

AGENDA  
SHAKOPEE PUBLIC UTILITIES COMMISSION  
REGULAR MEETING  
October 4, 2021  
at 5:00 PM\*

**\* The meeting will begin immediately after a tour of SPU electric and water facilities. A bus will depart the SPU Service Center parking lot at 5:00 PM. A quorum of Commissioners may be present. Members of the public are welcome to participate in the tour.**

To watch this meeting live click or copy the link: <https://tinyurl.com/SPU-YouTube-Live>

1. **Call to Order** at 5:00pm in the SPU Service Center, 255 Sarazin Street
  - 1a) Roll Call
  
2. **Communications**
  
3. **Consent Agenda**
  - C=> 3a) Approval of Revised September 7, 2021 Minutes (GD)
  - C=> 3b) Approval of the September 20, 2021 Minutes (GD)
  - C=> 3c) Approval of October 4, 2021 Agenda (KM)
  - C=> 3d) October 4, 2021 Warrant List (JM)
  - C=> 3e) Quarterly Nitrate Report (LS)
  - C=> 3f) Well Head Protection – Status (LS)
  - C=> 3g) MMPA September Meeting Updates (GD)
  
4. **Liaison Report** (JB)
  
5. **Public Comment Period.** The public comment period provides an opportunity for the public to address the Commission on items that are not on the agenda. Comments should **not** exceed five minutes. The SPU President may adjust that time limit based upon the number of persons seeking to comment. This comment period may not be used to make personal attacks, to air personality grievances, or for political endorsements or campaigns. The public comments are intended for informational purposes only; Commissioners will not enter into a dialogue with commenters, and questions from Commissioners will be for clarification only.
  
6. **General Manager Report**
  - 6a) General Manager Report – Verbal (GD)
  
7. **Reports: Water Items**
  - 7a) Water System Operations Report – Verbal (LS)
  
8. **Reports: Electric Items**
  - 8a) Electric System Operations Report – Verbal (BC)

9. **Reports: Human Resources**

9a) COVID Vaccine Incentives (GD & KB)

10. **Reports: General**

10a) Marketing/Customer Service Report – Verbal (SW)

10b) 2022 Wage and Compensation Planning Assumptions (JM)

10c) Service Territory Discussions (GD)\*\*

11. **Items for Future Agendas**

12. **Tentative Dates for Upcoming Meetings**

- October 18, 2021
- November 1, 2021
- November 15, 2021

13. **Adjournment**

\*\* A portion of this meeting may be closed under Minnesota Statutes, Section 13D.05, subd. 3(c)(3) to develop or consider offers or counteroffers for the purchase or sale of real or personal property.

MINUTES OF THE  
SHAKOPEE PUBLIC UTILITIES COMMISSION  
SEPTEMBER 7, 2021  
Regular Meeting

REVISED

1. Call to Order. President Mocol called the September 7 2021 meeting of the Shakopee Public Utilities Commission to order at 5:03 P.M. President Mocol, Vice President Fox, Commissioner Brennan, Commissioner Krieg, and Commissioner Letourneau were present.
2. Approval of Consent Agenda. President Mocol asked that the agenda be modified to move item 10a before the General Manager Update and to add item 9a COVID discussion. Commissioner Brennan moved approval of the consent agenda, as modified. Vice President Fox seconded the motion. Ayes: Mocol, Fox, Brennan, Krieg and Letourneau. Nays: None. Motion carried. The approved items were: August 2, 2021 Minutes; September 7, 2021 Amended Agenda; August 5, 2021 Warrant List, Account Credit Request/Deposit Refunds; August 16, 2021 Warrant List; September 7, 2021 Warrant List, MMPA August Meeting Update; 2021 Rhythm of the Rails Marketing Report; Levee Drive Duct Bank Change Order No. 1; Hansen Avenue Change Order No. 2; Resolution #2021-16: Resolution Setting the Amount of the Trunk Water Charge, Approving of Its Collection and Authorizing Water Service to Certain Property in Windermere South 5<sup>th</sup> Addition.
4. Liaison Report. Commissioner Brennan noted that she had nothing to share at this time.
5. Public Comment Period. No public comments were offered.
6. Classification and Compensation Study. Greg Drent, General Manager, summarized past Commission approvals, including manager salaries, cost-of-living adjustments, and SPU organizational structure. Debra Englund of HRExpertiseBP presented the underlying philosophy and process undertaken, including ranking of positions within the organization according to eight criteria, defining the market for base pay, and defining performance-measurement tools. She discussed best-practice parameters for salary range of 80% - 120%. Ms. Englund presented the 14 grade levels for SPU employees, the market data for 2021, and the 80% - 120% salary ranges. Vice-President Fox moved approval of the Classification and Compensation Study as presented. Commissioner Letourneau seconded the motion. Ayes: Mocol, Fox, Brennan, Krieg, and Letourneau. Nays: None. Motion carried. Commissioner Brennan requested background information beyond a PowerPoint presentation.
7. Copper vs Plastic Water Services. Lon Schemel, Water Superintendent, explained that SPU currently requires K copper tubing both, from the water main (which SPU owns), to the curb stop and from the curb stop (owned by the customer) into the building. D.R. Horton, developer and builder for the Windermere project, requested plastic tubing from the curb stop into the building. Michael Suel, Land Development Manager, D.R. Horton, explained that the concern

was theft of copper. Commissioner Brennan moved that SPU implement plastic water service lines from the curb stop to the building in the 2022 policy and include specifications and tracer wire requirements. Vice-President Fox seconded the motion. Ayes: Mocol, Fox, Brennan, Krieg, and Letourneau. Nays: None. Motion carried.

8. General Manager Report. Mr. Drent reported that SPU and City representatives met again to discuss PILOT, that staff is working on budget and capital improvement plan items, and that SPU hired a Project Engineer. Mr. Drent noted that Grand Rapids Public Utilities sent a thank-you for the mutual aid, which SPU will hang in its office. Mr. Drent provided an update on the reconstruction project of the SPU Service Center.

9. Water Report. Mr. Schemel reported that water pumpage levels have returned to seasonal norms. He noted that the department has resumed flushing. He provided an update on hydrant painting, with 50 hydrants completed and 50 remaining. Mr. Schemel noted that the Minnesota Department of Health will start PFAS sampling tomorrow in Shakopee and that WCCO plans to report on this statewide testing process. He reported that interior painting has started for Tank #8 and that the completion of Tank #8 has been pushed back to November of 2021. Commissioner Brennan departed the meeting to attend a City Council meeting.

Water Level Comparison. Mr. Schemel presented a memo on the static water levels in wells when not being pumped. Mr. Schemel proposed that in January or February of 2022, he will graph the entire year. He noted that he contacted the US Geological Survey to determine the costs to complete a water-aging test and will bring the information back to the Commission.

10. Electric Report. Mr. Carlson, Electric Superintendent, described 15 outages since the last Commission meeting. He provided an update on pending projects, including completing Hentges Way, duct bank work on Levee Drive, and other projects.

11. Electric Vehicle Charging Stations. Mr. Carlson provided an update on six EV charging stations in partnership with the City of Shakopee. He noted that Enel X has provided a \$57,429.80 quote for the charging stations and 5-year data and maintenance plan, which was lower than the state bid contract cost. Mr. Carlson explained that the City of Shakopee will reimburse SPU for the cost of three of the charging stations. Commission Letourneau moved to approve the quote from Enel X in the amount of \$57,429.80, as well as additional cost incurred by local licensed electricians for final commissioning of the six charging stations. Commissioner Krieg seconded the motion. Ayes: Mocol, Fox, Krieg, and Letourneau. Nays: None. Motion carried.

12. Human Resources. The Commission discussed SPU COVID policies in light of the Delta variant, including in-person Commission meetings, masks, remote work options, testing, exposure/quarantine, and vaccination policies. The Commission will further consider this topic on a future agenda.

13. Customer Service/Marketing Update. Sharon Walsh, Marketing/Customer Relations Director, noted updates to the collection letters and billing statements, which are targeted for the September bills. She explained that no disconnects occurred in August due to extreme heat. Over 400 customers were later scheduled for the regular disconnect process, and SPU processed approximately one-half of them. Ms. Walsh noted that late penalties are being applied. She stated that the legislature has expanded the Cold Weather Rule from October 1<sup>st</sup> to April 30<sup>th</sup> (rather than October 15<sup>th</sup> - April 15<sup>th</sup> in the past).

14. Water and Electric Projects. Joseph Adams, Planning and Engineering Director, presented the current list of SPU water and electric projects, with maps depicting where the projects are located. He noted that this information was last presented in January 2021.

15. Adjourn. Motion by Vice President Fox, seconded by Commissioner Krieg, to adjourn to the September 20, 2021 meeting. Ayes: Mocol, Fox, Krieg, and Letourneau. Nays: None. Motion carried.

---

Greg Drent, Commission Secretary

MINUTES OF THE  
SHAKOPEE PUBLIC UTILITIES COMMISSION  
SEPTEMBER 20, 2021  
Regular Meeting

1. Call to Order. President Mocol called the September 20, 2021 meeting of the Shakopee Public Utilities Commission to order at 5:00 pm. President Mocol, Vice President Fox, Commissioner Brennan, Commissioner Krieg, were present. Commissioner Letourneau attended via interactive technology, due to medical issues.
2. Approval of Consent Agenda. Commissioner Brennan moved approval of the consent agenda: September 7, 2021 Minutes; September 20, 2021 Agenda; September 9, 2021 Warrant List, Account Credit Request/Deposit Refunds; September 20, 2021 Warrant List; Monthly Water Dashboard; July 31, 2021 Financial Report; Deposit Resolution #2021-17 A Resolution Amending Resolution #1215 Adopting Utilities Deposits for the Shakopee Public Utilities. Vice President Fox seconded the motion. Ayes: Mocol, Fox, Brennan, Krieg, and Letourneau. Nays: None. Motion carried.
4. Liaison Report. Commissioner Brennan noted that she had nothing to share at this time.
5. Public Comment Period. No public comments were offered.
6. General Manager Report. Greg Drent, General Manager, provided an update on current projects, including discussions with the City on transfers to the general fund, compensation and benefits review, and a recent Chamber of Commerce event.
7. Water Report. Lon Schemel, Water Superintendent, provided an update of water tower #8. He also reported on progress as to the wire tracer for plastic piping. Mr. Schemel noted that flushing continues and will be completed by October. He reported that the State has completed the PFAS testing in Shakopee and that the results are expected in 3 – 4 weeks.  
  
D.R.Horton/SPU Land Rights Swap. Joseph Adams, Planning and Engineering Director, provided an overview of the land rights swap with D.R. Horton, Inc.– Minnesota and the proposed agreements. Vice President Fox moved to approve the Exchange Agreement and related easement agreements. Commissioner Krieg seconded the motion. Ayes: Mocol, Fox, Brennan, Krieg, and Letourneau. Nays: None. Motion carried.
8. Electric Report. Brad Carlson, Electric Superintendent, described one small outage since the last Commission meeting, as well as several outages on September 17<sup>th</sup> due to the significant storm, with 773 customers without power. Staff worked from 3 am to 8 pm to restore service. Mr. Carlson also described current projects.

MMPA EV Charging Licensing Agreement. Mr. Adams provided an overview of the electric vehicle charging station that MMPA will install at the SPU Service Center. He noted that MMPA has prepared a License Agreement that is being reviewed by counsel. Commissioner Brennan moved approval of the License Agreement, subject to attorney review. Vice President Fox seconded the motion. Ayes: Mocol, Fox, Brennan, Krieg, and Letourneau. Nays: None. Motion carried.

9. Human Resources: COVID Policies and Procedures. The Commission discussed continuing to hold Commission meetings in person. In terms of masks, the Commission supported having staff ask before entering a residence or commercial property whether to wear a mask. The Commission also discussed continuing with the current SPU procedures as to remote working, testing/reporting, exposure/quarantine, and vaccines. The Commission requested information as to potential incentives for employee vaccination.

10. Customer Service/Marketing Update. Sharon Walsh, Marketing/Customer Relations Director, noted that with the September 17<sup>th</sup> storm, she provided updates through Facebook, reaching over 3,000 people. Ms. Walsh reported that approximately 385 customers are slated for disconnection due to nonpayment. She stated that late penalties will be applied for the first time in 22 months. She provided an update on assistance through RentHelpMN. Ms. Walsh also noted that SPU will mail a brochure explaining the Cold Weather Rule, which begins October 1, to all residential customers. Ms. Walsh reported that the CAP Agency has requested refunding the \$14,000 balance of SPU Support funds to SPU.

