

**Metropolitan Domestic Water Improvement District
Board of Directors Meeting**

June 12, 2017

**Approval of Right of Entry Agreement for Well Monitoring
by the Arizona Department of Environmental Quality**

Synopsis

The Board of Directors is requested to approve a five year Environmental Access Agreement between the Arizona Department of Environmental Quality (ADEQ) and the District for completing water quality monitoring work at District wells, as part of the remedial investigation work in the Shannon Road-El Camino del Cerro Water Quality Assurance Revolving Fund (WQARF) site. The Board previously approved an access agreement with ADEQ that expires on June 30, 2017.

Background

The Arizona Department of Environmental Quality (ADEQ) (responding to the District's request) designated the Shannon Road-Rillito Creek area as a State Superfund Site on April 23, 1999. The District, prior to a monitoring agreement, had voluntarily granted permission to ADEQ for monthly monitoring of Volatile Organic Chemicals (VOC) and water levels at South Shannon, Latamore South, Wildwood, Deconcini, Moore, and Estes wells as part a regional investigation of the Shannon / El Camino Del Cerro WQARF site. The purpose of the monitoring has been to track and understand the movement of VOCs within the aquifer, within the project area, and to help plan future cleanup efforts. ADEQ's monitoring activities also include collecting static water levels at the above mentioned District wells, City of Tucson wells, Pima County monitoring wells, and some private wells.

Issues

The purpose of the environmental access agreement is to ensure ADEQ is the responsible party for their consultant's work while on District property for the well sites being monitored, that copies of collected data are transferred to the District in a timely manner, and that ADEQ has reasonable access for the duration of the remedial investigation and clean up. The monitoring data from District wells and the other affected wells will be useful in determining if other nearby District wells are at risk from contamination, provide documentation on the likely origin of the source of the contamination affecting the wells, and has eliminated the need for District staff to monitor some of these wells. ADEQ uses water level monitoring procedures consistent with data collection efforts by the District.

Recommendation

Staff recommends that the Board of Directors approve the Environmental Access Agreement between the Arizona Department of Environmental Quality and the District with an expiration date of June 30, 2022.

Suggested Motion

I move to approve the Environmental Access Agreement between the Arizona Department of Environmental Quality and the District with an expiration date of June 30, 2022.

Respectfully submitted,

Wally Wilson
Water Resources Manager

I concur with recommendation.

Respectfully submitted,

Joseph Olsen, P.E.
General Manager