL WOOD CENTRE

10
4/5/07

Edwardsburgh/Cardinal Partnerships

- Edwardsburgh/Cardinal and the Eastern Ontario Model Forest are working together to expand the local economy
 - Currently focusing on creating a wood centred eco-industrial park
- Environmental Assessments completed for the expansion of water/sewer
- services in the Edwardsburgh/Cardinal Industrial Park



Other Partners:

- Ministry of Natural Resources (MNR)
- United Counties of Leeds & Grenville
- South Grenville Economic Development Committee
 - Town of Prescott
 - Township of Augusta
 - Township of Edwardsburgh/Cardinal
- Port of Prescott

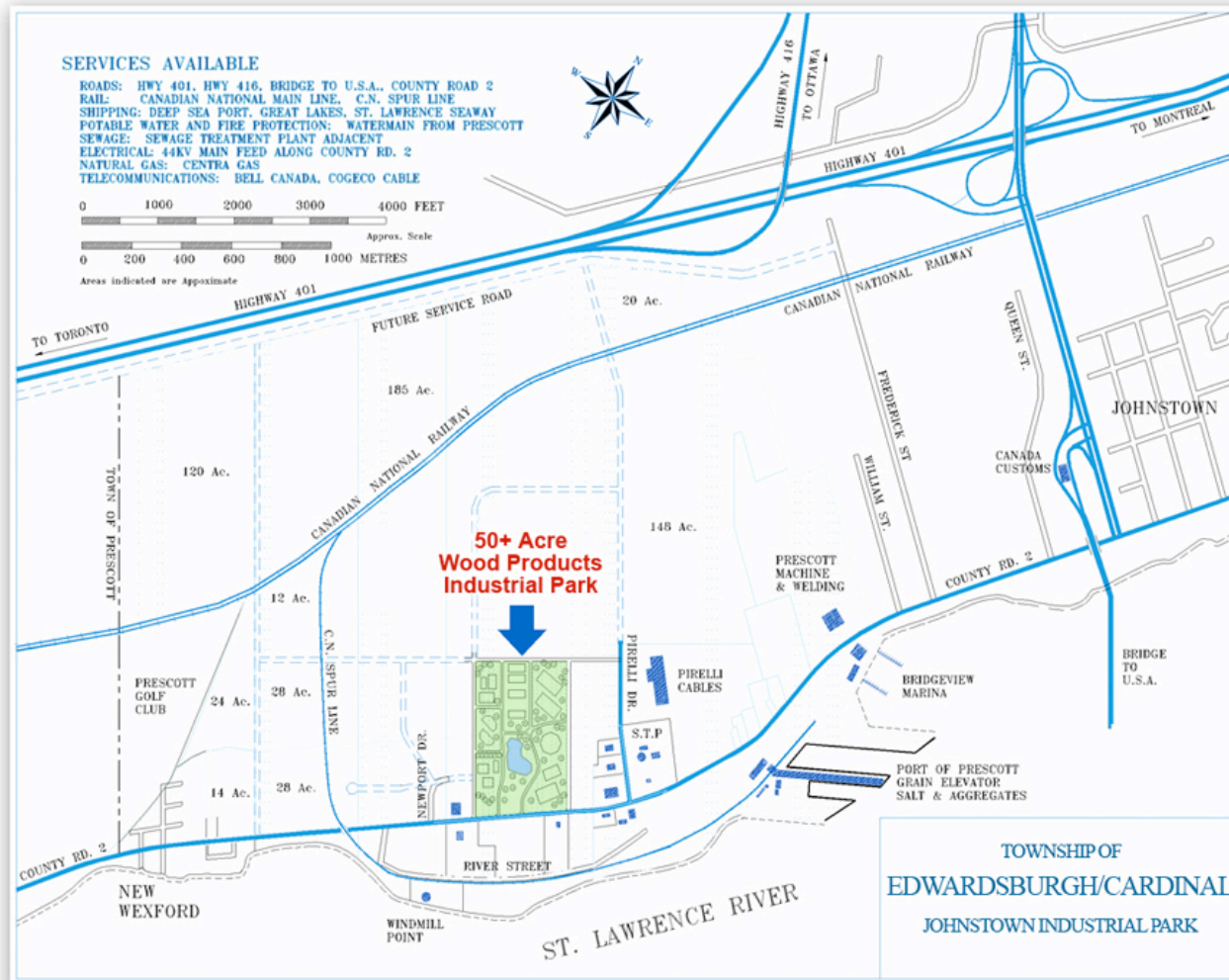


The Wood Centre Concept

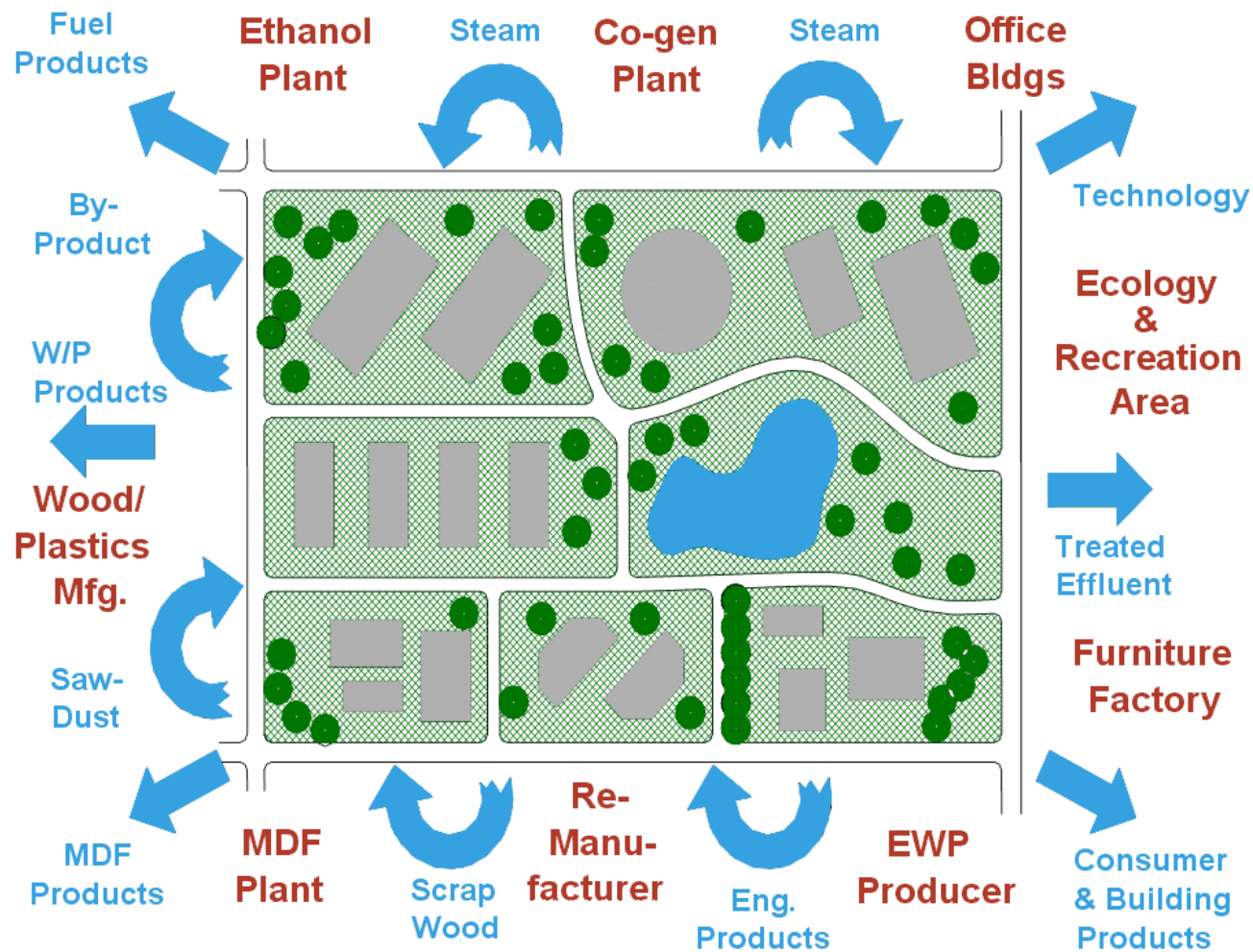
- inter-related industries/businesses within one industrial park focused on the production of value added wood products
- each industry/business provides by-products for other nearby industries, manufacturers, and entrepreneurs
- a steam/power co-generation facility



Potential Site



Site concept – example of industrial wood by-product exchange



Research: Eastern Ontario Wood Flow & Wood Supply Study

- Done by Eastern Ontario Model Forest July 2005
- **MNR:** Input & Output for Southern Ontario Mills by volume and MNR District sourced from mandatory mill returns for 2002/2003
- **Value Added Study:** To determine share of Ontario wood used in Ontario's value-added wood industries. Indicates value of VA industry including employment, facility numbers & categories.
- **MTO:** Flow of wood products in, out, & around Ontario (trip origin & destination) from Commercial Vehicle Surveys for 1999- 2001



Eastern Ontario's Primary Wood Products

Primary Wood Product	Volume	% of Ontario's Total Output
Lumber	182,983 MFBM	59%
Slabs	1975 m ³	9%
Fuel wood	323 m ³	2%
Railroad Ties / Posts	5708 MFBM	71%
Veneer	147,539 MFT ²	27%
By-Products	29,576 m ³	35%
Composite	262,112 MFT ²	100%
Pulp & Paper	537,675 TN	59%