11. Consideration of Auditor. Jean McGann, AEM, presented the three RFP proposals for auditor services. After further discussion, Vice President Fox and Commissioner Letourneau volunteered to interview Bergan/KDV and CliftonLarsonAllen and bring back additional information to the Commission.

12. Service Territory Discussions. Vice President Fox moved, seconded by Commissioner Krieg, to go to closed session under Minnesota Statutes, 13D.05, subd.3(c)(3) to develop or consider offers or counteroffers for the purchase of electric service territory rights held by Minnesota Valley Electric Cooperative. Ayes: Mocol, Fox, Brennan, Krieg, and Letourneau. Nays: None. Motion carried. In open session, President Mocol noted that the discussion was productive, and that staff was asked to provide additional information.

13. Adjourn. Motion by Vice President Fox, seconded by Commissioner Krieg, to adjourn to the October 4, 2021 meeting. Ayes: Mocol, Fox, Brennan, Krieg, and Letourneau. Nays: None. Motion carried.

---

Greg Drent, Commission Secretary

AGENDA  
SHAKOPEE PUBLIC UTILITIES COMMISSION  
REGULAR MEETING  
October 4, 2021  
at 5:00 PM\*

**\* The meeting will begin immediately after a tour of SPU electric and water facilities. A bus will depart the SPU Service Center parking lot at 5:00 PM. A quorum of Commissioners may be present. Members of the public are welcome to participate in the tour.**

To watch this meeting live click or copy the link: <https://tinyurl.com/SPU-YouTube-Live>

1. **Call to Order** at 5:00pm in the SPU Service Center, 255 Sarazin Street
  - 1a) Roll Call
2. **Communications**
3. **Consent Agenda**
  - C=> 3a) Approval of Revised September 7, 2021 Minutes (GD)
  - C=> 3b) Approval of the September 20, 2021 Minutes (GD)
  - C=> 3c) Approval of October 4, 2021 Agenda (KM)
  - C=> 3d) October 4, 2021 Warrant List (JM)
  - C=> 3e) Quarterly Nitrate Report (LS)
  - C=> 3f) Well Head Protection – Status (LS)
  - C=> 3g) MMPA September Meeting Updates (GD)
4. **Liaison Report** (JB)
5. **Public Comment Period.** The public comment period provides an opportunity for the public to address the Commission on items that are not on the agenda. Comments should **not** exceed five minutes. The SPU President may adjust that time limit based upon the number of persons seeking to comment. This comment period may not be used to make personal attacks, to air personality grievances, or for political endorsements or campaigns. The public comments are intended for informational purposes only; Commissioners will not enter into a dialogue with commenters, and questions from Commissioners will be for clarification only.
6. **General Manager Report**
  - 6a) General Manager Report – Verbal (GD)
7. **Reports: Water Items**
  - 7a) Water System Operations Report – Verbal (LS)
8. **Reports: Electric Items**
  - 8a) Electric System Operations Report – Verbal (BC)



9. **Reports: Human Resources**

9a) COVID Vaccine Incentives (GD & KB)

10. **Reports: General**

10a) Marketing/Customer Service Report – Verbal (SW)

10b) 2022 Wage and Compensation Planning Assumptions (JM)

10c) Service Territory Discussions (GD)\*\*

11. **Items for Future Agendas**

12. **Tentative Dates for Upcoming Meetings**

- October 18, 2021
- November 1, 2021
- November 15, 2021

13. **Adjournment**

\*\* A portion of this meeting may be closed under Minnesota Statutes, Section 13D.05, subd. 3(c)(3) to develop or consider offers or counteroffers for the purchase or sale of real or personal property.

## SHAKOPEE PUBLIC UTILITIES COMMISSION

## WARRANT LISTING

October 4, 2021

By direction of the Shakopee Public Utilities Commission, the Secretary does hereby authorize the following warrants drawn upon the Treasury of Shakopee Public Utilities Commission:

|                                     |             |
|-------------------------------------|-------------|
| Allstream                           | \$2,492.62  |
| Ava Alvarez                         | \$200.00    |
| AAR Building Service Co.            | \$3,718.41  |
| Arrow Ace Hardware                  | \$12.42     |
| Astleford International & Isuzu     | \$737.08    |
| Kelly C. Mulhern                    | \$7,407.00  |
| Larry Bennett                       | \$500.00    |
| Robert Berndtson                    | \$138.32    |
| Birds Lawn Care LLC                 | \$3,385.00  |
| Border States Electric Supply       | \$2,611.69  |
| CommScope                           | \$5,980.00  |
| Canterbury Park Catering & Events   | \$500.00    |
| Brad Carlson                        | \$177.01    |
| Centerpoint Energy                  | \$471.70    |
| Century Promotional Advertising LLC | \$106.88    |
| Samedy Chhoun                       | \$150.00    |
| City of Shakopee                    | \$5,769.66  |
| Comcast                             | \$2.25      |
| Core & Main LP                      | \$2,017.77  |
| Customer Contact Services           | \$646.04    |
| Dahlen Sign Company                 | \$53.89     |
| Delta Dental                        | \$5,259.21  |
| DGR Engineering                     | \$5,186.80  |
| Brittany Dunbar                     | \$150.00    |
| Mike Enright                        | \$23.79     |
| Fastenal Ind. & Const Supplies      | \$120.12    |
| Ferguson Enterprises, LLC           | \$75.36     |
| Further                             | \$577.00    |
| Jennifer Gleisner                   | \$175.00    |
| Greystone Construction Co.          | \$250.00    |
| Hach Company                        | \$150.00    |
| David Hagen                         | \$1,010.93  |
| Hawkins Inc.                        | \$4,142.97  |
| HealthPartners                      | \$78,822.94 |
| Help/Systems LLC                    | \$1,202.83  |
| Hennen's Auto Service, Inc.         | \$699.61    |
| Daniel Holst                        | \$350.00    |
| Innovative Office Solutions LLC     | \$741.28    |
| Intergrated Process Solutions Inc.  | \$2,597.40  |
| Stuart C. Irby Co.                  | \$1,149.43  |
| Kaeser & Blair                      | \$1,839.43  |
| Eric King                           | \$93.44     |
| Jeff Kletti                         | \$350.00    |
| L S Engineers, Inc.                 | \$3,510.00  |
| Andrew Logerquist                   | \$500.00    |
| Julie Macellaro                     | \$150.00    |
| William Mars                        | \$175.00    |
| Minn Dept. of Commerce              | \$9,815.81  |
| Minn Valley Testing Labs Inc.       | \$657.00    |
| MW Bevins Co.                       | \$407.58    |
| Tony Myers                          | \$772.74    |
| Gerry Neville                       | \$70.56     |
| Victoria Nhep                       | \$500.00    |
| Cindy Nickolay                      | \$82.88     |
| Bluetarp Financial, Inc             | \$47.89     |
| Kate Oelberg                        | \$180.00    |
| Tim Olene                           | \$200.00    |
| PLIC - SBD Grand Island             | \$3,551.40  |
| Plunket's Pest Control, Inc.        | \$135.79    |
| RESCO                               | \$1,176.29  |
| Ries Heating & A/C Inc.             | \$179.50    |
| Lon Schemel                         | \$716.80    |
| Schmid Lock & Safe LLC              | \$550.00    |
| Brandon Schwartz                    | \$530.10    |
| Nancy Shaw                          | \$350.00    |
| Short Elliott Hendrickson Inc.      | \$23,089.10 |
| SMSC Organics Recycling Facility    | \$78.00     |
| Tiemey Brothers Inc.                | \$2,963.55  |
| Gregory Triplett                    | \$95.76     |
| Johnson Controls Fire Protection LP | \$644.25    |

SHAKOPEE PUBLIC UTILITIES COMMISSION

WARRANT LISTING

October 4, 2021

By direction of the Shakopee Public Utilities Commission, the Secretary does hereby authorize the following warrants drawn upon the Treasury of Shakopee Public Utilities

|                                 |              |
|---------------------------------|--------------|
| Commission:                     |              |
| UPS Store #4009                 | \$82.30      |
| Verizon Connect NWF Inc.        | \$466.32     |
| Jamie VonBank                   | \$112.68     |
| Water Conservation Service Inc. | \$1,580.36   |
| Kelley Willemssen               | \$219.00     |
| Xcel Energy                     | \$2,147.22   |
| Ziegler Inc.                    | \$51.75      |
|                                 | \$197,834.91 |



Presented for approval by: Interim Director of Finance & Administration

Approved by General Manager

Approved by Commission President

## SHAKOPEE PUBLIC UTILITIES COMMISSION

## WARRANT LISTING

October 4, 2021

By direction of the Shakopee Public Utilities Commission, the Secretary does hereby authorize the following warrants drawn upon the Treasury of Shakopee Public Utilities Commission:

|                                     |             |  |
|-------------------------------------|-------------|--|
| Allstream                           | \$2,492.62  | Shakopee Sub, Pike Lake, S.Sub,  |
| Ava Alvarez                         | \$200.00    | 2021 Irrigation Controllers  |
| AAR Building Service Co.            | \$3,718.41  | Oct. cleaning service  |
| Arrow Ace Hardware                  | \$12.42     | Water dept. tools  |
| Astleford International & Isuzu     | \$737.08    | Cab Repair Trk #614  |
| Kelly C. Mulhern                    | \$7,407.00  | WO#2479 Antenna Review   |
| Larry Bennett                       | \$500.00    | 2021 Res. Cooling & Heating Rebate   |
| Robert Berndtson                    | \$138.32    | Mileage reimb.   |
| Birds Lawn Care LLC                 | \$3,385.00  | August Lawn Care   |
| Border States Electric Supply       | \$2,611.69  | Inventory items  |
| CommScope                           | \$5,980.00  | 2021 LED Interior Lighting rebate  |
| Canterbury Park Catering & Events   | \$500.00    | Employee Recognition event   |
| Brad Carlson                        | \$177.01    | Meals and Mileage for school in Marshall, MN                                       |
| Centerpoint Energy                  | \$471.70    | Gas usage for 10th Ave. & SPU Bldg.  |
| Century Promotional Advertising LLC | \$106.88    | Crewneck Sweatshirt for Water dept.  |
| Samedy Chhoun                       | \$150.00    | 2021 Res. Energy Star Appliance  |
| City of Shakopee                    | \$5,769.66  | Aug. Fuel bill   |
| Comcast                             | \$2.25      | Cable bill for lunchroom   |
| Core & Main LP                      | \$2,017.77  | WO#2451 Meters   |
| Customer Contact Services           | \$646.04    | Answering service for Oct.   |
| Dahlen Sign Company                 | \$53.89     | Arrow panel for outside visitors   |
| Delta Dental                        | \$5,259.21  | Sept. Dental Premiums  |
| DGR Engineering                     | \$5,186.80  | Levee Drive Duct Bank WO#2239  |
| Brittany Dunbar                     | \$150.00    | 2021 Res. Energy Star Appliance  |
| Mike Enright                        | \$23.79     | Meal Reimb. For schooling in Marshall, MN  |
| Fastenal Ind. & Const Supplies      | \$120.12    | Water dept. tools  |
| Ferguson Enterprises, LLC           | \$75.36     | Water dept. plug   |
| Further                             | \$577.00    | Sept. Adm. Fees and Claim reimb.<br>2021 Star Clothes Washer & Res. Star appliance |
| Jennifer Gleisner                   | \$175.00    | reimbursement  |
| Greystone Construction Co.          | \$250.00    | Refund due for meter deposit   |
| Hach Company                        | \$150.00    | Advanced Op/Features - Water dept.   |
| David Hagen                         | \$1,010.93  | MN AWWA Conf. reimb.   |
| Hawkins Inc.                        | \$4,142.97  | Chlorine & Hydrofluosilicic Acid   |
| HealthPartners                      | \$78,822.94 | Sept. Health Premiums  |
| Help/Systems LLC                    | \$1,202.83  | Renewal Maintenance  |
| Hennen's Auto Service, Inc.         | \$699.61    | Tire repair  |
| Daniel Holst                        | \$350.00    | 2021 Res. Cooling & Heating Rebate   |
| Innovative Office Solutions LLC     | \$741.28    | Office Supplies  |
| Intergrated Process Solutions Inc.  | \$2,597.40  | Install Isolator Pumphouse #30 & #4  |
| Stuart C. Irby Co.                  | \$1,149.43  | Glove testing  |
| Kaeser & Blair                      | \$1,839.43  | LED Lights   |
| Eric King                           | \$93.44     | Meal Reimb. For schooling in Marshall, MN  |
| Jeff Kletti                         | \$350.00    | 2021 Res. Cooling & Heating Rebate   |
| L S Engineers, Inc.                 | \$3,510.00  | WO#2470 SPU Remodel Addition   |
| Andrew Logerquist                   | \$500.00    | 2021 Res. Cooling & Heating Rebate   |
| Julie Macellaro                     | \$150.00    | 2021 Res. Energy Star Appliance<br>2021 Star Clothes Washer & Res. Star appliance  |
| William Mars                        | \$175.00    | reimbursement  |
| Minn Dept. of Commerce              | \$9,815.81  | 2nd Qtr. Fiscal Year 2020 Indirect Assessment                                      |
| Minn Valley Testing Labs Inc.       | \$657.00    | Nitrates, Coliform, Maganese   |
| MW Bevins Co.                       | \$407.58    | Shepherd hooks, pigtail hooks - Elec. Dept.  |
| Tony Myers                          | \$772.74    | MN AWWA Conf. reimb.   |
| Gerry Neville                       | \$70.56     | Mileage reimb.   |
| Victoria Nhep                       | \$500.00    | 2021 Res. Cooling & Heating Rebate   |
| Cindy Nickolay                      | \$82.88     | Mileage reimb.   |
| Bluetarp Financial, Inc.            | \$47.89     | Coupler  |
| Kate Oelberg                        | \$180.00    | 2021 Res. Appliance & recycling rebate   |
| Tim Olene                           | \$200.00    | 2021 Res. Appliance & recycling reimb.   |
| PLIC - SBD Grand Island             | \$3,551.40  | Sept. LTD premiums   |
| Plunket's Pest Control, Inc.        | \$135.79    | General Pest Control   |
| RESCO                               | \$1,176.29  | Lug Compression  |
| Ries Heating & A/C Inc.             | \$179.50    | Onsite service call pump house on 17th Ave.  |
| Lon Schemel                         | \$716.80    | MN AWWA Conf. reimb.   |
| Schmid Lock & Safe LLC              | \$550.00    | Convert dial safe to electronic  |

