



Can a Riparian Restoration Project Succeed in the High Desert?

A community is trying in Meeker, Colorado

Partners:
BLM, The Nature Conservancy, RiversEdge West, Audubon, American Rivers...and private landowners and ranchers

Miracle in the Desert

Riparian Restoration Using Low Cost & Low-Tech Solutions



Learn to REVITALIZE ranch creeks and ponds!

Join the White River Alliance for a FREE two day hands on workshop highlighting practical riparian restoration methods and stewardship from a rancher's point of view.

October 1-2, 2023

Sunday workshop
location:
9am-5pm

Meecker Firehouse
240 7th Street, Meecker, CO

Monday workshop
location:
8am-4pm

Blair Homestead
48271 Hwy 64, Meecker, CO

To Register:

Click the following link or QR Code:

<https://forms.gle/jwNXtr7GjWjMQiwZ6>

Call or Text: 970-846-9834

Email: white.river.records.llc@gmail.com



Before treatment, 2022



After treatment, 2023

In cooperation with:



Beavers
were
removed in
the 18th
century from
the West



Followed
by years of
overgrazing
by sheep
and cattle



Two
additional
stresses to
riparian
areas





Beetles to Assist with Tamarisk: Working!



Without soil cover and riparian vegetation, channel incision lowered the water table

Lower water
table:
Changed the
ecosystem to
sage and
greasewood





Hydrologists look for suitable sites for BDAs to SLOW the water and begin sediment deposition



Shawn Connor, Ecologist
Bio-Logic



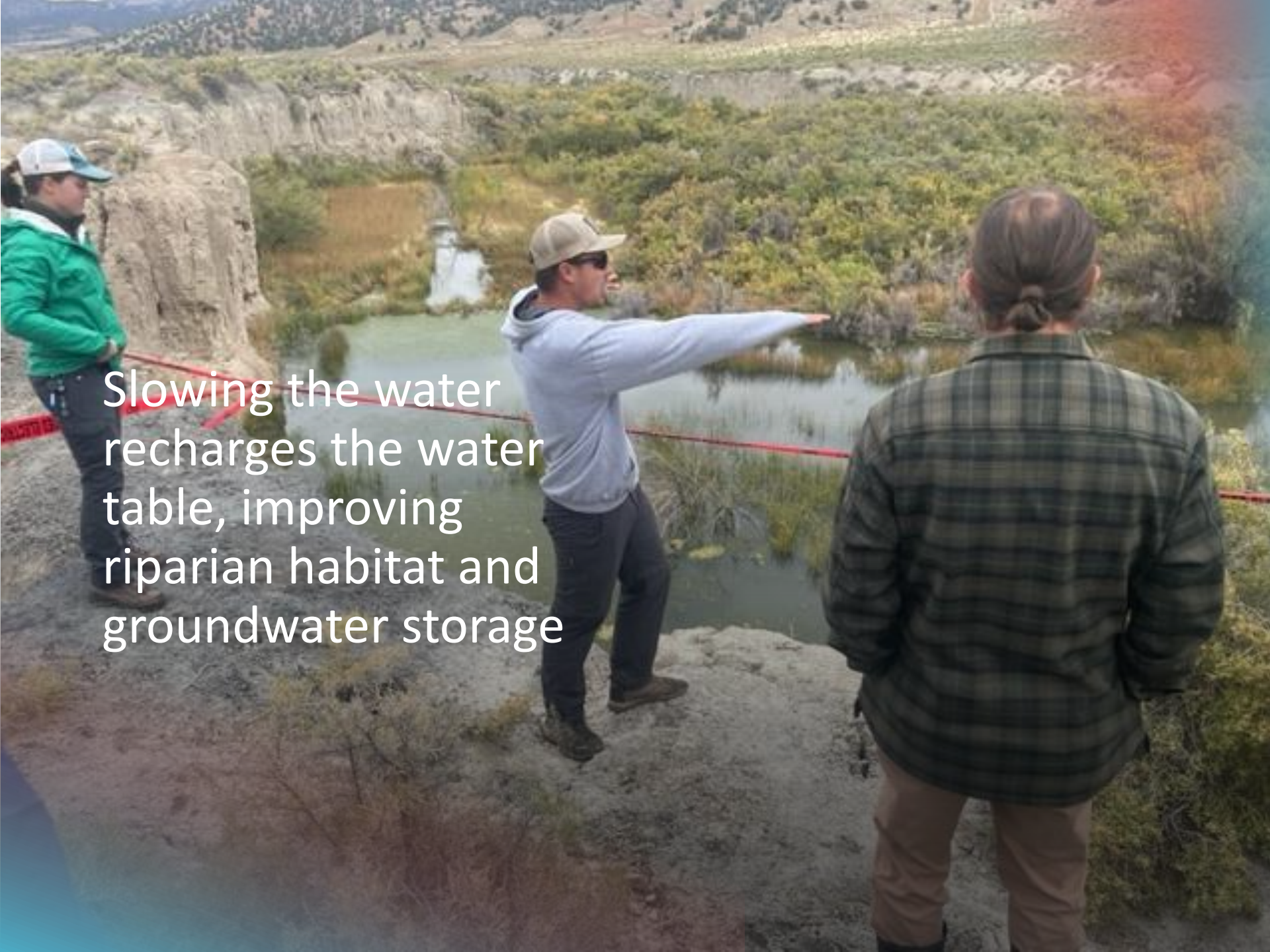
Bob Budd, Director
**Wyoming Wildlife &
Natural Resources Trust**



