

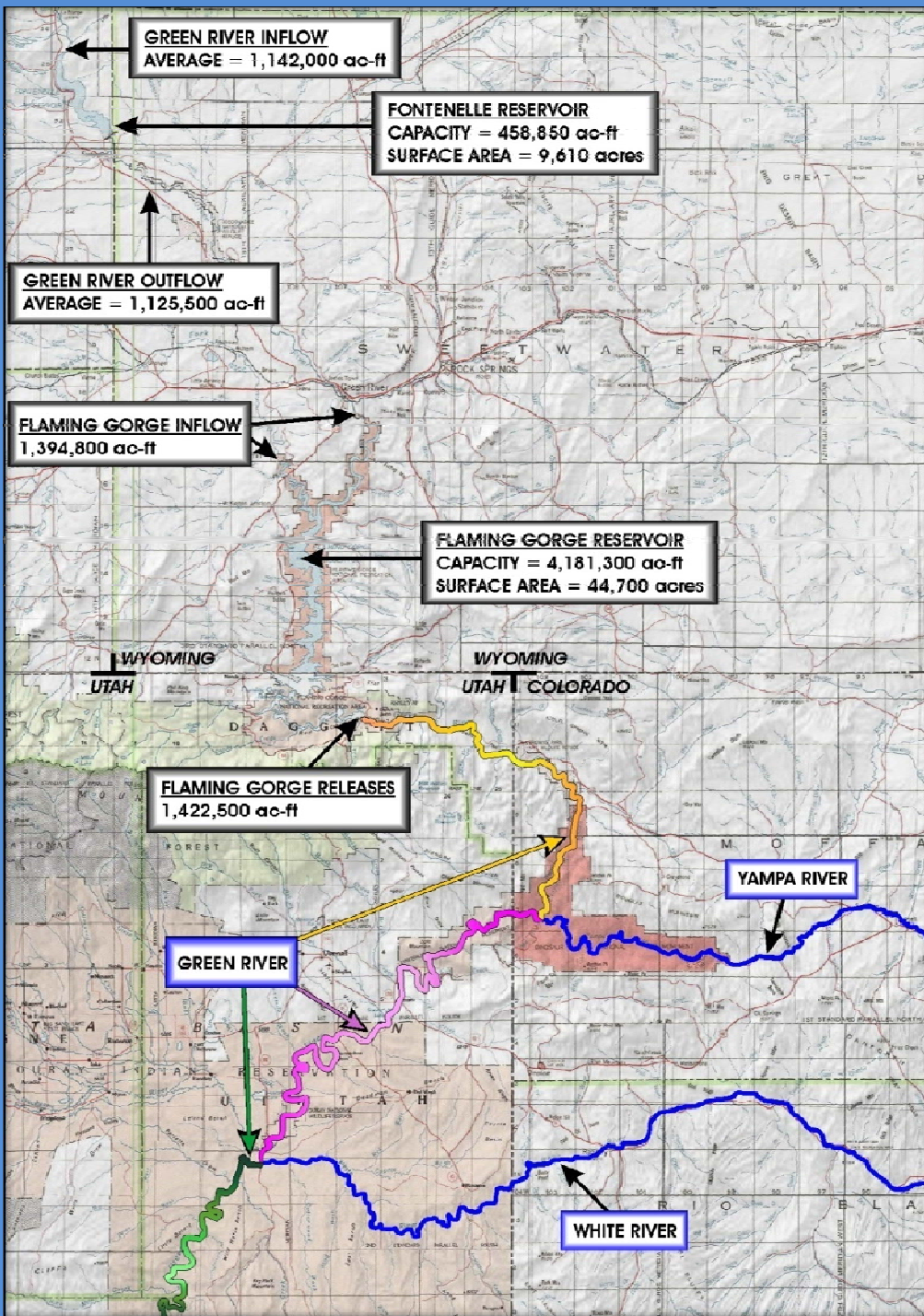


THE FLAMING GORGE COALITION

**AN INTERSTATE COLLABORATION OF
WATER SUPPLY ENTITIES**

**Frank P. Jaeger
Parker Water and Sanitation District**

July 12, 2010



FLOW
AVAILABILITY

GREEN RIVER SYSTEM

ENVIRONMENTAL
PROTECTIONS
(ROD, 2/16/06)

