tion treatment plants, he said.

Tamburini said Tetra Tech had never before had to include these emergency backup components in an H4 building, so the \$35,000 to \$50,000 total estimated cost was not included in the original estimates for the clarifier building. This unprecedented requirement came from the fire marshals of both the Tri-Lakes Monument Fire Protection District (TLMFPD) and Colorado Springs Fire Department. Burks, Tamburini, and Tetra Tech Environmental Engineer Dmitriy Zinchenko met recently with both fire marshals to present scien-

tific data showing that the requirement for emergency power for ventilation was not necessary and not listed in the fire code book. However, TLMFPD had a separate version of the fire code book "with comments" that required the emergency generator, Burks said.

The JUC unanimously authorized Tetra Tech to use money from the 10 percent project contingency funds to proceed with the engineering design using the lowest-cost solution that would satisfy the fire marshals. The design will be used by Aslan for the construction of this section.

Smith and Wicklund both asked Tamburini why this unexpected cost did not show up sooner in the building permit pulling process. Tamburini said the Pikes Peak Regional Building Department was the most bureaucratic building department his company has worked with, adding that Regional was used to dealing with commercial and housing developments, but not industrial buildings.

### Plant manager's report

Burks said the plant averaged processing 1.32 million gallons of wastewater per day in August. Plant capacity is 4.2 million gallons per day. Influent flow was 31 percent of capacity, and biosolids were 46 percent of capacity, he said.

He summarized the facility's discharge monitoring report required by the state for August effluent discharge into Monument Creek and said all parameters were easily within permit limits.

TLWWTF also continues to take an array of other samples for the ongoing Arkansas and Fountain Coalition for Rural/Urban River Evaluation (AF CURE) Monument Creek and Fountain Creek basin baseline characterization study for future reference by TLWWTF, the state, and the EPA regarding these wastewater constituents.

Burks also said that the Oct. 1 inspection report from the Water Quality Control Division reported no significant issues.

The committee was glad to hear that TLWWTF had passed the quarterly required whole effluent toxicity (WET) tests showing that fish and wetlands macroinvertebrates can reproduce in the facility's treated effluent being discharged into Monument Creek.

### **Financial reports**

Burks presented the financial statements as of Sept. 30, which were unanimously approved by the board.

Wicklund said that state grant money is not usually given to ongoing projects like the new total phosphorus tertiary chemical treatment clarifier expansion, but he suggested that since the building has a

compliance schedule, the JUC might look into whether TLWWTF might be eligible to apply for a current state grant worth up to \$850,000. The consensus was to check into it

#### 2016 draft budget discussed

Burks presented a few modifications to the 2016 draft budget under consideration. One item of discussion was how each district should budget for the costs of chemicals for the total phosphorus tertiary chemical treatment clarifier expansion when it starts operating next summer.

Stallsmith asked Burks to delay buying a new pickup truck for one year, since there could still be more unexpected costs associated with construction and compliance testing.

Burks said he would find out in a few weeks if he could reduce costs on ultraviolet (UV) disinfection treatment components and also have a more reliable system too.

Wicklund said MSD's environmental compliance coordinator Jim Kendrick was excused from the meeting to attend a Water Quality Control Commission Hearing on Regulation 85 and Regulation 31 and the intended use plan for awarding new grants from the water pollution control revolving fund and drinking water revolving fund. He will give the AF CURE report in November.

### District managers' reports

Orcutt said that, after some delays, PLSD started scheduled line cleaning and video inspection of one-fifth of its sanitary sewer collection system. Shaffer and Wicklund had nothing to report.

The meeting adjourned at 11:53 a.m.

The next meeting will be held at 10 a.m. on Nov. 10 at the Tri-Lakes Wastewater Treatment Facility, 16510 Mitchell Ave. Meetings are normally held on the second Tuesday of the month and are open to the public. For information, call Bill Burks at (719) 481-4053.

Lisa Hatfield can be reached at lisahat-field@ocn.me.



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