# NOTICE OF VILLAGE BOARD MEETING

**DATE: Tuesday, September 1, 2026**
**TIME: 6:30pm**
**LOCATION: Combined Locks Civic Center,**
**Council Chambers, 405 Wallace Street**

## AGENDA

ADMINISTRATIVE COMMITTEE – 6:00PM (Krueger, Schinke, Talbot)

1. Review and consider approval of monthly bills
2. Adjourn

VILLAGE BOARD – 6:30pm

A. Call to order
B. Pledge of Allegiance
C. Roll call

1. Public comment for matters not on the agenda
2. Review and consider approval of minutes and bills
3. Administrator, Public Works Director and Law Enforcement reports – accept and file
4. Review 2027 proposed Legislative, Executive, General Administration, Financial Administration, and Legal budget expenses, revise if necessary
5. Review information received from Kimberly Water Utility regarding water treatment
6. Review and consider approval of operator licenses for H. Schroeder and M. Reagan
7. Other business, updates and future agenda items
   a) Lindberg Park Public Input Meeting – 09/17/26 at 5:00pm
8. Consider motion to move into closed session per Wis. Stat. 19.85(c) for the purpose of considering employment, promotion, compensation, or performance evaluation data of any public employee over which the governmental body has jurisdiction or exercises responsibility – *general wage and benefit matters*
9. Consider motion to return to open session. Action on closed session matters, if needed
10. Adjourn

**Public Notice:** Agendas are posted in the following locations: Combined Locks Civic Center main entrance and Village website: www.combinedlocks.wi.gov. 2015 Wisconsin Act 79 allows the publication of certain legal notices on an internet site maintained by a municipality. This law allows these types of legal notices to be posted in one physical location in the jurisdiction (instead of three) if also placed on an internet site maintained by the local government.
**Special Accommodations:** Requests from persons with disabilities who need assistance to participate in this meeting or hearing should be made with as much advance notice as possible to the Clerk's Office at 405 Wallace Street, 920-788-7740 extension 203 or email at gieser@combinedlocks.wi.gov.

**Notice of Possible Quorum:** A quorum of the Board of Review, Zoning Board of Appeals, Plan Commission, or other Village committee may be present at this meeting for the purpose of gathering information and possible discussion on items listed on this agenda. However, unless otherwise noted in this agenda, no official action by the Board of Review, Zoning Board of Appeals, Plan Commission, or other Village committee will be taken at this meeting.

Item #2

**MINUTES OF VILLAGE BOARD MEETING**

**DATE: Tuesday, August 4, 2026**
**TIME: 6:30pm**
**LOCATION: Combined Locks Civic Center, Council Chambers, 405 Wallace Street**

## MINUTES

A. **Call to order:** Meeting called to order by Village President Pro-Tem Krueger at 6:30pm.
B. **Pledge of Allegiance:** Pledge of Allegiance recited.
C. **Roll call:** Board members present – Krueger, Schinke, Lindberg, Leicht, Stutzman, and Talbot. Board members absent – Neumeier. Village staff present – Administrator Shampo-Giese, Public Works Director, and OUSO Sgt. Hambly. Others present – resident Keith Lindberg and Judy Hebbe of the Times Villager.

1. **Public comment for matters not on the agenda:** None
2. **Review and consider approval of minutes and bills:** B. Schinke made a motion to approve the bills as presented. L. Lindberg seconded the motion, and it passed unanimously. RJ. Talbot made a motion to approve the minutes as presented. B. Schinke seconded the motion, and it passed unanimously.
3. **Administrator, Public Works Director and Law Enforcement reports – accept and file:** Activities for the previous and current month were reported. All reports were accepted and are on file in the Clerk's Office.
4. **Review and consider approval of electrical upgrade for Memorial Park Baseball Fields:** The Administrator reviewed the notes provided by the electrician. The current process to turn the field lights on and off is via breakers. This is a potential safety issue. The electrician's recommendation is to install a switch for each field. The estimated cost is $5,190.00. The Combined Locks Advancement Association has offered to pay 50% of the cost. The matter was discussed. B. Schinke made a motion to approve the electrical upgrade and accept the CLAA's offer to share the cost 50/50. RJ. Talbot seconded the motion, and it passed unanimously.
5. **Review and consider approval of Special Event for St. Paul's Brat Fest on 09/12/26:** Trustees reviewed the Special Event Application. A. Leicht made a motion to approve St. Paul's Brat Fest on 09/12/26. B. Schinke seconded the motion, and it passed unanimously.
6. **Review and consider approval of amendment to Ordinance Section 453-2(G) Yard Waste Site:** Trustees reviewed the ordinance amendment changing the hours of use to 7:00am to 9:00pm and the maximum size of brush allowed at the yard waste site from 3' to 8' and no maximum for diameter. T. Stutzman made a motion to approve the ordinance amendment. B. Schinke seconded the motion, and it passed unanimously.
7. **Review neighboring community's draft of updated ordinance for e-bikes, e-scooters, e-devices; consider same verbiage for Combined Locks' ordinance:** Trustees reviewed the ordinance and made some changes to more closely reflect the Village's goals and needs. Main points include e-devices allowed on sidewalks and trails at a maximum speed of 5 mph, helmets required for any operator under 16 years of age, lights required if operating after sunset and before sunrise, and fines imposed for reckless operation or other violation of the ordinance. The ordinance will be presented to the trustees for approval at the 08/18/26 meeting.
8. **Review 2027 budget timeline:** The Administrator reviewed the budget timeline with the trustees. Of special note were the WRS retirement rates, health insurance rates, and CPI statistics.
9. **Review 2027 health insurance rates:** The health insurance rates were reviewed.

10. **Review and discuss amendments to sign ordinance; temporary signs:** The trustees reviewed notes provided by the Village's attorney. Sign ordinances have been a popular topic in the Fox Valley in recent months. The intent of any revision to the Village's ordinance was for temporary signs. Based on the attorney's notes and comments, the matter was tabled.
11. **Review and consider approval of operator license for A. Fenn:** T. Stutzman made a motion to approve the operator license. B. Schinke seconded the motion, and it passed unanimously.
12. **Other business, updates and future agenda items**
    **a) Keller still gathering information for building remodel – expect OPC soon**
    **b) Reminder of the Slayer Showdown Youth Baseball Tournament here 08/14-08/16**
13. **Consider motion to move into closed session per Wis. Stat. 19.85(c) for the purpose of considering employment, promotion, compensation, or performance evaluation data of any public employee over which the governmental body has jurisdiction or exercises responsibility – *general wage, benefits, and hiring discussion*:** B. Schinke made a motion to move into closed session. L. Lindberg seconded the motion, and it passed unanimously.
14. **Consider motion to return to open session. Action on closed session matters, if needed:** B. Schinke made a motion to return to open session. A. Leicht seconded the motion, and it passed unanimously. RJ. Talbot made a motion to approve updates to the employee handbook related to pre-employment screenings. L. Lindberg seconded the motion, and it passed unanimously.
15. **Adjourn:** RJ. Talbot made a motion to adjourn the meeting. T. Stutzman seconded the motion, and it passed unanimously. The meeting adjourned at 7:45pm.

**MINUTES OF PLAN COMMISSION MEETING**

**DATE: Tuesday, August 11, 2026**
**TIME: 5:15pm**
**LOCATION: Combined Locks Civic Center, Council Chambers, 405 Wallace Street**

## MINUTES

**A. Call to order: Meeting** called to order at 5:15pm.
**B. Attendance:** Plan Commission members present – Heckner, Carney, Talbot, Romberg, Weyenberg, Mader, Mulry, and Stawski. Plan Commission members absent – None. Staff present – Administrator Shampo-Giese. Others present – None.

1. **Review and consider approval of minutes from 06/16/26 meeting:** Tabled for next meeting to correct missing attendance.

2. **Review and discuss Lindberg Park survey results:** Chair Heckner reported that 64 responses were received. Highlights: The most requested amenity is pickleball courts, followed by playground updates, trail improvements and expansion, new pavilion/restrooms, and preservation of the natural, wooded characteristics.

3. **Discuss and plan public input meeting for Lindberg Park:** Chair Heckner proposed a "Dot Voting" platform for the public input meeting. Displays of various amenities for a redeveloped park will be available for the attendees to place colored stickers on. The stickers indicate the level of priority for updating the park. The more stickers on an amenity, the higher the priority. Commission members discussed this method and other details of the upcoming public input meeting on 09/17/26 from 5:00pm to 7:00pm at the Lindberg Park shelter. Chair Heckner will be the main speaker, and members of NEWT will be invited to attend and speak about proposed mountain bike trails.

4. **Schedule next meeting:** Plan Commission will meet at 5:15pm on Tuesday, September 15th to finalize details for the 09/17/26 Lindberg Park Public Input Meeting.

5. **Adjourn:** D. Mader made a motion to adjourn the meeting. RJ. Talbot seconded the motion, and it passed unanimously. The meeting adjourned at 5:59pm.

**MINUTES OF VILLAGE BOARD MEETING**

**DATE: Tuesday, August 18, 2026**
**TIME: 6:30pm**
**LOCATION: Combined Locks Civic Center, Council Chambers, 405 Wallace Street**

## MINUTES

A. **Call to order:** Meeting called to order by Village President John Neumeier at 6:30pm.
B. **Pledge of Allegiance:** Pledge of Allegiance recited.
C. **Roll call:** Board members present – Neumeier, Krueger, Schinke, Lindberg, Leicht, Stutzman, and Talbot. Board members absent – none. Village staff present – Administrator Shampo-Giese, Public Works Director, Fire/EMS Chief Wiedenbauer, Fire/EMS Assistant Chief Buechel, and Deputy Porath. Others present – Judy Hebbe of the Times Villager.

1. **Public comment for matters not on the agenda:** J. Neumeier thanked Trustee Krueger for serving as President Pro-Tem at the 08/04/26 meeting.
2. **Hear Fire/EMS 2nd Quarter Report:** Chief Wiedenbauer reviewed the 2nd quarter report with the trustees. Highlights include four (4) new hires, two (2) departures, 43 fire calls to date, 232 EMS calls to date, officer changes (Heath Buechel, Assistant Chief; David DeNell, Safety Officer; Adam Ver Voort & Jeff Danley, Lieutenants), structure fire at McKinley Paper that was a dryer fire that spread to the roof, and a reminder of the Fire Picnic/Corn Roast/LTL Softball Tournament on Saturday, August 29th.
3. **Review repealed and recreated Ordinance Chapter 222 Bicycles, Play Vehicles, and Other Electric Motorized Devices; adopt if appropriate:** The Administrator reviewed the ordinance with the trustees and reported that the Village attorney approves of it with the addition of "Personal Motorized Mobility Devices (PMMD" included in each section. Sgt. Hambly would also like to see the ordinance include helmets required for anyone under the age of 16 who is riding any of these devices. Currently the section on helmets refers only to bicycles. Trustees discussed the ordinance and suggested changes. T. Stutzman made a motion to adopt the recreated ordinance with the addition of the PMMD and helmet language as discussed. A. Leicht seconded the motion, and it passed unanimously.
4. **Review and consider approval of updated 5-Year Capital Improvement Plan:** The Administrator and Public Works Director reviewed the updated 5-Year Capital Improvement Plan for utility and road replacement. Included are utilities on Washington Street, Nottingham Road, Lox Court, Lom Street, and Darboy Road; road replacement on Marcella Avenue, Glenview Avenue, Fairway Street, Lamine Lane, Vosters Vista, Nottingham Road, Debruin Road, Block Road, Riverview Ridge Place, Farmhouse Lane, Jerelyn Court (east), Krunch Kourt, Lox court, Lom Street, Hidden Ridges Way, Hidden Ridges Circle, Hidden Ridges Court, Ombre Rose Drive, and Shalimar Court.
5. **Other business, updates, and future agenda items**
   **a) 777 voters on 08/11/26 – roughly 33%**
6. **Consider motion to recess Village Board meeting and convene 2nd quarter Water Commission meeting:** J. Krueger made a motion to recess the Village Board meeting and convene the 2nd quarter Water Commission meeting. B. Schinke seconded the motion, and it passed unanimously.

7. **Reconvene Village Board meeting:** J. Krueger made a motion to reconvene the Village Board meeting. A. Leicht seconded the motion, and it passed unanimously.

8. **Adjourn:** T. Stutzman made a motion to adjourn the meeting. RJ. Talbot seconded the motion, and it passed unanimously.

