

### Public Works and Safety Committee Meeting Agenda Village Board Room 235 Hickory Street, Pewaukee, WI 53072 March 4, 2025 – 4:30 p.m.

- 1. Call to Order
- 2. Approval of Minutes of Previous Meeting
  - a. October 1, 2024
- 3. <u>Citizen Comments</u>
- 4. Old Business
  - a. Discussion and possible action to resolve storm sewer obstruction at 219 Park Avenue

### 5. New Business

- a. Discussion and possible action regarding request for additional traffic signage including a 4way stop condition at intersection of Prospect Avenue and Lake Street, and at intersection of Prospect Avenue and School Street; additional pedestrian crossing signage, and temporary signage from resident Cheryl Mantz
- b. Discussion and possible action to review ownership and maintenance responsibilities for alley located west of Main Street, east of Lake Street, and south of Park Avenue
- c. Discussion regarding 2050 City of Brookfield Treatment Plan Expansion
- d. Discussion and possible action regarding 2025 Street Program delayed funding until 2026 from WDOT for concrete medians needed for Quiet Zone application.
- e. Discussion and possible action regarding sidewalk replacement letter sent to resident at 341 Oakton Avenue
- f. Discussion and possible action regarding 2025 Lake Weed Removal and Operations plan
- g. Discussion and Possible Action to recommend to the Village Board to amend the current "NO PARKING" Zones on the west side of Main St. to "NO PARKING TOW AWAY ZONE" at the request of the Village Police
- h. Discussion and Possible Action to recommend to the Village Board to amend the "1-Hour Parking" in the downtown B-2 District to "1-Hour parking until 6 p.m."
- i. Discussion and Staff Direction to explore safety bollards along the west side of Main Street from beachfront to Lakefront Park

### 6. Adjournment

Note: It is possible that members and/or possibly a quorum of members of other governmental bodies of the municipality may be in attendance at the above-stated meeting to gather information; action will not be taken by any governmental body at the above-stated meeting other than the governmental body specifically referred to above in the notice. Upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. To request such assistance, contact the Village Clerk at 262-691-5660.

Posted: February 28, 2025

# VILLAGE OF PEWAUKEE PUBLIC WORKS AND SAFETY COMMITTEE MINUTES OCTOBER 1, 2024

### 1. Call to Order, Pledge of Allegiance, Moment of Silence, and Roll Call

Member Grabowski called the meeting to order at approximately 4:30 p.m. The Pledge of Allegiance was recited, followed by a moment of silence.

Roll Call was taken with the following Committee members present: Member Ed Hill, Member Nick Wellenstein, Member Chris Krasovich, and Member Jim Grabowski.

Members Absent: Patrick Wunsch, Mark Grabowski, and Laurin Miller.

Also Present: Village Administrator, Matt Heiser; Village Public Works Director, Dave Buechl, and Village Clerk, Jenna Peter.

### 2. Approval of Minutes of Previous Meeting

a. September 3, 2024

Member Hill moved, seconded by Member Krasovich to approve the September 3, 2024 minutes of the Public Works and Safety Committee meeting as presented.

Motion carried 4-0.

### 3. Citizen Comments

<u>Cheryl Mantz @ 315 Cardinal Ridge Drive</u> - Ms. Mantz shared a petition with signatures with the Committee. The petition is in favor of installing yield or stop signs at 2 locations: The intersection of Prospect Ave and School Street and the intersection of Prospect Ave and Lake St by the Library. Mantz stated the backup of traffic by the school has gotten worse. People are turning and cutting off cars and last year a crossing guard was hit.

### 4. Old Business

### a. Review, Discussion and Possible Action on Well 7 Site Selection and Layout Alternatives

Director Buechl explained at the previous Public Works and Safety Committee meeting on September 3, 2024 staff was presented with 3 potential well sites for Well 7. The Committee recommended to the Village Board to proceed with the selection of the Cecelia Drive location. The Committee also asked staff to prepare site layout alternatives for further review.

Member Hill stated that if we are going above ground, site 2 would be better.

Member Hill moved, seconded by Member Wellenstein to recommend to the Village Board site layout according to figure 2 if the storage tank is above ground and site 4 if it is underground. Motion carried 4-0.

### 5. New Business

### a. Discussion on 2025 GIS Contract Update

Buechl explained this is contracted through Ruekert-Mielke. Village staff and DPW use this tool a lot. It shows street utilities, sanitary utilities, cemetery details, etc. Upgrades and redesigns will be approximately \$25,500 above what is normally budgeted. Grabowski asked if sanitary sewer videos can be linked to the GIS system in the future.

-No action taken

### b. Discussion on Well 4 HMO Treatment Sewer Discharge Design and Approval Status

Buechl explained the Well #4 HMO Treatment System project at 800 College Ave has started construction. We are still in the process of getting approval for the sewer discharge location and connection. At the time of bidding for this project, written approval was obtained by Lake Pewaukee Sanitary District (LPSD). Negotiating the agreement with LPSD took several months with additional conditions being added by LPSD. One of the conditions was "Should the development increase LPSD's flow to a point that the conveyance system is reaching capacity at the Well No. 4 connection, the Village will have to disconnect the sewer line and run their own line east to the Village's main line." The Village conducted sewer flushing to experiment to see if this option would work and it looked promising. Ruekert/Mielke recently submitted a revised drawing to the Wisconsin DNR for reapproval. If DNR approval is received, a change order will be needed to change the drawings for the contractor, Mid-City Plumbing to determine if a cost change is needed.

-No action taken

# c. Discussion and Possible Recommendation to the Village Board to add a right arrow sign at the intersection of Burroughs Dr and Evergreen Ln.

Buechl explained that he met with Katie Jelacic who lives in the Glen subdivision. Katie stated drivers are frequently driving up Burroughs Dr. from W. Wisconsin Ave and continuing into the private driveway where cars are then turning around in driveways. She is requesting, on behalf of the HOA, if a right arrow sign can be added to encourage drivers to turn right onto Evergreen Ln instead of driving into the private driveway. The HOA has added some "Private Roadway" signs to discourage vehicles entering at this location; however, vehicles are still entering the subdivision at this location. Member Wellenstein moved, seconded by Member Krasovich to recommend to the Village Board the addition of a right arrow sign at the intersection of Burroughs Dr and Evergreen Ln. Motion carried 4-0.

### d. Review and Discussion on 2025 Street Projects Status Update

Buechl explained the 2024 Street project was initially intended to include W. Wisconsin Ave from the railroad tracks to Glacier Road, and the east/west section of the Orchard Avenue alley. The final 2024 bid package did not include these streets in order to make the bid package more attractive to bidders and stay closer to the budget. The W. Wisconsin Ave project from the railroad tracks to Glacier Rd is proposed to be bid out in the 2025 Street Program. The initial estimate is \$700,000 to \$800,000. Buechl further explained that a water loop connection is needed at the dead-end water main lines on Capitol Dr and Glacier Rd. Water main relays are also planned.

-No action taken

### e. Review and Discussion on maintenance of driveway approaches

Buechl stated there have been residents asking the Village to repair their driveway approaches. The Village policy has been that property owners are responsible for any repairs, maintenance, or replacements of their driveway approaches. However, there is nothing in writing to confirm this practice that has been found. When driveway approaches were first installed, the property owner had to obtain right of way permit to install the approach.

Member Hill moved, seconded by Member Wellenstein to formalize an ordinance making the driveway approaches the responsibility of the property owner.

