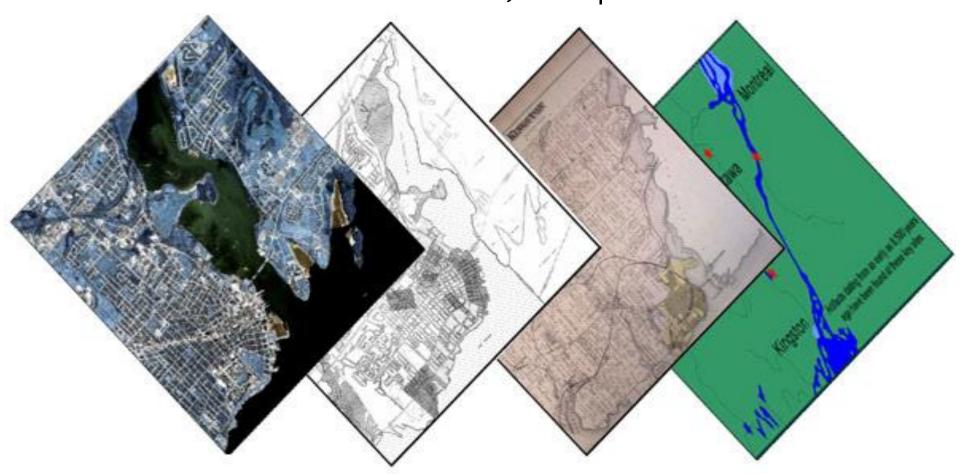


Lisa Merritt, MSc | Partner Rebecca Sciarra, MA | Partner Robert MacDonald, PhD | Partner

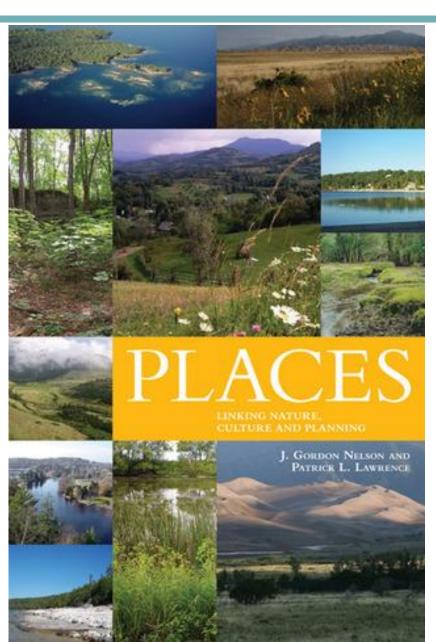




The "ABCs" of Planning

- Abiotic
- Biotic
- Cultural

after Nelson & Lawrence 2009





The "ABCs" of Heritage Assessment

- Archaeology
- Built Heritage
- Cultural Heritage Landscapes

Ontario's Statutory Framework

Ontario Heritage Act Ontario Planning Act

Ontario Environmental Assessment Act

Ontario Aggregate Resources Act
Ontario Environmental Protection Act
Ontario Burial, Funeral and Cremation Services Act



Archaeological resources:

- Artifacts, archaeological sites, marine archaeological sites, as defined under the Ontario Heritage Act
- Identification and evaluation based on archaeological fieldwork undertaken by archaeologists licensed by MTCS

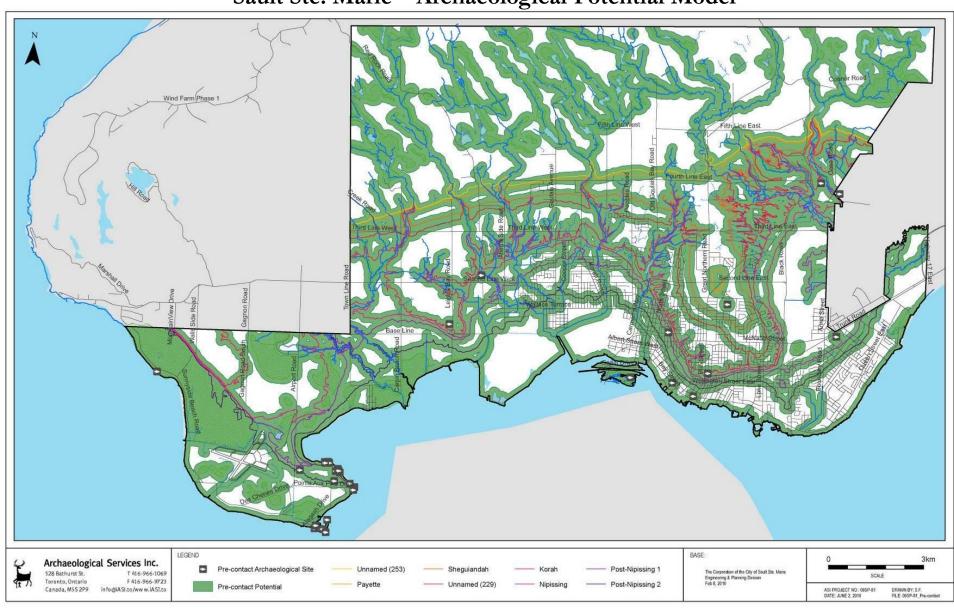
Areas of archaeological potential:

