

REGULAR SESSION, BOARD OF PUBLIC WORKS AND SAFETY, July 22, 2024

The Board of Public Works and Safety of Plymouth, Indiana, met in Regular Session at 6:00 p.m. on July 22, 2024. The meeting was held in the Council Chambers, on the second floor of the City Building, 124 N. Michigan St., Plymouth, Indiana.

Mayor Listenberger called the meeting to order. Listenberger presided for Board Members Duane Culp, Don Ecker, Jr., Shiloh Milner, and Dave Morrow, who were physically present. City Attorney Houin and Clerk-Treasurer Gorski were also present. The public was able to see and hear the meeting through Microsoft Teams.

Board members Culp and Morrow moved and seconded to approve the minutes of the regular session of the Board of Public Works and Safety meeting of July 8, 2024. The motion carried.

Morrow asked about the status of The Pointe. He stated he saw in the paper that the residents were moving back.

Building Commissioner Manuwal replied that he stopped there before that night's meeting and explained that the property owner had a contractor go out and they were working on the roofing to get it sealed up. He also said that they had started doing some of the work on the bad side of the building and explained that they ripped the roof, ceiling and wet insulation out and had replaced it with new ceiling and insulation. He stated it was progressing.

Mayor Listenberger asked if anyone had moved back in.

Manuwal replied that he believed there were a couple who did not actually move out.

Culp asked if there were any updates on the old McCords Building on Harrison Street.

Manuwal replied that the last he knew was that they were still waiting for the permit.

Police Chief Weir stated the FBI was in town the day before and got set up for training 24 officers within the county. He stated there were 10 from Plymouth, 7 from Marshall County, 3 from Bremen, one from the Town of Culver School District, and someone from each of the other departments. He stated they were conducting active shooter training, and they had three other FBI agents who were there taking the training as well. He explained that they were learning the movements that day and the following day would be going to be active with simulation training. He stated there would be a lot of officers ending up with welts on themselves, indicating they had been hit, but the trick was to not get hit.

Ecker asked what time that begun.

Weir replied that class started at 8:00 a.m. and said they would be done by 5:00 p.m. if they were lucky. He stated that day they started at 7:00 a.m. and ended at 5:00 p.m.

REGULAR SESSION, BOARD OF PUBLIC WORKS AND SAFETY, July 22, 2024

Mayor Listenberger asked how the training was going to go.

Weir explained that they would have “active shooters” in the building and they would listen for the sounds. He stated that was how they had always trained with the active shooter. He explained that if they did not hear anything but screaming, then they had to start searching, and once they heard shots, that is where they would go.

Culp asked, with it being someone from each department, if it was a task force that was being put together if something happened.

Weir replied that he wanted to train with everyone in the county. He provided the hypothetical scenario of Culver having a shooting, that they would all go there. He stated it would allow everyone to be properly trained and know what to expect.

Street Superintendent Marquardt stated they had their preconstruction meeting the day before for their 2024 Street and Sidewalk Paving Projects. He stated Reith-Riley Construction took paperwork, and they were tentatively scheduled to start on August 9, 2024, and they believed, with weather permitting, that they would be done on September 14, 2024. He provided a rundown of the streets to be worked on.

- Garro St. (Walnut to Third)
- Fourth St. (Garro to Adams)
- Washington St. (Fifth to Third)
- Bayless St. (Alexander to Webster)
- Miner St. (Webster to William)
- Clinton St. (Chester to S. Michigan)
- Fourth St. (Lake Ave to Laporte)
- Monroe St. (Fifth to Broadway)
- Cemetery Street Addition

Kathy Bottorff with WTCA asked for an update on Hoham Drive.

Marquardt replied that at their last meeting on Hoham Drive, they learned they were still looking at completion by the end of the month or a few days after. He shared that the striping was done, but they still needed to complete landscaping, backfill, fencing along American Containers, and a fence to go along the ditch for Holiday Inn Express. He stated, in short, it was landscaping, earthwork, and fencing to still complete. He said they were still awaiting a street light arm to arrive for the new signal pole in front of the bank on Michigan

Street. He stated they discussed using the original arm, but it was too short. He said the hope was for a walkthrough at the end of July.

Culp asked for confirmation that it was all complete except for what was on the outside. Marquardt agreed. Culp asked if they could open the road up.

Marquardt replied that once they started doing all the landscaping and backfill, they would still have to close the road each day they needed to do something because of the equipment being used. He explained that once it was all done, they would need a lane closure for a walkthrough for punch list items.

