Green Mountain Reservoir

- Provides water storage for Upper Colorado River Basin beneficial use
- Replacement water for Colorado-Big Thompson Project Collection System

Lake Granby in 2014
Green Mountain Reservoir Outlook

- Green Mountain Reservoir is projected to physically fill (154 KAF) around July 15
- Reservoir Operations reflect average conditions
  - Like 2016 Denver Water and Colorado Springs Utilities have limited remaining capacity
  - Expect to support the Colorado River Endangered Fish Recovery Program
    - Coordinated Reservoir Operations (CROS)
    - HUP Surplus Releases in August-October
Green Mountain Reservoir Forecasted Inflows and Releases

Coordinated Reservoir Operations

Cubic Feet Per Second

Apr-17 Jun-17 Jul-17 Sep-17 Nov-17 Dec-17 Feb-18

Release Inflow
Green Mountain Reservoir Forecasted Inflows and Releases

HUP Irrigation Season Releases

Cubic Feet Per Second

Apr-17  Jun-17  Jul-17  Sep-17  Nov-17  Dec-17  Feb-18

Release  Inflow

RECLAMATION
C-BT Collection System Outlook

• Granby Reservoir is projected to physically fill (535 KAF) around July 15

• Reservoir Operations reflect average conditions
  – Minimal chance of surplus water release from Granby Dam
  – No storage available for Windy Gap Project
  – Bypass flow from Willow Creek Reservoir will depend on how above average snowpack melts
  – “10825 Fish Release” for Colorado River Endangered Fish Recovery Program (late summer)
  – Grand Lake Clarity Adaptive Management
Questions?

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Green Mountain Reservoir