

middle increase, and \$713,662 for the highest increase.

Harris and Remington asked for clear direction from the board on what changes should be made to the three tiers. There was board consensus to reject all three rate increase proposals because they would raise more revenue than needed to close the \$200,000 gap. Fisher said customers "will be in here with pitchforks and torches."

The directors asked Harris and Remington to add an increase for the monthly sewer service fee, which is currently \$24.48; eliminate the proposed tier for over 30,000 gallons; estimate the use reductions that would occur due to the rate increase, and plan for an annual inflation-based fee increase for the next five years. The board also directed Harris and Remington to not consider tap fee increases for balancing operating expenses and revenues.

**Harris given manhole modification approval authority**

Remington recommended that the board approved expanding Operations Supervisor Nick Harris' approval authority to allow him to sign for district approval of construction plan documents, work orders, and the final inspection for the modification of a Triview manhole affected by the widening of I-25 to three lanes by the Colorado Department of Transportation (CDOT). The manhole is near the Baptist Road interchange.

Remington stated that she and Harris had already negotiated using a less steep slope down to the manhole location by raising the proposed final elevation of the manhole cover four feet higher than CDOT had proposed. The reduced access slope will reduce potential injuries during future Triview inspections and repairs of its manhole. The proposed three-foot workspace around the manhole lid was not changed.

The board unanimously approved Remington's recommendation to give Harris new authority to inspect and approve CDOT construction that affects Triview infrastructure.

**Note:** After this meeting, Harris gave notice that he would resign with an effective date of April 19. None of the remaining Triview water operators who left the Town of Monument to join the Triview staff a few months ago are licensed to replace Harris as operator in responsible charge.

**Water pressure booster system update**

John McGinn, president of JDS-Hydro, gave an update using a revised map of pressure zones within the northern construction area in Promontory Pointe that will be serviced by the new booster pump system.

McGinn said he had eliminated Merrick & Co.'s proposal to boost pressure at the south end of Promontory Pointe because houses at the south end of the development would have had up to 140 pounds per square inch (psi) of pressure at the mains, which he said was "excessive." He

also changed Merrick's boundary of the area where fire flows would be less than the minimum 1,000 gallons per minute without construction of the booster pump system. He said this revision would give developer Classic Homes a better idea of which northern vacant lots would be eligible for a building permit and which lots would also be eligible for a certificate of occupancy due to having adequate fire flows from the booster pump system.

McGinn also defined an area near the Triview treatment plant in the northeastern part of Promontory Pointe where it would be beneficial to have Classic build new homes sooner than currently planned. This change would greatly increase the initial efficiency of the booster pump system as well as save money for Triview.

McGinn also suggested that a small stub line be replaced with a loop system for better pressure zone regulation near Split Creek Drive. Building the loop system now, before the road for the affected lots is built, would cut costs by 66 percent.

JDS-Hydro's revised proposal would consist of three 215-horsepower variable frequency drive booster pumps. Just one of these large pumps will provide sufficient boosting for the whole Promontory Pointe development 95 percent of the time. During the other 5 percent, a second pump would "kick in to help out," said McGinn. The main pumps would be further backed up by three 45-horsepower "soft start" fire flow pumps that would operate when a substantial pressure drop occurs due to opening of a fire hydrant.

McGinn said the Promontory Pointe booster system design would have sufficient valves to allow each large pump and nearly all of the connected equipment to be moved, one at a time, and reused in Classic Homes' Sanctuary Point development to the east, after Triview's second water tank is built. Triview's second tank will be constructed in the middle of Sanctuary Point. This second tank would provide sufficient water pressure by gravity to Promontory Pointe homes for daily use as well as the homes in northeast Jackson Creek that have never had adequate water pressure.

**Note:** A permanent water distribution booster system will still be needed to provide adequate pressure to the homes at the east end of the Sanctuary Point development. These eastern homes will be at a still higher elevation than Triview's Sanctuary Point water tank, necessitating a booster pump system to continuously offset the decline of pressure as water flows uphill due to gravity losses.

The three soft start alternate pumps for Sanctuary Point would be 30-horsepower pumps. They would refill the new Sanctuary Point water tank. Each of these small pumps can supply 300 gallons per minute to refill

this water tank. The maximum tank refill demand would be 600 gallons per minute.

If a total loss of electrical power occurred, a gravity bypass would provide water from both tanks at a reduced pressure. A mobile backup generator could provide an



**THANK YOU business sponsors!**

**The Prairie Winds Elementary School PTO would like to thank all of the businesses who supported our Fitness-a-Thon fundraiser.**

**And...A special thank you to our Jogger-Level supporters, who are helping us reach our goal of purchasing a Netbook mobile lab. We appreciate your generosity!**

**PREMIER** URGENT CARE OCCUPATIONAL MEDICINE **Dr. John Torres (719) 481-2335**

**Penrose-St. Francis Health Services**

**Centura Health.**



**(719) 488-1101**



**BRACES & CHILD DENTISTRY**

**ROCKY MOUNTAIN PEDIATRIC DENTISTRY, PC** **Dr. D' Addario (719) 638-7673**



**Master Lee (719) 488-4321 www.familyblackbelt.com**

**Brian Beland (719) 495-8652**



**TRI-LAKES DISPOSAL INC.**



**Dr. Chad Watts (719) 596-3113**



**Premier boutique for designer women's & children's apparel Nancy Rower (719) 487-2960 West End Center**



**Kerry Livingston (719) 243-7609**



**Woodmoor Veterinary Hospital & Pet Lodge**

**719-488-2500 • www.woodmoorvet.com**



**Kari Sanders (719) 593-1273 www.SylvanLearning.com/80918**



**Advanced Dermatology Darlene Johnson, MD Skin Cancer and Laser Surgery Center www.advaderm.com**



**April Falk (719) 209-1793 www.aprilfalk.com**

**Don't let your child walk away from their greatest opportunity to experience the Monument Academy difference.**



**Hurry! Enroll Today Limited Seats Available**



- Small Class Sizes • Uniforms • Character Development Program
- Art, Music, PE, Library, Technology, and Spanish for every student
- Continuity of Curriculum from Preschool - 8th grade
- Loving Environment that Welcomes Parents • Unique Middle School Program Options

*We would be happy to offer you a tour. Come by and see our great school, staff, and students. Limited space and time - hurry!*

**Call now at (719)481-1950 • www.monumentacademy.net**  
**1150 Village Ridge Point, Monument**  
 (Located east of Knollwood just off of Hwy 105)



**Monument Academy**