



# Neenah-Menasha Fire Rescue

## AGENDA

**Neenah-Menasha Fire Rescue Joint Finance & Personnel Committee  
February 12, 2025 – 4:00 p.m.  
City of Neenah – Hauser Room**

- I. Attendance
- II. Public Forum
- III. Approval of Minutes:
  - a. December 9, 2024
- IV. Review of Calls (attached)
  - a. January 2024 – December 2024
  - b. January 2023 – December 2023
- V. Review of Large Replacement Schedule/Rotation (attached)
- VI. Consideration and Action to approve engine replacement (attached)
- VII. Adjournment

In accordance with the requirements of Title II of the Americans with Disabilities Act (ADA), the City of Neenah and Menasha will not discriminate against qualified individuals with disabilities on the basis of disability in its services, programs, or activities. If you need assistance, or reasonable accommodation in participating in this meeting or event due to a disability as defined under the ADA, please call **Tara Ellis 886-6200**, [tellis@nmfire.org](mailto:tellis@nmfire.org) or the **City's ADA Coordinator at (920) 967-3608** at least 48 hours prior to the scheduled meeting or event to request an accommodation.



**NMFR Joint Finance & Personnel Committee Meeting Minutes**

**December 9, 2024 – 4:00 p.m.**

**City of Neenah – Hauser Room**

Present: Ald. Borchardt, Pollnow, Sevenich, Grade, Marshal and Boyette

Also Present: Chief Teesch, Director Sassman and MA Ellis

Ald. Boyette called the meeting to order at 4:00 p.m.

Public Forum: Flo Bruno introduced herself and noted she is running for Aldermanic District 1 in the City of Neenah.

Minutes: The Committee reviewed the October 22, 2024, meeting minutes. **MSC Pollnow/Grade to approve the October 22, 2024, meeting minutes and place on file, all voting aye.**

Review of Calls: The committee reviewed the January 2024 through November 2024 calls. Chief Teesch noted he is working with vendor to get a better report for the committee to review. Nothing has been finalized as our report request as to be customized. An overall discussion was held on different calls, types of calls and how EMS calls are growing. **MSC Borchardt/Pollnow to approve the January 2024 through November 2024 calls and place on file, all voting aye.**

**MSC Borchardt/Sevenich to approve the January 2023 to November 2023 calls report and place on file, all voting aye.**

Firefighter Hiring: The Committee reviewed the request to hire three new firefighters. This is to replace vacancy for promoting a line staff position to the non-union Assistant Chief/Fire Marshall and two retirements in 2025. One retirement is in January and one is in April. We would start our joint training academy in March and they would be ready to start on the line in May. Ald. Sevenich said we have done this in the past with hiring ahead and it works very well for us. It has proven to be a good idea; we are getting top candidates and strongly believes this is the right way to go. **MSC Borchardt/Sevenich recommends the City of Neenah and City of Menasha Common Councils approve filling three firefighter positions no earlier than March 10, 2025, all voting aye**

Assistant Chief of Training Hiring: Chief Teesch said Assistant Chief Jim Peglow will be retiring on May 9, 2025. The position will be advertised both internally and externally and at this time, it is unknown whether it will be filled from someone internally or external. Ideally, we would like the person to start on March 17<sup>th</sup> as they can work with Chief Peglow during the joint recruit training academy. This is a big undertaking every year and it is important to have continuity on the new person learning this.

Ald. Pollnow asked when a good time would be to analyze if there is a need for two Assistant Chiefs. Chief Teesch said it was looked at when we were going to fill the Fire Marshal position and with this opening. We are running things in Administration in a very efficient way. He explained they looked at alternative staffing. A general discussion was held on the history of the staffing for the department for non-union positions. Chief Teesch noted that Joint Fire Commission did review the job description and made a few changes to this at their meeting last week. The Committee asked that the job descriptions for both Assistant Chiefs be emailed to them. Chief Teesch noted that this position is important especially with keeping our ISO 1 status. Everyone supported filling the position as an Assistant Chief.



Discussion was held on funding the overlap of having this person begin before AC Peglow retires. Chief Teesch noted we do need to have two certified instructors during recruit school for training. At this time, it is achieved by having off duty line staff members help with training and are paid overtime. If we have the new person, and AC Peglow, that would save \$9,000 in overtime. In addition, the new person should be starting at a lower salary than AC Peglow. With the City of Neenah's salary plan, they would start at midpoint and there is a salary savings there. Director Sassman asked if we had exact numbers. Chief Teesch didn't and the Committee requested these numbers be included with the information in the agenda packet that is provided to both City Councils with this request. **MSC Borchardt/Sevenich recommends the City of Neenah and City of Menasha Councils approve the replacement of the Assistant Chief of Training no earlier than March 17, 2025 as long as this overlap fits within the budget, all voting aye.**

