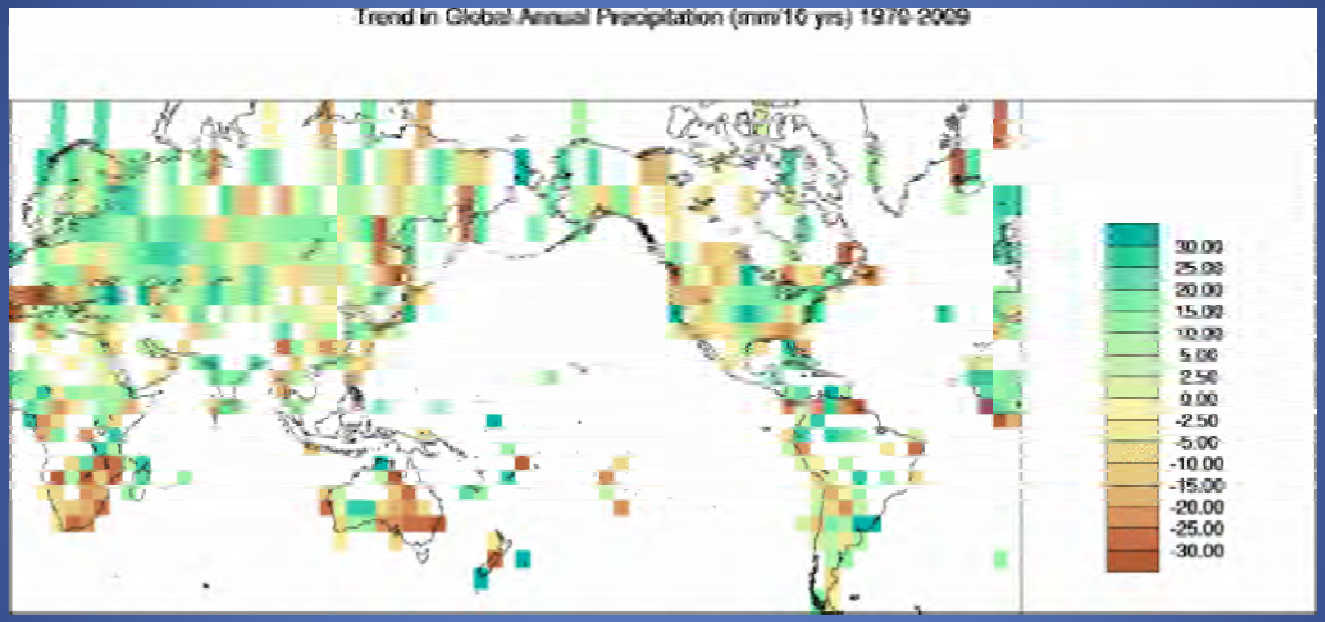
Sustainability in Regions of Large Precipitation Variability

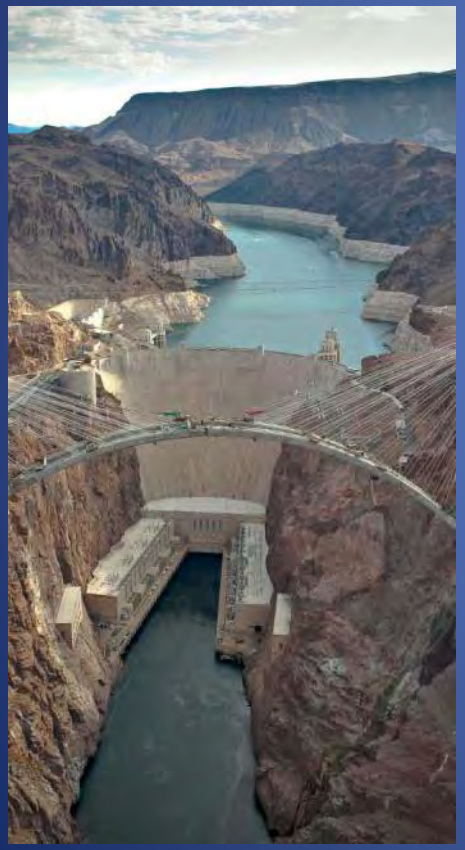


Thomas Piechota, University of Nevada, Las Vegas

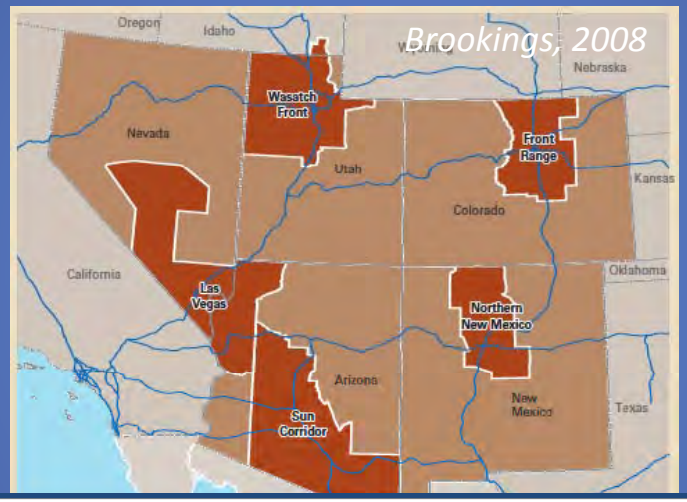
National EPSCoR Conference, October 25, 2011

