CPS Barrow Shoreside Support

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AICC Meeting    Arlington, VA    January 2014
Who are we?

STARC & ESU
2013 Activities Relevant to AICC

• Participated in January AICC meeting and June teleconference

• Supported 2 logistics stopovers for HEALY at Barrow involving 1 NSF and 2 non-NSF research parties including:
  - Coordinating use of NSB SAR hangar
  - Receipt, handling, and interim storage of freshies
  - Assisting with local lodging and ground transportation
  - Coordinating preparations for flight ops with OAS/Cannon Mix

• Hired Community Observers for 2 USCG cruises

• Facilitated delivery of critical science supplies to HLY1303 (Pickart) at no cost to NSF

• Provided ground support for group disembarking from CCGC LAURIER
2013 Challenges

• Responding to events beyond our control emphasizes need for contingency plans

Photo credit: Michael Smalley, Anchorage Daily News
2013 Challenges

- Other vessel and helicopter traffic in area may impact our operations:
  - Communications and Air Traffic Control
  - Shoreside logistics
2013 Challenges

• General coordination of cargo

• Embarking researchers’ arrival in Barrow one day prior to operations
2013 Successes

• Excellent communications among all parties, before, during, and after operations (esp LCDR Jacob Cass)

• Palletizing and segregating freshies allows for better accountability and ease of handling

• Informational meeting with embarking researchers in evening prior to operations minimizes confusion

• Local entities (NSB SAR, AC Store, FAA, NSB S&R) have been very accommodating

• Decent weather for ship-shore transfers
NUNANIQ

• Barge used for off-load of Cooper group/partial Keigwin onload
• Served as logistical proof of concept
• May not be practical/economical given Bowhead scheduling limitations
Plans for 2014

• Continue to provide shoreside logistics as requested and within reasonable scope

• Improve Barrow Logistics Stopover protocols and documentation, including information on icefloe.net so researchers know what to expect

• Maintain dialogue with USCG, OAS, STARC, and other groups

• Monitor and communicate with Barrow visitors regarding potential offshore O&G activities and their effect on shoreside resources (esp. lodging)

• Continue to provide Community Observers for USCG cruises; Researchers responsible for Marine Mammal Observers if required
Additional Information

• Barrow Bulletin (www.barrowbulletin.com)
• CPS (www.cpspolar.com)
• Ukpeaġvik Iñupiat Corporation (www.uicalaska.com)
• Polar Field Services (www.polarfield.com)
• City of Barrow (http://cityofbarrow.org/)
• North Slope Borough (http://www.north-slope.org/)
Questions?

Quyanakpak (Thank You)