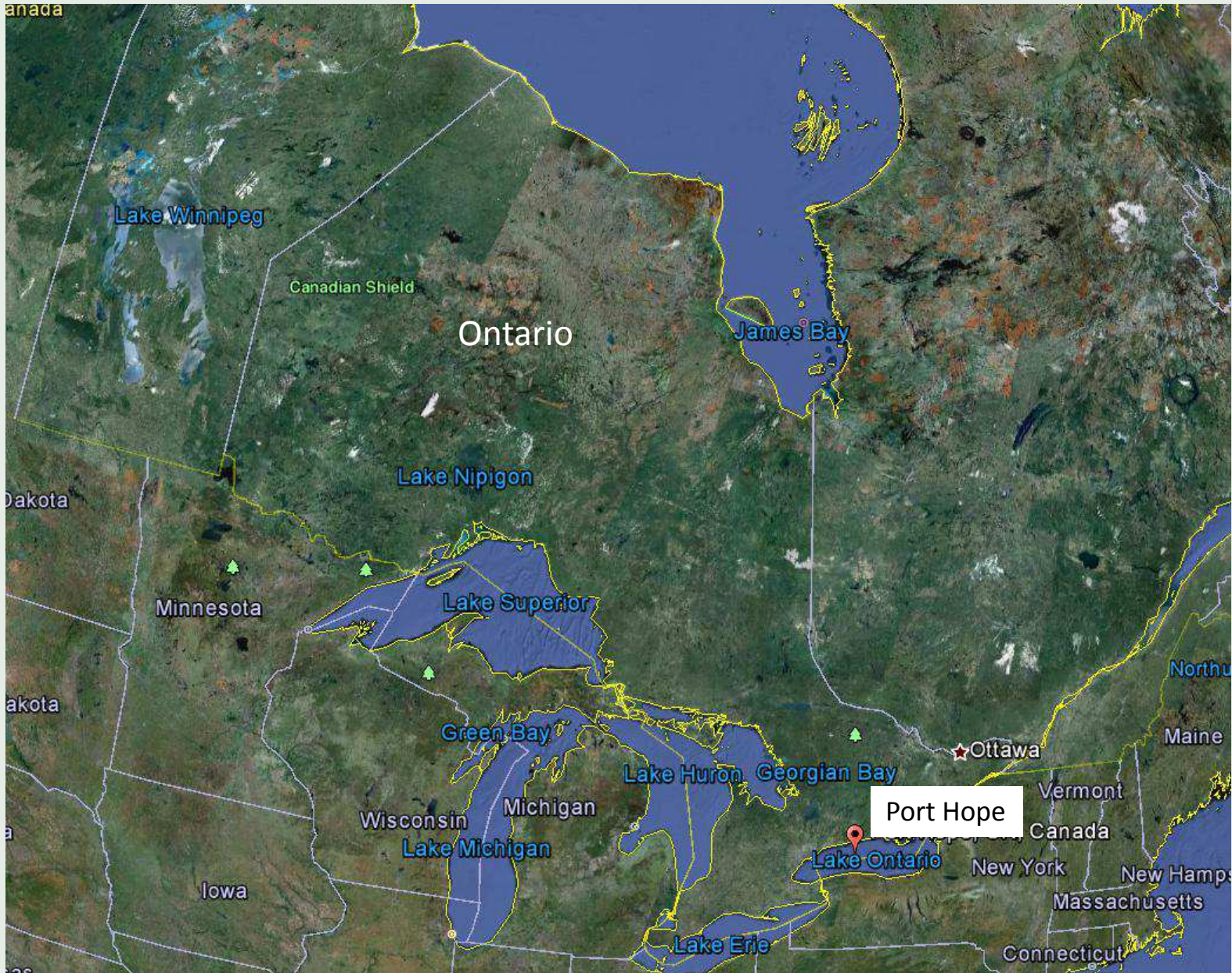


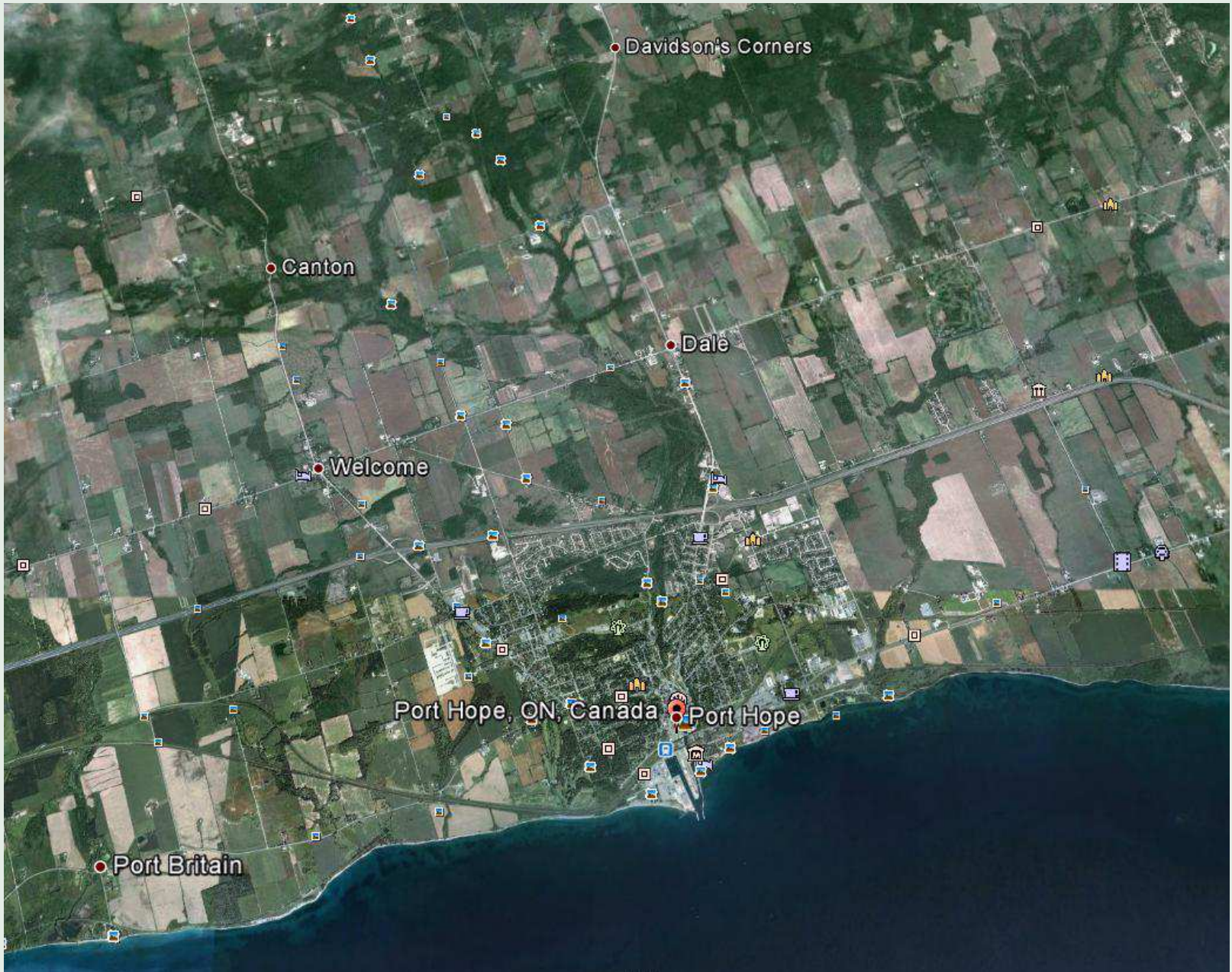


Building and Maintaining Consensus with Potential Host Communities:

The Port Hope Perspective

**MAYOR LINDA THOMPSON
WASTE MANAGEMENT SYMPOSIA
FEBRUARY 25, 2013**



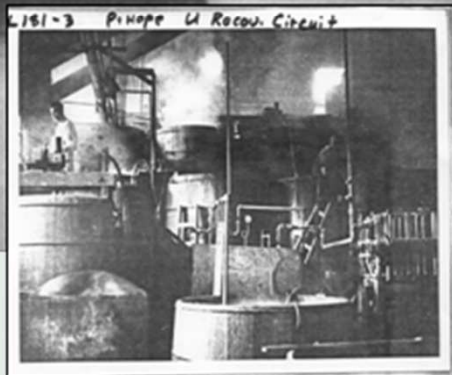




Historic Radium and Uranium Processing in Port Hope



Port Hope Harbour 1930s



Community Driven Project



- LLRW Siting Taskforce 1986 -1997
- Knowledgeable community - 30+ years of involvement
- Environment Committees proposed sites in 3 local communities
- Needed a local permanent solution
- A 'once & for all' cleanup - unrestricted uses, now and in the future

