

# JOINT COMMITTEE ON FISHERIES ENGINEERING AND SCIENCE



## 2018 Webinar Series



### PRESENTER BIOGRAPHY

Lisa Hollingsworth-Segedy, pictured in front of the Ohiopyle Falls on the Youghiogheny River in Pennsylvania, facilitates partnerships to restore the form and function of rivers through the removal of dams and other stream barriers. Lisa joined American Rivers in 2008 to work with communities, individuals, government, and other non-profit organizations to facilitate the removal of dams that have outlived their useful life. She has been involved in the removal of more than 75 obsolete dams in Pennsylvania.

### WEBINAR INFORMATION

Date: Tuesday, October 30, 2018

Time: 12:00p ET | 9:00a PT

Duration: 60 Minutes

Webinar Platform: Microsoft Lync

(call in number will be provided to registrants)

Please RSVP and direct questions or comments to Erin McCombs at [fisheriesengineeringscience@gmail.com](mailto:fisheriesengineeringscience@gmail.com)

## IMAGINATION, COLLABORATION, AND IMPLEMENTATION: SOME TOOLS FOR THE NEXT GENERATION OF HABITAT CONNECTIVITY PRACTICE

Lisa Hollingsworth-Segedy, AICP  
*Director, River Restoration*  
*American Rivers*

Twenty years have passed since the Edwards Dam removal introduced the practice of removing dams for ecological benefits. In the intervening two decades, dam removal has become generally more accepted, however, its application as a means of restoring aquatic habitat and eliminating obsolete infrastructure remains uneven across the national landscape. As the US leader in dam removal, Pennsylvania's regulatory framework has established a "business as usual" mindset and a streamlined process for removing dams that are not fulfilling a beneficial purpose. However, with 10% of the Commonwealth's permitted dams now removed, river restoration practitioners are experiencing unforeseen challenges that require new and creative strategies to sustain and build momentum. This webinar will use case studies to explore how Pennsylvania built its position as the dam removal leader, how the practice is evolving, and emerging tools that can contribute to a level playing field and reinvigorate aquatic habitat connectivity practice to benefit people and nature.

The Joint Committee on Fisheries Engineering and Science is hosting a free webinar series as part of its mission to engage scientists and engineers on topics related to fish passage. The Committee consists of members of the American Fisheries Society Bioengineering Section (AFS-BES) and the American Society of Civil Engineers Environmental and Water Resources Institute (ASCE-EWRI). It was established in January 2011 to foster communication between the two groups, provide opportunities for engineers and biologists to share relevant knowledge and learn from one another, and to collaborate on projects related to fish passage.