SHAKOPEE PUBLIC UTILITIES COMMISSION

WARRANT LISTING

October 4, 2021

By direction of the Shakopee Public Utilities Commission, the Secretary does hereby authorize the following warrants drawn upon the Treasury of Shakopee Public Utilities

Commission:

Brandon Schwartz

Nancy Shaw

Short Elliott Hendrickson Inc.

SMSC Organics Recycling Facility

Tierney Brothers Inc.

Gregory Triplett

Johnson Controls Fire Protection LP

UPS Store #4009

Verizon Connect NWF Inc.

Jamie VonBank

Water Conservation Service Inc.

Kelley Willemsen

Xcel Energy

Ziegler Inc.

\$530.10 MN AWWA Conf. reimb.  
\$350.00 2021 Res. Cooling & Heating Rebate  
\$23,089.10 \$4820.38 - WO#2474 Windermere, \$15712.56-  
WO#2492-Summerland, \$55.00 - WO#2488-  
Canterbury, \$420.00 WO#2340-Summerland, \$72.80-  
WO#2360-CSAH Improvements, \$2008.36, WO#2356-  
Hanson Blvd. WM CIPP  
\$78.00 50/50 Blend  
\$2,963.55 Project management - 391.01.00.00  
\$95.76 Mileage reimb.  
\$644.25 Alarm Detection/Monitoring  
\$82.30 Shipment to IRBY  
\$466.32 August monthly svc  
\$112.68 WO#2549 - Meal Reimb. For storm  
\$1,580.36 Leak locate 4th Ave. & Sarazin  
\$219.00 Virtual Excel training for TK  
\$2,147.22 Natural Gas usage for Valley Park and Amberglen  
\$51.75 Coupling, seal, O-ring, hose

\$197,834.91

---

Presented for approval by: Interim Director of Finance & Administration

---

Approved by General Manager

---

Approved by Commission President

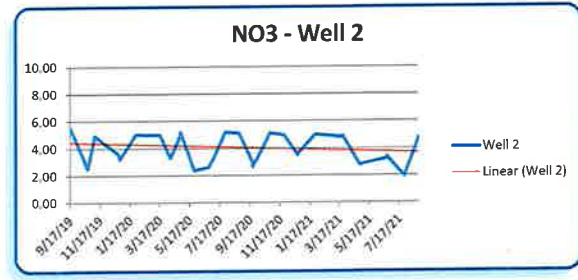


PO Box 470 • 255 Sarazin Street  
Shakopee, Minnesota 55379  
Main 952.445-1988 • Fax 952.445-7767  
www.shakopeeutilities.com

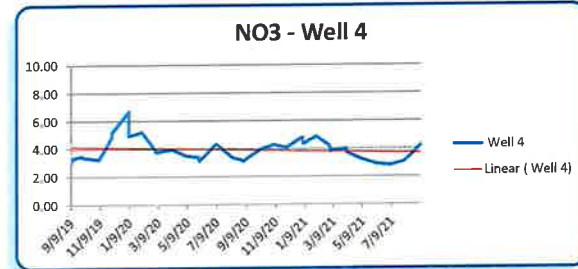
TO: Greg Drent, General Manager *GD*  
FROM: Lon R. Schemel, Water Superintendent *LRS*  
SUBJECT: Nitrate Results -- Advisory  
DATE: September 29, 2021

Attached are the latest nitrate test results for the wells. The analyses provided are for the prior 2 years of data collected with trend graphs.

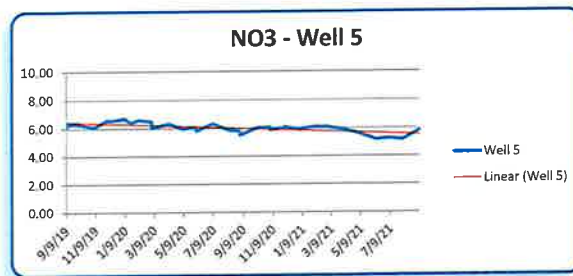
| Location | Sample Collected | Results Received | Results | Lab  | Run Time      |
|----------|------------------|------------------|---------|------|---------------|
| 2        | 9/17/19          | 10/3/19          | 5.16    | MVTL | 168 hrs prior |
| 2        | 9/17/19          | 11/12/19         | 5.50    | MDH  |               |
| 2        | 10/22/19         | 11/12/19         | 2.52    | MVTL | 168 hrs prior |
| 2        | 11/5/19          | 11/14/19         | 4.91    | MVTL | 168 hrs prior |
| 2        | 12/23/19         | 1/23/20          | 3.60    | MDH  |               |
| 2        | 12/26/19         | 1/23/20          | 3.20    | MVTL | 168 hrs prior |
| 2        | 1/28/20          | 2/21/20          | 5.02    | MVTL | 168 hrs prior |
| 2        | 2/25/20          | 3/19/20          | 4.98    | MVTL | 168 hrs prior |
| 2        | 3/17/20          | 3/24/20          | 4.99    | MVTL | 168 hrs prior |
| 2        | 4/7/20           | 4/12/20          | 3.30    | MDH  |               |
| 2        | 4/28/20          | 4/30/20          | 5.18    | MVTL | 168 hrs prior |
| 2        | 4/27/20          | 6/5/20           | 4.90    | MDH  |               |
| 2        | 5/26/20          | 5/29/20          | 2.36    | MVTL | 168 hrs prior |
| 2        | 6/25/20          | 6/30/20          | 2.62    | MVTL | 168 hrs prior |
| 2        | 7/28/20          | 7/30/20          | 5.17    | MVTL | 168 hrs prior |
| 2        | 8/25/20          | 11/25/20         | 5.10    | MVTL |               |
| 2        | 9/21/20          | 11/25/20         | 3.00    | MDH  |               |
| 2        | 9/22/20          | 9/24/20          | 2.65    | MVTL | 168 hrs prior |
| 2        | 10/27/20         | 11/25/20         | 5.10    | MVTL | 168 hrs prior |
| 2        | 11/24/20         | 12/9/20          | 4.97    | MVTL | 168 hrs prior |
| 2        | 12/22/20         | 12/28/20         | 3.52    | MVTL | 168 hrs prior |
| 2        | 12/22/20         | 1/29/21          | 3.60    | MDH  |               |
| 2        | 1/26/21          | 1/29/21          | 4.98    | MVTL | 168 hrs prior |
| 2        | 2/23/21          | 3/23/21          | 4.91    | MVTL | 168 hrs prior |
| 2        | 3/23/21          | 3/25/21          | 4.92    | MVTL | 168 hrs prior |
| 2        | 3/22/21          | 5/24/21          | 4.80    | MDH  |               |
| 2        | 4/27/21          | 5/12/21          | 2.76    | MVTL | 168 hrs prior |
| 2        | 6/22/21          | 6/29/21          | 3.25    | MVTL | 168 hrs prior |
| 2        | 6/22/21          | 7/12/21          | 3.40    | MDH  | 168 hrs prior |
| 2        | 6/22/21          | 8/2/21           | 3.30    | MDH  |               |
| 2        | 7/27/21          | 8/12/21          | 1.92    | MVTL | 168 hrs prior |
| 2        | 8/24/21          | 9/7/21           | 4.73    | MVTL | 168 hrs prior |



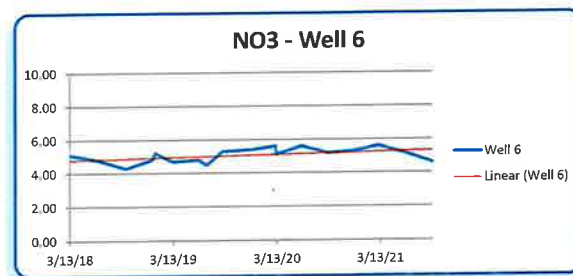
|   |         |          |      |      |               |
|---|---------|----------|------|------|---------------|
| 4 | 9/9/19  | 10/3/19  | 3.11 | MVTL | 168 hrs prior |
| 4 | 9/9/19  | 11/12/19 | 3.30 | MDH  |               |
| 4 | 10/1/19 | 11/12/19 | 3.50 | MVTL | 168 hrs prior |
| 4 | 10/1/19 | 12/9/19  | 3.40 | MDH  |               |
| 4 | 11/5/19 | 11/14/19 | 3.24 | MVTL | 168 hrs prior |
| 4 | 12/2/19 | 1/23/20  | 4.80 | MDH  |               |
| 4 | 12/3/19 | 12/13/19 | 5.18 | MVTL | 168 hrs prior |
| 4 | 1/7/20  | 1/23/20  | 6.69 | MVTL | 168 hrs prior |
| 4 | 1/7/20  | 3/24/20  | 4.90 | MDH  |               |
| 4 | 2/4/20  | 2/21/20  | 5.19 | MVTL | 168 hrs prior |
| 4 | 3/3/20  | 3/19/20  | 3.76 | MVTL | 168 hrs prior |
| 4 | 3/2/20  | 3/11/20  | 3.90 | MDH  |               |
| 4 | 4/7/20  | 4/10/20  | 3.94 | MVTL | 168 hrs prior |
| 4 | 5/5/20  | 5/9/20   | 3.51 | MVTL | 168 hrs prior |
| 4 | 6/2/20  | 6/5/20   | 3.12 | MVTL | 168 hrs prior |
| 4 | 6/1/20  | 6/11/20  | 3.40 | MDH  |               |
| 4 | 7/7/20  | 7/9/20   | 4.35 | MVTL | 168 hrs prior |
| 4 | 8/11/20 | 8/13/20  | 3.36 | MVTL | 168 hrs prior |
| 4 | 9/1/20  | 11/25/20 | 3.16 | MVTL |               |
| 4 | 9/1/20  | 11/25/20 | 3.10 | MDH  |               |
| 4 | 10/6/20 | 10/8/20  | 3.93 | MVTL | 168 hrs prior |
| 4 | 11/3/20 | 11/25/20 | 4.26 | MVTL | 168 hrs prior |
| 4 | 11/3/20 | 11/25/20 | 4.30 | MDH  |               |
| 4 | 12/1/20 | 12/9/20  | 4.06 | MVTL | 168 hrs prior |
| 4 | 12/1/20 | 1/29/21  | 4.10 | MDH  |               |
| 4 | 1/4/21  | 3/25/21  | 4.80 | MDH  |               |
| 4 | 1/5/21  | 1/8/21   | 4.35 | MVTL | 168 hrs prior |
| 4 | 2/2/21  | 2/8/21   | 4.85 | MVTL | 168 hrs prior |
| 4 | 3/1/21  | 5/12/21  | 4.20 | MDH  |               |
| 4 | 3/2/21  | 3/23/21  | 3.83 | MVTL | 168 hrs prior |
| 4 | 4/5/21  | 5/12/21  | 4.00 | MDH  |               |
| 4 | 4/6/21  | 5/12/21  | 3.73 | MVTL | 168 hrs prior |
| 4 | 5/4/21  | 5/12/21  | 3.26 | MVTL | 168 hrs prior |
| 4 | 6/8/21  | 6/16/21  | 2.87 | MVTL | 168 hrs prior |
| 4 | 7/6/21  | 7/12/21  | 2.78 | MVTL | 168 hrs prior |
| 4 | 8/3/21  | 8/11/21  | 3.04 | MVTL | 168 hrs prior |
| 4 | 9/7/21  | 9/29/21  | 4.21 | MVTL | 168 hrs prior |