Community Driven Project

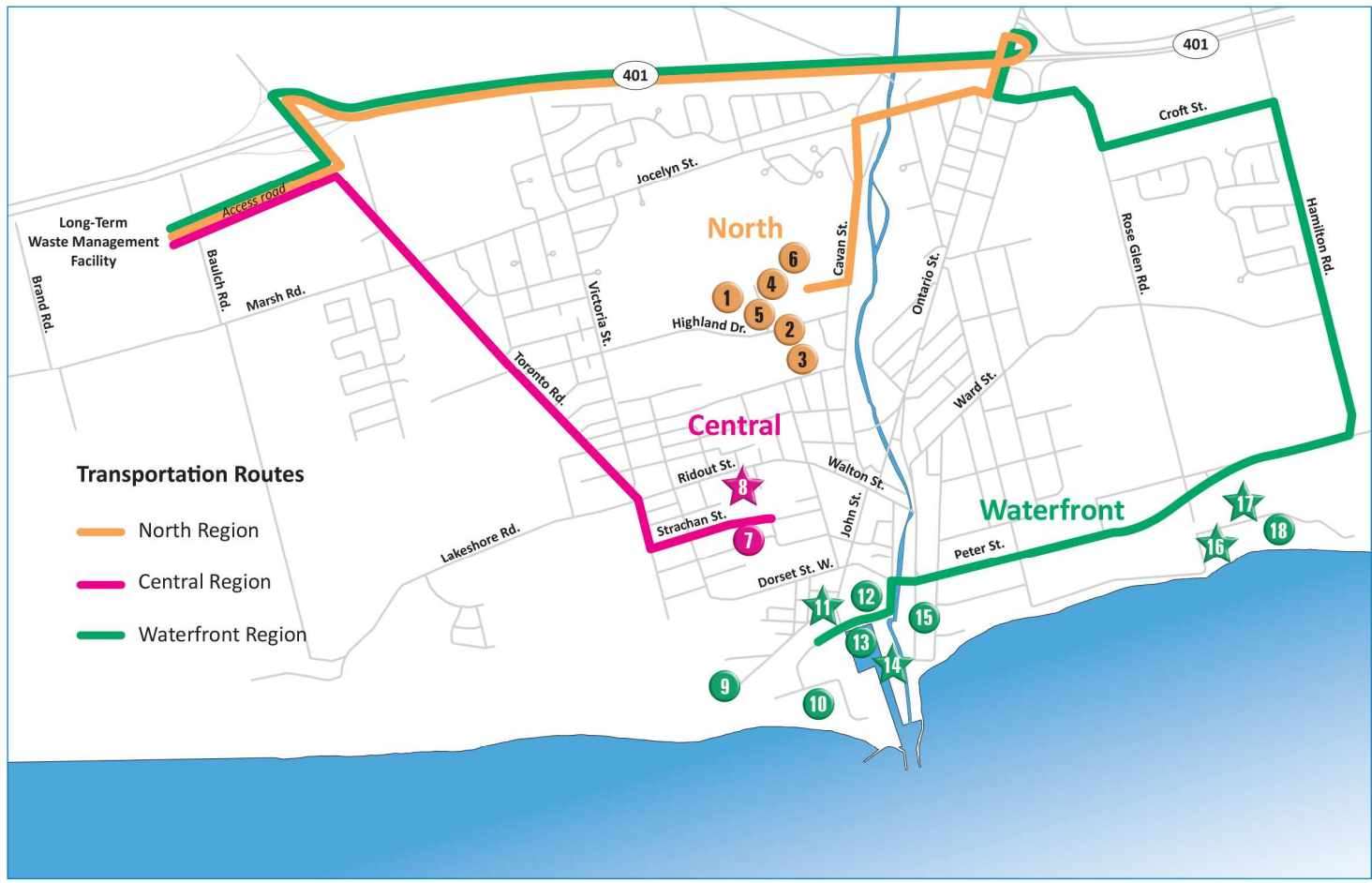


- Dealing with the issue in a proactive manner
- No waste from other communities
- Engineered long-term storage facility with a 500+ year design life
- Site monitored and maintained through its service life (subject to CNSC licensing conditions)
- Compensation as a host community
- Property Value Protection Plan
- Legal Agreement

Key Sites and Transportation Routes



- North**
- 1 Highland Dr. Landfill
- 2 Highland Dr. Roadbed
- 3 Highland Dr. South Ravine
- 4 Pine St. Extension Consolidation Site
- 5 Pine St. Extension Roadbed
- 6 Pine St. Extension Temporary Storage Site
- Central**
- 7 Strachan St. Ravine Consolidation Site
- 8 Lions Recreation Centre Park
- Waterfront**
- 9 Alexander St. Ravine
- 10 West Beach/Former Waterworks
- 11 Former Coal Gasification Plant
- 12 CN/CP Viaducts Area
- 13 Port Hope Harbour
- 14 Centre Pier
- 15 Mill St. South
- 16 Chemetron Lagoon
- 17 Sewage Treatment Plant Sludge
- 18 Sewage Treatment Plant Temporary Storage Site (closed)



★ ★ Denote industrial sites



**Highland Dr.
Former
Municipal
Landfill**

**Pine St. N.
Extension
Roadbed**

**Pine St. N.
Extension
Consolidation
Site**

**Pine St. N.
Temporary
Storage Site**

**Highland Dr.
Roadbed**

**Highland Dr.
South Ravine**

Cavan St.

