

**DENTON COUNTY DEVELOPMENT DISTRICT 4
DENTON COUNTY FRESH WATER SUPPLY DISTRICT 6
DENTON COUNTY FRESH WATER SUPPLY DISTRICT 7
“Lantana”**

General Manager’s monthly report for April 2014

- Upper Trinity Regional Water District points of interest: At the Board meeting on April 3rd; which was the Annual Spring Retreat, all day Work Session, staff was authorized to update the Drought Contingency Plan. TCEQ requires all entities to update their plan every 5 years. Every water provider in Texas is required to update their Plan in 2014 since the last update was in 2009. UTRWD is working on their update to the plan. Members will revise their plans once UTRWD revisions have been completed. Perhaps the most significant change will be going to a 3 stage plan from a 4 stage plan. The new stages will call for a 2-1-0 watering plan; that is, stage 1, watering will be allowed up to twice per week; stage two, watering allowed only once per week and stage three, no watering will be allowed. Lockwood, Andrews and Newnam presented a study regarding the mitigation of Zebra Mussels. The study evaluated three methods of controlling the mussels; coating the intake screens with a copper anti fouling material; slightly increasing the electrical current of a conventional cathodic protection system; and injection of sodium permanganate into the raw water lines. The preliminary cost estimate to upgrade the lake Lewisville intake is \$700,000. Said costs will be shared with the City of Lewisville since they share the same intake with UTRWD.
- Drought conditions- The DFW area received a total of 1.45” of rain in March, which is about 2.04” below average. We are only 3 months into 2014 and almost 6” below average rainfall. Area lake levels have risen slightly but are still extremely low for this time of year. Lake Lewisville- current elevation 514.41’, - 7.59’, Ray Roberts- current elevation 624.49’, - 8.01’, Lake Chapman (Cooper Lake) - current elevation 428.64’, - 11.36’, Lake Lavon- current elevation 480.15’, - 11.85’. Elevations given are for the conservation pool elevation not the flood pool elevation. Flood pool elevations are 6-12’ above the conservation pools.
- Argyle Fire District points of interest: The Fire District received a total of 19 calls for service within Lantana during February which accounted for 24% of the total calls for the month. The next Fire Board meeting is scheduled for April 24th at 7:00PM.
- Bids were opened on April 9th for the Bandera Addition Phase D and Kendall Addition Phase C Landscape Package. A total of four bids were received. American Landscape Systems, Inc. submitted the apparent low bid amount of \$61,404.00. Aqua Green Global submitted the apparent second lowest bid amount of \$64,790.12. AALC, Inc submitted the

apparent third lowest bid amount of \$82,780. C. Greenscaping LP submitted the fourth bid.

- Bids were opened on April 9th for the Bandera Addition Phase D and Kendall Addition Phase C Hardscape Package. Ratliff Hardscape submitted the sole apparent bid amount of \$82,192.50.
- GM Construction is making good progress on the construction of Juniper Addition Phase B. They have completed grading the site and processing the imported fill material within the subdivision. Wet utilities (water, waste water and storm sewer lines) have been completed. Franchised utility crossings are ready to be installed. Retaining walls are being constructed. Subgrade stabilization and paving operations will commence upon completion of the franchised utility crossings. Completion is currently scheduled for the end of June.
- RKM Utility Services has commenced construction of Garner Addition Phase A. They are nearing completion of mass grading the future phase(s) of the subdivision. Pads within the subdivision have been completed. Wet utilities (water, waste water and storm sewer lines) have commenced. They are currently working on the sanitary sewer lines. Completion is currently scheduled for the first part of July.
- All Around Lawn Care has completed the installation of the Magnolia Phase F Landscape package.
- Pavecon is making good progress on the construction of Kendall Addition Phase 3 and Bandera Addition Phase 4. This will be the final phases of both subdivisions. Retaining walls are nearing completion. Co-Serv crossings have been installed. Subgrade stabilization has been completed. Paving in Kendall Addition will commence April 10th and on April 21st in Bandera Addition. Both projects are currently scheduled to be completed in July.
- LH Lacy Construction is nearing completion on the new elementary school site and adjacent residential development. Subgrade stabilization and paving have been completed except for the tie in of Simmons at FM 407. This work can't occur until the FM 407 widening project has been completed. A final inspection of completed work was conducted on April 2nd. Punch list items should be completed within 2 weeks.
- Balfour Beatty is making good progress on the construction of Elementary School 22, which now has a real name, Dorothy Adkins Elementary School. They are nearing completion on erecting the structural steel framing and masonry walls. They are currently working on getting the walls and roofing completed. The new school is scheduled to open in the fall of 2014.
- Kwik Industries has commenced construction of the Dry Cleaners which will be located at 7140 FM 407 just west of the car wash. They have completed the plumbing rough, foundation and paving of the parking lot. Structural steel framing has commenced.
- CVS submitted plans on December 11th. The plans have been approved and the permit is ready to be issued. The address will be 7000 FM 407,