Robert Hampson,
Hydrologist
BLM

Experts in hydrology, grazing,
and BDA construction

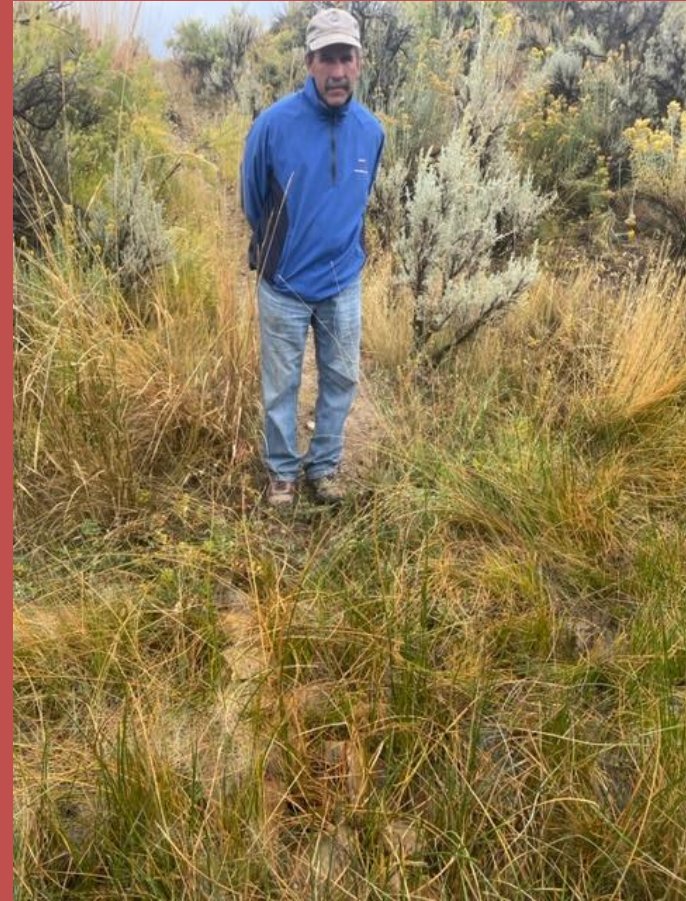
Identify sites and explain
techniques for livestock as part
of the solution

A photograph showing three people standing on a rocky ledge overlooking a riparian area. In the center, a man in a light blue hoodie and a tan cap points towards a pond. To his left, a woman in a green jacket and a white cap looks on. To his right, a person in a dark plaid jacket stands with their back to the camera, also looking towards the pond. A red caution tape is strung across the scene. In the background, there is a small dam or structure in a valley surrounded by green and brown vegetation. The overall scene is a natural, outdoor setting with a focus on water management and riparian habitat.

Slowing the water recharges the water table, improving riparian habitat and groundwater storage



BDAs for
perennial
streams



ONE ROCK DAMS
for arresting incision of dry arroyos and
streambeds

Next steps:
Work with Youth
Corps and
additional Grants
to expand
restoration of
White River
tributaries.





Their Future Depends on Us



Join the
slow water
movement
and “Build
a Dam”

