The Problems of Others: focussing less on Heritage and more on the big picture

Christienne Uchiyama, M.A. Archaeologist and Heritage Planning Consultant Stantec Consulting Ltd. October 12, 2012

The Problems of Others

Heritage?



Non-Heritage?





The Problems of Others – Environmental Assessment (EA)

- Cultural Heritage is included as an environmental component, BUT
- It is not always treated equally
- Changes to the Canadian Environmental Assessment Act
- Assessed as part of municipal and provincial EA processes

The Problems of Others – Renewable Energy

- Ontario Regulation 359/09 Renewable Energy Applications under Part V.0.1 of the Environmental Protection Act, sections 19 to 23
- Must consider whether project will have an impact on any protected properties, heritage resources, or archaeological resources
- Problems:
 - Lack of standardized practices for heritage impact assessments over large study areas
 - Need for better tools to assess visual impacts
 - Difficulty responding to highly regulated and ambitious time constraints

The Problems of Others – Pipelines

- The National Energy Board's EA process considers heritage resources and traditional land and resource use
- Cultural heritage played an important role in the development of the Mackenzie Valley Resource Management Act (1998)
- Need for improved strategies for the identification and conservation of northern and remote cultural landscapes?

The Problems of Others – Landfill

- Construction and demolition waste accounts for approximately 25% of Canadian landfill
- Need to support re-use strategies for both buildings and materials
- Older buildings are still seen as energy inefficient despite the loss of embodied energy and the destruction of wildlife habitat and natural resources for new buildings

Embodied energy: "the amount of energy associated with extracting, processing, manufacturing, transporting and assembling building materials."

Thank You

Christienne Uchiyama Archaeologist and Heritage Planning Consultant Stantec Consulting Ltd. christienne.uchiyama@stantec.com