POTENTIAL FLAMING GORGE PROJECT PARTICIPANTS

Rawlins

Casper

Torrington

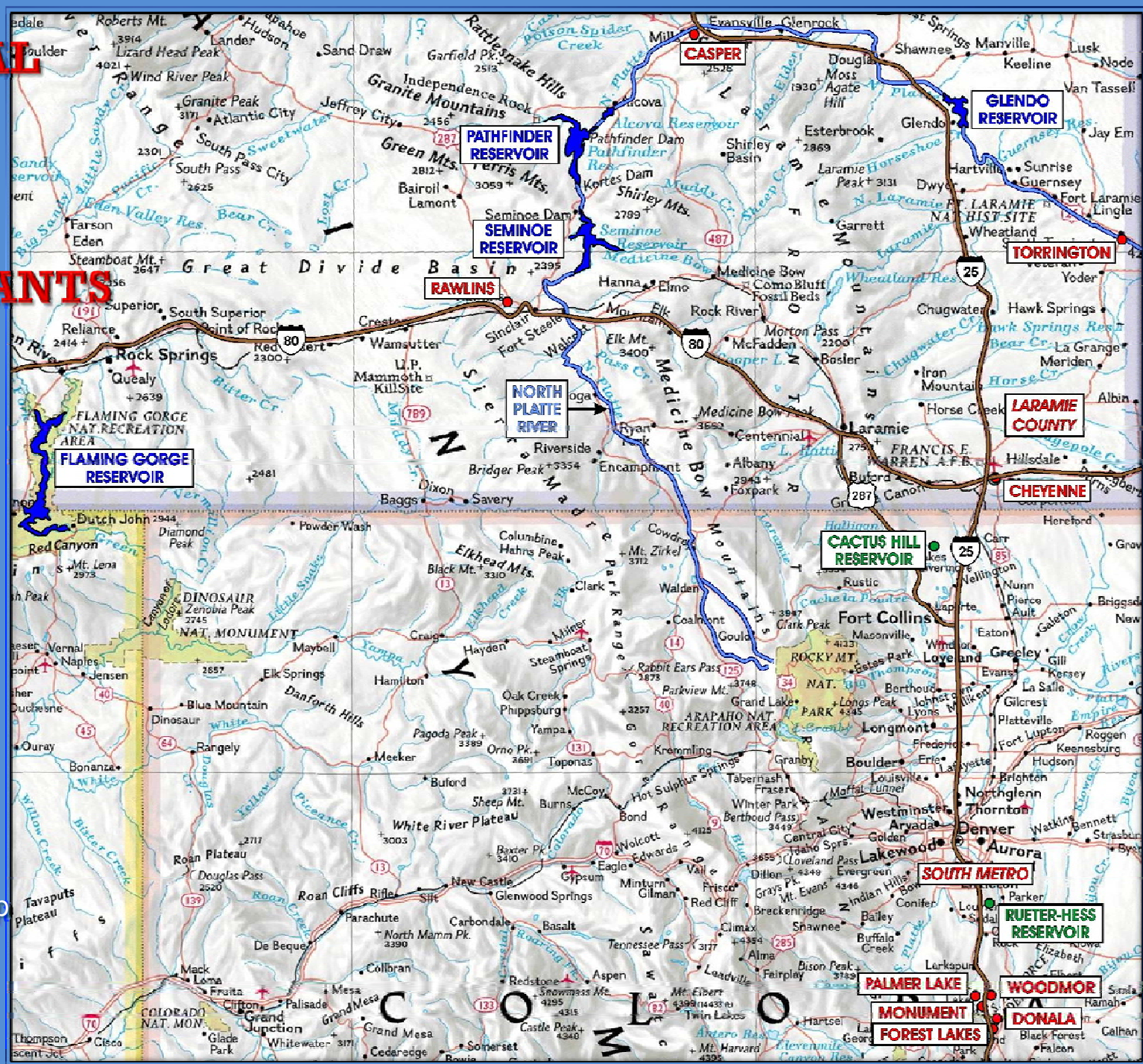
Laramie County

Cheyenne

South Metro

Parker Water

Palmer Divide Group



COALITION APPROACH

- AUTHENTIC BI-STATE COALITION OF PUBLIC WATER SUPPLIERS
- ELECTED LOCAL GOVERNMENTS REPRESENT OVER 500,000 CITIZENS IN TWO STATES (WITH CURRENT COALITION MEMBERS)
- MEETING MUNICIPAL WATER NEEDS; HELP AGRICULTURE BY REDUCING DEMANDS FROM URBAN AREAS
- GOVERNANCE BY MEMBERSHIP WITH BYLAWS AND ELECTED OFFICERS

PROCESS PROPOSED BY THE COALITION



WHY ARE WE INITIALLY CONDUCTING A FEASIBILITY STUDY?