Item #3

# ADMINISTRATOR REPORT
# 09/01/26 VILLAGE BOARD

August information/projects:

- Partisan Primary election 8/11; 212 absentees issued as of 07/31
- Plan Commission meeting 8/11; prepare for Lindberg Park public input meeting
- Continue working with attorney for ordinance revisions
- Continue drafting budgets
- Send 2nd notices to property owners who will be affected by the 2027 projects
- Finalize e-device and sign ordinances as soon as possible
- *Zoning Board of Appeals granted a variance for a shorter side yard setback to Matt & Laura Hoh, 225 Hidden Ridges Way*
- *Staff donated clothes, food, and cleaning supplies for tornado victims through the Salvation Army*
- *Shout-out to our DPW staff who were able to help with tornado clean-up during the month of August.*
- *21 single-family home permits issued for Wolfinger Estates; all along Rusch Drive*

September information/projects:

- Budgets, budgets, budgets
- Participate in interviews for Town of Buchanan Clerk-Treasurer job
- Close-out 08/11/26 Partisan Primary Election
- Begin election tasks for the 11/03/26 General Election
- Work with engineers and Public Works Director on 2027 project plans

# Department of Public Works

# Monthly Report for August 2026

**09/01/26**

- We continued to help in Menasha with storm cleanup through August 13th. Our loader is still there being used by them.
- Swept the entire Village again this month.
- Fredrickson hauled out 4 loads of yard waste this month for a total of 22 on the year.
- We started collecting brush every other week this month. We had a total of 46 brush stops in August.
- Large Rubbish we had a total of 96 stops that were called in. A total of 9.45 tons of garbage were hauled away.
- The crew helped to set up and take down for the Fireman's Picnic.
- Crosswalks, curbs, centerlines and some parking lots were painted.
- We exercised 131 water main valves, approximately 1/3 of our system.
- Two of our three summer helps have returned to school. We would like to thank them for their help this summer.
    - Katelyn Weyenberg - 5th year
    - Hannah Swick - 3rd year
    - Linkoln Xiong - 1st year

  It is recommended that all three receive their full scholarship of an additional $2/hr.

  We would also like to thank Darren Giese, for the third year now he has also helped us keep up with the mowing and will continue to do so into this fall as needed.

**Anticipated Projects:**

Street sweeping, brush pick up and large rubbish collection.

Tree removals at Memorial Park for new shed

Hydrant flushing

Hydrant flow testing

Working on 2025 operating budgets

Meter change outs

## DEPARTMENT: LEGISLATIVE
## CATEGORY: VILLAGE BOARD SALARIES & EXPENSES

| | | 2023 Actual | 2024 Actual | 2025 Actual | 2026 Budget | Year End Estimate | **2027 Proposed** |
|---|---|---|---|---|---|---|---|
| **Salaries:** | 6 trustees @ $150.57 for 26 pay periods | $ 23,489 | $ 22,510 | $ 24,392 | $ 23,490 | $ 23,490 | **$ 23,490** |
| **Expenses:** | Annual League Conference | | | | | | |
| | Registration/Hotel/Mileage/Per Diem | 588 | | | 2,000 | 1,185 | **2,000** |
| | Other Seminars/Conferences | 731 | 277 | 322 | 500 | 360 | **500** |
| | Annual Dues - League of WI Municipalities | 1,604 | 1,832 | 1,975 | 1,975 | 2,154 | **2,261** |
| | | | - | - | - | | **-** |
| | Ordinance Updates - General Code - annual support $1045 | 995 | 7,970 | 2,299 | 2,000 | 3,370 | **2,000** |
| **Sub-total:** | | 3,918 | 10,079 | 4,596 | 6,475 | 7,069 | **6,761** |
| **Total:** | | $ 27,407 | $ 32,589 | $ 28,988 | $ 29,965 | $ 30,559 | **$ 30,251** |

***Notes:*** *The last trustee salary increase was 2018. 2026 Ordinance Updates includes $1425 for annexation fee.*

## DEPARTMENT: LEGISLATIVE
## CATEGORY: PLAN COMMISSION

| | | 2023 Actual | 2024 Actual | 2025 Actual | 2026 Budget | Year End Estimate | **2027 Proposed** |
|---|---|---|---|---|---|---|---|
| **Per Diem:** | 12 meetings @ $25 for each of 7 members | $ 1,050 | $ 1,000 | $ 1,325 | $ 2,100 | $ 1,400 | **$ 2,100** |
| **Expenses:** | Miscellaneous publications, postage | - | 64 | 205 | 400 | - | **400** |
| **Total:** | | $ 1,050 | $ 1,064 | $ 1,530 | $ 2,500 | $ 1,400 | **$ 2,500** |

***Notes:***

## DEPARTMENT: LEGISLATIVE
## CATEGORY: ZONING BOARD OF APPEALS

| | | 2023 Actual | 2024 Actual | 2025 Actual | 2026 Budget | Year End Estimate | **2027 Proposed** |
|---|---|---|---|---|---|---|---|
| **Per Diem:** | 2 meetings @ $25 for each of 6 members | $ 125 | $ - | $ 250 | $ 300 | $ 150 | **$ 300** |
| **Expenses:** | Publications | - | - | 42 | 100 | 67 | **100** |
| **Total:** | | $ 125 | $ - | $ 292 | $ 400 | $ 217 | **$ 400** |
| ***Notes:*** | | | | | | | |

## DEPARTMENT: LEGISLATIVE
## CATEGORY: PUBLICATIONS/ADS/NOTICES

| | | 2023 Actual | 2024 Actual | 2025 Actual | 2026 Budget | Year End Estimate | **2027 Proposed** |
|---|---|---|---|---|---|---|---|
| **Detail:** | Estimated costs for publications, ads and notices | $ 1,476 | $ 959 | $ 1,928 | $ 2,000 | $ 1,567 | **$ 2,000** |
| **Total:** | | $ 1,476 | $ 959 | $ 1,928 | $ 2,000 | $ 1,567 | **$ 2,000** |
| ***Notes:*** | | | | | | | |

## DEPARTMENT: LEGISLATIVE
## CATEGORY: VILLAGE REPORTERS-NEWSLETTERS

| | | 2023 Actual | 2024 Actual | 2025 Actual | 2026 Budget | Year End Estimate | **2027 Proposed** |
|---|---|---|---|---|---|---|---|
| **Detail:** | Estimated costs for paper/toner/postage | $ 2,218 | $ 1,912 | $ 2,307 | $ 2,300 | $ 2,323 | **$ 2,350** |
| **Total:** | | $ 2,218 | $ 1,912 | $ 2,307 | $ 2,300 | $ 2,323 | **$ 2,350** |
| ***Notes:*** | *Water Fund pays for one newsletter per year as part of the Consumer Confidence Report* | | | | | | |

## DEPARTMENT: LEGISLATIVE
## CATEGORY: RECOGNITION

| | | 2023 Actual | 2024 Actual | 2025 Actual | 2026 Budget | Year End Estimate | **2027 Proposed** |
|---|---|---|---|---|---|---|---|
| **Detail:** | Employee recognition and miscellaneous other | $ 1,413 | $ 1,152 | $ 1,321 | $ 1,200 | $ 1,222 | **$ 1,250** |
| **Total:** | | $ 1,413 | $ 1,152 | $ 1,321 | $ 1,200 | $ 1,222 | **$ 1,250** |
| ***Notes:*** | *This expense account is used for employee retirements, employee lunches, VFW lunch, funeral plants, etc.* | | | | | | |

## DEPARTMENT: EXECUTIVE

## CATEGORY: VILLAGE PRESIDENT SALARY & EXPENSES

| | | 2023 Actual | 2024 Actual | 2025 Actual | 2026 Budget | Year End Projection | **2027 Proposed** |
|---|---|---|---|---|---|---|---|
| **Salaries:** | President salary $229.42 for 26 pay periods | $ 5,965 | $ 5,965 | $ 5,736 | $ 5,965 | $ 5,965 | **$ 5,965** |
| **Expenses:** | Miscellaneous | 250 | 255 | 199 | 250 | 250 | **250** |
| **Total:** | | $ 6,215 | $ 6,220 | $ 5,935 | $ 6,215 | $ 6,215 | **$ 6,215** |
| ***Notes:*** | *The last trustee salary increase was 2018* | | | | | | |

# DEPARTMENT: GENERAL ADMINISTRATION
## CATEGORY: ADMINISTRATIVE WAGES & EXPENSES

| | | 2023 Actual | 2024 Actual | 2025 Actual | 2026 Budget | Year End Projection | **2027 Proposed** |
|---|---|---|---|---|---|---|---|
| **Salaries:** | Village Administrator | $ 89,751 | $ 96,366 | $ 105,802 | $ 105,262 | $ 106,294 | **$ 110,015** |
| | | - | | - | - | | |
| | Full-time Deputy Clerk-Treasurer | 51,221 | 53,084 | 56,755 | 56,238 | 56,222 | **$ 58,212** |
| | | - | | - | - | | |
| | Part-time Administrative Assistant | 18,898 | 21,208 | 20,644 | 21,735 | 21,748 | **$ 22,497** |
| | | - | - | - | - | | |
| | | - | - | - | - | - | - |
| **Sub-total:** | | $ 159,870 | $ 170,658 | $ 183,201 | $ 183,235 | $ 184,264 | **$ 190,723** |
| **Expenses:** | Office Supplies - envelopes, letterhead, paper, ink, forms | $ 3,200 | $ 3,293 | $ 2,792 | $ 3,300 | $ 2,928 | **$ 3,300** |
| | Telephone/Fax/Internet | 2,600 | 2,837 | 1,195 | 1,800 | 1,780 | **1,800** |
| | Copier Lease plus copies | 4,000 | 4,029 | 4,028 | 4,100 | 1,950 | **4,100** |
| | Software/Hardware Support and Maintenance | 5,742 | 4,579 | 4,770 | 5,000 | 4,256 | **5,000** |
| | Seminars/Conferences/Dues/Mileage | 2,500 | 890 | 818 | 1,000 | 325 | **1,000** |
| | Postage | 3,350 | 3,156 | 3,160 | 4,000 | 3,848 | **4,000** |
| | Website Hosting & Maintenance | 700 | 670 | 644 | 700 | 670 | **700** |
| | Service and Administrative Fees - cafeteria plan, direct deposit, banking fees | 2,000 | 1,877 | 913 | 2,000 | 1,060 | **1,500** |
| | Office Furniture | - | - | - | - | - | - |
| | Financial Advisor - Annual Disclosure Service | 3,900 | 1,500 | 1,500 | 2,500 | 1,500 | **2,500** |
| **Sub-total:** | | $ 27,992 | $ 22,831 | $ 19,819 | $ 24,400 | $ 18,317 | **$ 23,900** |
| **Total:** | | $ 187,862 | $ 193,489 | $ 203,020 | $ 207,635 | $ 202,581 | **$ 214,623** |

***Notes:*** *5/26 Copier Lease Expired - Only Pay for Copies / Internet and phone service provided by TDS beginning 2025.*

# DEPARTMENT: GENERAL ADMINISTRATION
## CATEGORY: ELECTION WAGES & EXPENSES

| | | | 2023 Actual | 2024 Actual | 2025 Actual | 2026 Budget | Year End Projection | **2027 Proposed** |
|---|---|---|---|---|---|---|---|---|
| **Wages:** | Chief Inspectors | | | | | | | |
| | February Primary | 5 @ $15.00 for 17 hours | $ 460 | | $ 535 | $ 765 | $ - | **$ 1,275** |
| | April Election | 5 @ $15.00 for 17 hours | 946 | 492 | 638 | 765 | 1,155 | **$ 1,275** |
| | August Primary | 3 @ $15.00 for 17 hours | - | 663 | - | 765 | 915 | **$ -** |
| | November Election | 3 @ $15.00 for 30 hours | - | 1,051 | - | 1,350 | 1,425 | **$ -** |
| | *Training - included above | | | | | | | |
| | Election Inspectors | | | | | | | |
| | February Primary | 6 @ $13.00 for 12 hours | $ 312 | | $ 600 | $ 936 | | **$ 936** |
| | April Election | 8 @ $13.00 for 12 hours | 924 | 1,016 | 944 | 1,248 | $ 871 | **$ 1,248** |
| | August Primary | 8 @ $13.00 for 12 hours | - | 1,186 | - | 1,248 | 559 | **$ -** |
| | November Election | 12 @ $13.00 for 12 hours | - | 2,482 | - | 1,872 | 1,872 | **$ -** |
| | *Training - included above | | | | | | | |
| **Sub-total:** | | | 2,642 | 6,890 | 2,717 | 8,949 | 6,797 | **$ 4,734** |
| **Expenses:** | Voting machine programming/ballots/maintenance | | $ 1,589 | $ 1,436 | $ 2,001 | $ 1,650 | $ 1,696 | **$ 1,050** |
| | Absentee Notices | | 150 | 241 | 148 | 450 | 385 | **450** |
| | Absentee Ballot Postage | est 500 absentee | 750 | 2,889 | 632 | 3,700 | 2,806 | **925** |
| | Election Notices | | 150 | 106 | 150 | 300 | 150 | **200** |
| | Miscellaneous supplies/meals | | 484 | 1,003 | 468 | 1,200 | 1,002 | **600** |
| **Sub-total:** | | | 3,123 | 5,675 | 3,399 | 7,300 | 6,039 | **3,225** |
| **Total:** | | | $ 5,765 | $ 12,565 | $ 6,116 | $ 16,249 | $ 12,836 | **$ 7,959** |

