

# Inyo-Mono Regional Water Management Group Meeting

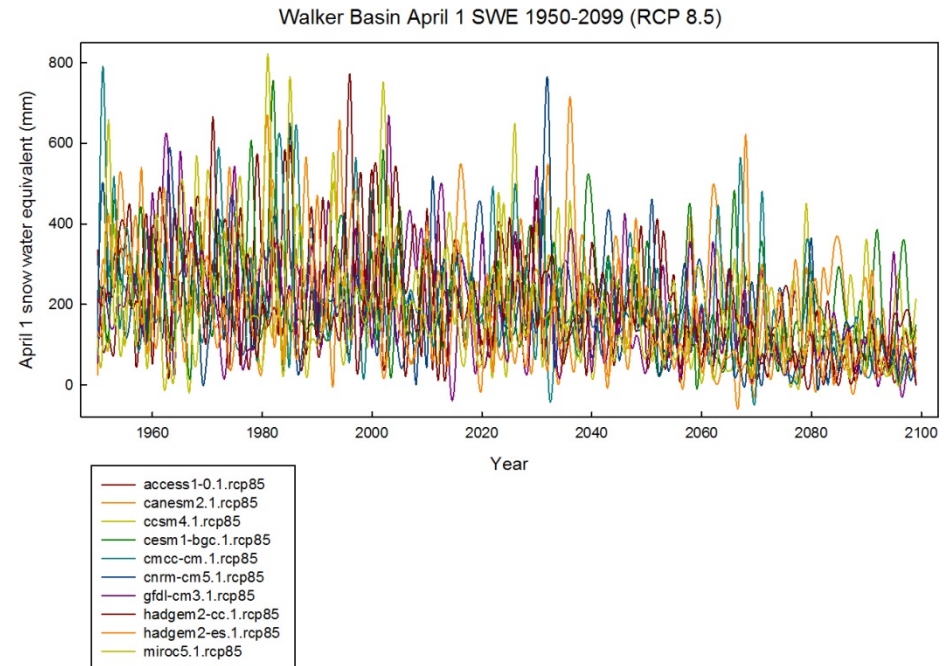
October 28, 2015

# Planning Grant 2 Planning Studies

- \* Oak Creek Stream Stabilization Technical Study (presentation in January 2016)
- \* West Walker River Geophysical Assessment (Mark Drew)
- \* Town of Mammoth Lakes Stormwater Master Plan (Jamie Robertston)

# Task 3: Climate change information

- \* State of knowledge assessment
  - \* Groundwater
- \* Inventory of tools and models
  - \* Recent climate/hydrology modeling work
  - \* CMIP5 hydrology models



# Task 3: Water/energy nexus

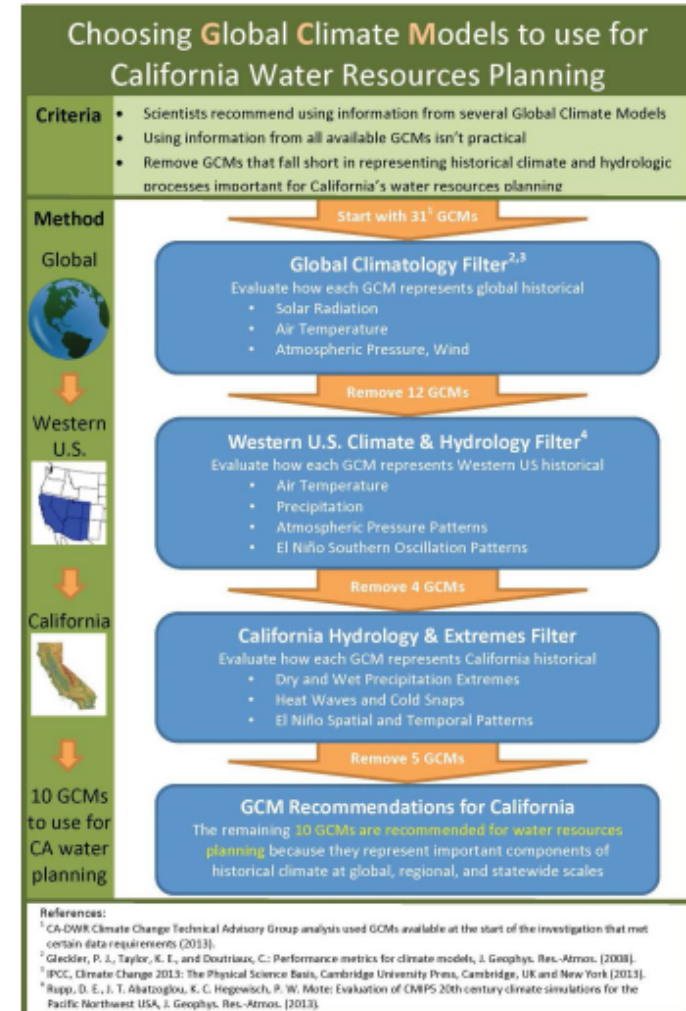
- \* Water-energy relationships
- \* CEC study – decade old
- \* Inyo-Mono region:
  - \* No big energy or water projects
  - \* LA Aqueduct gravity flow
  - \* Groundwater pumping
  - \* Water conservation
  - \* Hydroelectric generation
- \* System-specific GHG inventories
  - \* Region-wide GHG emissions estimate

