but WWSD could not. He said Jason Meyer of GMS Engineering would file applications to the state on behalf of MSD and PLSD on the "outside chance" that if more grant money was awarded, the TLWTF could use it to include additional bid options that were eliminated from the final contract with Aslan Construction due to lack of funds. The deleted Aslan bid options that Burks had requested were:

• New second aeration basin
• Air header to create separate aerators
• New aeration basin control systems and sensors - $115,000

For more information on these deleted bid options see www.ocn.me/v15n5.htm#tljuc0312.

Plant manager's report

Burks said the plant effluent flow averaged 1.19 million gallons a day (MGD) in September, with a daily maximum of 1.34 MGD. Plant capacity is 4.2 MGD. Influent flow was 29 percent of flow capacity, and influent waste (BOD) was 34 percent of organic capacity for September. He summarized the facility's discharge monitoring report required by the state for September effluent discharge into Monum ent Creek and said all parameters were easily within permit limits.

The influent and effluent were tested as usual for copper, iron, manganese, zinc, and showed a "very good removal rate," Strom said. E-coli limits in the plant effluent were lower than those levels in the receiving stream.

The test is planting for both nitrate and phosphorus removed, but is not yet required to report those results to the state. In September, Monument's daily nitrate phosphorus sample for September had dropped back down to a more typical 25 ppb level (ppb = parts per billion) from the August high of 58.7 ppb. Burks said the unusually high 58.7 ppb reading was "just a snapshot for Monument's day." After passing two additional accelerated toxicity tests in September, following an initial failed quality assurance test, it was able to run its same number of discharge effluent toxicity tests. (WET) test schedule for the fourth quarter of 2015, Burks said.

Burks announced that Operator Josh Watkins passed his Level B wastewater certification, "a big step!" The JUC summarized with Burks on the magnitude of this achievement.

In the construction report for October, Burks said work included laying block, inspecting the containment tanks and filtration sequence, and doing a containment wall stability test. The delivery of the steel lintels to be placed above the windows was delayed, he said.

Burks reported that he was having a survey done of the facility property line due to likely Aslan encroaching onto the adjacent residential lot to the east of the phosphorus expansion construction site and to make sure that no other property owners' "overseas" land was encroached upon during the construction. He said the survey would be paid for out of the construction fund contingency line item.

Burks reported that the new emergency ventilation and A/C generator design discussed at the October meeting was still in the design phase with Tetra Tech. He said unfortunately the cost might be closer to the north side of the $35,000-50,000 range estimated. See www.ocn.me/v15n11.htm#tljuc1013 for more information.

At 11:48 a.m., the members voted to go into executive session to discuss personnel issues. There were no announcements after the executive session and the JUC immediately adjourned.

The next meeting will be held at 10 a.m. on Dec. 8 at the Tri-Lakes Wastewater Treatment Facility, 16510 Mitchell Ave. Meetings are normally held on the second Tuesday of the month and are open to the public. For information, call Bill Burks at (719) 481-4053. Lisa Hatfield can be reached at lisahatfield@ocn.me.

By Lisa Hatfield

At the Nov. 10 Triview Metropolitan District board meeting, the directors reviewed the preliminary 2016 budget and decided to hold a water rate increase hearing in December. JDS-Hydro engineer John McGinn presented construction progress reports. District Manager Valerie Remington explained about a possible interconnection with Forest Lakes Metro District, and a district resident asked about the general district fund.

The directors agreed that a water rates increase hearing would be held along with the budget hearing at the Dec. 8 meeting.

Revenues from the capital projects fund come from water and sewer tap fees and escrow funds. Capital projects issues discussed included:

• A reserve fund line item needed to be added to the budget so it can begin to be funded in preparation for emergency repairs such as a collapsed well.
• In rainy years like 2015, revenue drops noticeably.
• In 2014, the district doubled its water rights with the Northgate Water Agreement for $481,500, and that is still being paid.
• Other water districts are raising their rates. Donalda by 4 percent, Monument probably 50 to 70 percent. For information on Donalda's proposed 2016 rate hike, see http://www.ocn.me/v15n11.htm#dwsd1015.

Triview's water attorney, Chris Cummins, of Felt, Monson & Culichia LLC, said, "Revenues are insufficient to make water. You have to address it. You are selling water below wholesale." The directors discussed the appropriate rate increase amount and finally decided on a 2 percent increase in volumetric rates, but not in the base rates. The water rates increase would take effect March 1 if approved at the Dec. 8 board meeting.

Revenue for the district general fund comes from property taxes and sales taxes. General fund issues discussed included:

• Actual sales tax revenues for 2015 must be estimated and used as a basis for 2016 budget.

Construction progress reports

John McGinn, PE, of JDS-Hydro Consultants reported positively on the progress of several construction projects within the district. His comments included:

• The Sanctuary Pointe water transmission pipeline is proceeding without incident to date.
• Water transmission lines work was $40,000 under budget so far, but the very steep, rocky section near the water tank site yet to come is another concern.
• The new booster station and water tank were being bid together to avoid access conflicts among multiple contractors.
• The water tank was approved by the Monument Board of Trustees.
• Sanctuary Pointe project is saving $400,000 by reusing a set of pumps in a new location.
• The D-4 well, Sanctuary Pointe pump stations, and I-25 crossing projects are all on schedule.

Connection with Forest Lakes discussed

Remington explained that the district has the option to tie in with Forest Lakes Metropolitan District's water lines near the Valero/Diamond Shamrock station on the northwest corner of I-25 and West Baptist Road. Remington said she discussed the interconnection with Forest Lakes District Manager Ann Nichols, and the consensus between them and also within the Tri-City board that the project would be beneficial to both districts to proceed. The connection would only be opened when either district needed water or needed to