

**Vision:** Protecting and enhancing Arizona’s water supplies for current and future generations.

**Mission**

ADWR is the steward of Arizona’s water future and ensures long-term, reliable water supplies to support the continued economic prosperity of the State.

**Agency Description**

ADWR administers the State’s water laws through the compilation and analysis of water supply data, coordination of research to augment water supplies for future demand and development of policies that promote conservation and water availability.

ADWR defends the integrity of the state water supply by overseeing surface water, groundwater, and Colorado River water supplies. As the technical experts for the state, ADWR represents and supports the adjudications proceedings and negotiates with national and international partners.

ADWR protects Arizona against the loss of life and property through the implementation of the dam safety, flood warning, and floodplain management programs.

**Executive Summary - Strategic Issues & Strategy**

**Data Management:** ADWR provides technical analysis of water data. ADWR is working to improve the accessibility and accuracy of Arizona’s data to create clarity and certainty of Arizona’s current and future water supply.

**Managing Statewide Water Supplies:** Groundwater provides 40% of the State’s total water use. Approximately 20% of Arizona’s population lives in areas not benefitting from the Groundwater Management Act. ADWR is working with stakeholders to develop tools to ensure the water supplies necessary for the long-term economic viability of these areas.

**Colorado River:** The Colorado River is vital to the State; it provides about 40% of Arizona’s total water use. The Colorado River system has experienced severe drought conditions for 18 years. ADWR is working with stakeholders to create tools that reduce the risk of Lake Mead falling to critical elevations that would lead to draconian reductions in water deliveries.

**Employee Recruitment and Retention:** Recruiting and retaining highly skilled technical staff is important for the agency and the water community. For ADWR to effectively interact with water stakeholders, the analysis provided by ADWR employees must be unassailable. ADWR is taking steps to recruit skilled employees and retain them with the State.

| <i>All dollars in thousands</i>                       |                                       | General Fund         | Other Appropriated  | Non-appropriated     | Total                |
|---|---------------------------------------|----------------------|---------------------|----------------------|----------------------|
| <b>FY 2019 Enacted</b>                                |                                       | 16,169,800           | 2,427,100           | 12,817,200           | 31,414,100           |
| Support General Streams Adjudication                  | Groundwater Modelers for Adjudication | 287,100              | 0                   | 0                    | 287,100              |
| Recruit, Retain, and Develop Highly Skilled Personnel | Enterprise Compensation Strategy      |                      |                     |                      |                      |
|   | Remove 1-time appropriations          | (500,000)            | 0                   | 0                    | (500,000)            |
| <b>FY 2020 Request</b>                                |                                       | <b>\$ 15,956,900</b> | <b>\$ 2,427,100</b> | <b>\$ 12,817,200</b> | <b>\$ 31,201,200</b> |
|   | <i>\$ Change</i>                      | \$ (212,900)         | \$ 0                | \$ -                 | \$ (212,900)         |
|   | <i>% Change</i>                       | (1.3%)               | 0%                  | 0%                   | (0.1%)               |

# Department of Water Resources

| Goals   | Goal Performance Indicator(s)   | Objectives FY 2019  |
|---|---|---|
| <b>1) Minimize Reductions in Arizona's Colorado River Water when Shortage is Declared</b> | A. % probability of a shortage declaration caused by Lake Mead falling below 1,025 feet | 1) Complete and implement the Drought Contingency Plan (DCP) with the Lower Basin States and Mexico   |
|   |   | 2) Complete and implement an intra-Arizona drought contingency plan agreement   |
| <b>2) Support General Streams Adjudication</b>  | A. % of assignments from Adjudications Court completed prior to deadline                | 1) Develop visual management tools to ensure Adjudication support projects in the Little Colorado River and Gila River are completed prior to court deadlines                         |
|   |   | 2) Develop workplan to meet court's proposed requirement to utilize a 3-dimensional groundwater model for future adjudication work  |
| <b>3) Protect the Life and Property of Arizonans</b>                                      | A. # of failures of high or significant hazard dams within ADWR's jurisdiction          | 1) Inspect 100% of high hazard dams in FY 2019, as required by statute<br>2) Inspect 100% of significant hazard dams within 3 years, as required by statute                           |
|   | B. # of abandoned open wells reported   | 1) Identify strategies and implement an action plan for dealing with uncapped wells   |
| <b>4) Improve the Accessibility and Accuracy of Arizona's Water Data</b>                  | A. Level of maturity as rated by a comprehensive model for data-management practices    | 1) Develop and implement a Department-wide data governance program<br>2) Implement eight new data management best practices<br>3) Complete 100% of the Wells Hub breakthrough project |
|   | B. % of actual vs planned water level measurements of index wells                       | 1) Successfully complete 85% of attempted measurements of index wells during FY 2019  |
| <b>5) Create Localized Solutions to address Water Resources Challenges</b>                | A. % of planning areas for which ADWR collects water data                               | 1) Finalize the water demand updates for 3-6 Planning Areas   |
|   |   | 2) Secure stakeholder agreement on a plan to reform Arizona water laws  |
| <b>6) Recruit, Retain, and Develop Highly Skilled Personnel</b>                           | A. Employee turnover %  | 1) Request feedback from 100% of departing employees and applicants who decline job offers  |
|   | B. Average time to fill positions<br>C. % of job offers declined by ADWR applicants     | 2) Identify strategies and implement action plan to mitigate regrettable attrition and improve recruiting   |