Significant Current and Future Challenges

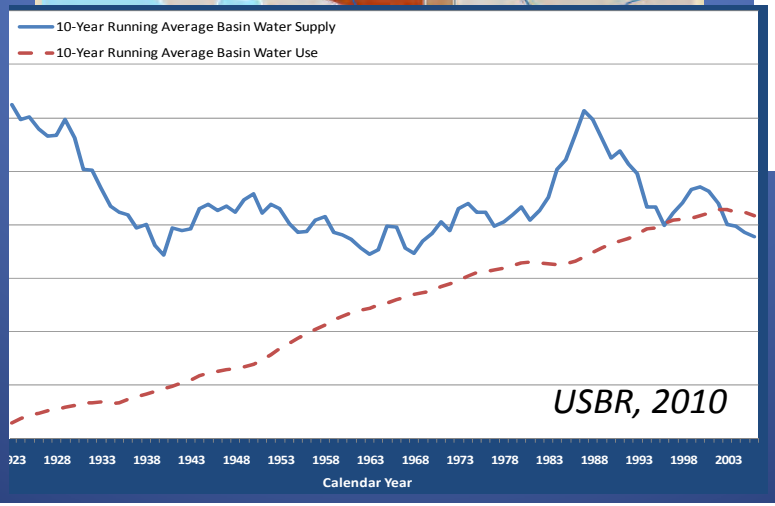
Droughts/Floods



Shifting Demands

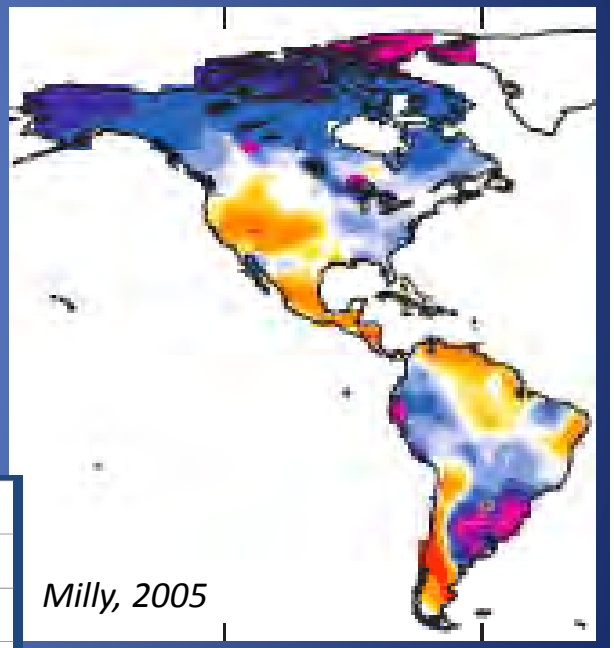


Brookings, 2008



USBR, 2010

Climate Change

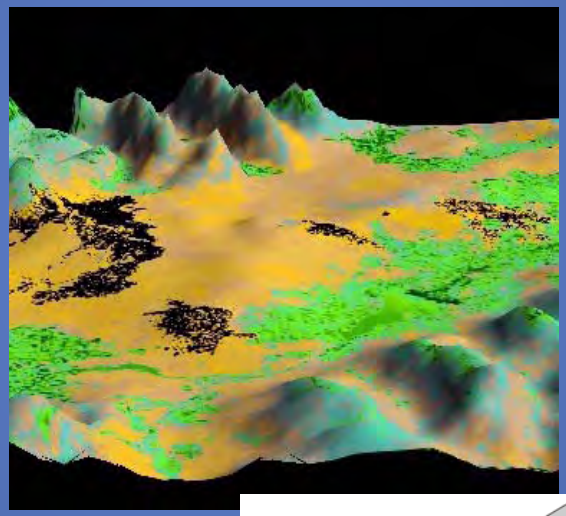


Milly, 2005

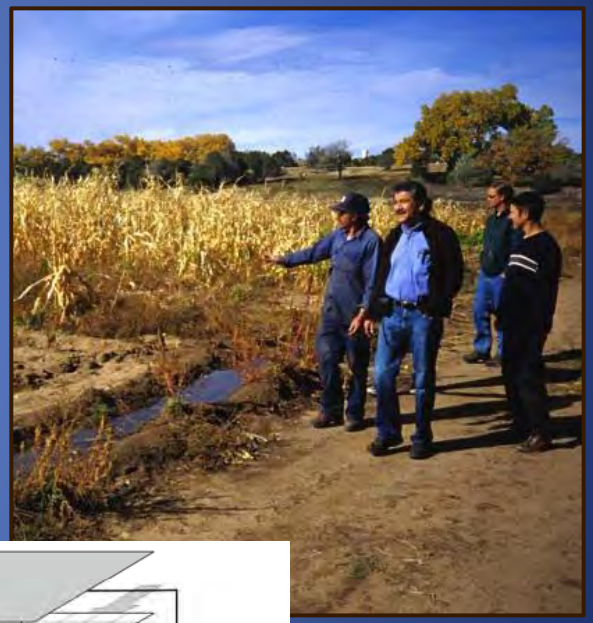
Examples of EPSCoR States Responding

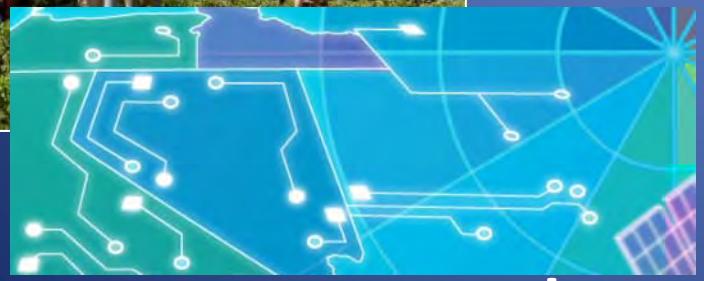
Monitoring (NV)

ET Mapping (ID)

