Is our Emergency Action Plan time sensitive?

JOE G. TAM, P.E., EAST BAY MUNICIPAL UTILITY DISTRICT

PRIYANKA K. JAIN, P.E., EAST BAY MUNICIPAL UTILITY DISTRICT

The Federal Energy Regulatory Commission (FERC) implemented a Time Sensitive Initiative in 2009 to ensure EAPs for FERC Projects are effective and the response times are minimized during a dam failure. Dam owners are required to perform a sudden failure assessment to determine if the duration of the response time makes their EAP time sensitive. If it is, then additional measures to reduce response times must be evaluated to make the EAP more effective. In 2019, East Bay Municipal Utility District performed a sudden failure assessment in collaboration with the local emergency management agencies. An overview of the process and the results will be shared, and next steps will be discussed.