

# RECLAMATION

*Managing Water in the West*

## Overview of the Colorado River Basin Water Supply and Demand Study

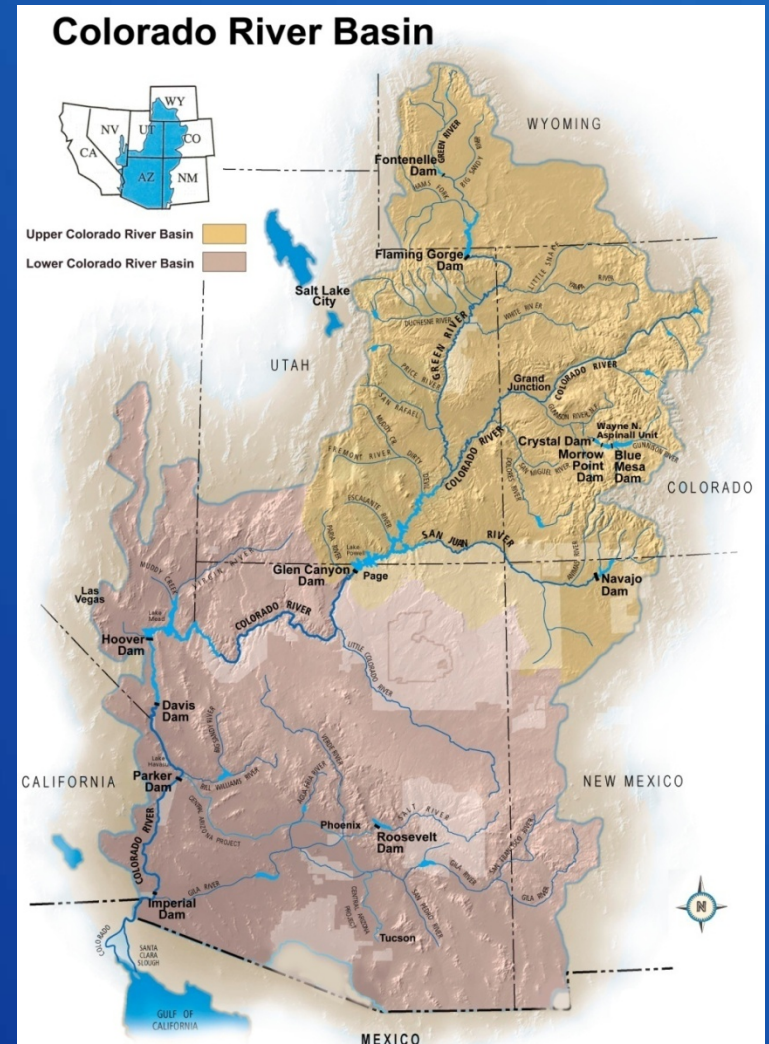
WaterSMART Kickoff Workshop  
February 23, 2009