MSC  
Report

Ballistic Gear PPE: The committee reviewed the information regarding the request to purchase ballistic gear. Chief Teesch noted the first set of gear were hand downs from the police department. All our current gear is expired and out of compliance. When the 2025 budget was put together, it was decided to move this out of the operating budget and put it in the CIP budget. Neenah is using ARPA Funds and Menasha is using ARPA interest. We need to purchase this by the end of the year to remain compliance with using ARPA funds. **MSC Pollnow/Marshall recommends the City of Neenah and City of Menasha Common Councils approve the purchase of ballistic gear with the City of Neenah using \$35,560 from ARPA funds and the City of Menasha using \$19,440 from ARPA interest, all voting aye.**

MSC  
Report

**MSC Sevenich/Marshall to adjourn at 4:40 p.m., all voting aye**

Respectfully submitted,

*Tara A. Ellis*

Tara Ellis

Management Assistant





# Neenah-Menasha Fire Rescue

By Incident Type

## Detailed Selected Statistics and Management Activity

Report Period: 01/01/24 - 12/31/24 23:59:59

CODE	DESCRIPTOR	FREQUENCY	FREQ. PERCENT	EXPS	AVG # SUPPR. PERS.	AVG # EMS PERS.	AVG # OTHER PERS.	AVG # SUPPR. APPR.	AVG # EMS APPR.	AVG # OTHER APPR.	AVERAGE # MAN HOURS	TOTAL MAN HOURS	AVERAGE RESPONSE TIME (min)
		2	0.06%	0	0	0	0	0	0.00	0	0.00		0.00
		1	0.03%	0	0	0	4	0	0.00	1	0.13	.133333	0.00
111	Building fire	35	0.99%	0	3.4	0	11.51	1	0.00	5.06	18.73	500.59995 2	3.87
112	Fires in structure other than in a building	3	0.09%	0	2	0	7.33	0.67	0.00	3.33	4.77	10.333332	2.63
113	Cooking fire, confined to container	14	0.40%	0	2.43	0	11.07	0.71	0.00	4.5	6.85	66.216649	5.09
114	Chimney or flue fire, confined to chimney or flue	2	0.06%	0	3	0	12	1	0.00	5	10.00	17.133332	4.97
117	Commercial Compactor fire, confined to rubbish	1	0.03%	0	3	0	12	1	0.00	5	27.00	22.133333	6.67
118	Trash or rubbish fire, contained	1	0.03%	0	3	0	13	1	0.00	5	8.53	4.566665	7.32
122	Fire in motor home, camper, recreational vehicle	1	0.03%	0	3	0	8	1	0.00	4	13.20	9.583332	4.13
131	Passenger vehicle fire	3	0.09%	0	2.33	0	1.67	0.67	0.00	0.67	1.78	5.083333	8.05
132	Road freight or transport vehicle fire	2	0.06%	0	0	0	7.5	0	0.00	2.5	3.00	3.383332	3.84
138	Off-road vehicle or heavy equipment fire	2	0.06%	0	0	0	4	0	0.00	1	2.07	4.133333	3.28
143	Grass fire	1	0.03%	0	4	0	2	1	0.00	1	2.80	2.433332	5.12

CODE	DESCRIPTOR	FREQUENCY	FREQ. PERCENT	EXPs	AVG # SUPPR. PERS.	AVG # EMS PERS.	AVG # OTHER PERS.	AVG # SUPPR. APPR.	AVG # EMS APPR.	AVG # OTHER APPR.	AVERAGE # MAN HOURS	TOTAL MAN HOURS	AVERAGE RESPONSE TIME (min)
150	Outside rubbish fire, other	1	0.03%	0	0	0	4	0	0.00	2	0.67	.533333	4.32
151	Outside rubbish, trash or waste fire	3	0.09%	0	2.33	0	5.67	0.67	0.00	2.33	2.62	5.249998	3.34
154	Dumpster or other outside trash receptacle fire	4	0.11%	0	0	0	5.5	0	0.00	2	2.50	7.933332	4.74
161	Outside storage fire	1	0.03%	0	3	0	11	1	0.00	5	14.70	9.216666	6.05
220	Overpressure rupture from air or gas, other	1	0.03%	0	0	0	4	0	0.00	1	0.33	.333333	1.38
251	Excessive heat, scorch burns with no ignition	1	0.03%	0	0	0	3	0	0.00	1	0.70	.700000	4.13
311	Medical assist, assist EMS crew	935	26.51%	0	0.76	0.01	3.9	0.22	0.00	1.76	1.29	979.149464	5.09
320	Emergency medical service incident, other	19	0.54%	0	0.95	0	3.42	0.32	0.00	1.74	0.90	12.683323	4.58
321	EMS call, excluding vehicle accident with injury	1,473	41.76%	0	0.74	0	3.82	0.22	0.00	1.79	1.46	1703.082518	4.42
322	Motor vehicle accident with injuries	44	1.25%	0	0.75	0	5.11	0.23	0.00	2.34	3.41	114.666640	4.47
323	Motor vehicle/pedestrian accident (MV Ped)	2	0.06%	0	1.5	0	2.5	0.5	0.00	1.5	1.43	2.266666	4.30
324	Motor vehicle accident with no injuries.	31	0.88%	0	0.32	0	5.52	0.1	0.00	2.35	3.13	73.566648	4.76
331	Lock-in (if lock out , use 511 )	1	0.03%	0	0	0	3	0	0.00	1	2.20	2.200000	8.67
341	Search for person on land	3	0.09%	0	1	0	3.33	0.33	0.00	1.67	2.17	5.883333	5.79
353	Removal of victim(s) from stalled elevator	6	0.17%	0	1.5	0	3.5	0.5	0.00	1.67	2.57	14.433330	6.74
360	Water & ice-related rescue, other	2	0.06%	0	3	0	13	1	0.00	7	19.47	24.166660	4.27
361	Swimming/recreational water areas rescue	1	0.03%	0	3	0	11	1	0.00	7	4.67	3.149998	3.68
365	Watercraft rescue	2	0.06%	0	0.5	0	11	0.5	0.00	5.5	12.17	19.033331	10.26

