



City of Beaver Dam, Wisconsin Common Council Meeting

205 S. Lincoln Ave; Council Chambers
Monday, July 1, 2024 at 7:30 PM

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Meeting ID: 844 8647 8300

Passcode: 622859

Join by Phone: (646) 558-8656

AGENDA

- 1) Call to Order – Roll Call
 - a) Pledge - Silent Deliberation
 - b) Informal Public Hearing
 - c) Announcements
 - d) Disposition of Minutes of the Common Council Meeting June 17, 2024
- 2) Presentations
 - a) City Administrator Report
 - b) Plan Commission Recommendations of June 26, 2024
 - c) Approval of bills between June 14, and June 27, 2024 in the amount of \$414,819.50
 - d) Presentation by Brian Roemer, representing Ehlers Public Finance Advisors, regarding PSC Water Rate Case Application
 - e) Presentation by Matt Stegeman, representing SRF Consulting, regarding a Mass Transit Study.
- 3) Ordinances
 - a) **ORDINANCE NO. 9-2024** - An Ordinance Rezoning Parcel NO. 206-1214-2243-002 Located on North Crystal Lake Road from Commercial District to Multiple Family Residential District - This is a first reading
- 4) Resolutions
 - a) **RESOLUTION NO. 55-2024** - A Resolution Approving Land Division of Parcel NO. 206-1214-2831-050 (301 and 303 Starkweather Drive), City of Beaver Dam, Dodge County, Wisconsin, Pursuant to the Proposed (Unrecorded) Certified Survey Map Attached Hereto
 - b) **RESOLUTION NO. 56-2024** A Resolution Approving Land Division of Parcel NO. 206-1114-0332-145 (829 and 831 East South Street), City of Beaver Dam, Dodge County, Wisconsin, Pursuant to the Proposed (Unrecorded) Certified Survey Map Attached Hereto
 - c) **RESOLUTION NO. 57-2024** - A Resolution Authorizing Amendment NO. 1 to the Professional Services Agreement for the Kellom Road Extension Project

- d) **RESOLUTION NO. 58-2024** - A Resolution Establishing a City of Beaver Dam Fire Prevention and Training Fund with the Beaver Dam Area Community Foundation
- 5) Closed Session - Pursuant to Wisconsin Statute 19.85 (1)(e). Deliberating or Negotiating the Purchasing of Public Properties, the Investing of Public Funds, or Conducting Other Specified Public Business, Whenever Competitive or Bargaining Reasons Require a Closed Session
 - a) Consideration of a potential development project.
- 6) Adjourn

This agenda was posted and made available to the news media, public and various City officials, and staff in compliance with the State of WI Open Meetings Law and Operations Committee policy:

Posted: 6/28/24 by Tracey Ferron, City Clerk at 8:00 a.m.

A quorum of the Common Council may attend this meeting.

"Requests from persons with disabilities who need assistance to participate in this meeting or hearing should be made to the City Clerk's office at 887-4600, Ext. 338, with as much advance notice as possible."



City of Beaver Dam, Wisconsin
Common Council Meeting Minutes
205 S. Lincoln Ave; Council Chambers
Monday, June 17, 2024
7:30 PM

1) Call to Order – Roll Call

a) Pledge - Silent Deliberation

b) Informal Public Hearing

No one appeared for the informal public hearing.

c) Announcements

Mayor Wissell announced the passing of former Mayor Tom Kennedy on Wednesday, June 12, 2024. The Mayor remembered Kennedy for working in the engineering department for 20 years. In 2008, Tom was elected mayor of the City of Beaver Dam and continued for 9 years until 2016. Mayor Wissell encouraged members of the City Council to attend the visitation or funeral service this week. The Library is having a Back to the Future Extravaganza on Saturday, June 29, 2024, from 11am until 1pm. There will be story time, games and food vendors.

Alder Zopp announced the 3rd annual Beaver Dam Area Pride Fest will be held on Saturday, June 29, 2024, in the 200 and 300 blocks of South Spring St. It will be held from noon until 6:30pm and will have family-friendly games, and it is free.

The Gold Star Memorial Trail will be holding a fundraiser at Tower Lanes from 11am to 11pm on Saturday, June 22, 2024. One of the bands that will be playing around 8pm will be the former Alexis band with all the family members for the last time.

d) Disposition of Minutes of the Common Council Meeting of June 3, 2024

Motion by Kevin Burnett, second by Bobbi Marck, to Approve. The preceding motion Passed by the following vote: Ayes: Ken Anderson, Kay Appenfeldt, Joseph Bonnett, Kevin Burnett, Mick Fischer, Monica Keel, Bobbi Marck, Andrew Perkins, Jack Yuds, Zach Zopp, Jennifer Hiley, 11. Noes: None, 0.

2) Presentations

a) Proclamation of July as Park and Recreation Month

Mayor Wissell read and presented a Proclamation of July as Park and Recreation Month in Beaver Dam to Parks and Recreation supervisors John Neuman & Jana Stephens.

b) City Administrator Report

Recognition of the Community Action Plan Committee

City Administrator Nathan Thiel commended the Parks and Recreation staff for the awesome job that has been done. Thiel also recognized the volunteers of the Community Action Plan Committee with an award for developing a Hometown Plan of 70 recommendations. Over 40 volunteers committed over 1000 hours of research, discussion and preparation to developing these recommendations. Administrator Thiel recognized each of the volunteers with a plaque award being handed out to those in attendance at the meeting. The recommendations will be reviewed with the Plan Commission for further action in updating the Comprehensive Plan for the City of Beaver Dam. Several members of the City Council also expressed their thanks and

appreciation for all the work that was done by these volunteers.

It was also announced that no action has been taken on the vacancy in District 1. Mayor Wissell encouraged anyone in District 1 to apply to the Clerks office.

c) Communications

There were no communications.

d) Approval of bills between May 31 and June 13, 2024 in the amount of \$997,474.78. Motion by None, second by Kevin Burnett, to Approve. The preceding motion Passed by the following vote: Ayes: Ken Anderson, Kay Appenfeldt, Joseph Bonnett, Kevin Burnett, Monica Keel, Bobbi Marck, Andrew Perkins, Jack Yuds, Zach Zopp, Jennifer Hiley, 10. Abstain: Mick Fisher, 1.

3) Ordinances

- a) **ORDINANCE NO. 7-2024** An Ordinance Repealing and Replacing Section 62-13, Neighborhood Electric Vehicles, of the Beaver Dam Municipal Code. - First Reading June 3rd, 2024. This is the second reading.

Motion by Zach Zopp, second by Andrew Perkins, to Approve. The preceding motion Passed by the following vote: Ayes: Ken Anderson, Kay Appenfeldt, Joseph Bonnett, Kevin Burnett, Mick Fischer, Monica Keel, Bobbi Marck, Andrew Perkins, Jack Yuds, Zach Zopp, Jennifer Hiley, 11. Noes: None, 0.

- b) **ORDINANCE NO. 8-2024** An Ordinance Amending Section 10-21, Rabies Control Program, of the Beaver Dam Municipal Code. - First Reading June 3rd, 2024. This is the second reading.

Motion by Monica Keel, second by Zach Zopp, to Approve. Thiel provided an overview of the change to the ordinance. The preceding motion Passed by the following vote: Ayes: Ken Anderson, Kay Appenfeldt, Joseph Bonnett, Kevin Burnett, Mick Fischer, Monica Keel, Bobbi Marck, Andrew Perkins, Jack Yuds, Zach Zopp, Jennifer Hiley, 11. Noes: None, 0.

4) Resolutions

- a) **RESOLUTION NO. 51-2024** - A Resolution Executing an Offer to Purchase City-Owned Property Lot 1 CSM 5302 in the City of Beaver Dam.

Trent Campbell reviewed the Pre 3 project and plans for a proposed residential project that would be located behind Walmart - Goodwill. This is 9+ acre site owned by the City. The proposed project would be 5-2 story buildings, with each building having 12 units for a total of 60 new apartments. This is the first step in the process that requires an offer to purchase. The project is estimated to add 6.6 million dollars of taxable value creation.

Motion by Mick Fischer, second by Bobbi Marck, to Approve. The preceding motion Passed by the following vote: Ayes: Ken Anderson, Kay Appenfeldt, Joseph Bonnett, Kevin Burnett, Mick Fischer, Monica Keel, Bobbi Marck, Andrew Perkins, Jack Yuds, Zach Zopp, Jennifer Hiley, 11. Noes: None, 0.

- b) **RESOLUTION NO. 52-2024** Class B and Class C Licenses to 1934 Event Center, 198 West St.

Motion by Kay Appenfeldt, second by Kevin Burnett, to Approve. The preceding motion Passed by the following vote: Ayes: Ken Anderson, Kay Appenfeldt, Joseph Bonnett, Kevin Burnett, Mick Fischer, Monica Keel, Bobbi Marck, Andrew Perkins, Jack Yuds, Zach Zopp, Jennifer Hiley, 11. Noes: None, 0.

- c) **RESOLUTION NO. 53-2024** Temporary Class B license to Best Dam Fest

Motion by Jennifer Hiley, second by Monica Keel, to Approve. The preceding motion Passed by the following vote: Ayes: Ken Anderson, Kay Appenfeldt, Joseph Bonnett, Kevin Burnett, Mick Fischer, Monica Keel, Bobbi Marck, Andrew Perkins, Jack Yuds, Zach Zopp, Jennifer Hiley, 11. Noes: None, 0.

- d) **RESOLUTION NO. 54-2024** A Resolution Authorizing the Issuance and Sale of \$11,150,000 General Obligation Promissory Notes, Series 2024A

The amount of this resolution was updated to be \$11,010,00 in General Obligation Promissory Notes.

Motion by Kevin Burnett, second by Zach Zopp, to Approve. The preceding motion Passed by the following vote: Ayes: Kay Appenfeldt, Joseph Bonnett, Kevin Burnett, Monica Keel, Bobbi Marck, Andrew Perkins, Jack Yuds, Zach Zopp, Jennifer Hiley, 9. Noes: Ken Anderson, Mick Fischer, 2.

5) Discussion & Direction

- a) **ORDINANCE NO. 6-2024** An Ordinance Repealing Certain Charter Ordinances, Replacing Repealed Charter Ordinances with Amended General Ordinances, Creating a City of Beaver Dam Executive Committee, and Modifying City Ordinances Relating to the Role of the City Administrator - Second Reading May 6th, 2024

Continued discussion was held regarding Ordinance NO. 6-2024. Discussion revolved around whether the City needed an Executive Committee or not. Appenfeldt expressed that the ordinance needed to be amended to clearly state that this committee would recommend to the Council, and any action would be at the Council level. Attorney Konopacki assured the Council that when the ordinance is brought in final form for adoption, the language would make clear this point.

Motion by Joseph Bonnett, second by Jennifer Hiley, to Amend Ordinance NO. 6-2024 to adopt an Executive Committee to include clarifying language proposed by Appenfeldt. The preceding motion Passed by the following vote: Ayes: Ken Anderson, Kay Appenfeldt, Joseph Bonnett, Kevin Burnett, Monica Keel, Bobbi Marck, Andrew Perkins, Zach Zopp, Jennifer Hiley, 9. Noes: Mick Fischer, Jack Yuds, 2.

6) Adjourn

Motion by Kevin Burnett, second by Andrew Perkins, to Adjourn. The preceding motion Passed by the following vote: Ayes: Ken Anderson, Kay Appenfeldt, Joseph Bonnett, Kevin Burnett, Mick Fischer, Monica Keel, Bobbi Marck, Andrew Perkins, Jack Yuds, Zach Zopp, Jennifer Hiley, 11. Noes: None, 0. The mayor adjourned the meeting at 9:00 pm.

**PLAN COMMISSION
RECOMMENDATIONS
City of Beaver Dam, Wisconsin
June 26, 2024**

RECOMMENDATIONS TO THE COMMON COUNCIL

The Plan Commission, pursuant to the deliberations made and action taken at its June 26, 2024 meeting hereby recommends the following to the Common Council:

1. Adoption of an Ordinance rezoning Parcel No. 206-1214-2243-002 located on North Crystal Lake Road from Commercial District and inserting the same in Multiple Family Residential District.
2. Adoption of a Resolution approving land division of Parcel No. 206-1214-2831-050 (301 and 303 Starkweather Drive), currently being Lot 1 and a part of Lot 2 of Certified Survey Map No. 4029, located in a part of the Northeast $\frac{1}{4}$ of the Southwest $\frac{1}{4}$ of Section 28, Town 12 North, Range 14 East, in the City of Beaver Dam, Dodge County, Wisconsin.
3. Adoption of a Resolution approving land division of Parcel No. 206-1114-0332-145 (829 and 831 East South Street), currently being a part of Lot 2 of Certified Survey Map No. 6194, located in a part of the Northwest $\frac{1}{4}$ of the Southwest $\frac{1}{4}$ of Section 3, Town 11 North, Range 14 East, in the City of Beaver Dam, Dodge County, Wisconsin.