***Notes:***

# DEPARTMENT: GENERAL ADMINISTRATION
## CATEGORY: COMPUTER SYSTEM MAINTENANCE

| | | 2023 Actual | 2024 Actual | 2025 Actual | 2026 Budget | Year End Projection | **2027 Proposed** |
|---|---|---|---|---|---|---|---|
| **Detail:** | Hardware/Server Support<br>34 hours @ $120/hour | $ 4,000 | $ 2,000 | $ 2,477 | $ 4,080 | $ 4,080 | **$ 4,080** |
| | Spyware/Anti-Virus/Email Archiver/Licensing Fees<br>1/3 of annual cost | 1,983 | 3,105 | 3,779 | 3,500 | 3,500 | **3,500** |
| | Back-Up Service<br>1/3 of annual cost | 634 | 630 | 691 | 1,000 | 680 | **1,000** |
| | Computer or Printer Purchases/Upgrades | 1,700 | 1,457 | 2,120 | 2,400 | 1,475 | **2,400** |
| **Total:** | | $ 8,317 | $ 7,192 | $ 9,067 | $ 10,980 | $ 9,735 | **$ 10,980** |
| ***Notes:*** | *Increase in licensing fees/subscriptions for Microsoft 365/Firewall/Email server/backup* | | | | | | |

## DEPARTMENT: FINANCIAL ADMINISTRATION
## CATEGORY: ASSESSMENT EXPENSES

| | | 2023 Actual | 2024 Actual | 2025 Actual | 2026 Budget | Year End Projection | **2027 Proposed** |
|---|---|---|---|---|---|---|---|
| **Detail:** | 6-Year Contract with Accurate Appraisal<br>2027 = 5th year | $ 20,300 | $ 20,300 | $ 20,300 | $ 20,300 | $ 20,300 | **$ 20,300** |
| | Publications/Miscellaneous Correspondence | - | - | - | - | | - |
| | Manufacturing Assessment - State of Wisconsin | 1,069 | 1,032 | 883 | 1,064 | 1,064 | **1,200** |
| **Total:** | | $ 21,369 | $ 21,332 | $ 21,183 | $ 21,364 | $ 21,364 | **$ 21,500** |
| ***Notes:*** | *2023 = new contract 6-year blend with 2 market evalutions *2024 market revaluation* | | | | | | |

## DEPARTMENT: FINANCIAL ADMINISTRATION
## CATEGORY: AUDIT EXPENSE

| | | 2023 Actual | 2024 Actual | 2025 Actual | 2026 Budget | Year End Projection | **2027 Proposed** |
|---|---|---|---|---|---|---|---|
| **Detail:** | General Fund Audit | $ 9,300 | $ 9,765 | $ 10,935 | $ 11,482 | $ 11,482 | **$ 12,056** |
| | TID Filing Fees | $ 300 | $ 300 | $ 300 | $ 300 | $ 150 | **$ 300** |
| **Total:** | | $ 9,600 | $ 10,065 | $ 11,235 | $ 11,782 | $ 11,632 | **$ 12,356** |
| ***Notes:*** | *Estimate 5% increase in audit fees shared GF 45%, WA 27.5%, SR 27.5%* | | | | | | |

## DEPARTMENT: FINANCIAL ADMINISTRATION
## CATEGORY: CONTINGENCY

| | | 2023 Budget | 2024 Budget | 2025 Budget | 2026 Budget | Year End Projection | **2027 Proposed** |
|---|---|---|---|---|---|---|---|
| **Detail:** | Estimate 1.8% of Tax Levy for Incidentals | $ 36,519 | $ 19,306 | $ 17,915 | $ 33,632 | $ - | |
| **Total:** | | $ 36,519 | $ 19,306 | $ 17,915 | $ 33,632 | $ - | **$ -** |
| ***Notes:*** | | | | | | | |

## DEPARTMENT: LEGAL
## CATEGORY: ATTORNEY FEES

| | | 2023 Actual | 2024 Actual | 2025 Actual | 2026 Budget | Year End Projection | **2027 Proposed** |
|---|---|---|---|---|---|---|---|
| **Detail:** | Court and Other General Legal Advice ordinances, resolutions, contracts, etc | $ 7,053 | $ 6,285 | $ 7,920 | $ 12,000 | $ 9,800 | **$ 12,000** |
| **Total:** | | $ 7,053 | $ 6,285 | $ 7,920 | $ 12,000 | $ 9,800 | **$ 12,000** |
| ***Notes:*** | | | | | | | |

## DEPARTMENT: LEGAL
## CATEGORY: DOG TAX

| | | 2023 Actual | 2024 Actual | 2025 Actual | 2026 Budget | Year End Projection | **2027 Proposed** |
|---|---|---|---|---|---|---|---|
| **Detail:** | Outagamie County Dog License Fees | $ 1,065 | $ 951 | $ 910 | $ 1,300 | $ 1,200 | **$ 1,300** |
| | Animal/Rodent Control | 240 | 252 | 276 | 368 | 184 | **368** |
| **Total:** | | $ 1,305 | $ 1,203 | $ 1,186 | $ 1,668 | $ 1,384 | **$ 1,668** |
| ***Notes:*** | *Fox Valley Human Association charges $92 per incident.* | | | | | | |

# Kimberly Water Utility/Village Board
# REQUEST FOR CONSIDERATION

**ITEM DESCRIPTION: Corrosion Control Chemical Change Review/Approval**

**REPORT PREPARED BY: Jerry Verstegen**

**REPORT DATE:** August 5, 2026

**ADMINISTRATOR'S REVIEW / COMMENTS:**

**No additional comments to this report** _____

**See additional comments attached** _____

**EXPLANATION:** The Village of Kimberly Water Utility provides drinking water from three groundwater supply wells and associated ion exchange softening treatment facilities (Well #1 – John Street, Well #2 – Lincoln Street, and Well #3 – Fulcer Avenue/Sunset Park). The Village currently feeds sodium silicate at each well site for corrosion control treatment, which is intended to limit the release of lead and copper from service lines and premise plumbing.

McMahon Engineers/Architects completed a Water System Corrosion Control Treatment Evaluation dated August 4, 2026. As part of the evaluation, water quality analyses and corrosion prediction modeling were performed by two chemical suppliers, Hawkins, Inc. and Martelle Water Treatment, Inc. The corrosion indices calculated for the Village's treated water (Langelier Saturation Index of –1.10 to –0.46, Ryznar Stability Index of 7.75 to 8.52, Puckorius Scaling Index of 7.2 to 8.0, and Larson-Skold Index of 0.65 to 2.39) indicate the water supply is non-scale forming and mildly to highly corrosive toward metal piping.

Both suppliers independently recommended replacing sodium silicate with a blended phosphate product. Blended phosphates provide dual treatment functionality: the orthophosphate component forms a protective scale on pipe interiors to control lead and copper release, while the polyphosphate component sequesters residual iron, manganese, and hardness to maintain the aesthetic quality of the water. Hawkins proposed its LPC-31 product (75:25 ortho-to-polyphosphate blend) and Martelle proposed the Carus 8600 product (70:30 blend). The US EPA's Optimal Corrosion Control Treatment Evaluation guidance (Flowchart 3b) was applied to the Village's finished water characteristics and supports the switch from sodium silicate to blended phosphate.

Regardless of the supplier and product selected, the engineer recommends the chemical be dosed to maintain an orthophosphate residual above 1.5 mg/L (1.5 to 3.0 mg/L) in the distribution system, consistent with Wisconsin Department of Natural Resources (DNR) recommendations and real-world performance data from applications throughout Wisconsin and beyond.

**Budget:** The conversion is an operational change in treatment chemical rather than a capital project. Blended phosphate would be fed at the well sites in place of sodium silicate, and ongoing chemical costs would continue to be funded through the Water Utility's operating budget for treatment chemicals. Anticipated budget considerations include:

- Chemical supply: purchase of blended phosphate under supplier quotation in place of the current sodium silicate purchases.
- Feed equipment: blended phosphate is a liquid fed by chemical injection pump; existing feed equipment would be reviewed for compatibility, with only minor modifications anticipated, if any.
- Monitoring: routine orthophosphate residual testing in the distribution system (e.g., field test kits and reagents) to verify the target residual of 1.5 to 3.0 mg/L is maintained.

Overall, the change is expected to be accommodated within the Water Utility's ordinary operation and maintenance budget. Final pricing will be established through quotations from the chemical suppliers.

**RECOMMENDED ACTION:** Based on the water quality analyses, the recommendations of both chemical suppliers, and the supporting US EPA guidance, it is recommended that the Village Water Commission/Board **approve switching the Water Utility's corrosion control treatment from sodium silicate to a blended phosphate product** containing an orthophosphate-to-polyphosphate ratio of at least 70:30, dosed to maintain an orthophosphate residual of 1.5 to 3.0 mg/L in the distribution system, consistent with the McMahon Engineers/Architects memorandum dated August 4, 2026 and Wisconsin DNR recommendations.

# MEMORANDUM

## WATER SYSTEM
## CORROSION CONTROL TREATMENT EVALUATION

## VILLAGE OF KIMBERLY
OUTAGAMIE COUNTY, WISCONSIN

PREPARED BY

McMAHON ENGINEERS ARCHITECTS

August 4, 2026
McM. No. K0001-09-26-00477.04

### A. INTRODUCTION

The Village of Kimberly's Water Utility owns and maintains a municipal water supply and distribution system that provides drinking water from three groundwater supply wells and associated ion exchange softening treatment facilities located at the following sites:

- Well #1 – John Street
- Well #2 – Lincoln Street
- Well #3 – Fulcer Avenue/Sunset Park

The Village currently employs sodium silicate at each well site for corrosion control treatment. The Village is considering changing its corrosion control treatment method to provide a more effective means of preventing the release of lead and copper from service lines and premise plumbing through the distribution system.

### B. CORROSION INDICES & CORROSION CONTROL TREATMENT

Water Utilities commonly add orthophosphate blended phosphate, and sodium silicate, or perform pH and alkalinity adjustment for distribution system corrosion control by altering the chemical environment within the distribution system to promote the formation of stable protective scales or coatings on the interior of the pipe. This protective scale acts as a barrier between the water and the pipe material, reducing metal corrosion and minimizing the release of lead, copper, and other metals into the drinking water.

Martelle Water Treatment, Inc. and Hawkins, Inc. recently performed water quality analyses to identify the corrosion potential of the Village's treated water supply. Their analyses and corrosion prediction modeling are attached for reference purposes.

- Langelier Saturation Index (LSI) was calculated in the range of -1.10 to -0.46, indicating that the water is undersaturated with calcium carbonate and tends to dissolve metal from plumbing.
- Ryznar Stability Index scores in the range of 7.75 to 8.52 indicate that the Village's water supply is considered mildly corrosive.
- Puckorius Scaling Index scores in the range of 7.2 to 8.0 indicate a high tendency for the water to cause corrosion.
- Larson-Skold Index scores were in the range of 0.65 to 2.39, whereas scores above 0.2 generally show a tendency for corrosion.

- Calcium Carbonate Precipitation Potential (CCPP) index values ranging from -14.37 to -3.63 with the negative values indicating the water is undersaturated and tends to dissolve metal piping materials.
- Lead and copper solubility were calculated in the ranges of 1.76 to 3.19 ug/L and 2.7 to 6.3 mg/L, respectively. The trigger level and action level for lead are 10 ug/L and 15 ug/L, respectively, while the action level for copper is 1.3 mg/L but comes concerning above 1 mg/L.

The water quality analyses and associated modeling of corrosion indices indicate that the Village's treated water supply is considered non-scale forming and mildly to highly corrosive toward metal piping.

Each chemical supplier recommended replacing sodium silicate with their blended phosphate product to improve corrosion control treatment. Blended phosphate products provide dual treatment functionality. The orthophosphate component provides corrosion control by reacting with dissolved metals and pipe surfaces to form a protective phosphate scale, while the polyphosphate component acts as a sequestrant, keeping residual iron, manganese, and hardness (calcium and magnesium) in a dissolved form to maintain the aesthetic quality of the water supply. Hawkins Inc. proposed their LPC-31 blended phosphate product, which contains a 75:25 ortho to polyphosphate blend ratio with 32% active chemical (total phosphate) in solution, while Martelle Water Treatment proposed their Carus 8600 product, which contains a 70:30 ortho to polyphosphate blend ratio also with 33% active chemical in solution.

