



**Above:** Another significant project completed by the Parks and Open Space crews of Triview Metropolitan District is the retaining wall at the northwest corner of the Baptist Road and Leather Chaps Drive intersection. *Photo courtesy of Parks and Open Space Superintendent Matt Rayno.*

**TRIVIEW (Cont. from 18)**

approval to begin the district's demonstration study for an alternate radium removal system using hydrated manganese oxide (HMO). See <https://www.ocn.me/v21n10.htm#tvmd>. Sexton explained that the system had the potential to reach a 90% removal rate depending on how the process was introduced into the plant, and it could be customized depending on how much water operators needed to treat. This allows the district to economize on chemical use and reduce chemical loading on the plant. The HMO process "is a better, all-around way to go," he said.

Rayno discussed the recently completed retaining wall at the northwest corner of Baptist Road and Leather Chaps Drive (see photo above). He planned to add xeriscaping and other enhancements to the corner in spring 2022. He also intended to adorn the newly planted trees in the median at the Baptist Road entrance with holiday lighting.

Two petitions emerged in Rayno's commentary as well. The first was a request to expedite the purchase of \$10,000 municipality-grade, 48-MHz, two-way radios for snow crews. He explained that the new radios would provide clearer and more consistent communication among his own staff and allow for collaboration and cooperation with Town of Monument's snow crews during big snowstorms. Rayno requested permission to initiate the purchase in 2021 to prevent the radios from arriving after the 2022 snow season since he was told to expect a 10-week delivery delay.

Rayno's second request involved ordering an automated gate security system for the A-Yard. He and McGrady recommended contracting with Mountain Fox Garage Doors for the approximated \$13,000 gate system in 2021 to ensure an early 2022 installation. By initiating the purchase ahead of schedule, Rayno planned to coordinate its installation with the gate's slab pour and other related construction work.

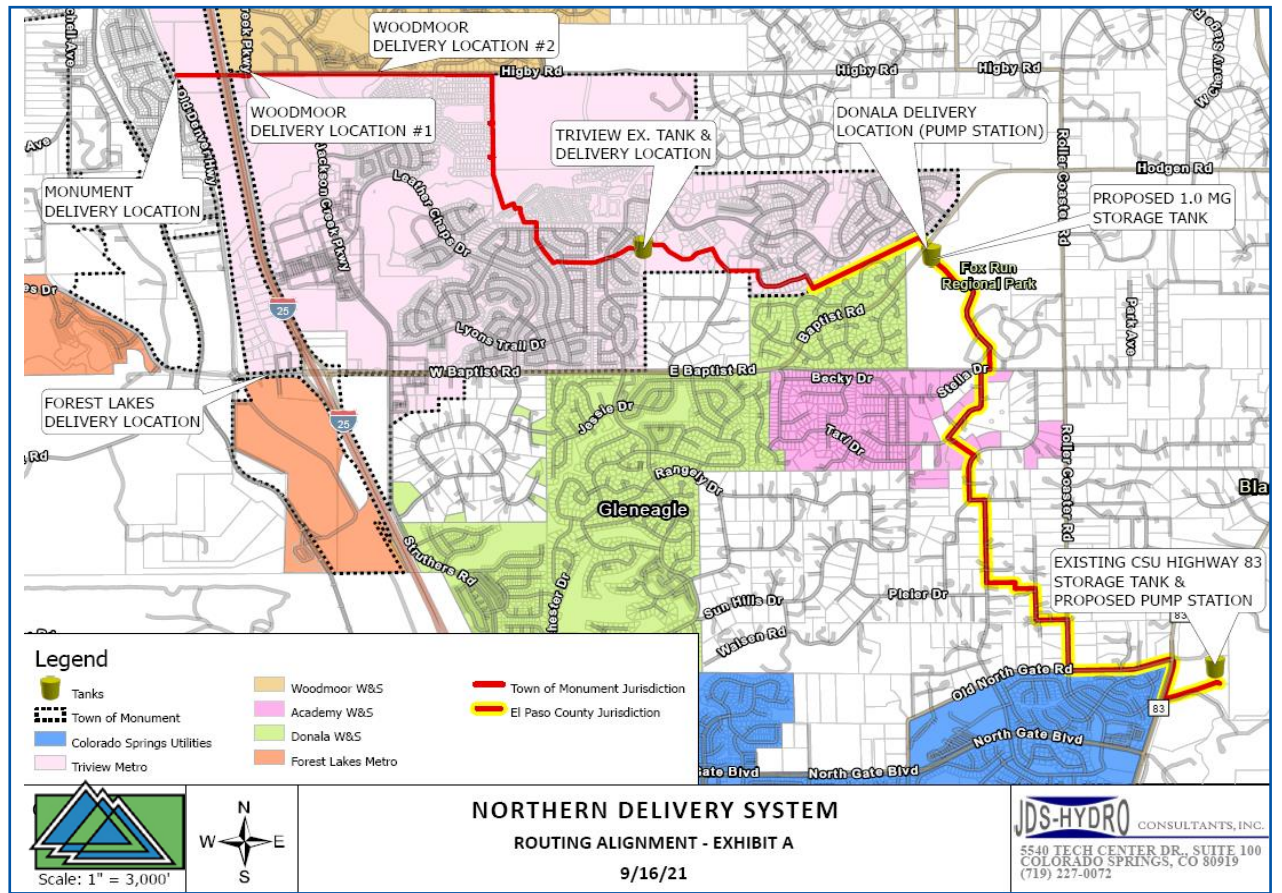
Directors approved both requests.