- Areas likely to contain archaeological resources
- Methods to identify archaeological potential established by MTCS
- Municipalities may implement archaeological management plans to achieve the same objectives
- Archaeological potential must be confirmed through fieldwork

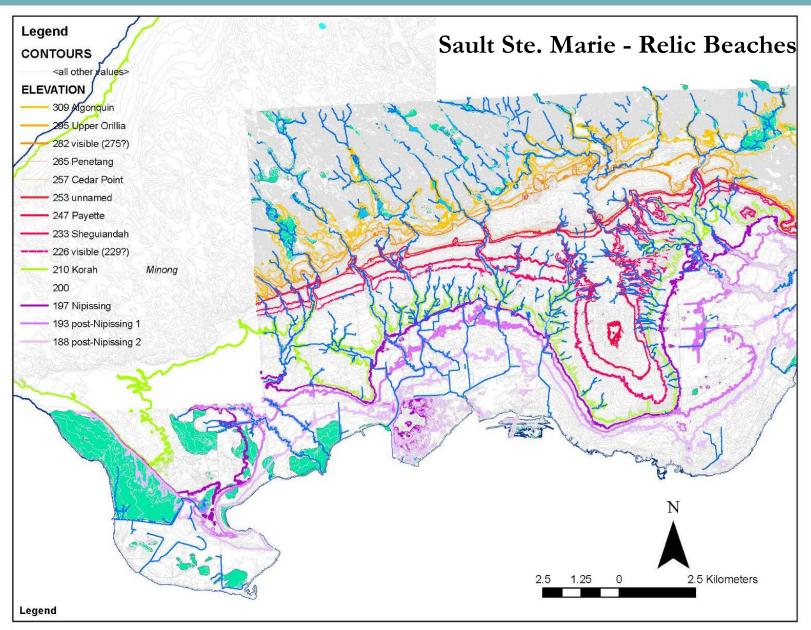
Provincial Policy Statement (2014)



