

Curran-Gardner Townships Public Water District
3384 Hazlett Road | Springfield, Illinois | 62707-2522 | 217.546.3981
Tuesday, October 8, 2024 – 7:00 p.m. – Regular Board Meeting

Members: Chairman James Mitchell (excused), Vice Chairman Mike Irwin, Trustee Eric Oschwald, Trustee Bill Moss, Trustee Mark DiMarzio, Trustee Jim Mayes, Trustee Wayne Benanti (excused), Operations Manager Aaron Smith, Engineer Max Middendorf, Business Manager Cherril Graff (excused), Treasurer Stacy Stremsterfer, and Secretary Jessica Ryg

Guests: Todd Folder and Diana Valois

I. Call to Order: Vice Chairman Irwin called the meeting to order at 7:00 p.m.

II. Pledge of Allegiance was said in the previous meeting.

III. Secretary (Jessica Ryg)

Trustee Oschwald moved to approve the August 13, 2024, Regular Meeting Minutes with changes. Trustee DiMarzio second the motion. The motion carried.

Trustee DiMarzio moved to approve the September 10, 2024, Regular Meeting Minutes with changes. Trustee Oschwald second the motion. The motion carried.

IV. Guests/Visitors:

Diana Valois addressed the CGTPWD Board about a new U.S. government report on fluoride. While the U.S. Public Health Service recommends 0.7 mg/L the new report says it could be changing. More information may be accessed on the CDC website cdc.gov and Associated Press article <http://bit.ly/3CkcFtF>.

V. Treasurer (Stremsterfer)

The CGTPWD Budget Report reflects 5 months or 42% of FY'25 activity. Treasurer Stremsterfer gave the following Income and Expenses Report for September:

Income:

Month End District Water Income

October Report (September 11, 2024 – October 8, 2024): \$176,492.00
September Report (August 14, 2024 – September 10, 2024): \$187,900.00
August Report (July 10, 2024 – August 13, 2024): \$188,789
July Report (June 12, 2024 – July 9, 2024): \$159,855.00

Fiscal YTD Water Income

October Report (September 11, 2024 – October 8, 2024): \$870,092.00
September Report (August 14, 2024 – September 10, 2024): \$693,843.00
August Report (July 10, 2024 – August 13, 2024): \$537,500.00
July Report (June 12, 2024 – July 9, 2024): \$317,154.00

Month End District Income - Including Other Income

October Report (September 11, 2024 – October 8, 2024): \$216,524.00
September Report (August 14, 2024 – September 10, 2024): \$221,955.00

August Report (July 10, 2024 – August 13, 2024): \$214,055
 July Report (June 12, 2024 – July 9, 2024): \$186,022.00

Fiscal YTD for All Income

October Report (September 11, 2024 – October 8, 2024): \$1,031,088.00 = 115%
 September Report (August 14, 2024 – September 10, 2024): \$814,808.00 = 101%
 August Report (July 10, 2024 – August 13, 2024): \$603,625 = 98%
 July Report (June 12, 2024 – July 9, 2024): \$378,79.00 = 94%

Expenses:

Month End Operating Expenses

October Report (September 11, 2024 – October 8, 2024): \$159,215.00
 September Report (August 14, 2024 – September 10, 2024): \$184,505.00
 August Report (July 10, 2024 – August 13, 2024): \$169,728.00
 July Report (June 12, 2024 – July 9, 2024): \$130,851.00

Fiscal YTD Expenses of Operating Budget

October Report (September 11, 2024 – October 8, 2024): \$789,255 = 115%
 September Report (August 14, 2024 – September 10, 2024): \$630,140.00 = 114%
 August Report (July 10, 2024 – August 13, 2024): \$412,940.00 = 108%
 July Report (June 12, 2024 – July 9, 2024): \$273,318.00 = 99%

Net Operating Income (Loss)

The YTD FY25 Unaudited Net Operating Income

October Report (September 11, 2024 – October 8, 2024): \$241,733.00
 September Report (August 14, 2024 – September 10, 2024): \$184,667.00
 August Report (July 10, 2024 – August 13, 2024): \$190,685.00
 July Report (June 12, 2024 – July 9, 2024): \$105,475.00

Budgeted Debt Service & Short-Lived Assets (SLA): \$46,788.00 (transfers each month to Debt & Service accounts)

Capital Expenses for the Period:

October Report (September 11, 2024 – October 8, 2024): \$2,400.00
 September Report (August 14, 2024 – September 10, 2024): \$10,065.00
 August Report (July 10, 2024 – August 13, 2024): \$760
 July Report (June 12, 2024 – July 9, 2024): \$0 (correct amount)

Net Income for the Period:

October Report (September 11, 2024 – October 8, 2024): \$8,121.00
 September Report (August 14, 2024 – September 10, 2024): (\$19,403)
 August Report (July 10, 2024 – August 13, 2024): (\$3,222.00)
 July Report (June 12, 2024 – July 9, 2024): \$8,383.00

(7:12 p.m.)