Michael Wissell
Chairperson

Posted on June 28, 2024 @ 9:00 a.m.. (TMF)

Vendor Name	Merchant #	Merchant Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Period
01-0000-144150 DUE FROM COMMUNITY FIRE DEPT							
GREAT LAKES TESTING IN	32603	GREAT LAKES TESTING INC.	123354	LADDER TESTING (RURAL)	06/14/2024	397.00	
HAMMES FIRE & SAFETY L	34195	HAMMES FIRE & SAFETY LLC	42246	RECHARGE DRY CHEM EXTIGUISH	06/12/2024	81.00	
RENNERT'S FIRE EQUIP SER	74000	RENNERT'S FIRE EQUIP SERVICE	2167	PUMP HEATER FOR 1263	04/17/2024	1,147.58	
RENNERT'S FIRE EQUIP SER	74000	RENNERT'S FIRE EQUIP SERVICE	2499	ANNUAL DOT INSPECTION/PUMP	06/17/2024	1,263.85	
RENNERT'S FIRE EQUIP SER	74000	RENNERT'S FIRE EQUIP SERVICE	2501	ANNUAL DOT INSPECTION/PUMP	06/17/2024	1,378.58	
01-0000-162200 PREPAID INSURANCE EXPENSE							
DEAN HEALTH PLAN	100512	DEAN HEALTH PLAN	7969792	DEAN HEALTH PLAN	06/10/2024	167,881.83	
DELTA DENTAL OF WISCO	102806	DELTA DENTAL OF WISCONSIN	2172022	DELTA DENTAL	06/21/2024	687.95	
01-0000-219100 POLICE & FIRE UNIFORM FUND							
BUSCHKE, BRENNAN	103027	BUSCHKE, BRENNAN	061624 CLOTHING	CLOTHING ALLOWANCE (BUSCH	06/16/2024	189.89	
TOP PACK DEFENSE LLC	101757	TOP PACK DEFENSE LLC	13466	UNIFORM ALLOWANCE	06/12/2024	284.97	
TOP PACK DEFENSE LLC	101757	TOP PACK DEFENSE LLC	13468	UNIFORM ALLOWANCE	06/12/2024	12.59	
01-0000-239200 B D LAKE DEVELOPMENT							
ALLIANT ENERGY/WP&L	3471	ALLIANT ENERGY/WP&L	062624	Alliant 062624 ACH	06/26/2024	28.50	624
01-0000-239253 SENIOR TRAVEL ACCOUNT							
KIM'S TOURS	103002	KIM'S TOURS	SNEAKY PETES 202	#09 SNEAKY PETE'S 42 @ \$127	06/21/2024	5,334.00	624
01-0000-239254 SENIOR PROJECT ACCOUNT							
HOLIDAY WHOLESALE	100825	HOLIDAY WHOLESALE	1711071	#08 KITCHEN SUPPLIES	05/02/2024	248.85	
Total :						178,936.59	
ASSESSMENT OF PROPERTY							
01-0114-520040 OUTSIDE SERVICE CONTRACTS							
ACCURATE APPRAISAL LL	568	ACCURATE APPRAISAL LLC	4782	ASSESSMENT SERVICES	06/12/2024	10,166.00	
ACCURATE APPRAISAL LL	568	ACCURATE APPRAISAL LLC	4782	CREDIT FOR 303 S LINCOLN AVE	06/12/2024	33.66-	
Total ASSESSMENT OF PROPERTY:						10,132.34	
MUNICIPAL BUILDING							
01-0118-520010 TELEPHONE							
INTER-QUEST CORP.	42399	INTER-QUEST CORP.	97296	VOIP	06/06/2024	3,497.84	
01-0118-530010 SUPPLIES & OTHER EXPENSES							
AUTOMATIC FIRE SYSTEMS	100118	AUTOMATIC FIRE SYSTEMS INC	7596	FD INSPECTION	06/14/2024	384.00	
HAMMES FIRE & SAFETY L	34195	HAMMES FIRE & SAFETY LLC	42199	ANNUAL INSPECTION	06/12/2024	262.00	
01-0118-530012 CUSTODIAL SUPPLIES - POLICE							
AUTOMATIC FIRE SYSTEMS	100118	AUTOMATIC FIRE SYSTEMS INC	7598	ANNUAL INSPECTION	06/14/2024	530.00	
01-0118-530014 CUSTODIAL SUPPLIES - WATERMARK							
AUTOMATIC FIRE SYSTEMS	100118	AUTOMATIC FIRE SYSTEMS INC	7597	ANNUAL INSPECTION	06/14/2024	243.00	
McKAY NURSERY CO.	56101	McKAY NURSERY CO.	06-10-2442528	TREE REPLACEMENT	06/10/2024	10.36	
NAPA AUTO PARTS	99174	NAPA AUTO PARTS	585218	WM FLOOR SCRUBBER BATTERY	05/21/2024	116.29	

Vendor Name	Merchant #	Merchant Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Period
01-0118-530090 POSTAGE/COPIER/INTERNET SERV.							
PITNEY BOWES GLOBAL FI	100015	PITNEY BOWES GLOBAL FINANCI	3319267649	POSTAGE MACHINE LEASE	06/12/2024	404.61	
01-0118-530102 BUILDING REPAIR - LIBRARY							
NORTH AMERICAN MECH	61192	NORTH AMERICAN MECHANICAL	24060003	BOILER CONTROLS	06/14/2024	25,900.00	
NORTH AMERICAN MECH	61192	NORTH AMERICAN MECHANICAL	920006402	HVAC AHU COILS REPAIR	06/13/2024	1,575.04	
01-0118-530110 UTILITIES - CITY HALL/FIRE DEP							
ALLIANT ENERGY/WP&L	3471	ALLIANT ENERGY/WP&L	062624	Alliant 062624 ACH	06/26/2024	1,252.49	624
ALLIANT ENERGY/WP&L	3471	ALLIANT ENERGY/WP&L	062624	Alliant 062624 ACH	06/26/2024	1,373.13	624
01-0118-530112 UTILITIES - DPW							
ALLIANT ENERGY/WP&L	3471	ALLIANT ENERGY/WP&L	062624	Alliant 062624 ACH	06/26/2024	63.01	624
01-0118-530113 UTILITIES - PARKS							
ALLIANT ENERGY/WP&L	3471	ALLIANT ENERGY/WP&L	062624	Alliant 062624 ACH	06/26/2024	249.74	624
ALLIANT ENERGY/WP&L	3471	ALLIANT ENERGY/WP&L	062624	Alliant 062624 ACH	06/26/2024	410.62	624
ALLIANT ENERGY/WP&L	3471	ALLIANT ENERGY/WP&L	062624	Alliant 062624 ACH	06/26/2024	75.91	624
Total MUNICIPAL BUILDING:						36,348.04	
POLICE DEPARTMENT							
01-0320-520010 TELEPHONE							
SPECTRUM	98655	SPECTRUM	062024	Spectrum 062024 ACH	06/20/2024	754.00	624
VERIZON WIRELESS	99683	VERIZON WIRELESS	9966375208	CELL PHONES AND DATA	06/10/2024	2,388.32	
01-0320-520020 EQUIPMENT REPAIR							
ZOLL MEDICAL CORP GPO	99151	ZOLL MEDICAL CORP GPO	3988293	DIAGNOSE AED ISSUE	06/10/2024	270.00	
01-0320-530015 SHOOTING RANGE MAINT & SUPPLY							
ADVANTAGE POLICE SUPP	100634	ADVANTAGE POLICE SUPPLY INC	24-0253	12 GA. SUPER-SOCK	06/14/2024	1,297.00	
01-0320-530017 CITIZEN POLICE ACADEMY							
FOOD PRIDE	73653	FOOD PRIDE	40008874600 060624	CPA GRADUATION ITEMS	06/06/2024	26.97	
JOHNSON, JEREMIAH	100906	JOHNSON, JEREMIAH	060124 EXPENSE	CPA PIZZA REIMBURSEMENT	06/01/2024	125.16	
01-0320-530120 TRAINING & TRAVEL							
KAREL, ANTHONY	48303	KAREL, ANTHONY	061324 EXPENSE	MEAL EXPENSE	06/13/2024	77.00	
STRACHOTA, ANDY	81862	STRACHOTA, ANDY	061324 EXPENSE	MEAL EXPENSE	06/13/2024	74.58	
Total POLICE DEPARTMENT:						5,013.03	
TRAFFIC CONTROL							
01-0322-530010 SUPPLIES & OTHER EXPENSES							
LANGE ENTERPRISES	51400	LANGE ENTERPRISES	87791	RAILROAD SIGNS	06/19/2024	371.22	
MENARDS - BEAVER DAM	99427	MENARDS - BEAVER DAM	56911	CAUTION TAPE	06/24/2024	79.88	
01-0322-530110 HEAT,LIGHT,POWER & WATER							
ALLIANT ENERGY/WP&L	3471	ALLIANT ENERGY/WP&L	062624	Alliant 062624 ACH	06/26/2024	909.11	624
Total TRAFFIC CONTROL:						1,360.21	

Vendor Name	Merchant #	Merchant Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Period
FIRE DEPARTMENT							
01-0325-520020 EQUIPMENT REPAIR							
COMMAND CABINETS DIR	103277	COMMAND CABINETS DIRECT LL	53505	REPLACE CABINET DRAWER 1283	05/14/2024	603.00	
GREAT LAKES TESTING IN	32603	GREAT LAKES TESTING INC.	123354	ANNUAL LADDER TESTING (CITY)	06/14/2024	787.00	
NAPA AUTO PARTS	99174	NAPA AUTO PARTS	587993	HEADLIGHT FOR 1282	06/18/2024	16.29	
RENNERT'S FIRE EQUIP SER	74000	RENNERT'S FIRE EQUIP SERVICE	2495	ANNUAL PUMP TESTING/PMS 126	06/17/2024	1,525.43	
RENNERT'S FIRE EQUIP SER	74000	RENNERT'S FIRE EQUIP SERVICE	2497	ANNUAL DOT INSPECTION/PUMP	06/17/2024	1,113.97	
RENNERT'S FIRE EQUIP SER	74000	RENNERT'S FIRE EQUIP SERVICE	2500	ANNUAL DOT INSPECTIONS/PUM	06/17/2024	1,171.94	
01-0325-530121 EMS SUPPLIES							
AIRGAS USA LLC	100409	AIRGAS USA LLC	9151005090	OXYGEN ORDER (2 T TANKS)	06/19/2024	250.67	
AIRGAS USA LLC	100409	AIRGAS USA LLC	9151005091	OXYGEN RENTAL	06/19/2024	83.83	
MARSHFIELD CLINIC HEA	102330	MARSHFIELD CLINIC HEALTH SYS	IN-7511	MEDICAL SUPPLIES (IV FLUID/FLU	03/04/2024	106.95	
MARSHFIELD CLINIC HEA	102330	MARSHFIELD CLINIC HEALTH SYS	IN-7724	MEDICAL SUPPLIES (IV FLUIDS/FL	04/04/2024	106.93	
Total FIRE DEPARTMENT:						5,766.01	
EMERGENCY SERVICES							
01-0328-530110 HEAT,LIGHT,POWER & WATER							
ALLIANT ENERGY/WP&L	3471	ALLIANT ENERGY/WP&L	062624	Alliant 062624 ACH	06/26/2024	6.11	624
Total EMERGENCY SERVICES:						6.11	
PUBLIC WORKS MACHINERY							
01-0530-520020 EQUIPMENT REPAIR							
BROOKS TRACTOR INC.	10960	BROOKS TRACTOR INC.	S48321	#36 SHAFT KIT	06/13/2024	170.39	
01-0530-530010 SUPPLIES & OTHER EXPENSES							
ALSCO	3670	ALSCO	2013405	UNIFORM CREDIT	06/10/2024	331.59-	
ALSCO	3670	ALSCO	IMIL2011382	TOWELS, UNIFORMS	04/25/2024	223.73	
ALSCO	3670	ALSCO	IMIL2013405	TOWELS, UNIFORMS	05/02/2024	369.68	
ALSCO	3670	ALSCO	IMIL2025539	TOWELS, UNIFORMS	06/13/2024	34.09	
ALSCO	3670	ALSCO	IMIL2027554	TOWELS, UNIFORMS	06/20/2024	34.09	
ALSCO	3670	ALSCO	IMIL2029551	TOWELS, UNIFORMS	06/27/2024	34.09	
FASTENAL COMPANY	27521	FASTENAL COMPANY	WIBEA130427	HARDWARE	06/11/2024	148.90	
SAFETY-KLEEN SYSTEMS I	99418	SAFETY-KLEEN SYSTEMS INC	94682240	RECYCLE ANTIFREEZE	06/06/2024	125.00	
Total PUBLIC WORKS MACHINERY:						808.38	
GARAGE							
01-0532-520010 TELEPHONE							
VERIZON WIRELESS	99683	VERIZON WIRELESS	9966522088	CELLULAR SERVICE	06/12/2024	110.16	
01-0532-530010 SUPPLIES & OTHER EXPENSES							
ALSCO	3670	ALSCO	IMIL2011382	RUGS, TOWELS	04/25/2024	103.73	
ALSCO	3670	ALSCO	IMIL2013405	RUGS, TOWELS	05/02/2024	103.73	

Vendor Name	Merchant #	Merchant Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Period
ALSCO	3670	ALSCO	IMIL2025539	RUGS, TOWELS	06/13/2024	103.73	
ALSCO	3670	ALSCO	IMIL2027554	RUGS, TOWELS	06/20/2024	103.73	
ALSCO	3670	ALSCO	IMIL2029551	RUGS, TOWELS	06/27/2024	103.73	
01-0532-530100 BUILDING REPAIR							
ALSCO	3670	ALSCO	IMIL2011382	RUGS, ETC.	04/25/2024	13.52	
ALSCO	3670	ALSCO	IMIL2013405	RUGS, ETC.	05/02/2024	13.52	
ALSCO	3670	ALSCO	IMIL2025539	RUGS, ETC.	06/13/2024	13.52	
ALSCO	3670	ALSCO	IMIL2027554	RUGS, ETC.	06/20/2024	13.52	
ALSCO	3670	ALSCO	IMIL2029551	RUGS, ETC.	06/27/2024	13.52	
AUTOMATIC FIRE SYSTEMS	100118	AUTOMATIC FIRE SYSTEMS INC	7599	ANNUAL INSPECTION	06/14/2024	448.00	
HOMETOWN GLASS & IMP	37197	HOMETOWN GLASS & IMPROVEM	I244789	SALT SHED DOOR	06/12/2024	375.00	
Total GARAGE:						1,519.41	
STREET REPAIR							
01-0536-530010 SUPPLIES & OTHER EXPENSES							
CINTAS CORPORATION	99313	CINTAS CORPORATION	5216080321	FIRST AID SUPPLIES	06/14/2024	57.60	
CONTREE SPRAYER & EQUI	99138	CONTREE SPRAYER & EQUIP CO.	81826	HARDWARE	06/18/2024	75.98	
FARRELL EQUIPMENT & SU	101466	FARRELL EQUIPMENT & SUPPLY C	142852	BLADE	06/12/2024	104.99	
FARRELL EQUIPMENT & SU	101466	FARRELL EQUIPMENT & SUPPLY C	145500	CURING AGENT, FINISH AID	06/20/2024	559.94	
MENARDS - BEAVER DAM	99427	MENARDS - BEAVER DAM	56911	UTILITY KNIVES, TAPE MEASURE	06/24/2024	31.96	
OLSEN SAFETY EQUIPMEN	65082	OLSEN SAFETY EQUIPMENT CORP.	417051-IN	SAFETY GLASSES	06/19/2024	46.53	
Total STREET REPAIR:						877.00	
STREET MAINT./PAVEMENT MARKING							
01-0537-530010 SUPPLIES & OTHER EXPENSES							
SHERWIN WILLIAMS CO.	78570	SHERWIN WILLIAMS CO.	9511-3	PAINTING SUPPLIES	06/19/2024	21.34	
Total STREET MAINT./PAVEMENT MARKING:						21.34	
STREET LIGHTING							
01-0545-530010 SUPPLIES & OTHER EXPENSES							
HEIN ELECTRIC SUPPLY C	101008	HEIN ELECTRIC SUPPLY CO INC	S100165723.002	SPRING ST LIGHTS	06/17/2024	8,837.78	
LYCON INC	102870	LYCON INC	1112057-IN	FAIRFIELD	06/16/2024	280.00	
MENARDS - BEAVER DAM	99427	MENARDS - BEAVER DAM	56271	FAIRFIELD LIGHTING	06/14/2024	86.89	
01-0545-530110 HEAT,LIGHT,POWER & WATER							
ALLIANT ENERGY/WP&L	3471	ALLIANT ENERGY/WP&L	062624	Alliant 062624 ACH	06/26/2024	8,941.59	624
ALLIANT ENERGY/WP&L	3471	ALLIANT ENERGY/WP&L	062624	Alliant 062624 ACH	06/26/2024	136.57	624
Total STREET LIGHTING:						18,282.83	