Sault Ste. Marie – Archaeological Potential Model

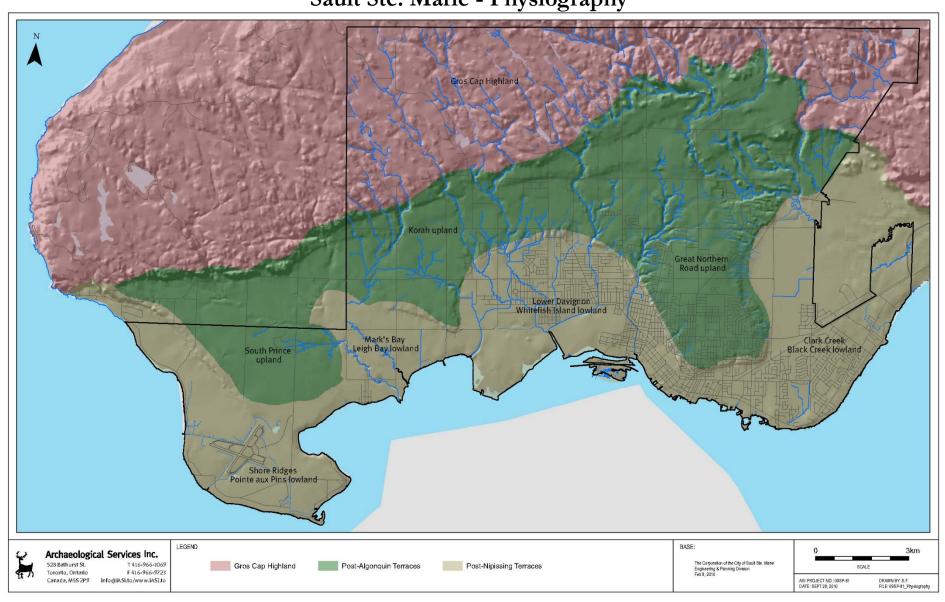




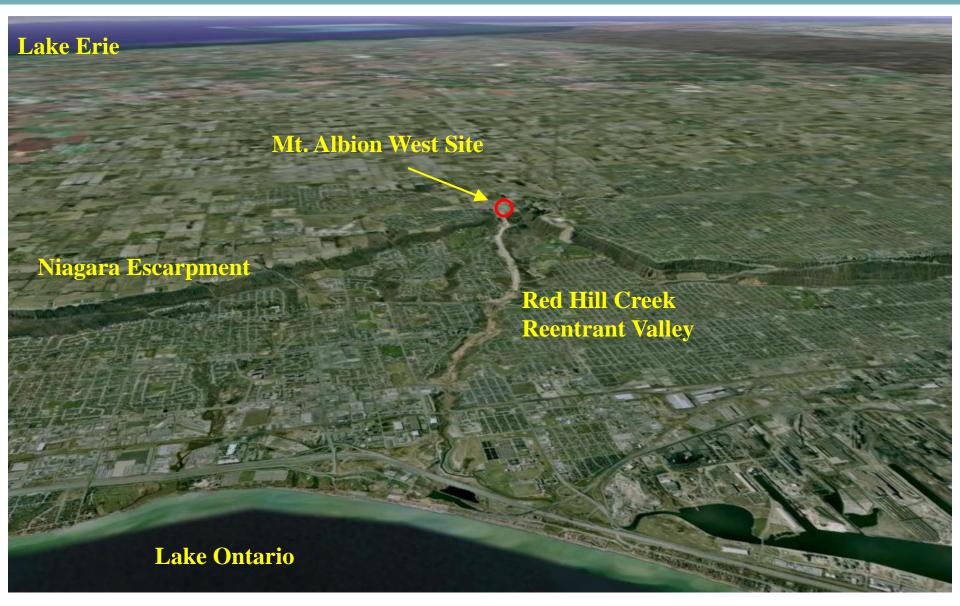




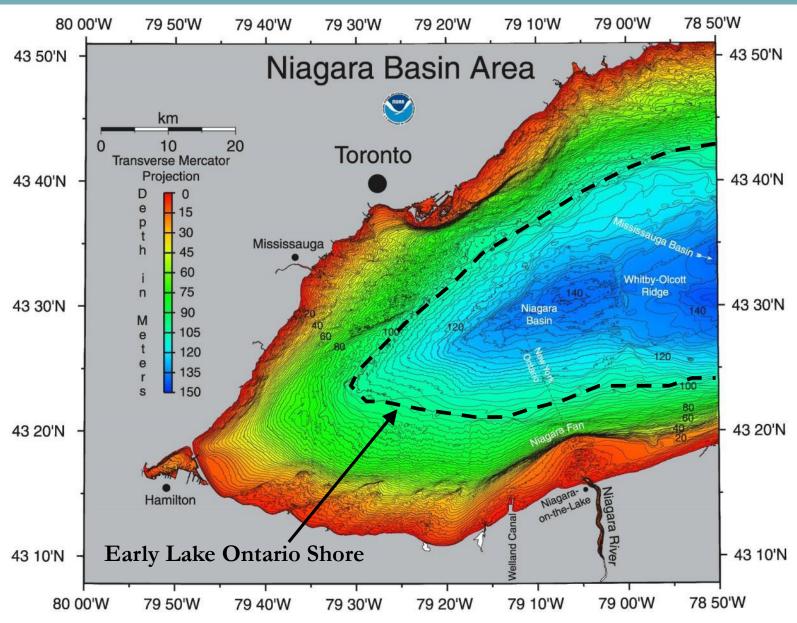
Sault Ste. Marie - Physiography



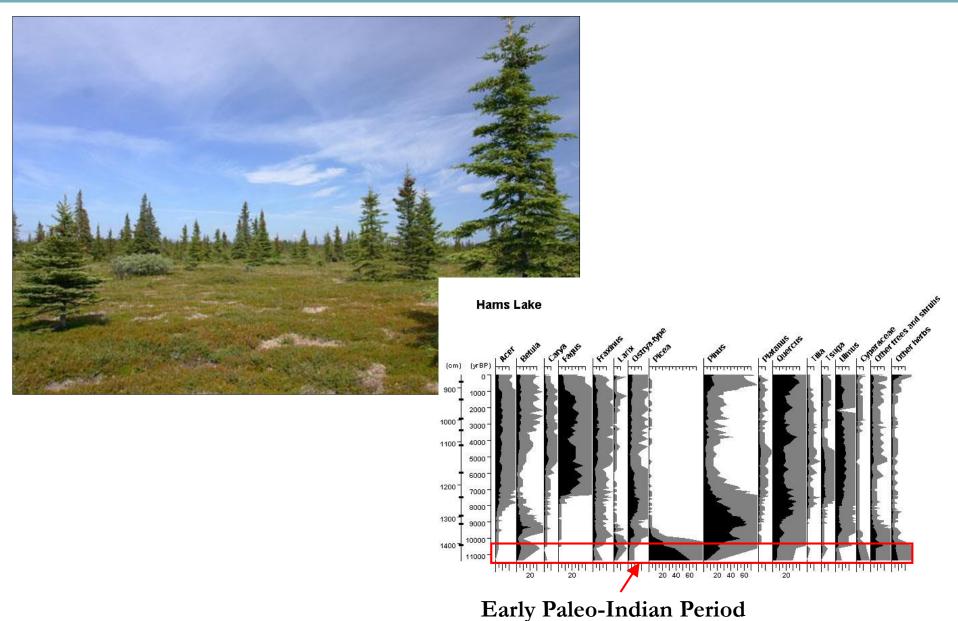




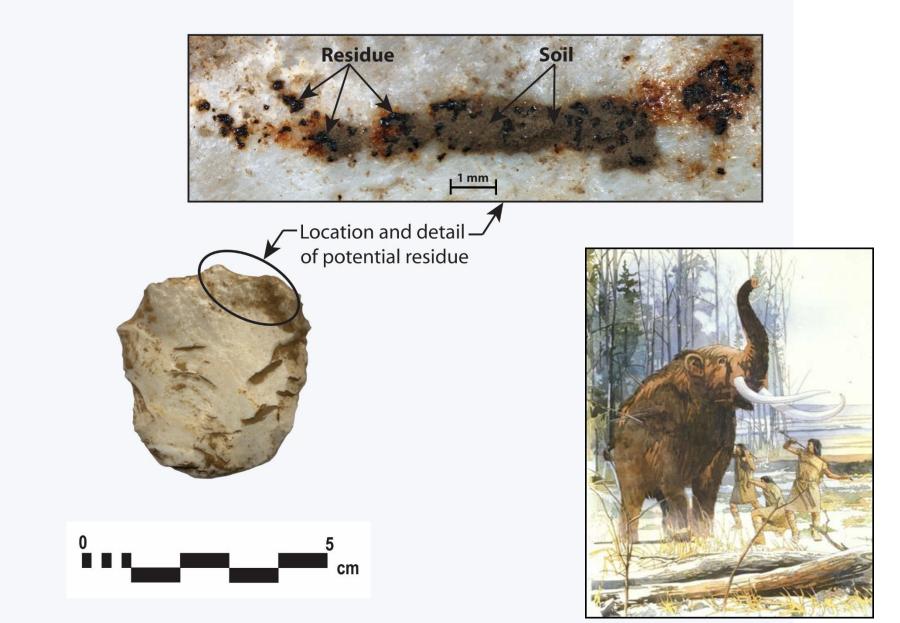












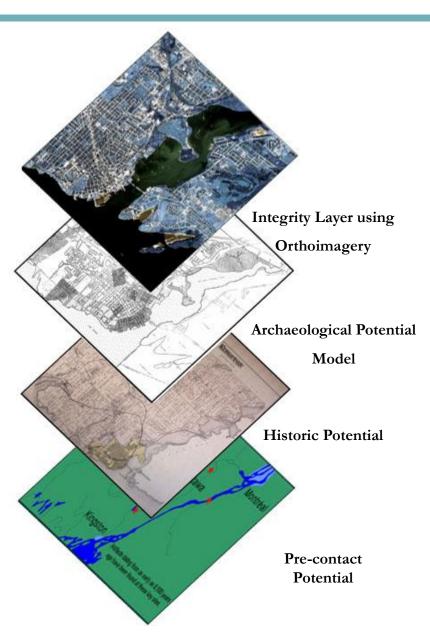




