



U.S. Coast Guard Arctic Policy

Sea Air Space - August 2021

Mr. Shannon Jenkins

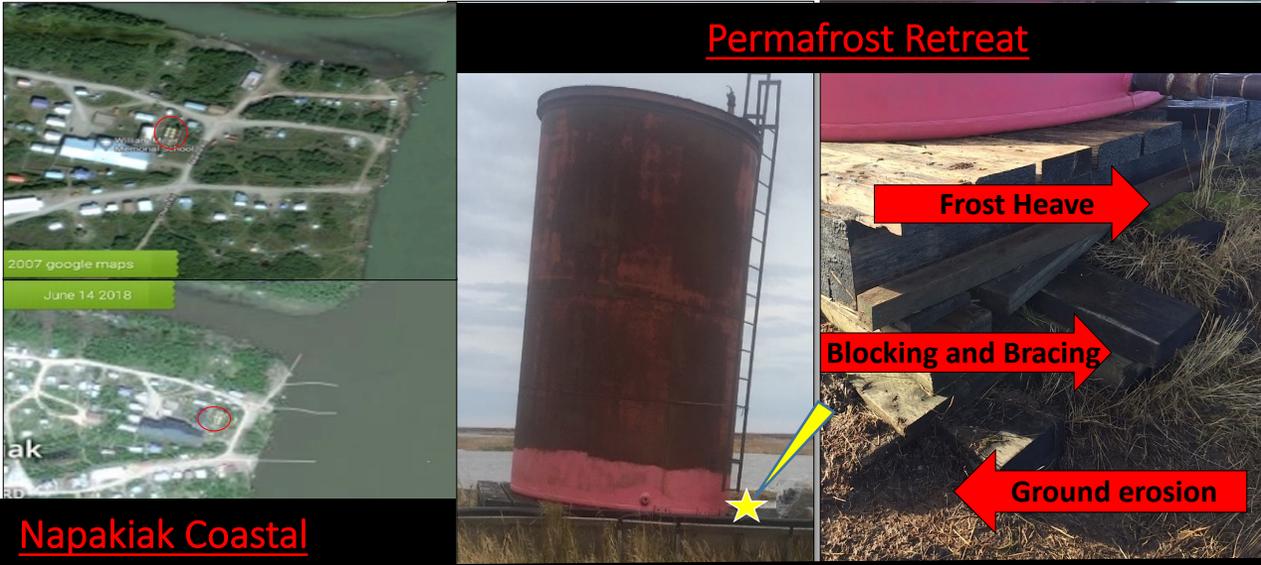
U.S. Coast Guard Senior Arctic Policy Advisor

