

**Curran-Gardner Townships Public Water District**  
**3384 Hazlett Road | Springfield, Illinois | 62707-2522 | 217.546.3981**  
**Tuesday, March 9, 2021 – 7:00 p.m. – Regular Board Meeting**

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

Members: Chairman Mitchell, Trustee Mayes, Trustee Oschwald, Trustee Moss, Trustee Valois, Trustee Hammitt, Vice Chair Davis, Operations Manager Aaron Smith, 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)**

Trustee Oschwald voted to approve the February 9, 2021, Regular Meeting Minutes as presented. Trustee Hammit second the motion. The motion carried.

**III. Nomination and Election of the Vice Chair position on the CGTPWD Board**

Chairman Mitchell formerly accepted the resignation of Trustee Jim Mayes as Vice Chair of the CGTPWD Board. He thanked him for his service. Chairman Mitchell opened the floor for Vice Chair nominations.

Trustee Valois nominated Trustee Don Davis for the position of Vice Chair. Trustee Moss second the motion. A roll call vote was taken:

Trustee Valois: Yes

Trustee Hammitt: Yes

Chairman Mitchell: Yes

Trustee Mayes: Yes

Trustee Moss: Yes

Trustee Oschwald: Yes

Trustee Davis: Yes

With seven yes votes, the motion carried, and Vice Chair Davis formally accepted his new position on the CGTPWD Board. Trustee Mayes said he would continue to be available for any questions/training anytime. Chairman Mitchell congratulated Vice Chair Davis and wished him the best of luck.

**IV. Treasurer (Elsner)**

The CGTPWD Budget Report reflects 10.5 months or 87% of FY'21 activity. Treasurer Elsner gave the following Income and Expenses Report for February 10, 2021 through March 9, 2021, which included the Profit and Loss Budget Performance Report.

**Income:**

Month End District Water Income: \$142,546

Fiscal YTD Water Income: \$1,545,890

Month End District Income (including other income): \$144,100  
Fiscal YTD for all income: \$1,749,904 = 90% of Budget

**Expenses:**

Month End Operating Expenses: \$81,865  
Fiscal YTD Expenses: \$955,721 = 81% of Operating Budget

**Net Operating Income (Loss):**

The YTD FY21 Unaudited Net Operating Income: \$794,183

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

Capital Expenses for the period: \$34,298

Unaudited NET LOSS for period: \$19,040

**Bills – Total Payments to Vendors (February 10, 2021 – March 9, 2021):** \$112,361.07

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

Trustee Moss made a motion to pay the bills as presented. Trustee Hammitt second the motion. The motion carried.

**V. Operations Manager's Report (Aaron Smith)**

The discharge pipe on the east lagoon became frozen which caused the backwash pit to back up since an electrical malfunction was triggered on the sludge blow-off valve. Electrician Joe Lee repaired the issue. He suggested we obtain a backup socket carrier in the future. Operations Manager Smith followed up with that, so there should be no issues in the future.

The Emergency Response Certification and the Risk and Resilience Assessment were completed and sent to the Illinois Environmental Protection Agency.

The Illinois State Water Survey was completed and sent with Wayne Nelson's assistance. It was noted that the contact information was changed to reflect CGTPWD's new Operations Manager.

A Pleasant Plains customer experienced a water leak and crews repaired that resident's service lines. The line may have suffered damaged when the crew installed the Deer Run main extension.

A copy of the District's Tier 2 report was sent to the Sangamon County Office of Emergency Management.

Trees were cleared for a path to install the transmission line area at Well #7.

Thirty-five (35) meter heads and lids were installed.

The Sulfuric Acid pump malfunctioned. The crew was able to swap parts from another pump and get it working again. Backup parts were ordered in case it happens again.

A possible customer on Rt. 125, west of Farmingdale Road, contacted the District with the request of water service. This would require a 3,500 ft. main extension. Operations Manager Smith put together an estimate for them.

On Monday, March 8<sup>th</sup>, Operations Manager Smith was contacted by New Berlin's superintendent that they needed the interconnect opened for approximately one day to resolve SCADA issues.

CWLP installed service at 4810 Cockrell Lane.

Brotcke Well and Pump contacted the District to say that they will start drilling Well #7 this week (pending unexpected weather).

Due to the amount of snow and cold temperatures, meter readings were estimated for the month of February. Therefore the Operations Manager is unable to provide an accurate water loss report this month.

Trustee Moss asked about the timeframe for laying pipe at Bradfordton Road to the sewer easement. The field staff has this project in the works, but everything is dependent on weather.

## **VI. Business Managers Report**

The Sangamon County Reclamation District notified CGTPWD that there will be an increase as follows:

SCWRD Monthly Service Charge increased to \$12.89 (\$12.17)

Per Thousand increased to \$7.76 (\$6.96)

Sloan Crossing Subdivision: Todd Folder, Operations Manager Aaron Smith and Business Manager Graff attended the Sangamon County Regional Planning meeting. Meeting highlights will be discussed in Executive Session.

