

## Post 2025 AMA Committee – Issue Identification

The following issues have been identified by the Committee. Each issue is listed, along with potential topic areas related to the issue for further analysis and prioritization:

### **Exempt Wells**

Proliferation and 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

---

### **Unreplenished Groundwater Pumping**

Define unreplenished groundwater pumping – location in each AMA and with each sector  
List and review the exemptions for groundwater pumping  
Non-AWS water use (e.g., non-residential, “wildcat” lot splits)

---

### **Central Arizona Groundwater Replenishment District**

Limits for enrollment  
Uncertainty of sufficient supplies for future replenishment

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

---

### **Aquifer/Sub-basin Groundwater Management**

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

---

### **Groundwater Recharge for Streams and Wildlife**

Uncertainty about water for environment

---

### **Orphan Water**

Understand implications of water that is not clearly defined in statute such as industrial process water and mixed source drain water from irrigation districts

## **Demand Management**

Evaluating potential for conservation  
Conservation requirements for sectors after 5<sup>th</sup> Management Plan  
(Demand management is a tool to address what we want to accomplish after 2025)

The following issues are either being addressed by other committees or may need to be deferred by the Post 2025 Committee due to timing or other ongoing processes:

### **Augmentation of water supplies**

*The Long-Term Water Augmentation Committee is focused on augmentation and recently completed a report entitled Long-Term Water Augmentation Options for Arizona, which can be found at [azwater.gov](http://azwater.gov). The Desalination Committee is discussing the use of brackish water supplies. Those existing venues should be utilized for further discussion of augmentation.*

---

### **Evaluation of AMA Management Goals**

#### **Recommendations from 2017 Governor's Water Solutions Conversation**

State proposal to clarify that safe-yield continues as the management goal  
State proposal to create three additional ten-year management periods

*Defining the AMAs' regulatory framework goals and management plan periods will be more productive after agreeing on what challenges need to be addressed and what we want to accomplish in each AMA.*

*In the meantime, ADWR has convened the Safe-Yield Technical Work Group, which is currently evaluating the components, methodology, and definition of safe-yield as it currently statutorily applies for the Phoenix, Prescott and Tucson AMAs .*

*Pinal County is convening a group of local stakeholders to address supply and demand imbalances in Pinal County. It is important to allow this effort time to address issues unique to the Pinal AMA.*

---

### **Regulatory Uncertainty due to Supply/Demand Imbalances (Pinal)**

*Pinal County is convening a group of local stakeholders to address supply and demand imbalances in Pinal County. It is important to allow this effort time to address issues unique to the Pinal AMA.*

---