

ICOLD 2023 Workshop

Inspection and Construction with Reservoir in Service Committee M TOR 2

8:00 to 10:00 11 June 2023

Dam and hydro rehabilitation projects are expanding, in many projects, the rehabilitation work is on the reservoir side of the dam

Draining the reservoir can impact operations for many years, underwater work can leave the reservoir in service and operating

Great progress has occurred in direct and remote inspection and construction using underwater techniques

Bulletin will provide owners and engineers the tools to evaluate the relative costs and impacts to unwatering the reservoir and leaving the reservoir in-place.

Committee M developing a new bulletin on construction with the reservoir in service.

The bulletin has been in development for several years and nearing completion.

This workshop is to share the subject with others and to gather ideas for bulletin completion.

The committee meeting tomorrow will take this information and complete the draft bulletin.

Workshop structure is to provide an overview of the bulletin and share some interesting case studies.

AGENDA

8:00 Introduction and main data (D.Johnson and F.Fornari)

8:10 Bulletin update (E.Baldovin)

8:25 Swiss case histories (R.Leroy)

8:40 USA case histories (S.Korab)

8:55 Italy case histories (L.Serra)

9:10 Spain case history (I.Reviriego)

9:25 Germany case history (H.Haufe)

9:40 Q&A

9:55 SUMMARY AND CLOSING