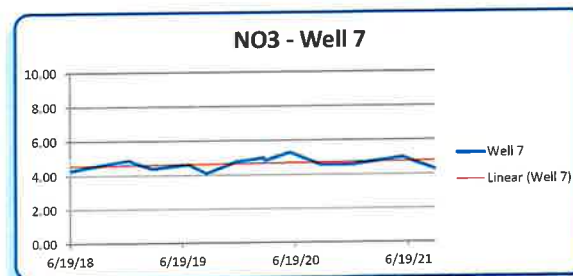
| Location | Sample Collected | Results Received | Results | Lab  | Run Time      |
|----------|------------------|------------------|---------|------|---------------|
| 5        | 9/9/19           | 10/3/19          | 6.16    | MVTL | 168 hrs prior |
| 5        | 9/9/19           | 11/12/19         | 6.30    | MDH  |               |
| 5        | 10/1/19          | 11/12/19         | 6.34    | MVTL | 168 hrs prior |
| 5        | 10/1/19          | 12/9/19          | 6.30    | MDH  |               |
| 5        | 11/5/19          | 11/14/19         | 6.10    | MVTL | 168 hrs prior |
| 5        | 12/2/19          | 1/23/20          | 6.60    | MDH  |               |
| 5        | 12/3/19          | 12/13/19         | 6.53    | MVTL | 168 hrs prior |
| 5        | 1/7/20           | 1/23/20          | 6.69    | MVTL | 168 hrs prior |
| 5        | 1/20/20          | 3/24/20          | 6.40    | MDH  |               |
| 5        | 2/4/20           | 2/21/20          | 6.60    | MVTL | 168 hrs prior |
| 5        | 3/3/20           | 3/19/20          | 6.05    | MVTL | 168 hrs prior |
| 5        | 3/2/20           | 3/11/20          | 6.50    | MDH  |               |
| 5        | 4/7/20           | 4/10/20          | 6.34    | MVTL | 168 hrs prior |
| 5        | 5/5/20           | 5/9/20           | 5.98    | MVTL | 168 hrs prior |
| 5        | 6/2/20           | 6/5/20           | 5.82    | MVTL | 168 hrs prior |
| 5        | 6/1/20           | 6/11/20          | 6.10    | MDH  |               |
| 5        | 7/7/20           | 7/9/20           | 6.32    | MVTL | 168 hrs prior |
| 5        | 8/11/20          | 8/13/20          | 5.87    | MVTL | 168 hrs prior |
| 5        | 9/1/20           | 11/25/20         | 5.81    | MVTL |               |
| 5        | 9/1/20           | 11/25/20         | 5.50    | MDH  |               |
| 5        | 10/6/20          | 10/8/20          | 6.03    | MVTL | 168 hrs prior |
| 5        | 11/3/20          | 11/25/20         | 6.07    | MVTL | 168 hrs prior |
| 5        | 11/3/20          | 11/25/20         | 5.90    | MDH  |               |
| 5        | 12/1/20          | 2/9/20           | 6.02    | MVTL | 168 hrs prior |
| 5        | 12/1/20          | 1/29/21          | 6.10    | MDH  |               |
| 5        | 1/4/21           | 3/25/21          | 5.90    | MDH  |               |
| 5        | 1/5/21           | 1/8/21           | 5.96    | MVTL | 168 hrs prior |
| 5        | 2/2/21           | 2/8/21           | 6.09    | MVTL | 168 hrs prior |
| 5        | 3/1/21           | 5/12/21          | 6.10    | MDH  |               |
| 5        | 3/2/21           | 3/23/21          | 6.07    | MVTL | 168 hrs prior |
| 5        | 4/6/21           | 5/12/21          | 5.88    | MVTL | 168 hrs prior |
| 5        | 5/4/21           | 5/12/21          | 5.62    | MVTL | 168 hrs prior |
| 5        | 6/8/21           | 6/16/21          | 5.18    | MVTL | 168 hrs prior |
| 5        | 7/6/21           | 7/12/21          | 5.25    | MVTL | 168 hrs prior |
| 5        | 8/3/21           | 8/11/21          | 5.16    | MVTL | 168 hrs prior |
| 5        | 9/7/21           | 9/29/21          | 5.83    | MVTL | 168 hrs prior |



|   |           |          |      |      |               |
|---|-----------|----------|------|------|---------------|
| 6 | 3/13/18   | 4/10/18  | 5.10 | MDH  | 168 hrs prior |
| 6 | 6/19/18   | 7/18/18  | 4.80 | MDH  | 456 hrs prior |
| 6 | 9/26/18   | 10/15/18 | 4.30 | MDH  | 192 hrs prior |
| 6 | 12/27/18  | 2/5/19   | 4.80 | MDH  | 168 hrs prior |
| 6 | 1/8/19    | 1/14/19  | 5.21 | MVTL | 168 hrs prior |
| 6 | 3/12/19   | 3/29/19  | 4.70 | MDH  | 168 hrs prior |
| 6 | 6/11/19   | 7/11/19  | 4.80 | MDH  | 168 hrs prior |
| 6 | 7/9/19    | 7/24/19  | 4.48 | MVTL | 168 hrs prior |
| 6 | 9/3/19    | 11/12/19 | 5.30 | MDH  |               |
| 6 | 12/10/19  | 1/23/20  | 5.40 | MDH  |               |
| 6 | 3/9/20    | 3/15/20  | 5.60 | MDH  |               |
| 6 | 3/8/21    | 5/12/21  | 5.60 | MDH  |               |
| 6 | 3/10/20   | 3/19/20  | 5.13 | MVTL | 168 hrs prior |
| 6 | 6/8/20    | 6/20/20  | 5.60 | MDH  |               |
| 6 | 9/8/2020  | 1/29/21  | 5.20 | MDH  |               |
| 6 | 12/7/2020 | 1/29/21  | 5.30 | MDH  |               |
| 6 | 6/1/2021  | 8/2/21   | 5.20 | MDH  |               |
| 6 | 9/13/2021 | 9/29/21  | 4.60 | MDH  |               |



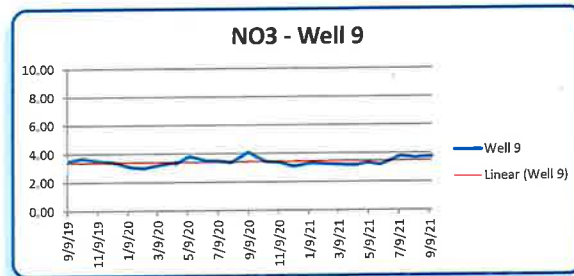
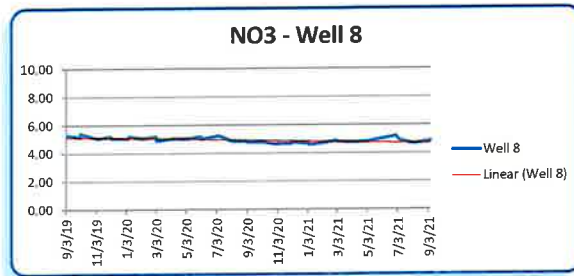
|   |          |          |      |      |               |
|---|----------|----------|------|------|---------------|
| 7 | 6/19/18  | 7/18/18  | 4.30 | MDH  | 456 hrs prior |
| 7 | 9/18/18  | 10/15/18 | 4.60 | MDH  | 216 hrs prior |
| 7 | 12/27/18 | 2/5/19   | 4.90 | MDH  | 168 hrs prior |
| 7 | 1/8/19   | 1/14/19  | 4.78 | MVTL | 168 hrs prior |
| 7 | 3/12/19  | 3/29/19  | 4.40 | MDH  | 168 hrs prior |
| 7 | 6/11/19  | 7/11/19  | 4.60 | MDH  | 168 hrs prior |
| 7 | 7/9/19   | 7/24/19  | 4.64 | MVTL | 168 hrs prior |
| 7 | 9/3/19   | 11/12/19 | 4.10 | MDH  |               |
| 7 | 12/10/19 | 1/23/20  | 4.80 | MDH  |               |
| 7 | 3/8/21   | 5/12/21  | 4.80 | MDH  |               |
| 7 | 3/9/20   | 3/15/20  | 5.00 | MDH  |               |
| 7 | 3/10/20  | 3/19/20  | 4.84 | MVTL | 168 hrs prior |
| 7 | 6/1/20   | 6/11/20  | 5.30 | MDH  |               |
| 7 | 9/8/20   | 1/29/21  | 4.60 | MDH  |               |
| 7 | 12/22/20 | 1/29/21  | 4.60 | MDH  |               |
| 7 | 6/1/21   | 8/2/21   | 5.00 | MDH  |               |
| 7 | 9/13/21  | 9/29/21  | 4.30 | MDH  |               |



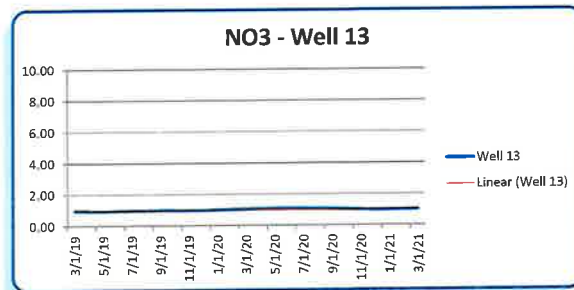
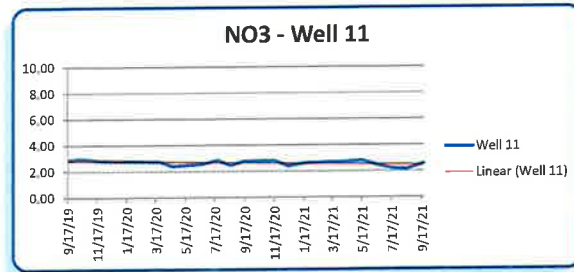
MVTL = Minnesota Valley Testing Laboratories  
MDH = Minnesota Department of Health  
TCWC = Twin City Water Clinic



