IWMP

Bookcliff, Mount Sopris, Southside Conservation Districts
Water Concerns

• Compact Call

• Trans Mountain Diversions

• If the current weather pattern does not change, the best prediction is there will be 20% less water available.
Consumptive Use Water Plan

Goals:

- Establish Reference Conditions for Agriculture
  - Ditch Survey
  - Engineering review and assessment
- Establish Reference Conditions for Municipal Use
- Establish Reference Conditions for Industrial Use
- Synthesize the Data
- Write Consumptive Use Plan for IWMP
Main Diversion

Main Headgate
Spill Gate
Main Diversion

Different design
Winter Spill

All metal structure
Water Measure
Parshall Flume
Parshall Flume

Note tube from Commissioner
J Hook

Slowing water and decreasing erosion of creek bank.
Concreted ditch banks

Area of heavy use
Cattle Steps

Ditch fenced off except for step area
Metal box under fence

Note bars to keep animals from escaping
Concrete Splitter with Concrete wall between main ditch and side ditch
Older wooden splitter
New metal splitter
Cattle fenced off ditch
Well cleaned ditch
Nice rock wall around culvert
Head gate with metal hold up
Siphon
Ditch Rider’s House
Bookcliff, Mount Sopris & South Side Conservation Districts

Our Land, Our Water, Our Heritage