The US EPA's *Optimal Corrosion Control Treatment Evaluation Technical Recommendations for Primacy Agencies and Public Water Systems* document provides a technical resource for evaluating corrosion control treatment alternatives. The guidance includes flowcharts to help select an appropriate corrosion control treatment based on finished water quality characteristics including dissolved inorganic carbon (DIC), iron, manganese, and pH levels, as well as the specific piping materials being addressed. Samples of treated water from each of the Village's well sites were analyzed for these parameters.

**Finished Water Sampling Results, May 12, 2025**
**Village of Kimberly**

| Location | Iron mg/L | Manganese mg/L | DIC mg/L | pH - |
|---|---|---|---|---|
| Well #1 | 0.09 | 0.003 | 59.17 | 7.55 |
| Well #2 | 0.132 | 0.005 | 56.04 | 7.41 |
| Well #3 | 0.06 | 0.002 | 67.77 | 7.54 |

Flowchart 3b from the EPA's guidance document, attached, was used to select treatment for lead and/or copper with iron and manganese present in the finished water and pH greater than 7.2. At a dissolved inorganic carbon (DIC) concentration greater than 5 mg/L as C, the flowchart shows blended phosphate addition or removing iron and manganese from the source water and applying orthophosphate as the recommended corrosion control treatment. Therefore, the EPA's guidance document supports the recommendations made by the chemical suppliers to switch from sodium silicate to blended phosphate.

## C. CONCLUSIONS & RECOMMENDATIONS

The water quality analyses provided by Martelle and Hawkins both show that the Village's treated water supply tends to dissolve calcium carbonate and metals could lead to corrosion in the distribution system. Both chemical suppliers recommend switching from sodium silicate to a blended phosphate product containing an orthophosphate to polyphosphate ration of at least 70:30 to improve corrosion control treatment while providing a component to maintain the aesthetic quality of the water. The US EPA guidance document supports the recommendations made by the chemical suppliers.

It is recommended that the Village move forward with switching corrosion control treatment from sodium silicate to a blended phosphate product. Regardless of the supplier and/or product selected, it is recommended that the chemical be dosed to maintain an orthophosphate residual of above 1.5 mg/L (1.5 mg/L to 3 mg/L) in the distribution system, which is consistent with Wisconsin Department of Natural Resources (DNR) recommendations and real-world performance data from its application throughout Wisconsin and beyond.

Attachment #1 - Hawkins, Inc. Water Quality Analysis & Recommendation
Attachment #2 - Martelle Water Treatment, Inc. Water Quality Analysis & Recommendation
Attachment #3 - EPA's OCCT Evaluation Technical Recommendations Document: Exhibit 3.3 - Flowchart 3b

Attachment #1

Hawkins, Inc.
Water Quality Analysis & Recommendation

Hawkins, Inc.
2381 Rosegate
Roseville, MN 55113
Phone: (612) 331-6910
Fax: (612) 331-5304

# Water Quality Simulation for Scale and Corrosion Control

Date: 01July25, Submitted By: Jason Amsler, Completed by: Eric Sorenson

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## Kimberly, WI

Treatment Recommendation

Below is a summary of the analysis conducted on the sample collected (the complete laboratory analysis including saturation indices will also be provided): **Note: All values above in ppm except pH, which is unitless.**

| Sample ID | Fe | Mn | pH | Hard as $CaCO_3$ | $Alkalinity_{Total}$ | Scaling/Corrosive |
|---|---|---|---|---|---|---|
| Well 1 Finished | 0.033 | 0.014 | 7.69 | 168 | 233 | Corrosive |
| Well 2 Finished | 0.132 | 0.005 | 7.41 | 241 | 216 | Corrosive |
| Well 3 Finished | 0.062 | 0.002 | 7.54 | 89 | 266 | Corrosive |

The water analysis shows elevated corrosion potential. At these levels, the water may suffer from quality issues. This will require an equivalent amount of orthophosphate to properly protect. If not properly protected, there is a risk of Cu and Pb to be present in the water. Cu and Pb solubility are elevated and this becomes concerning over 1.0 mg/L. Hawkins has recommended that **LPC-31** be used for this application to provide the necessary calcium sequestration and corrosion protection. At the request of our customer, below is the dosage for **LPC-31** in the Kimberly, WI water system.

Please see next page for dosing information

**LPC-31** can be fed neat into the distribution system. Maximum Use Level: **30 ppm** as product

Well 1 Dosage: **7.06 ppm** as product

**58.89 lbs** per million gallons treated water

**5.16 gallons** of LPC-31 per million gallons of treated water

Well 2 Dosage: **4.30 ppm** as product

**35.86 lbs** per million gallons treated water

**3.15 gallons** of LPC-31 per million gallons of treated water

Well 3 Dosage: **8.85 ppm** as product

**73.81 lbs** per million gallons treated water

**6.47 gallons** of LPC-31 per million gallons of treated water

. Thank you for ensuring the water at Kimberly, WI is of the highest quality.

***My Sincerest Regards,***

**Eric Sorenson** | **Hawkins, Inc.**
Technical Application Specialist - WTG
3100 East Hennepin Ave | Minneapolis, MN 55413
D: 612.617.8504 | M: 715.271.1438
eric.sorenson@hawkinsinc.com

# WatSim

**WATER CHEMISTRY INPUT**

| | | | |
|---|---|---|---|
| Kimberly, WI | | Jason Amsler | |
| Gas Station | | Fond Du Lac | |
| Report Date: | 05-12-2025 | Sampled: | 05-12-2025 |
| Sample #: | 7196 | | at 0653 |

| CATIONS | | ANIONS | |
|---|---|---|---|
| Calcium (as Ca) | 22.24 | Chloride (as Cl) | 8.04 |
| Magnesium (as Mg) | 12.57 | Sulfate (as $SO_4$) | 143.00 |
| Sodium (as Na) | 129.70 | "M" Alkalinity (as $CaCO_3$) | 247.00 |
| Potassium (as K) | 4.84 | "P" Alkalinity (as $CaCO_3$) | < 0.001 |
| Ammonia (as $NH_3$) | < 0.001 | Phosphate (as $PO_4$) | 0.00 |
| Iron (as Fe) | 0.00600 | Pyrophosphate (as $PO_4$) | 0.00 |
| Manganese (as Mn) | 0.00200 | Silica (as $SiO_2$) | 18.44 |
| Aluminum (as Al) | 0.01000 | Nitrate (as $NO_3$) | 0.559 |
| Zinc (as Zn) | 0.0200 | Fluoride (as F) | 0.811 |
| Boron (as B) | 0.0900 | | |

| PARAMETERS | |
|---|---|
| pH | 7.53 |
| Temperature (°F) | 55.00 |
| Calculated T.D.S. | 672.68 |
| Calculated Cond. | 764.11 |
| F.A.C. | 0.00 |

**COMMENTS**

ADDITIONAL RESULTS:

| | |
|---|---|
| Total Hardness, mg/L (as CaCO3) | 107 |
| Copper, µg/L | 564 |
| Lead, µg/L | <1 |
| Nitrite (as NO2-N), mg/L | <0.001 |
| Nitrate (as NO3-N), mg/L | 0.1263 |
| UV-254 Absorbance | 0.026 |
| Orthophosphate, mg/L | <0.01 |
| Strontium, mg/L | 12.5 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

# WatSim

**RAW WATER**
**DEPOSITION POTENTIAL INDICATORS**

| | | | |
|---|---|---|---|
| Kimberly, WI | | Jason Amsler | |
| Gas Station | | Fond Du Lac | |
| Report Date: | 05-12-2025 | Sampled: | 05-12-2025 |
| Sample #: | 7196 | | at 0653 |

| SATURATION LEVEL | |
|---|---|
| Calcite ($CaCO_3$) | 0.319 |
| Aragonite ($CaCO_3$) | 0.283 |
| Anhydrite ($CaSO_4$) | 0.00651 |
| Gypsum ($CaSO_4*2H_2O$) | 0.0117 |
| Calcium phosphate | 0.00 |
| Hydroxyapatite | 0.00 |
| Fluorite ($CaF_2$) | < 0.001 |
| Silica ($SiO_2$) | 0.217 |
| Brucite ($Mg(OH)_2$) | < 0.001 |
| Magnesium silicate | < 0.001 |
| Iron hydroxide ($Fe(OH)_3$) | 1.45 |
| Siderite ($FeCO_3$) | 0.122 |
| Strengite ($FePO_4*2H_2O$) | 0.00 |
| Calcium oxalate ($CaC_2O_4$) | 0.00 |
| Ca pyrophosphate ($CaP_2O_7$) | 0.00 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | 0.00 |

| FREE ION MOMENTARY EXCESS (ppm) | |
|---|---|
| Calcite ($CaCO_3$) | -1.60 |
| Aragonite ($CaCO_3$) | -1.89 |
| Anhydrite ($CaSO_4$) | -1252.3 |
| Gypsum ($CaSO_4*2H_2O$) | -1024.7 |
| Calcium phosphate | >-0.001 |
| Hydroxyapatite | -374.49 |
| Fluorite ($CaF_2$) | -44.38 |
| Silica ($SiO_2$) | -68.49 |
| Brucite ($Mg(OH)_2$) | -4.11 |
| Magnesium silicate | -174.93 |
| Iron hydroxide ($Fe(OH)_3$) | < 0.001 |
| Siderite ($FeCO_3$) | -0.0696 |
| Strengite ($FePO_4*2H_2O$) | >-0.001 |
| Calcium oxalate ($CaC_2O_4$) | -0.983 |
| Ca pyrophosphate ($CaP_2O_7$) | -0.0311 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | -0.00688 |

| SIMPLE INDICES | |
|---|---|
| Langelier | -0.431 |
| Ryznar | 8.39 |
| Puckorius | 7.88 |
| Larson-Skold Index | 0.651 |
| C.C.P.P. | -13.07 |

| BOUND IONS | TOTAL | FREE |
|---|---|---|
| Calcium | 22.24 | 19.24 |
| Carbonate | 0.872 | 0.471 |
| Phosphate | 0.00 | 0.00 |

| CHEMICAL PROPERTIES | |
|---|---|
| D.I.C. (mg/L C) | 63.02 |
| Pb solubility(ug/L) | 2.04 |
| Cu solubility(mg/L) | 3.17 |
| Zn solubility(mg/L) | 7.72 |
| $PPO_4$ solubility(mg/L) | 17.86 |
| $PO_4$ solubility(mg/L) | 8.95 |

| OPERATING CONDITIONS | |
|---|---|
| Temperature (°F) | 55.00 |
| Time(mins) | 3.00 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

# WatSim

**WATER CHEMISTRY INPUT**

| | | | |
|---|---|---|---|
| Kimberly, WI | | Jason Amsler | |
| Town Hall | | Fond Du Lac | |
| Report Date: | 05-12-2025 | Sampled: | 05-12-2025 |
| Sample #: | 7196 | | at 0655 |

| CATIONS | | ANIONS | |
|---|---|---|---|
| Calcium (as Ca) | 17.79 | Chloride (as Cl) | 8.38 |
| Magnesium (as Mg) | 8.88 | Sulfate (as $SO_4$) | 137.80 |
| Sodium (as Na) | 140.00 | "M" Alkalinity (as $CaCO_3$) | 249.00 |
| Potassium (as K) | 4.07 | "P" Alkalinity (as $CaCO_3$) | < 0.001 |
| Ammonia (as $NH_3$) | < 0.001 | Phosphate (as $PO_4$) | 0.00 |
| Iron (as Fe) | 0.321 | Pyrophosphate (as $PO_4$) | 0.00 |
| Manganese (as Mn) | 0.00300 | Silica (as $SiO_2$) | 17.76 |
| Aluminum (as Al) | 0.01000 | Nitrate (as $NO_3$) | 0.523 |
| Zinc (as Zn) | 0.0500 | Fluoride (as F) | 0.901 |
| Boron (as B) | 0.0900 | | |

| PARAMETERS | |
|---|---|
| pH | 7.59 |
| Temperature (°F) | 55.00 |
| Calculated T.D.S. | 668.58 |
| Calculated Cond. | 763.49 |
| F.A.C. | 0.00 |

