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# Discussion: GCASE Project Next Phase



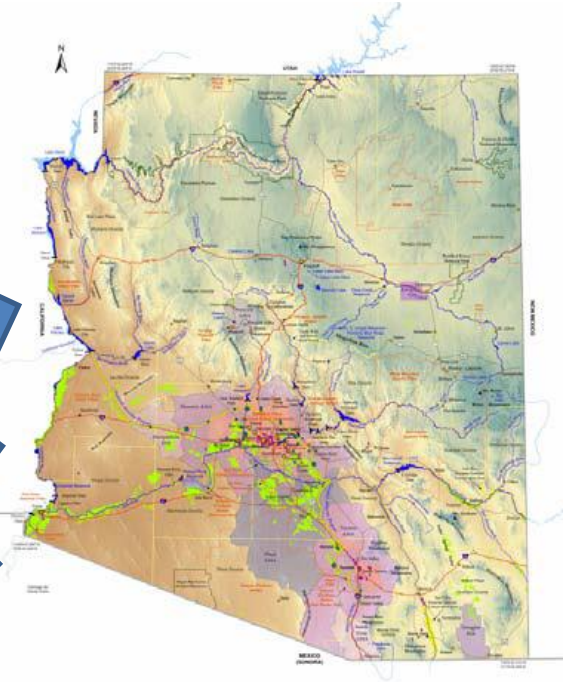
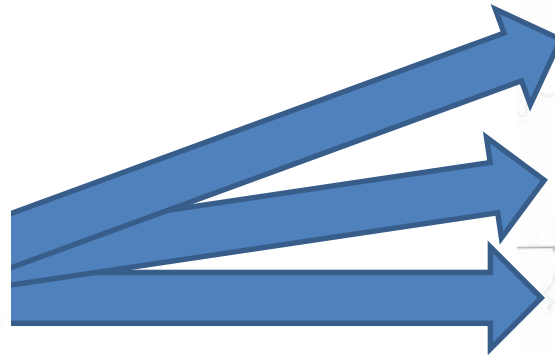
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# Documenting the SCAMA Case Study – Looking For Input

- Summary Powerpoint presentation posted on the web page
- Executive Summary—brief publication emphasizing key points
- Report of methodology, results and conclusions
- Extension Publication - On collaborative modeling and stakeholder engagement approach
- Other?

OBJECTIVE: Establish the *transferability* of the modeling framework and capacity building approach to other areas.



# Purpose of Transferability Workshops

Candidate regions are those where local climate variability is a major component/concern for water resources planning.

- Introduce the project approach
- Explore ideas for using the approach in water resources planning and management
- Identify what preliminary actions may be needed to apply the approach in the watershed/region

# Modeling framework potentially applicable wherever local water supply sources show responsiveness to local climate/precipitation

Watershed/Region	Rationale
<b>Prescott AMA</b>	Groundwater-surface water connection Existing stakeholder groups Existing groundwater model
<b>San Pedro River</b>	Groundwater-surface water connection Existing stakeholder groups Existing groundwater model Many studies with data on climate and the physical system
<b>Oro Valley</b>	Groundwater-surface water connection Potential municipal interest Existing groundwater model
<b>Upper Gila River</b>	Groundwater-surface water connection Existing stakeholder groups Development of knowledge base on regional water resources
<b>Hassayampa/Tonopah Desert Recharge</b>	Groundwater-surface water connection ADWR interest

# Potential Components of Transferability Workshops

- Stakeholder interactions
- Climate projections
- Explanation of how climate projects were reached
- Case study results
- Explanations of how the model works
- Background on physical system
- Background on the legal and institutional context
- Reports on other activities and studies in the region
- Other?

# **Next Steps for the GCASE Project**

Beyond the NOAA Funded Project Ending  
Summer 2015

- Exploration of additional water management questions
- Development additional analyses for specific purposes
- Engagement of additional stakeholders