U.S. Department of the Interior  
Bureau of Reclamation

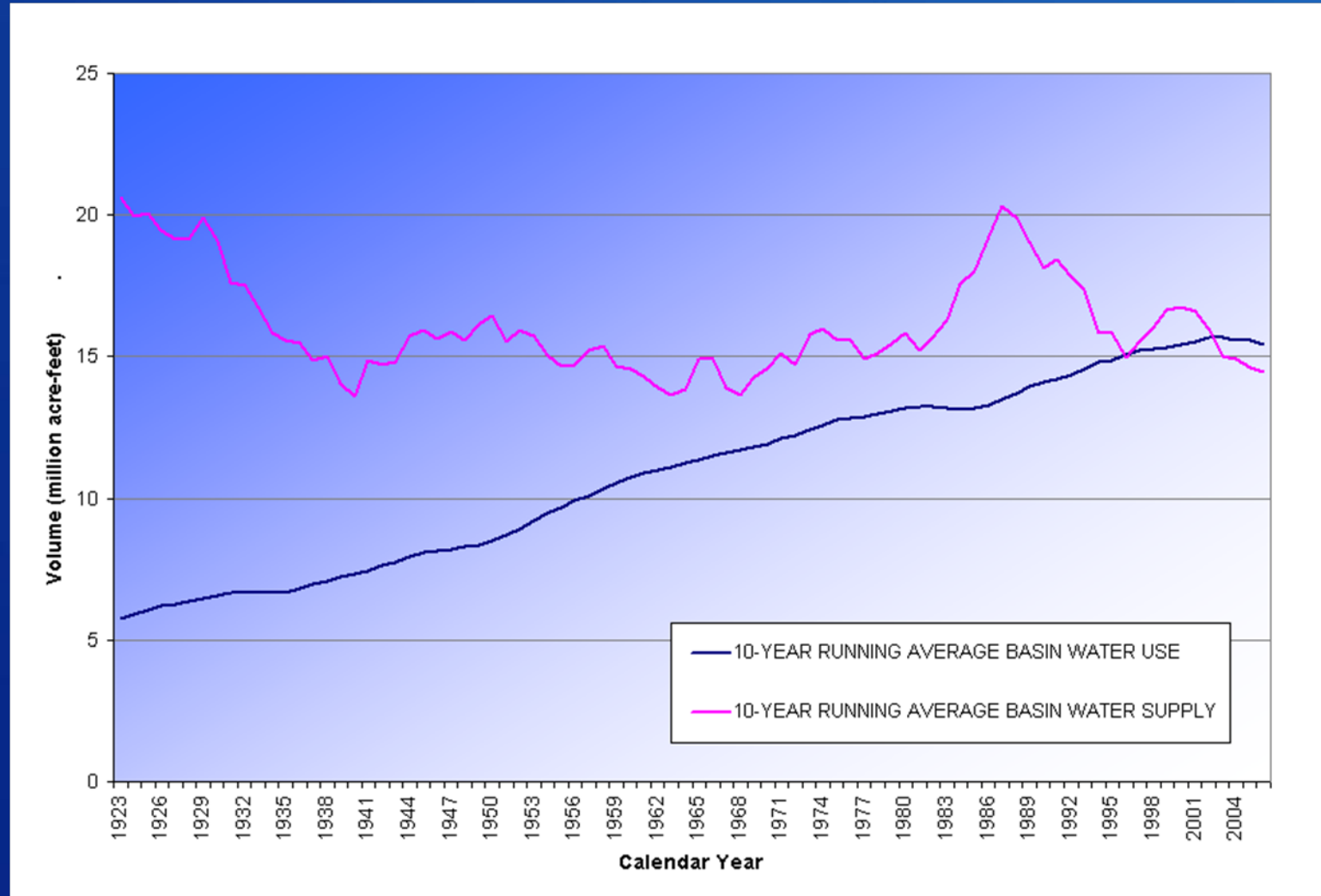
# Objectives of the Study

- Define current and future imbalances in water supply and demand
- Assess the risks to Basin resources
- Develop and evaluate adaptation and mitigation strategies



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# Colorado River Water Supply & Demand



