

CAMDEN-WYOMING SEWER & WATER AUTHORITY

P.O. BOX 405, CAMDEN-WYOMING, DELAWARE 19934

*Minutes of the Camden-Wyoming
Sewer and Water Authority
Regular Session - Authority Meeting
Held on September 13, 2016*

Authority Members present: Mr. Larry Dougherty, Sr.
Mr. Michael Quinn, Chairperson
Mr. Daniel Ridgely, Vice Chairperson
Mr. James Winchell
Mr. Daniel Woodall

**Also in attendance representing
the CWS&WA:** Mr. Harold Scott, Authority Superintendent
Mr. Soheil Gharebaghi, P.E., Authority Engineer

Public in Attendance: Meeting Attendance/Sign-in Sheet;
available at the CWS&WA Office

The Camden-Wyoming Sewer and Water Authority (CWS&WA) met at the CWS&WA Office on September 13, 2016. The meeting was called to order at 7:00 p.m. by the Chairperson, Mr. Quinn.

There were no items removed from the Consent Agenda.

Approval of the Consent Agenda:

Motion: Mr. Woodall made a motion to approve the Consent Agenda, seconded by Mr. Winchell. Motion carried unanimously.

Maintenance & Operations Status (Superintendent Report):

Mr. Scott distributed the Operations and Maintenance Report for the period and discussed the same. Mr. Scott indicated that the Authority crews had performed routine maintenance as outlined on the period's Operations and Maintenance Report. Mr. Scott noted that the Authority crews had continued to perform root cutting and clearing at the Chapelcroft sanitary sewer mains. The Authority crews had also performed root clearing at S. Layton, Apple and Front Streets' sanitary sewer mains, Mr. Scott added.

Mr. Scott indicated that the Authority Vac-Truck was cleaning the sanitary sewer pump stations and delivering the wastewater to the County's facilities in Frederica. Although until recently there had been no Kent County charges for accepting the wastewater from the Authority's Vac-Truck, the County now charged the Authority \$75 per load for receiving the discharges from the Authority's Vac-Truck, Mr. Scott noted.

Mr. Scott indicated that the Authority crews had also paved Camden Wyoming Avenue where cold patches had been temporarily used following water service leak repairs. A service water leak at S. Main Street had also been directionally bored - under the concrete pavement - to repair the service by Voshell Brothers, Mr. Scott added.

Mr. Scott reported that the Authority crews had completed the 12-inch water main from Upper King Road to the location of the future well house.

Maintenance & Operations Status (Superintendent Report, cont.):

Mr. Scott reported that 40 disconnect notices had been sent to delinquent account holders, of which 30 were actually shut off.

Regarding the water meter replacement program, Mr. Scott indicated that only five out of the 300 meters remained to be installed. We are now looking for low prices for a volume purchase of water meters for the next phase of the project, Mr. Scott added.

Mr. Scott indicated that the Authority's systems balance was approximately \$118,444, and approximately \$68,412 had been collected as of August 9, 2016. Mr. Scott indicated that the commercial billing in August had been approximately \$38,676. Mr. Scott also indicated that there had been 31 reconnects in August, and accounts receivables aging (AR) longer than 180 days had totaled approximately \$68,000, mostly because of repossessed properties. The currently due accounts consisted of approximately \$32,365, Mr. Scott added.

Mr. Scott reported that the Authority was experiencing issues with the North Well. Air was being induced into the water out of the North Well resulting in cloudy water due to small air bubbles. Mr. Scott explained that the drop in the static water level in the well could have caused the problem. Temporarily, the well pump had been throttled down to 400 Gallons per minute (gpm) from the normal 600 gpm, Mr. Scott added. The Authority had 900 gpm available because of the reduction of the flow from the North Well.

Mr. Dougherty asked about the Aldi Supermarket. Mr. Scott indicated that the Authority crews had cleaned the sanitary sewer manhole that was at the dead end of the sewer main to which the proposed Aldi Supermarket's sanitary sewer lateral would connect.

Engineering Report:

Regarding the Capacity Development Project, Gharebaghi indicated that Corrosion Control Corporation (CCC), the painting and sterilization contractor for the 1 MG tank, had arrived on the tank site on August 23, 2016, unloading equipment. The CCC crews worked four 10-hour days - not working on Fridays -, Gharebaghi noted.

CCC Crews had begun sand blasting welded seams and abraded areas in accordance with the project specifications. Following sand blasting, a primer coat had been applied to the sand blasted areas, Gharebaghi added. CCC crews had nearly completed the second (intermediate) coat of the exterior of the tank which would ultimately have three coats of primer and paint, Gharebaghi explained. CCC crews had also begun work on the interior surfaces of the Tank, beginning with sand blasting and patch priming of the interior welded seams of the tank. CCC crews planned to complete the second and final coating of the tank's interior and the third and final coating of the tank's exterior in approximately three weeks, weather permitting, Gharebaghi added.