Trustee Oschwald made a motion to approve the profit and loss report pending audit. Trustee Mos second the motion. The motion carried.

Bills List of Vendors – Total Payments to Vendors:

October Report (September 11, 2024 – October 8, 2024): \$165,679.69
 September Report (August 14, 2024 – September 10, 2024): \$246,966.47
 August Report (July 10, 2024 – August 13, 2024): \$148,783.74
 July Report (June 12, 2024 – July 9, 2024): \$137,808.26

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

The Treasurer will make an inquiry with INB's Darcy Marr regarding signature authority.

A CGTPWD Certificate of Deposit was successfully renewed at CEFCU from the reserve account.

VI. Operations Manager's Report (Aaron Smith)

A summary of the water loss report this month:

Amount of Treated Water Treated and Sent to Distribution System (and Billing Cycle):

October Report (Aug. 23, 2024 – September 23, 2024): 11,600,000 (32-day cycle)
 September Report (July 23, 2024 – Aug. 23, 2024): 11,601,000 (31-day cycle)
 August Report (June 20, 2024 – July 23, 2024): 13,630,000 (33-day cycle)
 July Report (May 21, 2024 – June 20, 2024): 13,842,000 (30-day cycle)

Amount of Water Billed to Customers (this includes bulk water sales during this reporting period):

October Report (Aug. 23, 2024 – September 23, 2024): 11,573,000
 September Report (July 23, 2024 – August 23, 2024): 10,767,000
 August Report (June 20, 2024 – July 23, 2024): 12,875,000
 July Report (May 21, 2024 – June 20, 2024): 12,583,000

Amount of Water Loss in Gallons and Percent:

October Report (Aug. 23, 2024 – September 23, 2024): 27,000 (.23%)
 September Report (July 23, 2024 – August 23, 2024): 10,767,000 (7.19%)
 August Report (June 20, 2024 – July 23, 2024): 755,000 (5.54%)
 July Report (May 21, 2024 – June 20, 2024): 1,259,000 (9.1%)

Amount of Water Loss in Gallons per Minute:

October Report (Aug. 23, 2024 – September 23, 2024): .58 gallons/minute
 September Report (July 23, 2024 – August 23, 2024): 18.68 gallons/minute

August Report (June 20, 2024 – July 23, 2024): 17.47 gallons/minute
 July Report (May 21, 2024 – June 20, 2024): 29.14 gallons/minute

DISCLAIMER: No water from CWLP, South Sangamon Water Commission or customer billings served by them had any bearing on the determinations made in this report.

7:10 p.m.

CGTPWD operations staff Mike McCarthy and Tom Perry attended 92nd Illinois Potable Water Supply Operators Association (IPWSOA) conference in Springfield. Some of the topics included:

- New J.U.L.I.E. Legislation Effective on January 1, 2025
- Utilizing GIS Maps for Your System
- PFAS: Planning for Municipal Drinking Water Systems Treatment & Funding
- Emerging and Developing Legislative Issues, Water Utility Council
- Best Practices of Enhanced Bio-P Removal—What You Can & Cannot Control
- Lead Case Study/Panel
- IEPA Compliance Assurance Section Updates
- Advancements in Alternative Materials for Gravity Flow Sanitary Sewer
- Tracking & Trending Data in Our Water Industry
- Smart Pressure Monitoring Yields Multiple Utility Benefits
- Mixers for Tanks and Lagoons

Well #1 is back in service.

The dust collector motor was replaced.

A 2” service on Meadowbrook Road was capped. The tap had 3 one-inch lines tapped on the main, then joined together at a manifold and up-sized to a 2’ line.

A service saddle failed on Moore Road. Staff were able to fix it live, so no boil order was required.

The District purchased a GPS data collection system which is user friendly in locating and documenting infrastructure. The Springfield Battalion Fire Chief contacted CGTPWD to request assistance in locating fire hydrants in our District. The GPS was used for this request.

As part of the IEPA's recommended valve maintenance program, staff continue to clean out water main valve boxes and exercise valves while also collecting GPS data.

