## MAYER DOMESTIC WATER IMPROVEMENT DISTRICT 13193 CENTRAL AVENUE MAYER, ARIZONA 86333

## Board Meeting Minutes Regular Session September 6, 2007

- 1. Joanne Coe, Clerk of the Board, called the meeting to order at 6:00 P.M.
- 2. Joanne Coe, Rick Ziegler and Kevin Jones were present. Ed Matteson and Mike King were absent.
- 3. Rick made a motion to accept the minutes from August 2<sup>nd</sup>, 9<sup>th</sup> and 21<sup>st</sup>, Kevin seconded, the Board voted, all in favor.
- 4. CALL TO THE PUBLIC: None.
- 5. BOARD REPORTS: Kevin asked Casey the status of the well casing-will speak more on it in item 7b.
- 6. MANAGER'S REPORT: We have repaired three leaks. We have hooked Poland well #2 into the system. We had to lay 340' of poly pipe and run power to it and raise the well casing 12". We still need to pour a slab and put a house around it and put a chlorinator in it. It produces 61/2 gpm. While digging at Poland well #2 we located a dead valve which was rusted shut. This left 340' of water with nowhere to go. We cut the valve out which gives an open loop without any stagnant water sitting in a dead end pipe and gave better leater pressure to the 4 customers at the end. Bruce Colbert (Big Bug News) ran an article in last weeks paper about the situation north of town in the area between Sunset Dr. and Oak St. which is served by the 4 Grapevine wells which the Jacobs tank is fed by. These wells combined produce 58 qpm and are currently tripping the pump savers, shutting the pump off until they recover and then tripping back on when they recover. The vegetation at this time of the year at the confluence of the Big Bug and Grapevine creeks does not help the aquifer maintain a good enough flow to these wells. It gets more challenging each year to keep the wells rotated and pumping. The results from our Monitoring Assistance Program have indicated that we are above the MCL for arsenic in three of our wells; G&S, Gate and Cliff. We are going to get our own test kit and do our own monitoring. We have sold the old Chevy service truck. Rick made a motion to accept the Manager's report, Kevin seconded, the Board voted, all in favor.

- 7. a. Update on progress of work to be done by Tierra Dynamic: Casey has found an engineering report that was done for the District in 1993, which has been given to Tierra Dynamic. This information should help reduce the work TDC will have to do. They are reviewing it and will be here on Sept. 20 to present a concise plan to the Board.
  - b. Update on costs for new well: The Board discussed various options to put power to the well. The Board reviewed the results of the resistivity test completed by Ray Federwich. He said a hydrogeologist would be the best one to recommend where to set the pump in the well. After more discussion Kevin suggested that Casey put together some bids to do a pump test and water quality test before casing the well and to have them ready for the Board to review at the Sept. 20<sup>th</sup> meeting. Rick made a motion to table futher action on the well until the Sept. 20<sup>th</sup> meeting, Kevin seconded, the Board voted, all in favor.
- 8. Rick made a motion to adjourn, Kevin seconded, the Board voted, all in favor, Meeting adjourned at 7:04 P.M.