### f. Discussion on Lead Service Line Study Status Update

Buechl stated the DNR requires municipalities complete a Lead Service Line Study. The Village is required to send notifications to customers and residents to alert them of a potential lead water

service line. Village staff have already began performing inspections as the opportunity arises, such as when water meters are being replaced or when residents allow Village staff entrance to their basements to view the water service line. There was an insert sent out with the Village water utility bills for Quarter 3.

-No action taken

### g. Discussion on the tuckpoint bid for World War II Monument

Buechl explained that 20% of the bricks at the World War II Monument have cracks in the mortar. Buechl contacted several contractors and none of them gave a quote. They finally did receive a quote for around \$2,500. Buechl suggested the Department of Public Works could do the project to save on costs.

Member Grabowski stated he preferred to use a professional company and not tie up the DPW with this project.

Member Krasovich agreed with Member Grabowski and asked if the project could be completed before Veteran's Day on November 11<sup>th</sup>.

### 6. Adjournment

Member Krasovich moved, seconded by Member Wellenstein, to adjourn the October 1, 2024 Public Works & Safety Committee meeting at approximately 5:39 p.m.

Motion carried 4-0.

Respectfully Submitted,

Jenna Peter Village Clerk





To: Public Works and Safety Committee

CC: Matt Heiser, Village Administrator

From: David Buechl, P.E., P.L.S, Director of Public Works/Village Engineer

Date: February 18, 2025

Re: Agenda item 4a. Discussion and possible action regarding 219 Park Street storm sewer collapse or clog

### **BACKGROUND**

The resident at 219 Park Street contacted the Village DPW Dept about a possible collapsed or clogged storm sewer within a pipe that drains from a manhole in Park Street and discharges into the lake at the shoreline. The resident took a video showing runoff bubbling up through the joints in his concrete driveway about 15 feet from the waters edge. The end of the storm sewer outfall is located below the water surface of Pewaukee Lake. A property survey is attached but no easement is shown for the Village storm sewer pipe.

Last fall, the DPW staff used a jetter on two occasions for a few hours each time and attempted to jet out any debris that could be blocking the pipe. Some debris was removed but the obstruction was not removed. A pipe televising camera was also attempted to better view the obstruction but this was unsuccessful. It appears that a relay of the pipe will be needed. The limits of the pipe relay are unknown but it appears that the obstruction is about 15 feet from shore. The lot owner at 219 Park Street can be contacted to coordinate access and easement.

### **ACTION REQUESTED**

None

Attachments



PUBLIC WORKS DEPARTMENT 1000 Hickory Street Pewaukee, WI 53072

# Memo

To: Public Works and Safety Committee Members

From: Dave Buechl, P.E., P.L.S., Director of Public Works/Village Engineer

Date: February 14, 2025

Re: March 4, 2025 PWSC Meeting Item 5a – Discussion and possible Action to request additional traffic

signage including a 4-way stop condition at intersection of Prospect Avenue and Lake Street, and at intersection of Prospect Avenue and School Street, additional pedestrian crossing signage, and

temporary signage from resident Cheryl Mantz

Resident Cheryl Mantz prepared and submitted the attached documents dated October 27, 2023 to Village and School representatives. Ms. Mantz is requesting that the Village install additional signage as listed below due to accidents and speeding that is occurring along Prospect Avenue.

- 1. Stop signs at the intersection of Prospect Avenue and Lake Street, and at the intersection of Prospect Avenue and School Street
- 2. "State Law Yield for Pedestrians in Crosswalk" signs on Prospect Avenue between School Street and Lake Street.
- 3. Temporary signs be put up during slippery conditions or signs around school zones

An attached traffic signage study was completed in 2021 and treated the intersection of Prospect Avenue and School Street and the intersection of Prospect Avenue and Lake Street as "school zones". The traffic signage study called for replacements and repositioning of signage appropriate for a school zone and specified the S1-1 school zone pedestrian crossing signage, and not installation of "State Law – Yield for Pedestrians in Crosswalk" signage. The addition of stop signs along Prospect Avenue at the intersection with School Street, and along Prospect Avenue at the intersection with Lake Street was not proposed to be added as part of the study. The addition and replacement 16 school related signs was discussed and approved by the Public Works and Safety Committee in March, 2024. This work was paid for by the Village. Both flashing beacons were also replaced in 2023. One beacon was relocated.

In December of 2023, the Village Police Department was asked to conduct a speed study and traffic count in this area. The results of the study are described in the attached report dated January 7, 2024. In summary, speeding was found to not be a problem in this area. Additional enforcement was planned to occur. The traffic counts conducted will be referenced below.

The Manual on Uniform Traffic Control Devices, also known as the MUTCD. was referenced for guidance with criteria for determination whether a stop sign is warranted along Prospect Avenue at intersection with School Street, and at the intersection with Lake Street. The general theme from the MUTCD is that "less is more", that less stop signs are better. Yield or stop signs should not be used for speed control. If speeding is occuring, a possible measure to address is to increase police speed checks along Prospect Avenue. The MUTCD also includes guidance related to crashes to establish intersection control. The following factors are referenced: vehicle, bicycle, and pedestrian traffic volumes, number and angle of approaches, approach speeds, sight distance on each approach, and reported crash

experience. Engineering judgement is used to determine the appropriate roadway to control. In most cases, the roadway carrying the lowest volume of traffic should be controlled which is currently how both intersections are signed. A yield or stop sign should not be installed on the higher volume roadway unless justified by an engineering study. In evaluating possible multi-way stop applications, multi-way stop control is used where the volume of traffic on the intersecting road is approximately equal, where that is not the case at both of these intersections.

In regards to crash history to trigger installation of a stop sign, there at not five or more reported crashes in the previous 12-month period at each of these intersections.

The minimum volume criteria for installation of a stop sign is if at least 300 vehicles per hour enter intersection from major street approach for any 8 hours of an average day, <u>and</u> the combined vehicular, pedetrian, and bicycle volume entering from the minor street approaches averages at least 200 units per hour for the same 8 hours <u>with</u> an average delay to minor street vehicular traffic of at least 30 seconds per vehicle during the highest hour. The traffic volumes along Prospect Avenue have been counted. The traffic volumes along Lake Street have not been counted. Based on engineering judgement, this minimum volume criteria condition is not occuring.

### Recommendation:

Recommend to not install stop signs along Prospect Avenue at Lake Street and at School Street, or additional "State Law – Yield for Pedestrians in Crosswalk" signage, or temporary signage.

To: Scott Gosse, Village of Pewaukee Administrator

Jeff Knutson, President, Village of Pewaukee President

Village of Pewaukee Police Chief Timothy Heier

Village of Pewaukee Public Works and Safety Committee Members and Public Works Director

Superintendent of Pewaukee School District, Mike Cady

As a representative of many Village of Pewaukee residents, this is a request that the Village install additional signage, including Stop signs and "State Law – Yield for Pedestrians in Crosswalk" signs on Prospect Avenue between School Street and Lake Street.

I have been working with the Village of Pewaukee for 1½ years regarding signage, safety and road/sidewalk issues on Prospect Avenue, between School and Lake Streets. Last year, after citing ADA issues I was successful in getting needed sidewalk repairs done (sidewalks had heaved up as much as 3" and was a tripping issues to people walking). Also, the road needed patching where the asphalt was crumbling which was then taken care of.