► SITE PLAN

Clean up approximately 200,000 m³ of LLRW
(includes contingency)

▶ **SITE PLAN**

Clean up approximately 500,000 m³ of LLRW from all waterfront area sites (includes contingency)





Project Overview

- \$ 1.28 billion
- 10-year cleanup
- Disruption of community
- Benefit for Port Hope: eliminate stigma and controversies associated with LLRW

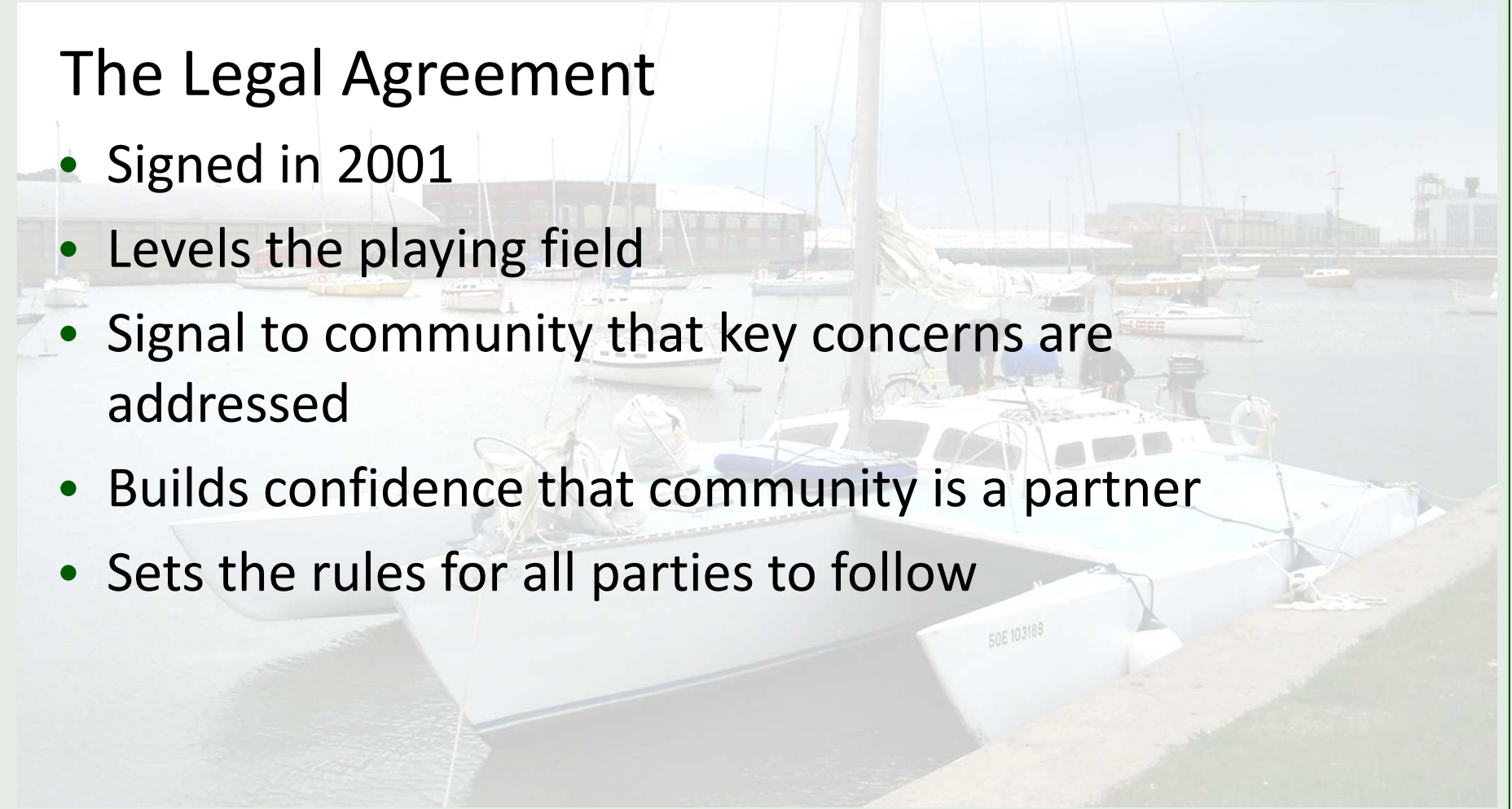


Building & Maintaining Consensus



The Legal Agreement

- Signed in 2001
- Levels the playing field
- Signal to community that key concerns are addressed
- Builds confidence that community is a partner
- Sets the rules for all parties to follow