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371	Electrocution or potential electrocution	1	0.03%	0	0	0	3	0	0.00	1	2.85	2.850000	5.90
381	Rescue or EMS standby	2	0.06%	0	2	0	2.5	0.5	0.00	1.5	0.94	1.483333	3.96
411	Gasoline or other flammable liquid spill	10	0.28%	0	0.4	0	4	0.1	0.00	1.1	2.22	19.333330	5.57
412	Gas leak (natural gas or LPG)	41	1.16%	0	1.05	0	5.22	0.32	0.00	2.29	3.61	140.733310	4.39
413	Oil or other combustible liquid spill	4	0.11%	0	0	0	3.5	0	0.00	1	2.01	8.216666	5.71
422	Chemical spill or leak	3	0.09%	0	0	0	5	0	0.00	1.33	1.61	3.633332	6.76
424	Carbon monoxide incident	23	0.65%	0	0.87	0	2.96	0.26	0.00	1.04	2.75	58.283326	3.92
440	Electrical wiring/equipment problem, other	9	0.26%	0	2.22	0	5.67	0.67	0.00	2.44	3.20	20.283328	4.05
441	Heat from short circuit (wiring), defective/worn	1	0.03%	0	4	0	13	1	0.00	5	16.15	6.533332	4.70
442	Overheated motor	2	0.06%	0	2	0	9	0.5	0.00	3.5	4.95	5.566666	4.07
444	Power line down	17	0.48%	0	0.71	0	3.06	0.18	0.00	0.94	1.82	28.899996	5.24
445	Arcing, shorted electrical equipment	6	0.17%	0	1	0	3.83	0.33	0.00	1.5	1.80	9.966666	5.73
460	Accident, potential accident, other	2	0.06%	0	1.5	0	1.5	0.5	0.00	0.5	1.32	2.650000	6.01
463	Vehicle accident, general cleanup	12	0.34%	0	0.58	0	4.17	0.17	0.00	1.58	1.80	19.633330	4.49
510	Person in distress, other	1	0.03%	0	0	0	4	0	0.00	2	0.80	.616666	5.80
511	Lock-out	46	1.30%	0	0.15	0	3.3	0.04	0.00	1.07	0.98	42.299996	7.11
520	Water problem, other	1	0.03%	0	3	0	0	1	0.00	0	0.45	.450000	5.15
522	Water or steam leak	4	0.11%	0	3	0	3.5	0.75	0.00	1.25	2.76	8.149997	2.62