Cellular Meter Installation: As of tonight's meeting, the District has installed one hundred eighty-four (184) cellular meters.

Administrative Offices: The offices were painted. The painters will be back in warmer weather to paint all exterior doors.

## **VII. District Engineer Report (Middendorf)**

Water Treatment Plant: There were piping modifications/primed system to resolve the air in the backwash, but MECO continues to monitor the filter's air distribution.

The drilling commenced at Well #7. There is a temporary water apparatus set up running from Well #2 over to Well #7's area to keep the hole moving along. The goal of drilling is to reach 55-feet (refusal). As of tonight's meeting, progress shows that the drill has reached the sand portion. The challenge of this project is to make the drilling fluid to have enough viscosity to keep the sand particles from flushing out. The first stage is to finish the well drilling, along with its casing and screens. After that comes well development. During this time, a capacity test is administered along with a "step test" to give the engineers on the project a barometer of how

efficient the well is performing. Engineer Middendorf likened it to an Apgar score given to newborns to check if further care is needed along with it's ability to thrive. MECO will monitor everything against that baseline and take necessary steps to ensure the best outcome. Water quality results will be submitted to the IEPA.

While MECO prefers the power lines buried (to avoid weather interference) in the wellfield, Menard Electric will have the final say.

MECO calculated an amended construction budget for the river crossing project. The data conduit, generator, etc. could run up to \$500,000.00. The goal is to have auxiliary power at the middle of the wellfield if needed.

Steve Walker of Martin Engineering sent MECO the conceptual design drawings for inspection. Engineer Middendorf and team analyzed flow capacity from Salem Lane. It was noted that connecting only to Salem Lane results in the best flow rate of 900 gallons per minute, and 11+ fps velocities. Extending 8" loops to Bradfordton Road and Salem Lane provide 1,000 gallons per minute throughout the development and results in only a minor pressure drop in the CGTPWD transmission system.

#### **VIII. Guests – n/a**

#### **IX. Chairman, Vice Chair and Committee Reports**

- a. *Chairman*: Chairman has been busy researching 1926B issues. He has been working with Business Manager Graff to compile documents for a possibly new law firm which specializes in these federal matters.
- b. *Vice Chair*: n/a
- c. *Finance*: 2022 Budget Preparation – Trustee Oschwald drafted a budget for the Board to review.
- d. *Planning*: n/a
- e. *Personnel*: n/a
- f. *System Oversight*: n/a
- g. *Policy and Procedure*: n/a
- h. *Ordinance Committee*: Trustee Jim Mayes asked Chairman Mitchell about the Pleasant Plains, but there has been no movement.

#### **X. Ongoing Business**

- a. CGTPWD/CWLP Update of Intergovernmental Agreement: A resolution was made to engage the office of Doyle, Harris, Davis and Haughey of 2419 East Skelly Drive, Tulsa, Oklahoma, 74105, 1926blaw.com, to handle all matters related to 1926 B. This law strictly forbids water sales in competition with a federally indebted water district. This law firm will rely on Attorney Michael Vujovich, former state's attorney at the appellate prosecutor's office, and current attorney who will practice law in Menard County/Petersburg, Illinois.
- b. Discussion: Open Topic for Consideration: n/a

## **XI. New Business**

### a. Illinois Highway 97 Water Main Relocation Project:

Illinois Department of Transportation has proposed upgrading a section of Illinois Route 97 (IL 97) northwest of Springfield. That road is currently a two-lane rural highway west of Koke Mill Road and continues as a four-lane as it approaches Veterans Parkway. This portion of Route 97 serves area commuters that work in the Springfield area. Route 97 also represents a primary road that is used by tourists visiting the New Salem Village Historic Site which is located approximately fourteen (14) miles north of the project.

The proposed upgrade consists of constructing and rehabilitating approximately 5.5 miles of Route 97 from Veterans Parkway to IL 125 in two sections, along with two bridge replacements plus drainage upgrades.

Engineer Middendorf composed a budget for this project. He will send the quote to the Board along with the Illinois Department of Transportation who asked for this information for reimbursement down the road. It was clarified that CGTPWD has the right to perform this type of work first, but if the project becomes too large, then it could be subcontracted. Engineer Middendorf caution the Board to take into account their time, effort, tools and such, when contemplating embarking on this project.

### b. Board resolution for the District to invest bond reserves:

Trustee Eric Oschwald made a motion to pass Resolution 2021-3-9 which authorizes Treasurer Elsner to seek bids to invest in Certificates of Deposit for the three bond reserves through the calendar year ending 12/31/2021. The CDs are not to exceed twenty-four (24) months. Trustee Mayes second the motion. The motion carried.

### c. Discussion: Open topic for discussion - n/a

## **XII. Executive Session - n/a**

## **XII. Adjournment at 7:45 p.m.**

Chair Signature and Date: \_\_\_\_\_

Secretary Signature and Date: \_\_\_\_\_