In the past year, there have been at least three accidents on Prospect Avenue. One, a resident was hit leaving his/her house in the middle of the hill and at least one person was injured and taken to the hospital. And, on September 3, 2023, a drunk driver hit and took down a utility pole in the intersection of Prospect Avenue and School Street. The street was closed for a portion of a couple days – until AT&T was able to get a crew there to replace the pole. The internet for residents that had AT&T service was down for five days which presented a significant problem for a resident that has WiFi for medical equipment in the home. Also, a sign on a cement base right by the cemetery on Prospect Avenue was knocked down. All of these accidents were worse than they would have been if the drivers were driving the speed limit – instead of speeding. And, the crossing guard's vehicle parked in a private driveway by School Street is blocking the sight line for residents driving out of Cardinal Ridge Drive. We are working with the Village Police Chief and will also notify the Superintendent of Schools about this – it is an ADA issue since it is significantly obstructing an elderly resident's ability to timely see the vehicles coming up the hill on Prospect Avenue.

The crossing guard at Prospect Avenue and Lake Street has already been hit and sustained injuries (hospitalized), and every school year there are many near "misses." This is due to uncontrolled traffic on Prospect Avenue; the only way cars are "stopped" is when the crossing guard goes into the street with a stop sign in his/her hand.

A stop sign is needed at the bottom of the hill on Prospect Avenue and Lake Street to slow down the cars going down the hill. I was told this could be a problem when the roads are slippery or ice up. A solution to this is that the sign could be opened up or closed and then could be closed when there are slippery conditions which is very infrequent during the year. All times of the day people are speeding down that hill; some appear to be going as fast as 50 mph. There are children that live in houses along the street/hill and a two year old has already gotten out of the house and crossed Prospect Avenue. Residents have already started putting out their own "slow down" signs in an attempt to get the cars to slow down.

I have reviewed the Memorandum from Dan Naze to the Public Works and Safety Committee Members dated December 1, 2021, regarding Prospect Avenue/School Area Sign Evaluation Results. In that memorandum, it states in part, "a school pedestrian zone must be abutting a school property, therefore some signs on Prospect Avenue don't meet that standard." But, there needs to be consideration to our unique situation — there are only two entrances to the school campus and by far most of the vehicles and buses go up to the complex on School Street and leave on Lake Street. And, in his memorandum, Mr. Naze states that "the final recommendations take a conservative approach." But this was in 2021; still when many people were working at home and attending school virtually. Traffic has significantly increased since then.

Prospect Avenue at the intersections of Lake Street and School Streets is uncontrolled – there is no signage such as stop signs or the "State Law – Stop for Pedestrians Crossing" signs like the ones that were put up at the beach. It is a "free for all" each morning and afternoon when the kids are going to and leaving the schools. There is also a traffic issue when there are large school events such as football games, Homecoming, prom, etc. School buses are trying to turn left, right and also go straight at the intersection of Prospect Avenue and School Street which creates significant backups. Cars back up on the hill on Prospect Avenue because many don't use signals and cars stop and try and figure out who is going straight and who is turning before they determine if and when it is safe to turn onto School Street.

We are hopeful additional and correct signage will be put up shortly to stop and slow down the traffic at these intersections. We have had numerous injuries already – how many injuries do we need or heaven forbid a death to get the Village to recognize that the uncontrolled traffic on Prospect Avenue is an issue and the proper signage needs to be installed. The yellow signs with two people on it does nothing except to tell drivers that people may be crossing there.

I have been talking to the Village President and numerous members of the Public Works Committee. I am aware of the plan to redo this area on Prospect Avenue, but it will be in 2026 at the earliest. We cannot wait that long for this to be addressed; we need to be proactive in putting signage up to slow down and stop traffic as needed. Homes are being built in Pewaukee which in turn is increasing the amount of children attending the Pewaukee Schools. School traffic on Prospect Avenue is increasing every year.

All of our neighboring communities have additional signage around school zones or on busy one lane each way streets like Prospect Avenue near school or pedestrian zones. Like stop signs and the "State Law – Stop for Pedestrians in Crosswalk" (such as Delafield and Hartland). Many put out temporary stop signs or have installed permanent stop signs like the City of West Allis and Wauwatosa.

I have obtained signatures/addresses of owners/residents that are requesting these safety issues be addressed by the Village (copies attached) and I can obtain more if requested. We live with this issue on a daily basis and request that the Village work with us to put up the necessary signage.

I am requesting that I can be contacted when there are meetings scheduled to address these issues, especially when the Village of Pewaukee Public Works and Safety Committee meets to discuss this. I was told by a couple Public Works Committee members that they would be agreeable to a special meeting scheduled to discuss these issues; please inform me of the time and date of that meeting.

Feel free to contact me at my cell phone at (414) 412-8713, or my mailing address is 315 Cardinal Ridge Drive, Pewaukee, WI 53072.

Thank you for your thoughtful consideration of this matter!

Sincerely

Chervl M. Mantz

Attachment: Resident signatures – for safety reasons – requesting signage on Prospect Avenue

Copy of signatures original signatures can be provided upon request.

As Village of Pewaukee property owners/residents along or near Prospect Avenue, we are asking for a Stop sign to be placed at the bottom of the hill at the intersection of Prospect Avenue and Lake Street. "State Law — Stop for Pedestrians in Crosswalk" signs be temporarily place on Prospect Avenue and intersections of Lake Street and School Street on school days. Also, temporary Stop signs be placed at the intersection of Prospect Avenue and School Street on school days. These requests are for our safety to assist us with the uncontrolled traffic on Prospect Avenue.

NAME

**ADDRESS** 

Suran Coyle 331 Cardinal Ridge Or Margaret Hener 287 Kespert Ave Eve hel. b. le 321 Prospect Hve Stra & husele 283 Cardinal Ridge Dr Her Christansu 317 Cardinal Ridge Dr Anna Zaleski 241 Prospect Ave Bien + Adoms 246 Prospect Aug 237 Prospect Ave

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NAME **ADDRESS** 315 Cardinal Ridge Dave 287 Cardinal Ridge Dr. 287 Cardinal Ridge Or V. Jaskolsh: 289 Cordenal Redge Dr Cordral Ridge 281 Cardenal Redge DR What Hoffman 2 35 Cardinal Refige Doz. 331 Cardend Rudge Drive

### **David Buechl**

From: **Timothy Heier** 

Sent: Tuesday, January 9, 2024 2:55 PM

To: David Buechl Scott Gosse Cc:

Traffic data 330 Prospect Av Subject: **Attachments:** PD Copier\_20240109\_150355.pdf

Attached is the traffic data for Prospect Ave from 12/14/2023 thru 01/05/2024.

The speed sign was placed at 330 Prospect Av. facing S/B.

The average speed is 29 MPH with outliers of up to 51 MPH or double the speed.

Accidents in 2020: 3 Accidents in 2021: 5 Accidents in 2022: 9 Accidents in 2023: 5

Average speed is within 4 MPH of the posted speed limit with 85% of drivers within 8 MPH of the posted speed. Yes, there are outliers each hour however, based on the high volume of traffic on this street, average daily speed and minimal accidents, this street does not seem to be a problem.

We will be assigning officers for speed enforcement to this area.

Feel free to call with any questions.

Timothy Heier Police Chief | Police Department Village of Pewaukee 235 Hickory St Pewaukee, WI 53072

Office: 262-691-5678

theier@villageofpewaukeewi.gov \*\*\*please update your records to reflect this new email address

DATE: 01-07-2024

TO: Chief Heier

FROM: Sergeant Lucas G Twelmeyer

**REF:** Speed Analysis

The Traffic Logic Speed Sign was deployed at 330 Prospect Ave, facing N/B Traffic from 12/14/2023 – 01/05/2024. This section of Prospect Ave, is an aggressive downhill grade, has narrow shoulders, and is clearly marked with 25 mph speed limit signage.