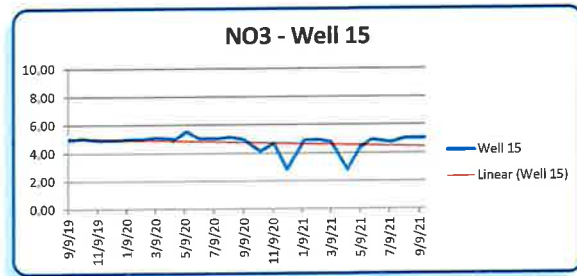
| Location | Sample Collected | Results Received | Results | Lab  | Run Time      |
|----------|------------------|------------------|---------|------|---------------|
| 8        | 9/3/19           | 10/3/19          | 5.20    | MVTL | 168 hrs prior |
| 8        | 9/3/19           | 11/12/19         | 5.30    | MDH  |               |
| 8        | 10/1/19          | 11/12/19         | 5.16    | MVTL | 168 hrs prior |
| 8        | 10/1/19          | 12/9/19          | 5.40    | MDH  |               |
| 8        | 11/5/19          | 11/14/19         | 5.08    | MVTL | 168 hrs prior |
| 8        | 12/2/19          | 1/23/20          | 5.20    | MDH  |               |
| 8        | 12/3/19          | 12/13/19         | 5.08    | MVTL | 168 hrs prior |
| 8        | 1/7/20           | 1/23/20          | 5.07    | MVTL | 168 hrs prior |
| 8        | 1/7/20           | 3/24/20          | 5.20    | MDH  |               |
| 8        | 2/4/20           | 2/21/20          | 5.08    | MVTL | 168 hrs prior |
| 8        | 3/3/20           | 3/19/20          | 4.89    | MVTL | 168 hrs prior |
| 8        | 3/2/20           | 3/11/20          | 5.20    | MDH  |               |
| 8        | 4/7/20           | 4/10/20          | 5.06    | MVTL | 168 hrs prior |
| 8        | 5/5/20           | 5/9/20           | 5.05    | MVTL | 168 hrs prior |
| 8        | 6/2/20           | 6/5/20           | 5.02    | MVTL | 168 hrs prior |
| 8        | 6/1/20           | 6/11/20          | 5.20    | MDH  |               |
| 8        | 7/7/20           | 7/9/20           | 5.25    | MVTL | 168 hrs prior |
| 8        | 8/4/20           | 8/6/20           | 4.85    | MVTL | 168 hrs prior |
| 8        | 9/1/20           | 11/25/20         | 4.87    | MVTL |               |
| 8        | 9/1/20           | 11/25/20         | 4.80    | MDH  |               |
| 8        | 10/6/20          | 10/8/20          | 4.80    | MVTL | 168 hrs prior |
| 8        | 11/3/20          | 11/25/20         | 4.62    | MVTL | 168 hrs prior |
| 8        | 11/3/20          | 11/25/20         | 4.70    | MDH  |               |
| 8        | 12/1/20          | 12/9/20          | 4.70    | MVTL | 168 hrs prior |
| 8        | 12/1/20          | 1/29/21          | 4.80    | MDH  |               |
| 8        | 1/4/21           | 3/25/21          | 4.70    | MDH  |               |
| 8        | 1/5/21           | 1/8/21           | 4.60    | MVTL | 168 hrs prior |
| 8        | 2/2/21           | 2/8/21           | 4.72    | MVTL | 168 hrs prior |
| 8        | 3/1/21           | 5/12/21          | 4.90    | MDH  |               |
| 8        | 3/2/21           | 3/23/21          | 4.82    | MVTL | 168 hrs prior |
| 8        | 4/6/21           | 5/12/21          | 4.77    | MVTL | 168 hrs prior |
| 8        | 5/4/21           | 5/12/21          | 4.82    | MVTL | 168 hrs prior |
| 8        | 6/29/21          | 8/2/21           | 5.20    | MDH  |               |
| 8        | 7/6/21           | 7/12/21          | 4.90    | MVTL | 168 hrs prior |
| 8        | 8/3/21           | 8/11/21          | 4.68    | MVTL | 168 hrs prior |
| 8        | 9/7/21           | 9/29/21          | 4.83    | MVTL | 168 hrs prior |
| 9        | 9/9/19           | 10/3/19          | 3.49    | MVTL | 168 hrs prior |
| 9        | 10/8/19          | 11/12/19         | 3.68    | MVTL | 168 hrs prior |
| 9        | 12/10/19         | 12/19/19         | 3.42    | MVTL | 168 hrs prior |
| 9        | 11/12/19         | 12/9/19          | 3.48    | MVTL | 168 hrs prior |
| 9        | 1/14/20          | 2/3/20           | 3.07    | MVTL | 168 hrs prior |
| 9        | 2/11/20          | 2/21/20          | 2.99    | MVTL | 168 hrs prior |
| 9        | 3/10/20          | 3/19/20          | 3.20    | MVTL | 168 hrs prior |
| 9        | 4/14/20          | 4/17/20          | 3.41    | MVTL | 168 hrs prior |
| 9        | 4/14/20          | 4/29/20          | 3.30    | MDH  |               |
| 9        | 5/12/20          | 5/15/20          | 3.81    | MVTL | 168 hrs prior |
| 9        | 6/16/20          | 6/19/20          | 3.51    | MVTL | 168 hrs prior |
| 9        | 7/14/20          | 7/16/20          | 3.48    | MVTL | 168 hrs prior |
| 9        | 8/4/20           | 8/6/20           | 3.38    | MVTL | 168 hrs prior |
| 9        | 9/8/20           | 11/25/20         | 4.07    | MVTL | 168 hrs prior |
| 9        | 10/13/20         | 11/25/20         | 3.44    | MVTL | 168 hrs prior |
| 9        | 11/10/20         | 11/25/20         | 3.39    | MVTL | 168 hrs prior |
| 9        | 12/8/20          | 12/28/20         | 3.09    | MVTL | 168 hrs prior |
| 9        | 1/12/21          | 1/14/21          | 3.32    | MVTL | 168 hrs prior |
| 9        | 4/13/21          | 4/26/21          | 3.16    | MVTL | 168 hrs prior |
| 9        | 5/11/21          | 5/18/21          | 3.35    | MVTL | 168 hrs prior |
| 9        | 5/11/21          | 5/24/21          | 3.30    | MDH  |               |
| 9        | 6/1/21           | 6/7/21           | 3.19    | MVTL | 168 hrs prior |
| 9        | 7/13/21          | 8/2/21           | 3.80    | MVTL | 168 hrs prior |
| 9        | 8/10/21          | 8/27/21          | 3.66    | MVTL | 168 hrs prior |
| 9        | 9/14/21          | 9/29/21          | 3.75    | MVTL | 168 hrs prior |



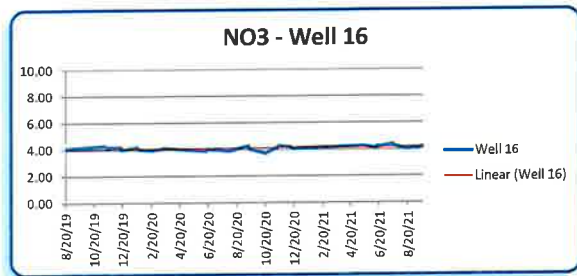
| Location | Sample Collected | Results Received | Results | Lab  | Run Time      |
|----------|------------------|------------------|---------|------|---------------|
| 10       | 4/17/12          | 4/20/12          | < 1.00  | TCWC | 158 hrs prior |
| 10       | 1/21/14          | 1/29/14          | < 1.00  | TCWC | 144 hrs prior |
| 10       | 3/25/14          | 4/1/14           | 3.61    | MVTL | 96 hrs prior  |
| 10       | 4/23/14          | 5/7/14           | 0.20    | MVTL | 24 hrs prior  |
| 10       | 4/23/14          | 6/16/14          | 0.05    | MDH  | *             |
| 10       | 6/16/15          | 6/26/15          | 0.05    | MVTL | 144 hrs prior |
| 10       | 4/11/17          | 4/17/17          | 0.05    | MVTL | 168 hrs prior |
| 10       | 1/8/19           | 1/14/19          | 0.05    | MVTL | 168 hrs prior |
| 10       | 7/9/19           | 7/24/19          | 0.05    | MVTL | 168 hrs prior |
| 11       | 9/17/19          | 10/3/19          | 2.89    | MVTL | 168 hrs prior |
| 11       | 10/15/19         | 11/12/19         | 2.98    | MVTL | 168 hrs prior |
| 11       | 11/19/19         | 12/9/19          | 2.84    | MVTL | 168 hrs prior |
| 11       | 3/24/20          | 3/29/20          | 2.76    | MVTL | 168 hrs prior |
| 11       | 4/21/20          | 4/24/20          | 2.41    | MVTL | 168 hrs prior |
| 11       | 4/21/20          | 6/5/20           | 2.40    | MDH  | *             |
| 11       | 6/23/20          | 6/26/20          | 2.58    | MVTL | 168 hrs prior |
| 11       | 7/21/20          | 7/23/20          | 2.86    | MVTL | 168 hrs prior |
| 11       | 8/18/20          | 8/20/20          | 2.47    | MVTL | 168 hrs prior |
| 11       | 9/15/20          | 9/24/20          | 2.78    | MVTL | 168 hrs prior |
| 11       | 10/20/20         | 11/25/20         | 2.81    | MVTL | 168 hrs prior |
| 11       | 11/17/20         | 11/25/20         | 2.82    | MVTL | 168 hrs prior |
| 11       | 12/15/20         | 12/18/20         | 2.41    | MVTL | 168 hrs prior |
| 11       | 1/19/21          | 1/25/21          | 2.64    | MVTL | 168 hrs prior |
| 11       | 4/20/21          | 4/26/21          | 2.75    | MVTL | 168 hrs prior |
| 11       | 5/17/21          | 5/28/21          | 2.80    | MDH  | *             |
| 11       | 5/18/21          | 5/28/21          | 2.78    | MVTL | 168 hrs prior |
| 11       | 6/15/21          | 6/29/21          | 2.48    | MVTL | 168 hrs prior |
| 11       | 7/20/21          | 8/2/21           | 2.18    | MVTL | 168 hrs prior |
| 11       | 8/17/21          | 8/27/21          | 2.14    | MVTL | 168 hrs prior |
| 11       | 9/21/21          | 9/29/21          | 2.58    | MVTL | 168 hrs prior |
| 12       | 3/5/19           | 3/14/19          | 0.68    | MVTL | 168 hrs prior |
| 12       | 5/28/19          | 6/6/19           | 0.53    | MVTL | 168 hrs prior |
| 12       | 9/9/19           | 10/3/19          | 0.65    | MVTL | 168 hrs prior |
| 12       | 12/10/19         | 12/19/19         | 0.74    | MVTL | 168 hrs prior |
| 12       | 3/10/20          | 3/19/20          | 0.73    | MVTL | 168 hrs prior |
| 12       | 6/9/20           | 6/12/20          | 0.62    | MVTL | 168 hrs prior |
| 12       | 9/8/20           | 11/25/20         | 0.63    | MVTL | 168 hrs prior |
| 12       | 12/8/20          | 12/28/20         | 0.69    | MVTL | 168 hrs prior |
| 12       | 3/9/21           | 3/23/21          | 0.60    | MVTL | 168 hrs prior |
| 12       | 6/1/21           | 6/7/21           | 0.57    | MVTL | 168 hrs prior |
| 12       | 9/14/21          | 9/29/21          | 0.59    | MVTL | 168 hrs prior |
| 13       | 3/5/19           | 3/14/19          | 0.98    | MVTL | 168 hrs prior |
| 13       | 5/28/19          | 6/6/19           | 0.95    | MVTL | 168 hrs prior |
| 13       | 9/3/19           | 10/3/19          | 1.01    | MVTL | 168 hrs prior |
| 13       | 12/3/19          | 12/13/19         | 1.00    | MVTL | 168 hrs prior |
| 13       | 3/3/20           | 3/19/20          | 1.08    | MVTL | 168 hrs prior |
| 13       | 6/2/20           | 6/5/20           | 1.11    | MVTL | 168 hrs prior |
| 13       | 9/1/20           | 11/25/20         | 1.08    | MVTL | 168 hrs prior |
| 13       | 12/1/20          | 12/9/20          | 0.98    | MVTL | 168 hrs prior |
| 13       | 3/2/21           | 3/23/21          | 1.02    | MVTL | 168 hrs prior |
| 14       | 4/23/14          | 6/16/14          | < 0.05  | MDH  | *             |
| 14       | 4/11/17          | 4/17/17          | < 0.05  | MVTL | 20 hrs prior  |
| 14       | 9/5/17           | 9/26/17          | < 0.05  | MVTL | 24 hrs prior  |
| 14       | 12/5/17          | 12/22/17         | < 0.05  | MVTL | 168 hrs prior |
| 14       | 3/6/18           | 3/26/18          | < 0.05  | MVTL | 168 hrs prior |
| 14       | 6/5/18           | 6/14/18          | < 0.05  | MVTL | 24 hrs prior  |