A new chlorine analyzer was procured. It will necessitate less maintenance and will also eliminate the requirement for a buffer solution. This will result in a monthly savings of approximately \$80.00.

The concrete foundation required for the sulfuric acid storage tank area was poured.

Two 1" services were installed in the Sloan Crossing neighborhood.

VII. Business Managers Report (Graff, excused)

The Board discussed the Shepard liens update.

There are no health insurance updates.

The District awaits American Legal's attorney review re: codification. They were forwarded Ordinance 71 for inclusion into the codified document.

The District continues to work with the attorney to update the new service ordinance.

Item	July	August	September	October
Monthly Disconnect Letters Sent	125	147	133	167
Disconnect Letters Sent Current FY	463	610	743	910 (+167 increase)
Currently Set for Disconnect	78	45	27	75 (+48 increase)
Disconnected - Still Off Since Last Month	2	1	1	1
Disconnect Fees Applied for Current	\$150 (3 x \$50)	\$250 (5 x \$50)	\$100 (2 x \$50)	\$100 (2 x \$50)
Letters Sent to Update Contact Info	0	0	0	0
Contact Information Updated	0	0	0	0
Current Liens	15	14	13	13
Notice Letter to File Lien	1	0	0	0
New Liens Filed	0	0	0	0
Liens Filed Current Fiscal Year	0	0	0	0
Liens Released by FY	2	2	2	2
Total Cellular Meters	1,598	1,627	1,636	1,676 (+40?)
Manual Meters	192	183	183	182
Radio Meters	811	798	795	792
Deduct Meters Cellular Radio	44 Total 4 Cell/40 Radio	44 Total 4 Cell/40 Radio	44 Total 4 Cell/40 Radio	44 Total 4 Cell/40 Radio
New Tap-ons	0	2	1	6
New Tap-ons YTD	2	4	5	11
Total Active Customers	2,546	2,569	2,569	2,573
New Accounts Created	12	10	10	9
New Accounts Created FY	27	37	47	56

(7:28 p.m.)

VIII. District Engineer's Report (Middendorf)

Project #620-081

SRF 1: IEPA construction permit and loan documents proceeding. The planning documentation should be complete by end of December which will be in-line for FY 2025 funding ranking.

SRF 2: Water Tank Rehabilitations – Project on the 2024 funding list. Funding nominations resubmitted for SRF 1 and SRF 2.

SRF 3: Curran Pressure Zone Improvements – MECO and CGTPWD reviewed tank site and the project is in the preliminary design phase.

Project 620-084; .001; .002

GIS Mapping Boundary; Hydraulic Analysis – Reviewing discovery and interrogatory responses. All GIS updates will be shared with the Board and Attorney Harris.

Project 620-012.24

Capital Planning – MECO met with CGTPWD staff to review assessments and prioritization of infrastructure repair and improvements. Everyone is working on compiling project scope for Curran loop and Hazlett/Winch Loop. Curran loop ROW data from Norfolk Southern (NS) Rail Road and Western Rail Road. This includes the Project Winch Lane Loop updated below.

Project Winch Lane Loop

The preliminary design is complete on Winch Lane Loop which will be owner construct.

The process will be streamlined with easement and prep gathering. The final part of the project will bore under the Sangamon Valley Trail. The length of this project - from Hazlett Road to Winch Road - is approximately 1-mile.

Project Curran Loop

The Curran Loop will be the 3rd party bid/construct. The ROW data from Norfolk Southern (NS) – a \$500 document fee – is processing. It was noted that rail probes cost \$500 for each probe which creates a lot of mandated governmental paperwork.

IX. Chair, Vice Chair and Committee Reports

- a.) Chair (Mitchell, excused): no report.
- b.) Vice Chair (Irwin): An update regarding Route 97 may be forthcoming, as a meeting with the Illinois Department of Transportation is due. It was noted that the C. Helmrich's property was acquired by IDOT along with R. Stone property.
- c.) Finance (Oswald/DiMarzio): Audit or a draft version should be complete for the next meeting.
- d.) Planning (Mitchell/Moss): no report.

- e.) Personnel (Mitchell/Moss): no report.
- f.) Systems Oversight (Irwin/Benanti): no report.
- g.) Policy and Procedures (Irwin/Benanti): no report.
- h.) Ordinance Committee (Mayes/Oschwald): no report

X. New Business

A possible budget amendment (number 3) could be addressed soon.

(7:31 p.m.)

XI. Guests - none

XII. Executive Session - none

XIV. Adjournment

Vice Chair Irwin made a motion to adjourn. Trustee DiMarzio second the motion. The motion carried.