

- Ammonia nitrogen – 3.75 milligrams per liter (mg/l)
- Nitrite nitrogen – 0.51 mg/l
- Nitrate nitrogen – 1.19 mg/l
- Total inorganic nitrogen – 5.45 mg/l
- Total Kjeldahl nitrogen – 5.10 mg/l
- Total nitrogen – 6.80 mg/l
- Total phosphorus was 4.4 mg/l

Burks also noted the following monthly grab sample readings in this April Reg. 85 report for samples taken in Monument Creek below the mixing zone for stream and effluent flows—about a mile south of the Tri-Lakes discharge location where Monument Creek crosses Baptist Road, just west of the railroad tracks:

- Ammonia nitrogen – 0.72 mg/l
- Nitrite nitrogen – 0.00 mg/l
- Nitrate nitrogen – 0.30 mg/l
- Total inorganic nitrogen – 1.02 mg/l
- Total Kjeldahl nitrogen – 1.50 mg/l
- Total nitrogen – 1.80 mg/l
- Total phosphorus was 2.1 mg/l

Some of the separate nutrient concentrations Burks noted for weekly testing in the

April facility discharge monitoring report were:

- 30-day average for nitrogen ammonia – 2.2 mg/l; no permit limit
- Daily maximum for nitrogen ammonia – 4.1 mg/l; no permit limit
- Daily maximum for nitrate – 8.3 mg/l; permit limit is 23 mg/l
- Daily maximum for total inorganic nitrogen – 9.5 mg/l; permit limit is 23 mg/l

Some of the twice per month sampling results that Burks noted in the April facility discharge monitoring report were:

- 30 day average for sulfate – 34 mg/l; no permit limit
- 30 day average for chloride – 67.5 mg/l; no permit limit
- 30 day average concentration for copper – 8.0 µg/l
- Daily maximum concentration for copper – 8.0 µg/l
- 30 day average manganese concentration – 39.5 µg/l; no permit limit
- 30 day average zinc concentration

– 54 µg/l; no permit limit

- Hydrogen sulfide, lead, selenium, and nonylphenol were undetectable
- Gillette reported that the final revisions for the intergovernmental agreement for formation of the Arkansas and Fountain Creek Coalition for Urban/Rural River Evaluation (AF CURE) will be distributed to all 11 wastewater entities for final approval later in June. The board presidents for Monument, Palmer Lake, and Woodmoor will then sign the final document for the Tri-Lakes facility. The associate member fee for the Tri-Lakes facility to join Pikes Peak Regional Water Association (PPRWA), which will sponsor AF CURE, will be \$650.

Gillette also reported that the Board of County Commissioners approved a proposal on June 6 to create a new 1041 environmental permit process for county utilities, railroads, highways, and stormwater. County approval will have to be sought for any new plant construction or modifications in addition to the current 208 Plan approval process run by Pikes Peak Area Council of Governments and the Colorado Department of Public Health and Environment.

At the request of PPRWA attorney Rick Fendel and several wastewater district representatives, the threshold

for county 1041 review was changed to any improvement involving more than 250 homes rather than 25 residents and any well with a capacity greater than 500 acre-feet per year rather than greater than 100 acre-feet per year. The county now has total discretion in the amount it charges for a county 1041 review and there is no appeal process beyond the Board of County Commissioners to a district court for any county Development Services Department administrative decision or costs charged.

The 1041 approval vote was taken only 30 days after the proposal was announced. None of the El Paso County wastewater entities that will all be affected by this new rule have budgeted for county review and approval of new nutrient plant expansions or modifications that will begin in September when the Hickenlooper grants are awarded.

The meeting adjourned at 11:17 a.m.

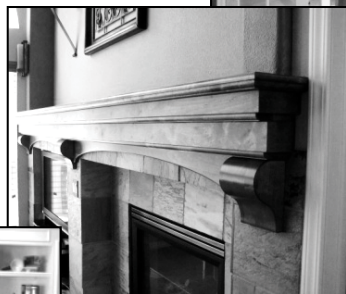
The next meeting will be held at 10 a.m. on July 9 at the at the Tri-Lakes facility's conference room, 16510 Mitchell Ave. Meetings are normally held on the second Tuesday of the month. Information for these meetings is available at 481-4053.

