



Non-ecological Co-Benefits of Dam Removal

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Dam removal projects are increasingly evaluated not only for habitat restoration but also for their contributions to community resilience and safety. In this presentation we discuss methods used to explore flood reduction opportunities, and subsequent reduction in repetitive losses, due to drop in water surface level using tools such as FEMA Flood Insurance Studies. Benefits of Dam Removal discussed include Public Safety, Economic ROI, Recreation, and Water Quality. Several real-world case studies will be used to illustrate how to use these tools to communicate the benefits of dam removal and add the benefits of resiliency and sustainability to funding/grant opportunities.