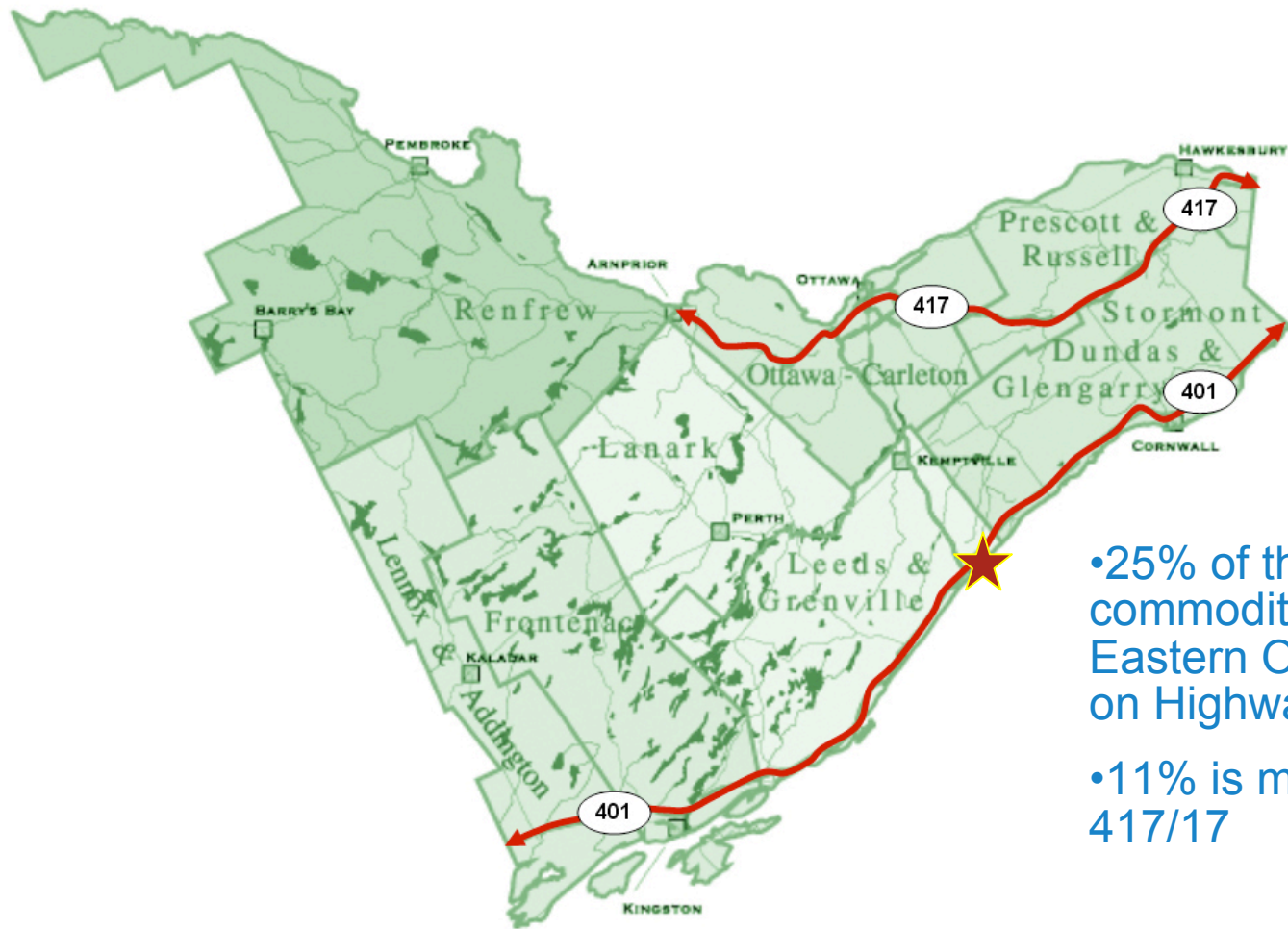


Value Added Wood Production in Eastern Ontario

- Value Added wood production involves the most efficient use of our wood resources. Commodity wood products are further processed into specialty finished or semi-finished products.
- # Value Added Manufacturers = 224
- # Value Added Employees = 3391
- Total Value Added Sales = \$493,760,000
- Eastern Ontario presently only accounts for 7% of Ontario's total Value Added wood sales – potential for expansion is considerable