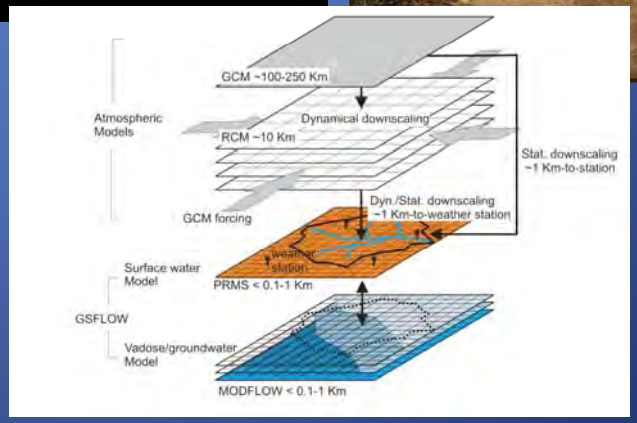


Stakeholder Engagement (NM)





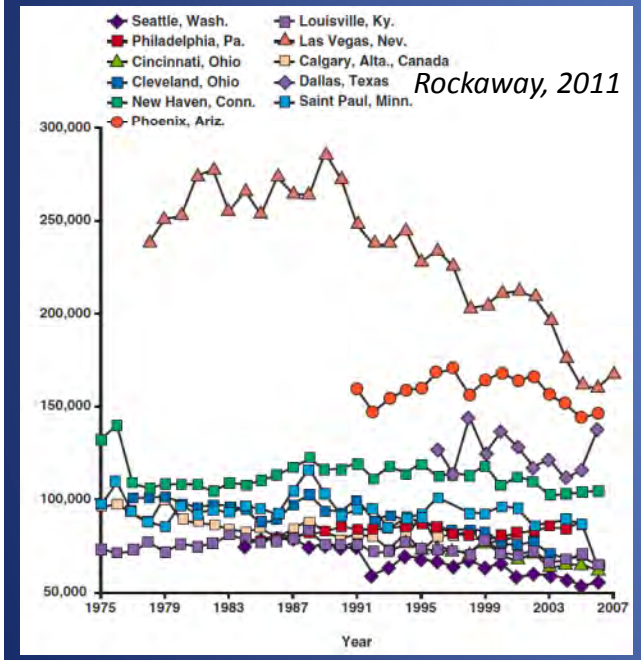
Data Portals



Model Coupling

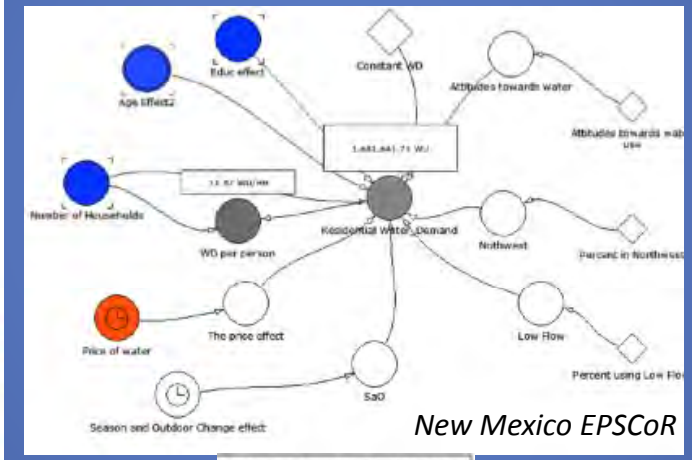
Innovations and/or Adaptation

Urban Water Conservation

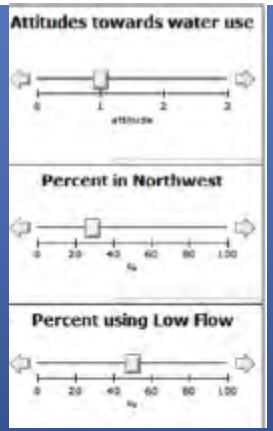


Rockaway, 2011

Integrative Activities



New Mexico EPSCoR



Visualization with Stakeholders

ASU Decision Theater