# Study Considerations

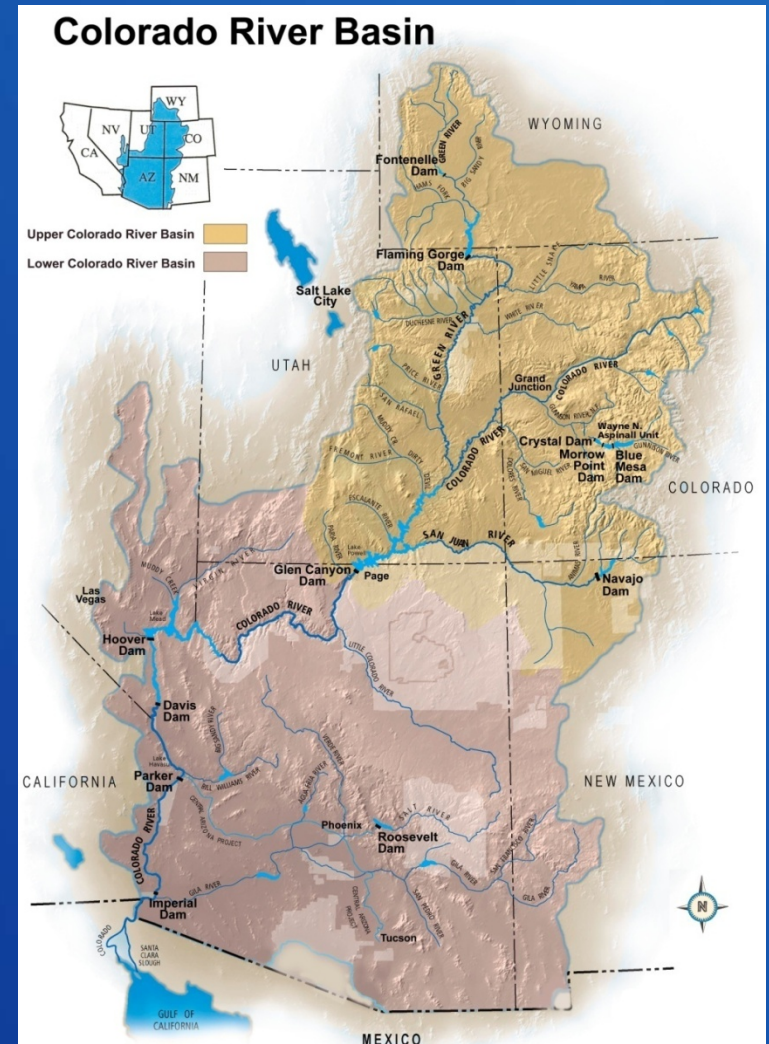
- Study area: Colorado River Basin and those adjacent areas of the Basin States that receive Colorado River water
- Estimated cost of \$2 million for two years
- 50/50 cost share by Reclamation and the Non-Federal Cost-Share Partners



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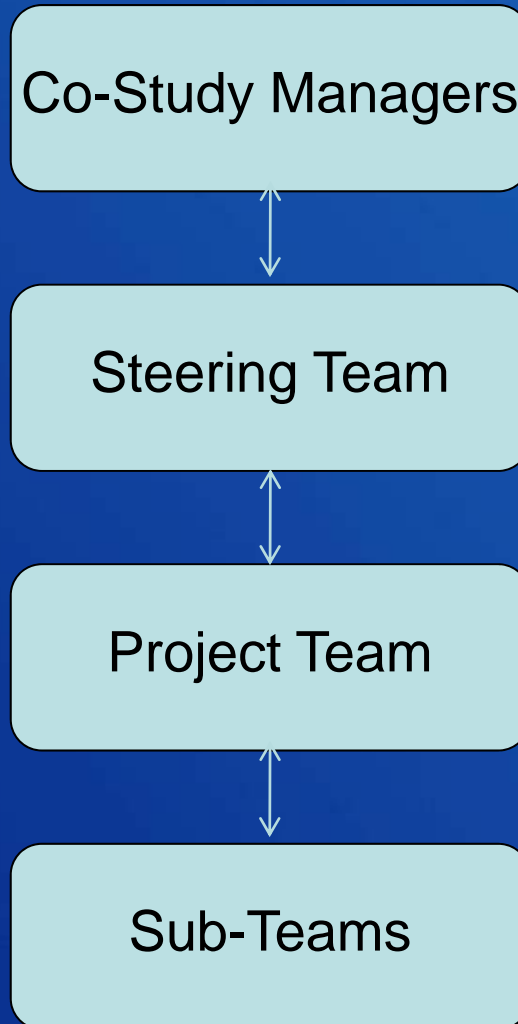
# Cost-Share Partners

- Arizona Department of Water Resources
- (California) Six Agency Committee
- Colorado Water Conservation Board
- New Mexico Interstate Stream Commission
- Southern Nevada Water Authority
- Utah Division of Water Resources
- Wyoming State Engineer's Office
- Reclamation's Upper and Lower Colorado Regions