U.S. Coast Guard Headquarters

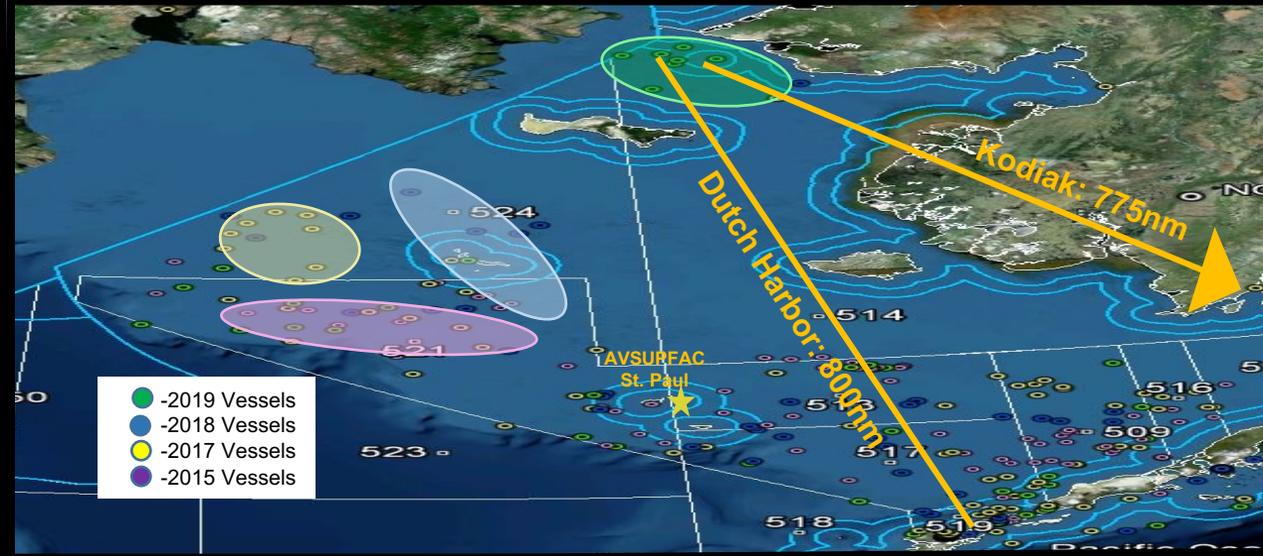
www.uscg.mil/Arctic

Operational Environment

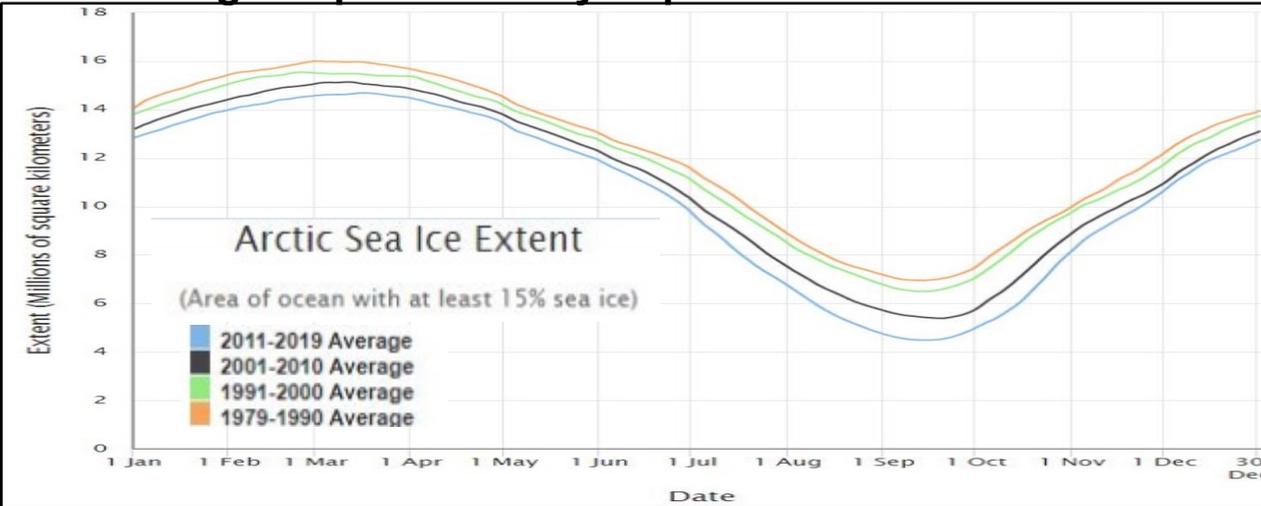
Effects of Climate Change Threaten Communities



Migration of Fishing Activity Challenges USCG Capacity



Ice Edge Unpredictability Expands "Shoulder Season"



Prime Arena for Great-Power Competition



Strategic Factors

Increased Maritime Activity

Expansion of “shoulder season” activities from May to February

- Commercial
- Subsistence
- Recreational
- Foreign Government Vessels Operating in U.S. EEZ
- Peer Competition from China and Russia
- Increased potential for MRO and pollution incidents
 - LNG/oil tanker traffic
 - NSR cargo/NWP tourism
 - Cruise Ship



Liquefied Natural Gas (LNG) carrier traffic increased across the Northern Sea Route and through the Bering Strait