During this time period, the sign recorded a total number of S/B vehicles to be 43,718. The average speed was registered at 29mph, and a maximum speed of 51mph. With the highest percent of violations to be between 6:00am and 7:00am. The highest vehicle count was recorded at 4:00pm.

Between 01/01/2020 and 12/14/2023 there were 22 recorded crashes within the target area. As recorded, 68% of the crashes were "Property Damage Only", 18% "Hit and Run", and 13% Injury crashes.

Respectfully Submitted;

Sgt. Lucas G Twelmeyer

Juan Tuene

# Average Vehicle Count

Technician Name: administrator

Location: Prospect

Address: 330 Prospect Ave, Pewaukee, WI, 53072

Speed Limit: 25

Report Period: 12/14/2023 to 1/5/2024

Total Vehicle Count: 43,718

33	29	1,944	1,716	2,039	1,466	1,955	2,328	2,198	2,181	2,022	1,466	TOTAL:
34	30	18	27	15	27	27	29	16	11	12	6	23-24
34	30	33	44	29	40	48	51	26	28	21	20	22-23
33	30	47	62	41	55	69	56	39	38	42	32	21-22
33	29	63	64	63	60	67	56	86	61	61	49	20-21
33	30	80	81	80	62	99	98	90	82	63	69	19-20
33	30	104	96	107	75	116	132	116	125	89	75	18-19
33	30	133	111	143	99	122	164	159	155	138	97	17-18
32	29	148	120	160	104	136	190	147	189	158	115	16-17
32	28	168	132	183	122	141	201	н 197	н 191	н 183	н 142	15-16
32	28	160	122	176	91	152	∄ 204	189	172	171	н 142	14-15
33	29	143	120	152	95	144	170	166	160	158	105	13-14
33	29	145	139	147	125	152	174	145	156	145	115	12-13
32	29	152	157	150	134	н 180	159	165	160	164	104	11-12
33	29	139	144	138	н 135	152	154	148	134	150	102	10-11
33	29	123	115	126	93	137	136	136	135	129	94	09-10
33	29	111	81	123	70	92	137	135	152	128	64	08-09
33	29	75	38	90	30	46	96	107	99	99	49	07-08
33	29	46	18	57	14	21	63	66	66	62	27	06-07
33	29	22	8	27	4	12	27	34	37	25	12	05-06
32	29	8	4	10	2	5	12	11	12	10	4	04-05
32	27	4	4	4	2	6	3	5	5	3	4	03-04
32	28	4	6	3	4	8	3	3	3	1	7	02-03
34	29	8	9	7	8	10	6	6	4	4	16	01-02
34	30	10	14	8	15	13	7	6	6	6	16	00-01
85% Speed	Average Speed	Average Week	Average Weekend	Average Weekday	Sunday	Saturday	Friday	Thursday	Monday Tuesday Wednesday Thursday Friday Saturday Sunday	Tuesday	Monday	Hour

Location: Prospect

Address:

330 Prospect Ave, Pewaukee, WI, 53072

Report Period:

12/14/2023 to 1/5/2024

Total Vehicle Count: 43,718

Speed Limit: 25

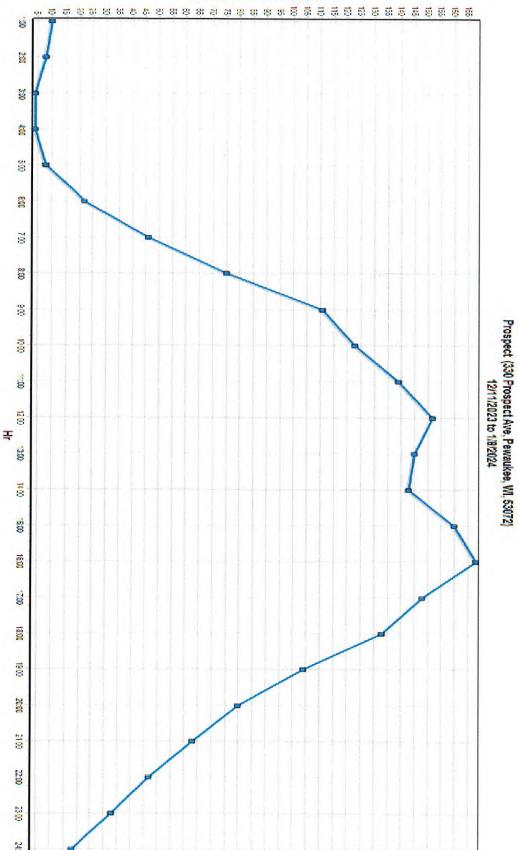
Hour	Total Vehicles	Average Vehicles	Total Violations	% Violations	Min. Speed	Min. Speed Max. Speed Avg. Speed 85% Speed	Avg. S
10-00	216	31	197	91 %	4		49
01-02	171	24	148	87 %	10		39
02-03	89	13	75	84 %	6		38
03-04	87	12	62	71 %	6		39
04-05	180	26	148	82 %	4		50
05-06	481	69	401	83 %	4		40
06-07	1,021	146	920	90 %	9		43
07-08	1,674	239	1,468	% 88	4		41
08-09	2,474	353	2,094	% 58	5		45
09-10	2,717	388	2,428	% 68	4		48
10-11	3,080	440	2,639	% 98	4		51
11-12	3,361	480	2,894	% 98	4		45
12-13	3,211	459	2,766	% 98	4		46
13-14	3,165	452	2,748	87 %	4		43
14-15	3,567	510	2,854	80 %	3		47
15-16	3,730	533	2,969	% 08	3		50
16-17	3,452	493	2,988	87 %	3		42
17-18	3,126	447	2,782	89 %	3		45
18-19	2,429	347	2,147	88 %	4		46
19-20	1,873	268	1,652	88 %	3		46
20-21	1,468	210	1,278	87 %	9		50
21-22	1,028	147	914	89 %	6		48
22-23	723	103	659	91 %	9		45
23-24	395	56	363	92 %	9		42
	43,718	6,246	37,594	86 %	5		45



Average Vehicle Count 2,400 2,300 2,300 2,300 2,300 2,300 ... Monday 1,466 Menday Tuesday 2,022 Tuesday Wednesday 2,181 Weenesday Prospect (330 Prospect Ave, Pewaukee, WI, 53072) 12/11/2023 to 1/8/2024 hursday 2,198 Day Friday 2,328 VEDIL-Saturday 1,955 Serunday Suncay 1,456 Sunday

