



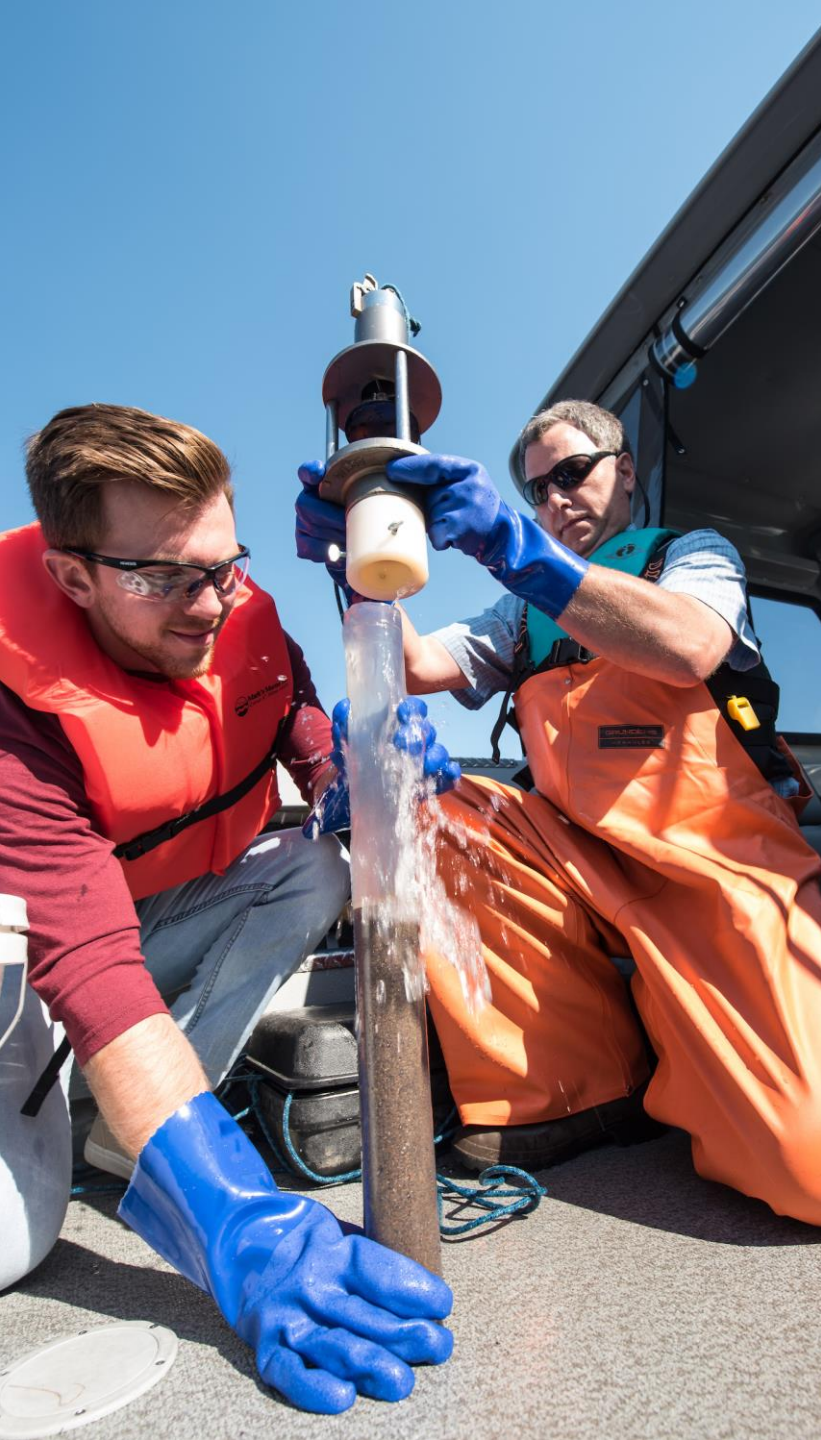
Coeur d'Alene Lake Science Coordination Team

Overview Presentation

For the BEIPC

March 11, 2026

GENERAL OVERVIEW



What is the Coeur d'Alene Lake Science Coordination Team (SCT)?

