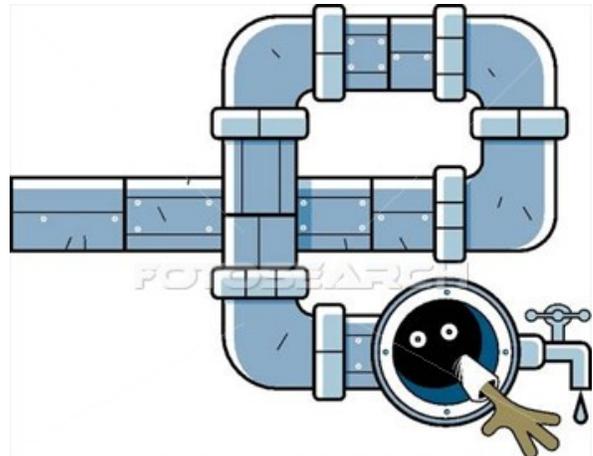


**Water Plant No. 2 is Taking Shape.** As you can see from the photo, the contractor is making progress installing the 400,000 gallon storage tank at Water Plant No. 2. The plant will also include a 25,000 gallon pressure storage tank and two 2000 gallons per minute cooling towers. This plant is adjacent to our new Catahoula well. Also included will be two – 2000 gallons per minute cooling towers and a motor control center to operate the plant and well. This project will not only satisfy the requirement for a 30% reduction in our use of the Jasper region of the Gulf Coast Aquifer, but will also increase water storage capacity that will help the District manage supply if the drought conditions persist into next year. The new plant should be operating by March 31, 2012.



**Five Year Plan.** The Board manages a Five Year Plan to prioritize capital improvements and repairs. Some of the projects currently underway or planned within the next year include:

1. Complete a multi-year plan to replace water meters with improved electronic models. The new meters are more accurate and provide improved capability to help home owners detect water leaks on their property. When the installations are complete, we will send a data sheet with instructions on how a homeowner can use the new meters to detect leaks or to fine tune an irrigation system.
2. Storm Sewer Outfall Repair. The record low lake levels has enabled an inspection of the 89 storm outfalls that flow into the lake from Bentwater properties. The inspections examined the condition of the drainage pipe and the surrounding bulkhead. An assessment was made of the amount of lake erosion below the outfall. During 2012, prioritized repairs will be made to correct problems.
3. Upgrade equipment on selected lift stations. Bentwater has 25 lift stations that pump household waste to the treatment plants. Upgrades and improvements have been prioritized to keep this network in good working order.
4. Sewer Collection System Repairs. As the sewer collection facilities age, they are subject to decay primarily from gaseous build-up. Timely repairs and replacements are ongoing projects in the plan. The replacements utilize improved materials and technology that are expected to provide improved life of the system.
5. Installation of a phosphorous removal system at our waste water treatment facility. In its role to minimize pollution to water reservoirs, the Texas Commission on Environmental Quality has issued regulations for improved phosphorous removal for treated effluent. This project will meet these regulations.



6. Waste-water reuse feasibility study. This study will look at the feasibility of reusing the treated effluent from our two waste treatment plants. Costs, benefits, targeted uses, and technical and logistical requirements will be included in the analysis.
7. SCADA systems at Water Plant No 1. These SCADA (supervisory control and data acquisition) computer systems will provide improved ability to optimize the operation of the Water Plant No. 1. This will be critical to tie into the operation of Water Plant No 2 which will also have a SCASDA system.
8. Update of the District's facilities data base. As the District has grown, the importance of having an up-to-date inventory of equipment and facilities is critical to good operations and maintenance.
9. Drainage maintenance and improvement projects as needed.

**Irrigation System Reminders.** We appreciate the conscientious response by Bentwater residents to reduce water usage during the recent hot, dry months. While we have passed the immediate emergency, water will remain a precious resource to the future of our community, our county and our state. We learned better irrigation practices are actually healthier for our lawns. Let's not forget lessons we learned.



Everyone is encouraged to moderate the volume of water you are using to irrigate your lawn and landscaped areas in response to the cooler temperatures. Your lawns and plants require much less water during the winter months. Overwatering actually does more harm than good since this is the time of year the vegetation should be building strong and deeper root systems that help protect them during the hotter months. Landscape experts recommend that lawn irrigation systems should be turned off during January and first half of February.

**Holiday Trash Pick-up Schedule.** Since both Christmas Day and New Years Day fall on Sunday, Bentwater's trash pick-up schedule will not be interrupted by the holidays. The Waste Management schedule and service parameters are always available on our web site for your handy reference.



**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](http://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