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531	Smoke or odor removal	17	0.48%	0	1.41	0	6	0.41	0.00	2.24	2.86	41.649993	3.85
542	Animal rescue	9	0.26%	0	1.67	0	1.33	0.56	0.00	0.44	0.92	7.800000	1.35
550	Public service assistance, other	9	0.26%	0	0.33	0	3.44	0.11	0.00	1.11	0.98	8.283331	2.59
551	Assist police or other governmental agency	14	0.40%	0	0.93	0	3.14	0.29	0.00	1.07	2.43	30.949997	5.62
552	Police matter	1	0.03%	0	0	0	3	0	0.00	1	0.55	.450000	5.70
553	Public service	36	1.02%	0	1.31	0	2.72	0.39	0.00	0.97	1.04	38.299992	3.53
554	Assist invalid	9	0.26%	0	0.44	0	3.33	0.11	0.00	1.56	0.92	5.899996	5.26
555	Defective elevator, no occupants	2	0.06%	0	1.5	0	2.5	0.5	0.00	1.5	1.47	2.933333	3.07
561	Unauthorized burning	39	1.11%	0	1.36	0	2.36	0.41	0.00	0.72	1.06	37.749995	4.82
611	Dispatched & canceled en route	71	2.01%	0	0.54	0	4.11	0.15	0.00	2.06	0.58	33.983291	0.05
621	Wrong location	1	0.03%	0	0	0	4	0	0.00	2	2.20	1.683333	2.25
622	No incident found on arrival at dispatch address	86	2.44%	0	1.03	0	4.26	0.3	0.00	1.78	1.19	89.883296	4.98
650	Steam, other gas mistaken for smoke, other	3	0.09%	0	2.33	0	10	0.67	0.00	4.33	4.39	10.549996	6.08
651	Smoke scare, odor of smoke	31	0.88%	0	1.97	0	8.45	0.55	0.00	3.19	5.00	130.283306	4.74
652	Steam, vapor, fog or dust thought to be smoke	1	0.03%	0	0	0	7	0	0.00	2	1.98	1.583333	6.05
653	Smoke from barbecue, tar kettle	1	0.03%	0	3	0	3	1	0.00	1	2.00	1.050000	2.93
671	HazMat release investigation w/no HazMat	9	0.26%	0	0	0	5	0	0.00	1.89	1.41	12.866664	5.04
710	Malicious, mischievous false call, other	6	0.17%	0	1.83	0	7.83	0.5	0.00	3.5	2.93	13.566661	4.60

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711	Municipal alarm system, malicious false alarm	3	0.09%	0	3	0	2.67	1	0.00	1.33	1.07	2.133333	3.28
713	Telephone, malicious false alarm	1	0.03%	0	3	0	8	1	0.00	4	6.42	4.433333	9.10
714	Central station, malicious false alarm	1	0.03%	0	3	0	8	1	0.00	4	11.18	5.133332	6.57
715	Local alarm system, malicious false alarm	1	0.03%	0	0	0	12	0	0.00	5	2.60	1.433332	7.12
730	System malfunction, other	2	0.06%	0	2	0	10.5	0.5	0.00	4.5	3.44	5.466665	3.91
731	Sprinkler activation due to malfunction	4	0.11%	0	2.5	0	10.75	0.75	0.00	4.5	6.79	18.283331	3.82
732	Extinguishing system activation due to malfunction	1	0.03%	0	0	0	13	0	0.00	5	4.33	2.849999	4.85
733	Smoke detector activation due to malfunction	8	0.23%	0	1.13	0	5.13	0.38	0.00	2	2.20	13.866663	3.73
734	Heat detector activation due to malfunction	1	0.03%	0	3	0	8	1	0.00	4	3.30	2.616666	8.68
735	Alarm system sounded due to malfunction	37	1.05%	0	1.57	0	9.78	0.46	0.00	4.14	4.66	107.799996	5.02
736	CO detector activation due to malfunction	3	0.09%	0	0	0	3.33	0	0.00	1	0.57	1.600000	0.67
740	Unintentional transmission of alarm, other	6	0.17%	0	1.17	0	7.17	0.33	0.00	3.17	2.69	12.433329	4.70
741	Sprinkler activation, no fire - unintentional	7	0.20%	0	2.57	0	9.71	0.71	0.00	4.29	6.32	32.899994	4.56
743	Smoke detector activation, no fire - unintentional	39	1.11%	0	1.87	0	9.1	0.59	0.00	3.85	3.67	98.699969	5.33
744	Detector activation, no fire - unintentional	4	0.11%	0	2.5	0	7.5	0.75	0.00	3.25	2.58	7.483329	5.95
745	Alarm system activation, no fire - unintentional	202	5.73%	0	1.76	0	10.12	0.52	0.00	4.32	4.08	525.249793	4.85
746	Carbon monoxide detector activation, no CO	72	2.04%	0	0.68	0	3.26	0.19	0.00	0.96	1.16	77.299980	3.69
911	Citizen complaint	7	0.20%	0	1.43	0	2.29	0.43	0.00	0.71	0.75	5.333330	2.75

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Totals		3,527	100%	0	0.91	0.00	4.57	0.27	0.00	2.02	1.97	5,398.05	4.59
	Mutual Aid Given Incidents	26											