# Task 3: Climate change information

## \* Climate Change Technical Advisory Committee recommendations report

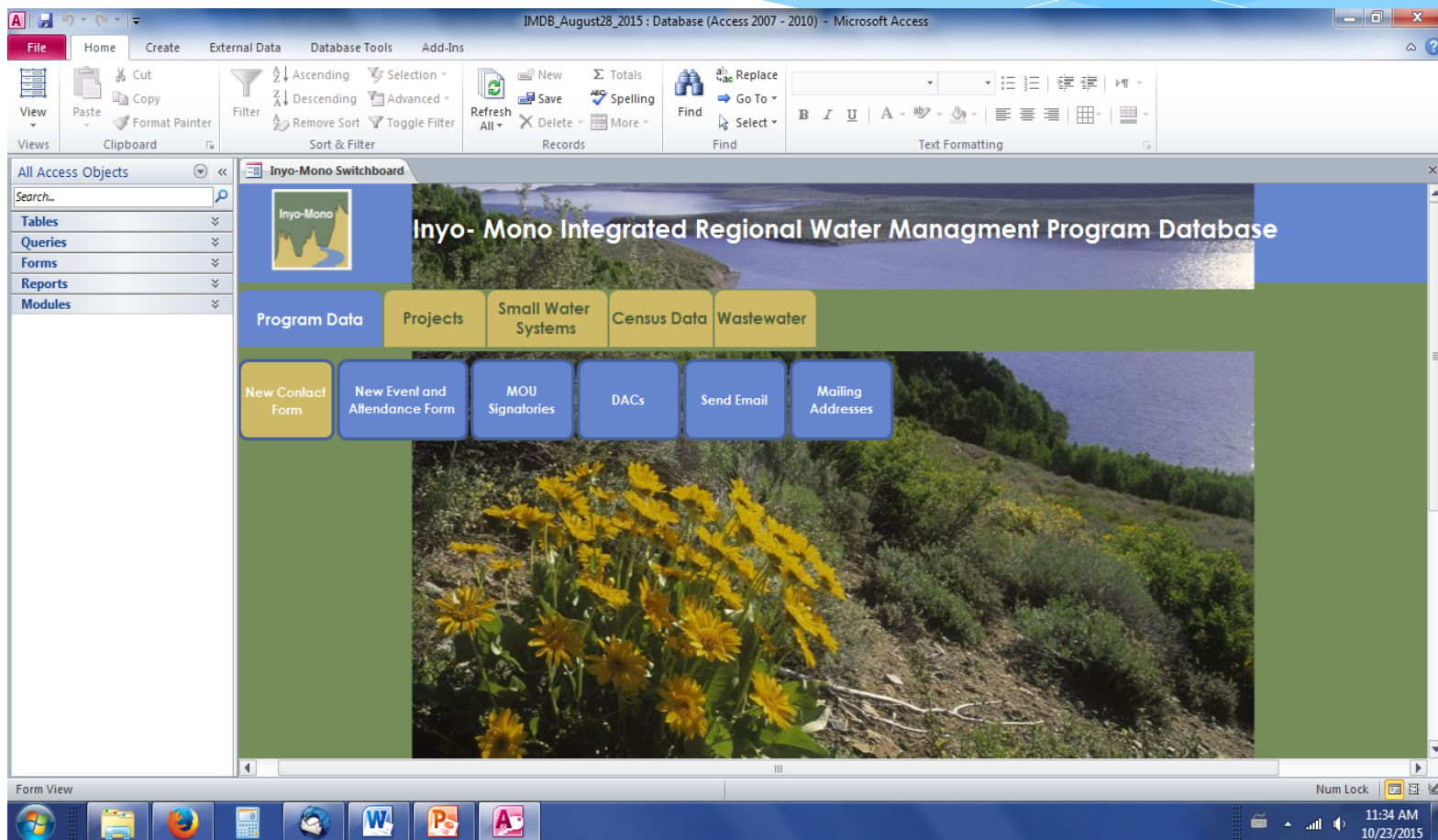
- \* Recommends 10 global climate models
- \* Develops scenarios for analyzing extreme weather events
- \* Reviews downscaling techniques
- \* Recommendations on using this information in water resources planning

Figure 2-1 Three-Step Process for Selecting Global Climate Models to Use for California Water Resources



# Task 4: Information management, GIS, website

## \* Information Database in Microsoft Access



# Task 4: Information management, GIS, website

- \* Website

- \* News posts
- \* Calendar
- \* Grant work
- \* Upcoming meeting materials



\*\* A lot of content is very static right now

\*\* Virtually no social media presence

# Task 5: Long-term finance Plan

- Objective: Develop a concise document that
  - Identifies/captures regional funding needs
  - Identifies existing funding opportunities
  - Identifies potential strategies to meet short and long-term funding needs
- Aim to complete by end of 2015
- Utilize combination of web-based materials tools combined with hardcopy document



# Task 6: IRWM Plan Update

- \* Updated Phase II Plan adopted October 2014
- \* Reviewed and approved by DWR December 2014
- \* Further updates
  - \* Input from planning studies
  - \* Climate change information
  - \* Additional projects
  - \* Finance Plan
  - \* Groundwater information

# New Tasks

- \* Amendment to Planning Grant 2
- \* New end date: February 29, 2016
- \* Addition to Task 5 (Finance Plan)
  - \* Project needs
  - \* TMF needs
  - \* Match with resources
- \* New Task 7: Groundwater Information Assessments
  - \* State of knowledge for most basins
  - \* Identify gaps
  - \* Plan to fill gaps