

The Spencer Dam Failure Investigation

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Spencer Dam failed on March 14, 2019 in northern Nebraska during a flood and major ice jam/ice run. The dam owner worked with the State of Nebraska Department of Natural Resources and ASDSO to investigate the causes of the failure. This presentation/session will share how the dam failed and the contributing human factors to the failure. Important lessons learned about the dynamic nature of rivers and river ice in cold regions will also be shared.