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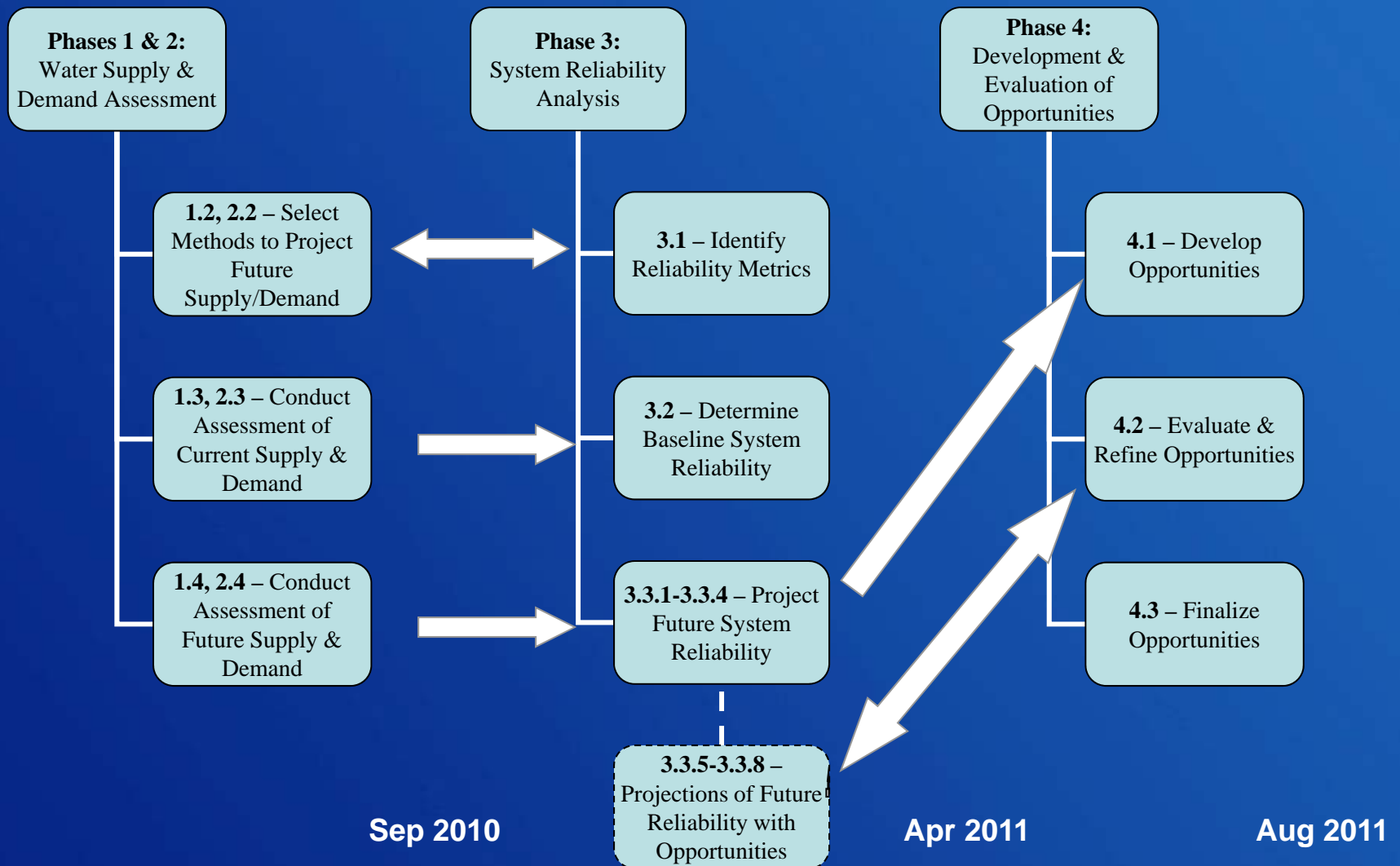
# Study Management Structure