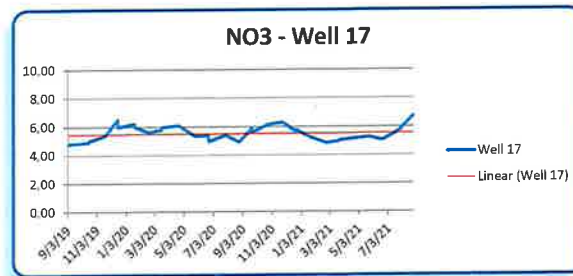
| Location | Sample Collected | Results Received | Results | Lab  | Run Time      |
|----------|------------------|------------------|---------|------|---------------|
| 15       | 9/9/19           | 10/3/19          | 4.97    | MVTL | 168 hrs prior |
| 15       | 10/8/19          | 11/12/19         | 5.07    | MVTL | 168 hrs prior |
| 15       | 12/10/19         | 12/19/19         | 4.95    | MVTL | 168 hrs prior |
| 15       | 11/12/19         | 12/9/19          | 4.93    | MVTL | 168 hrs prior |
| 15       | 1/14/20          | 2/3/20           | 5.01    | MVTL | 168 hrs prior |
| 15       | 2/11/20          | 2/21/20          | 5.01    | MVTL | 168 hrs prior |
| 15       | 3/10/20          | 3/19/20          | 5.13    | MVTL | 168 hrs prior |
| 15       | 4/14/20          | 4/17/20          | 5.05    | MVTL | 168 hrs prior |
| 15       | 4/14/20          | 4/28/20          | 4.90    | MDH  |               |
| 15       | 5/12/20          | 5/15/20          | 5.54    | MVTL | 168 hrs prior |
| 15       | 6/9/20           | 6/12/20          | 5.05    | MVTL | 168 hrs prior |
| 15       | 7/14/20          | 7/16/20          | 5.04    | MVTL | 168 hrs prior |
| 15       | 8/11/20          | 8/13/20          | 5.15    | MVTL | 168 hrs prior |
| 15       | 9/8/20           | 11/25/20         | 5.00    | MVTL | 168 hrs prior |
| 15       | 10/13/20         | 11/25/20         | 4.14    | MVTL | 168 hrs prior |
| 15       | 11/10/20         | 11/25/20         | 4.72    | MVTL | 168 hrs prior |
| 15       | 12/8/20          | 12/28/20         | 2.82    | MVTL | 168 hrs prior |
| 15       | 1/12/21          | 1/14/21          | 4.92    | MVTL | 168 hrs prior |
| 15       | 2/9/21           | 4/2/21           | 4.96    | MVTL |               |
| 15       | 3/9/21           | 3/23/21          | 4.81    | MVTL | 168 hrs prior |
| 15       | 4/13/21          | 4/26/21          | 2.79    | MVTL | 168 hrs prior |
| 15       | 5/11/21          | 5/18/21          | 4.56    | MVTL | 168 hrs prior |
| 15       | 5/11/21          | 5/24/21          | 4.40    | MDH  |               |
| 15       | 6/1/21           | 6/7/21           | 4.95    | MVTL | 168 hrs prior |
| 15       | 7/13/21          | 8/2/21           | 4.76    | MVTL | 168 hrs prior |
| 15       | 8/10/21          | 8/27/21          | 5.05    | MVTL | 168 hrs prior |
| 15       | 9/21/21          | 9/29/21          | 5.04    | MVTL | 168 hrs prior |



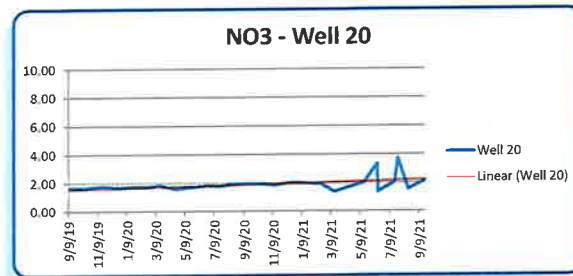
|    |          |          |      |      |               |
|----|----------|----------|------|------|---------------|
| 16 | 3/20/19  | 12/9/19  | 4.10 | MDH  |               |
| 16 | 11/12/19 | 1/23/20  | 4.30 | MDH  |               |
| 16 | 11/19/19 | 12/9/19  | 4.04 | MVTL | 168 hrs prior |
| 16 | 11/20/19 | 12/26/19 | 4.20 | MDH  |               |
| 16 | 12/16/19 | 1/23/20  | 4.20 | MDH  |               |
| 16 | 12/17/19 | 12/26/19 | 3.99 | MVTL | 168 hrs prior |
| 16 | 1/20/20  | 3/24/20  | 4.20 | MDH  |               |
| 16 | 1/21/20  | 2/3/20   | 4.05 | MVTL | 168 hrs prior |
| 16 | 2/18/20  | 3/19/20  | 3.95 | MVTL | 168 hrs prior |
| 16 | 3/17/20  | 3/24/20  | 4.14 | MVTL | 168 hrs prior |
| 16 | 3/16/20  | 3/26/20  | 4.10 | MDH  |               |
| 16 | 4/21/20  | 4/24/20  | 4.03 | MVTL | 168 hrs prior |
| 16 | 6/16/20  | 6/19/20  | 4.01 | MVTL | 168 hrs prior |
| 16 | 6/15/20  | 7/29/20  | 3.90 | MDH  |               |
| 16 | 7/7/20   | 7/9/20   | 4.00 | MVTL | 168 hrs prior |
| 16 | 8/4/20   | 8/6/20   | 3.91 | MVTL | 168 hrs prior |
| 16 | 9/14/20  | 11/25/20 | 4.30 | MDH  |               |
| 16 | 9/15/20  | 9/24/20  | 4.05 | MVTL | 168 hrs prior |
| 16 | 10/20/20 | 11/25/20 | 3.73 | MVTL | 168 hrs prior |
| 16 | 11/17/20 | 11/25/20 | 4.21 | MVTL | 168 hrs prior |
| 16 | 11/17/20 | 3/25/21  | 4.30 | MDH  |               |
| 16 | 12/14/20 | 1/29/21  | 4.20 | MDH  |               |
| 16 | 12/15/20 | 12/18/20 | 4.09 | MVTL | 168 hrs prior |
| 16 | 6/17/21  | 8/2/21   | 4.20 | MDH  |               |
| 16 | 5/18/21  | 5/28/21  | 4.26 | MVTL | 168 hrs prior |
| 16 | 6/14/21  | 8/2/21   | 4.10 | MDH  |               |
| 16 | 6/15/21  | 6/29/21  | 4.29 | MVTL | 168 hrs prior |
| 16 | 7/19/21  | 8/12/21  | 4.40 | MDH  |               |
| 16 | 7/20/21  | 8/2/21   | 4.29 | MVTL | 168 hrs prior |
| 16 | 8/17/21  | 8/27/21  | 4.02 | MVTL | 168 hrs prior |
| 16 | 9/21/21  | 9/29/21  | 4.18 | MVTL | 168 hrs prior |



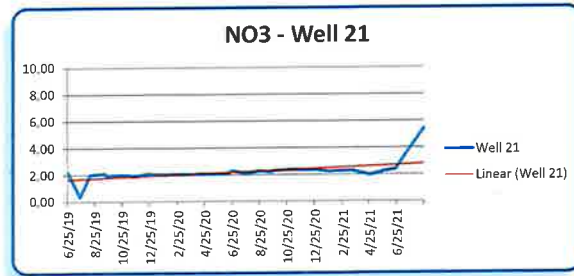
| Location | Sample Collected | Results Received | Results | Lab  | Run Time      |
|----------|------------------|------------------|---------|------|---------------|
| 17       | 9/3/19           | 10/3/19          | 4.77    | MVTL | 168 hrs prior |
| 17       | 9/3/19           | 11/12/19         | 4.80    | MDH  |               |
| 17       | 10/15/19         | 11/12/19         | 4.89    | MVTL | 168 hrs prior |
| 17       | 10/15/19         | 12/9/19          | 5.00    | MDH  |               |
| 17       | 11/19/19         | 12/9/19          | 5.38    | MVTL | 168 hrs prior |
| 17       | 12/16/19         | 1/23/20          | 6.50    | MDH  |               |
| 17       | 12/17/19         | 12/26/19         | 5.98    | MVTL | 168 hrs prior |
| 17       | 1/20/20          | 3/24/20          | 6.20    | MDH  |               |
| 17       | 1/21/20          | 2/3/20           | 5.98    | MVTL | 168 hrs prior |
| 17       | 2/18/20          | 3/19/20          | 5.64    | MVTL | 168 hrs prior |
| 17       | 3/17/20          | 3/24/20          | 5.95    | MVTL | 168 hrs prior |
| 17       | 3/16/20          | 3/26/20          | 5.80    | MDH  |               |
| 17       | 4/21/20          | 4/24/20          | 6.09    | MVTL | 168 hrs prior |
| 17       | 5/26/20          | 5/29/20          | 5.37    | MVTL | 168 hrs prior |
| 17       | 6/23/20          | 6/26/20          | 4.98    | MVTL | 168 hrs prior |
| 17       | 6/22/20          | 7/29/20          | 5.40    | MDH  |               |
| 17       | 7/28/20          | 7/30/20          | 5.43    | MVTL | 168 hrs prior |
| 17       | 8/25/20          | 11/25/20         | 4.94    | MVTL |               |
| 17       | 9/21/20          | 11/25/20         | 5.90    | MDH  |               |
| 17       | 9/22/20          | 9/24/20          | 5.63    | MVTL | 168 hrs prior |
| 17       | 10/27/20         | 11/25/20         | 6.17    | MVTL | 168 hrs prior |
| 17       | 11/24/20         | 12/9/20          | 6.30    | MVTL | 168 hrs prior |
| 17       | 12/22/20         | 12/28/20         | 5.67    | MVTL | 168 hrs prior |
| 17       | 12/22/20         | 1/29/21          | 5.80    | MDH  |               |
| 17       | 1/25/21          | 3/25/21          | 5.20    | MDH  |               |
| 17       | 1/26/21          | 1/29/21          | 5.22    | MVTL | 168 hrs prior |
| 17       | 2/23/21          | 3/23/21          | 4.86    | MVTL | 168 hrs prior |
| 17       | 3/22/21          | 5/24/21          | 5.00    | MDH  |               |
| 17       | 3/23/21          | 3/25/21          | 5.07    | MVTL | 168 hrs prior |
| 17       | 5/25/21          | 6/1/21           | 5.27    | MVTL | 168 hrs prior |
| 17       | 6/14/21          | 8/2/21           | 5.10    | MDH  |               |
| 17       | 6/22/21          | 6/29/21          | 5.08    | MVTL | 168 hrs prior |
| 17       | 7/27/21          | 8/12/21          | 5.75    | MVTL | 168 hrs prior |
| 17       | 8/24/21          | 9/7/21           | 6.73    | MVTL | 168 hrs prior |



|    |          |          |      |      |               |
|----|----------|----------|------|------|---------------|
| 20 | 9/9/19   | 10/3/19  | 1.63 | MVTL | 168 hrs prior |
| 20 | 10/15/19 | 11/12/19 | 1.64 | MVTL | 168 hrs prior |
| 20 | 11/19/19 | 12/9/19  | 1.78 | MVTL | 168 hrs prior |
| 20 | 12/17/19 | 12/26/19 | 1.67 | MVTL | 168 hrs prior |
| 20 | 1/21/20  | 2/3/20   | 1.73 | MVTL | 168 hrs prior |
| 20 | 2/18/20  | 3/19/20  | 1.72 | MVTL | 168 hrs prior |
| 20 | 3/17/20  | 3/24/20  | 1.82 | MVTL | 168 hrs prior |
| 20 | 4/21/20  | 4/24/20  | 1.59 | MVTL | 168 hrs prior |
| 20 | 4/20/20  | 6/5/20   | 1.60 | MDH  |               |
| 20 | 6/23/20  | 6/26/20  | 1.81 | MVTL | 168 hrs prior |
| 20 | 7/21/20  | 7/23/20  | 1.79 | MVTL | 168 hrs prior |
| 20 | 8/18/20  | 8/20/20  | 1.92 | MVTL | 168 hrs prior |
| 20 | 9/15/20  | 9/24/20  | 1.94 | MVTL | 168 hrs prior |
| 20 | 10/20/20 | 11/25/20 | 1.93 | MVTL | 168 hrs prior |
| 20 | 11/10/20 | 11/25/20 | 1.85 | MVTL | 168 hrs prior |
| 20 | 12/15/20 | 12/18/20 | 2.01 | MVTL | 168 hrs prior |
| 20 | 1/19/21  | 1/25/21  | 1.98 | MVTL | 168 hrs prior |
| 20 | 2/16/21  | 2/19/21  | 1.93 | MVTL | 168 hrs prior |
| 20 | 3/16/21  | 3/23/21  | 1.36 | MVTL | 168 hrs prior |
| 20 | 4/20/21  | 4/26/21  | 1.74 | MVTL | 168 hrs prior |
| 20 | 5/17/21  | 5/28/21  | 2.00 | MDH  |               |
| 20 | 5/18/21  | 5/28/21  | 2.05 | MVTL | 168 hrs prior |
| 20 | 6/14/21  | 8/2/21   | 3.30 | MDH  |               |
| 20 | 6/15/21  | 6/29/21  | 1.36 | MVTL | 168 hrs prior |
| 20 | 7/20/21  | 8/2/21   | 2.03 | MVTL | 168 hrs prior |
| 20 | 7/27/21  | 8/12/21  | 3.71 | MVTL | 168 hrs prior |
| 20 | 8/17/21  | 8/27/21  | 1.53 | MVTL | 168 hrs prior |
| 20 | 9/21/21  | 9/29/21  | 2.13 | MVTL | 168 hrs prior |