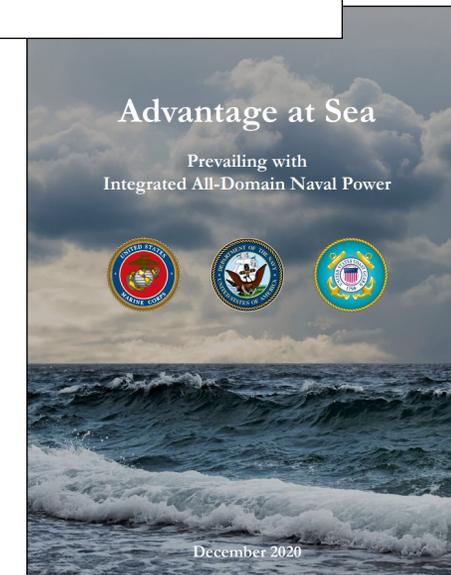
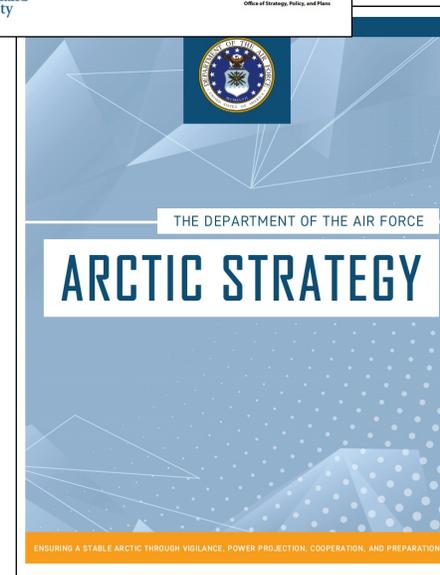
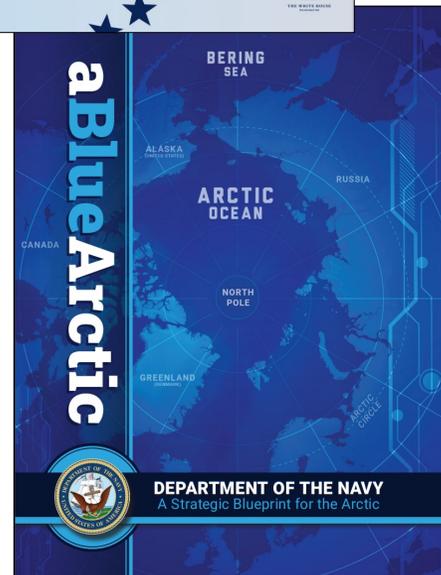
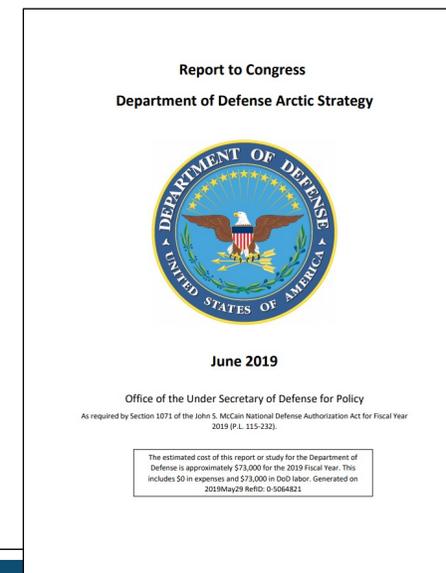
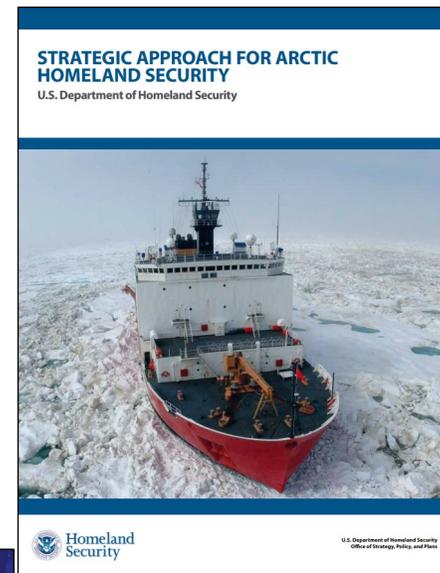
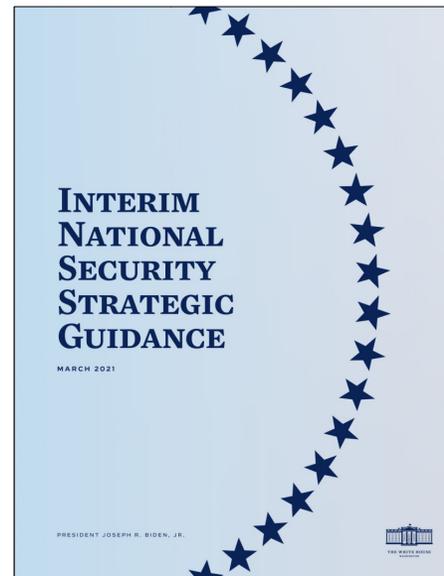
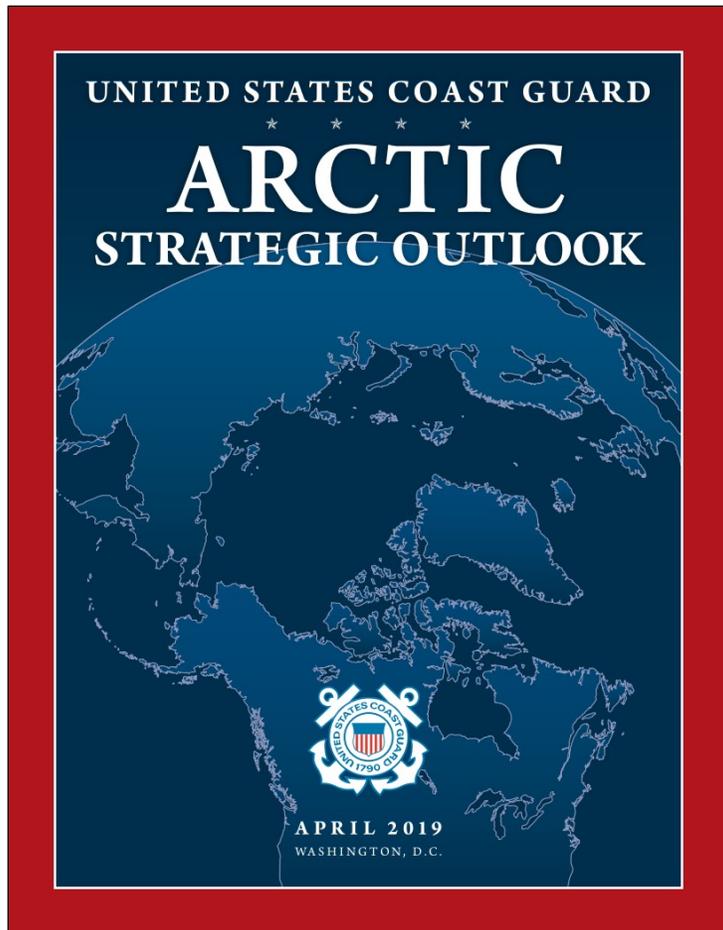


LNG carrier traffic through the Bering Strait rose from 41 transits in 2019 to 66 transits in 2020.

LNG transits are expected to increase again when the transshipment facility is built in Kamchatka.



U.S. Strategic Direction and Guidance



U.S. Coast Guard Leadership in International Forums



- Leading Intergovernmental forum for Arctic governance
- USCG supports Implementation of 3 AC Treaties: SAR, MOSPA, and Scientific Research
- USCG Leadership in PAME and EPPR Working Groups



- Established October 30, 2015; Chair rotates every 2 years in concert with Arctic Council
- Independent but complimentary to Arctic Council
- Leverage collective resources to foster safe, secure, and environmental responsible maritime activity in the Arctic.



- 2017 Arctic Guardian LIVE EX (Iceland)
- 2020 Arctic Guardian TTX (Oct. 2020) and 2021 ~~LIVE EX~~ will test international response to large combined MER and SAR case in the Arctic
- Will be first joint exercise between ACGF and EPPR / AC

Building Capacity to Promote U.S. Sovereign Interests and Good Maritime Governance



Coast Guard Arctic Leadership

Questions?