Eastern Ontario Wood Flow

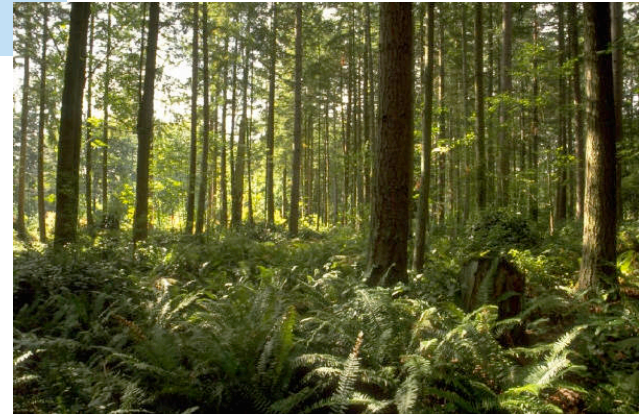


- 25% of the value of wood commodities flowing through Eastern Ontario is passing on Highway 401
- 11% is moving on Highway 417/17



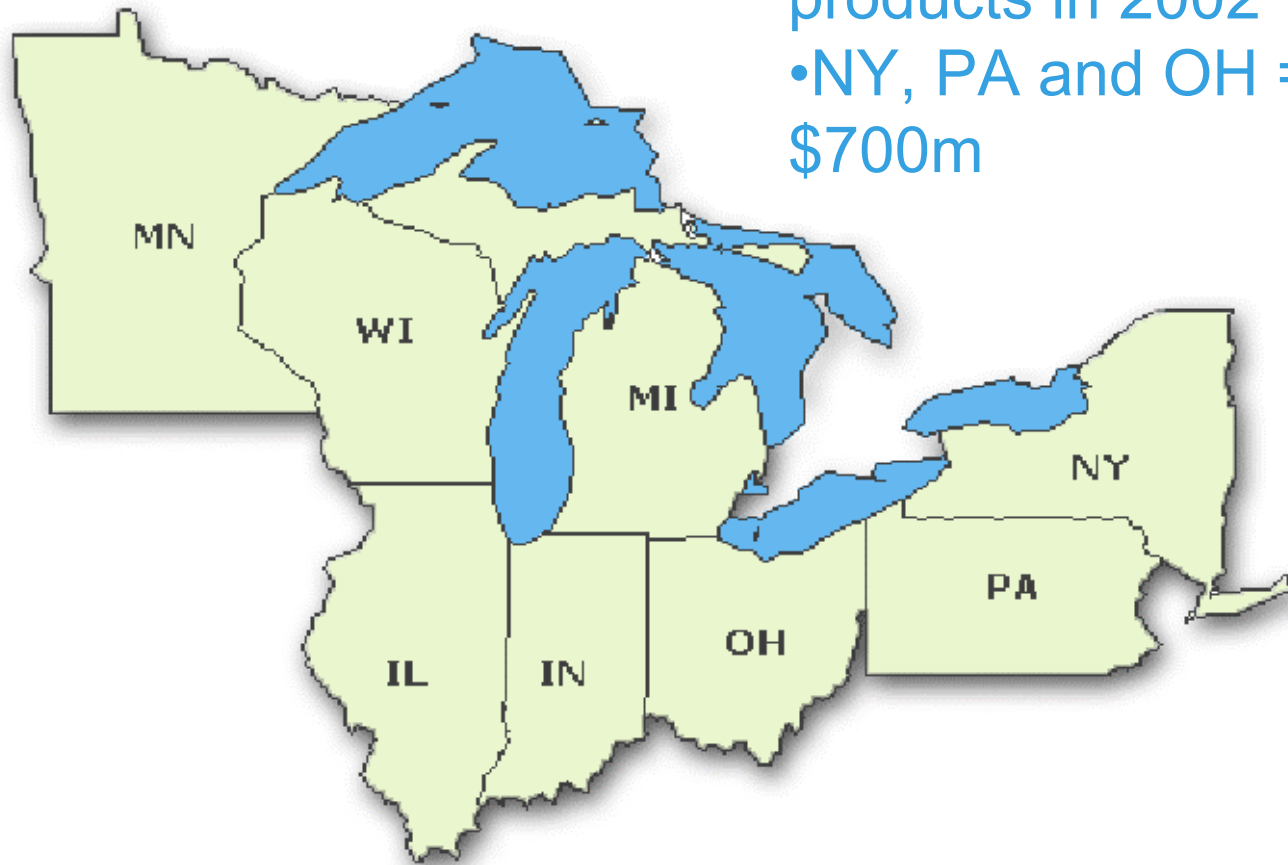
Wood Centre Feasibility

- natural “cellulose corridor” passing through Eastern Ontario carries a significant daily volume and variety of wood products
- value-added wood products are in demand
- room for growth in value added production
- accessible wood supply
 - including wood from certified forests



Potential Markets in the USA for Value-Added Wood Products

- Ontario exported \$1.9B wood products in 2002
- NY, PA and OH = 33% or about \$700m



For More Information, Contact

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