



Post 2025 AMAs Committee

December 9, 2019

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Place microphones on mute when you are not speaking.
Announce your name before speaking.
This meeting will be recorded.**

Committee Roadmap



Compile

Generate list of challenges
Categorize &
Refine



Analyze

Analysis & deep dive
of priority issues



GWAICC

Present findings to
Council for review and
buy-in

Solutions/Strategies

With mandate from
GWAICC, develop
solutions/strategies for
identified priority issues

2021

Target December 2020

Exempt Wells

- Proliferation/Concentration of exempt wells in the Prescott AMA
- Impact of exempt wells on groundwater levels and supply
- Impact of exempt wells on permitting municipal wells
- Exempt wells and the General Stream Adjudication
- Exempt well locations and water use data



Statewide (AMA) Data Collection

- Define AMA data needs and gaps

Unreplenished Groundwater Pumping

- Unreplenished groundwater pumping in each sector
- Exemption for remediated groundwater
- Non-AWS water use (e.g., non-residential, “wildcat” lot splits)



Aquifer/Sub-basin Groundwater Management

- Hydrologic disconnect – recharge & recovery / pumping & replenishment
- Depth for groundwater withdrawal



Central Arizona Groundwater Replenishment District

- Unlimited enrollment
- Uncertainty of sufficient supplies for future replenishment

CAGRD issues need to be defined in the broader context of AMA management, AWS regulations, and aquifer/sub-basin groundwater management



Groundwater Recharge for Streams and Wildlife

- Uncertainty about water for environment

Demand Management

- Evaluating potential for conservation
- Conservation requirements for sectors after 5th Management Plan



Issues addressed by others or to be deferred:

- Augmentation of Water Supplies
- Evaluation of AMA Management Goals
- 2017 Governor's Water Solutions Conversation
- Supply/Demand Imbalances (Pinal)



Additional Issues

- Varying climate change scenarios and impact to growth
- Accessibility to renewable supplies
- Re-designation process
- “Orphan Water”
- Non-designated use of mixed supplies