Vendor Name	Merchant #	Merchant Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Period
COMMUNITY ACT & SERVICES							
01-0962-530030 TRANSPORTATION & TRAVEL							
HOHENSTEIN, JOAN	101487	HOHENSTEIN, JOAN	053124 EXPENSE	MAY MILEAGE	05/31/2024	69.68	
01-0962-533000 TECHNOLOGY							
INTER-QUEST CORP.	42399	INTER-QUEST CORP.	97349	IT SUPPORT	06/19/2024	374.89	
Total COMMUNITY ACT & SERVICES:						444.57	
COMMUNITY ACT & SERV - PROGRMS							
01-0963-520138 GOLF							
BEAVER DAM COUNTRY C	8640	BEAVER DAM COUNTRY CLUB	062024	ADULT GOLF LESSONS-JUNE	06/20/2024	295.00	
OLD HICKORY	100200	OLD HICKORY	062024	YOUTH GOLF LESSONS JUN-AUG	06/20/2024	1,089.00	
01-0963-520140 YOGA							
SCHOMBER, LIVIA	100820	SCHOMBER, LIVIA	062024	AERIAL YOGA-JUNE	06/20/2024	280.00	
01-0963-530018 GYMNASTICS							
TUMBLE TYME GYMNASI	101050	TUMBLE TYME GYMNASTICS	062024	GYMNASTICS S1 JUNE	06/20/2024	279.00	
01-0963-530065 BAND SHELL CONCERTS							
MALAK, MARK	102665	MALAK, MARK	080724 CONCERT	AUG 7 CONCERT	06/26/2024	450.00	
01-0963-530199 ART CAMP							
DODGE COUNTY CENTER F	102718	DODGE COUNTY CENTER FOR TH	062024	ART CAMP-JUNE (AGES 4-6)	06/20/2024	132.00	
Total COMMUNITY ACT & SERV - PROGRMS:						2,525.00	
WEED CONTROL							
01-0966-520180 WEED CONTRACT CUTTING							
DUANE'S LAWN CARE INC.	99053	DUANE'S LAWN CARE INC.	2649	CONTRACT MOWING	06/16/2024	4,214.00	
01-0966-530010 SUPPLIES & OTHER EXPENSES							
BALLWEG IMPLEMENT CO.	7969	BALLWEG IMPLEMENT CO. INC.	P77473	STIHL BLADE	06/11/2024	36.99	
Total WEED CONTROL:						4,250.99	
PARKS							
01-0968-520010 TELEPHONE							
VERIZON WIRELESS	99683	VERIZON WIRELESS	9966522088	CELLULAR SERVICE	06/12/2024	76.24	
01-0968-520020 EQUIPMENT REPAIR							
BEAVER DAM TIRE AND SE	102465	BEAVER DAM TIRE AND SERVICE I	23628	1200A	06/14/2024	122.88	
MID-STATE EQUIPMENT	57013	MID-STATE EQUIPMENT	P62407	PARTS	06/26/2024	2.96-	
MID-STATE EQUIPMENT	57013	MID-STATE EQUIPMENT	P94541	4200, 1520, 3720 PARTS	06/26/2024	480.88	
01-0968-530010 SUPPLIES & OTHER EXPENSES							
BSN SPORTS LLC	7455	BSN SPORTS LLC	925844593	PLAYGROUND & BALL FIELD PAR	06/06/2024	1,076.00	
CINTAS CORPORATION #44	100168	CINTAS CORPORATION #446	5216080313	SERVICE	06/14/2024	22.95	
UNITED SEPTIC & DRAIN S	99589	UNITED SEPTIC & DRAIN SERVICE	71519	PUMP CRYSTAL	06/14/2024	315.00	

Vendor Name	Merchant #	Merchant Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Period
01-0968-530100 BUILDING REPAIR							
MENARDS - BEAVER DAM	99427	MENARDS - BEAVER DAM	56985	BUBBLER	06/25/2024	5.09	
Total PARKS:						2,096.08	
GENERAL							
01-0199-520045 PROFESSIONAL SERVICES							
COMMUNITY COLLABORA	103329	COMMUNITY COLLABORATION	BD 2024-4	CITY COMP PLAN	06/21/2024	2,745.43	
COMMUNITY COLLABORA	103329	COMMUNITY COLLABORATION	BD 2024-5	CITY COMP PLAN	06/21/2024	3,988.98	
01-0199-520050 AUDITING & SPECIAL ACCOUNTING							
FOSTER & FOSTER INC	103415	FOSTER & FOSTER INC	30549	GASB 75 TABLE UPDATES	03/29/2024	445.28	
01-0199-520055 LEGAL SERVICES							
QBS	102204	QBS	3703008-0000 31	PROSECUTION FEES	06/14/2024	2,395.00	
Total GENERAL:						9,574.69	
LIBRARY - COUNTY FUNDING							
21-0961-530070 POSTAGE, SUPPLIES & MISC							
DEMCO	18020	DEMCO	7493031	SUPPLIES - SIGN HOLDERS	06/06/2024	536.47	
DEMCO	18020	DEMCO	7498163	PROCESSING SUPPLIES	06/19/2024	443.60	
PITNEY BOWES RESERVE A	100020	PITNEY BOWES RESERVE ACCOUN	19617000 061924	POSTAGE METER REFILL	06/19/2024	3,000.00	
21-0961-530080 BOOKS & PUBLICATIONS							
CENGAGE LEARNING INC	99502	CENGAGE LEARNING INC / GALE	84506286	LARGE PRINT	06/11/2024	20.80	
CENTER POINT LARGE PRI	13435	CENTER POINT LARGE PRINT	2100380	LARGE PRINT	06/03/2024	301.85	
INGRAM LIBRARY SERVICE	42260	INGRAM LIBRARY SERVICES	82388940	BOOKS PRINT	06/16/2024	1,627.53	
MIDWEST TAPE	98611	MIDWEST TAPE	505614230	AV DVDS & PROCESSING	06/12/2024	108.38	
PLAYAWAY PRODUCTS	103150	PLAYAWAY PRODUCTS	465766	AUDIO PLAYAWAY	06/14/2024	1,758.46	
PLAYAWAY PRODUCTS	103150	PLAYAWAY PRODUCTS	465776	AUDIO PLAYAWAY	06/14/2024	68.98	
21-0961-530090 INTERNET							
SPECTRUM	98655	SPECTRUM	062024	Spectrum 062024 ACH	06/20/2024	39.99	624
SPECTRUM	98655	SPECTRUM	062024	Spectrum 062024 ACH	06/20/2024	1,200.00	624
Total LIBRARY - COUNTY FUNDING:						9,106.06	
CIP PLAN PROJECTS							
40-0000-580286 NEW DPW FACILITY							
LYCON INC	102870	LYCON INC	1112059-IN	640	06/16/2024	160.00	
MENARDS - BEAVER DAM	99427	MENARDS - BEAVER DAM	56631	ELECTRICAL SUPPLIES	06/20/2024	289.89	
MENARDS - BEAVER DAM	99427	MENARDS - BEAVER DAM	56639	ELECTRICAL SUPPLIES	06/20/2024	179.38	
Total CIP PLAN PROJECTS:						629.27	

Vendor Name	Merchant #	Merchant Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Period
PARKS							
40-0968-580036 SWAN PARK - SIDEWALKS							
GRABER MANUFACTURIN	101686	GRABER MANUFACTURING	12053-IN	BENCH SWING	06/12/2024	3,826.56	
Total PARKS:						3,826.56	
TID #7 PROJECT COSTS							
47-0000-520130 PROFESSIONAL SERVICES							
WISCONSIN LAKE & POND	99170	WISCONSIN LAKE & POND RESOU	INV-25-54498	POND MANAGEMENT	06/13/2024	1,222.72	
47-0000-530010 MISCELLANEOUS EXPENSE							
ALLIANT ENERGY/WP&L	3471	ALLIANT ENERGY/WP&L	062624	Alliant 062624 ACH	06/26/2024	270.29	624
Total TID #7 PROJECT COSTS:						1,493.01	
SOLID WASTE MANAGEMENT							
61-1552-520046 LANDFILL L-T CARE							
UNITED SEPTIC & DRAIN S	99589	UNITED SEPTIC & DRAIN SERVICE	71626	HAUL LEACHATE	06/24/2024	600.00	
Total SOLID WASTE MANAGEMENT:						600.00	
62-0000-550999 EQUIPMENT REPLACEMENT							
MIDWEST METER INC	100720	MIDWEST METER INC	167863-IN	METERS, SUPPLIES	06/10/2024	2,757.31	
MIDWEST METER INC	100720	MIDWEST METER INC	167864-IN	METERS, SUPPLIES	06/10/2024	9,857.62	
62-3400-520050 AUDITING & SPECIAL ACCOUNTING							
FOSTER & FOSTER INC	103415	FOSTER & FOSTER INC	30549	GASB 75 TABLE UPDATES	03/29/2024	143.40	
62-3400-530010 SUPPLIES & OTHER EXPENSES							
INTER-QUEST CORP.	42399	INTER-QUEST CORP.	97329	IT SUPPORT	06/19/2024	37.49	
Total :						12,795.82	
OPERATIONS - LABOR & EXPENSE							
62-2488-530010 SUPPLIES & OTHER EXPENSES							
UNITED LIQUID WASTE RE	100247	UNITED LIQUID WASTE RECYCLIN	49935	LOADS LIME SLURRY/LAND	06/17/2024	4,725.00	
UNITED LIQUID WASTE RE	100247	UNITED LIQUID WASTE RECYCLIN	50111	LOADS LIME SLURRY/LAND	06/24/2024	5,400.00	
UNITED LIQUID WASTE RE	100247	UNITED LIQUID WASTE RECYCLIN	U35527	REGULATORY TESTING	06/21/2024	450.00	
62-2488-530015 CHEMICALS							
AIR PRODUCTS AND CHEM	100759	AIR PRODUCTS AND CHEMICALS	428196339	CO2 - CHEMICAL	06/17/2024	4,076.95	
HAWKINS INC	35111	HAWKINS INC	6779476	FLUORIDE/CHLORINE	06/11/2024	1,202.99	
MISSISSIPPI LIME CO.	57488	MISSISSIPPI LIME CO.	1731606	HYDRATED LIME	06/14/2024	6,837.25	
MISSISSIPPI LIME CO.	57488	MISSISSIPPI LIME CO.	1732157	HYDRATED LIME	06/18/2024	6,834.45	

Vendor Name	Merchant #	Merchant Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Period
Total OPERATIONS - LABOR & EXPENSE:						29,526.64	
MAINTENANCE OF EQUIPMENT							
62-2489-530010 SUPPLIES & OTHER EXPENSES							
CONTREE SPRAYER & EQUI	99138	CONTREE SPRAYER & EQUIP CO.	81717	MISC SUPPLIES	06/12/2024	33.06	
HUPF'S PLUMBING & SERVI	101100	HUPF'S PLUMBING & SERVICE LLC	4365	PIPE, FITTINGS	06/18/2024	726.00	
Total MAINTENANCE OF EQUIPMENT:						759.06	
MAINT OF SERVICES							
62-2894-530010 SUPPLIES & OTHER EXPENSES							
LYCON INC	102870	LYCON INC	1112059-IN	FOURTH ST	06/16/2024	360.00	
MSA PROFESSIONAL SERVI	57014	MSA PROFESSIONAL SERVICES IN	5833	CC INPSECTIONS	06/18/2024	131.25	
Total MAINT OF SERVICES:						491.25	
63-3400-520045 ENGINEERING SERVICES							
APPLIED TECHNOLOGIES I	4882	APPLIED TECHNOLOGIES INC	37065	ENGINEERING, ADAPTIVE MANA	06/06/2024	1,611.07	
STRAND ASSOCIATES	100664	STRAND ASSOCIATES	211689	ENGINEERING, FOG PROGRAM	06/13/2024	2,087.89	
63-3400-520050 AUDITING & SPECIAL ACCOUNTING							
FOSTER & FOSTER INC	103415	FOSTER & FOSTER INC	30549	GASB 75 TABLE UPDATES	03/29/2024	143.40	
63-3400-530010 SUPPLIES & OTHER EXPENSES							
INTER-QUEST CORP.	42399	INTER-QUEST CORP.	97330	IT SUPPORT	06/19/2024	149.96	
Total :						3,992.32	
GENERAL							
63-2600-530010 SUPPLIES & OTHER EXPENSES							
CINTAS CORPORATION #44	100168	CINTAS CORPORATION #446	4195560788	CLEANING/UNIFORM SERVICE	06/12/2024	134.97	
CINTAS CORPORATION #44	100168	CINTAS CORPORATION #446	4196321251	CLEANING/UNIFORM SERVICE	06/19/2024	340.32	
GFL ENVIRONMENTAL	102520	GFL ENVIRONMENTAL	U90000196637	GARBAGE, RECYCLING	06/20/2024	1,027.48	
USA BLUEBOOK	88852	USA BLUEBOOK	175904	WASTEWATER-LAB SUPPLIES	11/14/2022	1,183.81	
63-2600-530016 CHLORINE							
HAWKINS INC	35111	HAWKINS INC	6779475	CHLORINE/SO2	06/11/2024	3,369.11	
63-2600-530019 CONTRACT SLUDGE HAULING							
RIESTERER & SCHNELL INC	101664	RIESTERER & SCHNELL INC	2630174	TRACTOR REPAIR	06/11/2024	5,685.26	
63-2600-530109 LIFT STATIONS - UTILITIES							
ALLIANT ENERGY/WP&L	3471	ALLIANT ENERGY/WP&L	062624	Alliant 062624 ACH	06/26/2024	3,763.48	624
63-2600-530110 HEAT,LIGHT,POWER & WATER							
ALLIANT ENERGY/WP&L	3471	ALLIANT ENERGY/WP&L	062624	Alliant 062624 ACH	06/26/2024	28,214.33	624