Jim Kendrick can be reached at jimkendrick@ocn.me.

WOODSMITH Custom Creations

Wood Interior Design & Construction

Entertainment Center
Mantels
Plate Rail
Crown Mold
Columns
Ceiling Beams
Wainscoting
Bookshelves



Michael A. Smith

719.481.6214

woodsmithcustom@att.net

Woodmoor Water and Sanitation District, June 20

Water loss investigated

By Candice Hitt

At the June 20 Woodmoor Water and Sanitation District board meeting, Assistant Manager Randy Gillette said 24 percent of the district's water was unaccounted for. The district has been experiencing a water loss of about 100 gallons per minute, which equates to about 3 to 4 million gallons of water unaccounted for. Employees have walked the district looking for surface water that could be caused by a leak.

Gillette stated a fire hydrant with a leaky valve accounted for 30 to 40 gallons per minute of the water loss. The hydrant has been repaired and the district will evaluate the overall water loss with the next meter reading.

The Monument Hill Country Club had dug up the retention pond and was installing a liner to fix a leak. The district has agreed to service the course with potable water, at a rate of 377 gallons/minute during installation of the liner due to the stress on the grass. The club will be on non-potable water once the liner is in. The club has a season permit to water 24 hours per day.

Purchase of new server approved

District Manager Jessie Shaffer told the board that the district

computer system server was experiencing a lot of problems and needed to be replaced. Shaffer stated the cost to replace the server is \$11,000. The board approved the purchase of a new server.

Gillette stated the lake mixer had been installed but was having some mechanical issues and would be examined. An update will be provided at the July meeting. Wells 11, 15, and 18 have experienced equipment failures with an expected cost of \$75,000 each to repair. Shaffer will look at the budget to find the money to repair the wells.

Recreational uses explored

Matt Beseau of the Woodmoor Improvement Association said the group is looking at useful recreational areas around Lake Woodmoor. Beseau will survey Woodmoor residents for feedback on the level of interest. Shaffer stated he will work with Beseau on developing a plan and report back at the next board meeting. The district's attorney, Erin Smith, will look into liability issues and report back to the board at the next meeting.

The next regular board meeting will be held at 1 p.m. July 11 at the Woodmoor Water and Sanitation District Office, 1845 Woodmoor Dr., Monument. For information: 488-2525 or www.woodmoorwater.com.

Candice Hitt can be reached at candicehitt@ocn.me.

Monument Sanitation District, June 20

Limited TABOR waiver election approved

By Jim Kendrick

On June 20, the Monument Sanitation District board approved holding a district election for the limited purpose of seeking voter approval for a one-time TABOR waiver to allow the district to accept a \$1 million state grant to design and

construct new nutrient treatment equipment at the Tri-Lakes Wastewater Treatment Facility.

The grant would be used for the treatment of total phosphorus to meet the new water quality restrictions in state Control Regulation 85 and state Regulation 31.17. No matching funds are required for this \$1

JA Girlando
Financial Planning

My Financial Plan

An Educational Workshop for all Ages and Stages of Life

Where: Pikes Peak Community College, Rampart Range Campus, Room E-112

When: Saturday, July 20 from 9am - Noon

You missed the June workshop - no worries - you still have time to register for the July workshop.

LEARN ABOUT

- Investing for the long term for **FREE** while beating the professionals
- Budgeting and personal financial statements
- Debt management, credit reports and scores, ID theft
- What type of life insurance will **SAVE** you money
- Health insurance – Long-Term Care, ACA, Medicare
- Saving for college and retirement, and the best way to take social security
- Avoiding probate and taxes after death

And lots more. Call 719-694-9954 to register.

Nothing will be sold at this workshop. Come and learn with no sales pressure.

The workshop fee is \$50. You may bring a guest at no additional charge. Checks, cash, and credit cards accepted.

JA Girlando Financial Planning, LLC, 10 Primrose Street, #878, Palmer Lake, CO 80133
Tel: 719-694-9954, Fax: 360-368-0413, email: jim@jagirlandofinancialplanning.com
Website: www.jagirlandofinancialplanning.com