CHIMNEY HOLLOW RESERVOIR
THE PATH FORWARD

Spring Water Users Meeting
April 9, 2019
Agenda

Overview
Design Status
Construction Procurement
Cost and Schedule
Questions
The Chimney Hollow Reservoir Project
Project Benefits

- New water supply to meet the growing needs of our communities
- Prevents buy-and-dry of irrigated lands
- Protects the environment: Colorado River Mitigation and Enhancement valued at over $75 million
- New public recreation area
Community Support

"The Subdistrict and project participants are to be commended for their efforts to address our concerns and do the right thing for the Colorado River."
- Mely Whiting, counsel for Trout Unlimited

"Northern Water and its many project partners have worked diligently, transparently and exhaustively in a collaborative public process that could stand as a model for a project of this nature."
- John Hickenlooper, former governor of Colorado

"Grand County has secured protections for water quantity and quality in the Colorado River that never would not have happened without the project and this permit."
- Nancy Stuart, former Grand County Commissioner
Design Status – Complete June 2019

- Collaborative Design Review
  - U.S. Bureau of Reclamation
  - State Engineer’s Office
  - Project Review Board
  - Northern Water
  - Design Engineer - Stantec
  - Construction Manager – Black & Veatch

Common Goal: Dam Safety
Construction Procurement Goals

- Safety
  Zero Accidents

- Quality
  Focus on Dam Safety

- Project Delivery
  Cost & Schedule Certainty

- Transparency
  No Surprises

- Environmental Compliance
  Proactive Construction

- Collaboration
  Share Stakeholder Interests
Two-Step Procurement Process

1. Prequalification
   - Corporate information
   - Project experience
   - References
   - Financials
   - Safety record
   - Demonstration that firm can meet project goals

2. Best Value Proposals
   - Technical proposal
     - Management structure
     - Key personnel
     - Construction schedule
     - Construction plans (dam, tunnel, quarry, etc.)
     - Value engineering
     - Risk management
     - Quality management
   - Interviews
   - Price proposal
Phased Construction Contracting

- Administrative Notice-To-Proceed
  - Long lead time submittals
  - Construction permits
  - 3rd party utility agreements
  - Risk management
  - Formal partnering
  - Value engineering
- Full Notice-To-Proceed
  - Construction
### Cost and Schedule

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- **Program Costs:** $600 million
- **Reservoir Construction Costs:** $450 million
Questions?

Learn more at: www.chimneyhollow.org