**COMMENTS**

ADDITIONAL RESULTS:

| | |
|---|---|
| Total Hardness, mg/L (as CaCO3) | 81 |
| Copper, µg/L | 96 |
| Lead, µg/L | <1 |
| Nitrite (as NO2-N), mg/L | <0.001 |
| Nitrate (as NO3-N), mg/L | 0.1182 |
| UV-254 Absorbance | 0.013 |
| Orthophosphate, mg/L | <0.01 |
| Strontium, mg/L | 10.14 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

# WatSim

**RAW WATER**
**DEPOSITION POTENTIAL INDICATORS**

| | | | |
|---|---|---|---|
| Kimberly, WI | | Jason Amsler | |
| Town Hall | | Fond Du Lac | |
| Report Date: | 05-12-2025 | Sampled: | 05-12-2025 |
| Sample #: | 7196 | | at 0655 |

| SATURATION LEVEL | |
|---|---|
| Calcite ($CaCO_3$) | 0.297 |
| Aragonite ($CaCO_3$) | 0.263 |
| Anhydrite ($CaSO_4$) | 0.00514 |
| Gypsum ($CaSO_4*2H_2O$) | 0.00919 |
| Calcium phosphate | 0.00 |
| Hydroxyapatite | 0.00 |
| Fluorite ($CaF_2$) | < 0.001 |
| Silica ($SiO_2$) | 0.209 |
| Brucite ($Mg(OH)_2$) | < 0.001 |
| Magnesium silicate | < 0.001 |
| Iron hydroxide ($Fe(OH)_3$) | 100.24 |
| Siderite ($FeCO_3$) | 7.40 |
| Strengite ($FePO_4*2H_2O$) | 0.00 |
| Calcium oxalate ($CaC_2O_4$) | 0.00 |
| Ca pyrophosphate ($CaP_2O_7$) | 0.00 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | 0.00 |

| FREE ION MOMENTARY EXCESS (ppm) | |
|---|---|
| Calcite ($CaCO_3$) | -1.99 |
| Aragonite ($CaCO_3$) | -2.34 |
| Anhydrite ($CaSO_4$) | -1254.7 |
| Gypsum ($CaSO_4*2H_2O$) | -1029.4 |
| Calcium phosphate | >-0.001 |
| Hydroxyapatite | -373.15 |
| Fluorite ($CaF_2$) | -45.82 |
| Silica ($SiO_2$) | -69.19 |
| Brucite ($Mg(OH)_2$) | -4.69 |
| Magnesium silicate | -174.62 |
| Iron hydroxide ($Fe(OH)_3$) | < 0.001 |
| Siderite ($FeCO_3$) | 0.423 |
| Strengite ($FePO_4*2H_2O$) | >-0.001 |
| Calcium oxalate ($CaC_2O_4$) | -1.21 |
| Ca pyrophosphate ($CaP_2O_7$) | -0.0468 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | -0.00269 |

| SIMPLE INDICES | |
|---|---|
| Langelier | -0.463 |
| Ryznar | 8.52 |
| Puckorius | 8.06 |
| Larson-Skold Index | 0.626 |
| C.C.P.P. | -12.74 |

| BOUND IONS | TOTAL | FREE |
|---|---|---|
| Calcium | 17.79 | 15.39 |
| Carbonate | 0.895 | 0.544 |
| Phosphate | 0.00 | 0.00 |

| CHEMICAL PROPERTIES | |
|---|---|
| D.I.C. (mg/L C) | 63.04 |
| Pb solubility(ug/L) | 1.76 |
| Cu solubility(mg/L) | 2.70 |
| Zn solubility(mg/L) | 7.15 |
| $PPO_4$ solubility(mg/L) | 20.38 |
| $PO_4$ solubility(mg/L) | 2.87 |

| OPERATING CONDITIONS | |
|---|---|
| Temperature (°F) | 55.00 |
| Time(mins) | 3.00 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

# WatSim

**WATER CHEMISTRY INPUT**

Kimberly, WI
Well 1 Post-Filter

Jason Amsler
Fond Du Lac

Report Date: 05-12-2025
Sample #: 7196

Sampled: 05-12-2025
at 0646

| CATIONS | | ANIONS | |
|---|---|---|---|
| Calcium (as Ca) | 43.60 | Chloride (as Cl) | 21.60 |
| Magnesium (as Mg) | 14.46 | Sulfate (as $SO_4$) | 304.50 |
| Sodium (as Na) | 187.20 | "M" Alkalinity (as $CaCO_3$) | 233.00 |
| Potassium (as K) | 5.97 | "P" Alkalinity (as $CaCO_3$) | < 0.001 |
| Ammonia (as $NH_3$) | < 0.001 | Phosphate (as $PO_4$) | 0.00 |
| Iron (as Fe) | 0.0900 | Pyrophosphate (as $PO_4$) | 0.00 |
| Manganese (as Mn) | 0.00300 | Silica (as $SiO_2$) | 20.58 |
| Aluminum (as Al) | 0.0200 | Nitrate (as $NO_3$) | 0.497 |
| Zinc (as Zn) | 0.0190 | Fluoride (as F) | 0.934 |
| Boron (as B) | 0.100 | | |

| PARAMETERS | |
|---|---|
| pH | 7.55 |
| Temperature (°F) | 55.00 |
| Calculated T.D.S. | 913.74 |
| Calculated Cond. | 1097.4 |
| F.A.C. | 0.00 |

**COMMENTS**

ADDITIONAL RESULTS:

| | |
|---|---|
| Total Hardness, mg/L (as CaCO3) | 168 |
| Copper, µg/L | 160 |
| Lead, µg/L | <1 |
| Nitrite (as NO2-N), mg/L | <0.001 |
| Nitrate (as NO3-N), mg/L | 0.1122 |
| UV-254 Absorbance | 0.012 |
| Orthophosphate, mg/L | <0.01 |
| Strontium, mg/L | 15.3 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

# WatSim

**RAW WATER**
**DEPOSITION POTENTIAL INDICATORS**

Kimberly, WI
Well 1 Post-Filter

Jason Amsler
Fond Du Lac

Report Date: 05-12-2025
Sample #: 7196

Sampled: 05-12-2025
at 0646

**SATURATION LEVEL**

| | |
|---|---|
| Calcite ($CaCO_3$) | 0.522 |
| Aragonite ($CaCO_3$) | 0.462 |
| Anhydrite ($CaSO_4$) | 0.0213 |
| Gypsum ($CaSO_4*2H_2O$) | 0.0382 |
| Calcium phosphate | 0.00 |
| Hydroxyapatite | 0.00 |
| Fluorite ($CaF_2$) | 0.00126 |
| Silica ($SiO_2$) | 0.242 |
| Brucite ($Mg(OH)_2$) | < 0.001 |
| Magnesium silicate | < 0.001 |
| Iron hydroxide ($Fe(OH)_3$) | 20.79 |
| Siderite ($FeCO_3$) | 1.54 |
| Strengite ($FePO_4*2H_2O$) | 0.00 |
| Calcium oxalate ($CaC_2O_4$) | 0.00 |
| Ca pyrophosphate ($CaP_2O_7$) | 0.00 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | 0.00 |

**FREE ION MOMENTARY EXCESS (ppm)**

| | |
|---|---|
| Calcite ($CaCO_3$) | -0.735 |
| Aragonite ($CaCO_3$) | -0.932 |
| Anhydrite ($CaSO_4$) | -1235.7 |
| Gypsum ($CaSO_4*2H_2O$) | -976.97 |
| Calcium phosphate | >-0.001 |
| Hydroxyapatite | -396.43 |
| Fluorite ($CaF_2$) | -40.40 |
| Silica ($SiO_2$) | -66.26 |
| Brucite ($Mg(OH)_2$) | -4.18 |
| Magnesium silicate | -179.95 |
| Iron hydroxide ($Fe(OH)_3$) | < 0.001 |
| Siderite ($FeCO_3$) | 0.0465 |
| Strengite ($FePO_4*2H_2O$) | >-0.001 |
| Calcium oxalate ($CaC_2O_4$) | -0.631 |
| Ca pyrophosphate ($CaP_2O_7$) | -0.0166 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | -0.00867 |

**SIMPLE INDICES**

| | |
|---|---|
| Langelier | -0.183 |
| Ryznar | 7.92 |
| Puckorius | 7.46 |
| Larson-Skold Index | 1.50 |
| C.C.P.P. | -3.80 |

**BOUND IONS**

| | TOTAL | FREE |
|---|---|---|
| Calcium | 43.60 | 35.14 |
| Carbonate | 0.975 | 0.490 |
| Phosphate | 0.00 | 0.00 |

**CHEMICAL PROPERTIES**

| | |
|---|---|
| D.I.C. (mg/L C) | 59.17 |
| Pb solubility(ug/L) | 2.11 |
| Cu solubility(mg/L) | 3.66 |
| Zn solubility(mg/L) | 8.96 |
| $PPO_4$ solubility(mg/L) | 8.63 |
| $PO_4$ solubility(mg/L) | 9.94 |

**OPERATING CONDITIONS**

| | |
|---|---|
| Temperature (°F) | 55.00 |
| Time(mins) | 3.00 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

# WatSim

**WATER CHEMISTRY INPUT**

Kimberly, WI
Well 1 Pre-Filter

Jason Amsler
Fond Du Lac

Report Date: 05-12-2025
Sample #: 7196

Sampled: 05-12-2025
at 0639

| CATIONS | | ANIONS | |
|---|---|---|---|
| Calcium (as Ca) | 80.70 | Chloride (as Cl) | 4.74 |
| Magnesium (as Mg) | 29.78 | Sulfate (as $SO_4$) | 118.40 |
| Sodium (as Na) | 26.70 | "M" Alkalinity (as $CaCO_3$) | 256.00 |
| Potassium (as K) | 4.63 | "P" Alkalinity (as $CaCO_3$) | < 0.001 |
| Ammonia (as $NH_3$) | 0.0770 | Phosphate (as $PO_4$) | 0.00 |
| Iron (as Fe) | 0.420 | Pyrophosphate (as $PO_4$) | 0.00 |
| Manganese (as Mn) | 0.0120 | Silica (as $SiO_2$) | 7.09 |
| Aluminum (as Al) | 0.0200 | Nitrate (as $NO_3$) | 0.646 |
| Zinc (as Zn) | 0.00700 | Fluoride (as F) | 0.957 |
| Boron (as B) | 0.110 | | |

| PARAMETERS | |
|---|---|
| pH | 7.51 |
| Temperature (°F) | 55.00 |
| Calculated T.D.S. | 611.83 |
| Calculated Cond. | 678.71 |
| F.A.C. | 0.00 |

**COMMENTS**

ADDITIONAL RESULTS:

| | |
|---|---|
| Total Hardness, mg/L (as CaCO3) | 324 |
| Copper, µg/L | 34 |
| Lead, µg/L | <1 |
| Nitrite (as NO2-N), mg/L | <0.001 |
| Nitrate (as NO3-N), mg/L | 0.1460 |
| UV-254 Absorbance | 0.010 |
| Orthophosphate, mg/L | <0.01 |
| Strontium, mg/L | 52.1 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

# WatSim

**RAW WATER**
**DEPOSITION POTENTIAL INDICATORS**

Kimberly, WI
Well 1 Pre-Filter

Jason Amsler
Fond Du Lac

Report Date: 05-12-2025
Sample #: 7196

Sampled: 05-12-2025
at 0639

| SATURATION LEVEL | |
|---|---|
| Calcite ($CaCO_3$) | 1.14 |
| Aragonite ($CaCO_3$) | 1.01 |
| Anhydrite ($CaSO_4$) | 0.0173 |
| Gypsum ($CaSO_4*2H_2O$) | 0.0310 |
| Calcium phosphate | 0.00 |
| Hydroxyapatite | 0.00 |
| Fluorite ($CaF_2$) | 0.00284 |
| Silica ($SiO_2$) | 0.0833 |
| Brucite ($Mg(OH)_2$) | < 0.001 |
| Magnesium silicate | < 0.001 |
| Iron hydroxide ($Fe(OH)_3$) | 93.98 |
| Siderite ($FeCO_3$) | 8.41 |
| Strengite ($FePO_4*2H_2O$) | 0.00 |
| Calcium oxalate ($CaC_2O_4$) | 0.00 |
| Ca pyrophosphate ($CaP_2O_7$) | 0.00 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | 0.00 |

| FREE ION MOMENTARY EXCESS (ppm) | |
|---|---|
| Calcite ($CaCO_3$) | 0.0946 |
| Aragonite ($CaCO_3$) | 0.00675 |
| Anhydrite ($CaSO_4$) | -1211.1 |
| Gypsum ($CaSO_4*2H_2O$) | -971.06 |
| Calcium phosphate | >-0.001 |
| Hydroxyapatite | -379.33 |
| Fluorite ($CaF_2$) | -30.42 |
| Silica ($SiO_2$) | -80.16 |
| Brucite ($Mg(OH)_2$) | -2.81 |
| Magnesium silicate | -176.05 |
| Iron hydroxide ($Fe(OH)_3$) | < 0.001 |
| Siderite ($FeCO_3$) | 0.535 |
| Strengite ($FePO_4*2H_2O$) | >-0.001 |
| Calcium oxalate ($CaC_2O_4$) | -0.276 |
| Ca pyrophosphate ($CaP_2O_7$) | -0.00253 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | -0.0121 |

| SIMPLE INDICES | |
|---|---|
| Langelier | 0.119 |
| Ryznar | 7.27 |
| Puckorius | 6.72 |
| Larson-Skold Index | 0.509 |
| C.C.P.P. | 14.41 |

| BOUND IONS | TOTAL | FREE |
|---|---|---|
| Calcium | 80.70 | 71.85 |
| Carbonate | 1.52 | 0.466 |
| Phosphate | 0.00 | 0.00 |

| CHEMICAL PROPERTIES | |
|---|---|
| D.I.C. (mg/L C) | 65.35 |
| Pb solubility(ug/L) | 2.10 |
| Cu solubility(mg/L) | 3.27 |
| Zn solubility(mg/L) | 7.87 |
| $PPO_4$ solubility(mg/L) | 3.81 |
| $PO_4$ solubility(mg/L) | 9.63 |

| OPERATING CONDITIONS | |
|---|---|
| Temperature (°F) | 55.00 |
| Time(mins) | 3.00 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

