Tracing the "People of the Sea": Archaeology and History of the Eeyou Marine Region

David Denton, Cree Nation Government

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Outline

- 1 Archaeology and the Cree Nation Government
- 2 Archaeological Potential of the EMR
- 3 Recent Research Near Waskaganish
- 4 Conclusions

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Archaeology and the Cree Nation Government (CNG)

- The Cree Nation Government (formerly Cree Regional Authority) has carried out archaeological projects in many parts of Eeyou Istchee
- Within the CNG, the Cree Culture and Language
 Department is responsible for archaeology
- Over the decades, collaborative projects have taken place with all of the Cree communities



Traditional Knowledge and Archaeology

- Most of the projects have used Cree traditional knowledge as a starting point for research
- Cree Elders and land-users have pointed out many sites for investigation
- Their knowledge has been critical in understanding how and why these sites were used and in exploring broader patterns of history and land use





Archaeology and Cultural Heritage Program (ACHP)

- ACHP established under Nadoshtin and Boumhounan Agreements (Paix des braves)
- Focused on areas affected by hydroelectric development on the Eastmain and the Rupert Rivers
- Cree communities engaged in the process of exploring and preserving their heritage
- Archaeology as part of a broad cultural heritage program





Archaeology and Cultural Heritage Program

- A "Living Heritage" approach in which youth, land-users and elders engaged in activities such as canoe trips, winter walks and feasts
- Researching and creating an archive of the stories and knowledge of the areas affected by the projects
- Passing on knowledge, celebrating the lands and waters and commemoration to remember those buried in the flooded areas





ACHP and Education

Educational products and activities produced under the ACHP:

- Books and videos related to Cree heritage of the affected areas
- "Remember This" travelling exhibition which toured the Cree communities in 2011 and 2012
- Educational experiences for children such as summer "heritage camps"





Aanischaaukamikw Cree Cultural Institute

- Archaeology section occupies a well-equipped lab in Oujé-Bougoumou at Aanischaaukamikw Cree Cultural Institute
- Many opportunities for collaboration with professionals in disciplines such as museology, conservation, eduction, linguistics, etc.
- Collections conserved in Eeyou Istchee for greater accessibility to Cree people





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Few "Known" Archaeological Sites within the EMR

- Canadian Museum of History (CMH) designated to register sites on islands
- Only one site within the Cree Zone of EMR (Bear Island)
- A number of sites in the joint Cree / Inuit Zone: Most are Thule (pre-contact Inuit), Paleo-Eskimo sites or European
- Lack of Cree sites probably reflects the lack of archaeological work on the islands



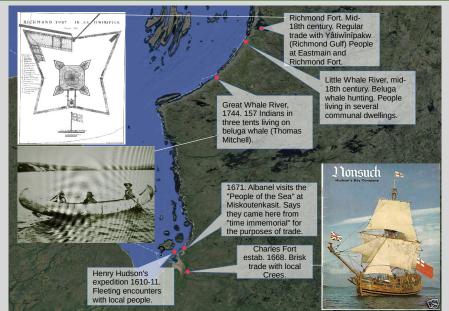


Archaeological Potential — Traditional Knowledge

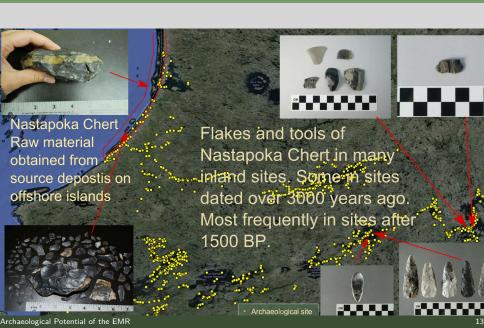
- Cree place names and stories from the islands indicate long-term use
- Included are places where people obtained materials that are no longer used, such as pipe stone or flint to make fire
- Cree elders and land-users could point out potential sites based upon what they have observed or heard from stories that have been passed down



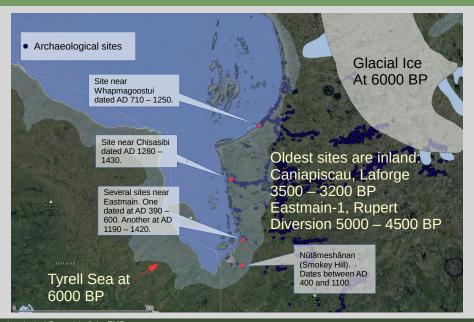
Coastal Occupation in the 17th and 18th centuries: Documentary Sources