# Neenah-Menasha Fire Rescue

## Detailed Selected Statistics and Management Activity

By Incident Type

Report Period: 01/01/23 - 12/31/23

CODE	DESCRIPTOR	FREQUENCY	FREQ. PERCENT	EXPS	AVG # SUPPR. PERS.	AVG # EMS PERS.	AVG # OTHER PERS.	AVG # SUPPR. APPR.	AVG # EMS APPR.	AVG # OTHER APPR.	AVERAGE # MAN HOURS	TOTAL MAN HOURS	AVERAGE RESPONSE TIME (min)
		1	0.03%	0	0	0	0	0	0.00	0	0.23		3.13
		1	0.03%	0	0	0	9	0	0.00	5	3.90	3.433333	9.85
111	Building fire	28	0.83%	2	2.61	0	13.11	0.79	0.00	5.89	25.77	566.68329 3	4.37
113	Cooking fire, confined to container	11	0.33%	0	2.73	0	11.36	0.82	0.00	4.64	7.96	44.816653	4.23
114	Chimney or flue fire, confined to chimney or flue	3	0.09%	0	3	0	4.33	1	0.00	1.67	2.12	8.999999	2.28
116	Fuel burner/boiler malfunction, fire confined	1	0.03%	0	3	0	12	1	0.00	5	10.00	4.599998	4.83
118	Trash or rubbish fire, contained	3	0.09%	0	2.33	0	8	1	0.00	3.67	13.61	26.249998	4.56
131	Passenger vehicle fire	8	0.24%	0	1.63	0	8.63	0.5	0.00	3.25	6.00	32.983329	4.85
132	Road freight or transport vehicle fire	2	0.06%	0	1.5	0	5	0.5	0.00	2	7.20	14.016666	3.55
140	Natural vegetation fire, other	3	0.09%	0	1	0	5.67	0.33	0.00	2.33	2.41	6.483332	2.00
141	Forest, woods or wildland fire	1	0.03%	0	0	0	4	0	0.00	2	3.60	2.733333	5.47
142	Brush or brush-and-grass mixture fire	2	0.06%	0	0	0	4	0	0.00	1.5	1.43	2.633333	5.96
143	Grass fire	3	0.09%	0	1.33	0	3	0.33	0.00	1.67	2.17	6.316665	5.25

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150	Outside rubbish fire, other	2	0.06%	0	0	0	3.5	0	0.00	1	0.85	1.633333	4.37
151	Outside rubbish, trash or waste fire	4	0.12%	0	0	0	3.25	0	0.00	1	1.03	4.216666	7.48
153	Construction or demolition landfill fire	1	0.03%	0	3	0	11	1	0.00	5	3.27	2.133332	3.18
154	Dumpster or other outside trash receptacle fire	2	0.06%	0	1.5	0	2	0.5	0.00	0.5	1.02	2.033333	5.57
160	Special outside fire, other	1	0.03%	0	0	0	6	0	0.00	3	2.00	1.783332	3.47
162	Outside equipment fire	1	0.03%	0	0	0	3	0	0.00	1	1.00	1.000000	2.73
251	Excessive heat, scorch burns with no ignition	2	0.06%	0	3.5	0	10	1	0.00	4	9.45	12.816664	5.09
311	Medical assist, assist EMS crew	2,064	61.12%	0	0.64	0.01	3.88	0.2	0.00	1.75	1.32	2158.782175	4.70
320	Emergency medical service incident, other	23	0.68%	0	0.65	0	4.17	0.17	0.00	1.87	1.47	27.516655	4.63
321	EMS call, excluding vehicle accident with injury	211	6.25%	0	0.82	0.01	3.52	0.24	0.00	1.62	1.34	228.983237	4.54
322	Motor vehicle accident with injuries	34	1.01%	0	0.82	0.12	5.35	0.26	0.03	2.29	3.67	86.666646	4.37
323	Motor vehicle/pedestrian accident (MV Ped)	4	0.12%	0	0.75	0	4.25	0.25	0.00	2	1.08	3.449997	3.82
324	Motor vehicle accident with no injuries.	12	0.36%	0	1.58	0	2.92	0.5	0.00	1.08	1.78	16.999997	4.90
331	Lock-in (if lock out , use 511 )	4	0.12%	0	0.75	0	3	0.25	0.00	1.25	0.86	2.999998	4.23
340	Search for lost person, other	1	0.03%	0	0	0	5	0	0.00	2	1.00	.950000	5.57
341	Search for person on land	2	0.06%	0	3	0	1.5	1	0.00	0.5	2.17	3.500000	7.64
342	Search for person in water	2	0.06%	0	1.5	0	18	0.5	0.00	12	2.44	32.716659	2.58
350	Extrication, rescue, other	2	0.06%	0	0	0	9	0	0.00	4	5.32	11.699997	3.40

