

MUD 18 Newsletter
January - February 2012
www.mcmud18.com

Water Plant No. 2 On-Line by April 1. The plant contractor continues to make progress on the new water plant. The well, ground storage tank #1 and pressure tank #1 are complete. The booster pumps and site piping are about 50% complete, and the two cooling towers are installed and being completed. The Motor Control Center has been delivered and the foundation for the building has been poured. The well contractor will re-mobilize after March 1 to begin flushing and disinfecting the well. The schedule is to have the well and plant on-line by April 1, 2012.



The MUD Board has authorized Phase II which includes an additional 450,000 gallon ground storage tank and 25,000 gallon pressure tank. The materials are being fabricated and will be delivered and installed in April, after Phase I is operational. This second phase will complete all of the components of Water Plant #2.

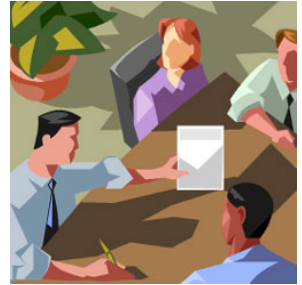
Recap of Economics of MUD 18's Catahoula Well. The Lone Star Groundwater Conservation District



(LSGCD), the organization responsible for the protection of groundwater resources in Montgomery County, issued rules requiring Large Volume Users, such as Bentwater to use 30% less groundwater by 2016 than permitted for 2009. We must make up the shortfall by conservation, reclaiming, or use of alternate water sources. After examining various alternatives, the Board determined only 2 viable options for the District: join the San Jacinto River Authority Groundwater Reduction Plan (GRP) or identify a groundwater source from formations well below our current wells in the Gulf Coast Aquifer. In 2010 MUD 18 authorized a test well to learn more about the deeper Catahoula Aquifer. Based on results from our test well, hydro geologists from The

Thornhill Group confirmed the quality of the water is excellent and does not require the expense of reverse osmosis treatment for brackish water nor the associated deep injection wells to dispose of any brackish waste. Since we do not need these extra treatment facilities, the economics of the Catahoula well (per 1000 gals) are 1/3 the published costs of SJRA's GRP. Based on these economics, the Board decided to drill a production well in the Catahoula. Not all wells drilled in the Catahoula will have access to good quality water and therefore may be very expensive to produce. Bentwater is fortunate in that our location above the Catahoula formation allows us to access high quality, non-brackish, cost effective water that meets LSGCD requirements for an alternative water source.

Board Positions. The MUD 18 Board consists of five directors who are elected according to the Texas Election Code. Every other year, specified positions expire so that the four year terms are staggered. The Board positions for Directors Tichacek and Uzelmeier expire in May. Each incumbent has filed for re-election. If the positions are uncontested, an election is not required. Anyone who is interested in running for a position on the board should follow the procedures posted on the bulletin board outside the Bentwater Pro Shop by March 8. If an election is held, early voting will start on May 8; voting day will be on May 12.



Residents Take Advantage of Recycling. In Bentwater, almost four times as much material on average is being recycled with the large 96 gal container as was done in prior years with the smaller 18 gal bin.



Comparing Dec 2010 with Dec 2011 shows a dramatic increase in recycling. Six % of total refuse was recycled in 2010 compared to 32% in 2011. Participation was counted on two different days in the last year and showed 50-60% of households recycled on those days. Since only 3% of the large containers were returned at the introduction of our enhanced recycling program, the missing households reflect

occasional rather than every week participation. We expect this is primarily due to number of weekenders and residents who don't have enough recycle material to put it out every week. **Thank you to all residents who are taking advantage of this service.** If you do not have a recycle bin and want one, you can pick one up at the POA office.

Recycle, Reuse, Repurpose

Sign-up for E-Blasts. If you are not receiving our E-Blasts, you are missing out on timely information. Go to our website www.mcmud18.com and give us your email address. Your address will not be shared with anyone and you can unsubscribe at any time.

Need to report a Problem? Don't assume the problem has already been identified or reported. If you observe a water leak, sewer odor, discolored water, open manholes, alarms are sounding, or other problems, please help us by calling:

Hays Utility Service @ 936-588-1166.

Hays has someone in Bentwater every day, seven days a week. They can and will respond 24 hours a day. Their general office hours are from 8:00AM to 4:30PM Monday through Friday.

Meetings Open to the Public. Our regularly scheduled monthly meetings are the **2nd Tuesdays at 2:30PM** in the Country Club Board Room. Meetings are open to the public. The agenda is posted on our web site and the message board in the breezeway entrance to the Country Club Grill near the Golf Pro-shop.

Sincerely,

Your MUD Board:

Lou Tichacek	President	597-7010
Linda Pierce	Vice President	597-5463
Roy Champagne	Treasurer	597-8786
Joe Constantino	Secretary	597-8029
Chris Uzelmeier	Assistant Secretary	449-5198