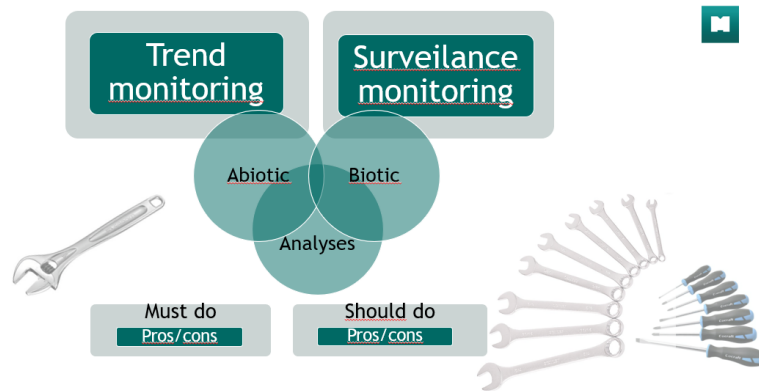


Litter and Microplastics: Environmental monitoring in the Arctic

- The Arctic Monitoring and Assessment Programme (AMAP) has a mandate to monitor and assess the status of the Arctic region with respect to pollution (...) and climate change issues by documenting levels and trends, pathways and processes, and effects on ecosystems and humans, and by proposing actions to reduce associated threats for consideration by governments.
- The AMAP Litter and Microplastics Expert Group has developed a monitoring plan and technical guidelines for the sampling, analysis and reporting of litter and microplastics pollution in the Arctic.
- Is based on existing information, like OSPAR and GESAMP.
- Covers several objectives and compartments, but priority is on beaches, seabirds, water, and sediments for trend monitoring.
- Monitoring and assessment are to be undertaken by the 8 Arctic States, but Observers are welcome to be engaged and contribute.
- More information is found at <https://litterandmicroplastics.amap.no/>



AMAP priority recommendations for monitoring

Priority 1
Immediate trend monitoring

Water

Aquatic sediments

Beaches/shorelines

Seabirds

Priority 2
Initial baseline mapping and future trend monitoring

Atmospheric deposition

Invertebrates

Fish

Compartments to be further developed for source/surveillance and effects monitoring

Seabeds

Ice/snow

Terrestrial soils

Mammals