

Managing Rivers in Changing Climes

**2014 River Management
Symposium
Denver, Colorado, USA
April 15-17, 2014**



Please submit an abstract for each presentation and poster you would like to bring to the Symposium following the page layout described and illustrated below. Please prepare your submission according to the instructions.

- Type the title of the conference paper using Arial Bold point size 14 font.
- Type the author's name (and co-authors' names, as applicable) in Arial point size 11 font. Show each person's affiliation and use footnotes to reference each author.
- Provide contact information of each person with respect to each footnote below the author line.
- Use Arial point size 11 font for the body text.
- Justify the text in the abstract at both the left and right margins.
- Leave one blank line between paragraphs.
- Do not indent the first line of the paragraph.
- Since the page number will be added to the Word file shortly before publication, do not place anything in the footer section of your abstract.

Please limit the body text of your abstract to 300 words so that it will fit on one page easily. Do not include figures, tables or photographs. While we welcome all posters, we may not be able to accept all presentation abstracts due to scheduling constraints. If we receive multiple abstracts for one topic, we may ask you to appear on a moderated panel for that topic.

Presentations will be 25 minutes, with 5 minutes reserved for questions. If you would like to conduct a multiple session presentation or a half to full-day workshop, there is space on the abstract submission form where you inform the organizers of your interest!

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TITLE OF CONFERENCE PAPER

First Author, P.E.¹, Second Author, P.Biol.² and Third Author, P.Eng.³ (etc.)

1. Organization/Company Name, City/Town, State/Province, Country, Email Address
2. Organization/Company Name, City/Town, State/Province, Country, Email Address
3. Organization/Company Name, City/Town, State/Province, Country, Email Address

If relevant to your topic, please state how you will address the following:

___ How did you obtain funding for your program? Is this sustainable?

___ How are you engaging the next generation of river professionals in your program?

ABSTRACT

This is where you state your presentation premise, background and explanation, justification for an argument or suggested action or plan to accomplish what's sought in this area of effort during the session at which you will be presenting or participating. This is where you state your presentation premise, background and explanation, justification for an argument or suggested action or plan to accomplish what's sought in this area of effort during the session at which you will be presenting or participating.

Include a 1-page executive summary that participants can quickly peruse to get the key points you are trying to convey.

Be sure to use the same font that is on this page so that they will be the same in the program.

Example Abstract

River Crossings: Linking River Communities

A research conference and workshop

SITE MANAGEMENT IN THE WAKE OF DAM REMOVAL – RESTORATION, RECREATION AND THE LESSONS LEARNED

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ABSTRACT

Few objects have as substantial an effect on a river system as a dam, and few actions can create change more dramatic than dam removal. As the pace of dam removal speeds up throughout the United States, land managers are increasingly left with transformed river landscapes and questions to answer about site stabilization, restoring riparian conditions and public access.

The decommissioning of Marmot Dam on the Sandy River, located in the foothills of the Cascade Range east of Portland, provides an instructive case study for managing post-removal site. Portland General Electric (PGE), an Oregon power utility, announced plans to decommission the Bull Run Hydroelectric Project in 1999 and implemented these plans by removing Marmot Dam in 2007. The Sandy River now flows from the flanks of Mount Hood unimpeded to the Columbia River. Two segments - upstream and downstream of the former dam -are federally recognized as Wild and Scenic.

As the land manager for the underlying federal property, the Bureau of Land Management (Salem District) has been actively engaged in a large-scale, post-removal project at the site. The BLM is currently undertaking site restoration and landscape development in a heavily impacted riparian setting.

The removal opens new opportunities for river recreation as well as challenges for river managers. The Sandy River is within 30 miles of the Portland metropolitan area, home to two million residents. The BLM has engaged with this community to develop a permitted access program and develop the Sandy River Water Trail, a paddle guide that provides the public valuable river-related information.

This presentation presents important lessons learned during this effort. From structuring landscape planning charettes to working directly with utilities to innovative restoration techniques, this presentation will offer a relevant story for those engaged in the intersection between restoration and recreation.