CODE	DESCRIPTOR	FREQUENCY	FREQ. PERCENT	EXPS	AVG # SUPPR. PERS	AVG # EMS PERS	AVG # OTHER PERS	AVG # SUPPR. APPR.	AVG # EMS APPR.	AVG # OTHER APPR.	AVERAGE # MAN HOURS	TOTAL MAN HOURS	AVERAGE RESPONSE TIME (min)
351	Extrication of victim(s) from building/structure	1	0.03%	0	3	0	8	1	0.00	3	8.43	6.966666	4.63
352	Extrication of victim(s) from vehicle	2	0.06%	0	1.5	0	9	0.5	0.00	3	7.70	11.233332	5.04
356	High-angle rescue	1	0.03%	0	4	0	3	1	0.00	1	3.50	3.000000	2.73
357	Extrication of victim(s) from machinery	2	0.06%	0	0	0	6.5	0	0.00	2.5	1.35	1.833332	5.62
360	Water & ice-related rescue, other	2	0.06%	0	3	0	14	1	0.00	8	8.07	10.266663	3.81
365	Watercraft rescue	4	0.12%	0	1.5	0	9.75	0.5	0.00	4.5	9.33	31.599994	3.84
381	Rescue or EMS standby	3	0.09%	0	0	0	5.67	0	0.00	2.67	1.67	3.666665	3.97
410	Combustible/flammable gas/liquid condition, other	2	0.06%	0	1.5	0	2	0.5	0.00	0.5	1.52	2.866666	2.05
411	Gasoline or other flammable liquid spill	4	0.12%	0	1.75	0	4	0.5	0.00	1.25	4.60	19.266665	3.98
412	Gas leak (natural gas or LPG)	47	1.39%	0	0.85	0	5.34	0.26	0.00	2.15	4.98	221.349980	4.11
413	Oil or other combustible liquid spill	3	0.09%	0	0	0	3.33	0	0.00	1	1.04	3.150000	0.92
421	Chemical hazard (no spill or leak)	1	0.03%	0	0	0	5	0	0.00	1	1.00	1.000000	0.00
422	Chemical spill or leak	3	0.09%	0	0	0	3	0	0.00	1	1.18	3.550000	4.55
424	Carbon monoxide incident	20	0.59%	0	0.3	0	3.15	0.1	0.00	1.05	2.71	47.099999	4.16
440	Electrical wiring/equipment problem, other	8	0.24%	0	1.38	0	3.25	0.38	0.00	1.25	1.78	11.749999	4.52
442	Overheated motor	12	0.36%	0	2.92	0	10.58	0.83	0.00	4.42	7.67	65.849987	3.69
444	Power line down	25	0.74%	0	1.28	0	1.8	0.4	0.00	0.6	1.42	35.333332	5.33
445	Arcing, shorted electrical equipment	7	0.21%	0	1.71	0	10.29	0.57	0.00	4.71	8.71	47.966660	5.75

CODE	DESCRIPTOR	FREQUENCY	FREQ. PERCENT	EXPS	AVG # SUPPR. PERS	AVG # EMS PERS	AVG # OTHER PERS	AVG # SUPPR. APPR.	AVG # EMS APPR.	AVG # OTHER APPR.	AVERAGE # MAN HOURS	TOTAL MAN HOURS	AVERAGE RESPONSE TIME (min)
463	Vehicle accident, general cleanup	12	0.36%	0	2.5	0	2	0.75	0.00	0.75	2.21	25.133331	4.54
480	Attempted burning, illegal action, other	2	0.06%	0	1.5	0	2	0.5	0.00	1	0.53	1.083333	3.92
500	Service Call, other	2	0.06%	0	3	0	2.5	1	0.00	1.5	1.97	3.366666	2.43
510	Person in distress, other	2	0.06%	0	1.5	0	3.5	0.5	0.00	1.5	1.62	2.033333	3.87
511	Lock-out	49	1.45%	0	0.63	0	3.12	0.2	0.00	0.94	0.98	45.033325	4.70
520	Water problem, other	2	0.06%	0	0	0	6	0	0.00	1.5	1.75	2.416666	7.80
522	Water or steam leak	3	0.09%	0	1	0	2	0.33	0.00	0.67	1.43	4.300000	6.48
531	Smoke or odor removal	21	0.62%	0	1.71	0	6.1	0.52	0.00	2.48	3.25	50.966653	4.27
541	Animal problem	2	0.06%	0	2	0	3	0.5	0.00	1.5	3.37	7.116665	3.21
542	Animal rescue	11	0.33%	0	0.55	0	2.64	0.18	0.00	0.82	1.27	13.983332	3.72
550	Public service assistance, other	14	0.41%	0	0.43	0	3.36	0.14	0.00	1	1.14	16.116664	3.56
551	Assist police or other governmental agency	10	0.30%	0	1.3	0	4.7	0.4	0.00	2.1	4.23	53.599995	4.49
553	Public service	28	0.83%	0	1.14	0	3.11	0.36	0.00	1.11	2.00	45.349991	2.92
554	Assist invalid	8	0.24%	0	0.88	0	2.88	0.25	0.00	1.88	1.27	7.766663	5.33
561	Unauthorized burning	38	1.13%	0	1	0	3.5	0.29	0.00	1.21	1.25	44.549991	4.59
571	Cover assignment, standby, moveup	1	0.03%	0	0	0	17	0	0.00	14	9.92	15.433328	19.13
600	Good intent call, other	1	0.03%	0	4	0	5	1	0.00	2	3.45	2.316666	5.27
611	Dispatched & canceled en route	61	1.81%	0	0.89	0.07	3.79	0.26	0.02	1.87	1.01	44.349967	0.35