Gharebaghi explained that the exterior surfaces of the tank would have 2.5 to 3.5 mils of primer, 2.5 to 4.0 mils of intermediate coating and 2.0 to 3.0 mils of finished coating for a total of 7.0 to 10.5 mils of primer and paint, and, when completed, the interior of the

Engineering Report (cont.):

tank would have 2.5 to 3.5 mils of primer and 25.0 to 35.0 mils of finished coating for a total of 27.5 to 38.5 mils of primer and paint. Gharebaghi indicated that the paint specifications and technical data for the tank were available at the CWS&WA office for review by interested Board Members.

Mr. Scott noted that the paint system for the tank was expected to last 25 years. Mr. Scott also explained that the two component paint system was applied at 100°F and was the latest in steel structure paint systems.

Following a discussion regarding the Authority's North Well, Mr. Scott indicated that he and Gharebaghi would be consulting the Delaware Geologic Survey toward determining the best solution to alleviate the problem.

Legal Report:

Mr. Quinn indicated that he had a telephone conversation with Ms. Sherlock regarding the Town of Camden permit issue. Briefs had been submitted and were available at the Authority office for interested Board Members, Mr. Quinn added.

Correspondence:

With the exception of those referenced above, there was no other correspondence.

Comprehensive Planning Committee (CPC):

Mr. Ridgely indicated that in July, the prioritized projects had been approached with smaller steps for long term projects and the costs integrated into the proposed budget. Mr. Ridgely noted that a rate increase based on the Consumer Price Index (CPI) added approximately \$30,000 in revenue which could be deposited into a contingency fund and ultimately available for the projects that had been identified by the CPC. Mr. Ridgely indicated that smaller steps toward a large goal through the allocation of funds in the contingency fund could ward off large and sudden rate increases.

Mr. Dougherty indicated that he did not know the source from which the CPI of 2.7% and 3.0% had been derived. Mr. Dougherty indicated that he understood the CPI was 0.6%. Mr. Winchell indicated that an automatic rate increase of 5% should have been built into the proposed budget. Mr. Ridgely indicated that a CPI-based rate increase could be more understandable toward unfunded projects.

Mr. Dougherty argued that since the short term projects were fully funded, and, except for \$150,000 for Leslie Drive, the intermediate projects were funded, and about \$1 M remained to be funded for long term projects, he did not see evidence of the necessity for any rate increases. Additionally, approximately \$200,000 of impact fees per year was also contributed to the reserve account, Mr. Dougherty added. Mr. Ridgely indicated that \$1.48 M for long term projects were not funded and impact fees were not a fixed amount on which the Authority could count. Mr. Ridgely indicated that a moderate 2.7% or 3.0% rate increase was better than

Comprehensive Planning Committee (CPC, cont.):

emergency rate increases. Mr. Dougherty indicated that he would not object to a rate increase related to the increase in the cost of living. Mr. Scott indicated that the draft budget for fiscal year 2016-2017 - which had been presented by Mr. Luff during the August Regular Meeting - did not include any rate increases.

Mr. Winchell suggested voting on the draft budget, as presented, since any rate increases would not go into effect until January 1, 2017. Rate increases, if any, could be considered during the next Regular Meetings in October, November, and December of 2016.

Old Business: *Fiscal Year 2016 - 2017*

Motion: Mr. Winchell made a motion to approve the proposed fiscal year 2016-2017, as presented, seconded by Mr. Dougherty. Motion carried unanimously.

New Business: *Name Change*

Mr. Winchell indicated that he had suggested a possible name change for the Camden-Wyoming Sewer & Water Authority to create an autonomous identity differentiable from those of the Towns of Camden and Wyoming. The cost of such a change was discussed and it was also suggested to investigate the legal implications of a name change.

Visitors' Comments:

Mr. McFann asked if the new water well drew from the same aquifer as the Authority's existing North Well to which Mr. Scott responded in the affirmative.

Adjournment:

Motion: Mr. Woodall made a motion to adjourn the Regular Meeting, seconded by Mr. Winchell. Motion carried unanimously.

The Regular Meeting adjourned at 7:55 p.m. The next Regular Meeting will be held on October 11, 2016, at 7:00 p.m.

Respectfully Submitted,
CAMDEN-WYOMING SEWER & WATER AUTHORITY

Harold L. Scott, Sr.
CWS&WA Superintendent