

**BOARD OF DIRECTORS
METROPOLITAN DOMESTIC WATER IMPROVEMENT DISTRICT,
ORO VALLEY TOWN COUNCIL,
MARANA TOWN COUNCIL,
FLOWING WELLS IRRIGATION DISTRICT BOARD OF DIRECTORS
JOINT STUDY SESSION**

November 29, 2000

****Oro Valley Town Hall Chambers**
11,000 N. La Cañada Drive
Oro Valley, AZ 85737**

MINUTES

MDWID Board Members Present:	Pete Schlegel, Chair Jim Doyle, Vice-Chair Dennis Polley, Member Sam Ray, Member
MDWID Board Member Not Present:	Marlene Wright, Member
District Staff:	Mark R. Stratton, General Manager Warren J. Tenney, Clerk of the Board
Oro Valley Council Members Present:	Paul Loomis, Mayor Dick Johnson, Council Member Barton Rochman, Council Member Werner Wolff, Council Member
Oro Valley Council Member Not Present:	Fran La Sala, Vice-Mayor
Oro Valley Staff Present:	Chuck Sweet, Town Manager Dan Dudley, Town Attorney Alan Forrest, Water Utility Director
Marana Town Council Members Present:	Ora Mae Harn, Council Member Herb Kai, Council Member Jim Blake, Council Member
Marana Town Council Members Not Present:	Bobby Sutton, Mayor Ed Honea, Council Member Roxanne Ziegler, Council Member
Marana Town Staff Present:	Mike Hein, Town Manager

Dan Hochuli, Town Attorney
Brad DeSpain, Water Director

FWID Board Members Present: M.C. Valenzuela, President
Eric P. Anderson, Member

FWID Board Member Not Present: Mack Dickerson, Secretary/Treasurer

FWID Staff Present: W. David Crockett, Superintendent
James Cavanaugh, Assistant Superintendent.

I. Call to Order and Roll Call

Paul Loomis, Mayor of the Town of Oro Valley, called the Joint Study Session to order at 7:05 p.m. Present for the Council of the Town of Oro Valley was Mayor Loomis, Dick Johnson, Barton Rochman and Werner Wolff. Present from the Council of the Marana Town were Ora Mae Harn, Herb Kai and Jim Blake. Present from the Board of Directors of the Metropolitan Domestic Water Improvement District were Pete Schlegel, Jim Doyle, Dennis Polley and Sam Ray. Present from the Board of Directors of the Flowing Wells Irrigation District were M.C. Valenzuela and Eric Anderson.

Mr. Loomis welcomed the various town and water district officials and members of the audience.

II. Presentation of the Southern Arizona Regional Water Management Study SARWMS).

Eric Holler, Study Manager from the Bureau of Reclamation, presented the findings of the Southern Arizona Regional Water Management Study. He reviewed the alternatives for using Central Arizona Project (CAP) water in the Northwest Tucson area. He explained that the primary cooperating partners include: Metropolitan Domestic Water Improvement District, Town of Marana, Town of Oro Valley, Pima County Flood Control District, Central Arizona Water Conservation District, Arizona Department of Water Resources and the Bureau of Reclamation. He further stated that additional participating entities included Pima County Wastewater Management Department, Avra Valley Water Co-op, Cortaro-Marana Irrigation District and Flowing Wells Irrigation District.

Mr. Holler detailed various costs and plans associated with recharge and recovery as well as treatment options. Sam Ray, MDWID Board Member, asked if these costs included operating and maintenance charges. Mr. Holler responded that they included capital costs as well as O&M costs. He indicated that the strategy involved two processes – decision making and legal/institutional situations.

III. Discussion and Review of the Town of Oro Valley Alternative Water Resources Final Report.

Alan Forrest, Water Utility Director for the Town of Oro Valley, reviewed the key issues of the report, including water quality – both potable water and turf irrigation, water level decline, cost allocations, timing implementation, sustainability/reliability, assured water supply/ADWR Management Plan and financing/funding opportunities.

Mark Taylor and Tom Martinez reviewed the alternative water options that Oro Valley has to consider. They include CAP Direct Delivery Onsite Distribution System and Onsite Non-Potable Turf Use Only Distribution System. To bring about those distribution systems, Oro Valley has the following options: Turf Raw Water Delivery System; Tucson Water Reclaimed Water Delivery System; Town of Oro Valley Reclamation Facility; Cañada del Oro Recharge and Recovery Project; Northwest Raw Water Delivery System; Conventional Treatment and Direct Delivery of CAP Water; R/O Treatment and Direct Delivery of CAP Water; Blend Conventional Treatment of CAP and Groundwater; and Tucson Water Potable Water Delivery System. They explained the different partnerships needed to bring about the options.

Alan Forrest explained the recommend options for turf were Raw CAP Water Delivery System and Tucson Water Reclaimed Water System. The recommended options for potable water were Blend of Conventional Treatment of CAP and Groundwater and Tucson Water Potable Water Delivery System.

Following the presentation, Mayor Loomis asked if there were any questions. Mr. Schlegel asked what the time frames were for the options presented including targeted starting dates. Mr. Forrest said that three to five years is expected for the whole implementation process.

Mayor Loomis said that Oro Valley has set as a priority bringing alternative water to the Town soon as possible. He noted that the different options' costs reflect Oro Valley's cost to its infrastructure assuming that a partnership has been formed for the large capital projects. Others would need to look at what their cost would to their infrastructure. Mr. Forrest noted that Oro Valley's costs go up if there is no partnership.

Erik Anderson of Flowing Wells Irrigation District asked if another partner can be added into the project and if the sizing of the project would change. Mr. Forrest said Oro Valley would welcome Flowing Wells Irrigation District as a partner. Mr. Holler noted that the proposed system's capacity has enough flexibility

Dick Johnson of Oro Valley said that Oro Valley, Marana, Metro Water, and Flowing Wells Irrigation District all have the same common interest to preserve its groundwater. Citizens want us to work on the issue as a region. We need to move to the next step and cooperate on implementing the best project. By working together, costs can be kept down.

Mayor Loomis noted that staff of the different entities has worked well together. Now, the governing bodies need to work together. Oro Valley wants to work together and believes in economy of scale. It would be better to starting working on something now rather than get further behind.

Mr. Schlegel questioned if any work has been done on considering the fair distribution of cost. Mr. Holler said it was felt to consider that after deciding the best option. Mr. Ray noted that distribution of cost would be different according to the option pursued. Mr. Schlegel said that in trying to sell this to the public it will be important to show the individual costs and the regional costs.

Mr. Loomis said that Oro Valley had been working to develop a legislative concept to enable the financing a cooperative project. We need to find out everyone's demand and determine a way to divide the cost. Mr. Rochman said any legislation needs to go forward with everyone in support. Mr. Schlegel agreed and said that District 12 Legislators need to interact with Metro Water's Board and be supportive.

Mr. Rochman noted that the first report showed more than 35,000 acre feet of CAP water available in 2018. He asked if that supply will be available. Mr. Holler said it is potentially available if Tucson returns the portions of its allocations originally attributed to the Northwest, similar to how it did with Metro Water District.

Mr. Loomis said that Oro Valley was looking for a reallocation of CAP water and is working with the Bureau of Indian Affairs for another source. Oro Valley is short the needed supply for the future.

Mr. Loomis thanked everyone for attending the meeting.

IV. Adjournment

The meeting adjourned at 8:50 p.m.