Established in 2023

Provide technical leadership for scientific study of Coeur d'Alene Lake

Impetus

Concern about Coeur d'Alene Lake health; 2022 National Academies report

Funding

Facilitation was funded by Idaho DEQ through the Leading Idaho Initiative

Purpose

Generate actionable scientific knowledge to support resource managers in protecting public health, attaining cultural and beneficial uses, and recovering ecosystem health

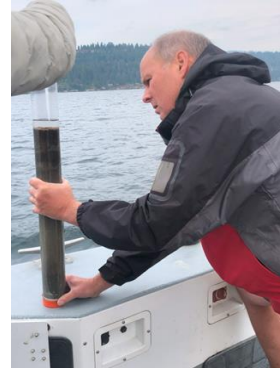
Who is the SCT?



Ben Scofield
Water Resources
Specialist, CDA Tribe



Craig Cooper
Limnologist, IDEQ



Dale Chess
Limnologist, CDA Tribe



Frank Wilhelm
Limnologist, UI



Jenn Crawford
Remedial Project
Manager, EPA



Lauren Zinsser
Hydrologist, USGS



Tarita Harju
Facilitator, Alta Science
and Engineering



What does the SCT do?



Purpose

Generate actionable scientific knowledge to support resource managers in protecting public health, attaining cultural and beneficial uses, and recovering ecosystem health

Objectives

- 1) Advance scientific understanding
- 2) Support public health and ecosystem recovery
- 3) Coordinate research and monitoring
- 4) Document progress
- 5) Review technical studies

SCT OBJECTIVES



Objectives

Advance Scientific Understanding

Develop science priorities for lake and watershed health

Support Public Health and Ecosystem Recovery

Use adaptive management framework

Coordinate Research and Monitoring

Hold regular meetings, collaborative process

Document Progress and Reviews

Document priorities and progress, facilitate reviews

Science Coordination Team for Coeur d'Alene Lake

Science Priorities



Prepared by the Science Coordination Team



Science Priorities Document

Timeline

Main work over last year+

Themes

Simplify main science directions

Questions

Collate science questions & example projects

Strategic Roadmap

Align science and provide guidance for funding agencies

Vision – We envision a future CDA Lake and catchment that supports healthy native animal and plant communities and people. This future supports good water quality and healthy ecosystem function. We will help achieve this vision by fostering interdisciplinary dialogue, robust scientific knowledge, and adaptive management practices that support resource managers and the public in protecting public health, attaining cultural and beneficial uses, and recovering ecosystem health.

Coordinated Scientific Efforts

Collaborative Scientific Coordination

Provide forum to support collective research goals

Multi-Agency Planning

Promote effective monitoring & data-sharing

Review and Feedback Process

SCT can review studies & provide feedback

Adaptive Management

Science informs management, management informs science



Key Outputs and Reporting

Science Priorities Document

Updated after ~4 years

Annual Work Plan and Achievements

Backward & forward looking

Methods and Planning Document

Framework for evaluating status & trends

Transparency and Decision Support

Increase transparency, aid strategic planning & support informed environmental decision-making



FUTURE DIRECTIONS



Opportunities for Engagement

Open Technical Input

SCT invites experts to provide input

Facilitates Reviews, Not Approvals

SCT can facilitate technical reviews but does not require approval

Encourages Collaboration

SCT promotes collaboration through joint science priorities

Recognizing Scope Limits

SCT does not coordinate all technical work affecting the lake



Looking Ahead

Science Priorities

Document coming soon!

Enhanced Collaboration

Ongoing scientific research builds on SCT

Methods and Planning Document

Framework for evaluating CDA Lake status & trends

Adaptive Management Approach

Maintain flexibility, relevance in changing landscape



Presenter Contact Information

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Other pictures for consideration / if needed for ppt – then delete slide

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