HYDROLOGIC SHORTAGE

IN THE UPPER BASIN

Living with the river we have, not the river we want.

1.3 MAF AVERAGE SHORTAGE PER YEAR

relative to demonstrated demands, due to hydrology and mandatory cuts.

STRICT ADMINISTRATION OF **WATER RIGHTS**

- More than 125,000 Colorado River rights and 20,000 points of diversion in the Upper Basin.
- Regulated based on physical and legal availability and priority date..

Feeding the Nation: Tim Redmon's Fight for Water | Southwestern Wyoming

· "We aren't just raising cattle or sheep, we are feeding the nation."

Shortages Hamper an Already-Short Grow Season: Mike Vickery's Perspective

Upper Green River Valley, Wyoming

From 2,500 tons of hay a year to 1,600 tons or less

WYOMING

Flaming

San

Gorae Reservoir

Hard Choices on the Yampa: Mike Camblin's Experience | Maybell, Colorado

• 550 head of cattle down to 150 because of lack of water

UTAH

Carbon Canal: Risk of losing

crops | Price River in Eastern Utah · Just 3 days of water in 2021, far

below the 90-day average

Every Drop Counts: Andy Rice's

· Just 12 inches of annual

COLORADO

Managing the Unmanageable: Ken Curtis' Challenge | Dolores Water Conservancy District, Colorado

· "A crisis of not knowing how to pay

Efficiency Mission | Boulder, Utah

precipitation makes every drop count



A Valley in Crisis: La Plata's Agricultural Heritage | La Plata, New Mexico

 Past shortage experienced as high as 70%

Tribal Waters Run Low: Fallow Fields and Unemployment | Ute Mountain Ute Tribe

- · 80% of tribe land fallowed because of drought
- · Half of workforce laid off

The impact of water supply variability: The San Juan-Chama **Project** | San Juan-Chama Project

· Suffered a 35% shortage in water allocation



NEW MEXICO