Average Vehicle Count
Daily Values

### Average Vehicle Count



Average Vehicle Count

**Hourly Values** 

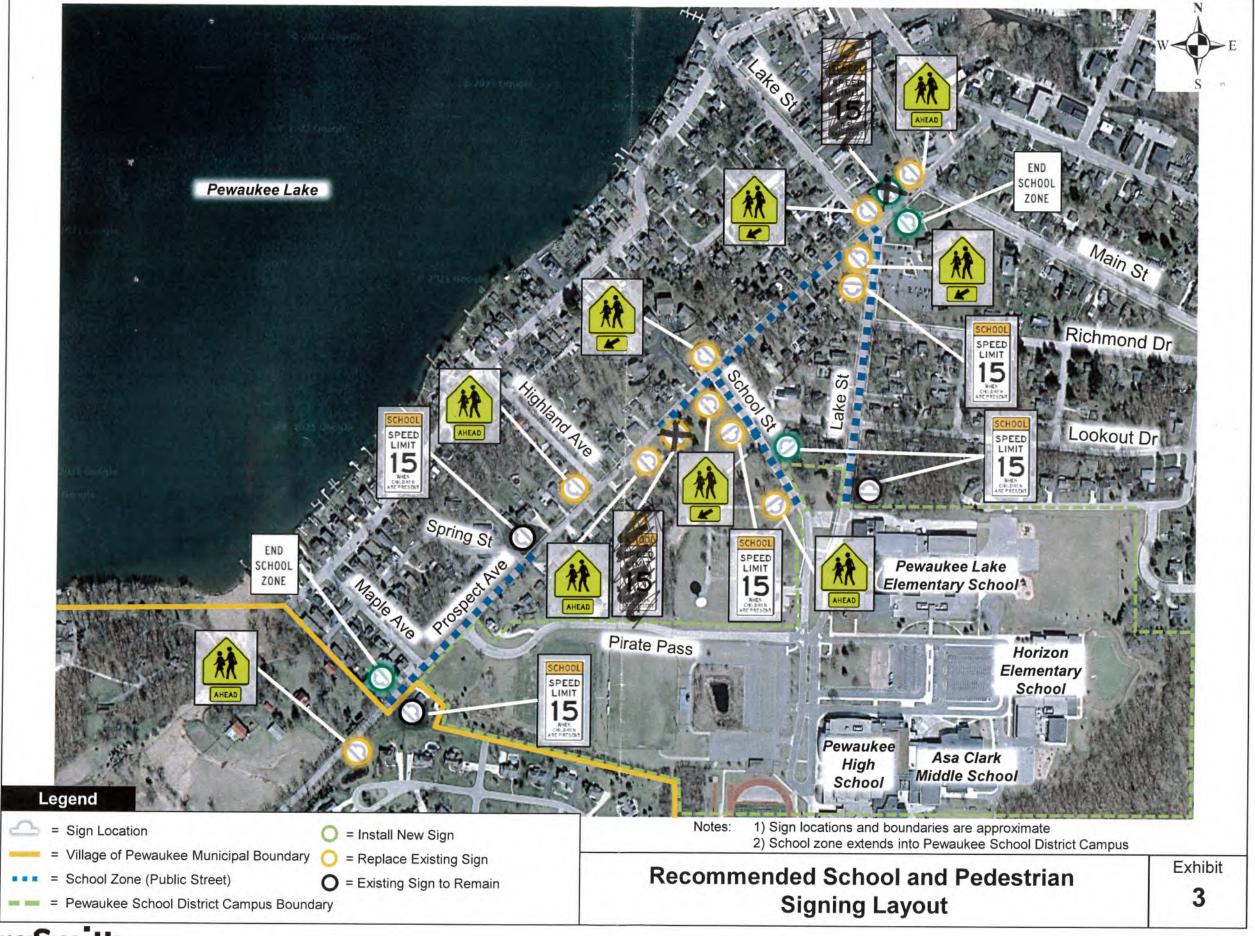
# Accidents

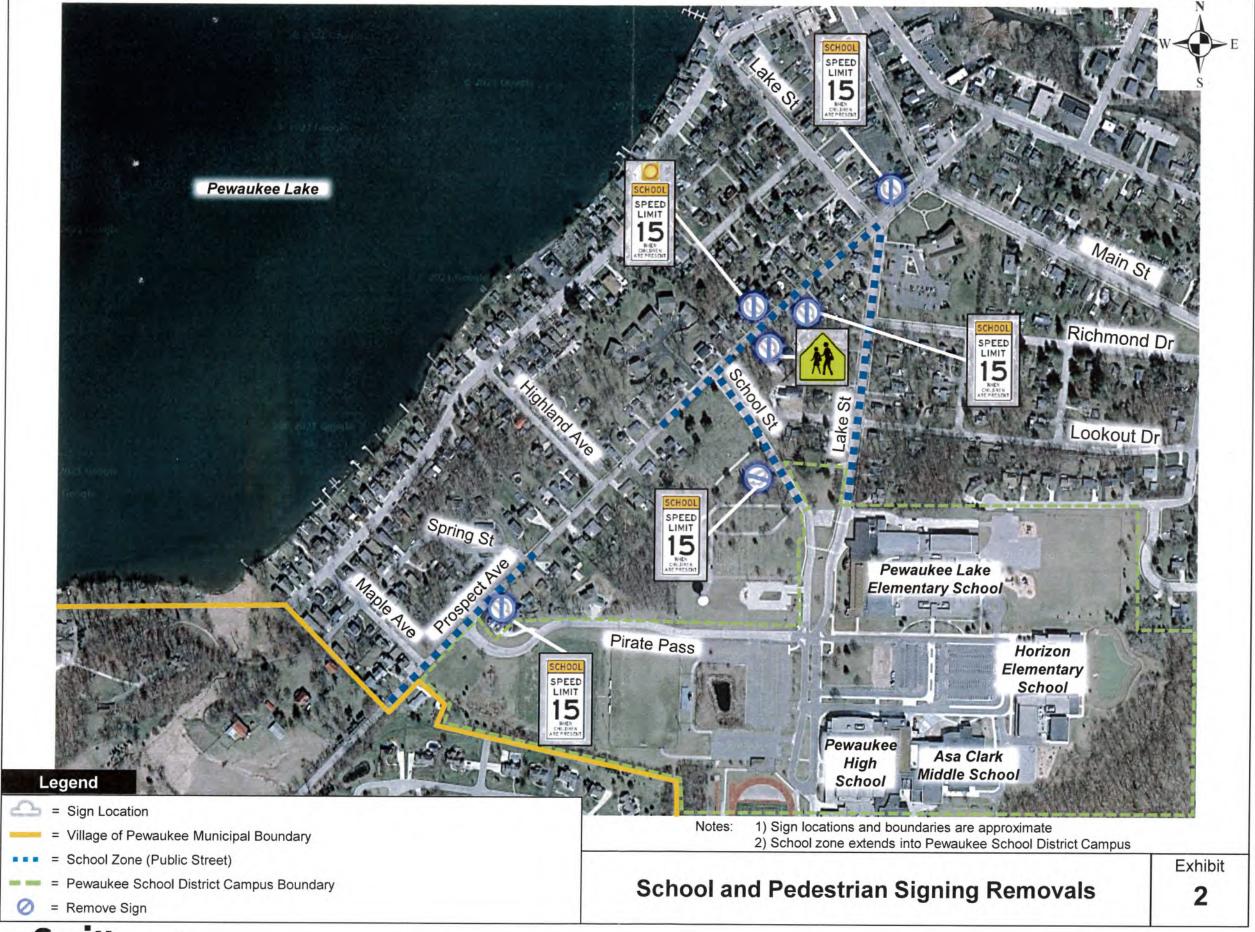
## **Event Search Summary - 22 Events**

Added Date/Time	<b>Event Number</b>	Agency	Group	Status	Priority	Type	Subtype	Alarm Level	Location
1/24/2020 9:22:40 PM	P20021433	PVPD	PVPD	Α	2	ACC	PDO	0	PROSPECT AVE/PIRATE PASS PWKE C
7/21/2020 2:56:10 PM	P20173202	PVPD	PVPD	A	2	ACC	PDO_	0	237 PROSPECT AVE PWKE V
11/10/2020 5:42:36 PM	P20271893	PVPD	PVPD	Α	2	ACC	PDO	0	
1/19/2021 2:39:58 PM	P21014942	PVPD	PVPD	Α	2	ACC	PBO	0	PROSPECT AVE/PIRATE PASS PWKE_C
9/10/2021 8:13:29 AM	P21221813	PVPD	PVPD	Α	2	ACC	PDO	0	PROSPECT AVE/CARDINAL RIDGE DR PWKE_V
11/13/2021 8:10:49 PM	P21275653	PVPD	BOLO	Α	2	ACC	HRPDO	0	PROSPECT AVE/SCHOOL ST PWKE_V
12/20/2021 10:17:50 PM	P21304917	PVPD	PVPD	Α	2	ACC	HRPDO		MAIN ST/PROSPECT AVE PWKE_V
12/28/202-1 12:56:32 PM	P21310314	PVPD	PVPD	A	2	ACC	HRPDO	0	PROSPECTAVE/MAIN ST PWKE_V
2/15/2022 3:17:00 PM	P22037205	PVPD	PVPD	A	2	ACC		0	PROSPECT AVE/E WISCONSIN AVE PWKE_V
3/28/2022 6:48:45 PM	P22071276	PVPD	PVPD	A	2	ACC	P.DO-	0	PIRATE PASS/PROSPECT AVE PWKE_C
4/16/2022 11:17:02 AM	P22087398	PVPD	PVPD	A	2	ACC	PDO-	0	MAIN ST/PROSPECT AVE PWKE_V
5/29/2022 2:43:59 AM	P22124949	PVPD	PVPD	A	1		PDO	0	237 PROSPECT AVE PWKE_V
6/19/2022 3:10:21 PM	P22144502	PVPD	PVPD	A		ACC	UNK	0	334 PROSPECT AVE PWKE_V
9/14/2022 9:43:10 AM	P22221272	PVPD	PVPD			ACC	PI	0	PROSPECT AVE/SCHOOL ST PWKE_V
9/14/2022 3:13:26 PM	P22221541	PVPD		A	2	ACC	-PDO	0	PROSPECT AVE/SCHOOL ST PWKE_V
10/6/2022 7:28:55 AM	P22221341 P22240695		PVPD	A	2	ACC	PĐÔ"	0	MAIN ST/PROSPECT AVE PWKE_V
11/25/2022 9:55:47 AM		PVPD	PVPD	A	2	ACC	PDO	0	MAPLE AVE/PROSPECT AVE PWKE_C
	P22282028	PVPD	PVPD	Α	1	ACC	PI	0	PROSPECT AVE/MAIN ST PWKE V
1/24/2023 7:28:38 PM	P23019703	PVPD	PVPD	Α	2	ACC	HRPDO	0	PROSPECT AVE/E WISCONSIN AVE PWKE V
2/1/2023 8:56:32 AM	P23025840	PVPD	PVPD	Α	2	ACC	P00	0	PROSPECT AVE/MAIN ST PWKE V
3/7/2023 12:44:40 PM	P23054712	PVPD	PVPD	Α	2	ACC	P00	0	MAIN ST/PROSPECT AVE PWKE, V
3/20/2023 7:30:27 AM	P23065624	PVPD	PVPD	Α	2	ACC	POO	0	LAKE ST/PROSPECT AVE PWKE V
9/3/2023 3:07:57 PM	P23219304	PVPD	PVPD	Α	2	ACC	PDO	0	PROSPECT AVE/SCHOOL ST PWKE V

1/1/2020 - 12/14/2023

1512









PUBLIC WORKS DEPARTMENT 1000 Hickory Street Pewaukee, WI 53072

# Memo

To: Public Works and Safety Committee Members

From: Dave Buechl, P.E., P.L.S., Director of Public Works/Village Engineer

Date: February 17, 2025

Re: March 4, 2025 PWSC Meeting Item 5b – Discussion and possible action to review Village limits of

ownership and maintenance responsibilities for alley located west of Main Street, east of Lake Street,

and south of Park Avenue

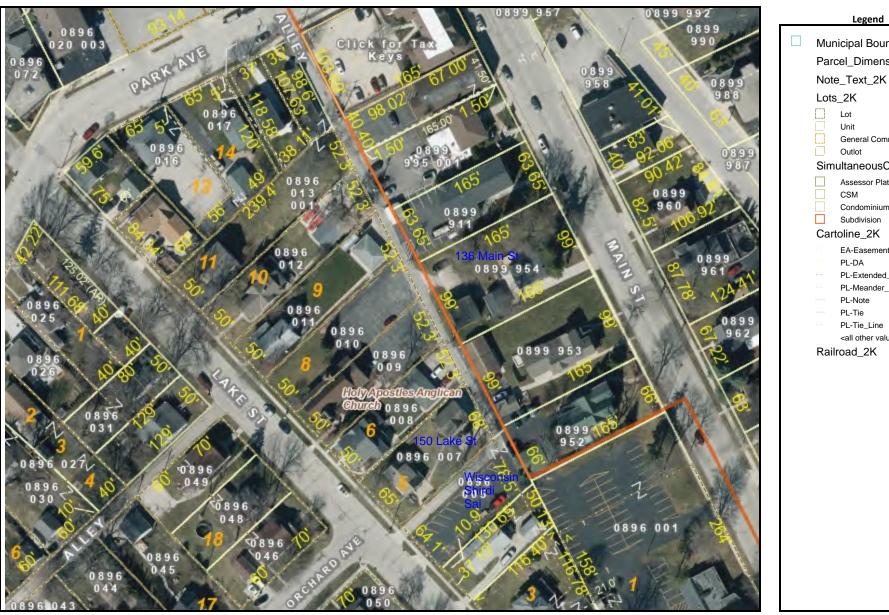
