



**Above:** Town Manager Pamela Smith, right, presented Madeline VanDen-Hoek, town community relations specialist, with a certificate of appreciation for her outstanding liaison between town government, businesses, and the community. See photos from the most recent event, the Monument Fall Fest on page 23. *Photo by Lisa Hatfield.*

resulted in a permitted rated plant capacity of 4.2 MGD of hydraulic capacity and 9,000 pounds per day of BOD capacity in 1990. The original discharge permit assumed that two more blowers like those originally installed would be added to the Tri-Lakes facility blower space. The existing blower space already has two unused pads and air pipes installed for installation of these two future blowers.

Burks added that when it became apparent that these two additional blowers would not be needed for current or projected increases in loading, even as backup blowers during construction of the third aeration basin in 1998, the division derated the Tri-Lakes facility’ BOD capacity to 5,600 pounds per day. The division also stated in its 1998 letter that the

capacity would be given back when two more blowers were installed.

Tetra Tech is now proposing that one or two newer more efficient and exible HST blowers be installed on these empty blower pads and connected to the unused air pipes, if financing is available to permit this.

Adding one 2,100 standard cubic feet per minute (SCFM) HST blower will add approximately 1,600 lb/day of organic BOD/biosolids treatment capacity. This blower expansion would increase the total organic BOD treatment capacity to 7,200 lb/day. If a second 2,100 SCFM HST blower were installed on the second extra blower pad, it would further increase the Tri-Lakes rated BOD organic treatment capacity to 8,820 lb/day. There is a risk that the increases to 7,200 pounds per day or 8,820 pounds per day may not be approved or that the cost for the application and state engineering staff review and approval may cost considerably more in the future.

Burks noted that it would be most cost effective to install a new, more efficient HST blower and apply for that additional rated BOD capacity now rather than later. Wicklund and Burks reiterated that the first new blower would pay for itself within seven years due to electrical energy savings.

Construction bids for the total phosphorus plant expansion will be requested in February. The current “opinion of probable cost” from the facility’s engineering firm, Tetra Tech, is \$2.87 million. The original Tetra Tech organic constituent capacity expansion estimate for total phosphorus treatment was \$1 million last summer. However Tetra Tech revised the estimate upward to

\$2.07 million later in 2013.

The Monument Sanitation District board approved a revenue loan of \$400,000 based on Tetra Tech’s \$2.07 million estimate to cover its share of the \$1.07 million not paid for by the state nutrient grants noted above. Furthermore, Tetra Tech more recently stated that actual bid prices could be as much as 30 percent higher than \$2.87 million. JUC President Don Smith and Wicklund have advised the JUC that Monument does not have the financial resources to pay its share of the current contract estimate of the \$2.87 million cost nor the additional 30 percent cost overrun.

See <http://www.ocn.me/v14n9.htm#tjuc-0812> for more technical information on this nutrient treatment construction issue.

The meeting adjourned at 12:30 p.m.  
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The next meeting will be held at 10 a.m. on Nov. 11 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](mailto:jimkendrick@ocn.me).*

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**Lewis-Palmer School District #38**

**SCHOOL NEWS**

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November 2014

**Upcoming Events:**

**November 10**  
Business/School Advisory Council Meeting  
5:30 p.m. at the Learning Center.

Representatives of businesses and Tri-Lakes area organizations are welcome to attend. The group will work on developing partnerships to strengthen our community.

**Great Family Entertainment**

**November 13-15**  
Hello Dolly at Palmer Ridge High School  
Shows nightly at 7:00 p.m. plus a matinee Saturday at 2:00 p.m.

**November 20-22**  
Oklahoma! at Lewis-Palmer High School  
Shows nightly at 7:00 p.m. plus a matinee Saturday at 2:00 p.m.

LPHS Yearbook Staff: Current students who worked on the 2014 yearbook, which received the top award for Colorado. Front row: Hannah Spivey, Kimmy Loidolt, Jordan Arnold, Riley Bircham, Alex Duran  
Back row: Arjun Chugh, Kelsey Falvo, Lauren Ruebenson, Nick Lewis

Palmer Ridge students at Journalism Day at Colorado State University, among more than 1,500 journalism students from across the state.

**DECA Recognition**

Fourteen Palmer Ridge students were recognized for outstanding performance at the CU Boulder DECA Invitational Tournament. Among the top winners in the marketing- and business-related competition: Jacob Plott, 1st place – Marketing Management; Maddie Duvan, 1st place and Caroline Holden, 2nd place – Principals of Hospitality and Tourism; Kaitlin DeHerrera, 3rd place – Food Marketing.

**Journalism Day**

Student authors and publishers from Lewis-Palmer and Palmer Ridge high schools received statewide awards at the recent Colorado Journalism Day event. LPHS was awarded the top-in-state All Colorado Award for the Westwind 2014 Yearbook, under the guidance of Editors-in-Chief Samantha Seffers and Jordan Arnold. Carson Nicodemus, Ryan Henry, and Rachel Braaten were also 2014 staff members. Palmer Ridge received an Award of Commendation for its 2014 Epilogue yearbook. The PRHS Bear Truth newspaper staff earned an Award of Commendation for its publications, and the September issue led by Editor-in-Chief Jimmy Kochanski took home the 3rd best in show award for the 3A/4A schools division.

**Congratulations Kathy Thirkell at LPHS – Colorado State Teacher of the Year!**