Mayor Listenberger stated he spoke with the Library Director and Contractor at the library that morning. He was told that the work at the library should be completed by the end of that week, and they were hoping to have Center Street opened if all went as planned.

Ecker asked if there was an update for when they could start working on the detention pond across from the Neighborhood Center.

Davidson replied that the plan was to wait until the driest time of year because when they tore the building down, they ran into groundwater, so they were waiting for the groundwater to subside so that they did not have a muddy mess.

Ecker asked how deep he believed the ground water was.

Davidson replied it was probably about 5-8 feet. He stated he was expecting it to dry up and said they would have a drain in that location as well.

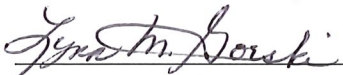
Board members Ecker and Milner moved and seconded to allow the payroll for July 15, 2024, and the claims for July 22, 2024, as entered in Claim Register #2024-14. The motion carried.

Board members Ecker and Milner moved and seconded to accept the following communications:

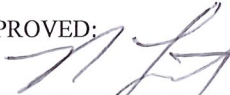
- July 22, 2024, Docket
- July 9, 2024, Technical Review Committee Minutes
- Fire Department Activity Report – June 2024
- Water Department Activity Report – June 2024
- Wastewater Department Activity Report – June 2024

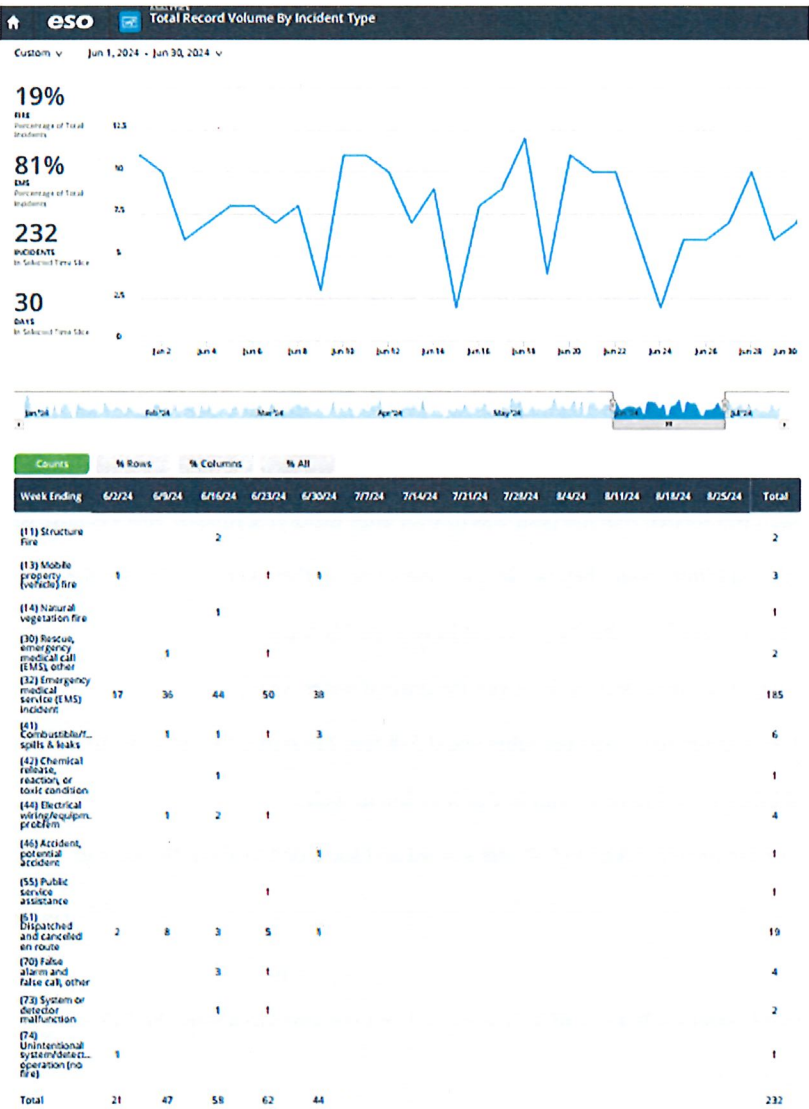
The motion carried.

There being no further business, Board Members Milner and Ecker moved and seconded to adjourn, Listenberger declared the meeting adjourned at 6:14 p.m.


