



CIRES and the Western Water Assessment sponsor a webinar series on Reservoir Sedimentation and Sustainability.

The nation's 90,000 dams and reservoirs constitute a critical component of the country's infrastructure ensuring the stability of water and energy supplies and flood risk management. However, the reservoir storage capacity, essential to meeting these purposes, has been filling with sediment (clay, silt, sand, gravel, and cobble).

The Subcommittee on Sedimentation's National Reservoir Sedimentation and Sustainability Team presents on sustainable solutions to reservoir sediment management.

Frequently Asked Questions

https://acwi.gov/sos/faqs_2017-05-30.pdf

Introductory Video about Sedimentation

<https://www.youtube.com/watch?v=HQ-Y8ClEpgw&feature=youtu.be>



Watch the following Recorded Webinars:

Reservoir Sedimentation Management – Big Deal! Why should we even care about it?

Dr. George Annandale, P.E.

<https://cires.colorado.edu/events/reservoir-sedimentation-management-big-deal-why-should-we-even-care-about-it>

Sedimentation Management Alternatives at Reservoirs

Dr. Greg Morris, P.E.

<https://cires.colorado.edu/events/reservoir-sedimentation-management-options-and-data-needs>

Sedimentation Management for Multi-Purpose Reservoirs: A Federal Perspective

Dr. Tim Randle, P.E. and Dr. Paul Boyd, P.E.

<https://cires.colorado.edu/events/sedimentation-management-multi-purpose-reservoirs-federal-perspective>

Permitting for reservoir sediment management

Dr. Rollin Hotchkiss, P.E. and David Olson

<https://cires.colorado.edu/events/permitting-reservoir-sedimentation-management>

Reservoir sedimentation monitoring

Dr. Greg Morris, P.E.

<https://cires.colorado.edu/events/sedimentation-monitoring>

Economics of Sustainable Reservoir Sediment Management

Dr. Rollin Hotchkiss, P.E.

<https://cires.colorado.edu/events/economics-sustainable-reservoir-sediment-management>



**Reservoir Sediment Management:
Building a Legacy of Sustainable Water Storage Reservoirs**
National Reservoir Sedimentation and Sustainability Team White Paper
<https://www.sedhyd.org/reservoir-sedimentation/>

Missouri Sedimentation Action Coalition

WEBINAR INFORMATION

Recorded December 12, 2019

Duration: 60 Minutes

https://www.youtube.com/watch?v=DbXc_4u8DS4

Dr. Tim Randle, P.E., D.WRE.