# WatSim

**WATER CHEMISTRY INPUT**

Kimberly, WI
Well 2 Post-Filter

Jason Amsler
Fond Du Lac

Report Date: 05-12-2025
Sample #: 7196

Sampled: 05-12-2025
at 0648

| CATIONS | | ANIONS | |
|---|---|---|---|
| Calcium (as Ca) | 71.25 | Chloride (as Cl) | 13.40 |
| Magnesium (as Mg) | 15.40 | Sulfate (as $SO_4$) | 475.50 |
| Sodium (as Na) | 223.12 | "M" Alkalinity (as $CaCO_3$) | 216.00 |
| Potassium (as K) | 4.76 | "P" Alkalinity (as $CaCO_3$) | < 0.001 |
| Ammonia (as $NH_3$) | < 0.001 | Phosphate (as $PO_4$) | 0.00 |
| Iron (as Fe) | 0.132 | Pyrophosphate (as $PO_4$) | 0.00 |
| Manganese (as Mn) | 0.00500 | Silica (as $SiO_2$) | 20.00 |
| Aluminum (as Al) | 0.0200 | Nitrate (as $NO_3$) | 0.339 |
| Zinc (as Zn) | 0.0140 | Fluoride (as F) | 0.986 |
| Boron (as B) | 0.100 | | |

| PARAMETERS | |
|---|---|
| pH | 7.41 |
| Temperature (°F) | 55.00 |
| Calculated T.D.S. | 1123.0 |
| Calculated Cond. | 1328.1 |
| F.A.C. | 0.00 |

**COMMENTS**

ADDITIONAL RESULTS:

| | |
|---|---|
| Total Hardness, mg/L (as CaCO3) | 241 |
| Copper, µg/L | 31 |
| Lead, µg/L | <1 |
| Nitrite (as NO2-N), mg/L | <0.001 |
| Nitrate (as NO3-N), mg/L | 0.0766 |
| UV-254 Absorbance | 0.010 |
| Orthophosphate, mg/L | <0.01 |
| Strontium, mg/L | 9.48 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

# WatSim

**RAW WATER**
**DEPOSITION POTENTIAL INDICATORS**

Kimberly, WI
Well 2 Post-Filter

Jason Amsler
Fond Du Lac

Report Date: 05-12-2025
Sample #: 7196

Sampled: 05-12-2025
at 0648

| SATURATION LEVEL | |
|---|---|
| Calcite ($CaCO_3$) | 0.507 |
| Aragonite ($CaCO_3$) | 0.449 |
| Anhydrite ($CaSO_4$) | 0.0454 |
| Gypsum ($CaSO_4*2H_2O$) | 0.0812 |
| Calcium phosphate | 0.00 |
| Hydroxyapatite | 0.00 |
| Fluorite ($CaF_2$) | 0.00200 |
| Silica ($SiO_2$) | 0.235 |
| Brucite ($Mg(OH)_2$) | < 0.001 |
| Magnesium silicate | < 0.001 |
| Iron hydroxide ($Fe(OH)_3$) | 15.00 |
| Siderite ($FeCO_3$) | 1.40 |
| Strengite ($FePO_4*2H_2O$) | 0.00 |
| Calcium oxalate ($CaC_2O_4$) | 0.00 |
| Ca pyrophosphate ($CaP_2O_7$) | 0.00 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | 0.00 |

| FREE ION MOMENTARY EXCESS (ppm) | |
|---|---|
| Calcite ($CaCO_3$) | -0.549 |
| Aragonite ($CaCO_3$) | -0.692 |
| Anhydrite ($CaSO_4$) | -1186.4 |
| Gypsum ($CaSO_4*2H_2O$) | -901.20 |
| Calcium phosphate | >-0.001 |
| Hydroxyapatite | -412.44 |
| Fluorite ($CaF_2$) | -36.52 |
| Silica ($SiO_2$) | -66.81 |
| Brucite ($Mg(OH)_2$) | -4.30 |
| Magnesium silicate | -183.51 |
| Iron hydroxide ($Fe(OH)_3$) | < 0.001 |
| Siderite ($FeCO_3$) | 0.0486 |
| Strengite ($FePO_4*2H_2O$) | >-0.001 |
| Calcium oxalate ($CaC_2O_4$) | -0.454 |
| Ca pyrophosphate ($CaP_2O_7$) | -0.0106 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | -0.0111 |

| SIMPLE INDICES | |
|---|---|
| Langelier | -0.169 |
| Ryznar | 7.75 |
| Puckorius | 7.20 |
| Larson-Skold Index | 2.39 |
| C.C.P.P. | -3.63 |

| BOUND IONS | TOTAL | FREE |
|---|---|---|
| Calcium | 71.25 | 54.30 |
| Carbonate | 0.727 | 0.342 |
| Phosphate | 0.00 | 0.00 |

| CHEMICAL PROPERTIES | |
|---|---|
| D.I.C. (mg/L C) | 56.04 |
| Pb solubility(ug/L) | 3.19 |
| Cu solubility(mg/L) | 6.28 |
| Zn solubility(mg/L) | 12.81 |
| $PPO_4$ solubility(mg/L) | 5.23 |
| $PO_4$ solubility(mg/L) | 21.63 |

| OPERATING CONDITIONS | |
|---|---|
| Temperature (°F) | 55.00 |
| Time(mins) | 3.00 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

# WatSim

**WATER CHEMISTRY INPUT**

Kimberly, WI
Well 2 Pre-Filter

Jason Amsler
Fond Du Lac

Report Date: 05-12-2025
Sample #: 7196

Sampled: 05-12-2025
at 0642

| CATIONS | | ANIONS | |
|---|---|---|---|
| Calcium (as Ca) | 228.40 | Chloride (as Cl) | 8.77 |
| Magnesium (as Mg) | 31.71 | Sulfate (as $SO_4$) | 476.00 |
| Sodium (as Na) | 10.03 | "M" Alkalinity (as $CaCO_3$) | 205.00 |
| Potassium (as K) | 4.98 | "P" Alkalinity (as $CaCO_3$) | < 0.001 |
| Ammonia (as $NH_3$) | 0.0790 | Phosphate (as $PO_4$) | 0.00 |
| Iron (as Fe) | 0.658 | Pyrophosphate (as $PO_4$) | 0.00 |
| Manganese (as Mn) | 0.0140 | Silica (as $SiO_2$) | 6.97 |
| Aluminum (as Al) | 0.0400 | Nitrate (as $NO_3$) | 0.316 |
| Zinc (as Zn) | 0.0160 | Fluoride (as F) | 0.866 |
| Boron (as B) | 0.100 | | |

| PARAMETERS | |
|---|---|
| pH | 7.30 |
| Temperature (°F) | 55.00 |
| Calculated T.D.S. | 1049.7 |
| Calculated Cond. | 1101.1 |
| F.A.C. | 0.00 |

**COMMENTS**

ADDITIONAL RESULTS:

| | |
|---|---|
| Total Hardness, mg/L (as CaCO3) | 701 |
| Copper, µg/L | 41 |
| Lead, µg/L | <1 |
| Nitrite (as NO2-N), mg/L | <0.001 |
| Nitrate (as NO3-N), mg/L | 0.0713 |
| UV-254 Absorbance | 0.008 |
| Orthophosphate, mg/L | <0.01 |
| Strontium, mg/L | 33.4 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

# WatSim

**RAW WATER**
**DEPOSITION POTENTIAL INDICATORS**

Kimberly, WI
Well 2 Pre-Filter

Jason Amsler
Fond Du Lac

Report Date: 05-12-2025
Sample #: 7196

Sampled: 05-12-2025
at 0642

**SATURATION LEVEL**

| | |
|---|---|
| Calcite ($CaCO_3$) | 1.20 |
| Aragonite ($CaCO_3$) | 1.07 |
| Anhydrite ($CaSO_4$) | 0.124 |
| Gypsum ($CaSO_4*2H_2O$) | 0.222 |
| Calcium phosphate | 0.00 |
| Hydroxyapatite | 0.00 |
| Fluorite ($CaF_2$) | 0.00488 |
| Silica ($SiO_2$) | 0.0820 |
| Brucite ($Mg(OH)_2$) | < 0.001 |
| Magnesium silicate | < 0.001 |
| Iron hydroxide ($Fe(OH)_3$) | 46.69 |
| Siderite ($FeCO_3$) | 5.20 |
| Strengite ($FePO_4*2H_2O$) | 0.00 |
| Calcium oxalate ($CaC_2O_4$) | 0.00 |
| Ca pyrophosphate ($CaP_2O_7$) | 0.00 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | 0.00 |

**FREE ION MOMENTARY EXCESS (ppm)**

| | |
|---|---|
| Calcite ($CaCO_3$) | 0.0700 |
| Aragonite ($CaCO_3$) | 0.0254 |
| Anhydrite ($CaSO_4$) | -1027.1 |
| Gypsum ($CaSO_4*2H_2O$) | -709.35 |
| Calcium phosphate | >-0.001 |
| Hydroxyapatite | -416.88 |
| Fluorite ($CaF_2$) | -22.23 |
| Silica ($SiO_2$) | -80.22 |
| Brucite ($Mg(OH)_2$) | -3.11 |
| Magnesium silicate | -184.48 |
| Iron hydroxide ($Fe(OH)_3$) | < 0.001 |
| Siderite ($FeCO_3$) | 0.347 |
| Strengite ($FePO_4*2H_2O$) | >-0.001 |
| Calcium oxalate ($CaC_2O_4$) | -0.140 |
| Ca pyrophosphate ($CaP_2O_7$) | -0.00106 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | -0.00983 |

**SIMPLE INDICES**

| | |
|---|---|
| Langelier | 0.198 |
| Ryznar | 6.90 |
| Puckorius | 6.28 |
| Larson-Skold Index | 2.49 |
| C.C.P.P. | 24.22 |

**BOUND IONS**

| | TOTAL | FREE |
|---|---|---|
| Calcium | 228.40 | 181.51 |
| Carbonate | 0.980 | 0.249 |
| Phosphate | 0.00 | 0.00 |

**CHEMICAL PROPERTIES**

| | |
|---|---|
| D.I.C. (mg/L C) | 54.17 |
| Pb solubility(ug/L) | 4.44 |
| Cu solubility(mg/L) | 8.70 |
| Zn solubility(mg/L) | 15.71 |
| $PPO_4$ solubility(mg/L) | 1.36 |
| $PO_4$ solubility(mg/L) | 9.38 |

**OPERATING CONDITIONS**

| | |
|---|---|
| Temperature (°F) | 55.00 |
| Time(mins) | 3.00 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

