

Hosted and sponsored by:



LOW TECH RIPARIAN RESTORATION

2019 Field Workshop Series - Agenda



Gunnison, Colorado
July 30 - Aug 1

Western Colorado University, 1 Western Way, South Ballroom

Tuesday, July 30: 12:00 PM - 5:00 PM (Western Colorado University - South Ballroom)

Introduction to Low-Tech Process-Based Restoration

- Logistics, learning objectives, and introductions
- Background and purpose (*Chapter 1 - Design Manual*)
- Build your first Beaver Dam Analogue exercise (*Pocket Guide*) & Break
- Introduction to low-tech tools (*Chapter 1 & 4 - Design Manual*)
- Guiding principles (*Chapter 2 - Design Manual*)
- Questions & plans for rest of workshop

Evening Dinner & Social - 6:00 PM (Legion Park)

- Pizza in the park - Sponsored by: Bird Conservancy of the Rockies

Wednesday, July 31: 8:00 AM - 5:00 PM (Western Colorado University - South Ballroom & Field Trip)

Planning and Designing Low-Tech Riparian Restoration

- Planning Phase 1: Reading riverscapes (*Chapter 3 - Design Manual*)
- Field trip: Valley bottom mapping and exploring beaver complex (*Pocket Guide*) & Lunch
- Planning Phase 1: Valley bottom mapping, risk assessment, condition assessment (*Chapter 3 - Design Manual*)
- Mimicking and promoting wood accumulation and beaver dam activity (*Chapter 4 - Design Manual*)
 - Post Assisted Log Structures
 - Case Study: Asotin Creek
 - Beaver Dam Analogues
 - Case Study: Bridge Creek
- Break
- Planning Phase 2: Designing low-tech restoration projects (*Chapters 4 & 5 - Design Manual*)
- Planning Phase 3: Implementation (*Chapters 3 & 6 - Design Manual*)

Evening Dinner & Presentation - 6:00 PM (Palisades Restaurant, 820 N Main St)

- A Rancher's Story: Reintroducing beaver to bring back perennial flow



