NOAA in the Arctic

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NOAA’s ARCTIC VISION

- NOAA envisions an Arctic where:
  - Conservation, management, and use are based on sound science, and support healthy, productive, and resilient communities and ecosystems;
  - The global implications of Arctic change are better understood and predicted.
MAJOR DRIVERS FOR NOAA’s WORK IN THE ARCTIC REGION

• Blue Economy

• Weather & Water

• Transportation & Economic Development

Prioritization Criteria:

• Addresses critically emerging issues.

• Has National relevance.

• Supports federal, state, local partners and the US Chairmanship of the Arctic Council.

• Aligns with NOAA’s mission.

• Consistent with NOAA’s priorities and DOC Strategic Plan.

• Leverages partnerships & cross NOAA Line Office expertise & assets.
NOAA’s ARCTIC VISION AND STRATEGY

- Forecast Sea Ice
- Strengthen Foundational Science to Understand and Detect Arctic Climate and Ecosystem Changes
- Improve Weather and Water Forecasts and Warnings
- Enhance International and National Partnerships
- Improve Stewardship and Management of Ocean and Coastal Resources in the Arctic
- Advance Resilient and Healthy Arctic Communities and Economies
OPPORTUNITIES

• NOAA Leadership’s strong support of National Security

• Coordination with 5 federal agencies on Arctic Strategies

• National Security Council Arctic drivers

• DHS 10yr plan for Domain Awareness

• House Transportation and Infrastructure Committee Hearing

• National Strategy for the Arctic Region
Thank You

Questions?

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