Status of Marine Litter in the Arctic: PAME’s Work

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U.S. National Oceanic and Atmospheric Administration (NOAA)
Desktop Study on Marine Litter and Microplastics in the Arctic: General Overview
Desktop Study on Marine Litter and Microplastics in the Arctic: Key Findings on Sources

- Waste and Wastewater Management
- Extractive Industries
- Transportation & Logistics
- Fishing
- Shipping and Tourism
- Aquaculture
Desktop Study on Marine Litter and Microplastics in the Arctic: Key Findings on Pathways and Distribution

Arctic marine litter entry and dispersion points

Litter items collected from a Hinlopen Strait beach, Svalbard Archipelago

Source: GRID Arendal

Credit: M. Bergmann, AWI
Desktop Study on Marine Litter and Microplastics in the Arctic: Monitoring and Knowledge Gaps

Actions

St. Lawrence Island Marine Debris Cleanup. Photo Credit: Norton Sound Economic Development Corporation

Research

Outreach

Monitoring
Towards a 1\textsuperscript{st} Draft of an RAP: Challenges

✓ Data gaps and research needs.
✓ Divergent views, but consensus-based.
✓ Cooperation with existing organizations.
✓ Input from relevant stakeholders.
### Overview of relevant global and regional instruments

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<th>POLLUTION</th>
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| BIODIVERSITY AND SPECIES | | | |
| Convention on Biological Diversity | | | |
| Convention on Migratory Species | | | |

| CHEMICALS AND WASTE | | | |
| Stockholm Convention on Persistent Organic Pollutants | | | |
| Basel Convention | | | |
| Bamako Convention | | | |
| Waigani Convention | | | |
| SAIICM – Strategic Approach to International Chemicals Management | | | |

Voluntary instrument

Thank You
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