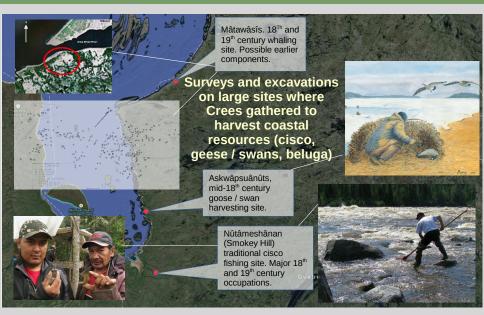
Indirect Evidence from Use of Nastapoka Chert



A Dynamic Coastal Environment



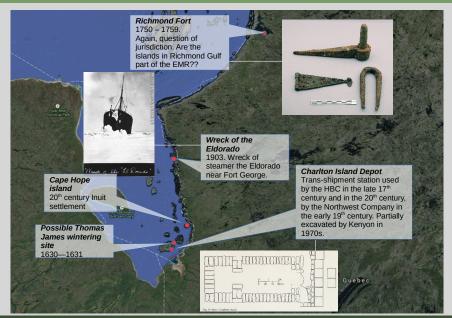
18th and 19th century Gathering Sites for Harvesting Coastal Resources



Some Coastal European-EuroCanadian Sites Investigated



A Few Known or Potential Historic Period Sites in the EMR



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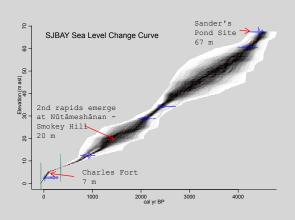
Sander's Pond Site

- km 28 Waskaganish access road at elevation of 67 m
- Surveyed 2012; test excavations 2013
- ¹⁴C dates Cal BP 4517 to 4303 (charcoal) and Cal BP 4240 to 4080 (calcined bones)
- Finished tools and blanks show this was workshop for ground stone tools
- Demonstrates that people were accessing southern James Bay ca. 4300 years ago





New Uplift Curve for Southern James Bay



- Paleo-geographic study in 2012 by
 Florin Pendea (Lakehead University)
- 10 cores in peat bogs at elevations from 60-10 m amsl; presently ¹⁴C dates for marine—riverine transition from 4 cores
- Rate of isostatic rebound of approximately 1.4 m / century

Southern James Bay (Tyrell Sea) and Sander's Pond: Shoreline at 60m



- 4200 years ago—when Sander's Pond was occupied—the shoreline was at about 60 m
- Site located on a long point extending into the Bay
- Point is a headland between Rupert and Broadback river valleys
- Although somewhat disturbed, intact areas of the site have more to reveal concerning the earliest occupations of the coast

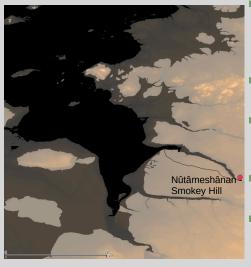
Nûtâmeshânan – Smokey Hill

- Excavations in 2010, 2012 and 2013
- Substantial occupations with Middle Woodland ceramics with ¹⁴C dates between 1400 and 900 BP (AD 600 – 1100)
- Contrast between historic (17th–18th century AD) and the precontact period hearths
- Question remains concerning the importance of cisco harvesting for earlier occupations





Rupert Bay and Rupert Estuary with Shoreline at 20 m



- 1400 years ago—when Nûtâmeshânan first occupied—shoreline around 20 m
- Figure on left shows shoreline at 20 m
- Site at the head of a long estuary; 2nd rapids almost completely emerged
- Rupert Bay had very different configuration
- Further work necessary to understand when site first used for intensive cisco harvesting

Search for "People of the Sea"

- Brief survey in 2012 at
 Miskûtenkâshî (north of
 Boatswain Bay) to find
 "Miskoutenkasit," where Albanel
 visited "People of the Sea"
 gathered to trade
- Possible strategic point for "island hopping"
- Locations at higher elevations, back from the water, were tested
- Difficult terrain and problems targeting historic camping areas—nothing found:(
- Search for Miskoutenkasi will continue!





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- Rich archaeological heritage resources of the EMR almost completely unknown
- Shared heritage of Cree, Inuit and European
- Through EMR Crees should play key role in exploring and managing this heritage

Conclusions

Conclusions (cont'd)





- Historical / archaeological sites important for tourism and public education
- Collaboration with Inuit and Avataq Cultural Institute
- Role for CNG in researching and managing this heritage
- Cree knowledge starting point for research
- "Living heritage" and educational approaches developed by the CNG could be applied in EMR

Conclusions