

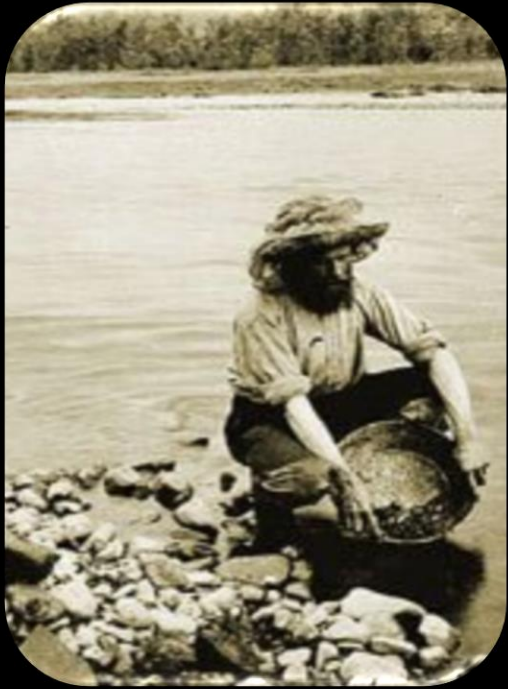


WATER WITH YOUR LUNCH

Terry R. Fankhauser, EVP, Colorado Cattlemen's Assoc.



ADVANCING THE LEGACY

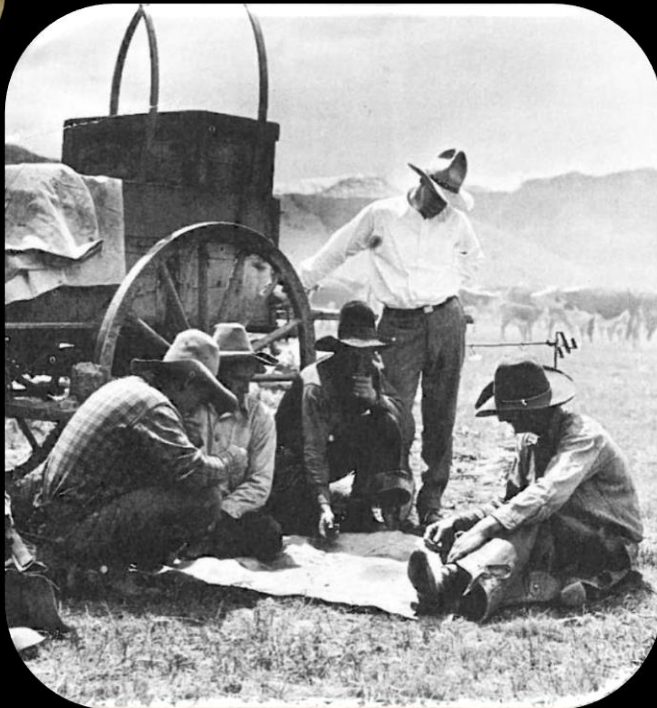


The 1859 gold rush increased beef demand in Colorado

- 100,000 people
- Most did not find gold...but needed were hungry.

Colorado's founders met the burgeoning demand for beef

- Samuel Hartsel, John Wesley Iliff, etc
- Sold beef to miners profiting \$70-\$90/ head





Colorado Stockgrowers Association
November 1867, Denver Planters House





- **Agriculture cash receipts total more than \$4.7 billion, of which more than 62% are cattle**
- **2.85 million head of cattle, valued at over \$2.8 billion.**
- **Fourth largest exporter of beef, valued at over \$1 billion**
- **Of Colorado's 66.3 million acres, beef cattle and beef producers care for 65% of the land mass.**

