

Idaho Department of Environmental Quality

Coeur d'Alene Lake Management Update

Jamie Brunner

November 9, 2022

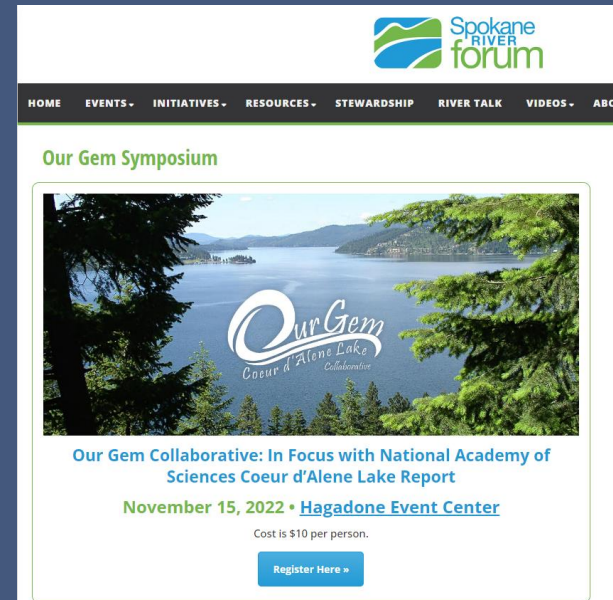


National Academies of Science, Engineering, and Medicine (NAS)

- 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)

- Draft report September 30
- Living document – still draft
- Webinar
- Our Gem hosting NAS
November 15



spokaneriver.net/events/our-gem-symposium

Leading Idaho

- \$2 million for phosphorus-reducing projects in State FY 2022
 - Stormwater
 - Wastewater
 - Nonpoint Source
- ARPA Leading Idaho for CdA Lake
 - \$20 million for phosphorus-reducing projects
 - Solicitation closed September 16
 - \$6 million in proposed projects
 - CLAC meeting October 28
 - Follow up with previous applicants that are ARPA eligible
 - Review NAS recommendations for ARPA compliance
 - Next meeting December 16



Thank you

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