

Michael Lamar, City Manager 201 South Cortez Street Prescott, Arizona 86303 928-777-1380

michael.lamar@prescott-az.gov

RECEIVED

DEC 2 1 2021

**AAWS** 

December 14, 2021

Thomas Buschatzke, Director 1110 W Washington Street, Suite 310 Phoenix, Arizona 85007-2954

## Dear Director Buschatzke:

On behalf of the Mayor and City Council, the City of Prescott is pleased to submit the attached application for Modification of Designation of Assured Water Supply No 86-401501.0001. The City is required to file this application no later than December 31, 2021, under the terms of the 2009 Decision and Order.

Part A provides General Information.

Part B, Demand Estimate, provides calculations on current, committed, and projected demand. Please note that this application seeks a 20-year term for its Designation of Assured Water Supply. Since the City's last application, investment was made into a water resource management model that assimilates many data sets and can be assessed in both Excel and ArcMap. With this new management tool, the City can more accurately assess demands and believes that this tool provides support for a 20-year term since the demand data are based on utility billing records.

Part C, Physical Availability of Source Water, includes a new hydrologic study that is focused on the Prescott AMA. Matrix New World Engineering, Inc. held separate meetings with ADWR staff to ensure model content was consistent with ADWR's guidelines for preparing a new hydrologic study.

Part D, Continuous Availability and Legal Availability of Source Water, details groundwater, surface water, and effluent supplies. This includes an update on the monitoring and modeling effort of the three-party (City, Town of Prescott Valley, and Salt River Project) agreement known as Comprehensive Agreement No. 1, and to the infrastructure status of the Big Chino Water Ranch imported groundwater supply. The City is seeking the inclusion (with appropriate conditions) of supplies documented in ADWR Statement of Claim No. 36-65554, for 375 acre-feet of additional surface water

supply. The City requests that both sources of supply be included as part of the City's assured water supply with conditional approval to use them based on construction approval and approval of sever and transfer, respectively.

Part E, Consistency with Management Plan, lists water conservation ordinances and conservation practices.

Part F, Financial Capability, has been provided by Mr. Mark Woodfill, City Finance Director. It proves the City has the financial capability to provide financing for adequate delivery, storage and treatment works, and has a five-year capital improvement plan.

Part G, Consistency with Management Goal, updates our request for additional groundwater allowance for subdivisions platted prior to 1998; an adjusted grandfathered groundwater rights figure; and a list of exempt wells drilled prior to August 21, 1998, that have been abandoned and now receive City water service.

Part H, Water Quality, certifies that the City has a public water system regulated by the Arizona Department of Environmental Quality. In addition, City wells are not within one mile of a Water Quality Assurance Revolving Fund or Superfund site.

Part I, Fees, is a check for \$2,000 included with the application

The City and its Consulting Team would like to extend their gratitude to ADWR staff, both Assured and Adequate Water Supply Program and Hydrology – Modeling Program, who provided guidance at two pre-application meetings held on August 25 and October 19, 2021. We are prepared to work with you to answer any questions that may arise concerning the information in this application.

Sincerely,

Michael Lamar City Manger