CODE	DESCRIPTOR	FREQUENCY	FREQ. PERCENT	EXPs	AVG # SUPPR. PERS	AVG # EMS PERS	AVG # OTHER PERS	AVG # SUPPR. APPR.	AVG # EMS APPR.	AVG # OTHER APPR.	AVERAGE # MAN HOURS	TOTAL MAN HOURS	AVERAGE RESPONSE TIME (min)
622	No incident found on arrival at dispatch address	68	2.01%	0	1.71	0	3.43	0.53	0.00	1.56	1.18	68.833300	4.55
631	Authorized controlled burning	2	0.06%	0	1.5	0	1.5	0.5	0.00	0.5	0.67	1.350000	2.98
650	Steam, other gas mistaken for smoke, other	1	0.03%	0	0	0	3	0	0.00	1	0.85	.850000	3.42
651	Smoke scare, odor of smoke	46	1.36%	0	1.83	0	6.5	0.57	0.00	2.5	3.12	115.133310	3.73
652	Steam, vapor, fog or dust thought to be smoke	3	0.09%	0	1.33	0	5.33	0.33	0.00	1.33	1.96	5.766665	5.02
653	Smoke from barbecue, tar kettle	3	0.09%	0	0	0	7.67	0	0.00	2.33	1.96	4.366665	5.02
661	EMS call, party transported by non-fire agency	1	0.03%	0	0	0	5	0	0.00	2	1.00	.816666	7.53
671	HazMat release investigation w/no HazMat	4	0.12%	0	1.5	0	4.5	0.5	0.00	2	2.32	7.199998	4.72
672	Biological hazard investigation, none found	1	0.03%	0	0	0	3	0	0.00	1	1.30	1.300000	7.77
700	False alarm or false call, other	1	0.03%	0	3	0	8	1	0.00	4	3.30	2.933333	5.15
710	Malicious, mischievous false call, other	3	0.09%	0	2	0	9.67	0.67	0.00	4.67	2.72	3.766664	5.07
711	Municipal alarm system, malicious false alarm	4	0.12%	0	2.5	0	8.5	0.75	0.00	3.75	3.30	8.699996	4.40
712	Direct tie to FD, malicious false alarm	2	0.06%	0	0	0	8	0	0.00	4.5	2.13	3.616664	5.12
714	Central station, malicious false alarm	12	0.36%	0	0.75	0	10.33	0.25	0.00	4.17	3.02	23.599994	5.44
715	Local alarm system, malicious false alarm	7	0.21%	0	1.14	0	8.57	0.29	0.00	3.43	4.70	15.533327	4.00
730	System malfunction, other	1	0.03%	0	0	0	8	0	0.00	4	0.80	.366666	0.62
731	Sprinkler activation due to malfunction	3	0.09%	0	1.33	0	10.67	0.33	0.00	4.67	7.07	18.483330	4.98
733	Smoke detector activation due to malfunction	15	0.44%	0	1.4	0	6.6	0.4	0.00	2.6	2.54	28.416660	3.75
734	Heat detector activation due to malfunction	3	0.09%	0	0	0	8.67	0	0.00	3.67	4.00	6.116663	4.85

CODE	DESCRIPTOR	FREQUENCY	FREQ. PERCENT	EXPS	AVG # SUPPR. PERS	AVG # EMS PERS	AVG # OTHER PERS	AVG # SUPPR. APPR.	AVG # EMS APPR.	AVG # OTHER APPR.	AVERAGE # MAN HOURS	TOTAL MAN HOURS	AVERAGE RESPONSE TIME (min)
735	Alarm system sounded due to malfunction	52	1.54%	0	1.31	0	9.23	0.38	0.00	3.87	4.30	148.39995 <sub>9</sub>	4.44
736	CO detector activation due to malfunction	5	0.15%	0	1.2	0	2.4	0.4	0.00	0.6	1.03	5.249999	2.41
740	Unintentional transmission of alarm, other	8	0.24%	0	0.75	0	7.63	0.25	0.00	3.38	1.03	5.633328	2.15
741	Sprinkler activation, no fire - unintentional	9	0.27%	0	1.78	0	9.89	0.56	0.00	4.33	3.80	26.349988	5.08
742	Extinguishing system activation	3	0.09%	0	2	0	9.33	0.67	0.00	4	5.67	11.366664	3.56
743	Smoke detector activation, no fire - unintentional	49	1.45%	0	2.29	0	8.96	0.67	0.00	3.78	3.46	113.783329 <sub>2</sub>	4.77
744	Detector activation, no fire - unintentional	11	0.33%	0	1	0	10.82	0.27	0.00	4.27	5.96	37.849989	4.93
745	Alarm system activation, no fire - unintentional	158	4.68%	0	1.51	0	9.29	0.46	0.00	3.92	3.42	339.99986 <sub>8</sub>	4.61
746	Carbon monoxide detector activation, no CO	38	1.13%	0	0.68	0	3.32	0.21	0.00	1.05	1.50	52.249991	4.98
813	Wind storm, tornado/hurricane assessment	1	0.03%	0	0	0	4	0	0.00	1	3.40	3.400000	30.72
814	Lightning strike (no fire)	1	0.03%	0	3	0	12	1	0.00	5	10.25	8.583332	2.05
911	Citizen complaint	9	0.27%	0	2.22	0	4.33	0.67	0.00	1.67	1.42	8.683332	2.95
<b>Totals</b>		<b>3,377</b>	<b>100%</b>	<b>2</b>	<b>0.88</b>	<b>0.01</b>	<b>4.60</b>	<b>0.27</b>	<b>0.00</b>	<b>2.00</b>	<b>2.01</b>	<b>5,311.20</b>	<b>4.53</b>
<b>Mutual Aid Given Incidents</b>		<b>18</b>											