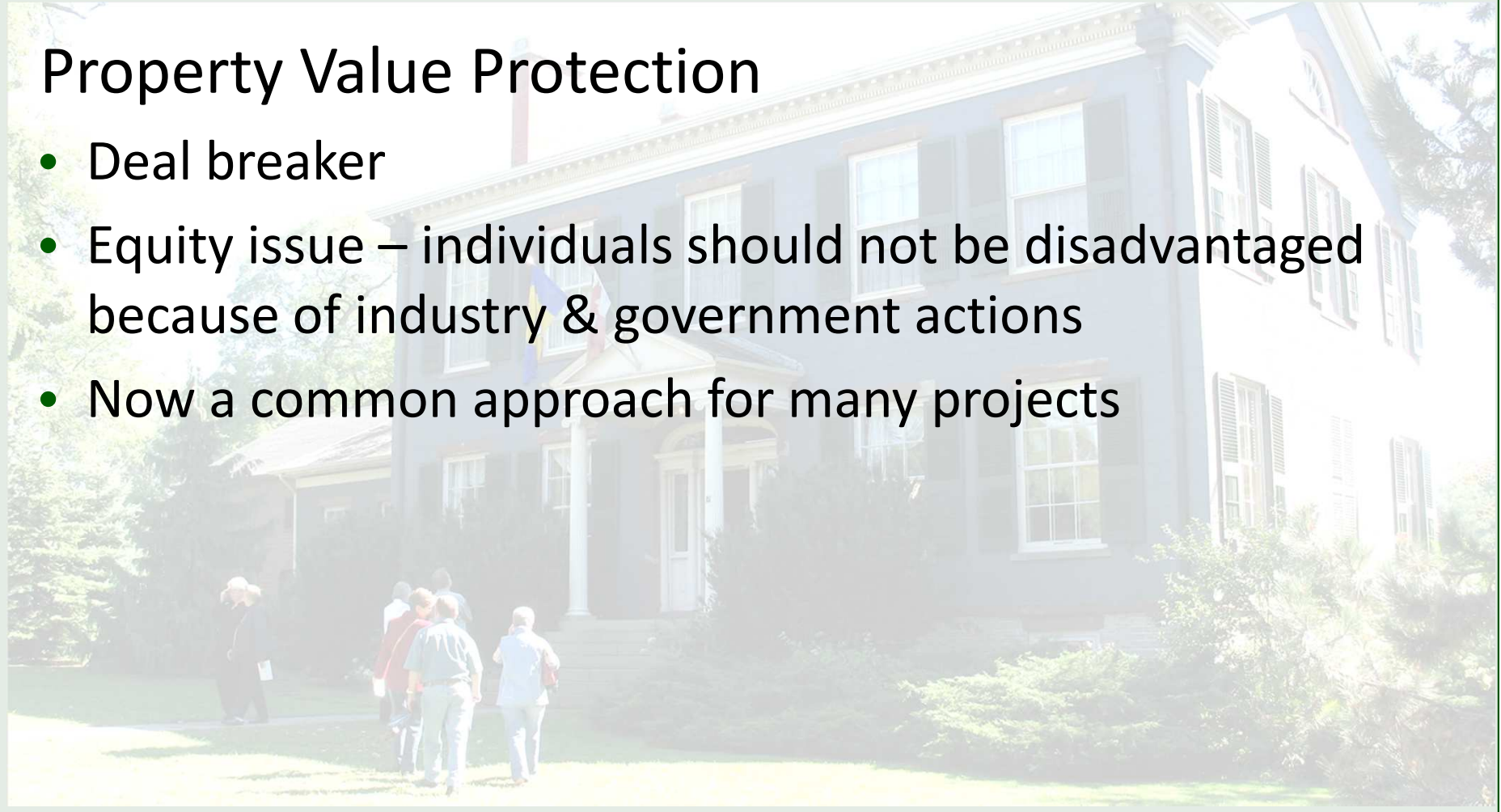


Building & Maintaining Consensus



Property Value Protection

- Deal breaker
- Equity issue – individuals should not be disadvantaged because of industry & government actions
- Now a common approach for many projects