# Public Involvement Plan (PIP)

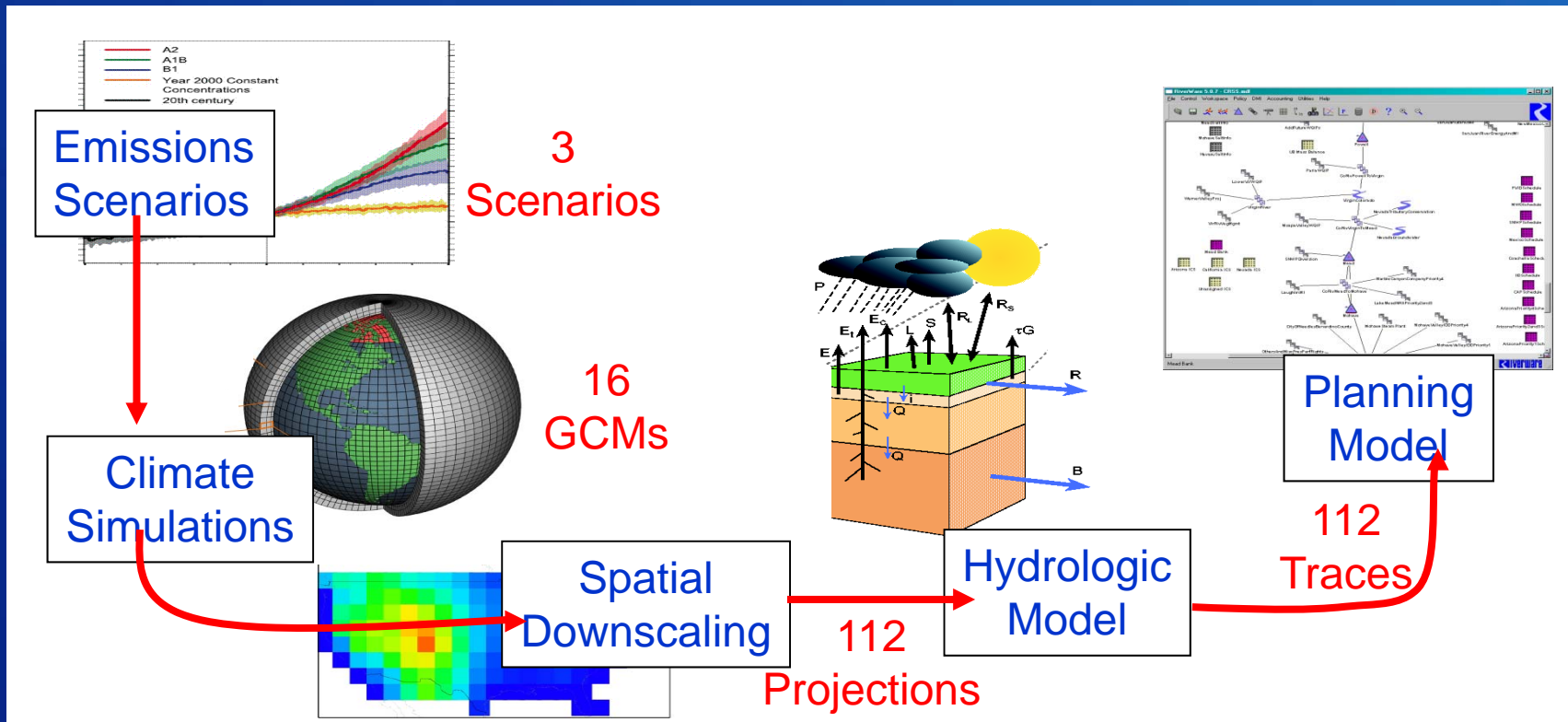
- Goals:
  - Effectively provide, seek, receive, and consider information from all interested stakeholders
  - Promote further dialog regarding water supply-demand imbalances and potential solutions, particularly post-2026
- Approach:
  - Multi-faceted communication including website, email, points-of-contact, news releases, public meetings, and additional meetings with interested stakeholder groups
- All information received will be considered and feedback will be provided

