

# LESSONS LEARNED THROUGH RESEARCH PARTNERSHIP AND CAPACITY ENHANCEMENT IN INUIT NUNANGAT

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uOttawa

# ARCTIC CORRIDORS & NORTHERN VOICES RESEARCH

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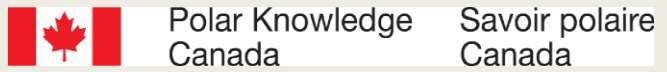
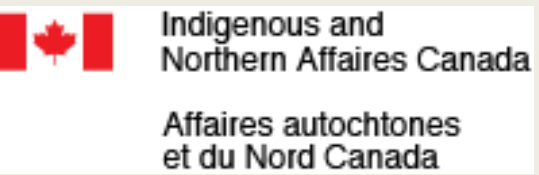
Department of Geography, Environment and Geomatics  
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# Acknowledgements





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# ARCTIC CORRIDORS

## RESEARCH FOR POLICY ON SHIPPING GOVERNANCE IN ARCTIC CANADA

[INTERACTIVE MAPS](#)

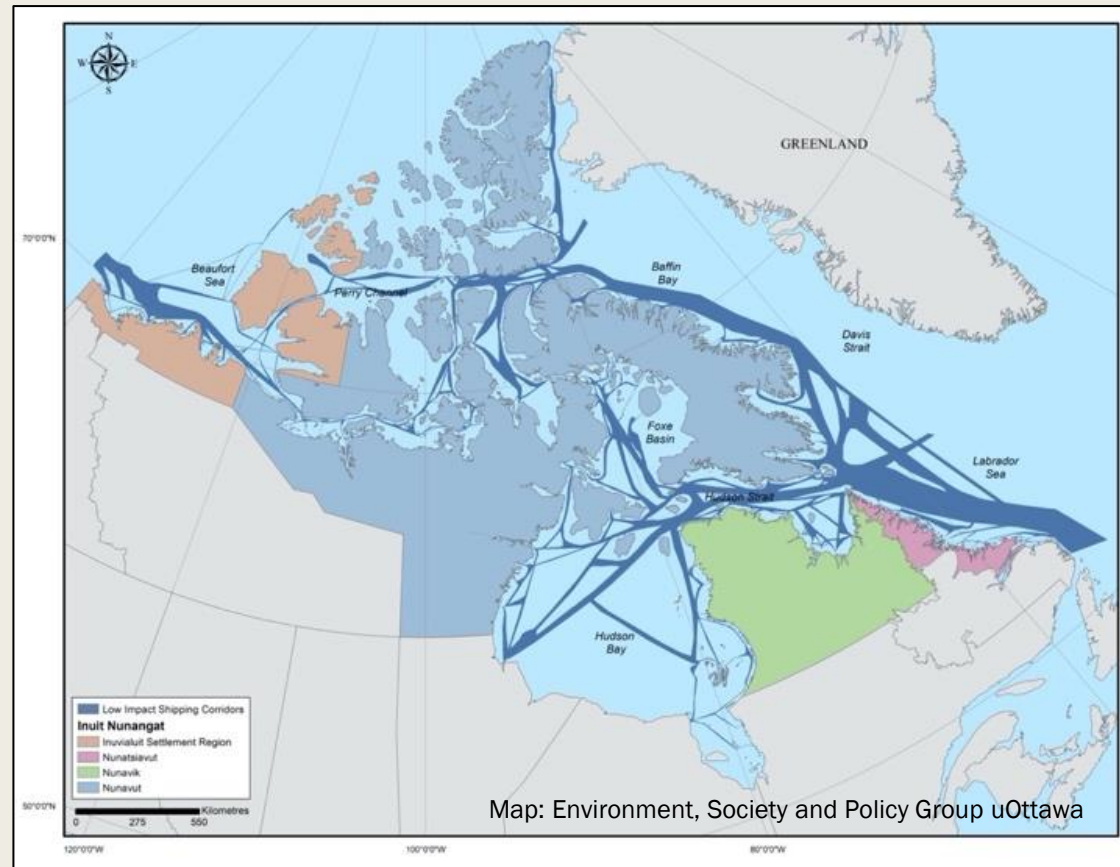
[www.arcticcorridors.ca](http://www.arcticcorridors.ca)



# Low-Impact Shipping Corridors

*“...while respecting the sensitive northern environment and its ecological and cultural significance”*

(Transport Canada, 2017)