# WatSim

**WATER CHEMISTRY INPUT**

Kimberly, WI
Well 3 Post-Filter

Jason Amsler
Fond Du Lac

Report Date: 05-12-2025
Sample #: 7196

Sampled: 05-12-2025
at 0651

| CATIONS | | ANIONS | |
|---|---|---|---|
| Calcium (as Ca) | 19.43 | Chloride (as Cl) | 41.80 |
| Magnesium (as Mg) | 9.93 | Sulfate (as $SO_4$) | 146.20 |
| Sodium (as Na) | 176.93 | "M" Alkalinity (as $CaCO_3$) | 266.00 |
| Potassium (as K) | 4.31 | "P" Alkalinity (as $CaCO_3$) | < 0.001 |
| Ammonia (as $NH_3$) | < 0.001 | Phosphate (as $PO_4$) | 0.00 |
| Iron (as Fe) | 0.0620 | Pyrophosphate (as $PO_4$) | 0.00 |
| Manganese (as Mn) | 0.00200 | Silica (as $SiO_2$) | 18.73 |
| Aluminum (as Al) | 0.01000 | Nitrate (as $NO_3$) | 0.670 |
| Zinc (as Zn) | 0.0150 | Fluoride (as F) | 0.897 |
| Boron (as B) | 0.0900 | | |

| PARAMETERS | |
|---|---|
| pH | 7.54 |
| Temperature (°F) | 55.00 |
| Calculated T.D.S. | 775.75 |
| Calculated Cond. | 930.17 |
| F.A.C. | 0.00 |

**COMMENTS**

ADDITIONAL RESULTS:

| | |
|---|---|
| Total Hardness, mg/L (as CaCO3) | 89 |
| Copper, µg/L | 45 |
| Lead, µg/L | <1 |
| Nitrite (as NO2-N), mg/L | <0.001 |
| Nitrate (as NO3-N), mg/L | 0.1515 |
| UV-254 Absorbance | 0.010 |
| Orthophosphate, mg/L | <0.01 |
| Strontium, mg/L | 10.63 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

# WatSim

**RAW WATER**
**DEPOSITION POTENTIAL INDICATORS**

Kimberly, WI
Well 3 Post-Filter

Jason Amsler
Fond Du Lac

Report Date: 05-12-2025
Sample #: 7196

Sampled: 05-12-2025
at 0651

**SATURATION LEVEL**

| | |
|---|---|
| Calcite ($CaCO_3$) | 0.298 |
| Aragonite ($CaCO_3$) | 0.264 |
| Anhydrite ($CaSO_4$) | 0.00561 |
| Gypsum ($CaSO_4*2H_2O$) | 0.0100 |
| Calcium phosphate | 0.00 |
| Hydroxyapatite | 0.00 |
| Fluorite ($CaF_2$) | < 0.001 |
| Silica ($SiO_2$) | 0.220 |
| Brucite ($Mg(OH)_2$) | < 0.001 |
| Magnesium silicate | < 0.001 |
| Iron hydroxide ($Fe(OH)_3$) | 15.32 |
| Siderite ($FeCO_3$) | 1.35 |
| Strengite ($FePO_4*2H_2O$) | 0.00 |
| Calcium oxalate ($CaC_2O_4$) | 0.00 |
| Ca pyrophosphate ($CaP_2O_7$) | 0.00 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | 0.00 |

**FREE ION MOMENTARY EXCESS (ppm)**

| | |
|---|---|
| Calcite ($CaCO_3$) | -1.94 |
| Aragonite ($CaCO_3$) | -2.28 |
| Anhydrite ($CaSO_4$) | -1286.1 |
| Gypsum ($CaSO_4*2H_2O$) | -1053.9 |
| Calcium phosphate | >-0.001 |
| Hydroxyapatite | -381.12 |
| Fluorite ($CaF_2$) | -45.97 |
| Silica ($SiO_2$) | -68.17 |
| Brucite ($Mg(OH)_2$) | -4.59 |
| Magnesium silicate | -176.46 |
| Iron hydroxide ($Fe(OH)_3$) | < 0.001 |
| Siderite ($FeCO_3$) | 0.0257 |
| Strengite ($FePO_4*2H_2O$) | >-0.001 |
| Calcium oxalate ($CaC_2O_4$) | -1.17 |
| Ca pyrophosphate ($CaP_2O_7$) | -0.0485 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | -0.00917 |

**SIMPLE INDICES**

| | |
|---|---|
| Langelier | -0.461 |
| Ryznar | 8.46 |
| Puckorius | 7.91 |
| Larson-Skold Index | 0.797 |
| C.C.P.P. | -14.37 |

**BOUND IONS**

| | TOTAL | FREE |
|---|---|---|
| Calcium | 19.43 | 16.80 |
| Carbonate | 0.891 | 0.529 |
| Phosphate | 0.00 | 0.00 |

**CHEMICAL PROPERTIES**

| | |
|---|---|
| D.I.C. (mg/L C) | 67.77 |
| Pb solubility(ug/L) | 1.86 |
| Cu solubility(mg/L) | 3.03 |
| Zn solubility(mg/L) | 7.67 |
| $PPO_4$ solubility(mg/L) | 20.29 |
| $PO_4$ solubility(mg/L) | 11.28 |

**OPERATING CONDITIONS**

| | |
|---|---|
| Temperature (°F) | 55.00 |
| Time(mins) | 3.00 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

# WatSim

**WATER CHEMISTRY INPUT**

Kimberly, WI
Well 3 Pre-Filter

Jason Amsler
Fond Du Lac

Report Date: 05-12-2025
Sample #: 7196

Sampled: 05-12-2025
at 0644

| CATIONS | | ANIONS | |
|---|---|---|---|
| Calcium (as Ca) | 86.28 | Chloride (as Cl) | 3.93 |
| Magnesium (as Mg) | 32.59 | Sulfate (as $SO_4$) | 140.40 |
| Sodium (as Na) | 17.96 | "M" Alkalinity (as $CaCO_3$) | 242.00 |
| Potassium (as K) | 4.20 | "P" Alkalinity (as $CaCO_3$) | < 0.001 |
| Ammonia (as $NH_3$) | 0.0840 | Phosphate (as $PO_4$) | 0.00 |
| Iron (as Fe) | 1.21 | Pyrophosphate (as $PO_4$) | 0.00 |
| Manganese (as Mn) | 0.0120 | Silica (as $SiO_2$) | 7.13 |
| Aluminum (as Al) | 0.0200 | Nitrate (as $NO_3$) | 0.506 |
| Zinc (as Zn) | 0.00900 | Fluoride (as F) | 0.811 |
| Boron (as B) | 0.0900 | | |

| PARAMETERS | |
|---|---|
| pH | 7.46 |
| Temperature (°F) | 55.00 |
| Calculated T.D.S. | 617.07 |
| Calculated Cond. | 685.81 |
| F.A.C. | 0.00 |

**COMMENTS**

ADDITIONAL RESULTS:

| | |
|---|---|
| Total Hardness, mg/L (as CaCO3) | 350 |
| Copper, µg/L | 41 |
| Lead, µg/L | <1 |
| Nitrite (as NO2-N), mg/L | <0.001 |
| Nitrate (as NO3-N), mg/L | 0.1143 |
| UV-254 Absorbance | 0.009 |
| Orthophosphate, mg/L | <0.01 |
| Strontium, mg/L | 53.2 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

# WatSim

**RAW WATER**
**DEPOSITION POTENTIAL INDICATORS**

Kimberly, WI
Well 3 Pre-Filter

Jason Amsler
Fond Du Lac

Report Date: 05-12-2025
Sample #: 7196

Sampled: 05-12-2025
at 0644

| SATURATION LEVEL | |
|---|---|
| Calcite ($CaCO_3$) | 1.01 |
| Aragonite ($CaCO_3$) | 0.893 |
| Anhydrite ($CaSO_4$) | 0.0213 |
| Gypsum ($CaSO_4*2H_2O$) | 0.0380 |
| Calcium phosphate | 0.00 |
| Hydroxyapatite | 0.00 |
| Fluorite ($CaF_2$) | 0.00213 |
| Silica ($SiO_2$) | 0.0838 |
| Brucite ($Mg(OH)_2$) | < 0.001 |
| Magnesium silicate | < 0.001 |
| Iron hydroxide ($Fe(OH)_3$) | 214.83 |
| Siderite ($FeCO_3$) | 20.35 |
| Strengite ($FePO_4*2H_2O$) | 0.00 |
| Calcium oxalate ($CaC_2O_4$) | 0.00 |
| Ca pyrophosphate ($CaP_2O_7$) | 0.00 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | 0.00 |

| FREE ION MOMENTARY EXCESS (ppm) | |
|---|---|
| Calcite ($CaCO_3$) | 0.00556 |
| Aragonite ($CaCO_3$) | -0.0785 |
| Anhydrite ($CaSO_4$) | -1201.2 |
| Gypsum ($CaSO_4*2H_2O$) | -956.98 |
| Calcium phosphate | >-0.001 |
| Hydroxyapatite | -381.32 |
| Fluorite ($CaF_2$) | -30.14 |
| Silica ($SiO_2$) | -80.11 |
| Brucite ($Mg(OH)_2$) | -2.72 |
| Magnesium silicate | -176.51 |
| Iron hydroxide ($Fe(OH)_3$) | < 0.001 |
| Siderite ($FeCO_3$) | 0.707 |
| Strengite ($FePO_4*2H_2O$) | >-0.001 |
| Calcium oxalate ($CaC_2O_4$) | -0.264 |
| Ca pyrophosphate ($CaP_2O_7$) | -0.00238 |
| Zinc phosphate ($Zn_3(PO_4)_2$) | -0.0110 |

| SIMPLE INDICES | |
|---|---|
| Langelier | 0.0694 |
| Ryznar | 7.32 |
| Puckorius | 6.75 |
| Larson-Skold Index | 0.629 |
| C.C.P.P. | 11.49 |

| BOUND IONS | TOTAL | FREE |
|---|---|---|
| Calcium | 86.28 | 76.15 |
| Carbonate | 1.34 | 0.395 |
| Phosphate | 0.00 | 0.00 |

| CHEMICAL PROPERTIES | |
|---|---|
| D.I.C. (mg/L C) | 62.26 |
| Pb solubility(ug/L) | 2.50 |
| Cu solubility(mg/L) | 3.91 |
| Zn solubility(mg/L) | 8.70 |
| $PPO_4$ solubility(mg/L) | 3.72 |
| $PO_4$ solubility(mg/L) | 10.68 |

| OPERATING CONDITIONS | |
|---|---|
| Temperature (°F) | 55.00 |
| Time(mins) | 3.00 |

**Hawkins, Inc.**
**3100 East Hennepin Avenue, Minneapolis, MN 55413**

Attachment #2

Martelle Water Treatment, Inc.
Water Quality Analysis & Recommendation

CARUS LLC
315 Fifth Street
P.O. Box 599
Peru, IL 61354
Tel (815) 223-1500 ext. 6833
darin.skutt@carusllc.com

**To:** David Jensema

**From:** Darin Skutt

**Date:** 7/9/2026

**Subject:** Kimberly, WI Carus™ 8600 Recommendation

The primary use of Carus 8600 is for potable and industrial water systems. Carus 8600 has both corrosion inhibition and sequestration properties. To dose a 1 mg/L of orthophosphate residual (as PO4) in the distribution system you will need to use 3.20 gallons of Carus 8600 per million gallons of water. This is the typical factor recommendation we use in the field. The Carus blended poly/orthophosphate will sequester the hardness factor, iron, and manganese content, and inhibit corrosion by forming a microscopic film on the inside surface of the distribution piping throughout the system.

Carus 8600 is N.S.F. certified for potable water. Carus 8600 is a liquid and is introduced with a chemical injection pump. The easiest way to check if you have the correct dose is to measure orthophosphate residuals in the distribution system. A Hach Test kit is used to measure orthophosphate in the system. The typical field kit is #2248-00, and the customer service number for Hach is 800-227-4224.

Based on the most recent water quality analysis, the calculated Langelier Saturation Index (LSI) for the sites are -0.10 for Site #1, -0.26 for Site #2, and -0.19 for Site #3. A negative LSI for all three sites indicates the tendency to dissolve calcium carbonate and metals which will lead to corrosion issues in the distribution system. Based on the LSI and EPA Optimal Corrosion Control Guidance that treatment with orthophosphate-based chemicals has been shown to be more effective than silicates for reducing lead and copper first draw samples, the recommended dose of Carus 8600 is given below:

**Kimberly #1 Site:**

1.80 – 2.00 mg/L as orthophosphate residual (PO4) x 3.20 (factor) = 5.76 to 6.40 gal/MGD

**Kimberly #2 Site:**

1.80 – 2.00 mg/L as orthophosphate residual (PO4) x 3.20 (factor) = 5.76 to 6.40 gal/MGD

**Kimberly #3 Site:**

1.80 – 2.00 mg/L as orthophosphate residual (PO4) x 3.20 (factor) = 5.76 to 6.40 gal/MGD

If you have any additional questions, please feel free to give me a call.