- DEFINE THE PURPOSE AND NEED FOR A PROJECT
- DEFINE FIRST USE NEEDS, BASED ON REUSE AND CONSERVATION
- IDENTIFY SPECIFIC PROJECT YIELDS, AS INDIVIDUAL MEMBERS WILL OWN THIS WATER AND INFRASTRUCTURE
- IDENTIFY WHAT PORTION OF COLORADO AND WYOMING COMPACT ENTITLEMENTS BEING SOUGHT
- DEFINE WATER LEVEL EFFECTS IN THE RESERVOIR THAT COULD AFFECT USES

WHY ARE WE INITIALLY CONDUCTING A FEASIBILITY STUDY?

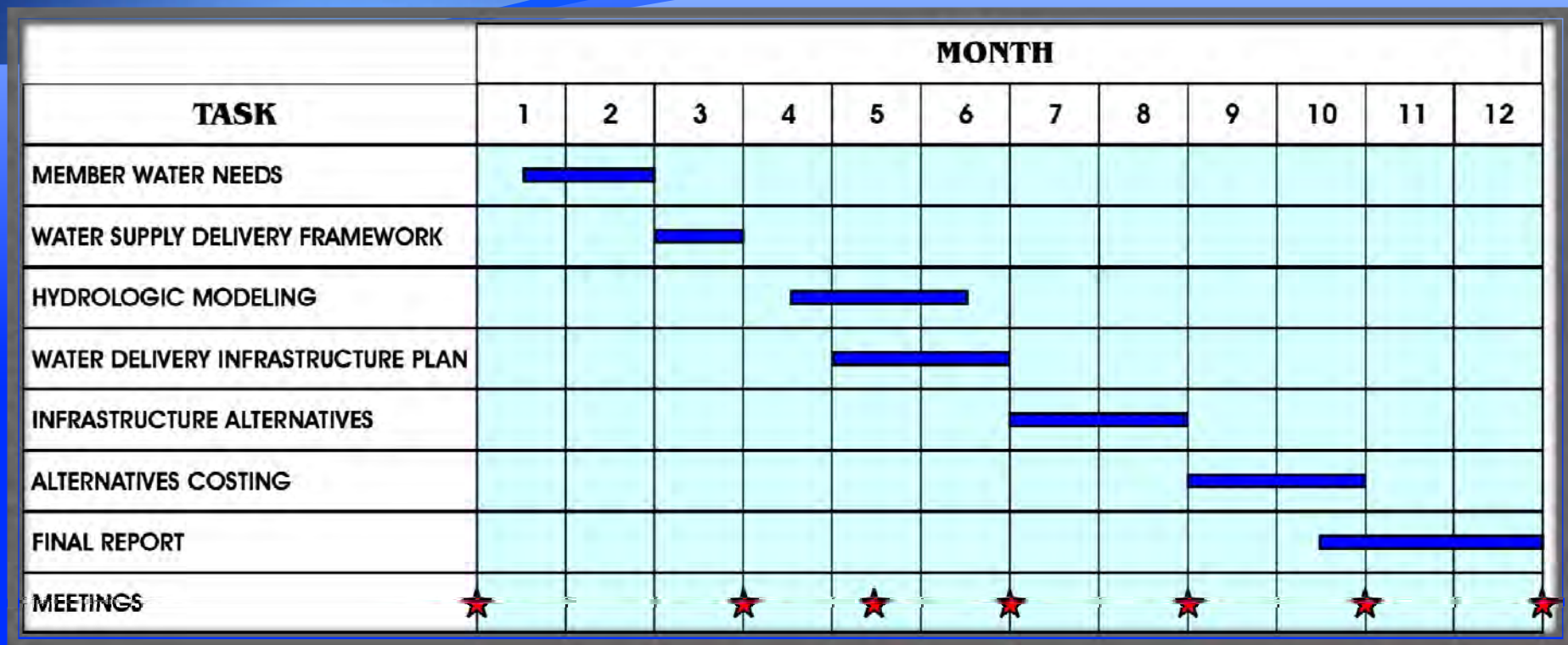
- SHARE DETAILED PROJECT INFORMATION WITH WESTERN SLOPE ENTITIES TO WORK TOWARD COOPERATIVE SOLUTIONS
- DEVELOP ACTUAL INDIVIDUAL COSTS EACH MUNICIPAL PROVIDER WILL HAVE TO PAY TO BUILD AND OPERATE PROJECT
- DEVELOP FINANCING ALTERNATIVES
- ASSESS ALL ASPECTS OF THE FEASIBILITY OF THE PROJECT

WHAT INFORMATION WILL BE PROVIDED FROM THE FEASIBILITY STUDY?

