



Yampa River SMP Peer Network Field Trip

July 7-8, 2022

Carpenter Ranch, Hayden, Colorado

Summary

Join us for a field trip along the Yampa River! You'll get a chance to talk to local and regional experts, get your hands dirty and test out various assessments methods and techniques that will help you with your SMP/IWMP. Participants have the opportunity to camp together, swap stories and learn from each other for the duration of the 2-day event.

Anticipated Outcomes

- Explore the Yampa River IWMP and test out tools and approaches they used in their planning process.
- Learn about fluvial hazard zone mapping how to apply the assessment to inform project design.
- Discover approaches for diversion assessments and the pros and cons of each.
- Train on flow assessment methods including R2Cross technique for evaluating flow needs in a particular river reach and consider the applications and limitations for the tools.
- Continue to build a community of practice among SMP leaders, developing relationships and learning to collectively enhance work on SMP/IWMPs throughout the state.

Agenda

Wednesday, July 6

6:00 pm Arrive/Set up Camp at Carpenter Ranch (Dinner on your own)

Thursday, July 7

9:00 am Welcome, Introductions and Peer Learning Network
Chelsea Silva, River Network

9:30 am Agenda Overview
Stacy Beaugh, Strategic By Nature

9:35 am Basin Overview
Nicole Seltzer, River Network and Jenny Frithsen, Friends of the Yampa

10:15 am Break

10:30 am Mock Diversion Assessment & Alternative Approaches
Brian Murphy, River Network
Ashley Ficke, GEI Consultants

12:30 pm Lunch (in the field)

1:00 pm Fluvial Hazard Mapping and Project Design Implications



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Jennifer Wellman, The Nature Conservancy

Katie Jagt, Watershed Science and Design

4:30 pm Adjourn

6:00 pm Dinner at Carpenter Ranch

Friday, July 8

8:00 am Welcome and Breakfast at Carpenter Ranch

8:30 am Colorado Water Conservation Board Updates
Chris Sturm, CWCB

8:45 am Drive to Training Site

9:30 am Flow Assessment Methods Training

- R2Cross field demonstration and discussion of applications and limitations

Katie Birch, CPW
Jay Skinner, CPW Instream Flow Specialist (Retired)

12:00 pm Lunch & Closing
Chelsea Silva, River Network

1:30 pm Optional River Activity