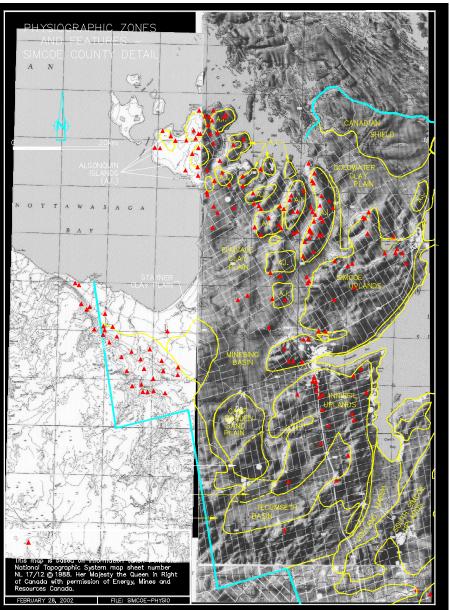


Archaeological Management Plan

- a **tool** for land-use planners to facilitate the appropriate inclusion of archaeological resources in the planning process
- Step 1: prepare an **inventory** of known archaeological resources within the study area
- Step 2: model the potential for the discovery of additional unknown archaeological sites in various rural and urban contexts using GIS-based analysis of geo-physical, biophysical, archaeological, historical, and ortho-imagery data
- recommendations for a comprehensive approach to archaeological site conservation and management including protection for known archaeological sites