Lynn M. Gorski, Clerk-Treasurer

APPROVED:


Robert Listenberger, Mayor



CITY OF PLYMOUTH WATER DEPARTMENT
Board of Public Works and Safety
June 2024 Monthly Report

PLANT OPERATIONS

Water Treated – Ledyard Water Treatment Plant	27,772,378 gallons
Water Treated – Pine Water Treatment Plant	24,095,929 gallons
Water Treated - Total	51,868,307 gallons
Water Treated – Daily Average – Ledyard Water Treatment Plant	925,746 gallons
Water Treated – Daily Average – Pine Water Treatment Plant	803,198 gallons
Water Treated – Daily Average – Combined	1,728,944 gallons

- Backwashed filters at Ledyard Water Treatment Plant 8 times for a total of 672,000 gallons.
- Backwashed filters at Pine Water Treatment Plant 12 times for a total of 1,152,000 gallons.
- Total backwash usage for the month was 1,824,000 gallons.

MAINTENANCE WORK ORDERS COMPLETED

- 10- Ledyard Water Treatment Plant Maintenance
 - Completed auxiliary generator test.
 - Completed temperature checks on high service pumps.
 - Cleaned and inspected chlorine injectors.
 - Inspected both water towers.
 - Continuing to complete remaining items on well 2B-R, preparing for start-up.
 - Peerless Midwest chlorinated and performed bacteria testing on new well 2B-R, preparing for activating.
 - Repairing signal wire from the backwash holding tank into the main filter building.
- 8 - Pine Water Treatment Plant Maintenance
 - Completed auxiliary generator test.
 - Completed temperature checks on high service pumps.
 - Cleaned and calibrated chlorine analyzer.
 - Cleaned chlorine injector.
 - Completed repairs to the chlorine scales.
- 18 - Mobile Equipment
 - T-10, W-24, W-28, W-29, E-59, W-11, W-3 and W-16.

WATER SAMPLING

- 10 Distribution system bacteria samples, IDEM required
- 62 Distribution system chlorine residual samples, IDEM required
- 4 Fluoride samples, ISDH required
- 510 Process control samples and analysis at the Ledyard Water Treatment Plant include Ferrous Iron, Total Iron, Manganese, and Chlorine
- 361 Process control samples and analysis at the Pine Water Treatment Plant Samples Includes Ferrous Iron, Total Iron, Manganese and Chlorine
- 0 THM's Sets.
- 0 HAAS's Sets
- 0 VOC's sets
- 0 SOC/2nd Annual 1 for each plant sets
- 0 Radionuclide
- 0 IOC- Metals-Radon
- 0 Lead & Copper Samples
- 0 Nitrate/Sampling for each Plant (sets)
- 0 Extra Sampling
- 0 Hardness/Corrosion
- 0 Set IDEM required PFAS sampling on all 6 wells
- 4 Bacteria test done on well # 2R & Nitrate & Fluoride test done on well # 2.

SERVICE

Utility Locates	246
Total Number of Work Orders	337
Service Disconnects	23
Service Disconnects for non-pay	41
Service Reconnects for non-pay	80
Blue Tags "Service Notice" left on door	13
Pink Tags "Insufficient Funds Notice" left on door	4
New Radio Read / Meter Installations	17
Accuracy Checks	155
After Hours Call Outs	3
Meters New/Repaired	4
Consumer Confidence Report Requested Hand Delivery	5

CONSTRUCTION ACTIVITIES

- (0) Curb Stops Repaired / Replaced / Installed
- (0) Curb Stops Located / Capped Off at Valves
- (1) New Taps Installed
 - 06-03-2024 928 Ohio St. - New 1" tap with meter pit.
- (0) New Mains Completed
- (1) Valves / Valve Boxes / Repaired / Replaced / Installed
 - 06-27-2024 610 E. Laporte St.-New box & rod. (hit by contractor).
- (0) Hydrants Repaired / Replaced / Installed / Serviced / Painted
- (0) Valve Exercised
- (3) Main Breaks and Leaks Repaired
 - 06-07-2024 319 Juniper Ln. - Repaired customers service line. (hit by boring crew).
 - 06-07-2024 219 S. Kingston Ave.- Repaired customers service line. (hit by contractor).
 - 06-26-2024 Oakhill Ave & Lincoln St.- Repaired a 6" main break.
- (3) Service Lines / New/ Repaired
 - 06-04-2024 990 Ohio St. - New service line.
 - 06-06-2024 401 Nursery St. - New service line on homeowners' side and curb stop.
 - 06-10-2024 Assisted Park department with leak on median irrigation system at Burger King.