CONTRIBUTING FACTORS TO WATER SCARCITY



WATER FOR AGRICULTURE

WATER FOR GROWTH

≈9% OF COLORADO'S PRIVATE LAND IS IRRIGATED AGRICULTURE BUT ACCOUNTS FOR ≈86% OF THE STATE'S WATER DIVERSIONS

POPULATION GREW 20.5%
GREW FROM 4.3 MILLION TO 5.4 MILLION PEOPLE

WHAT AGRICULTURE MEANS TO COLORADO

• \$40 BILLION ECONOMY
• 173,000 EMPLOYED
• LOCAL FOOD PRODUCTION
• OPEN SPACE AND VISTAS
• HERITAGE

2050
WATER SUPPLY
GAP

500,000 ACRE-Feet
UP TO 20% OF IRRIGATED FARMLAND
COULD BE LOST IF COLORADO DOESN'T ADAPT

NEW RESIDENTS
EXPECTED TO INCREASE ANOTHER 62%

REACHING
8.3-9.2
MILLION
BY 2050

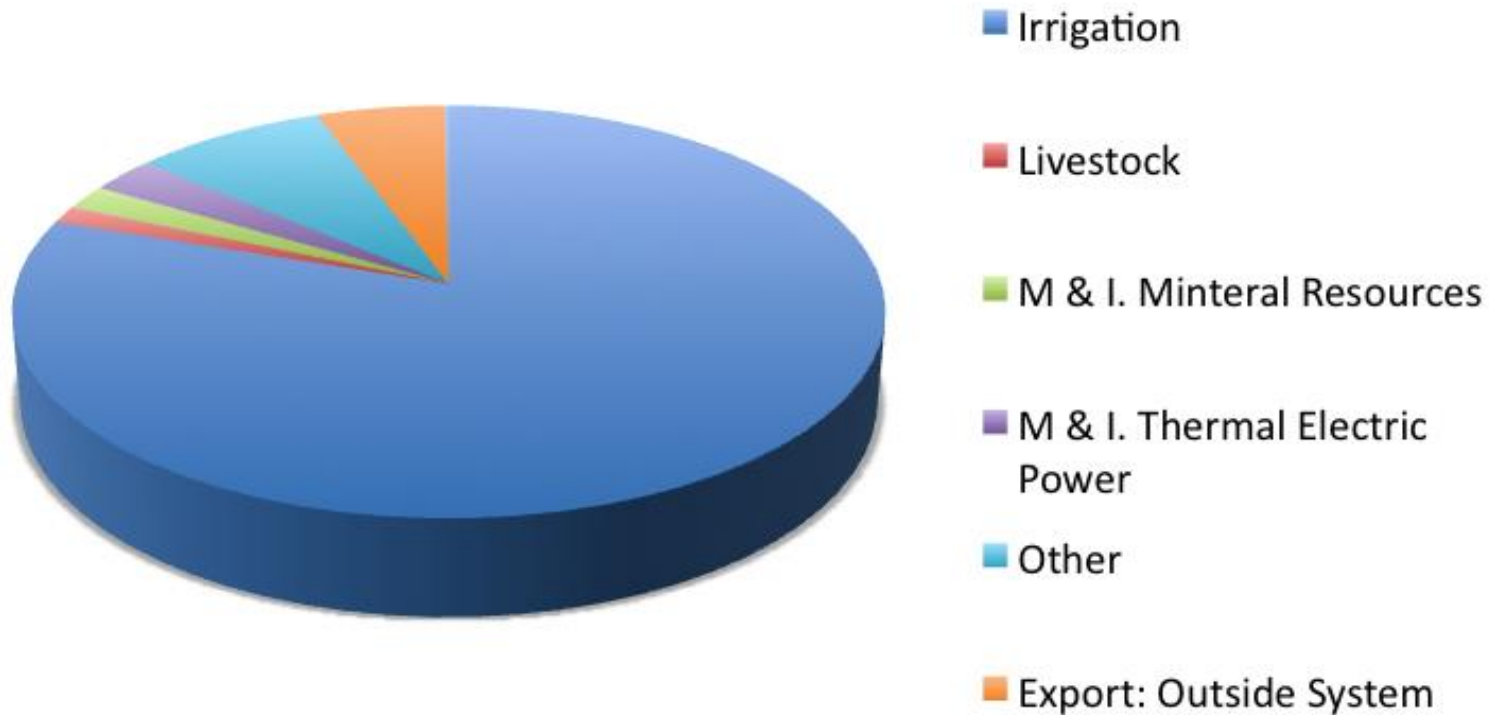
INTERRUPTIBLE
WATER SUPPLY
AGREEMENTS

ALLOW CITIES TO LEASE AG WATER
UP TO 3 OUT OF EVERY 10 YEARS

COLORADO RIVER BASIN AND AGRICULTURE