Vendor Name	Merchant #	Merchant Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Period
63-2600-530113 HIGH STRENGTH PRE-TREATMENT							
SABEL MECHANICAL LLC	99978	SABEL MECHANICAL LLC	240377	DAF - MAINT	06/17/2024	651.85	
Total GENERAL:						44,370.61	
PLANT MAINTENANCE							
63-3087-530010 SUPPLIES & OTHER EXPENSES							
CONTREE SPRAYER & EQUI	99138	CONTREE SPRAYER & EQUIP CO.	81727	MISC FITTINGS	06/13/2024	15.29	
CONTREE SPRAYER & EQUI	99138	CONTREE SPRAYER & EQUIP CO.	81758	MISC FITTINGS	06/14/2024	46.50	
GRAINGER	98906	GRAINGER	9153254272	MISC SUPPLIES, WW	06/17/2024	28.22	
MENARDS - BEAVER DAM	99427	MENARDS - BEAVER DAM	56289	MISC SUPPLIES	06/14/2024	39.45	
MENARDS - BEAVER DAM	99427	MENARDS - BEAVER DAM	56514	MISC SUPPLIES	06/18/2024	166.62	
MENARDS - BEAVER DAM	99427	MENARDS - BEAVER DAM	56585	MISC SUPPLIES	06/19/2024	149.99	
Total PLANT MAINTENANCE:						446.07	
MAINTENANCE OF EQUIPMENT							
63-3089-530010 SUPPLIES & OTHER EXPENSES							
NAPA AUTO PARTS	99174	NAPA AUTO PARTS	588314	BACKHOE FITTINGS	06/20/2024	39.18	
SABEL MECHANICAL LLC	99978	SABEL MECHANICAL LLC	240373	ANNUAL PUMP MAINT	06/17/2024	6,785.40	
SABEL MECHANICAL LLC	99978	SABEL MECHANICAL LLC	240375	EQUIPMENT MAINT - HEAT CONT	06/17/2024	1,301.65	
SERVICE MOTOR CO	100531	SERVICE MOTOR CO	P47683	EQUIP REPAIR	06/13/2024	543.18	
63-3089-533000 DATA PROCESSING SERVICE & EXP.							
SJE	3240	SJE	CD99530598	MONITORING - ALARM SYSTEM	06/20/2024	805.00	
Total MAINTENANCE OF EQUIPMENT:						9,474.41	
MAINT OF MAINS							
63-3093-530010 SUPPLIES & OTHER EXPENSES							
FERGUSON WATERWORKS	100101	FERGUSON WATERWORKS#1476	418340	SANITARY SEWER SUPPLIES	06/12/2024	350.71	
FERGUSON WATERWORKS	100101	FERGUSON WATERWORKS#1476	418348	SANITARY SEWER SUPPLIES	06/12/2024	81.80	
LYCON INC	102870	LYCON INC	1112058-IN	PARALLEL	06/16/2024	1,880.00	
LYCON INC	102870	LYCON INC	1112059-IN	PARALLEL	06/16/2024	160.00	
MC TOOLS AND REPAIR LL	102454	MC TOOLS AND REPAIR LLC	1766	VACTOR EQUIP, SUPPLIES	06/19/2024	7,852.62	
RECHEK EXCAVATING LLC	102345	RECHEK EXCAVATING LLC	1621	SEWER LAT REPAIR	06/11/2024	1,950.00	
Total MAINT OF MAINS:						12,275.13	
STORM SEWER MAINTENANCE							
64-0547-530010 SUPPLIES & OTHER EXPENSES							
LYCON INC	102870	LYCON INC	1112798-IN	INLET & CB	06/23/2024	160.00	
VERIZON WIRELESS	99683	VERIZON WIRELESS	9966522088	TABLET	06/12/2024	40.01	

Vendor Name	Merchant #	Merchant Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Period
Total STORM SEWER MAINTENANCE:						200.01	
STORM SYSTEM MASTER PLAN							
64-0550-520045 PROFESSIONAL SERVICES							
WISCONSIN LAKE & POND	99170	WISCONSIN LAKE & POND RESOU	INV-25-54498	POND MANAGEMENT	06/13/2024	6,802.74	
Total STORM SYSTEM MASTER PLAN:						6,802.74	
STORM WATER GENERAL							
64-0599-520050 AUDITING & SPECIAL ACCOUNTING							
FOSTER & FOSTER INC	103415	FOSTER & FOSTER INC	30549	GASB 75 TABLE UPDATES	03/29/2024	67.92	
Total STORM WATER GENERAL:						67.92	
Grand Totals:						414,819.50	

TO THE COMMON COUNCIL OF THE CITY OF BEAVER DAM:

I submit the attached listing of invoices for your approval.

Kayla Larson
Finance Manager



City of Beaver Dam, Wisconsin
Utilities Department

TO: Common Council
FROM: Brian Roemer, Ehlers Public Finance Advisors
SUBJECT: PSC Water Rate Case

Summary:

Ehlers is prepared to share with us the results of the PSC rate case, and will discuss next steps.

Background/History:

Ehlers was hired in 2023 to perform an initial long-range cash flow analysis for city utility funds. During the 2024 budget workshop in September 2023, staff discussed the need for a water rate case study, and the Council expressed interest in adopting a future practice of modest inflationary adjustments to utility rates rather than dramatic changes after several years. Ehlers presented their projected or anticipated rates in proceeding with a PSC rate case in November 2023.

Does this item have a financial impact?

Yes

Financial Impact:

See attached presentation. Even with the proposed PSC adjustment of 31.42%, the City's rates are average among comparable communities and nominally.

Recommendation:

Staff seeks consensus from the council regarding the water rate application approach, and recommend filing the Test Year 2024 PSC water rate application as presented.

Attachments:

1. Beaver Dam WI - 7.1.24 WRS Phase 2 Presentation



City of Beaver Dam, WI
2023 Water Rate Study
Phase 2: PSC CRC App & LRCFA

July 1, 2024 Council Meeting

Why are we here?



Phase 1 completed 8/2023: Initial Long-Range Cash Flow Analysis



Phase 2: Ehlers to complete PSC CRC Application



Present initial results of application



Consensus to file application

Recognition of PSC Process

Two windows of opportunity through PSC

- Simplified Rate Case
 - Inflationary adjustment set by PSC Annually
 - Can only complete if eligible (financial and time)
 - No longer eligible due to class restriction (5-yr window)
- Conventional Rate Case
 - Rate adjustment based on point in time PSC math
 - Eligible anytime

Currently in test year 2024

- Collecting rates on assets through 12/31/24

Water: Initial Rate Application Results

Revenue Requirement		Shown with no increase						
Component	Description	2019	2020	2021	2022	Estimated 2023	Budget 2024	Test Year 2024
Utility Basis (PSC)								
1	Operating and Maintenance	\$2,700,809	\$2,362,690	\$2,337,461	\$2,682,687	\$2,709,527	\$2,980,422	2,932,998 *
2	Depreciation	\$787,151	\$754,963	\$768,749	\$790,075	\$1,033,654	\$1,085,443	936,313
	NIRB	\$11,689,439	\$11,581,316	\$11,367,012	\$11,481,534	\$12,970,408	\$13,310,526	13,340,532
	PSC Benchmark ROR (%)	5.70%	4.90%	4.90%	4.90%	6.50%	6.20%	6.20%
3	PSC Benchmark ROR (\$)	\$666,298	\$567,484	\$556,984	\$562,595	\$843,076	\$825,253	\$827,113
Less:								
	Other Revenue ²	\$174,024	\$138,306	\$139,503	\$110,507	\$112,070	\$137,000	142,000
	Revenue Requirement (Costs less Other Income)	\$3,980,234	\$3,546,831	\$3,523,691	\$3,924,850	\$4,474,188	\$4,754,118	\$4,554,424
	User Rates Revenue	\$3,330,648	\$3,472,983	\$3,426,850	\$3,415,941	\$3,476,600	\$3,397,000	3,489,348
	Rate Adequacy	(\$649,586)	(\$73,848)	(\$96,841)	(\$508,909)	(\$997,588)	(\$1,357,118)	(\$1,065,076)
	Rate Adjustment	19.50%	2.13%	2.83%	14.90%	28.69%	39.95%	31.42%

PSC Math is compounding as a utility adds assets and/or the PSC ROR remains flat or increases

Water: Future Projection PSC Math

	Budgeted	Projected								
	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Revenues										
Total Revenues from User Rates ¹	\$3,397,000	\$4,464,439	\$4,464,439	\$4,464,439	\$4,464,439	\$4,598,372	\$4,598,372	\$4,598,372	\$4,598,372	\$4,598,372
Percent Increase to User Rates	0.00%	31.42%	0.00%	0.00%	0.00%	3.00%	0.00%	0.00%	0.00%	0.00%
Cumulative Percent Rate Increase	0.00%	31.42%	31.42%	31.42%	31.42%	35.37%	35.37%	35.37%	35.37%	35.37%
Dollar Amount Increase to Revenues		\$1,067,439	\$0	\$0	\$0	\$133,933	\$0	\$0	\$0	\$0
Total Other Revenues	\$187,482	\$170,597	\$159,566	\$158,246	\$160,095	\$157,627	\$159,656	\$180,886	\$183,824	\$186,521
Total Revenues	\$3,584,482	\$4,635,035	\$4,624,005	\$4,622,685	\$4,624,534	\$4,755,999	\$4,758,028	\$4,779,258	\$4,782,196	\$4,784,893
Less: Expenses										
Operating and Maintenance ²	\$2,449,293	\$2,522,772	\$2,598,455	\$2,676,409	\$2,756,701	\$2,839,402	\$2,924,584	\$3,012,321	\$3,102,691	\$3,195,772
PILOT Payment	\$531,129	\$550,464	\$574,626	\$588,374	\$612,968	\$625,244	\$631,864	\$644,111	\$655,336	\$655,336
Net Before Debt Service and Capital Expenditures	\$604,060	\$1,561,799	\$1,450,924	\$1,357,902	\$1,254,865	\$1,291,353	\$1,201,579	\$1,122,825	\$1,024,168	\$933,785
Debt Service										
Existing Debt P&I	\$299,292	\$222,425	\$220,507	\$223,538	\$221,519	\$224,974	\$223,904	\$118,359	\$118,338	\$118,317
New (2023-2032) Debt Service P&I	\$0	\$78,606	\$117,949	\$122,234	\$125,807	\$124,333	\$127,789	\$185,089	\$186,219	\$187,172
Total Debt Service	\$299,292	\$301,031	\$338,455	\$345,772	\$347,325	\$349,307	\$351,693	\$303,448	\$304,557	\$305,488
Transfer In (Out)/Cap. Contrib.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Improvements/COI	\$1,178,302	\$1,380,025	\$1,656,000	\$924,750	\$1,686,125	\$824,375	\$440,500	\$822,250	\$752,500	\$1,043,500
Debt Proceeds	\$1,375,000	\$860,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Annual Cash Flow	\$501,466	\$740,744	(\$543,531)	\$87,380	(\$778,586)	\$117,671	\$409,386	(\$2,872)	(\$32,889)	(\$415,204)
Restricted and Unrestricted Cash Balance:										
Balance at first of year	\$2,720,345	\$3,221,811	\$3,962,554	\$3,419,023	\$3,506,404	\$2,727,818	\$2,845,489	\$3,254,875	\$3,252,003	\$3,219,114
Net Annual Cash Flow Addition/(subtraction)	\$501,466	\$740,744	(\$543,531)	\$87,380	(\$778,586)	\$117,671	\$409,386	(\$2,872)	(\$32,889)	(\$415,204)
Balance at end of year	\$3,221,811	\$3,962,554	\$3,419,023	\$3,506,404	\$2,727,818	\$2,845,489	\$3,254,875	\$3,252,003	\$3,219,114	\$2,803,910
"All-in" Debt Coverage	2.02	5.19	4.29	3.93	3.61	3.70	3.42	3.70	3.36	3.06
PSC Days Cash on Hand	344	427	333	335	225	231	272	262	249	212
Over (Under) Ehlers target	597,227	1,038,402	1,678,289	1,063,061	1,087,150	239,918	298,877	700,967	636,218	539,361

Notes:

- 1) Assumes no changes in customer count or usage beyond Test Year.
- 2) Assumes 3.00% annual inflation beyond budget year.

