THORNTON
NORTHERN WATER PROJECT
OVERVIEW FOR:
THE Poudre Runs Through It
STUDY/ACTION WORK GROUP

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PROJECT HISTORY

WHY NORTHERN PROJECT
WATER SHARE ACQUISITION 1985/1986
WATER RIGHTS APPLICATIONS 1986, 1987
WATER COURT DECREE (ON REMAND) 1998
PROJECT OVERVIEW

47% OF WSSC
17% JDC

NATIVE RIGHTS
TRANSMOUNTAIN RIGHTS

AG OPERATIONS
FARM, HOUSE LEASES
REVEGETATION ROGRAMS
CONCEPTS

RAW WATER
CONCEPTS

TREATED WATER
THORNTON NORTHERN PROJECT PROGRAM SCHEDULE

Select Project Elements:
- Project Development
- Option Analysis and Selection
- Exploring Partnerships

Project Design, Permitting:
- Design, Permitting
- Alignment Selection, ROW

Project Infrastructure:
- WSSC System
- River Diversion
- Pipeline
- Pump Station(s)
- Reservoir (Storage)
- Treatment Plant

2013-2015
- Select Project Elements

2014-2019
- Design, Permitting, ROW

2016-2025
- Construct Infrastructure
SUMMARY/WRAP-UP
QUESTIONS?
Northern Project Water Availability

- Municipal Demand
- WSSC Deliveries
- TNP Deliveries