

Idaho Department of Environmental Quality

Coeur d'Alene Lake Management Update

Jamie Brunner

August 17, 2022

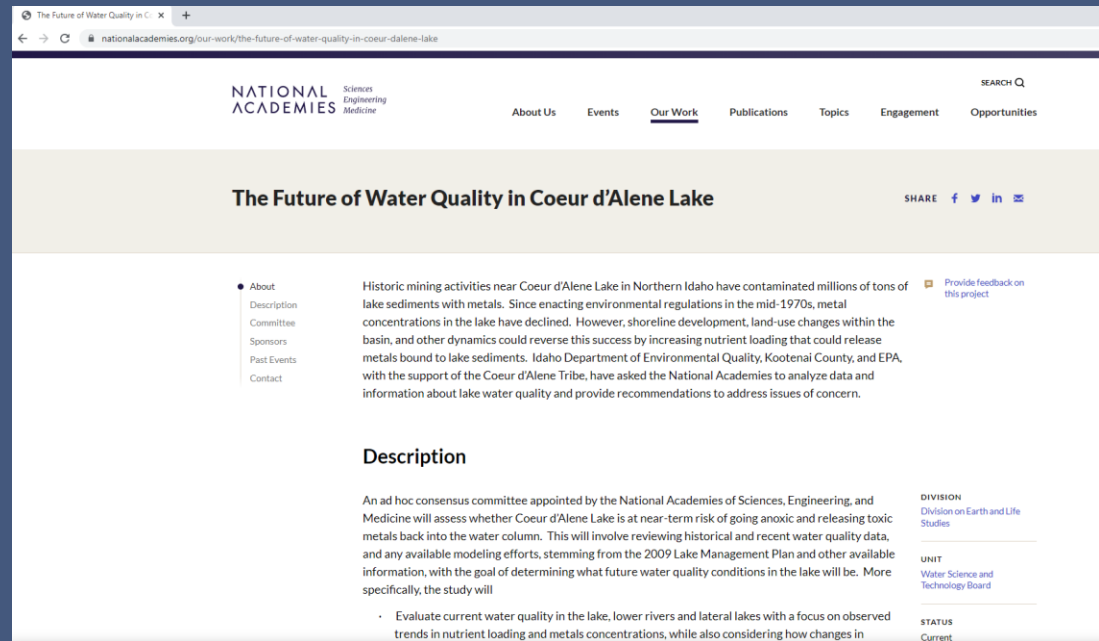


National Academies of Science, Engineering, and Medicine (NAS)

- 3rd party review of Coeur d'Alene Lake data
- Sponsors: Idaho DEQ, Kootenai County, EPA
- Scope
 - Evaluate current water quality (nutrients/metals)
 - Impacts of anoxia on fate of nutrients and metals
 - Impacts of reduced zinc levels on algal growth (Central Treatment Plant)
 - Will metals be released if current trends continue? If inconclusive, what data do we need?
 - Relevance of metals release to human/ecological health risks

National Academies of Science, Engineering, and Medicine (NAS)

Final report end of
September



<https://www.nationalacademies.org/our-work/the-future-of-water-quality-in-coeur-dalene-lake>

Leading Idaho

- \$2 million for phosphorus-reducing projects in State FY 2022
- ARPA Leading Idaho for CdA Lake
 - \$20 million for phosphorus-reducing projects
 - Allocate by end of FY2024
 - Spend by end of FY2026
 - Applications due September 15, 2022
 - <https://www.deq.idaho.gov/coeur-dalene-lake-advisory-committee-notice-of-solicitation>



Thank you

Jamie Brunner

jamie.brunner@deq.idaho.gov

(208) 946-0174

