INUVIALUIT-INUPIAT POLAR BEAR MANAGEMENT AGREEMENT IN THE SOUTHERN BEAUFORT SEA

FEBRUARY 2-4, 2018
RANGE STATES MEETING OF THE PARTIES TO
THE 1973 AGREEMENT ON THE CONSERVATION OF POLAR BEARS
FAIRBANKS, ALASKA

Taqulik Hepa, Director
Department of Wildlife Management, North Slope Borough
Larry Carpenter, Chair

Wildlife Management Advisory Council (NWT)



Founders and Past Commissioners of the I-I Agreement Established in 1988



Andy Carpenter



Benjamin P. Nageak

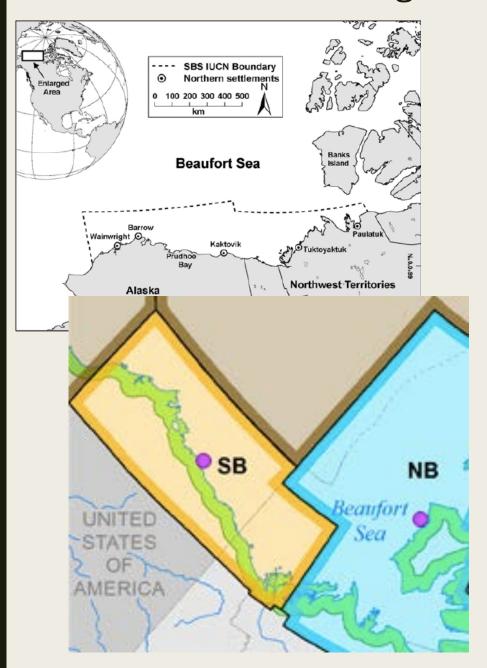
Also recognizing the efforts and commitment of Nelson Green, Nolan Solomon, Larry Carpenter, Charles D. N. Brower, Harry Brower

Start of the I-I Agreement

- MOU finalized Fall 1986
- Draft Management Plan March 1987
- I-I Agreement formally signed January 1988
- First of it's kind
- 10 year review clause



1988 Inuvialuit-Inupiat Polar Bear Management Agreement



- Southern Beaufort Sea bears: shared population between U.S. and Canada
- Parties involved:
- Inuvialuit Game Council
- North Slope Borough Fish and Game Management Committee
- Native User-to-User Agreement
- Management of polar bears
- International Agreement on Conservation of Polar Bears
- Cooperation in research and management

Governance

- > Joint Commissioners are appointed by each party.
- > IGC: John Lucas Jr, Charles A. Gruben
- NSB: Taqulik Hepa, Enoch Oktollik
- Technical Advisors appointed and invited by the Joint Commissioners.
- > 30th Anniversary in 2018

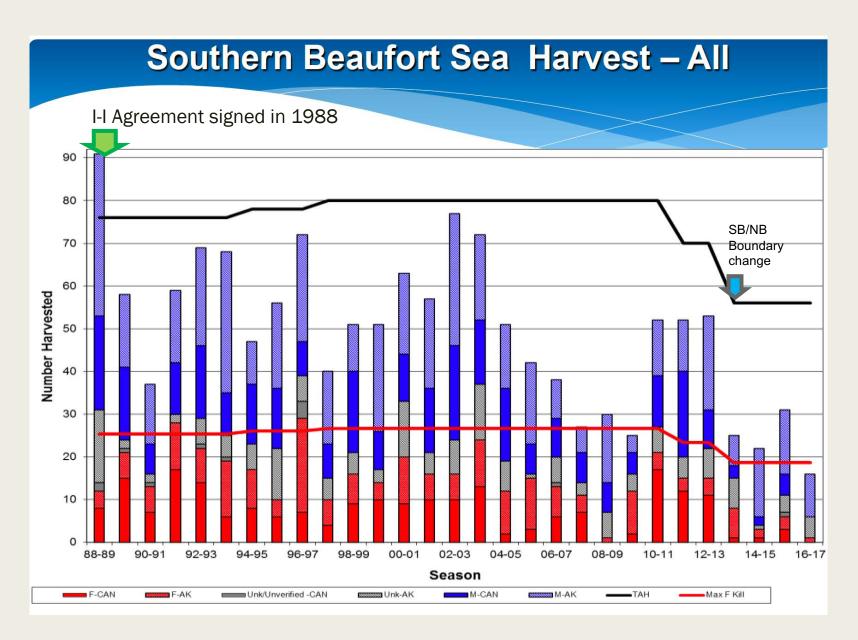




Highlights of the I-I Polar Bear Management Agreement

- Both parties commit to:
- Annual quotas based upon best available information;
- Maintain viable populations;
- Manage polar bears on a sustainable yield basis;
- Protection of females and cubs and of denning bears;
- Encourage collection and use of traditional and scientific knowledge;
- Participation in harvest monitoring program and collection of specimens;
- Identify research priorities;
- Annual meetings to share information on research and management of SBS population.

Successful Results



Success of the Agreement

- Support from Federal and Territorial and State
- Awarded US Fish and Wildlife Service Commendation Award



Key Recommendations from 2017

- The Commissioners would like to stress that their top priority for research is to get an updated, reliable population estimate of the South Beaufort Polar Bear population.
- Reiterate the recommendations from 2009-2016 for federal, territorial, regional and local advisors to jointly develop a 5-year research plan to present at the next I-I meeting. The top priority for this plan is to get an updated estimate of the Beaufort Sea polar bear population. There will be no change in quota until there a reliable population estimate for the South Beaufort provided through this process.
- Recommend NOAA, USGS, USFWS, ENR, Yukon Environment collaboratively pursue an instrument-based survey of South and North Beaufort Sea polar bears for 2019. TEK and community input should be consistently incorporated in the survey design.
- Recommend to the U.S.- Russia Bilateral Commissioners and their Scientific Working Group that the I-I Polar Bear Joint Commissioners be part of the discussion regarding the Chukchi Sea polar bear management boundary.

Best Practices

- Sharing of information prior to release to public
- Inuvialuit and Inupiat are not "general public"
- Not treat TK as simply anecdotal
- TK Experts consulted throughout research process
- Collaboration and cooperation
- Sharing of samples
- Moratorium on deployment of collars on polar bears

Model for Others

- Served as model of other user-to-user agreements
- Continued collaboration between Inuvialuit and Inupiat
- Inuvialuit Inupiat Beluga Whale Management Committee



Closing Remarks

- > 30 years of effective co-management
- Traditional Knowledge and science guided process
- Open communication for true co-management
- Continue recognition and support of this Agreement
- The hunting of polar bears is essential to the well-being Inuvialuit and Inupiat.