REGULAR SESSION, BOARD OF PUBLIC WORKS AND SAFETY, July 22, 2024

MISCELLANEOUS

- GPS data collection.
- Continuing to work with Commonwealth Engineers and Baker Tilley on certifying the department's asset management plan.
- Continuing working with Milestone on the water main / street project on Hoham Dr.
- Tested and sampled the new water main on Hoham Dr.
- Working with M.E. Simpson on large meter testing for our highest usage customers.
- Two employees attended the mandatory Indiana Finance Authority (IFA) meeting in Nappanee on 7-20-24.
- Completed Unidirectional Water Main Flushing of the entire city.
- One employee attended chlorine safety course on 6-14-24 by Alexander Chemical at the Century Center in South Bend, Indiana.
- Posted the department's Consumer Confidence Report on line.

**CITY OF PLYMOUTH WASTEWATER DEPARTMENT
Board of Public Works and Safety
June 2024 Monthly Report**

PLANT OPERATIONS:

1. Total flow in gallons	53,709,030
2. Average daily flow in gallons	1,790,301
3. Rainfall	3.86"
4. Monthly average in BOD removal	99.3%
5. Monthly average in TSS removal	98.3%
6. Monthly average in Ammonia removal	99.8%
7. Monthly average in Phosphorus removal	71.8%
8. General plant maintenance	
9. Work orders completed:	

263- Wastewater Treatment Plant

- Exercised 123 plant valves.
- Replaced lower bearing on hydro-gritter.
- Washed and degreased belt on thickener.
- Repaired electrical issue on the aerator in the storm water retention basin.
- Repaired the boiler in the main building.
- Replaced acid in ultra violet disinfection system.
- Repaired the raw sampler.
- Relocated thermostat in maintenance offices.

68- Vehicle/Mobile Equipment

- Replaced T-23 brake light assembly.
- Replace alternator on T-18.
- Repaired the hydraulic lift on the semi-trailer (T-23).
- Straighten bows on the semi-trailer tarp system.
- Repaired broken seal on the high-lift.

38 - Lift Stations

- Cleaned and inspected the check valves at the Carriage Green, Briarwood and Clark & Rose lift stations.
- Installed wire organizers at 30/17 and Goshen Rd./N. Michigan St. lift stations.

18 - Collection System

- 0 - Eliminated structures
 - a.
- 0 - Replaced structures
 - a.
- 2 - Repaired structure
 - a. 215 W. Washington St. (Police Department)
 - b. 646 Oakhill Ave.
- 7 - Replaced / adjusted castings.
 - a. J7C194, J7C195, I8C138, I8C133, I8C131, I8C132 and K7C218.
- 0 - GIS data collection points.
 - a.
- 0 - New structure
 - a.
- 7 - Point Repairs
 - a. 811 W. Lake Ave. - repaired broken pipe.
 - b. 712 N. Michigan St. in alley W. Lake Ave. - repaired broken pipe.
 - c. 310 N. Roy St. - repaired broken pipe.
 - d. Pidco Dr. & N. Oak Dr. - remove protruding tap.
 - e. 112 Pearson Pl. - remove protruding tap.
 - f. Repaired sanitary sewer at 804 Maple St. - cross bored.
 - g. Repaired sanitary sewer at 279 Evergreen Dr. - cross bored.
- 2 - Miscellaneous
 - a. Repaired water leak on odor control unit at 6th St.
 - b. Replaced 40' of culvert at Broadway St. & W. Jackson St.

COLLECTION SYSTEM GENERAL:

1. Cleaned 26,473 feet of sewer lines;
 - 261 feet during service calls
 - 26,212 feet during preventive maintenance
2. Televised 10,070 feet of sewer lines.
3. Mechanically removed roots from 0 feet of sewer lines.
4. Removed approximately 13.24 tons of silt and debris during cleaning and inspections of sewers lines.
5. Used approximately 42,875 gallons of potable water during sewer cleaning.
6. Performed routine maintenance on 10 CSO's and 17 pumping station.

MISCELLANEOUS

- Portable auxiliary generator delivered 6/4/24, including training. Unit is used to power lift stations during power outages.
- Discussions with JPR Engineers on the discharge point into the city's collection system for the Marshall Co. Regional Sewer District 6-18-24.
- Two employees attended the mandatory Indiana Finance Authority (IFA) meeting in Nappanee on 7-20-24.