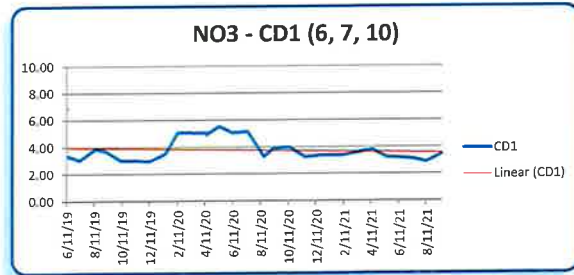


| Location | Sample Collected | Results Received | Results | Lab  | Run Time      |
|----------|------------------|------------------|---------|------|---------------|
| 21       | 6/25/19          | 7/3/19           | 2.11    | MVTL | 168 hrs prior |
| 21       | 6/25/19          | 8/3/19           | 2.20    | MDH  |               |
| 21       | 7/23/19          | 7/29/19          | 0.33    | MVTL | 168 hrs prior |
| 21       | 8/13/19          | 8/23/19          | 2.00    | MVTL | 168 hrs prior |
| 21       | 9/17/19          | 11/12/19         | 2.10    | MDH  |               |
| 21       | 9/17/19          | 10/3/19          | 1.94    | MVTL | 168 hrs prior |
| 21       | 10/22/19         | 11/12/19         | 1.99    | MVTL | 168 hrs prior |
| 21       | 11/26/19         | 12/13/19         | 1.94    | MVTL | 168 hrs prior |
| 21       | 12/23/19         | 1/23/20          | 2.10    | MDH  |               |
| 21       | 12/26/19         | 1/23/20          | 2.04    | MVTL | 168 hrs prior |
| 21       | 6/16/20          | 6/19/20          | 2.08    | MVTL | 168 hrs prior |
| 21       | 6/16/20          | 7/29/20          | 2.10    | MDH  |               |
| 21       | 6/24/20          | 7/9/20           | 2.30    | MDH  |               |
| 21       | 7/28/20          | 7/30/20          | 2.10    | MVTL | 168 hrs prior |
| 21       | 8/25/20          | 11/25/20         | 2.30    | MVTL | 168 hrs prior |
| 21       | 9/21/20          | 11/25/20         | 2.20    | MDH  |               |
| 21       | 9/22/20          | 9/24/20          | 2.30    | MVTL | 168 hrs prior |
| 21       | 10/27/20         | 11/25/20         | 2.38    | MVTL | 168 hrs prior |
| 21       | 11/24/20         | 12/9/20          | 2.37    | MVTL | 168 hrs prior |
| 21       | 12/22/20         | 12/28/20         | 2.35    | MVTL | 168 hrs prior |
| 21       | 12/22/20         | 1/29/21          | 2.40    | MDH  |               |
| 21       | 1/26/21          | 1/29/21          | 2.24    | MVTL | 168 hrs prior |
| 21       | 2/23/21          | 3/23/21          | 2.28    | MVTL | 168 hrs prior |
| 21       | 3/23/21          | 3/25/21          | 2.24    | MVTL | 168 hrs prior |
| 21       | 3/22/21          | 5/24/21          | 2.30    | MDH  |               |
| 21       | 4/27/21          | 5/12/21          | 1.97    | MVTL | 168 hrs prior |
| 21       | 5/25/21          | 6/1/21           | 2.22    | MVTL | 168 hrs prior |
| 21       | 5/24/21          | 6/15/21          | 2.20    | MDH  |               |
| 21       | 6/22/21          | 6/29/21          | 2.39    | MVTL | 168 hrs prior |
| 21       | 8/24/21          | 9/7/21           | 5.39    | MVTL | 168 hrs prior |



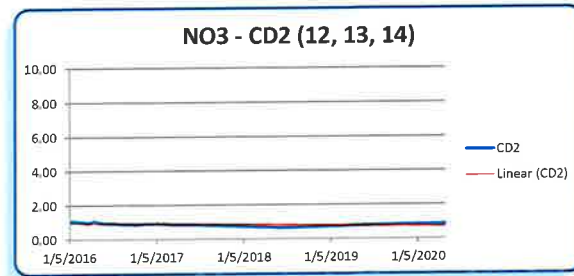
**Combined Discharge - Wells 6-7-10**

|      |          |          |      |      |               |
|------|----------|----------|------|------|---------------|
| CD 1 | 6/11/19  | 6/21/19  | 3.37 | MVTL | 168 hrs prior |
| CD 1 | 7/9/19   | 7/24/19  | 3.04 | MVTL | 168 hrs prior |
| CD 1 | 8/13/19  | 8/23/19  | 3.89 | MVTL | 168 hrs prior |
| CD 1 | 9/3/19   | 10/3/19  | 3.74 | MVTL | 168 hrs prior |
| CD 1 | 10/8/19  | 11/12/19 | 3.02 | MVTL | 168 hrs prior |
| CD 1 | 12/10/19 | 12/19/19 | 2.96 | MVTL | 168 hrs prior |
| CD 1 | 11/12/19 | 12/9/19  | 3.00 | MVTL | 168 hrs prior |
| CD 1 | 1/14/20  | 2/3/20   | 3.51 | MVTL | 168 hrs prior |
| CD 1 | 2/11/20  | 2/21/20  | 5.05 | MVTL | 168 hrs prior |
| CD 1 | 4/14/20  | 4/17/20  | 5.03 | MVTL | 168 hrs prior |
| CD 1 | 4/14/20  | 4/29/20  | 4.90 | MDH  |               |
| CD 1 | 5/12/20  | 5/15/20  | 5.52 | MVTL | 168 hrs prior |
| CD 1 | 6/9/20   | 6/12/20  | 5.04 | MVTL | 168 hrs prior |
| CD 1 | 7/14/20  | 7/16/20  | 5.12 | MVTL | 168 hrs prior |
| CD 1 | 8/18/20  | 8/20/20  | 3.29 | MVTL | 168 hrs prior |
| CD 1 | 9/8/20   | 11/25/20 | 3.90 | MVTL | 168 hrs prior |
| CD 1 | 10/13/20 | 11/25/20 | 3.99 | MVTL | 168 hrs prior |
| CD 1 | 11/17/20 | 11/25/20 | 3.26 | MVTL | 168 hrs prior |
| CD 1 | 12/22/20 | 12/28/20 | 3.38 | MVTL | 168 hrs prior |
| CD 1 | 2/9/21   | 4/2/21   | 3.39 | MVTL | 168 hrs prior |
| CD 1 | 4/13/21  | 4/26/21  | 3.80 | MVTL | 168 hrs prior |
| CD 1 | 5/17/21  | 5/28/21  | 3.20 | MDH  |               |
| CD 1 | 6/1/21   | 6/7/21   | 3.20 | MVTL | 168 hrs prior |
| CD 1 | 7/13/21  | 8/2/21   | 3.11 | MVTL | 168 hrs prior |
| CD 1 | 8/10/21  | 8/27/21  | 2.87 | MVTL | 168 hrs prior |
| CD 1 | 9/14/21  | 9/29/21  | 3.46 | MVTL | 168 hrs prior |



**Combined Discharge - Wells 12-13-14**

|      |            |            |      |      |               |
|------|------------|------------|------|------|---------------|
| CD 2 | 1/5/2016   | 1/13/2016  | 1.08 | MVTL | 192 hrs prior |
| CD 2 | 2/23/2016  | 2/29/2016  | 1.03 | MVTL | 208 hrs prior |
| CD 2 | 3/22/2016  | 3/28/2016  | 0.96 | MVTL | 120 hrs prior |
| CD 2 | 4/12/2016  | 4/19/2016  | 1.07 | MVTL | 165 hrs prior |
| CD 2 | 5/10/2016  | 5/16/2016  | 0.98 | MVTL |               |
| CD 2 | 5/10/2016  | 6/2/2016   | 0.97 | MDH  |               |
| CD 2 | 7/12/2016  | 7/18/2016  | 0.93 | MVTL | 170 hrs prior |
| CD 2 | 10/11/2016 | 10/17/2016 | 0.87 | MVTL | 168 hrs prior |
| CD 2 | 11/8/2016  | 11/17/2016 | 0.91 | MVTL | 168 hrs prior |
| CD 2 | 1/10/2017  | 1/20/2017  | 0.92 | MVTL | 216 hrs prior |
| CD 2 | 4/11/2017  | 4/17/2017  | 0.85 | MVTL | 144 hrs prior |
| CD 2 | 6/8/2017   | 6/29/2017  | 0.86 | MDH  | 144 hrs prior |
| CD 2 | 6/22/2018  | 7/18/2018  | 0.67 | MDH  | 528 hrs prior |
| CD 2 | 4/16/2019  | 5/1/2019   | 0.78 | MDH  | 165 hrs prior |
| CD 2 | 4/27/2020  | 6/5/2020   | 0.86 | MDH  | 165 hrs prior |





PO Box 470 • 255 Sarazin Street  
Shakopee, Minnesota 55379  
Main 952.445-1988 • Fax 952.445-7767  
www.shakopeeutilities.com

TO: Greg Drent, General Manager *GD*  
FROM: Lon R. Schemel, Water Superintendent *L. Schemel*  
SUBJECT: Well Head Protection - Status  
DATE: September 29, 2021

Attached is the email from our Consultant on Well Head Protection. The Minnesota Department of Health did this with our previous plan when we were adding wells 2005 – 2007.

## Schemel, Lon

---

**From:** Janovec, Mark <Mark.Janovec@stantec.com>  
**Sent:** Monday, August 16, 2021 11:40 AM  
**To:** Schemel, Lon  
**Subject:** WHP status

Lon,

I've traded messages with the MDH and they are suggesting that we postpone the wellhead protection amendment until the new well is drilled. New wells cannot be included in the plan until they have been physically constructed. And there is no sense completing the amendment without Well 23, as that will make the plan immediately out-of-date once it is completed. Additionally, the MDH are also going through a staffing reorganization following several retirements and currently don't have a plan reviewer assigned to you. So they would prefer to hold off until they have staff available to review.

They will get back to us on any needed paperwork they need to postpone the plan (and extend the due date). For now, we don't need to do anything. The work we've done to date on the computer model can still be carried forward once we are ready to resume again.

Let me know if that makes sense.

Thank you,

**Mark Janovec, PG (MN)**

Senior Scientist

Mobile: 651 775-6532

Mark.Janovec@stantec.com

Stantec

733 Marquette Avenue Suite 1000


Minneapolis MN 55402-2309



The content of this email is the confidential property of Stantec and should not be copied, modified, retransmitted, or used for any purpose except with Stantec's written authorization. If you are not the intended recipient, please delete all copies and notify us immediately.



PO Box 470 • 255 Sarazin Street  
Shakopee, Minnesota 55379  
Main 952.445-1988 • Fax 952.445-7767  
www.shakopeeutilities.com

To: SPU Commissioners  
From: Greg Drent, General Manager   
Date: September 30, 2021  
Subject: MMPA September Meeting Update

The Board of Directors of the Minnesota Municipal Power Agency (MMPA) met on September 28, 2021, at Chaska City Hall in Chaska, Minnesota and via videoconference.

The Board reviewed the Agency's financial and operating performance for August 2021.

The Board discussed the resurgence of COVID-19 and its effects on supply chains, labor markets, and inflation.

The Board engaged in a long-term planning session.

Management reported that the Minnesota Public Utilities Commission approved the Site Permit and Certificate of Need for the Walleye Wind Project. MMPA has a long-term contract for all of the 110 Megawatt project's output.

MMPA had an increase of 10 customers in the Agency's residential Clean Energy Choice program from July to August. Customer penetration is 3.7



## MCGRANN SHEA CARNIVAL STRAUGHN &amp; LAMB, CHARTERED

MEMORANDUM

To: Shakopee Public Utilities Commissioners

From: Kaela Brennan

Date: October 1, 2021

Re: COVID Vaccine Incentives

---

Background

At the last Commission meeting, more information was requested as to potential incentives to offer SPU employees for vaccination for COVID-19. The federal EEOC has provided guidance that incentives are allowed, as long as the incentives are not so significant as to be deemed coercive. The EEOC guidance also notes that information collected from employees as to proof of vaccination must be kept confidential. The EEOC guidance states:

- Federal EEO laws do not prevent or limit employers from offering incentives to employees to voluntarily provide documentation or other confirmation of vaccination obtained from a third party (not the employer) in the community, such as a pharmacy, personal health care provider, or public clinic. If employers choose to obtain vaccination information from their employees, employers must keep vaccination information confidential pursuant to the ADA.
- Employers that are administering vaccines to their employees may offer incentives for employees to be vaccinated, as long as the incentives are not coercive. Because vaccinations require employees to answer pre-vaccination disability-related screening questions, a very large incentive could make employees feel pressured to disclose protected medical information.