## LARGE CAPITAL REPLACEMENT SCHEDULE/ROTATION

Current Unit Project	Description	Mfg. Year	Scheduled Replacement Year	Order Status	Total Service Years (Goal 25 large)	Replacement Estimate
F200	Used PD Interceptor - DC	2016	2025		9	\$62,500
F400	Fire Marshal Car	2017	2025		8	\$62,500
	Pick up Boat/Trailer		2025			\$75,000
Pumper 31	Engine	1997	2026	ordered	29	\$800,000
<b>2025</b>					<b>Total</b>	<b>\$1,000,000</b>
Squad 32	Squad	2002	2026		24	\$800,000
<b>2026</b>					<b>Total</b>	<b>\$800,000</b>
Quint 32	Quint/Aerial		2027	ordered		\$2,200,000
<b>2027</b>					<b>Total</b>	<b>\$2,200,000</b>
	UTV - EMS/Wildland		2028			\$75,000
<b>2028</b>					<b>Total</b>	<b>\$75,000</b>
Pumper (E31)	Pierce Quantum	2005	2029		24	\$1,250,000
<b>2029</b>					<b>Total</b>	<b>\$1,250,000</b>
Inspector 31	Ford Interceptor	2017	2030		13	\$80,000
Inspector 32	GMC	2005	2030		25	\$80,000
Command	Shift Command Truck	2014	2030		16	\$100,000
<b>2030</b>					<b>Total</b>	<b>\$260,000</b>
F100	Chief Command Tahoe	2023	2032		9	
F300	Training Pick Up	2023	2032		9	
SCBA	15yr Required Replace	2017	2032		15	
<b>2032</b>					<b>Total</b>	<b>\$0</b>
Pumper (E32)	Engine PUC	2008	2033		25	
<b>2033</b>					<b>Total</b>	<b>\$0</b>
Boat 35	Boat - small	2018	2034		16	
F200		2025	2034		9	
F400		2025	2034		9	
<b>2034</b>					<b>Total</b>	<b>\$0</b>
Pumper (E35)	Engine Saber	2015	2035		20	
<b>2035</b>					<b>Total</b>	<b>\$0</b>
Utility 31 (I31)	Inspector Truck	2022	2037		15	
Utility 36 (I32)	Inspector Truck	2022	2037		15	
<b>2038</b>					<b>Total</b>	<b>\$0</b>
<b>Misc</b>						
Trailer 36	Pub Ed Trailer	2017			-2017	
Trailer 31	Special Op Trailer	2005			-2005	

NFPA 1901 Annex D: Apparatus front line 15 years. Replacement 25 years (Maximum time)  
 Small Vehicles (7-10 years)





## **Memorandum**

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**TO:** NMFR Joint Finance & Personnel Committee

**FROM:** Deputy Chief Krueger/Truck Committee

**DATE:** January 29, 2025

**RE:** New Engine Purchase

The long-term apparatus replacement schedule includes the planned replacement of the 2005 Pumper (31) in 2029. The Truck Committee recognized the need to have similarity in the fleet and focused attention to request design similarity to the last two engine contracts and to best mimic the pre-construction project being held at Pierce Mfg. on 1-30-25. The Truck Committee which is comprised and represented by all ranks on the department to assure the vehicle needs are met have worked to put together a specification meeting the department operational needs, reducing options that have previously brought significant maintenance cost, all while enhancing the operations able to be provided to the communities.

Due to continued backlogs reaching 4 years, NMFR is requesting consideration and action to recommend that the Cities of Neenah and Menasha assign the NMFR Truck committee to work with Pierce Manufacturing to negotiate a design and return quotation for consideration to enter contract of (1) Impel engine from Pierce Manufacturing available for delivery after 1-1-2029.

Thank you for your consideration.

