

Reflecting on Local Engagement in STAR

Presentation to the Arctic Storm
Studies Workshop

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Presentation Overview

- ▶ STAR Accomplishments
- ▶ Challenges
- ▶ Lessons Learned and Next Steps

Accomplishments

- ▶ Diverse Operational Partnerships
 - In-Kind support from NRI and EC Weather office
 - Collaboration with INAC and QEC
 - Local STAR Liaison
- ▶ Effective Outreach
 - Launch event created sustained interest and support among key local officials
- ▶ Commitment to Training
 - Field training, Demonstrations, Classroom Lectures (Thanks to all STAR investigators and students!!)

Challenges

- ▶ NAC involvement in routine data collection
 - Planning and coordinating site visits required significant time and resources
 - Scientific rationale for data collection unclear



Challenges

- ▶ Communication to individual hunters
 - Ice buoys were returned to NRI by seal hunters...
Despite Notices in Local HTO and Labels on buoys



Lessons Learned

- ▶ Requirements for Engaging local partners to collect data....
 - Clear understanding of rationale for data collection
 - Defined learning objectives for students
 - Resources to support fieldwork costs
 - Contingency plans
- ▶ Communication to target groups (esp. hunters) presents challenges
- ▶ Benefits from local engagement (access to local resources, expertise, in-kind support) far outweigh costs (data gaps, outreach and communication efforts)

Next Steps

- ▶ Returning Results to a diverse stakeholder community requires
 - Local Partners, e.g. QEC, INAC, NRI
 - Territorial Departments
 - Schools
 - HTO and Municipal council
 - General Public
 - KEY QUESTION -How has STAR contributed to improved local forecasting?
- ▶ Defining future research needs and coordinating follow-up studies

Next Steps –Integrating local knowledge and experience

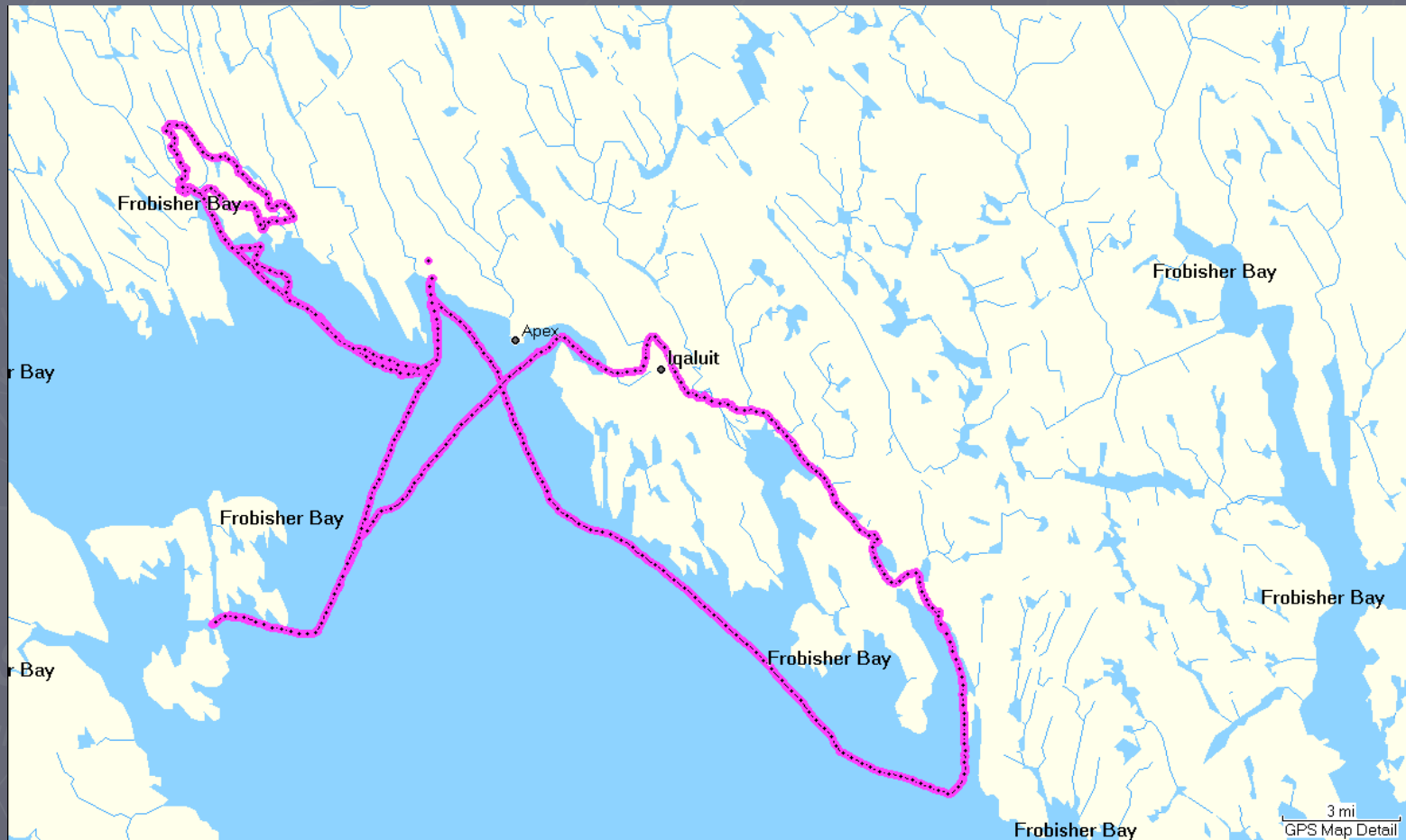
- ▶ J.A. hunting trips – Dec1-18, 07



► Dec18, 07-Jan 14,08



► May 14-30, 2008



► July 01-18, 2008

