

in October. Working with investment firm D.A. Davidson, the district seeks to receive lower interest rates on the bonds issued, ease restrictive borrowing parameters, and eliminate a \$3.4 million Key Bank loan balloon payment.

Progress in wastewater and water plans

Triview District Manager Jim McGrady provided a brief update regarding the west interceptor, a pipeline system west of Interstate 25. Triview currently serves as the administrator of the pipeline, which is a collaboration of several developers. He reported that the cost-sharing meetings have been productive, and a final agreement is near. Bids, to be solicited from several contractors, will be opened Sep. 6 and awarded Sep. 11. Juxtaposed with the pipeline construction are plans to expand Jackson Creek Parkway. Because the west interceptor will stretch to the intersection of Jackson Creek Parkway and Higby Road, the district is working to collaborate and plan extensively to capitalize on construction opportunities and prevent unwarranted expense.

McGrady added that he submitted, on behalf of Triview, a CSU questionnaire designed to outline area districts' current and future water and wastewater needs and quantify their interest in possible regionalization. As the district grows, water needs increase and wastewater treatment nears capacity. "This whole regionalization notion makes sense ... we save the cost of design, we save the cost of expansion, we save the cost of water quality improvements which are millions upon millions of dollars," he added.

Background: Triview and other local water and sanitation districts face stricter state wastewater treatment regulations that will, within the next 10 years, require costly upgrades to Triview's current

treatment facility, the Upper Monument Creek Regional Wastewater Treatment Facility (UMCRWWTF). Triview's share of the upgrades are estimated at \$10.75 million. See www.ocn.me/v18n7.htm#tumd. If Triview becomes a regional wastewater participant with CSU, it will have to pay for the cost of connection with the CSU system but will ultimately save money by avoiding the more costly upgrades.

Similar to the CSU regionalization, the district has been working with JDS Hydro to develop an integrated water resource plan. McGrady posed the question, "What would a regional water delivery system look like?" Taking into consideration roads that are scheduled to be built, McGrady suggested that the time to brainstorm a regional project with neighboring districts is now.

The directors also briefly discussed the district's current wells, their condition, how they will recover from depletion, and how to incorporate them as backup into a surface water system.

Public works, present and future Water Superintendent Shawn Sexton and McGrady updated the board about operational activities that included:

- Schmidt Construction Co. submitted a bid for resurfacing the north-bound lanes of Jackson Creek Parkway from Baptist Road to Lyons Tail with a start time of mid-September.
- The district's routine of mowing and maintaining parks and open space is working very well. McGrady praised the district's regular and seasonal crews for working diligently to prepare the soil for new sod installation at Burke Hollow Park and Old Creek Park.
- T.W. Summit Corp. conducted a sonic leak detection survey and found no leaks in the water mains

and only minor, easily fixed leaks in other lines.

- The controllers for the irrigation central control system are completely installed and all zones function. McGrady praised Conservative Waters LLC President Evan Miles whose work now focuses on fine tuning flow meters, adjusting moisture calculations, planning for winterization, and training district crews about the system. The board agreed to retain Miles' invaluable services in the future.
- Sexton and District Administrator Joyce Levad continue to narrow discrepancies between water pumped and water sold.
- District crews have been cleaning valve containers in the streets and have installed foam plugs to prevent winter road debris from degrading the valves.
- The wall under construction around the A-yard pump station, next to Jackson Creek Parkway, is coming together nicely.
- Sanctuary Pointe's C-plant has been running very well.
- A-plant has been running continuously with only minor issues since installation of the supervisory control and data acquisition system was completed.
- McGrady recommended that preparatory curb and gutter work be completed in the fall, in preparation

of the 2019 road rehabilitation project, because fall weather tends to be better than winter weather. The directors agreed to review budget estimates for 2018 curb and gutter repairs.

New meeting time proposed

McGrady noted that financial statements are two months out instead of one because of the timing of board meetings. He suggested that the directors consider moving the meetings to the third Tuesday of the month to accommodate account closing procedures and provide more comprehensive financial information.

The meeting adjourned at 7 p.m., after which the board met for an executive session for §24-6-402(4)(b)(e) legal advice, negotiations.

No additional decisions or actions were made following the executive session.