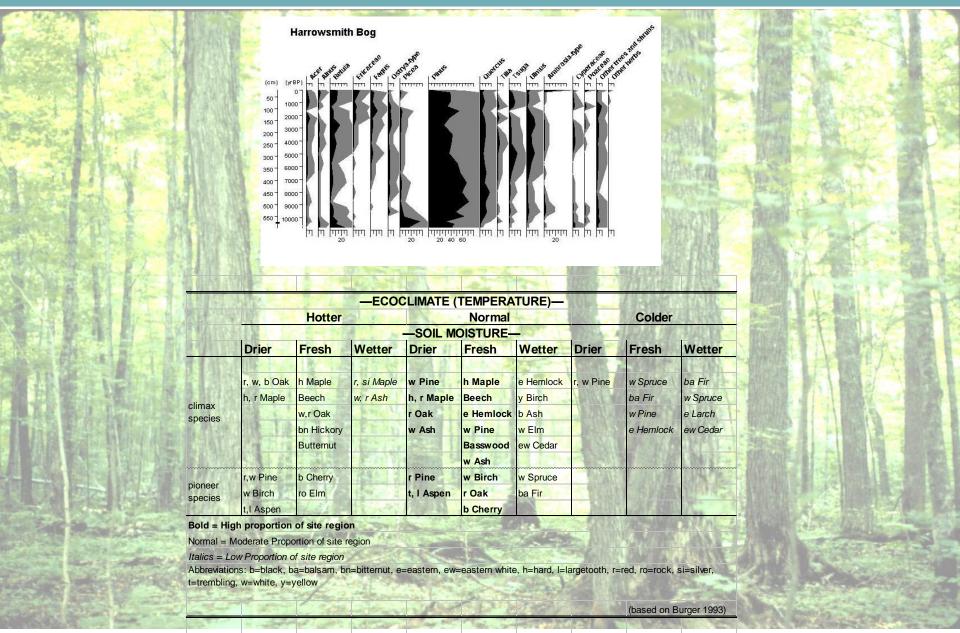




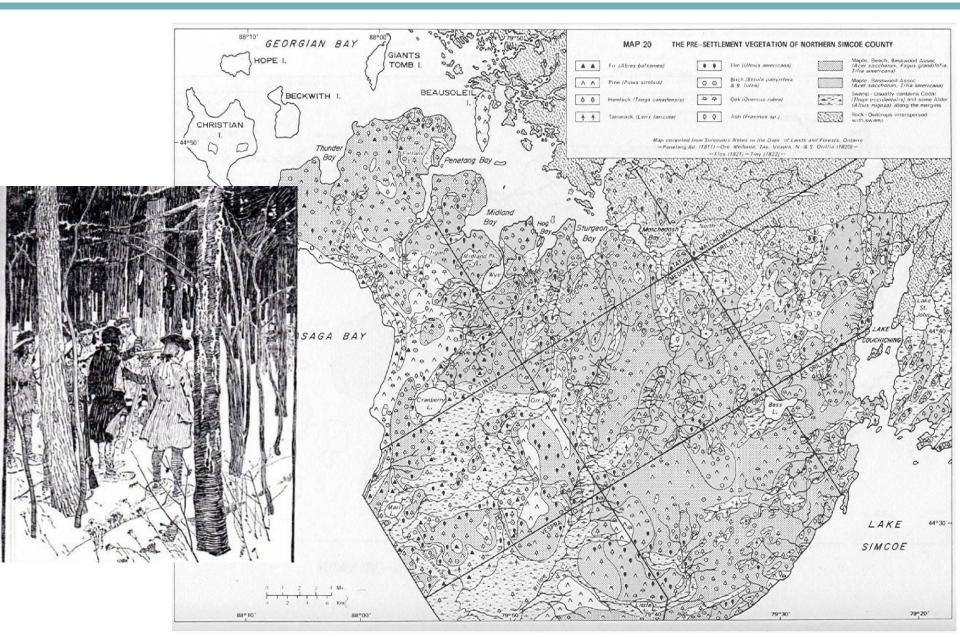
Huron-Wendat Adaptation to the Climate of the Little Ice Age: Settlement Locations and Farming Techniques