Resident Dennis Anders, 150 Lake Street, recently contacted Village representatives regarding the snow plowing extents of the Village DPW for the alley at the above referenced location. Currently, the Village plows snow from Park Avenue for 480 feet on the alley, to 156 Lake Street which is where the curve in the alley is located. The alley has signage in place to alert vehicles to not continue further down the alley at the south line extended of 136 Main Street because the alley width is constrained at the curve which does not allow 2-way vehicle traffic. Several years ago, the Village was plowing the full limits of the alley. At that time, Mr. Anders voiced his concerns multiple times to Village DPW staff about the plows damaging his grass at the turn in the alley which is at the southerly line extended of 150 Lake Street. Village representatives did some research and determined the Village did not own and should not be plowing the alley on the lot owned by the Wisconsin Shirdi Sai Inc. This 142-foot long section of alley, located adjacent to Lake Street, had previously been vacated. The limits of plowing were changed. The Waukesha County Geographic Information system (GIS) also shows the public right of way to extend from Park Avenue to 156 Lake Street which is owned by Wisconsin Shirdi Sai Inc. See attached exhibit.

### Recommendation:

No recommendation at this time.



# Waukesha County GIS Map



Legend

Municipal Boundary\_2K Parcel\_Dimension\_2K

General Common Element

SimultaneousConveyance

Assessor Plat

Condominium

EA-Easement\_Line

PL-Extended\_Tie\_line

PL-Meander Line

<all other values>

The information and depictions herein are for informational purposes and Waukesha County specifically disclaims accuracy in this reproduction and

Notes:

Printed: 2/17/2025





PUBLIC WORKS DEPARTMENT 1000 Hickory Street Pewaukee, WI 53072

# Memo

To: Public Works and Safety Committee Members

From: Dave Buechl, P.E., P.L.S., Director of Public Works/Village Engineer

Date: February 17, 2025

Re: March xx, 2025 PWSC Meeting Item 5c –Discussion and possible action regarding 2050 City of

**Brookfield Treatment Plant Expansion** 

Village DPW staff recently attended a meeting at the City of Brookfield's Wastewater Treatment Facility to discuss their 2050 Facilities study. All communities that discharge sanitary sewer to Brookfield were in attendance. Village staff provided different pieces of information that the City will use to help size their expansion project that included 2024, 2035, and 2050 service area popluations, summary of current residential, commercial, and industrial wastewater contributions as percentages. This information is used to calcuate projected wastewater contributions.

