Wolford Mountain Reservoir

- Constructed: 1993-95
- First fill: May 20, 1996
- Joint project between Denver Water and Colorado River District, with funding assistance from Northern Water
- Water for municipalities, agriculture, industry and endangered fish
- Fishery: Kokanee, Brown, Cutbow, Rainbow
- Tailwater fishery
Colorado Basin River Forecast Center
Muddy Creek, Colorado Group

Percent Median To Date: 28% (2.4 / 8.3)
Percent Seasonal Median: 12% (2.4 / 20.0)
Melt rate 0.8 in/day
averaged over last 3 days.

2016

2017

“Miracle” May 2015

Created 05/17. 19:49 GMT
NOAA/CBRFSC, 2017

Wolford Mountain Reservoir 2017 Water Supply

Muddy Ck - Wolford Mountain Reservoir (WORC2)
2017-05-01 Apr-Jul Official 50% Forecast: 40 kaf (74% of average)
ESP is Unregulated and No Precipitation Forecast Included

The most recent (2017-05-15) full period 50% ESP forecast is 36 kaf.
Plot Created 2017-05-15 16:05:53, NOAA / NWS / CERFC
Forecasts in the forecast target period include observed values.

36 KAF - 68% of average inflow
Wolford Reservoir Ice Off Date

The graph shows the ice off dates for Wolford Reservoir from 1997 to 2017. The dates are trended over the years, indicating a general decrease in the time it takes for the ice to off the reservoir.
Wolford 2017 Operational Objectives

- Fill Reservoir (Sunday May 14th)
- Spill through June ~10th – conduit work
- Mid June - Coordinated Reservoir Operations to enhance peak in Grand Valley (CROS)
- Top dress dam crest to restore lost freeboard
- Late July - 6,000 acre feet to 15 Mile Reach for Recovery Program
- Replace contracts and bypass inflow (Call)
- 20 feet down from full pool by Sept 1
- Remove monitoring instrument peninsulas
Pike Trapping near Inlet and Red Dirt Arm
Questions?