Darin Skutt
Technical Service
B.S. Chemistry, ACS Certified
Carus

Carus LLC
1500 8th Street
LaSalle, IL 61301

Kimberly, WI

| | |
|---|---|
| Date Received: | 3/24/2026 |
| Date Analyzed: | 3/25/2026 |
| Lab Number: | 0324-09257 |
| Product: | N/A |
| PWS Number: | N/A |
| Number of Samples: | 6 |
| Tests per Sample: | 11 |

cc: David Martelle
Martelle Water Treatment
2275 Royal Oaks Drive
Janesville, WI 53545

**SAMPLE INFORMATION**

| | Sample Site | Sample Date | Sample Time | Sampler |
|---|---|---|---|---|
| **A** | Kimberly #1 - Raw | 3/16/2026 | | MCO |
| **B** | Kimberly #3 - Raw | 3/16/2026 | | MCO |
| **C** | Kimberly #4 - Raw | 3/16/2026 | | MCO |
| **D** | Kimberly #1 - Post Softener | 3/16/2026 | | MCO |
| **E** | Kimberly #3 - Post Softener | 3/16/2026 | | MCO |
| **F** | Kimberly #4 - Post Softener | 3/16/2026 | | MCO |
| **G** | | | | |

**RESULTS**

| Parameter | A | B | C | D | E | F | G | Units |
|---|---|---|---|---|---|---|---|---|
| Hardness | 312.6 | 647.0 | 336.7 | 180.5 | 95.5 | 185.9 | | mg/L as CaCO3 |
| Orthophosphate | 0.10 | 0.09 | 0.12 | 0.10 | 0.13 | 0.09 | | mg/L as PO4 |
| Iron | 1.03 | 0.94 | 0.73 | 0.17 | 0.06 | 0.07 | | mg/L |
| Manganese | 0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | | mg/L |
| Copper | | | | | | | | mg/L |
| Lead | | | | | | | | mg/L |
| Initial Temp. | | | | | | | | Celsius |
| Initial pH | | | | | | | | |
| Final Temp. | 19.8 | 20.3 | 20.3 | 20.1 | 19.9 | 20.0 | | Celsius |
| Final pH | 7.3 | 7.1 | 7.3 | 7.4 | 7.5 | 7.3 | | |
| Alkalinity | 268 | 225 | 261 | 271 | 230 | 256 | | mg/L as CaCO3 |
| Calcium | 74.1 | 207.1 | 81.8 | 37.4 | 26.8 | 39.3 | | mg/L |
| Magnesium | 31.0 | 31.5 | 32.2 | 21.2 | 6.9 | 21.3 | | mg/L |
| TDS | 497 | 829 | 507 | 633 | 920 | 534 | | mg/L |
| Conductivity | 717 | 1244 | 763 | 949 | 1381 | 801 | | umhos/cm |
| Chloride | | | | | | | | mg/L |
| Sulfate | | | | | | | | mg/L |
| Poly Phosphate | | | | | | | | mg/L as PO4 |
| Total Phosphate | | | | | | | | mg/L as PO4 |

Comments:

Note: These results are for monitoring purposes only. They cannot be used for compliance reporting.
Tina Garcia, Senior Technical Service Specialist
Tel (815) 224-6880

Attachment #3

# EPA's OCCT Evaluation Technical Recommendations Document: Exhibit 3.3 - Flowchart 3b

be useful for all system types. The flowcharts have been updated to reflect new research conducted since 2003.

These flowcharts are a screening tool and are not meant to substitute for pilot studies and other site-specific investigations. They are meant to indicate likely possibilities and do not include information on optimizing any of the treatments. In particular, systems with LSLs should work with their primacy agencies to select treatment that most effectively reduces lead release from the service line and should also consider full LSL replacement as recommended earlier in this chapter. Also, as stated elsewhere in this document, the presence of other chemicals in the finished water such as aluminum, iron, manganese, and calcium may interfere with CCT and point to a need for additional studies and/or alternative control options.

Additional information on setting water quality parameters and dose for the treatment options is provided in Section 3.3.

**Exhibit 3.3: Identifying the Appropriate Flowchart for Preliminary CCT Selection**

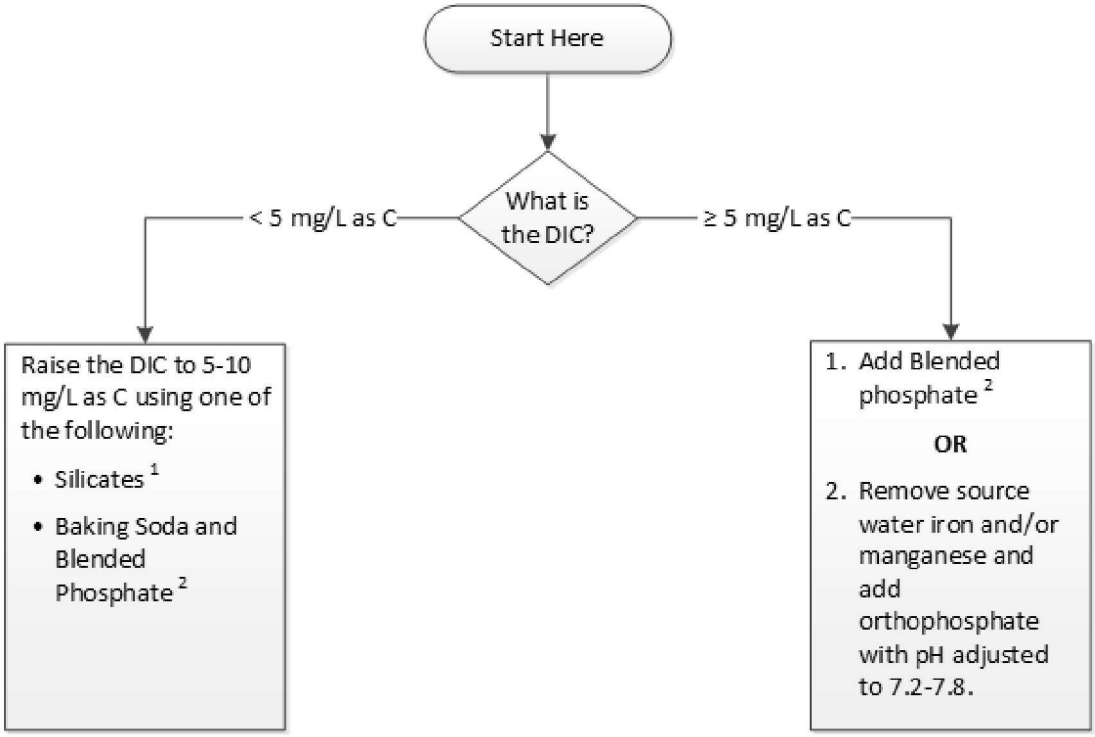
| Is iron or manganese present in finished water?[1] | What is the contaminant to be addressed? | What is the finished water pH? | Use This Flowchart[2] |
|---|---|---|---|
| No | Lead only, or Both Lead and Copper | < 7.2 | **1a** |
| | | 7.2 - 7.8 | **1b** |
| | | >7.8 - 9.5 | **1c** |
| | | >9.5 | **1d** |
| | Copper only | < 7.2 | **2a** |
| | | 7.2 - 7.8 | **2b** |
| | | >7.8 | **2c** |
| Yes | Lead and/or Copper | < 7.2 | **3a** |
| | | ≥ 7.2 | **3b** |

Notes:

[1] Flowcharts 3a and 3b present several treatment options for lead and copper that also reduce iron and manganese. Systems can also consider removing iron and manganese first, then using flowcharts 1a through 2c to control for lead and/or copper.

[2] As discussed in Section 3.1.1, the term "limestone contactor" generically identifies filtration processes where calcite-containing materials are used to add pH, alkalinity, and DIC to water.

**Flowchart 3b: Selecting Treatment for Lead and/or Copper with Iron and Manganese in Finished Water and pH ≥ 7.2**




KEY:
AL = Action Level
Baking soda = sodium bicarbonate ($NaHCO_3$)
DIC = Dissolved Inorganic Carbon
mg/L as C = milligrams per liter as carbon

Footnotes:

1. Silicates are most effective when combined iron and manganese concentrations are less than 1.0 mg/L.
2. The effectiveness of blended phosphate varies based on the formulation. Additional evaluation and/or monitoring is recommended. See Section 3.3.2 for additional discussion. Blended phosphates are less effective for controlling copper at DIC greater than 25 mg/L as C.

Item #6

**APPLICATION FOR OPERATOR'S (BARTENDER) LICENSE**
**July 1, _____ to June 30, 2028**

**Combined Locks**

- ☐ 1-Year Operator's License $32
- ☒ 2-Year Operator's License $50
- ☒ 60-Day Provisional License $15

New Applicant ☒ Renewal Applicant ☐

Fee Paid _____

**Section 1 - APPLICANT INFORMATION**

| | | | |
|---|---|---|---|
| Applicant Name (Last, First, MI): Schroeder, Hanna, M | | Former Name(s): | |
| Street Address: 3201 W 4th St Apt 5 | City: Appleton | State: WI | Zip Code: 54914 |
| Driver's License Number: S6360-3330- | State License Issued In: Wisconsin | | |
| Date of Birth: 08/10/ | Gender: Female | Home Phone Number: 920-570- | Cell Phone Number: 920-570- |

Name & Address of Establishment(s) Where You Will Be Selling Alcohol: Kramps bar and grille - 303 Williams St

**Section 2 - CONVICTION RECORD**

Have you EVER been convicted of a felony? Yes (No)
If Yes, when, where and what type of violation? (Please be specific) _____

Have you EVER been convicted of a misdemeanor or ordinance violation? (Yes) No
If Yes, when, where and what type of violation? (Example: speeding, OWI)
Speeding ticket (2024?), Consumption / Possession of alcohol (2020?) - ~~ext~~ Pending dismissal

**Section 3 - PENALTY NOTICE**

I, the undersigned, make application for an Operator's License as provided by Wisconsin State Statute 125.17. I am familiar with the laws, ordinances and regulations, and I hereby agree, if granted said license, to obey all provisions of said laws. I understand that any false information made a s part of this application may be cause for denial.

Applicant's Signature: Hanna Schroeder

Date Signed: 08/18/26

Application Received by: Raquel Sharpe Hesse

FOR OFFICE USE ONLY

| Police Department Complete By: | Background Check Completed Date: | | Violations found to be directly related to the responsibilities of serving alcohol (Please circle one): | |
|---|---|---|---|---|
| Hambly #279 | 8/20/26 | | No Violations Found | (Violations Found) |
| Village Board: | Approve | Deny | Date: | Signature: |

***Read information on reverse side and sign to acknowledge.***

**APPLICATION FOR OPERATOR'S (BARTENDER) LICENSE**

**July 1, _____ to June 30, 2028**

**Combined Locks**

- ☐ 1-Year Operator's License $32
- ☒ 2-Year Operator's License $50
- ☒ 60-Day Provisional License $15

New Applicant ☒ Renewal Applicant ☐

Fee Paid _____

**Section 1 - APPLICANT INFORMATION**

| Applicant Name (Last, First, MI) | | Former Name(s): | |
|---|---|---|---|
| Reagan Megan A | | | |
| **Street Address** | **City** | **State** | **Zip Code** |
| 718 E. Dennison St | Appleton | WI | 54915 |
| **Driver's License Number** | | **State License Issued In:** | |
| R250-5418- | | WI | |
| **Date of Birth** | **Gender** | **Home Phone Number** | **Cell Phone Number** |
| 10/15/ | F | | 920-277- |

Name & Address of Establishment(s) Where You Will Be Selling Alcohol

Milltown Combined locks

**Section 2 - CONVICTION RECORD**

Have you EVER been convicted of a felony? Yes (No)

If Yes, when, where and what type of violation? (Please be specific) _____

Have you EVER been convicted of a misdemeanor or ordinance violation? Yes (No)

If Yes, when, where and what type of violation? (Example: speeding, OWI) _____

no insurance year ??

**Section 3 - PENALTY NOTICE**

I, the undersigned, make application for an Operator's License as provided by Wisconsin State Statute 125.17. I am familiar with the laws, ordinances and regulations, and I hereby agree, if granted said license, to obey all provisions of said laws. I understand that any false information made a s part of this application may be cause for denial.

Applicant's Signature _____

Date Signed 8/17/26

Application Received by Racquel Sharpe-Hesse

FOR OFFICE USE ONLY

| Police Department Complete By: | Background Check Completed Date: | | Violations found to be directly related to the responsibilities of serving alcohol (Please circle one): | |
|---|---|---|---|---|
| Hamby #279 | 8/20/24 | | (No Violations Found) | Violations Found |
| Village Board: | Approve | Deny | Date: | Signature: |

***Read information on reverse side and sign to acknowledge.***