which is at the northwest corner of Copper Canyon Road and FM 407. They have indicated they will proceed with construction of the store even though beer and wine sales will not be permissible at this time. Construction should commence by the end of the month.

- LH Lacy is making good progress on the construction of the Lantana Town Center. They are nearing completion of grading the site. Excess soil is being transported to Garner Addition where the material is needed. Wet utilities (water, waste water and storm sewer lines) are nearing completion. A final walk of the public improvements is scheduled for next week. Spring Valley is scheduled to commence on the private improvements including prepping the pad for Kroger next week. Store opening is currently scheduled for next summer.
- Lane Construction is nearing completion of the reconstruction of FM 407 from Chin Chapel to FM 1830. They still lack some paving at the realignment of the S curve near FM 1830 and one northbound lane north of Rayzor Road as well. South bound traffic has been switched over to the new lanes. Northbound traffic will be switched to the interior lane within the next few days to facilitate work along the parkway. The second southbound egress lane on Lantana Tail will not be reopened until the middle of May, once the work in the median has been completed and the new traffic signals have been installed. The entire project is anticipated to be completed by the end of May.
- We now have 516 customers signed up for ACH, automatic payments for utility billing. To sign up visit the Districts' website at www.lantanatx.org, click on Utility Bill Payment, and follow the prompts to enter your bank account information. We also have 824 residents utilizing our electronic utility billing option.
- We have issued 1984 building permits in District 6 and 1041 building permits in District 7 for single-family residences through the month of March.
- We currently have 9 building permit applications awaiting review in District 6 and 15 building permit applications awaiting review in District 7. 27 building permit applications for new homes were received in March; and 16 building permit applications for new homes were approved in March.
- We now have 1948 occupied homes in District 6 and 929 occupied homes in District 7 as of March 31st. This is an increase of 14 new families for the month of March.
- District 6 activity: 1976 homes have received Foundation Inspections. 1970 homes have received Framing Inspections. 1953 Homes have been completed and received Final Inspections.
- District 7 activity: 1025 homes have received Foundation Inspections. 995 homes have received Framing Inspections. 937 homes have been completed and received Final Inspections.
- During the month of March, 1 residential building permit was issued in District 6 and 21 were issued in District 7. 2 foundation inspections were

approved in District 6 and 25 were approved in District 7. 3 framing inspections were approved in District 6 and 24 were approved in District 7. 3 final inspections were approved in District 6 and 8 were approved in District 7.

- During the month of March, 6 permits were issued for remodels/additions and 1 swimming pool permit was issued.
- District 6 building permit revenue for the month of March was \$9,119.00.
- District 7 building permit revenue for the month of March was \$158,649.00.
- \$250.00 was received for contractor registration renewals in March.
- Water accountability for the month of March was at 91%. 32,970,000 gallons was pumped into the distribution system and 30,141,000 gallons was accounted for in billings and other uses. The higher than average, (9%) accountability shortage is the result of filling and flushing the lines in Bandera Addition Phase D, Kendall Addition Phase C and Juniper Addition Phase B. 32,970,000 purchased gallons equates to a load factor of 35% of our subscribed capacity.