Legend:

- Simplified Rate Case (if eligible); No longer eligible now and projected after 1/1/2030.
- Conventional (Full) Rate Case

Water: Impact on Avg. Res. Bill

Year	Water					Utility Bill (Annual)	Change Over Prior Year	% of MHI (50,742)	Year
	Increase	Water Vol. Charge ¹	Water User Charge ²	Utility Bill (Quarterly)	Change Over Prior Year				
		<u>Tiered</u>	<u>Serv. + PFP</u>						
2022		3.29	35.54	\$ 88.34		\$ 353.38		0.70%	2022
2023	0.00%	3.29	35.54	\$ 88.34	\$ -	\$ 353.38	\$ -	0.70%	2023
2024	0.00%	3.29	35.54	\$ 88.34	\$ -	\$ 353.38	\$ -	0.70%	2024
2025	31.42%	4.32	46.71	\$ 116.10	\$ 27.76	\$ 464.42	\$ 111.04	0.92%	2025
2026	0.00%	4.32	46.71	\$ 116.10	\$ -	\$ 464.42	\$ -	0.92%	2026
2027	0.00%	4.32	46.71	\$ 116.10	\$ -	\$ 464.42	\$ -	0.92%	2027
2028	0.00%	4.32	46.71	\$ 116.10	\$ -	\$ 464.42	\$ -	0.92%	2028
2029	3.00%	4.45	48.11	\$ 119.59	\$ 3.48	\$ 478.35	\$ 13.93	0.94%	2029
2030	0.00%	4.45	48.11	\$ 119.59	\$ -	\$ 478.35	\$ -	0.94%	2030
2031	0.00%	4.45	48.11	\$ 119.59	\$ -	\$ 478.35	\$ -	0.94%	2031
2032	0.00%	4.45	48.11	\$ 119.59	\$ -	\$ 478.35	\$ -	0.94%	2032

Notes:

1. Current water volumetric rate is \$3.29 per 100 CF for first 6,000 CF per quarter.
2. The water user charges include a quarterly service charge of \$18.54 plus a public fire protection charge of \$17.00 for a 5/8 inch meter.
3. The usage is assumed to be 1,605 CF per quarter.

Water Rate Comparison

Utility Name	County	Utility Class	Min. Qtrly Bill (5/8" meter)	6000 GAL	12000 GAL	15000 GAL	18750 GAL	75000 GAL	Effective Date
Hustisford Utilities	Dodge	D	68.10	120.00	171.90	197.85	230.29	713.07	1/1/2013
Waupun Public Utilities	Dodge	C	41.46	84.18	126.90	148.26	174.96	568.75	5/1/2012
Columbus Water And Light Department	Dodge	C	43.74	84.46	125.18	145.54	170.99	538.88	2/1/2024
Iron Ridge Municipal Water Utility	Dodge	D	48.00	84.90	121.80	140.25	163.31	509.25	2/3/2020
Brownsville Water Utility	Dodge	D	44.56	80.86	117.16	135.31	158.00	493.36	12/31/2021
Lowell Municipal Water And Sewer Utility	Dodge	D	30.00	71.40	112.80	133.50	159.38	547.50	7/1/2020
Lomira Municipal Water Utility	Dodge	D	30.00	69.90	109.80	129.75	154.69	491.90	3/22/2024
Beaver Dam Water Utility (PLAN 31.42%)	Dodge	AB	24.37	58.96	93.55	110.84	132.46	454.12	TBD
City of Horicon Water Utility	Dodge	C	31.41	60.33	89.25	103.71	121.79	358.83	12/1/2023
City of Fox Lake Water Utility	Dodge	D	32.40	60.08	87.76	101.60	118.90	378.40	12/27/2023
Mayville Municipal Water Utility	Dodge	C	30.00	58.24	86.48	100.60	118.25	346.15	5/29/2024
Watertown Water Department	Dodge	AB	25.20	55.60	86.00	101.20	120.20	397.40	4/15/2017
Randolph Municipal Water Utility	Dodge	D	30.90	58.38	85.86	99.60	116.78	328.32	1/2/2020
Juneau Utility Commission	Dodge	D	30.00	55.50	81.00	93.75	109.69	323.25	7/1/2020
Leroy Sanitary District No 1	Dodge	D	23.55	52.17	80.79	95.10	112.99	381.30	12/1/2023
Reeseville Water Utility	Dodge	D	33.30	52.56	71.82	81.45	93.49	274.05	12/31/2018
Beaver Dam Water Utility (CURRENT)	Dodge	AB	18.54	44.86	71.18	84.34	100.79	345.54	2/1/2020
Town of Portland Sanitary District #1	Dodge	D	29.58	44.94	60.30	67.98	77.58	221.58	1/15/2008
Theresa Municipal Water And Sewer Utility	Dodge	D	15.56	33.08	50.60	59.36	70.31	185.96	1/1/2023
Clyman Utility Commission	Dodge	D	30.48	39.96	49.44	54.18	60.11	120.93	2/7/2022

Alternatives

- Request Lower Benchmark ROR from PSC
 - ✓ PRO: Allows for smaller initial rate adjustment
 - ✓ CON: Not guaranteed, subject to PSC approval; if granted, may come with stipulations
- Ehlers would recommend 32% plan period adjustment needed for financial integrity (reserves, debt coverage). Not feasible to recommend anything outside of benchmark ROR as
 - ✓ One-time impact increases by waiting (no current SRC window)
 - ✓ Utility would need another adjustment(s) soon after lower ROR adjustment made

Recommendations

- File App w/ benchmark ROR; Not eligible for SRC based on PSC Utility Class restriction
 - Without increase utility will run out of cash in 2028 or issue all debt for capital
- PSC CRC Timeline
 - Audit 2-3 months
 - Public Hearing 4-5 months
 - Implementation 6 months
- Sensitivity: Use of SRCs in allowable future (5 yrs. from implementation date)



10

Questions?



City of Beaver Dam, Wisconsin
City Administrator Office

TO: Common Council
FROM: Matt Stegeman, SRF Consulting
SUBJECT: Mass Transit Study

Summary:

SRF is prepared to present options for the City consideration including:

1. Purchasing a technology upgrade,
2. Implementing a fixed or deviated route, and
3. Considering one or two bus routes.

Background/History:

SRF presented the existing condition report at the June 3, 2024, meeting. The final report is attached. Over the past month, SRF has prepared potential bus routes and costs. Staff with SRF met with Running Inc to discuss their capability and capacity to adjust their operations to accommodate the mass transit upgrades. SRF also researched other vendor solutions.

As you will recall, the Council in 2023 directed staff to begin evaluating a fixed route public transit option and set ARPA funding for the project. In December of last year, the Council hired SRF Consulting Group to conduct a mass transit feasibility study. In January and over the last several months, the firm has gathered and analyzed Beaver Dam shared ride taxi data, met with various community stakeholders, and conducted a public online survey. Next steps will be to develop possible fixed routes and cost estimates for the various mass transit alternatives; meet with the City's current provider, Running Inc, discuss possible solutions; and then return to the Council and present recommendations.

Does this item have a financial impact?

Yes

Financial Impact:

SRF will present cost impacts for the various options at the meeting.

Recommendation:

Staff seek consensus from the Council regarding potential mass transit service upgrades and direction to have SRF facilitate the RFP process.

Attachments:

1. Mas Transit Study - Existing Conditions Report

CITY OF BEAVER DAM

MASS TRANSIT FEASIBILITY STUDY

EXISTING CONDITIONS AND MARKET ANALYSIS
TECHNICAL REPORT

JUNE 2024



Prepared on behalf of the City of Beaver Dam by SRF Consulting Group, Inc.



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Introduction

The City of Beaver Dam's Mass Transit Feasibility Study will investigate a series of transit alternatives to determine the amount and type of transit that is appropriate for the community and its interests. The study will include an assessment of existing conditions, a shared-ride-taxi performance review and service gap analysis, and a transit service development plan.

This Existing Conditions and Market Analysis Report documents the findings of the existing conditions analysis, including a review of previous plans, community demographics, and transit-supportive areas. In addition, this report includes analysis of recent ridership sample data, as well as a five-year summary of performance relative to peers. Cumulatively, this information will be used to:

- Identify locations that can generate the highest levels of transit use;
- Understand current patterns of shared-ride taxi trips and destinations; and
- Determine where fixed-route transit service might be most successful.

In short, this document summarizes the initial technical work conducted for the Mass Transit Feasibility Study, using a data-driven approach to determine how well the current shared-ride taxi system serves the community. The Existing Conditions and Market Analysis Report, accompanied by stakeholder and public feedback, will serve as a foundation for subsequent planning activities and the development of future recommendations for the City of Beaver Dam.

Existing Transit Service

The City of Beaver Dam's existing shared-ride taxi service is operated by Running, Inc., a Wisconsin-based provider of demand-response, paratransit, and fixed-route transit services. Beaver Dam's shared-ride taxi service carries approximately 8,000 rides per month.

Service is available within the City of Beaver Dam, as well as within five miles of the city for an additional fee. Trips may be reserved seven days a week, with special hours on weekends, as shown in Table 1.

Table 1. Shared-Ride Taxi Schedule / Service Hours

Service Day	Start Time	End Time	Total Span of Service
Monday	6:00 AM	10:00 PM	16 Hours
Tuesday	6:00 AM	10:00 PM	16 Hours
Wednesday	6:00 AM	10:00 PM	16 Hours
Thursday	6:00 AM	10:00 PM	16 Hours
Friday	6:00 AM	12:00 AM	18 Hours
Saturday	8:00 AM	12:00 AM	16 Hours
Sunday	8:00 AM	8:00 PM	12 Hours

Note: Special weekend hours are shown in **bold**.

The City of Beaver Dam's shared-ride taxi fare structure is shown in Table 2. While the standard fare is \$3.50 per trip, discounts are available for students, seniors, and customers with disabilities. Additional fees apply for extra riders, service to destinations outside Beaver Dam, and trips occurring after 10:00 PM. Punch cards are available for trips to or from the Watermark Community Center at a discounted rate of \$12 per 16 rides.

Table 2. Shared-Ride Taxi Fares

Fare Category	Price	Notes
Adult	\$3.50	
Student	\$3.00	
Senior	\$2.00	
Customer with Disabilities	\$2.00	
Additional Rider	\$1.50	
Outside City Limits	\$1.50 per mile	Up to 5 miles
After 10 PM	\$2.50 surcharge	
Punch Cards	\$12 / 16 tickets	Valid for trips to and from Watermark Community Center only

The City of Beaver Dam's municipal boundary and the extended five-mile service area are shown in Figure 1 and Figure 2, respectively.

Figure 1. City of Beaver Dam Municipal Boundary

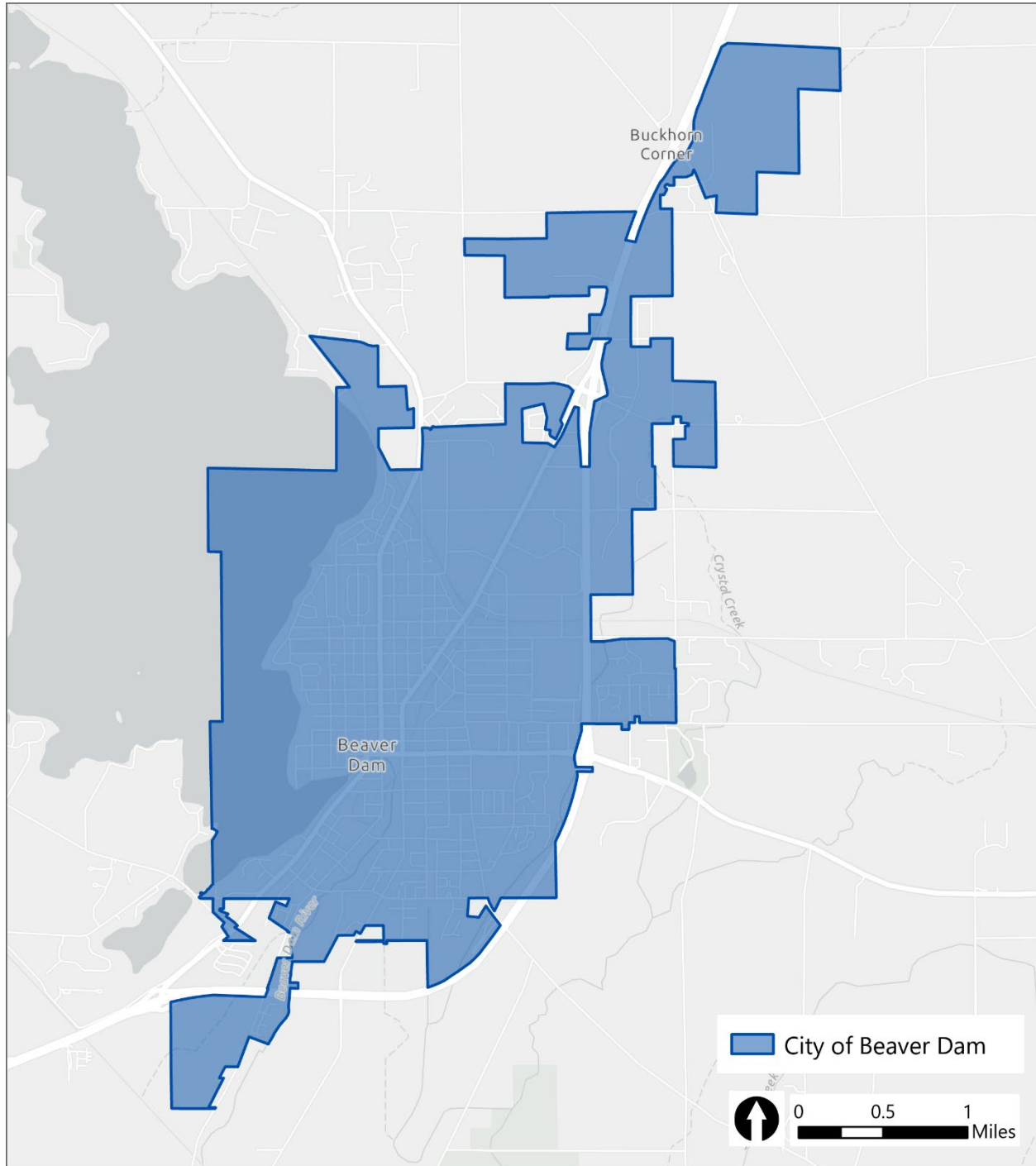
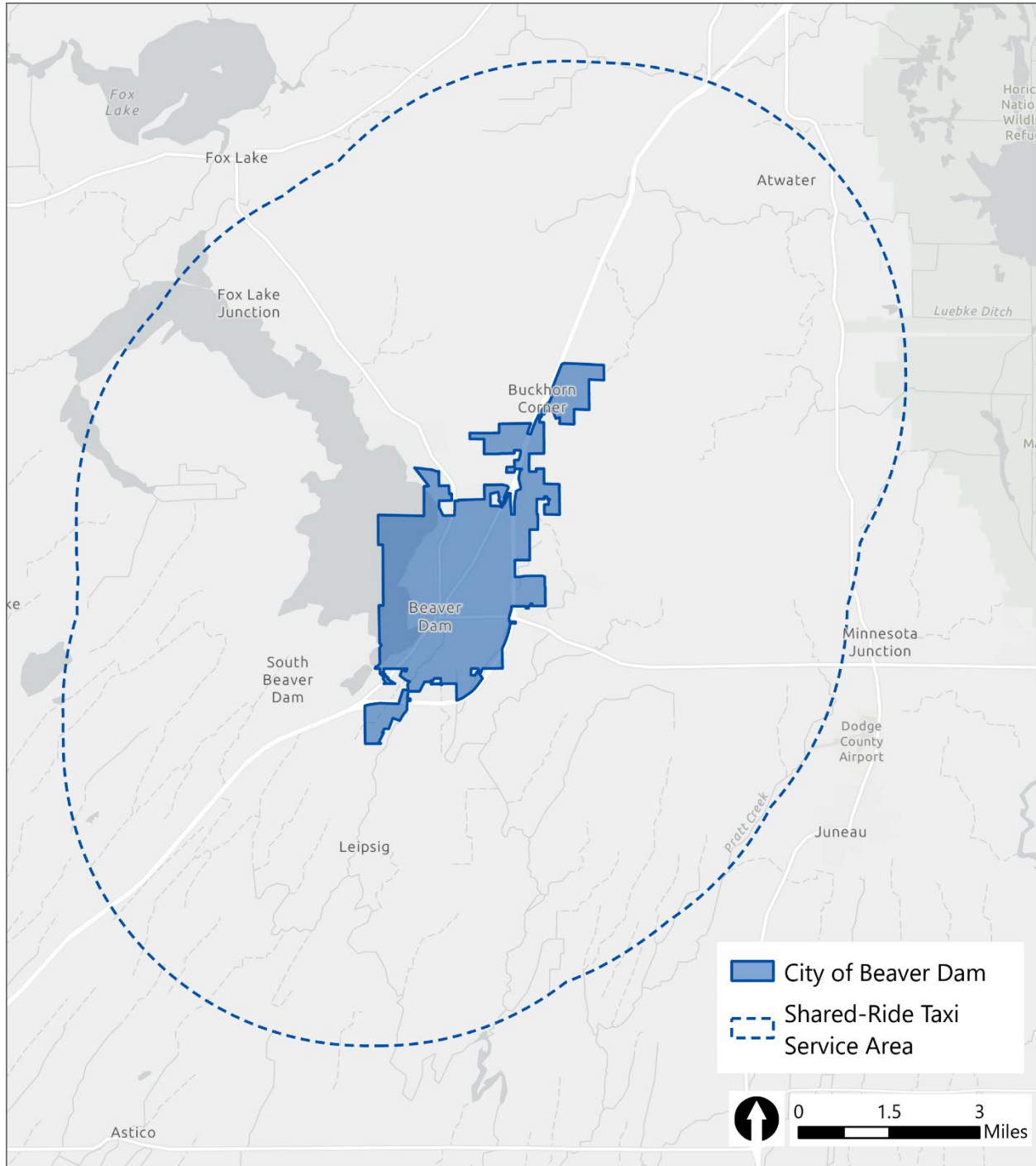