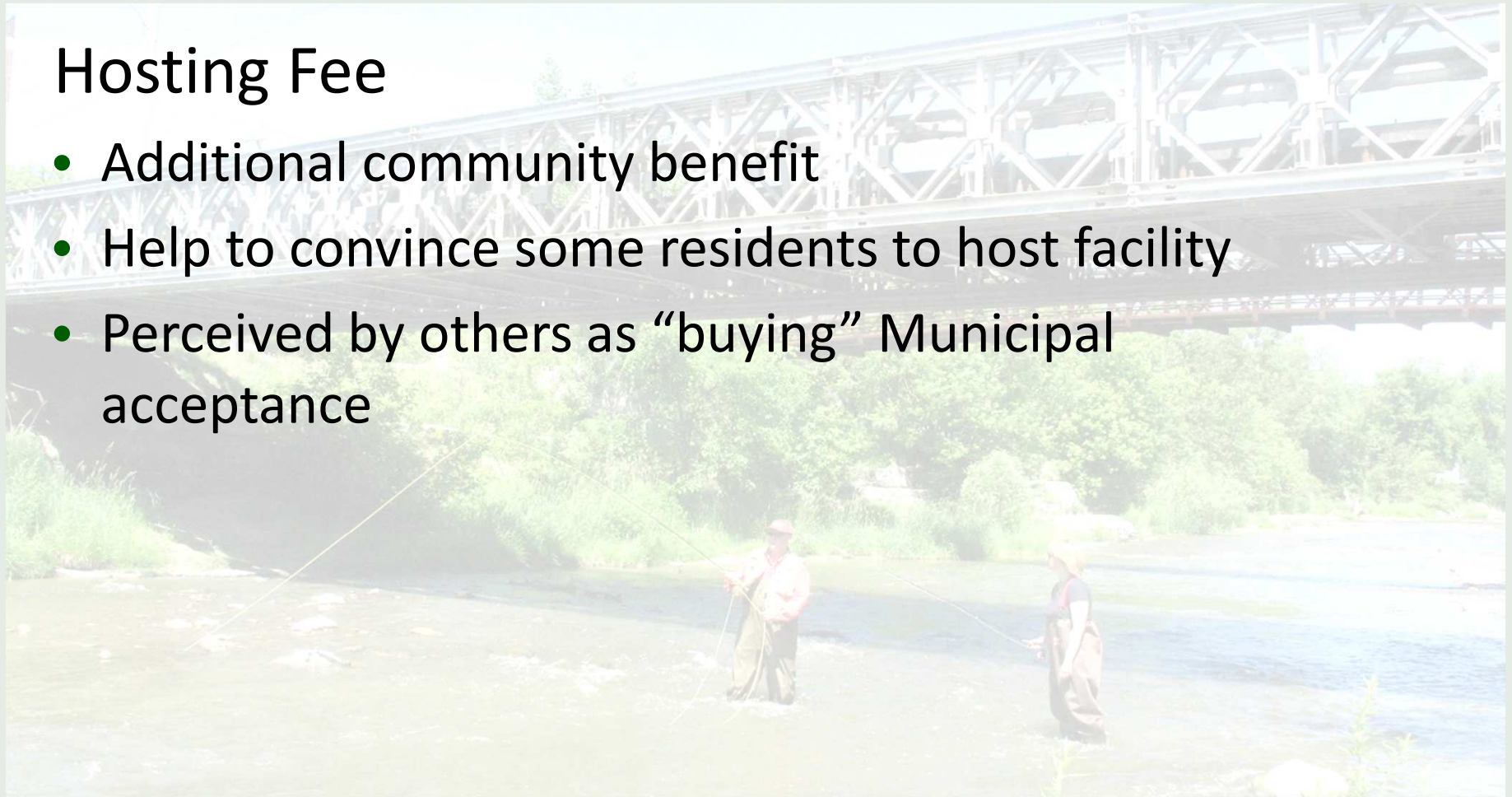


Building & Maintaining Consensus



Hosting Fee

- Additional community benefit
- Help to convince some residents to host facility
- Perceived by others as “buying” Municipal acceptance



Building & Maintaining Consensus



Technical & Administrative Support

- Not part of typical municipal business
- Municipality lacks expertise required
- Successfully utilizing a Peer Review
 - Independent review on all major industrial initiatives
 - Part of our due diligence in the interest of the community
 - Provides municipal perspective
 - Community questions answered
 - Proven support from our community
- Report to Council and community

Building & Maintaining Consensus



Addressing Unforeseen Issues

- Positive messages to community
- Address issues in closed sessions
- Keeps community conflicts to minimum



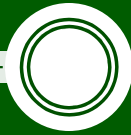
Key Challenges



Long-term project

- Dynamic community
- New players (e.g., Council members, Project staff, community representatives)
- Maintaining community engagement





Key Challenges

- A positive legacy for community
- Polluter pay principle
- Negotiated remediation to “all current and foreseeable unrestricted uses”
- Criteria for all contaminants needed to guide cleanup