(May 28, 2021 EEOC Technical Assistance Guidance)

SPU Employees

SPU offered all employees an opportunity for vaccination in March 2021. To date, 38 employees are fully vaccinated, or approximately 70% of all employees. SPU has 14 employees whom are not vaccinated and 2 employees whom were on vacation last week and have not completed the survey.

Example of Incentive Policy

The League of Minnesota Cities, in addition to confirming the EEOC guidance above, noted that a reasonable incentive (not so significant as to be coercive) may include

\$100 or a reasonable amount of vacation or paid time off. Indeed, the City of Bloomington has adopted an incentive policy of offering fully vaccinated employees: (1) a bank of up to two weeks of paid COVID leave if they become ill with COVID-19 or need to care for a minor child affected by COVID-19 illness or quarantine due to exposure; and (2) personal time of eight hours for full-time employees and four hours of paid time off for part-time employees. A copy of the policy is enclosed.

#### Recommendation

The Commission may consider incentives for employee vaccination, including the City of Bloomington policy.



**DATE:** August 12, 2021

**TO:** All City of Bloomington Employees

**FROM:** Jamie Verbrugge, City Manager

**RE:** COVID-19 Vaccination Incentive Program

---

The City of Bloomington takes its responsibility to provide a safe and healthy environment for its employees and its customers seriously. Throughout the COVID-19 pandemic, the City has and will continue to take the necessary steps to ensure all employees and customers are safe and healthy while at work or while at City facilities.

Science tells us that unvaccinated employees have an increased risk of contracting COVID-19, even if they had a prior lab confirmed case of COVID-19. In recent weeks, as we have seen a resurgence in positive COVID-19 cases, the need for more employees to be absent due to contracting COVID-19 or needing to be quarantined due to potential exposures has also increased. If an employee is unvaccinated, they will be required to quarantine for 14 days following their potential exposure. Vaccinated employees are not required to quarantine unless they are experiencing symptoms.

Additionally, unvaccinated and vaccinated employees alike can carry and shed the virus. Vaccines are highly effective and safe. When comparing unvaccinated to vaccinated individuals, there is an eight-fold reduction in developing symptomatic illness, a 25-fold reduction in hospitalization and a 25-fold reduction in death for those who are fully vaccinated. We also see most of the breakthrough cases are asymptomatic or mild for fully vaccinated individuals. Vaccination is the best tool we have to protect our employees from COVID-19.

As such, unvaccinated employees place the City and its operations in the position of not being able to meet customer needs because employees are not able/allowed to come in to work, either due to their own illness or from a significant exposure.

**COVID-19 VACCINATION INCENTIVE PROGRAM:**

The City strongly encourages employees to become fully vaccinated for COVID-19. As an incentive to increase the numbers of vaccinated employees, the City is instituting a COVID-19 Vaccination Incentive Program ("Program"). The Program recognizes those employees who have done what they can do to slow the spread of this virus and to protect themselves and others by receiving the vaccine.

The Program will provide two incentives to **fully vaccinated** employees.

1. **PAID COVID LEAVE**

The City will provide a bank of paid COVID leave (up to 2 weeks). This bank may be used if the employee becomes ill with COVID-19 or they have a minor child who tests positive for COVID-19 and/or needs to quarantine due to exposure. This is an entirely new bank of COVID-19 leave and would not be a continuation of the prior COVID-19 leave bank.

To request paid COVID leave, the first step is to contact Human Resources Manager Becky Barham at BBarham@BloomingtonMN.gov or (952) 563-4906 as soon as you become aware of the need for leave time.

Unvaccinated employees will be required to use their own accrued paid leave in order to be paid during any time they are required to be off work.

2. **PERSONAL TIME OR PAID TIME OFF**

The City will provide eight hours of personal time to all full-time employees or four hours of paid time off (PTO) to all part-time employees.

All full-time and part-time fully vaccinated employees, even those who have already received a vaccination, are eligible to receive this award.

**Qualifications to be eligible for the Incentive Program:**

In order to qualify for the COVID-19 Vaccination Incentive Program, employees must be ***fully vaccinated***. Fully vaccinated means two weeks following receipt of the final dose of the COVID-19 vaccine.

Employees are required to provide proof of vaccination from the Minnesota Immunization Information Connection (MIIC) and a signed Tennessee warning to Human Resources no later than October 31, 2021 (links to both the MIIC site and Tennessee warning form are also available here on CityBIZ.)

To request proof of vaccination from MIIC, employees must complete a MIIC Immunization Record Request on the MIIC website. Employees can choose to have the record sent via encrypted email (preferred method), mail or fax. The employee would then provide this information to Human Resources. A secure email address through which employees can submit their proof of vaccination will be provided in the near future. If the employee's vaccination is not recorded in MIIC, the employee should contact Human Resources for instructions on how to provide an acceptable proof of vaccination.

The City commends those employees that have already received the vaccine and strongly encourages its unvaccinated employees to become fully vaccinated. You can receive a vaccine through Bloomington Public Health, or you can go to [www.vaccines.gov](http://www.vaccines.gov) to find a COVID-19 vaccine site near you.



## **TENNESSEN WARNING CITY OF BLOOMINGTON COVID-19 VACCINATION INCENTIVE PROGRAM**

The City of Bloomington (“City”) is asking you to supply your immunization records (“records”) from the Minnesota Immunization Information Connection [website](#) or from your healthcare provider to determine your eligibility for its COVID-19 vaccination incentive program (“program”). The Minnesota Government Data Practices Act classifies this data as private data about you and requires the City to provide this Tennessee Warning or data privacy notice to you.

The law does not require you to provide your records and there are no legal consequences for refusing to provide them. However, if you do not provide your records, the City cannot determine if you are eligible for the program and you will not receive the incentives the City is offering to employees.

If you do provide your records, the following City employees and entities have a business or legal right to access this information:

- Human Resources, Finance, Legal, and other City personnel who need access to the records to determine your eligibility for the program and to implement the program;
- State and federal courts;
- State and federal enforcement agencies, including but not limited to the Federal Equal Employment Opportunity Commission and Minnesota Department of Human Rights;
- People or entities whom you authorize to receive copies of your immunization records; and
- Any other person or entity authorized by state or federal law or court order.

In addition, Human Resources will aggregate immunization status and provide it to Department Heads in summary form and in a way that does not identify the vaccination status of specific employees (“summary data”). The purpose of this is to provide Department Heads with sufficient information to make informed decisions that help create and ensure a safe working environment for all employees. The City may also use the records to determine compliance with other City COVID-19 policies, which may include mask or vaccination requirements.

I have reviewed and understand this Tennessee Warning and agree to submit my immunization records.

\_\_\_\_\_  
Print Name


\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature



PO Box 470 • 255 Sarazin Street  
 Shakopee, Minnesota 55379  
 Main 952.445-1988 • Fax 952.445-7767  
 www.shakopeeutilities.com

September 28, 2021

TO:  Greg Drent, General Manager and Jean McGann, Consulting Finance Director

FROM: Kelley Willemssen, Accounting Supervisor *KW*

SUBJECT: 2022 Wage and Compensation Planning Assumptions

---

#### Background

As part of the 2022 budget process, the Commission established a small working group to focus on wages and benefits. This small working group met on Friday, September 17th. The small working group members include Commission President Mocol, Commissioner Krieg, General Manager Greg Drent, Accounting Supervisor Kelley Willemssen, and Consulting Finance Director Jean McGann.

The discussion included the budget process and timeline, cost of living adjustment (COLA) for 2022, a review of benefits including health insurance premium options and costs.

Summarized below is an overview of the preliminary assumptions used from our discussion in the development of the 2022 Wage and Benefit budget.

- 3% COLA for 2022 wage ranges, excluding wages over the maximum range approved.
- Step increases and Lump Sum Adjustment recommendations to be provided by directors
- Health Insurance premium increase rate of 2% for 2022, with 2-year contract and a maximum rate increase of 7% for 2023 provided a two-year agreement is established
- HSA annual contribution by SPU: Single - \$1,050/Family \$2,100: consistent with 2021
- Estimated increase for Dental premiums (actual increase anticipated the second week of October)
- No increase for LTD 2022 premiums (100% SPU Contribution)
- No increase for Life Insurance premiums

#### Request

The commission is requested to approve the 2022 Wage and Compensation Planning Assumptions.

# Shakopee Public Utilities

*2022 Budget*

Going  
**Beyond** the  
Numbers

# Agenda

Budget Process and Timeline

Review Wage Trend Data

What We Know

Prior Year Comparison





# Budget Process and Timeline

# Budget Timeline

| Budget Step  | Dates                          |
|--|--------------------------------|
| Director/Manager meeting - discuss 2022 budget parameters      | July 30, 2021                  |
| Budget kick-off meeting  | July 30, 2021                  |
| Finance to create budget worksheets for departments            | August 2 - August 6, 2021      |
| Budget worksheets to Department Directors                      | August 9, 2021                 |
| Commission check-in  | September 7, 2021              |
| Finance to prepare wages and benefit information               | August 2 - September 21, 2021  |
| Commission small working group to review wages/benefits        | Week of September 13, 2021     |
| Revenue Assumptions development                                | August 3 - August 16, 2021     |
| Revenues/expenditures due from Departments                     | August 23, 2021                |
| 5-year CIP information due from Departments                    | August 23, 2021                |
| 5-year CIP development   | August 24 - September 24, 2021 |
| Manager meeting to review budget and CIP                       | September 30, 2021             |
| Commission Decision on General Wage Increases                  | October 4, 2021                |
| Finance to finalize budget changes from department discussions | Week of October 4, 2021        |
| Commission small working group to review budget and CIP        | Week of October 11, 2021       |
| Finance to finalize budget changes from small working group    | Week of October 18, 2021       |
| Commission meeting to review budget and CIP                    | November 1, 2021               |
| Final budget and CIP changes to finance                        | November 5, 2021               |
| Final budget and CIP to Managers                               | November 9, 2021               |
| Commission Review of Draft CIP, Cash Flow and Budget           | November 15, 2021              |
| Final Budget Approved by Commission                            | December 6, 2021               |
| Budget books created   | December 6, 2021               |
| Commission Adoption of Various Fee/Rate Resolutions            | December 6, 2021               |

# Wage Trend Data

# Preliminary 2022 Budget COLA Examples

- ✓ Buffalo Lake – 3%
- ✓ Chaska Public Utilities – 3.5%
- ✓ Crystal – 2%
- ✓ Dundas – 3%
- ✓ Green Isle – 3%
- ✓ Hector – 3%
- ✓ Hilltop – 3%
- ✓ Independence – 2%
- ✓ Lakefield – 5.4%
- ✓ New Brighton – 3%
- ✓ New Hope – 3%
- ✓ Oak Grove – 2.5%
- ✓ Olivia – 5.4%
- ✓ Shakopee – 2.5%
- ✓ Wayzata – 3%

Note: Some responses are projected numbers and have not been officially approved.

# What we know

# What we know

- ✓ Health insurance options:
  - ❑ Rate decrease of 4% for 1 year contract
  - ❑ Maximum increase 2<sup>nd</sup> year of two-year contract of 7%
  - ❑ Opportunity to have plan options
- ✓ Long term disability – no change
- ✓ COLA increase recommendation of 3%
- ✓ Step increase varies by department and employee

# Assumptions

- ✓ COLA (Cost of Living Increase) projected at 3.0 % in effect Jan. 1
- ✓ Step increases in effect Jan. 1 (separate from COLA)
- ✓ Health insurance rates to be selected
- ✓ Health/Dental ER 100% Single, 75% all others
- ✓ LTD is 100% SPU contribution
- ✓ HSA annual contribution by SPU:  
Single \$1,050 / Family \$2,100

# Next Steps

- ✓ Finalize wage and benefit information
- ✓ Preliminary revenue assumptions – will be modified after rate study completion
- ✓ Capital Improvement Program analysis
- ✓ 2022 expenditure analysis
- ✓ Small working group to review budget and CIP
- ✓ Commission review of budget and CIP
- ✓ Final approval of budget and CIP



A blurred background image showing a group of people in a meeting or conference room, with a prominent blue horizontal band across the center.

**Questions?**

**Going  
Beyond<sup>the</sup>  
Numbers**