Figure 2. Beaver Dam Shared-Ride Taxi - Extended Service Area



Review of Previous Plans

This study includes a review of existing planning documents for their relevance to public transit service. Existing plans for Dodge County and the City of Beaver Dam recognize the importance of multimodal transportation, as well as the influence of land use and development patterns on the transportation network. Additional documents from public health organizations highlight the need for access to medical facilities, a key market for Beaver Dam's shared-ride taxi service.

Dodge County Comprehensive Plan (2015)

Dodge County's most recent Comprehensive Plan recognizes multiple goals related to pedestrian safety and connectivity. "Walk to School" initiatives are among the most critical in this regard, with the Plan including the stated goal of working with municipalities to ensure local sidewalk network completeness. The County also intends to facilitate responsible land use decisions by encouraging school districts and municipalities to focus school construction around residential development. Additional goals include working to urge children and parents to walk in groups to create "the walking school bus." By both fostering a walking culture and encouraging safety, connectivity, and congruent land use decisions, Dodge County is committed to creating the type of walkable environment within which fixed-route transit can exist and thrive.

Additional priorities stated in the Plan are to improve bicycle safety and connectivity by signing popular bike routes to increase motorists' awareness and paving County Trunk Highway shoulders in resurfacing projects.

The Plan includes the following Intergovernmental Cooperation Goal (20-year planning period):

"Seek opportunities to enhance the provision of coordinated public services and facilities such as police, fire, emergency rescue, waste management, transportation systems (e.g., roads, bike/pedestrian routes, transit, parks, and recreation with other units of government."

Beaver Dam Comprehensive Plan (2009, 2024)

The City of Beaver Dam is currently in the process of conducting its next comprehensive plan. The City's most recent comprehensive plan was adopted in 2009. This plan prioritizes compact development and identifies key redevelopment sites across Beaver Dam. The plan includes recommendations intended to address the following goals:

- Concentrated growth to avoid sprawl
- Transit-oriented, mixed-use development
- Walkability and bikeability

In addition, the plan includes the following goal from the Year 2030 Comprehensive Plan (2004):

"Seek opportunities to enhance the provision of coordinated public services and facilities such as police, fire, emergency rescue, waste management, transportation systems (e.g., roads, bike/pedestrian routes, transit, parks, and recreation with other units of government."

As part of the Beaver Dam's 2024 comprehensive plan update, City staff convened a Community Action Plan committee to guide the development of local priorities for inclusion in the plan. The group's transportation subcommittee generated a list of recommendations for improving transportation in Beaver Dam, including for transit service. These recommendations include the following:

- Weekend trolley connecting downtown to outlying areas (likely seasonal, could pilot for events).
- Fixed bus route along Spring and Front St/Park Ave.
- Enhanced rider capacity during peak travel times.
- Reduce taxis by 20-25% and add a singular shuttle sized (15-30 passengers) bus with fixed route:
 - Route should connect north and south ends of the city on a 25 to 30 minute circuit.
 - Route should begin at 6 a.m. and end at 9 p.m. every day.
 - At Running Inc's current rate of \$36.59 per hour, cost \$249K annually.

Dodge-Jefferson Community Health Needs Assessment (2022)

Dodge and Jefferson Counties conducted their most recent Community Health Needs Assessment in 2022. This report includes analysis of transportation to the extent that it impacts patients' ability to access care.

The study included a survey of 1,026 respondents to identify barriers to healthcare and well-being among Dodge County and Jefferson County residents. The study includes transportation as a social determinant of health, as well as a significant health issue for seniors. Access to affordable, quality, and reliable housing and transportation was listed as one of the top four significant health needs to be the focus of community work in the next three years.

The document discusses the prioritization of built environments which support multi-modal and/or active transportation, which aligns public health goals with comprehensive planning efforts in Dodge County and the City of Beaver Dam.

Marshfield Medical Center Beaver Dam Community Health Needs Assessment (2022)

Marshfield Medical Center Beaver Dam, the City of Beaver Dam's largest medical facility and only hospital, conducted its most recent Community Health Needs Assessment in 2022. This report documents the highest-priority health needs of Beaver Dam residents, including social determinants of health.

The Marshfield Medical Center Beaver Dam Community Health Needs Assessment relies on the same survey conducted for the Dodge-Jefferson Community Health Needs Assessment. It reaches the similar conclusion that more transportation options are needed within the community, with 47.6 percent of respondents indicating that affordable transportation options are a weakness within the community, compared to only 10.8 percent who cited them as a strength.

Regarding potential improvements, many survey respondents called for improved access to multimodal transportation, including bicycle and pedestrian paths, as well as mass transit.

Community Demographics

The following section analyzes the demographic characteristics of the City of Beaver Dam to understand key drivers of potential transit demand, as well as areas of potential equity concerns.

Key demographic factors related to transit ridership include income, vehicle ownership, age, and disability. People with lower incomes are more likely to ride public transit, as are those whose households do not own a vehicle. Children and older adults may have greater needs for transit access for non-work purposes, and people with disabilities may often need options for traveling without a personal vehicle.

Other key equity concerns include the prevalence of individuals identifying as Black, Indigenous, or People of Color (BIPOC), and households with limited English proficiency (LEP). Identifying these populations in relationship to transit service can inform planning, resource allocation, and outreach strategies.

The following pages include maps displaying spatial distribution of the following groups in the Beaver Dam Transit service area:

- Zero-vehicle households
- Population experiencing poverty¹
- Households with at least one resident experiencing disability²
- BIPOC populations³
- LEP households⁴
- Adults age 65 and over
- Children under 18

The block groups with the highest concentrations of poverty, zero-vehicle households, and Hispanic or Latino residents are in the central parts of the City of Beaver Dam currently served by the existing shared-ride taxi service. However, residents aged 60 or greater and LEP households both tend to be concentrated in areas further from the center of Beaver Dam, where travel to many community resources may require longer trips. BIPOC and youth population tend to be more scattered throughout the Beaver Dam service area and may have varying levels of service availability.

Figure 3 through Figure 9 show the demographic characteristics of populations within and near Beaver Dam. Demographic data were gathered at the Census block group level from the 2018-2022 American Community Survey (ACS) Five-Year Estimates.

¹ Defined here as individuals with incomes below the federal poverty level (FPL). In 2021, the FPL was \$13,590 for an individual.

² Defined here as households with at least one individual experiencing disability.

³ Defined here as individuals who reported any non-White race, regardless of ethnicity, as well as Hispanic or Latino individuals of any race.

⁴ Defined here as households in which all members 14 years and over have at least some difficulty with English.

Zero-Vehicle Households

Figure 3 and Table 1Table 3 show the percentage of households without vehicle access in Beaver Dam and surrounding areas. The City of Beaver Dam is home to an estimated 514 total households without access to a vehicle, or 6.6 percent of the City's total households. This exceeds the average of 4.4 percent for Dodge County and the average of 6.3 percent across Wisconsin.

Zero-vehicle households are concentrated in the center of Beaver Dam, particularly along Spring Street and Highway 33. The distribution of these households aligns with the most walkable, dense, and transit-supportive areas of the City of Beaver Dam, with access to downtown businesses and community facilities. However, households without vehicles are also present in outlying areas, indicating that there may be some need for transit access even in rural portions of Dodge County.

Figure 3. Percent of Households without Vehicle Access

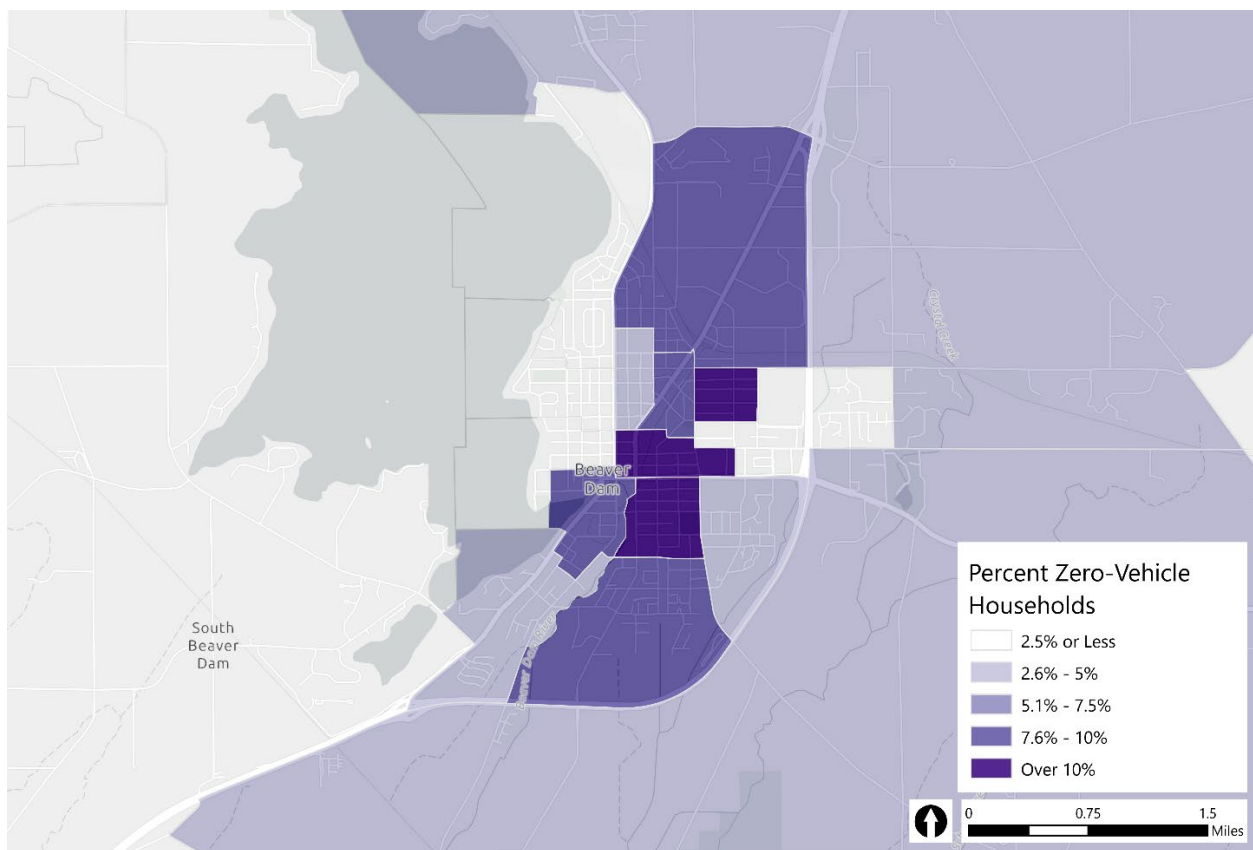


Table 3. Zero-Vehicle Households by Geography

Demographic Metric	City of Beaver Dam	Dodge County	State of Wisconsin
Total Households	7,750	35,615	2,425,488
Zero-Vehicle Households	514	1,573	152,009
Percent Zero-Vehicle Households	6.6%	4.4%	6.3%

Source: American Community Survey Five-Year Estimates, 2018-2022.