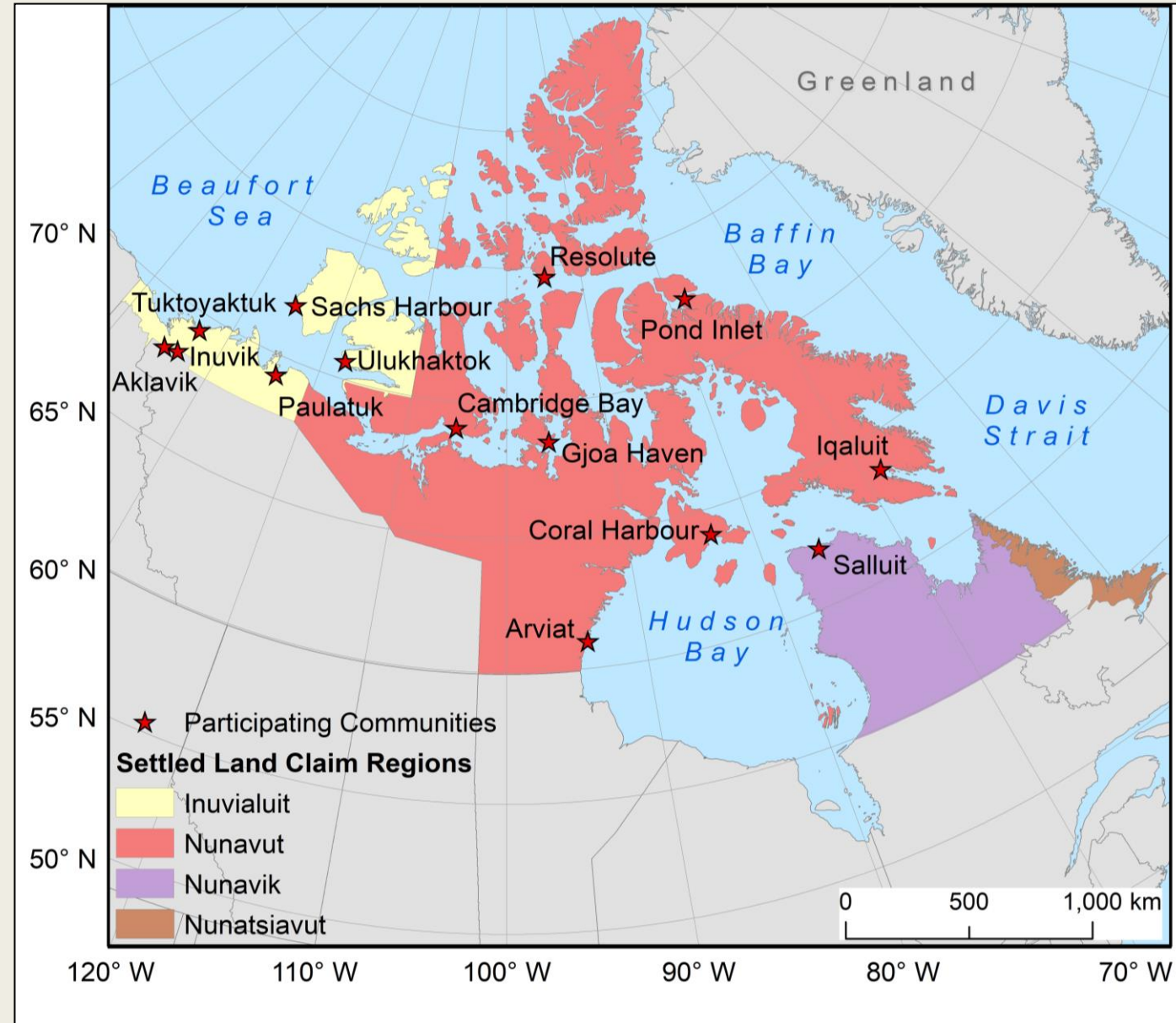


# Project Goals

- Arctic shipping spatial trends database
- Concerns and opportunities, culturally significant marine areas
- Inuit- and community-identified recommendations