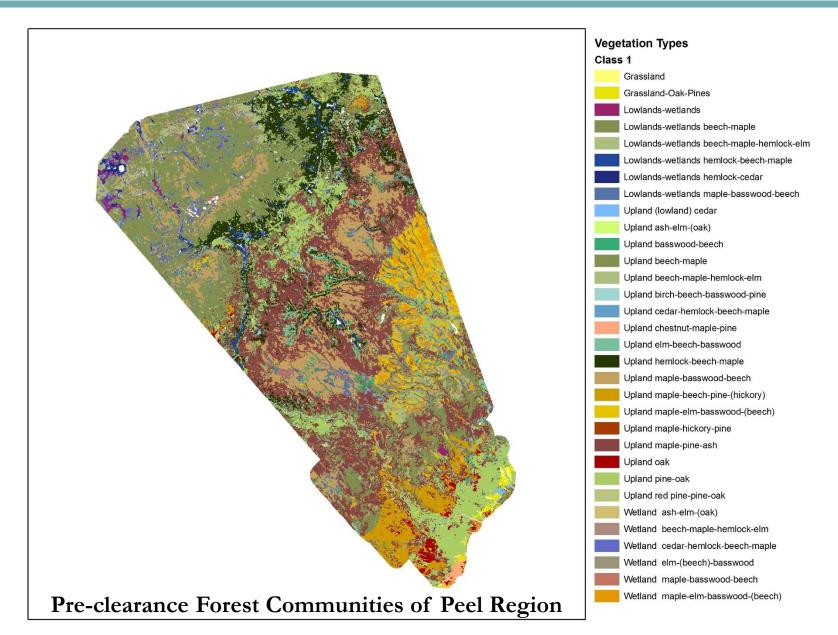




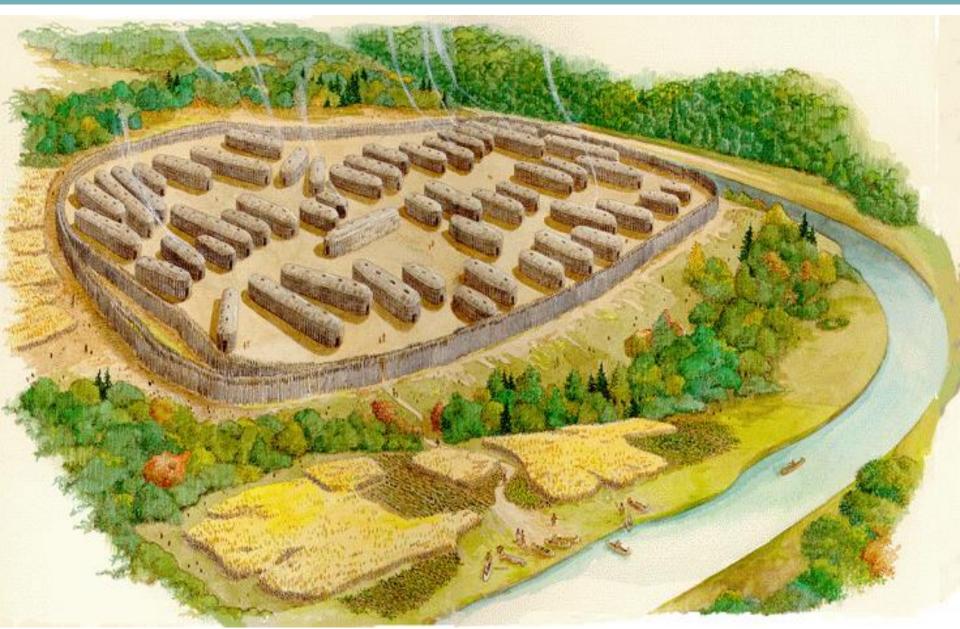






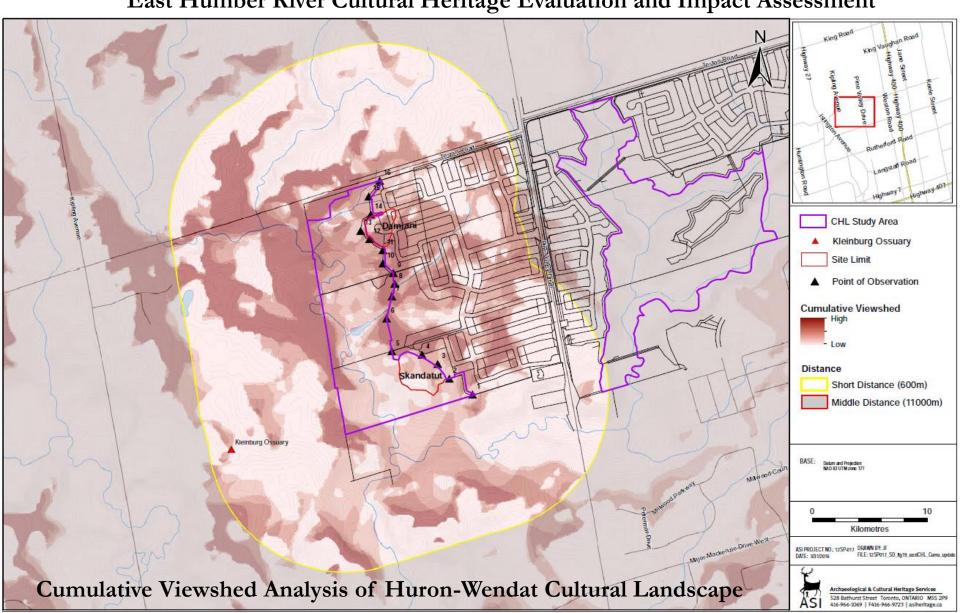




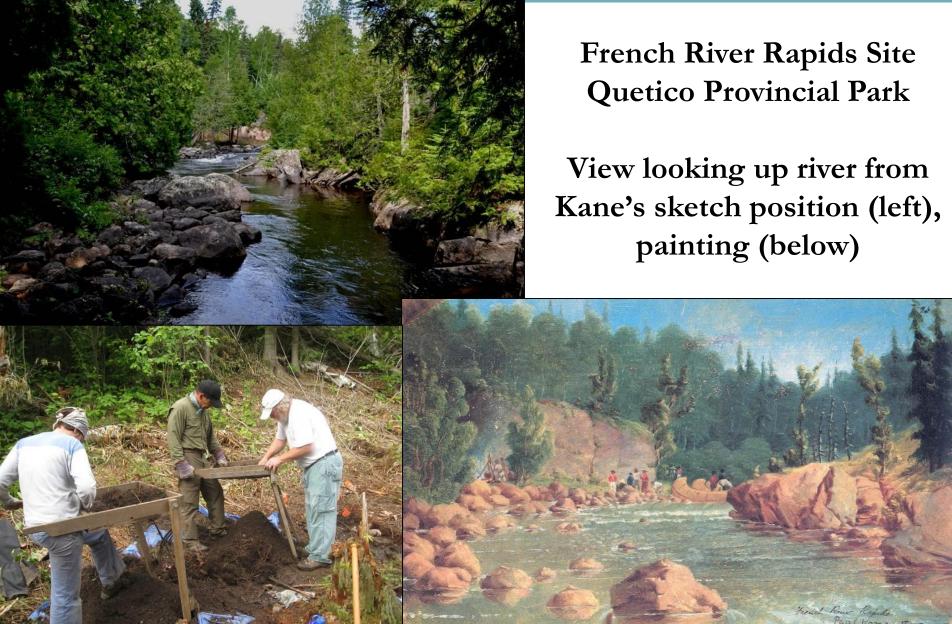




East Humber River Cultural Heritage Evaluation and Impact Assessment











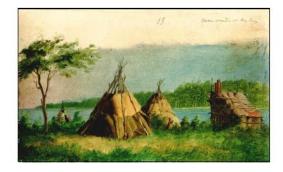


Conducting Archaeology within the Traditional Territory of the Saugeen Ojibway Nation:

Process and Standards for Approval Authorities, Development Proponents and Consultant Archaeologists

Saugeen Ojibway Nation Environment Office





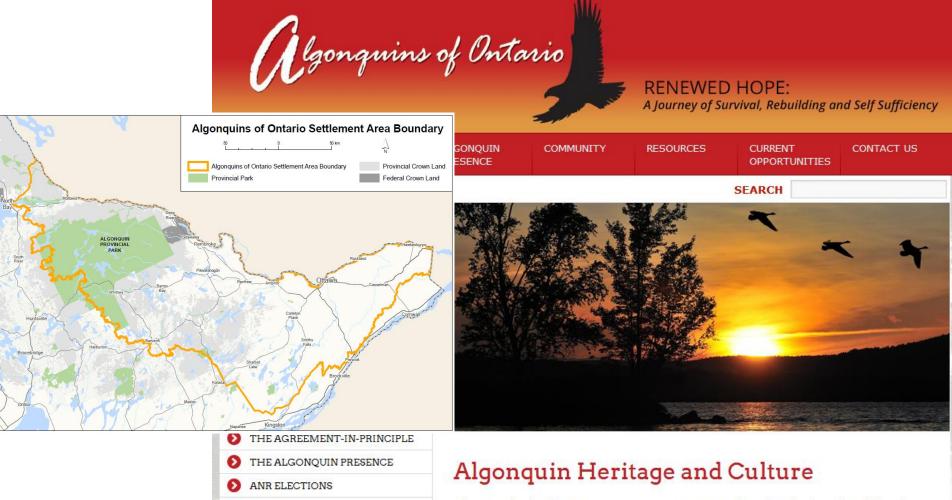
Environment Office Saugeen Ojibway Nation RR 5 Wiarton, Ontario N0H 2T0 (519) 534-5507

June 2011

Our Mission Statement:

To Provide the infrastructure and expertise for environmental matters that affect the interests of the Saugeen Ojibway Nations and, in doing so, assist the Chiefs and Councils of the Saugeen Ojibway Nations to assert First Nation jurisdiction over the environment of the traditional territories.