### Recommendation:

No recommendation at this time.





To: Public Works and Safety Committee

CC: Matt Heiser, Village Administrator

From: David Buechl, P.E., P.L.S, Director of Public Works/Village Engineer

Date: February 17, 2025

Re: Agenda item 5d . Discussion and possible action regarding the 2025 Road and Utility

Improvements and related Railroad Crossing Improvements

### **BACKGROUND**

The 2025 Street and Utility Improvements projects is currently being designed. The W. Wisconsin paving project is fairly straight forward while the Glacier Road and E. Capitol Drive have some design aspects that are still being worked on.

Glacier Road: This street will include asphalt milling and a relay of water main and storm sewer. One other design goal is to loop connect the water main from Glacier Road to W. Wisconsin Avenue. We will be contacting the lot owners to discuss the possibility of obtaining a water main easement. The storm sewer relay will also likely require obtaining a storm sewer easement. We will be contacting the affected lot owners to discuss the possibility to obtain a storm sewer easement along the side lot lines.

E. Capitol Drive: This street will include milling of asphalt pavement, relay of water main and services, spot removal and replacement of concrete curb and gutter, and some catch basin replacements from Simmons Avenue to Clark Street. The Village is in the process of conducting a Quiet Zone study. Prior to getting approval for the Quiet Zone status, there are some safety improvements needed at the Oakton railroad crossing which generally include extension of the concrete medians. The Wisconsin DOT recently told the Village that we have two options.

- 1. The Village install and fund the median work in 2025.
- 2. The Wisconsin DOT tentatively install the median work in 2026.

The estimated cost of the concrete median work is \$29,000 from HNTB who is working for the WDOT. The E. Capitol Drive street project was bumped up to coincide with the Wisconsin DOT asking last year if we had an upcoming project that the median work could be completed with. The limits of this years project can be shortened to be from Simmons Avenue to where E. Capitol Drive veers to northwest, or we can continue to include the median work in this years project.

### Recommendation

No recommendation is provided at this time.





To: Public Works and Safety Committee

CC: Matt Heiser, Village Administrator

From: David Buechl, P.E., P.L.S, Director of Public Works/Village Engineer

Date: February 17, 2025

Re: Agenda item <u>5e</u>. Discussion and possible action regarding sidewalk replacement letter sent to 341

Oakton Avenue

### **BACKGROUND**

The attached letter was sent to the resident at 341 Oakton Avenue on January 15, 2025 regarding needed sidewalk replacement. Ms. Volden asked that this item be placed on the agenda for the next Public Works and Safety Committee meeting and she wants to speak. A claim and police report were also filed.

### Recommendation

None.



January 15, 2025

Barbara Volden and Bina Sutton 341 Oakton Ave Pewaukee, WI 53072

Dear Property Owner:			
* * *	aint as having a defective	of Pewaukee, WI has been identified sidewalk. Upon inspection by Ville	•
Cracked	Broken	Spalling	
Missing concrete	<u>x</u> Significant diffe	erential elevation between sidewalk	c panels
Village Ordinance 78.109 is atta	ched and indicates that the	ne abutting property owner is respo	nsible for

sidewalk replacement and/or maintenance, as well as all portions of driveway aprons including curbs and gutters.

You were initially verbally contacted about an incident that occurred on July 15, 2023, and then called again on August 21, 2023 and you stated that you are still working on this. This letter serves as written notice to remove and replace the marked panels of sidewalk abutting your property by June 1, 2025. Six square concrete sidewalk panels were marked. We request notification when the work has been completed.

A permit to excavate in the right-of-way has been enclosed and can also be downloaded on the Village's website: https://www.villageofpewaukee.com/Data/Sites/38/media/for-residents/forms/row-permitapplication.pdf.pdf. Please submit the completed form along with the permit fee of \$250.00, the required \$1,000.00 deposit, and the contractor's proof of insurance as indicated in the permit application. This is required before any work begins.

If, by the date indicated above, we have not heard from you, the work will be performed on your behalf at the unit price offered by the first available contractor contacted willing to do the work. These charges will be assessed to you as indicated below via the municipal code 78.108 & 78.109.

If you have questions, please contact me at 262-691-5694 or email me at dbuechl@villageofpewaukeewi.gov.

Sincerely,

David Buechl Director of Public Works/Village Engineer

Cc: Jenna Peter, Village Clerk



### Sec. 78.108. Curbs and gutters, construction and repair.

- (a) Establishment. The grade of all curbs and gutters shall be established and described by the village board and recorded by the clerk-treasurer. No curb or gutter shall be worked until its grade is established.
- (b) Alteration of grade prohibited. No person shall alter the grade of any curb or gutter unless authorized or instructed to do so by the village board.
- (c) Abutting owner to construct and maintain curb and gutter. The abutting property owner on crowned streets only shall build, repair, construct and perpetually maintain the curb and gutter along or upon any street in the Village of Pewaukee and shall pay the entire cost; except that on corner residential and industrial lots the village shall pay two-thirds of the costs attributable to that portion of the curb and gutter that extends along the long side of any such lot and except that on lots abutting on two streets, and which lots cannot be divided under village zoning regulations, the owner shall be assessed only for that portion of the lot that constitutes the front. The village shall be the sole judge of which portion of such lots constitute frontage. On curved crowned streets, the abutting property owner shall pay the entire cost of such construction and maintenance.
- (d) Resolution of board. Whenever the village board shall by resolution determine that curb and gutter be laid, removed, replaced, repaired, lowered or raised along or upon any public street, alley or highway within the village, it shall notify the abutting owner to lay, remove, replace, repair, raise or lower the curb and gutter.
- (e) Notice.
  - (1) Service. Such notice shall be in writing and shall be served personally on the owner or his agent; and if the owner or agent cannot be found, such notice shall be published in the official newspaper and a copy mailed to the owner's last known address.
  - (2) Contents of notice. Such notice shall specify that the curb and gutter be rebuilt, repaired, raised, lowered or constructed in accordance with subsection (f) of this section and in the event of repair shall direct the owner to repair the curb and gutter within 24 hours of the service of the notice, or to rebuild, raise or lower the curb and gutter or build a new curb and gutter within 20 days after such service.
- (f) Specifications. All curb and gutter shall be repaired, rebuilt and constructed in accordance with specifications established by the village, which specifications shall be on file for inspection at the clerk-treasurer's office. Copies may be obtained from the clerk-treasurer upon payment of the fee set by the village board.
- (g) Failure of owner to comply with notice. Whenever any abutting owner shall fail to rebuild, repair, raise or lower or construct any curb and gutter within the time required by notice from the village board, the village board shall cause such work to be done at the expense of such owner; and the cost shall be assessed against such owner and shall constitute a lien on the property affected from the date of ordering of such work and shall be entered on the tax roll as a special tax against such property and collected in all respects like other taxes upon real estate.
- (h) Curb and gutter permits.
  - (1) When required. No person shall lay, remove, replace, raise, lower or repair any curb and gutter without first obtaining a permit from the department of public works unless ordered to do such work in accordance with subsection (e) of this section.



- (2) Application and issuance. The director of public works shall receive all such applications and upon approval in writing by the village engineer shall issue such permit.
- (3) Fee. The fee for such curb and gutter permit shall be set by the village board and shall be paid to the clerk-treasurer at the time of application.