# 14 Community Workshops

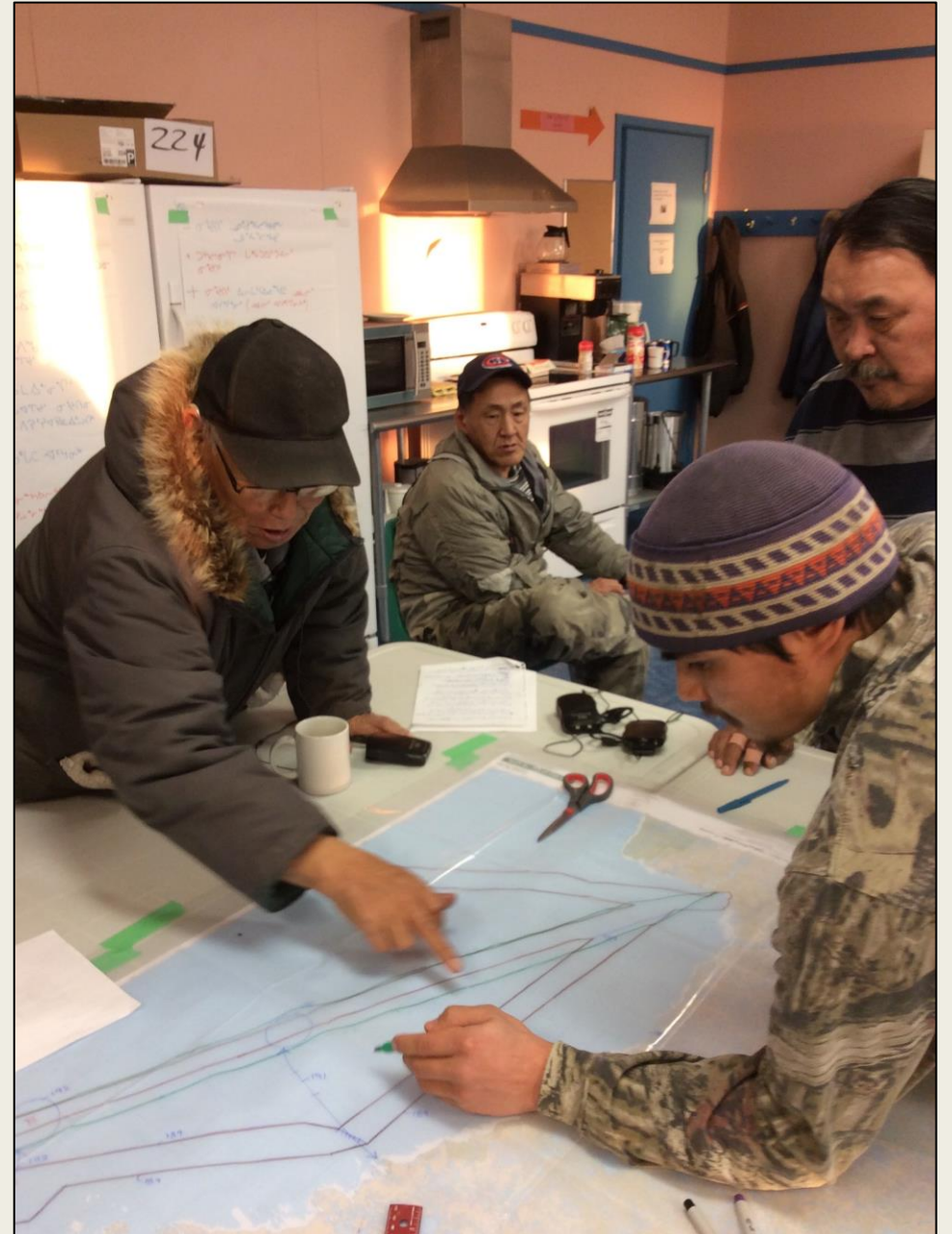
- 14 communities
- Local partners
- 59 youth cultural liaisons
- 130+ knowledge holders