NEWSROOM

UPCOMING EVENTS

EMPLOYMENT OPPORTUNITIES

Algonquin heritage resources represent the physical and spiritual manifestation of ancestral ways of life, traditional values and knowledge of the Algonquins of Ontario (AOO).

Archaeological artifacts attest to the history of the land and the AOO who have lived on it for centuries. It is critically important that these resources be protected to preserve AOO history and traditions, while promoting awareness and education about the Algonquin people for future generations.

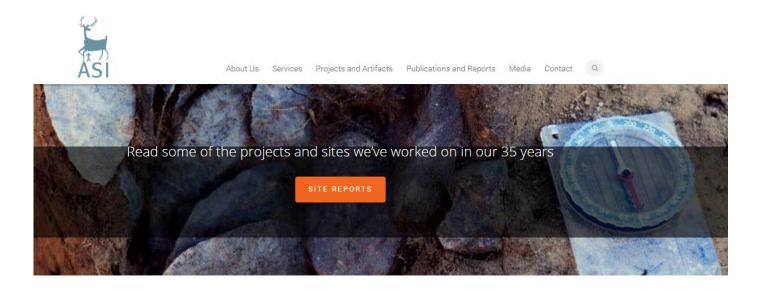


"ABCs" of Heritage Assessment "ABCs" of Planning Archaeology **A**biotic Built Heritage **B**iotic Cultural Heritage Cultural Landscapes after Nelson & Lawrence 2009



Questions or Comments?

lmerritt@asiheritage.ca 416-966-1069 ext. 233



To best preserve our cultural heritage legacy in any planning and development context