

DROUGHT MONITORING COMMITTEE RECAP  
WEDNESDAY, MARCH 28, 2007  
Joel D. Valdez Library

Kathy Chavez	Moderator, Flood Control	Bill Petrouson	DEQ
Val Little	WaterCASA	Mitch Basefsky	Tucson Water
Evelyn Erlandsen	ADWR	Melanie Ford	ADWR
Chris Smith	USGS	Greg Garfin	UA
Karen Wilson	Flood Control		

1. Introductions
2. Review of February 28, 2007 meeting – Kathy Chavez
  - Decision to use Arizona Drought Monitoring Report (ADMR)
  - Historical temperature data from National Weather Service
  - Drought pronouncement periods, ramp up, public education
  - Coordination with Native American Community
3. Review of Jan 07 Arizona Drought Monitor Reports – Kathy Chavez
  - Discussed advantages of using portions of ADMR
    - Temperature & Precipitation – pertains to Pima County
    - Drought Outlook – pertains to Pima County
    - Reservoir storage, vegetation, health and mountain precipitation/streamflow sections –not as pertinent for Pima County
    - ADMR data is always one month behind.
4. National Weather Service Temperature Data – Kathy Chavez
  - Reviewed chart showing temperature has direct correlation to water demand (data from Tucson Water)
  - Reviewed chart showing precipitation has inverse correlation to water demand (data from Tucson Water)
5. Reviewed Proposed Changes to Ordinance
  - Decision to recommend rewriting Pima County Drought Ordinance
    - Use ADMR Short-term and Long-term projections as indicators
    - Delete Temperature and Precipitation Indicators
    - Reviewed 6 months of most recent DMRs to compare drought outlooks
  - Discussion regarding drought pronouncement periods:
    - Monitoring committee would recommend drought stages to the county administrator as necessary
    - County’s drought pronouncements would not be tied to water provider’s pronouncements
    - County can set the tone or pace and water providers can add additional measures as specified in their drought plans and tailored to their water capabilities
  - ADWR’s Drought Program establishes local drought impact groups established at the county level at each county
7. Summary
  - County should be setting the tone or pace and the water providers should follow
  - County has mandate from the governor
  - Kathy Chavez/Karen Wilson to rewrite ordinance and coordinate next meeting
  - Public education should be focused to newspapers and broadcast media to run regular “drought” status for the County
9. Future Meeting – Date and Location to Be Decided