

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

AGENDA

Committee on the Future of Water Quality in Coeur d'Alene Lake

First Meeting

February 24th and February 26th, 2021

All times are EST (PST)

Wednesday, February 24

Open Session

11:00–11:10 am
(8:00–8:10 am)

Introductions and Review of Meeting Agenda
Sam Luoma, Committee Chair

11:10–11:20 am
(8:10–8:20 am)

Introduction to the National Academies and the Committee Process
Laura Ehlers, Study Director, Water Science and Technology Board

11:20–12:00 pm
(8:20–9:00 am)

Introduction to Coeur d'Alene Watershed, CDA Lake, and its Water Quality History
Jamie Brunner, IDEQ, and Rebecca Stevens, CDA Tribe

12:00–12:50 pm
(9:00–9:50 am)

Sponsor Presentations

State of Idaho (15 min)
Dan McCracken, IDEQ

Kootenai County (5 min)
Chris Fillios, Kootenai County

EPA (30 min)
Ed Moreen, EPA Region 10

12:50–1:00 pm
(9:50–10:00 am)

Break

1:00–1:20 pm
(10:00–10:20 am)

Coeur d'Alene Tribe Presentation
Phil Cerner, CDA Tribe

1:20–1:40 pm
(10:20–10:40 am) **The Coeur d’Alene Lake Management Plan**
Phil Cernera, CDA Tribe, and Jamie Brunner, IDEQ

1:40–2:00 pm
(10:40–11:00 am) **Committee Q and A**

2:00–2:10 pm
(11:00–11:10 am) **Break**

2:10–3:00 pm
(11:10–12:00 pm) **Open-mic Session for Stakeholders**

Friday, February 26

Open Session

11:00 am–12:30 pm
(8:00–9:30 am) **Panel Discussion about Water Quality Data and Analyses
(including Committee Q&A)**
Dale Chess, CDA Tribe; Craig Cooper, IDEQ; Lauren Zinsser, USGS

12:30-12:45 pm
(9:30–9:45 am) **Break**

12:45 – 1:45 pm
(9:45–10:45 am) **Panel Discussion about Water Quality Models (including Committee Q&A)**

1. Conceptual model of CDA Lake (*Craig Cooper, IDEQ*)
2. CDA Lake water quality model AEM3D (*Dale Chess, CDA Tribe*)
3. CDA Lake mouth/Spokane River W2 model (*Bob Steed, IDEQ*)
4. EPA Sediment transport model of CDA River (*Kim Prestbo, EPA*)

1:45 – 2:00 pm
(10:45–11:00 am) **Additional Open-mic Time** (if needed)