



# Supporting Document 7-1 Before and After Photos for 2022 BMP Treatments in the UCRWG ETF Project Area

Prepared for the Upper Colorado River Watershed Group  
Under CDPHE Grant #2000-3746  
And Fire on the Mountain, Inc. Grant 2022  
December 2022

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## Before and After Photos of the Aspen Pines Subdivision BMP Treatment Area – NFCR Tributary

40.2805°N  
-105.8602°W



- Watershed Benefits
- Hazard reduction
  - Erosion and sediment control
  - Soils restoration
  - Temperature reduction

UCRWG rented chipper and mini-Excavator for the APE HOA, then helped chip hundreds of logs. The wood chips are being used throughout the HOA for soil stabilization and landscaping. Area benefiting ~10acres.

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## Before and After Photos of the Mulford Ditch BMP Treatment Area

40.2906°N  
-105.85390°W

### Watershed Benefits

- Erosion and sediment control
- Water temperature reduction
- Sediment capture
- Nutrient processing



UCRWG field team planted willow sprigs early in the 2022 season. The willows grow abundantly up to ~18inches high when they were heavily browsed by elk. We then installed a 0.1 acre enclosure and planted cottonwoods.

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## Before and After Photos of the King Property BMP Treatment Slope above NFCR

40.2875°N  
-105.8493°W

### Watershed Benefits

- Hazard reduction
- Reforestation
- Erosion and sediment control
- Soils restoration
- Temperature reduction



UCRWG field team planted conifer seedlings in 1gal pots to prepare for extensive reforestation, we re-used TPosts from an old wildlife fence + new hogwire fencing to create a ~320 ft<sup>2</sup> enclosure. 130 seedlings will ~2.5 acres above NFCR.

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## Before and After Photos of the Kaback Riverbank BMP Treatment

40.2823°N  
-105.8489°W



### Watershed Benefits

- Bank stabilization
- Erosion and sediment control
- Temperature reduction
- Nutrient processing



UCRWG field team installed exclusion fencing along ~60ft of NFCR riverbank to promote willow growth, also several smaller enclosures within 30ft of the bank. Area to benefit ~0.1 acres along NFCR.

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## Before and After Photos of the GLMRD Hydromulching BMP Treatment Site

40.2479°N  
-105.8673°W



### Watershed Benefits

- Bank stabilization, revegetation
- Soil restoration
- Erosion and sediment control
- Temperature reduction



UCRWG field team worked with hydromulch contractor ECCO LLC to stabilize a steep slope above the NFCR on Grand Lake Metro Recreation District property. Mix included mycellium inoculant from Boulder Mushroom to replace chemicals. t of the bank. Area to benefit ~0.25 acres along NFCR.

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## Before and After Photos of the Best-Keller-Rounds BMP Treatment Area

40.2266°N  
-105.8663°W



### Watershed Benefits

- Wetland restoration
- Erosion and sediment control
- Soils restoration
- Temperature reduction
- Nutrient processing



UCRWG field team installed Zeedyk picket-wicker weirs in a decimated willow area to restore wetland hydrology and willow community on the Best-Rounds-Keller properties, then seeded with hand collected fireweed. Area to benefit ~3 acres in floodplain upstream from Supply Creek.

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