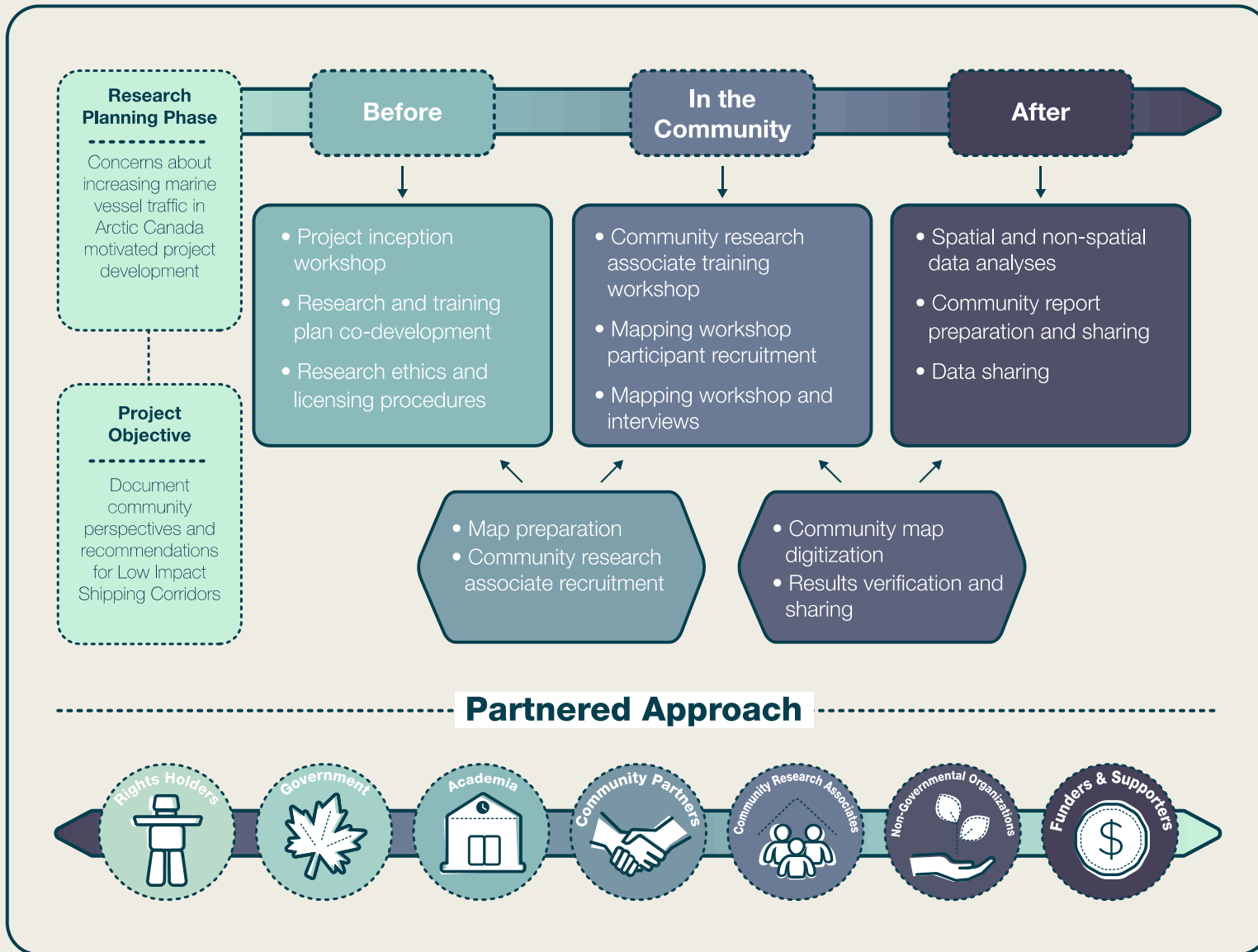




# 14 Community Workshops

- Mapping and discussions
- Seasonal benefits, concerns, risks of marine vessel traffic
- Management recommendations





Dawson et al. (2020). Arctic corridors and northern voices project: Methods for community-based participatory mapping for low impact shipping corridors in Arctic Canada. *MethodsX*, 7,101064.

Dawson et al. (2020). Infusing Inuit and local knowledge into the low impact shipping corridors: An adaptation to increased shipping activity and climate change in Arctic Canada. *Environmental Science and Policy*, 105. 19-36.

[www.arcticcorridors.ca/reports/](http://www.arcticcorridors.ca/reports/)

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Carter, N.A., Dawson, J., Simonee, N., Tagalik, S., and Ljubicic, G. (2019). Lessons learned through research partnership and capacity enhancement in Inuit Nunangat. *Arctic*. 72(4):381-403.





# 1. Relevant to Local Needs & Interests

- Motivated
- Personal reflections
- Engaged, detailed, extensive
- High participation rate



Photo: [Meethenorth.org](https://meethenorth.org/)/EricGuth

“This is fun sitting around debating this stuff”

- Pond Inlet ACNV Participant



- Local needs and interests + visiting researchers' interests addressed
- Urgency for change
- Realistic timelines









# 3. Youth Cultural Liaisons and Co-facilitators

- Cultural insights
- Advice
- Question refinement
- Intergenerational knowledge exchange



## Impacts of shipping ~~in~~ in the corridors

- local tourism / guiding
- loss of life due to moving ice
- loss of equipment / supplies
- more Search + Rescue
- more stranded hunters
- local economy - sale of tusk, ~~made~~ taag
- resupply summer camps
- food security

- (Intersecting) topics
- Discussed availability and adjusted
- Participants' expectations
- Interpreters

## 4. Conducting Results Validation & Sharing Exercises

- Accurate, comprehensive
- Respect, reciprocity
- Confirm data and privacy
- Credit or anonymity





- Offer to share in group or individually
- Some may not participate.
- Discuss appropriate remuneration (\$)



# Conclusion

- Time (3 weeks)
- Funding (\$1.5M)
- Robust results
- North-south relations
- Community capacity