Population Experiencing Poverty

Figure 4 and Table 4 show the percentage of individuals experiencing poverty in Beaver Dam and surrounding areas. The City of Beaver Dam has a poverty rate of 5.7 percent, compared to 7.6 percent in Dodge County and 10.7 percent across Wisconsin.

Areas with higher poverty rates tend to be concentrated on both the south and north sides of Beaver Dam, including near downtown Beaver Dam and near U.S. 151. Though poverty rates overall are relatively low in the city, areas immediately northwest and southeast of downtown have low rates of poverty by comparison.

Figure 4. Percent of Individuals Below the Federal Poverty Level

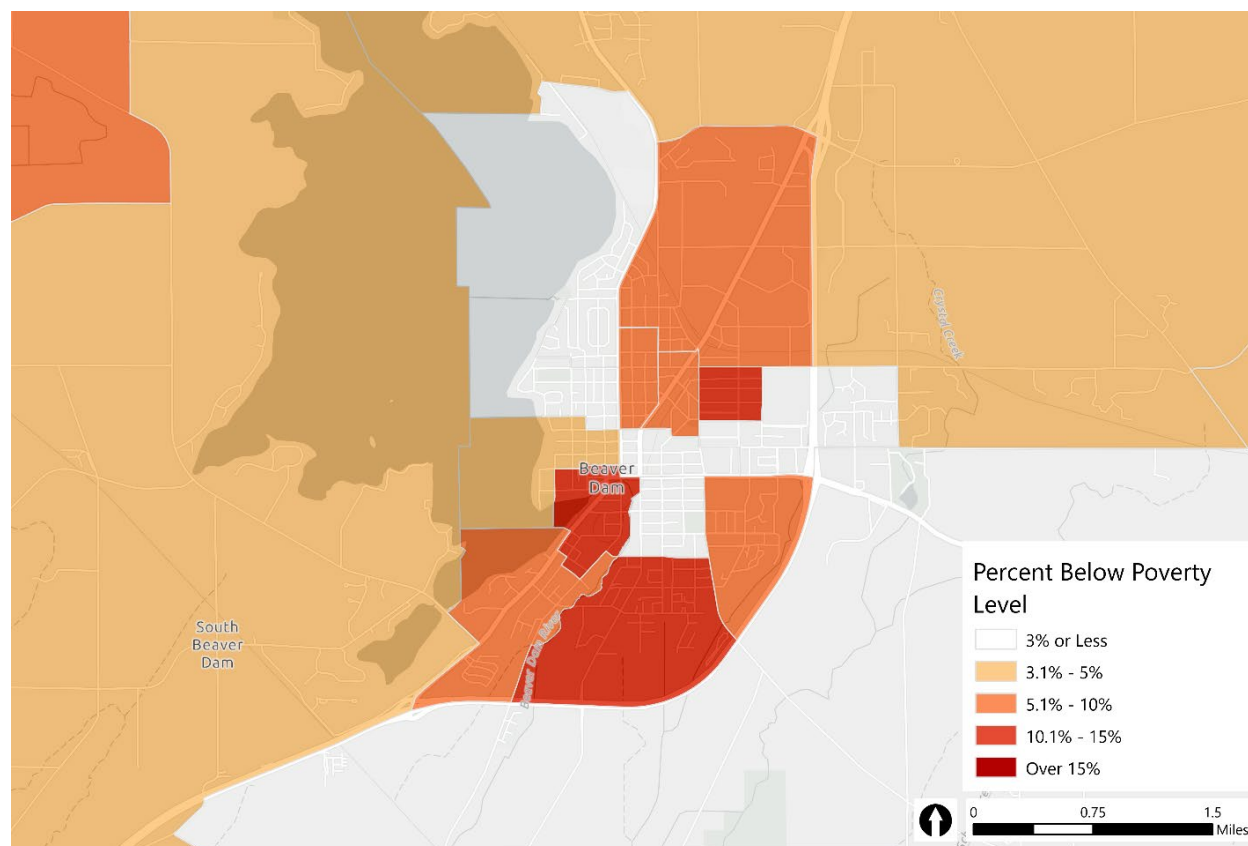


Table 4. Population Experiencing Poverty by Geography

Demographic Metric	City of Beaver Dam	Dodge County	State of Wisconsin
Total Individuals for which Poverty Status is Determined	16,395	85,066	5,743,164
Population Below Federal Poverty Level	931	6485	611,661
Percent of Individuals Below Federal Poverty Level	5.7%	7.6%	10.7%

Source: American Community Survey Five-Year Estimates, 2018-2022.

People Experiencing Disability

Figure 5 and Table 5 show the proportion of households with at least one individual experiencing a disability in Beaver Dam and surrounding areas. Twenty-three percent of households in the City of Beaver Dam have at least one member with a disability, similar to Dodge County (22.7 percent) and Wisconsin (23.1 percent).

Individuals experiencing disability reside all around Beaver Dam, though the highest rates are concentrated around Spring Street and WIS 33. Additional concentrations exist in the southeast part of Beaver Dam, and significant rates of disability are present well beyond the municipal boundary, especially south and east of U.S. 151. These patterns indicate a critical need for transit access within Beaver Dam and Dodge County.

Figure 5. Percent of Households with One or More Individuals Experiencing Disability

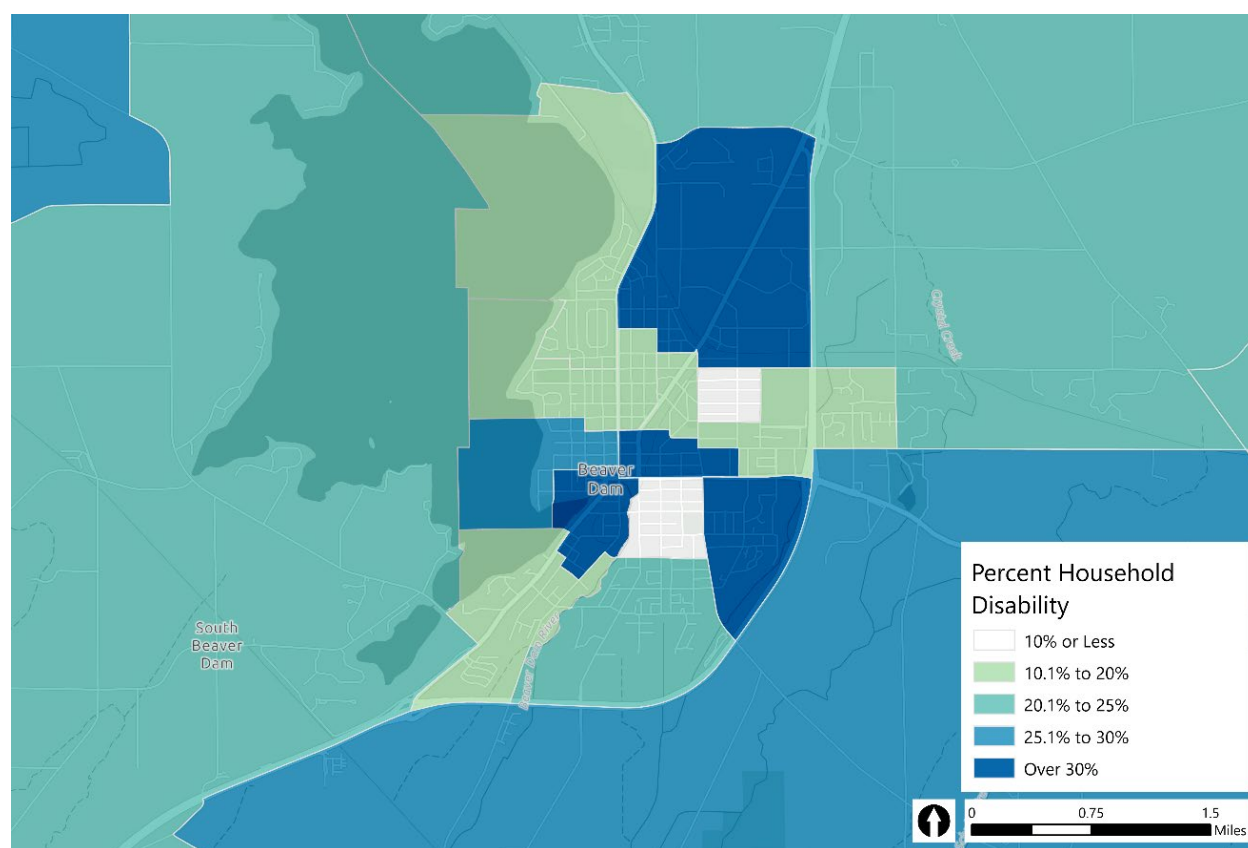


Table 5. Households with Individuals Experiencing Disability by Geography

Demographic Metric	City of Beaver Dam	Dodge County	State of Wisconsin
Total Households	7,750	35,615	2,425,488
Households with One or More Individuals Experiencing Disability	1,783	8,085	560,896
Percent of Households with One or More Individuals Experiencing Disability	23.0%	22.7%	23.1%

Source: American Community Survey Five-Year Estimates, 2018-2022.

Race and Ethnicity

Figure 6 and Table 6 show the prevalence of BIPOC populations throughout Beaver Dam and surrounding areas. In Beaver Dam, 16.4 percent of residents identify as BIPOC, which is higher than average for Dodge County (11.1 percent) but lower than average for Wisconsin (20.1 percent).

BIPOC populations are most concentrated in the southern half of Beaver Dam, specifically along Madison Street, WIS 33, and U.S. 151. BIPOC populations are less prevalent in northern portions of the City of Beaver Dam and adjacent rural areas.

Figure 6. Percent of Individuals Self-Identifying as BIPOC

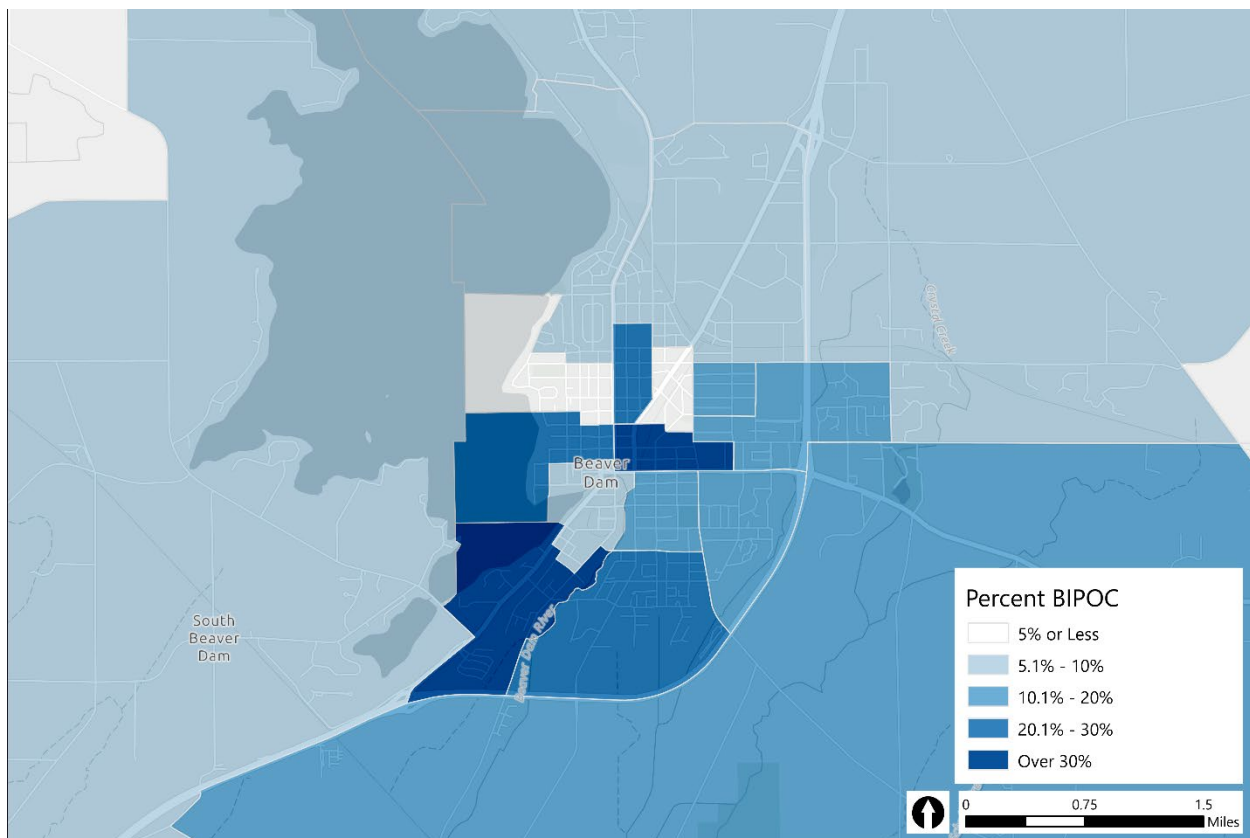


Table 6. BIPOC Populations by Geography

Demographic Metric	City of Beaver Dam	Dodge County	State of Wisconsin
Total Population	16,652	89,032	5,882,128
Percent White, Not Hispanic or Latino	83.6%	88.9%	79.9%
Percent Black, Indigenous, or People of Color (including Hispanic or Latino)	16.4%	11.1%	20.1%

Source: American Community Survey Five-Year Estimates, 2018-2022.

Limited English Proficiency

Figure 7 and Table 7 show the prevalence of households with limited English proficiency in Beaver Dam and surrounding areas. Approximately 0.5 percent of all households in the City of Beaver Dam report limited English proficiency, compared to 0.9 percent in Dodge County and 1.4 percent in Wisconsin.

These households generally comprise less than 1 percent of all households in most parts of Beaver Dam, though there are select block groups near downtown with rates above five percent. Residents in these areas may benefit from public outreach and transit information in multiple languages.

