

Curran-Gardner Townships Public Water District
3384 Hazlett Road | Springfield, Illinois | 62707-2522 | 217.546.3981
Tuesday, December 8, 2020 – 7:00 p.m. – Regular Board Meeting

Audio: <https://www.currangardner.com/Meetings/minutes-agendas/>

Members: Chairman Mitchell, Vice Chair Mayes, Trustee Oschwald, Trustee Moss, Trustee Valois, Trustee Hammitt, Trustee Davis, Operations Manager Nelson (excused), Engineer Middendorf, Treasurer Elsner, Business Manager Graff and Secretary Ryg

Guests: Todd Folder and Wayne Benanti

I. Call to Order at 7:00 p.m. and the **Pledge of Allegiance** was said.

II. Secretary (Ryg)

The Tuesday, November 10, 2020, minutes were tabled,

III. Treasurer (Elsner)

The CGTPWD Budget Report reflects 7.5 months or 63% of FY'21 activity. Treasurer Elsner gave the following Income and Expenses Report for November 11, 2020 through December 8, 2020, which included the Profit and Loss Budget Performance Report.

Income:

Month End District Water Income: \$142,152

Fiscal YTD Water Income: \$1,123,324

It was noted that \$29,561 was transferred from the Depreciation account to the General account #4745. The transfer was to cover the cost of the new truck and was reported as income for this period.

Month End District Income (including other income): \$178,970

Fiscal YTD for all income: \$1,313,253 = 67% of Budget

Expenses:

Month End Operating Expenses: \$72,182

Fiscal YTD Expenses: \$696,888 = 59% of Operating Budget

Net Operating Income (Loss):

The YTD FY21 Unaudited Net Operating Income: \$616,365

Budgeted Debt Service for this period: \$46,977

Capital Expenses for the period: \$39,831

Net Unaudited INCOME for period: \$19,980

Bills – Total Payments to Vendors (November 11, 2020 – December 8, 2020):
\$126,993.15

Trustee Oschwald suggested to move a line in the Profit and Loss report for the new pickup truck to the “Other Category: Income – Expense”.

Trustee Moss made a motion to approve the Treasurer’s Profit and Loss Budget Report pending audit. Trustee Oschwald second the motion. The motion carried.

Trustee Moss made a motion to pay the bills. Trustee Oschwald second the motion. The motion carried.

IV. Operations Manager’s Report (Nelson – excused)

Chairman Mitchell said that Operations Manager Nelson was unable to attend tonight’s meeting due to former hospitalization not Covid19 related. He let the Board know that Operations Manager Nelson rescinded his resignation letter that was dated November 30, 2020.

There is no water loss report this month since CGTPWD Staff flushed hydrants.

Well #7 Progress: Chemical testing on the proposed test well site showed low iron levels and good chemical analysis. Operations Manager Nelson studied the data and believes this is an ideal site.

Suez Well Rehabilitation Program: Water Well Solutions spent a week at CGTPWD in November rehabbing and disinfecting wells including Well #4. This well was down for months. While flow from Well #4 has improved, past patterns indicate that this well only functions best one year after rehab. Operations Manager Nelson recommended to abandon Well #4 once Well #7 is running and transfer the Suez Well contract to it.

SCADA Issues: A portion of the District’s SCADA that controls the operations on two of the four wells failed last week. AAC was contacted. Repairs were made on Friday, December 4, 2020.

Water Tower Inspection: Suez inspected all three of the CGTPWD water towers. The riser pipe on Old Covered Bridge tower is leaking. It is most likely the expansion joint that is leaking which would need to be fixed by a tower firm since the leaking pipe is high off of the floor plus requires pipe insulation to be removed. Three years ago, the District had the same issue with the Curran water tower.

Fire Hydrant/Tree Issue: The tree that was growing into the hydrant located in the 2900 block of Winch Road has been removed (at the homeowner’s expense).

New Ford Pickup: The District received the new pickup truck from Morrow Brothers Ford. The final price with license plates, title and emergency lighting was \$29,561.00. Austin Ruzic will add the District’s decal to the doors. All District trucks will have a number on their side and tailgate for identification purposes.

Old 2012 Ford Pickup: The District will place a notice in the South County newspaper and CGTPWD website that bids will be accepted for the 2012 Ford pickup truck that was replaced by

the 2020 Ford pickup truck. Sealed bids will be accepted until January 11, 2021 with the opening of bids to take place on January 12, 2021 CGTPWD Regular Board Meeting.

December 2020 Vendor List: The CWLP payment of \$1,500.00 to CWLP was for a water tap on Spaulding Orchard Road. The District already received the \$2,500.00 tapping fee from the customer.

2021 – 2022 Equipment Budget: The District’s fleet is in good standing. A new towing trailer could be considered to move the trac-hoe and other equipment.

Staff Sexual Harassment Training: Illinois law requires all employees pass their sexual harassment training before the end of this year. Office Manager Graff distributed training packets & sign-off forms for this mandate.

CWLP Agreement: No written or verbal communications from CWLP yet.

Outstanding Projects: 1.) The Lenhart Road main installation from West Iles Avenue south to the subdivision located just north of Hedley Road can possibly installed closer to planting season. 2.) The water main installation in the well field to service Well #7 is still an outstanding project. 3.) A possible gravel road with one culvert could be erected to Well #7 since it’s still grassland.

