



Metropolitan Domestic Water Improvement District

James M. Tripp Reservoir

DEDICATION CEREMONY
Wednesday, March 26, 2008
10:00 a.m. - Noon
703 E. Magee Road
Tucson, Arizona

Welcome to the Dedication Ceremony for the recently completed James M. Tripp Reservoir. The completely buried 5 million gallon James M. Tripp Reservoir, Metro Water District's largest project to date at a construction cost of \$6,300,000, will have a significant impact on Metro Water District's ability to provide water to its Metro-Main customers.

Following a site analysis study that looked at several possible reservoir locations, the Metro Water District Board of Directors selected this site, located at First Avenue and Magee Road, for its newest reservoir. This unique site provides gravity flow to the District's 'A', 'B', 'C', 'D', and 'Z' Zones. Water from the well site improvements completed under the District's initial Capital Improvement Program will be boosted from the James M. Tripp Reservoir's companion project, the Northeast Booster Station located near La Canada Drive and Magee Road, to provide critical water storage capacity.

The James M. Tripp Reservoir utilizes a state-of-the-art circular prestressed concrete tank design technology that provides the strength for its underground installation and water tightness. Approximately 59,000 cubic yards of in-situ material were excavated, 4,200 cubic yards of concrete, 900,000 pounds of steel reinforcement and nearly 30 miles of cabling were utilized to construct the reservoir.

The small building on site contains water sampling, chlorination, communication and other electrical equipment essential to the operation of the reservoir. Additionally, over 500 native plants were salvaged from the site prior to disturbance and re-planted along with nearly 720 new plants to maintain the site's natural appearance. The site was finally blanketed with a native seed mix to provide some immediate ground cover restoration.

District voters approved the 2005 Capital Improvement Program which authorized funding for the project. A loan was secured through the Water Infrastructure Finance Authority of Arizona for construction of the project.

ACKNOWLEDGEMENTS

Board of Directors:

Judy Scrivener, Chair
Dan M. Offret, Vice Chair
Jim Doyle, Member
Lauretta Ovsevit, Member
James M. Tripp, Member

Project Consultant/Contractor:

HDR Engineers
Currier Construction

Metro Water District Staff:

Mark Stratton, General Manager
Charlie Maish, District Engineer
Tom Caito, Project Manager

Other Contributors:

Cobo Catalina Foothills HOA
Immaculate Heart School
Gordley Design Group