WELL 7 – The well driller is continuing to make good progress. As of 2 March he had reached a depth of 610 feet with the 20-inch hole (the pilot reported last month was an 8-inch hole) with a final projected depth of 750 feet which should be easily met within next couple of weeks or so. Based on the 8-inch pilot, there is a good confined (meaning trapped under pressure below a solid rock layer) water zone at approximately 685 feet. When penetrated, water rose in the pilot hole to 590 feet (in other words, the pressure in the confined zone is able to push water up nearly 100 feet on its own). Water in the 20-inch hole is standing at 591 feet – so we see consistency. It is still important to note that no final conclusions can be drawn, nor will we know the actual capacity of the well until the hole is finished, cased and pump tested. But we are optimistic that we will have that information in time for our Annual Membership Meeting on 28 April.

SCADA – Contract was awarded to Automation Werx on 19 Feb and they started work the same day. As a reminder, this is a 2-phase element of the overall project. The first phase will upgrade all our existing facilities/equipment (wells, tanks, booster pump stations) and Automation Werx is on track to have this portion finished in time for our summer watering season. The second phase will add in the new facilities we are putting in (Well 7, new tanks 1 and 3, Big Bend and Tank 1 booster pump stations) and cannot be started until those facilities are substantially complete.

OVERALL DESIGN -The Engineer is well along with the final design for the major (second phase) items mentioned above. The Project Committee will be meeting with the Engineer on 12 March for an in-depth 50% design review and to agree on final details. At that point the Engineer will finalize the design and prepare the bid package for the major items remaining (tanks, booster stations, wellhouse). We are on track to have the bid packages ready to go out to potential bidders by late May and we hope to have work underway in July.