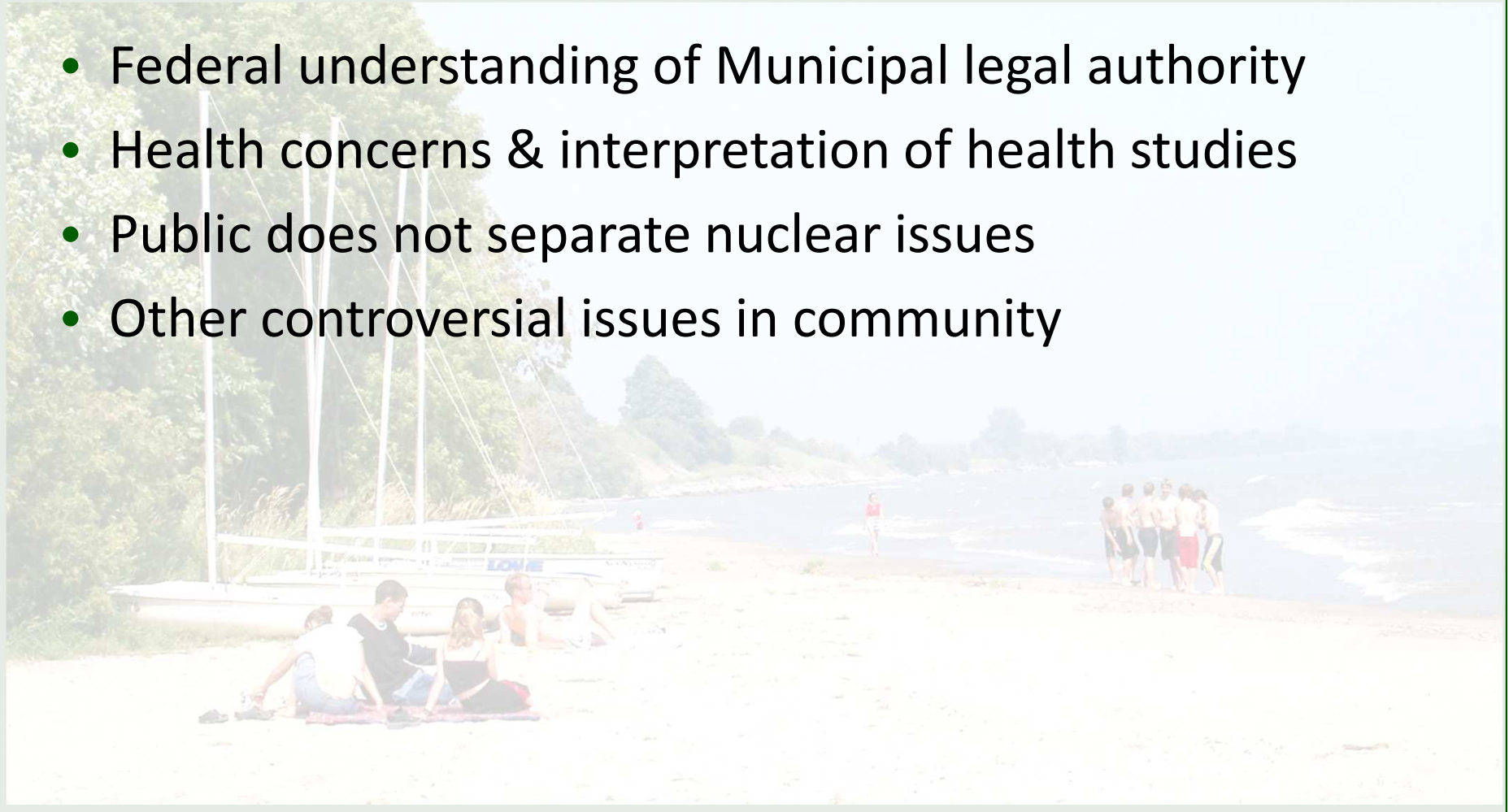
How Clean is Clean?



Key Challenges



- Federal understanding of Municipal legal authority
- Health concerns & interpretation of health studies
- Public does not separate nuclear issues
- Other controversial issues in community



Key Challenges



- Balancing interests of Municipality, residents, businesses & proponent
- Protection for the present and future
- Health of residents & environment
- Risks & liabilities
- Anticipating needs of future generations





Positive Community Impact

- Long-term safe management of LLRW
- End use vision established by community
- Honourable legacy for future generations

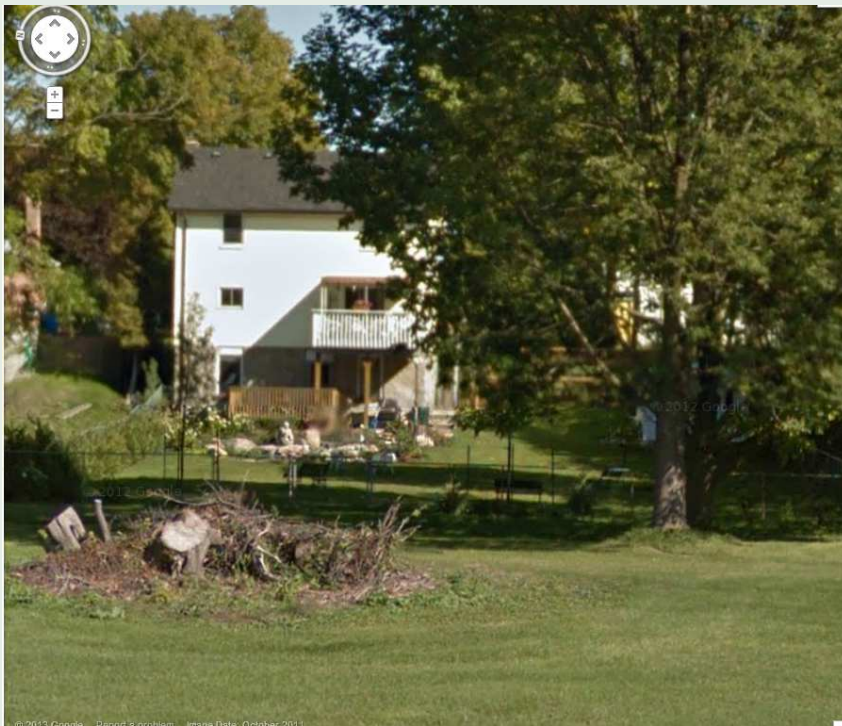


Challenges



In our backyards

And on the front page



The screenshot shows a news article from thestar.com. The main headline is "Warning Port Hope a toxic time bomb; the only solution? Move". The sub-headline reads "Relocating the entire town of Port Hope is the only way to escape health risks from buried radioactive waste, an anti-nuclear activist warns." The article is by Carola Vynak, an Urban Affairs Reporter. The article text is partially obscured by a large, tilted text overlay that reads: "Move Port Hope from radioactive soil: Ontario town 'symbolizes the wickedness of the nuclear fuel cycle' Last Updated: Wednesday, November 17, 2010 6:59 AM ET". To the right of the article, there is a "Top News" sidebar with several headlines, including "Senator Patrick Brazeau removed from the Conservative caucus" and "Where are you most likely to find romance at work?". Another article snippet titled "Caldicott's comments cause furor" is visible on the right side of the page.