- RECOMMENDED ALIGNMENTS
- FACILITY LOCATIONS
- HYDRO GENERATION POTENTIAL
- NET POWER DEMAND
- UNIT COSTS OF WATER DELIVERED
(CAPITAL AND O & M)
- RECOMMENDATIONS REGARDING RESULTS
- RECOMMENDATIONS REGARDING NEXT STEPS



PRELIMINARY FEASIBILITY STUDY TIMELINE *



*Assumes no delays in completing feasibility study tasks. A contingency period of 6-12 months is assumed to account for potential delays.

WHAT ARE THE CHALLENGES FOR THIS PROJECT?

- **ENVIRONMENTAL ISSUES DOWNSTREAM ON GREEN RIVER**
 - 2006 EIS ROD PROTECTS DOWNSTREAM ENVIRONMENT. COALITION WILL FULLY COMPLY WITH ROD FLOW REQUIREMENTS.
 - WYOMING ENTITLEMENT MET – FISH FLOWS ACCOUNTED FOR
- **RECREATIONAL/FISH ISSUES IN FLAMING GORGE RESERVOIR**
 - MINIMAL IMPACT TO RESERVOIR LEVELS (EXPECTED TO BE 3-6 FT).
- **PIPELINE CROSSINGS**
 - NEPA PROCESS WILL EVALUATE MITIGATION NECESSARY ALONG PIPELINE ROUTE; NOT EXPECTED TO BE A MAJOR ISSUE.

WHAT ARE THE CHALLENGES FOR THIS PROJECT?

- **WATER AVAILABILITY UNDER THE COLORADO RIVER COMPACT (FOR BOTH WYOMING AND COLORADO)**
 - NEED TO MAKE SURE COLORADO DOES NOT GIVE AWAY ITS RIGHTFUL ALLOCATION: PHASE 1 COLORADO RIVER AVAILABILITY STUDY (CRWAS) IS FLAWED.
 - WYOMING 375,000 REMAINING ENTITLEMENT
 - COLORADO 1.15 MILLION REMAINING ENTITLEMENT
- **EAST SLOPE / WEST SLOPE (IN BOTH STATES)**
 - WORKING ON BUILDING RELATIONSHIPS IN WESTERN WYOMING; TRYING TO INCLUDE THEM IN THE PROCESS.
- **NEED FOR STATE SUPPORT (IN BOTH STATES)**
 - REGIONAL RENEWABLE WATER IS VITAL FOR BOTH WYOMING'S AND COLORADO'S ECONOMIC HEALTH. STATES (AND BRTs) NEED TO RECOGNIZE THIS AND SUPPORT WORTHY PROJECTS.

HOW ROUNDTABLES AND STATE OF COLORADO COULD HELP

- ISSUE CLEAR, STRONG STATEMENT THAT IT IS THE POLICY OF COLORADO TO SECURE ITS RIGHTFUL SHARE OF COLORADO RIVER ENTITLEMENT.
- DEFEND STATE'S RIGHTFUL ENTITLEMENT IN ALL FORUMS AVAILABLE.
- COORDINATE WITH OTHER UPPER BASIN STATES TO DEFEND UPPER BASIN'S SHARE OF COLORADO RIVER ENTITLEMENT.
- CONDUCT STUDIES THAT SUPPORT THE STATE OF COLORADO SECURING ITS RIGHTFUL SHARE OF COLORADO RIVER ENTITLEMENT.

HOW ROUNDTABLES AND STATE OF COLORADO COULD HELP

- **DEVELOP WATER MANAGEMENT POLICIES THAT HELP SECURE THE STATE'S RIGHTFUL ENTITLEMENT, INCLUDING:**
 - STRONGLY SUPPORT STORAGE PROJECTS TO CAPTURE AND HOLD STATE'S RIGHTFUL ENTITLEMENT
 - PROMOTE INCREASED EFFICIENCY OF WATER USE STATEWIDE, SUCH AS CONSERVATION AND REUSE
 - ENCOURAGE PROJECTS WITHIN THE STATE AND BETWEEN STATES, SUCH AS FLAMING GORGE PROJECT PROPOSED BY THE COLORADO WATER AUTHORITY, TO SECURE THE STATE'S RIGHTFUL SHARE OF COLORADO RIVER WATER



THANK YOU!