**Stonewall Springs storage highlighted**

Referring to continued construction at the Stonewall Springs South Reservoir, McGrady announced that the outlet pump and the pipe that extends up the dam face had been installed and that work on the gravity outlet had begun. He explained that there would be two ways to draw water from the outlet: One is to pump water when the water level dips below 75% of the reservoir's capacity and the other is to allow gravity to naturally direct water from the outlet when the reservoir's capacity is at least 75% or higher.

The pump station can move about 64 acre-feet (an acre-foot is the amount of water needed to cover one acre at a depth of one foot) of water per day and would allow the district to empty the reservoir in about one month, which would help maximize full use of the storage space, he said. Gravity flow is preferable, however, simply because it is cheaper.

Responding to a director's question, Cummins confirmed that the Stonewall Springs Reservoir water rights also included rights to use the Stonewall Springs Reservoir Complex as a flood control mechanism. This permits Triview to capture flood waters temporarily to help reduce stress on the water system



and then time-release the water as appropriate. Triview must account for the water and would not keep it, but the flood control would provide a significant service to other irrigators along the Arkansas river.

Progress on the Stonewall Springs Central Reservoir was suspended due to a reviewer's additional obligations, McGrady said.

**Other projects updated**

- McGrady reported that information discussed at the district's Oct. 16 open house at Fox Run Park about the Northern Delivery System (see photo at right and map above) had been posted on the district's website. See <https://triviewmetro.com/water-resources/>. A second open house was planned for a different venue and an as-yet determined date in November. This second event would incorporate a brief presentation and more opportunity to receive comments and questions.
- The district initiated plans for the route and design of a water pipeline to service the new subdivisions in Jackson Creek filings 3 through 6 and Home Place Ranch. A preliminary plan to run the pipe through the subdivision—as opposed to having the pipe run parallel to adjacent roads—was expected to decrease costs. The plans must be ready for a spring 2022 installation.
- Triview's master plan regarding the purchase of property and water rights in the Buena Vista area continued to progress. The district planned to conduct a Nov. 3 presentation for the Buena Vista Planning Commission and meet with various stakeholders and property owners.
- McGrady confirmed that the Pueblo Reservoir Excess Capacity Agreement had been signed by the appropriate Colorado Bureau of Reclamation entities and had entered a three-week legal sufficiency review. The bureau informed Triview that the contract would likely be complete and in-hand by Nov. 15.
- Continuing to work toward the district's 1041 permit with Pueblo County, Triview and the county scheduled an Oct. 28 meeting.
- Directors and staff discussed options for alleviating traffic congestion and hazards for drivers exiting left from the King Soopers shopping plaza onto Jackson Creek Parkway. No decisions were made, but the topic was considered a priority.



**Above from left:** At Fox Run Regional Park on Saturday, Oct. 16 Mario DiPasquale of JDS-Hydro Consultants Inc. and Triview Metropolitan District Board President Mark Melville display the proposed route of the Northern Delivery System (NDS) pipeline project (shown at the top of the page). Triview, along with representatives from the El Paso County Park System, JDS-Hydro, and N.E.S. Inc. were available to answer questions and give an overview of the proposed NDS to local residents at a two-hour outdoor open house. The 10-mile pipeline, a series of tanks and one booster pump station would move renewable potable water from Colorado Springs to the northern water systems and reduce the reliance on groundwater that is decreasing in both quantity and quality. For more information visit: <https://triviewmetro.com/projects/northern-water-delivery-system/> The next meeting will Wed., Nov. 17 at Bear Creek Elementary School, 1330 Creekside Drive. *Photo by Natalie Barszcz.*

- Rayno confirmed that some contractual work on the district's A-Yard building had stalled construction momentum. He expressed optimism that staff would occupy the building by Nov. 1

Triview board meetings are generally held on the third Thursday of the month at 5:30 p.m. The next meeting is scheduled for Nov. 18. The December meeting, which will encompass hearings on the 2022 budget, rates, and fees; approve the 2022 budget; and certify the mill levy will be held Tuesday, Dec. 14. The district office is located at 16055 Old Forest Point, Suite 302. Check the district's website, <https://triviewmetro.com/>, or call 488-6868 for meeting updates and to confirm if the meeting will be in person or online/teleconference. See also "Triview Metropolitan District" on Facebook or Twitter.com/@TriviewMetro.

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**Donala Water and Sanitation District, Oct. 21**

**Aging well infrastructure raises concerns**

By James Howald and Jackie Burhans

The Donala Water and Sanitation District (DWSD) board met on Oct. 21 to hear the results of a well field study prepared for the district by Leonard Rice Engineers Inc. (LRE) and to consider a proposal from LRE to oversee the drilling of new wells.

General Manager Jeff Hodge updated the board on radium levels in the district's water and compared the 2022 budget being written to the 2021 budget. He told the board DWSD's contract with Forest Lakes

would be discontinued. Finally, the board convened an executive session to discuss negotiations concerning the North Monument Creek Interceptor (NMCI) project.

**Study reveals issues with wells**

Hodge told the board that five wells had developed issues since 2020; some had been brought back online but some were still out of production. In the case of Well 1A, which suffered an electrical failure recently, spare parts to make needed repairs have not been