(Code 1967, § 8.02; Ord. No. 361, § 11, 9-5-1989; Ord. No. 2018-07, § I, 5-1-2018; Ord. No. 2019-16, § I, 10-1-2019)



### Sec. 78.109. Sidewalks, construction and repair.

- (a) Establishment. The grade of all sidewalks shall be established and described by the village board and recorded by the clerk-treasurer. No sidewalk shall be worked until its grade is established.
- (b) Alteration of grade prohibited. No person shall alter the grade of any sidewalk unless authorized or instructed to do so by the village board.
- (c) Abutting owner to construct and maintain sidewalks. The abutting property owner shall build, repair, construct and perpetually maintain sidewalks along or upon any street in the Village of Pewaukee, and shall pay the entire cost; except that on corner residential or industrial lots, the village shall pay two-thirds of such costs for the long side of the corner lot, except also that any lot bounded by two streets, front and rear, and not divisible under the zoning ordinance as two or more separate parcels, shall be assessed the entire cost of the front sidewalk and shall also be assessed one-third of the rear sidewalk. Where sidewalks with significant defects are caused by village assets (e.g., street trees), as determined by the director of public works or his/her designee, the village shall be responsible for replacement and shall pay the entire cost.
- (d) Resolution of board. Whenever the village board shall by resolution determine that a sidewalk be laid, removed, replaced, repaired, lowered or raised along or upon any public street, alley or highway, it shall notify the abutting owner to lay, remove, replace, repair, raise or lower the sidewalk.
- (e) Notice.
  - (1) Service. A copy of the resolution directing such laying, removal, replacement or repair shall be served upon the owner or an agent of each lot or parcel of land in front of which such work is ordered. Service of the notice may be made by:
    - a. Personal delivery;
    - b. Certified or registered mail; or
    - c. Publication in the official newspaper as a class 1 notice, under Wis. Stats. ch. 985, together with mailing by first class mail if the name and mailing address of the owner or an agent can be readily ascertained.
  - (2) Contents of notice. Such notice shall specify that the sidewalk be rebuilt, repaired, raised, lowered or constructed in accordance with subsection (f) of this section and shall direct the owner to repair the sidewalk within 24 hours of the service of the notice, or to rebuild the sidewalk or build a new sidewalk within 20 days after such service.
- (f) *Specifications*. All sidewalks shall be repaired, rebuilt and constructed in accordance with village specifications.
- (g) Failure of owner to comply with notice. Whenever any abutting owner shall fail to rebuild, repair or construct any sidewalk within the time required by notice from the village board, the village board shall cause such work to be done at the expense of such owner; and the cost shall be assessed against such owner and shall constitute a lien on the property affected from the date of ordering of such work and shall be entered on the tax roll as a special tax against such property and collected in all respects like other taxes upon real estate.
- (h) Sidewalk permits.
  - (1) When required. No person shall lay, remove, replace or repair any sidewalk without first obtaining a permit from the department of public works unless ordered to do such work in accordance with subsection (e) of this section.



- (2) Application and issuance. The director of public works shall receive all such applications and upon approval in writing by the village engineer shall issue such permit.
- (3) Fee. The fee for such sidewalk permit shall be set by the village board.

(Code 1967, § 8.03; Ord. No. 361, § 12, 9-5-1989; Ord. No. 2018-07, § II, 5-1-2018; Ord. No. 2019-16, § I, 10-1-2019; Ord. No. 2021-11, § I, 8-17-2021)





To: Public Works and Safety Committee

CC: Matt Heiser, Village Administrator

From: David Buechl, P.E., P.L.S, Director of Public Works/Village Engineer

Date: February 18, 2025

Re: Agenda item 5f. Discussion and possible action regarding 2025 Lake Weed Removal Operations and

Plan

Staff: The seasonal part-time employee hiring opportunity has been posted. The seasonal staff assist with aquatic plant cutting and harvesting on Pewaukee Lake, lawn mowing, grass trimming, and other incidental tasks.

Plan: Our plan is to have seasonal staff primarily working daily on lake weed removal through beach clean up, pile pick up, and cutting. There are four full-time street department employees who are available to operate the weed harvesters and pick up piles through out the week in addition to their regular duties. During 2024, approximately 2,170 CY of weeds were removed.

Equipment: We currently have three harvesters. All three harvesters are up and running. Our mechanic has been instrumental in being able to repair each harvester through out the summer as needed.

Weed pick up site: This process is still on-going.

Construction projects: There will be several construction projects scheduled this summer which will affect traffic routes through the Village, including our dump trucks picking up weeds. Village DPW staff have reviewed the end of Lake Street as a possible alternate location for temporarily parking boats and short-term mobilizing to pick up weeds if needed.

Weed disposal sites: DPW staff are continually looking for back up options if ever needed.



PUBLIC WORKS DEPARTMENT 1000 Hickory Street Pewaukee, WI 53072

To: Public Works and Safety Committee

CC: Matt Heiser, Village Administrator

From: David Buechl, P.E., P.L.S, Director of Public Works/Village Engineer

Date: February 21, 2025

Re: Agenda item 5g. Discussion and possible action to recommend to the Village Board to amend the

current NO PARKING zones on the west side of Main Street to NO PARKING-TOW AWAY ZONE

at the request of Village Police

DPW staff defer to the Police on this issue. Estimated sign cost: \$30/sign x 4 signs = \$120



PUBLIC WORKS DEPARTMENT 1000 Hickory Street Pewaukee, WI 53072

To: Public Works and Safety Committee

CC: Matt Heiser, Village Administrator

From: David Buechl, P.E., P.L.S, Director of Public Works/Village Engineer

Date: February 21, 2025

Re: Agenda item 5h. Discussion and possible action to recommend to the Village Board to amend the 1-

hour parking in the downtown B-2 District to 1-Hour Parking until 6pm

DPW staff assume that this is allow patrons to dine at establishments for greater than 1-hour without having to move their vehicle. Estimated sign cost: \$29.90/each sign x 6 signs = \$180

To: Lange Enterprises < Info@LangeEnterprises.com>

Subject: Re: quote

Yes Anna

### Get Outlook for iOS

From: Lange Enterprises < <a href="mailto:lnfo@LangeEnterprises.com">lnfo@LangeEnterprises.com</a>>

Sent: Friday, February 21, 2025 1:22:24 PM

To: Jay Bickler < jbickler@villageofpewaukeewi.gov>

Subject: RE: quote

Hello Jay,

Is this how you are wanting the signs to look?

1:



1:



4:



Thank you,





To: Public Works and Safety CommitteeCC: Matt Heiser, Village Administrator

From: David Buechl, P.E., P.L.S, Director of Public Works/Village Engineer,

and Matt Heiser, Village Administrator

Date: February 21, 2025

Re: Agenda item 5i. Discussion and staff direction to explore safety bollards along the west side of W.

Wisconsin Ave. from beachfront to Lakefront Park

This is an issue brought forward by Trustee Jim Grabowski. He approached the Village Administrator and Police Chief with concerns about public safety at the beach and along the sidewalk during community events. Tr. Grabowski is also concerned with pedestrians crossing W. Wisconsin at random points causing a safety hazard with the busy vehicle traffic. These two staff members invited DPW Director Buechl into the discussion which is why it is before this committee.

The idea being explored are some sort of safety bollards installed along the curb line of the sidewalk on the lakeside of W. Wisconsin Ave. A potential feature would be to connect them with chains to funnel pedestrians to the designated crosswalks.

Some design considerations could be: avoid creating a hazard that people could trip and fall and get injured with the bollard installation; or a bollard or snow removal equipment being damaged if drifting of snow would occur at that location and cover the bollard. Costs are unknown at this time.