The next Triview meeting will be held Sep. 11 at 5 p.m. at the Fairfield Inn, Mt. Herman Conference Room, 15275 Struthers Road, Colorado Springs. Meetings are normally held on the second Tuesday of the month. Information: 488-6868 or see www.triviewmetro.com. See also "Triview Metropolitan District" on Facebook, or Twitter.com/@TriviewMetro. Triview board documents are available at <https://triviewmetro.com/boardDocuments>.

Jennifer Kaylor may be reached at jenniferkaylor@ocn.me.

Donala Water and Sanitation District, Aug. 18

Construction projects moving forward; water demand down

By Jim Kendrick

On Aug. 18, the Donala Water and Sanitation District (DWSD) board reviewed ongoing district capital construction projects, noting that the work is on schedule and on cost so far. After two months of very high demand on Donala's ground water production and treatment systems, recent rainfall has lightened the heaviest irrigation loads placed on the district's groundwater wells. The season for taking renewable surface water from Donala's Willow Creek Ranch near Leadville ends on Aug. 31.

District General Manager Kip Petersen's absence was unanimously excused from this meeting. Superintendent of Water Operations Mark Parker filled in for Petersen.

Vice President Dan Farmer of the Upper Black Squirrel Creek Ground Water Management District board and President Mark Yoder of the Western Museum of Mining & Industry board (WMMI) attended the meeting. See www.wmmi.org/board-of-trustees and www.upperblacksquirrelcreekwater.com/board.php.

Parker reported that Donala's 12-inch water main replacement and corroded drinking water saddle tap replacement construction projects are moving forward on schedule despite the recent rains. Construction work for a new headworks screen project and a new catwalk project at the Upper Monument Creek Wastewater Treatment Facility (UMCRWWTF) will be starting on schedule as well. Parker and Office Manager Tanja Smith gave several examples regarding recent scheduling changes and how many phone calls and emails have been sent to district residents about construction near or adjacent to their properties to keep everyone informed of changes as soon as possible. Current information on these projects is available on the home page for Donala, <http://donalawater.org/> or at 488-3603.

During the two driest months of the summer, Donala delivered 45.3 million gallons in June and 39.7 million gallons in July. Recent rainfall patterns have reduced the need for water production.

Director Wayne Vanderschuere praised Parker and his operators for the "incredibly small, world championship minimized losses, an amazingly good number, almost zero losses" of potable water during production and distribution.

Parker noted that the amount of surface water available from the district's Willow Creek Ranch property near Leadville will be down due to low snowfall last winter, so the ranch will yield no more than about 225 acre-feet for 2018. The district's water right allows for a rolling average of up to 288 acre-feet per year over a 38-year period. Parker said Donala's rolling average to date is less than 288 acre-feet, so there will be years with heavier snowfalls that will allow the district to use more than 288 acre-feet. This year, due to the state's drought conditions to the south and west, Donala has not been able to take water recently for several weeks, due to the district being out of priority. Downstream water rights owners, with older and more senior (higher priority) water decree dates, were using up all the available reduced flows, and no flows were available to Donala due to its more recent water court decree date.

Parker noted that U.S. Drought Monitor maps are available to all OCN readers for download in JPG and PDF format at: Colorado: <http://droughtmonitor.unl.edu/CurrentMap/StateDroughtMonitor.aspx?CO>

National: <http://droughtmonitor.unl.edu/CurrentMap.aspx>

Museum inclusion hearing confirmed

The board confirmed that the Western Museum of Mining & Industry inclusion hearing to make the museum part of DWSD will be held on Sept. 20 as an agenda item of the regular September board meeting at 1:30 p.m. in the district conference room. The museum already lies within the existing Donala district service area. Donala's Northgate lift station was designed to service the museum, and no additional wastewater construction will be required. The museum's Dawson well water right would be transferred to Donala. The museum has been listed as part of Donala's previous 1041 reports



**Service • Parts • Welding • Fabrication
DOT Inspections**

www.tanglewoodtrailers.com

tanglewoodtrailers@gmail.com • 719-960-0600

Local • Veteran-Owned • Family-Run



Professional Deck Repair & Upgrades

We repair and improve all aspects of decks. Since 1999. Free Estimates.

BORDERS DECKS

Call today! (719) 578-8900

bordersdeck@hotmail.com