Community Voice



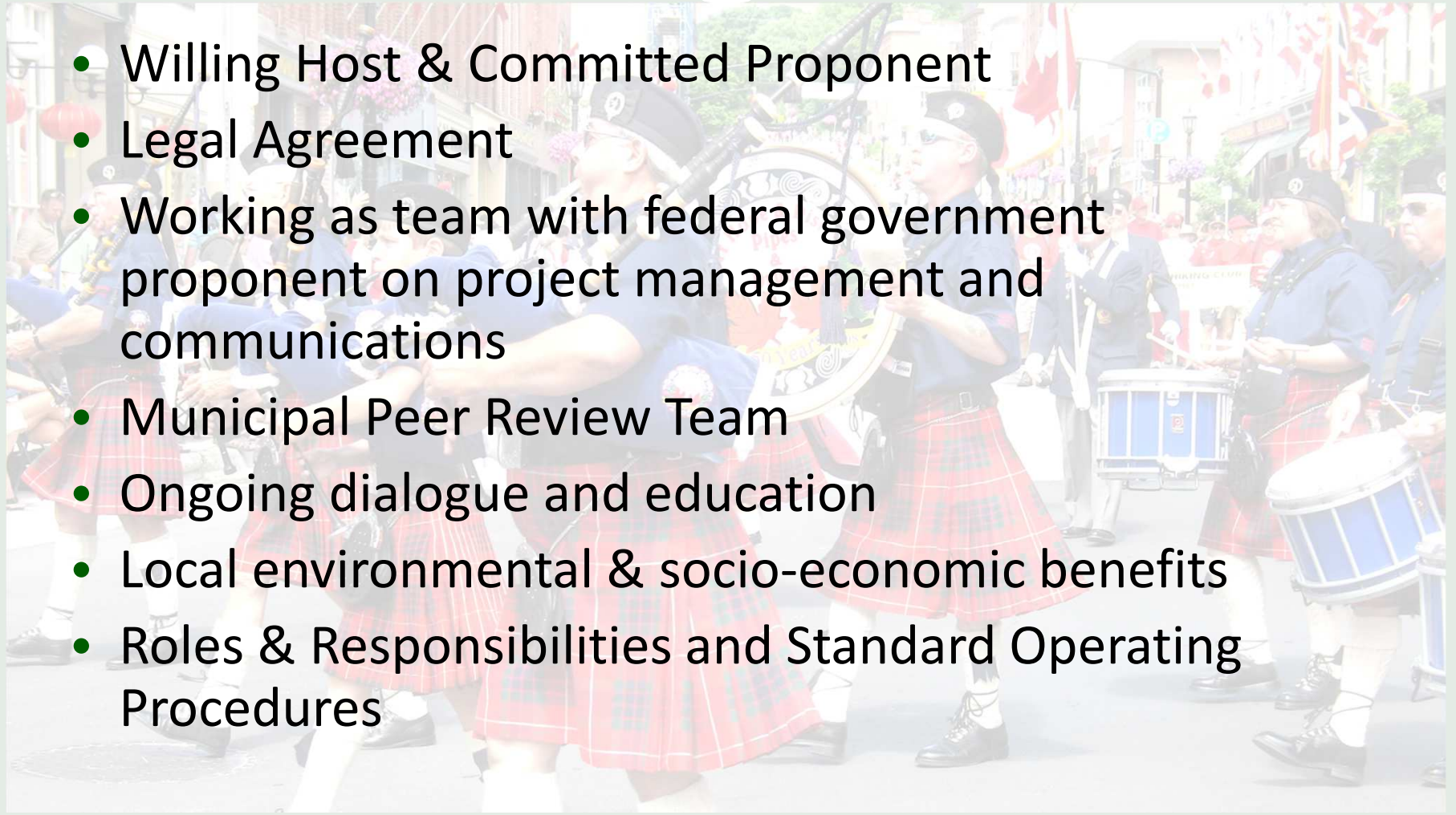
Community Voice



Elements for Success



- Willing Host & Committed Proponent
- Legal Agreement
- Working as team with federal government proponent on project management and communications
- Municipal Peer Review Team
- Ongoing dialogue and education
- Local environmental & socio-economic benefits
- Roles & Responsibilities and Standard Operating Procedures



Successes



- EA approved & CNSC licence issued
- Funding is available
- Coordinated communications with community
- Public support remains high
- End Use principles established by community
- Municipality remains supportive