# Study Phases

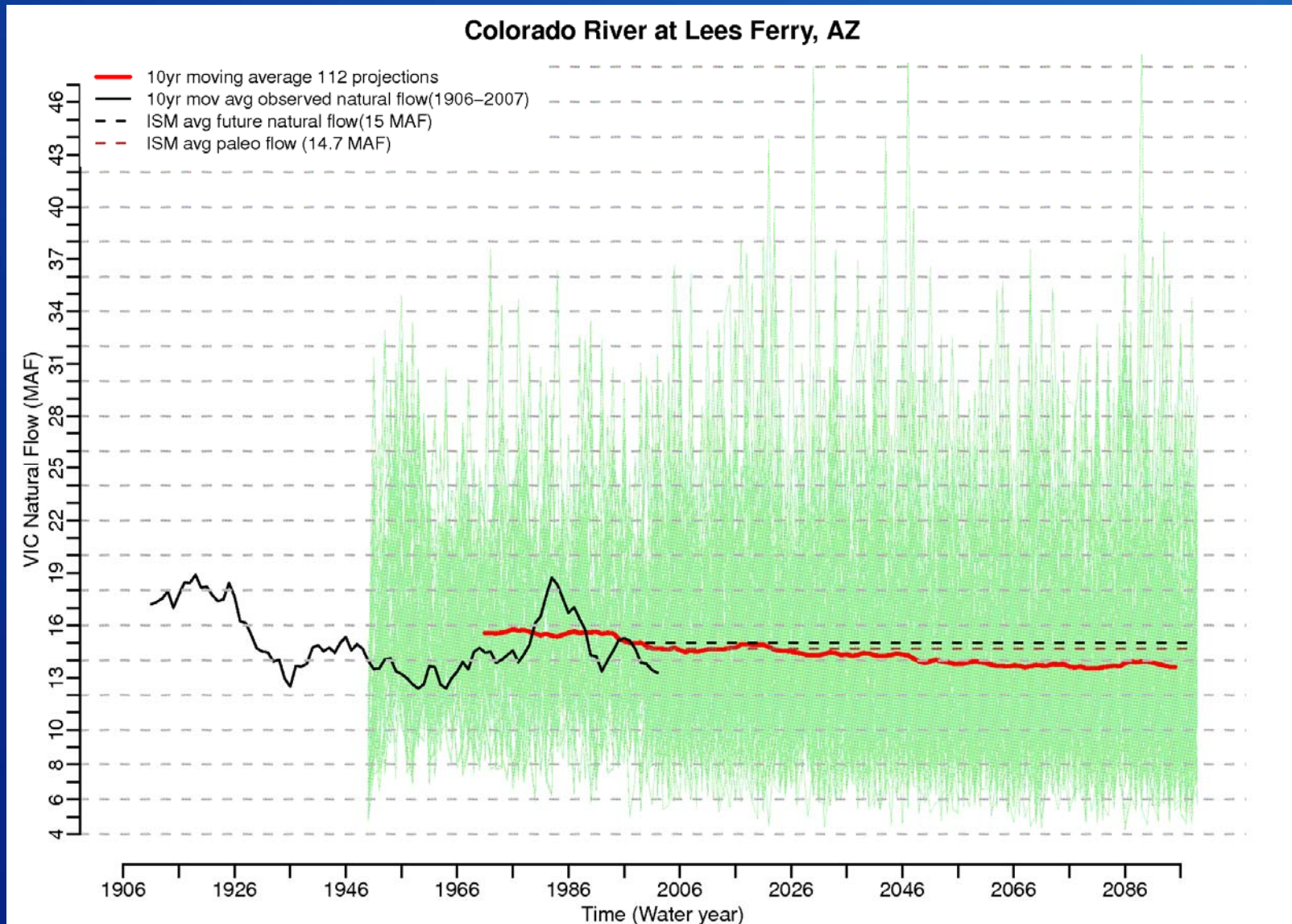




# Methodology to Incorporate Climate Change Information into Water Supply Projections



# Preliminary Results of 112 Inflow Projections



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# Status and Near-Term Schedule

- Met with Project Team and “kicked-off” the Study on January 22, 2010
- Sub-teams investigating:
  - methods for estimating current water supply and demand
  - Methods for projecting future water supply and demand
  - metrics for assessing system reliability
- Several hundred parties contacted to assess interest (via email and US mail)
- Contacts to interested stakeholder groups in progress
- First public meeting targeted for March 2010

# Overview of the Colorado River Basin Water Supply and Demand Study

Website: <http://www.usbr.gov/lc/region/programs/crbstudy.html>

Email: [ColoradoRiverBasinStudy@usbr.gov](mailto:ColoradoRiverBasinStudy@usbr.gov)



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