

# 2024 WATER QUALITY PROGRAM HIGHLIGHTS



ALASKA DEPT. OF ENVIRONMENTAL CONSERVATION

The Water Quality Program works to improve and protect Alaskan waters in numerous ways. We develop water quality standards, address nonpoint source pollution, assess surface water quality, provide quality assurance assistance, develop regulations and review onsite wastewater systems.



As 2024 ends, it's a great opportunity to reflect on all the work the Water Quality team accomplished and prepare for the new year. Over this last year we focused on collaboration and coordination, worked to mitigate pollution impacts to human health and the environment, and continued to leverage technology to increase efficiencies and improve customer service.

The Water Quality team members met with business leaders, homeowners, and communities, reminding us of the importance of relationships and community connections. So much more is accomplished when we work together. We look forward to working with you in the future!

Terri Lomax, Program Manager

Collected and analyzed 1,395 pathogen water quality samples and 5,660 water quality measurements in rivers and marine waters throughout Alaska.



Finalized the Alaska Clean Harbors tiered certification checklist and certified 2 new harbors.

Implemented 16 on-the-ground best management practices to improve and protect water quality.



Restored 2 impaired waterways and completed a recovery plan for another impaired waterway.

Awarded over 1 million dollars in Alaska Clean Water Actions grant funds for 18 projects in 15 communities.



Reported on Alaska's water quality to Congress through the 2024 Integrated Water Quality Monitoring and Assessment Report.

Trained 112 contractors and individuals on onsite wastewater system installation.



Processed 1,276 wastewater system construction documents and approved 301 construction, operation, and waiver submissions.

Collected water quality data from 45 freshwater and marine waterbodies throughout Alaska.