V. Business Manager Graff

Status of Cellular Meter Towers:

150 – 1” Meters and Lids received

150 – ¾-inch Meters and Lids received

Funds spent on meters: \$91,500 (invoiced)

There were 130 meters installed, and all 130 meters are running. Office Manager Graff contacted Midwest Meters to pause meter shipping since it’s winter and there could be possible charges (\$130.00 each month) from Badger. When the meters ship from Badger, they are fully activated, so the field staff are trying to install them as soon as possible.

Staff Training: As required by the State of Illinois, CGTPWD staff were Sexual Harassment trained. A certification was placed in each employee’s file.

Recovery of Old Liens; \$1,689.00 (property located in New Berlin) It was clarified that it costs the District \$45.00 to file each lien with Sangamon County Recorder Josh Langfelder’s office.

VI. District Engineer’s Report (Middendorf)

Water Treatment Plant: Engineer Middendorf said the new isolation valves were installed, but air is still an issue in the backwash pump. MECO continues to assess the situation. An under-water camera will be used to show pump footage of the process. Cliff Huddleston (MECO) continues to work on this project. A parts list is being developed to fix the air trap adjacent to the backwash pump.

There was dialogue between Mike McCarthy and Andre (Vice President) at Robert’s Filter Group plus MECO regarding the optimal pulley size to create additional air in the scour system. The original pulley only went 75% of the way causing issues with the air scour system. Longer

filter runs result in more equalized distribution in the air scour system. After discovery, some of the Plant's programming was reverted in that system to increase or decrease pressure. Also, when the filter is cloudy, there is more turbidity in the filter, the less porous the filter becomes, thus effecting air flow. When air is trapped, it goes for the path of least resistance, thus inhibiting the air and it not evenly distributing through the entire mechanism. The goal of resolving this is to encourage longer filter run times which will waste less water ensuring reduced backwash.

MECO met with the field crew and the surveyors to look at the future site of Well #7. It is important that the site offers superior water quality along with pipe depth for longevity to the District. Brotcke Well & Pump is moving forward with schematics. MECO will contact the Illinois Environmental Protection Agency regarding the permit to increase the pipe diameter to 10' Well #7. Years ago, pigging stations were developed at well sites to clean out the wells. The Board received a diagram of the proposed pigging station needed for this well site. Also, the quickest route for Well #7 to receive electricity is to go through Well #2's power line, but MECO will check with Menard Electric first. One of the benefits of this route is that CGTPWD will have a minimal amount of electric poles at the site. Engineer Middendorf reminded the board that everything being done on this project is in terms of future wells and a viable growth plan for the District.

Trustee Oschwald asked when drilling at Well #7 would occur. Engineer Middendorf hopes to start the process mid-January, pending weather and a dry site. He noted that the water quality as they drill west dissipates. Well #4, Well #5 and Well #6 have a long-term phase out plan. Well #2 and Well #1 are better quality since they are east.

It was clarified that Pay Application #6 amount is \$16,083.00 which includes the last two test well sites, minus 10% retainage is on the CGTPWD Agenda.

VII. Guests

VIII. Chairman, Vice Chairman & Committee Reports

- a. Chairman – n/a
- b. Vice Chairman– n/a
- c. Finance Committee – n/a
- d. Planning Committee (Hammitt, Moss) – n/a
- e. Personnel Committee (Mitchell, Valois) – n/a
- f. Systems Oversight Committee (Mayes, Davis) – n/a
- g. Policy and Procedure Committee (Valois) – n/a
- h. Ordinance Committee (Mayes) – n/a

IX. Ongoing Business

- a. CGTPWD/CWLP: Update on Intergovernmental Agreement: none.
- b. Discussion: Open Topic for Discussion – none.

X. New Business

- a. Pay Application #6 Brotcke Well & Pump (Middendorf): \$224,827.00. A sum of \$16,083.00 is for two test well sites and lab results from those test wells with ten percent

retainage. Trustee Oschwald made a motion to pay Pay Application #6. Trustee Moss second the motion. The motion carried.

b. Discussion: Open Topic for Discussion – none.

Trustee Valois made a motion to go into executive session. Vice Chair Mayes second the motion. A roll call vote was taken:

1. Trustee Valois: Yes
2. Trustee Hammitt: Yes
3. Chairman Mitchell: Yes
4. Vice Chair Mayes: Yes
5. Trustee Moss: Yes
6. Trustee Oschwald: Yes
7. Trustee Don Davis: Yes

With seven yes votes, the motion carried.

Board exited room at 7:48 p.m.

Board returned at 9:58 p.m.

Trustee Valois made a motion to come back into Regular Session. Trustee Moss second the motion. A roll call vote was taken:

A roll call vote was taken:

1. Trustee Valois: Yes
2. Trustee Hammitt: Yes
3. Chairman Mitchell: Yes
4. Vice Chair Mayes: Yes
5. Trustee Moss: Yes
6. Trustee Oschwald: Yes
7. Trustee Don Davis: Yes

With seven yes votes, the motion carried.

Chairman Mitchell said that the Board discussed various issues with personnel.

XII. Adjournment at 10:01 p.m.