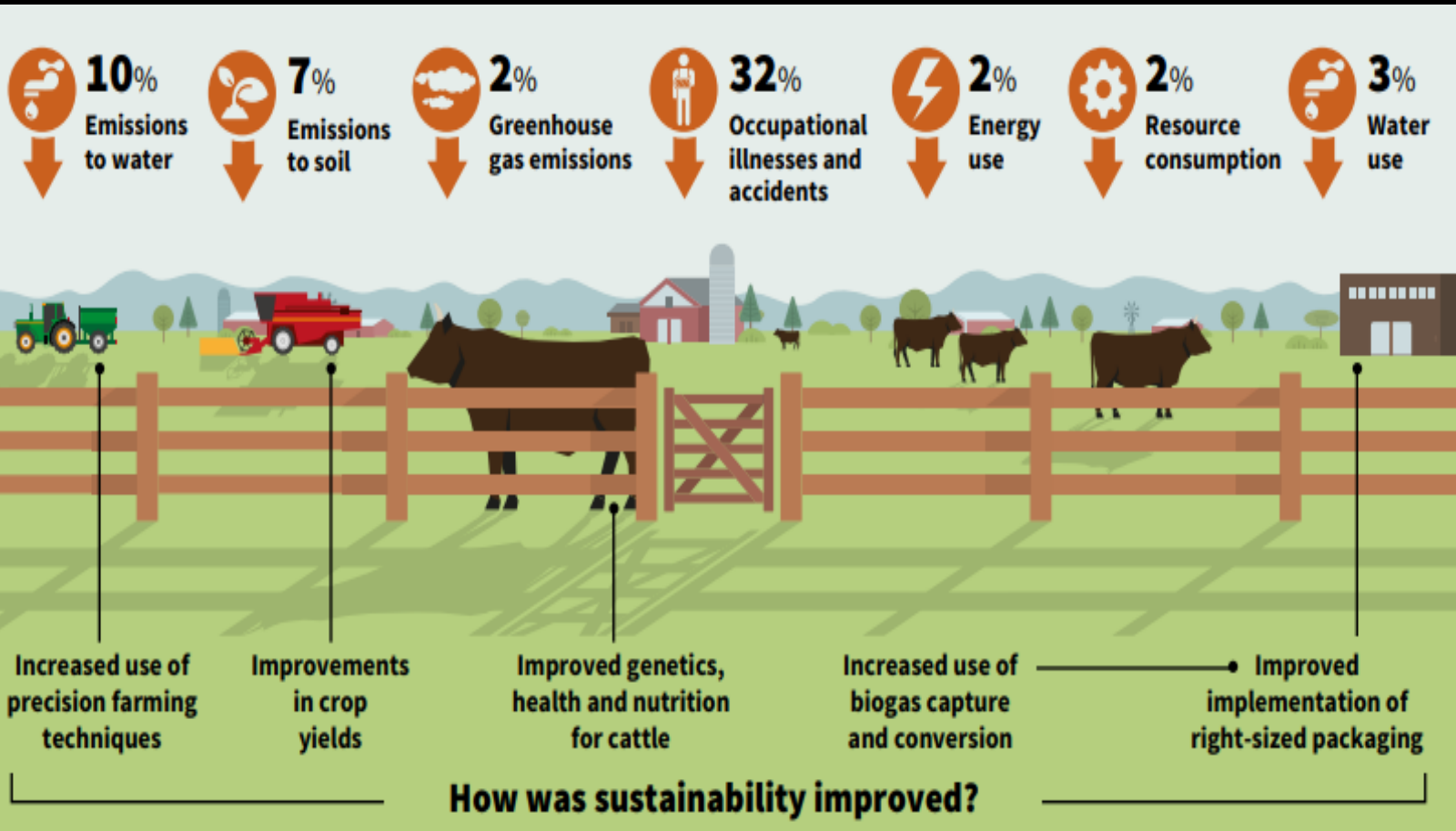
- More than 1 Million Acres in the Basin in Colorado producing Ag Products
- +900,000 acres outside of basin that could be irrigated with trans basin water.
- \$1.1 billion to economy

Colorado River Average Utilization



AGRICULTURE CONSIDERATIONS FOR SUCCESS

- **One Size Doesn't Fit All**
- **Voluntary/Incentivized/Flexible**
- **Not Impede the Future**
- **Simplicity**
- **Protect Water Rights**
- **Easy to Manage**
- **Not Harm Communities, Economy or Ag Industry Complex**



CCA & THE AG WATER NETWORK

- “Keeping Ag Water Connected to Ag Land”
- Education
- Collaboration
- Technical Assistance
- Project Assistance
- Tools/Resources
- Public Policy

www.agwaternet.org

www.coloradocattle.org