Figure 7. Percent of Households with Limited English Proficiency

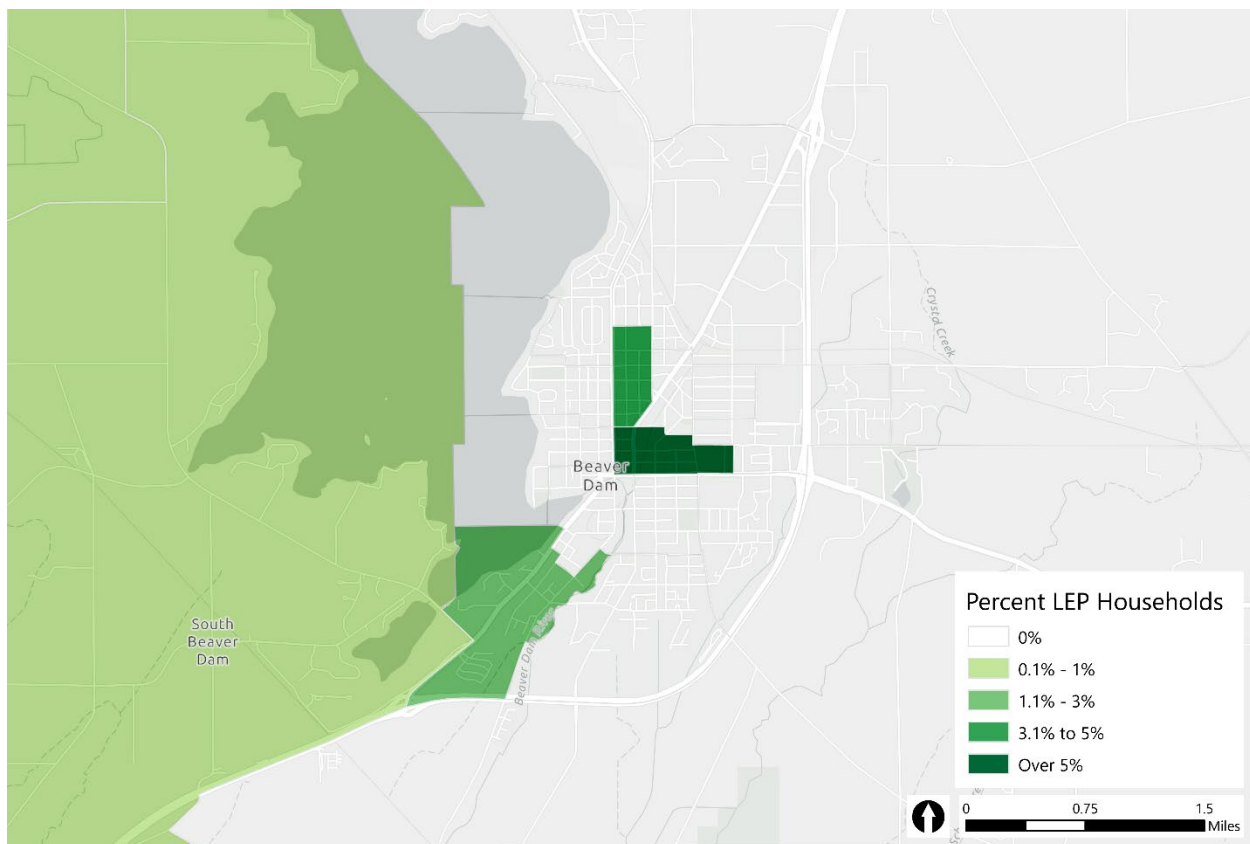


Table 7. LEP Households by Geography

Demographic Metric	City of Beaver Dam	Dodge County	State of Wisconsin
Total Households	7,750	35,615	2,425,488
Percent of Households with English Proficiency	99.5%	99.1%	98.6%
Percent of Households with Limited English Proficiency	0.5%	0.9%	1.4%

Source: American Community Survey Five-Year Estimates, 2018-2022.

Older Adults

Figure 8 and Table 8 show the proportion of older adults (age 65 and over) in Beaver Dam and surrounding areas. 17.1 percent of individuals in the City of Beaver Dam qualify as older adults by this measure, compared to 19.1 percent in Dodge County and 18.7 percent in Wisconsin.

Individuals aged 65 or over (Figure 8) are distributed relatively evenly throughout the city, though this population subset is relatively less concentrated around Madison Street, Spring Street, and WIS 33. The highest concentration of older adults is found in the area bounded by WIS 33, University Avenue, and U.S. 151. This area is home to multiple nursing homes and assisted living facilities, including the Hillside Manor Nursing Facility and Sylvan Crossings at Hunter Ridge. This block group is also home to Marshfield Medical Center Beaver Dam, the area's primary hospital.

Figure 8. Percent of Individuals Age 65 and Over

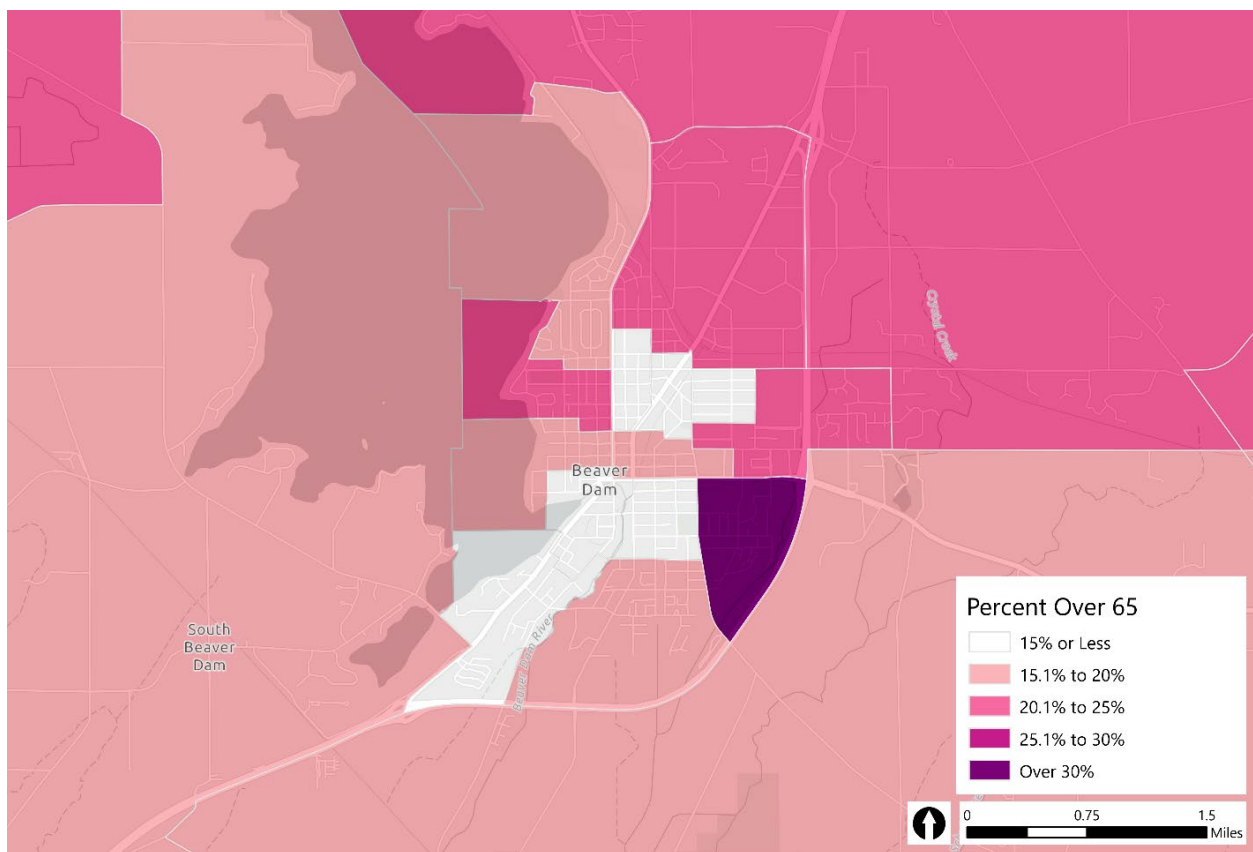


Table 8. Individuals Age 65 and Over by Geography

Demographic Metric	City of Beaver Dam	Dodge County	State of Wisconsin
Total Population	16,652	89,032	5,882,128
Percent of Individuals Age 65 and Over	17.1%	19.1%	18.7%

Source: American Community Survey Five-Year Estimates, 2018-2022.

Children Under 18

Figure 9 and Table 9 show the proportion of the population comprised of children under 18 years of age in Beaver Dam and surrounding areas. 20.3 percent of the City of Beaver Dam's population is under 18, compared to 19.2 percent in Dodge County and 21.1 percent in Wisconsin.

Generally, Beaver Dam's population under 18 (Figure 9) is concentrated in the neighborhoods immediately north and east of downtown, with additional clusters of youth populations in the rural areas surrounding Beaver Dam Lake and outside of Highway 151.

Figure 9. Percent of Individuals Under Age 18

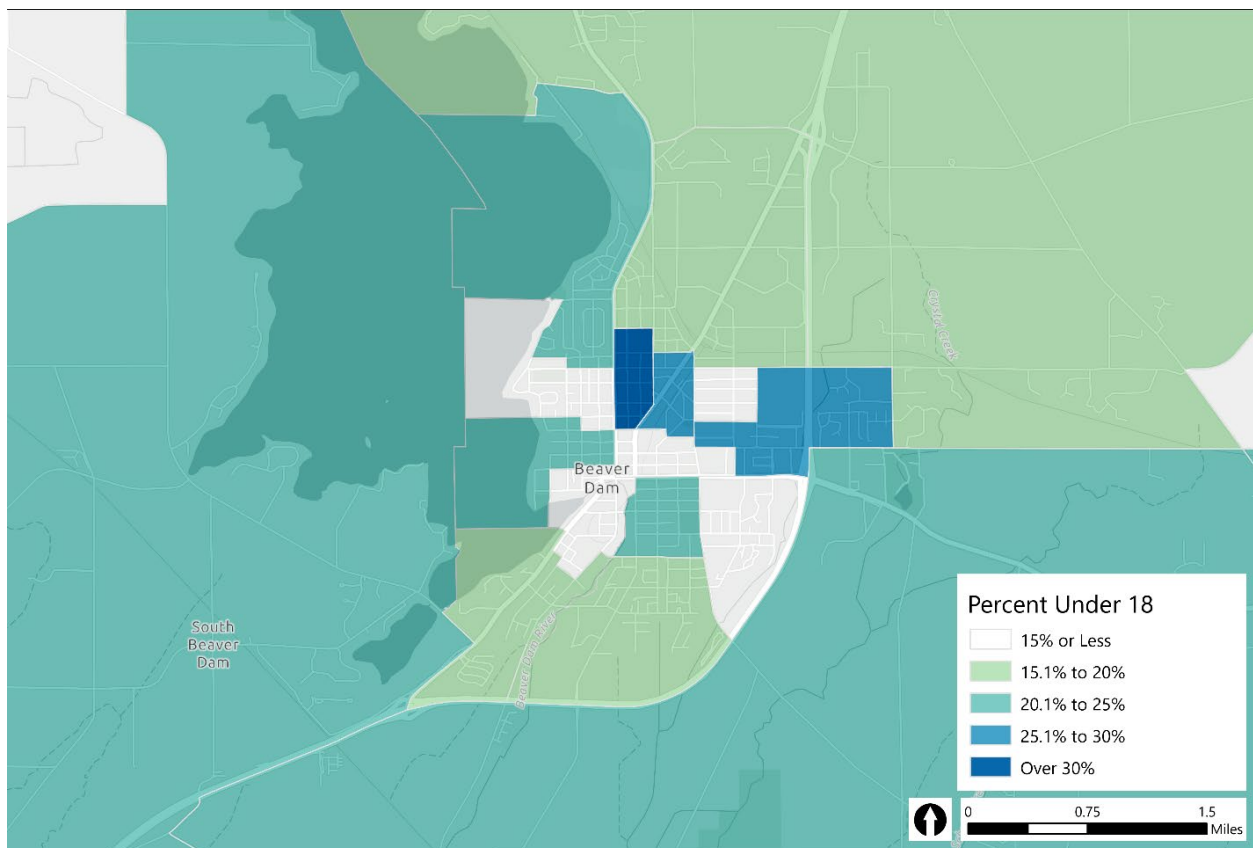


Table 9. Individuals Under 18 by Geography

Demographic Metric	City of Beaver Dam	Dodge County	State of Wisconsin
Total Population	16,652	89,032	5,882,128
Percent of Individuals Under Age 18	20.3%	19.2%	21.1%

Source: American Community Survey Five-Year Estimates, 2018-2022.

Summary of Community Demographics

Taken together, the demographic characteristics shown in the preceding pages indicate potential demand for transit service centered on the City of Beaver Dam. Key locations of transit-supportive populations include the following:

- Downtown Beaver Dam
- Spring Street / U.S. 151 Business Loop
- Madison Street / U.S. 151 Business Loop
- Park Avenue / WIS 33 / County Road W

These areas tend to have the highest rates of zero-vehicle households, disability, and poverty. The southeastern portion of Beaver Dam, centered on Marshfield Medical Center Beaver Dam, may also be worth exploring for transit service due to the concentration of elderly and disabled populations.

Each of these areas also have higher concentrations of BIPOC individuals and LEP households, supporting the case for increased investment and outreach in diverse, high-need communities.

Table 10. Summary of Demographic Characteristics

Demographic Metric	City of Beaver Dam	Dodge County	State of Wisconsin
Total Population	16,652	89,032	5,882,128
Total Households	7,750	35,615	2,425,488
Percent Zero-Vehicle Households	6.6%	4.4%	6.3%
Percent of Individuals Below Federal Poverty Level	5.7%	7.6%	10.7%
Percent of Households with One or More Individuals Experiencing Disability	23.0%	22.7%	23.1%
Percent Black, Indigenous, or People of Color (including Hispanic or Latino)	16.4%	11.1%	20.1%
Percent of Households with Limited English Proficiency	0.5%	0.9%	1.4%
Percent of Individuals Age 65 and Over	17.1%	19.1%	18.7%
Percent of Individuals Under Age 18	20.3%	19.2%	21.1%

Source: American Community Survey Five-Year Estimates, 2018-2022.

Transit-Supportive Areas

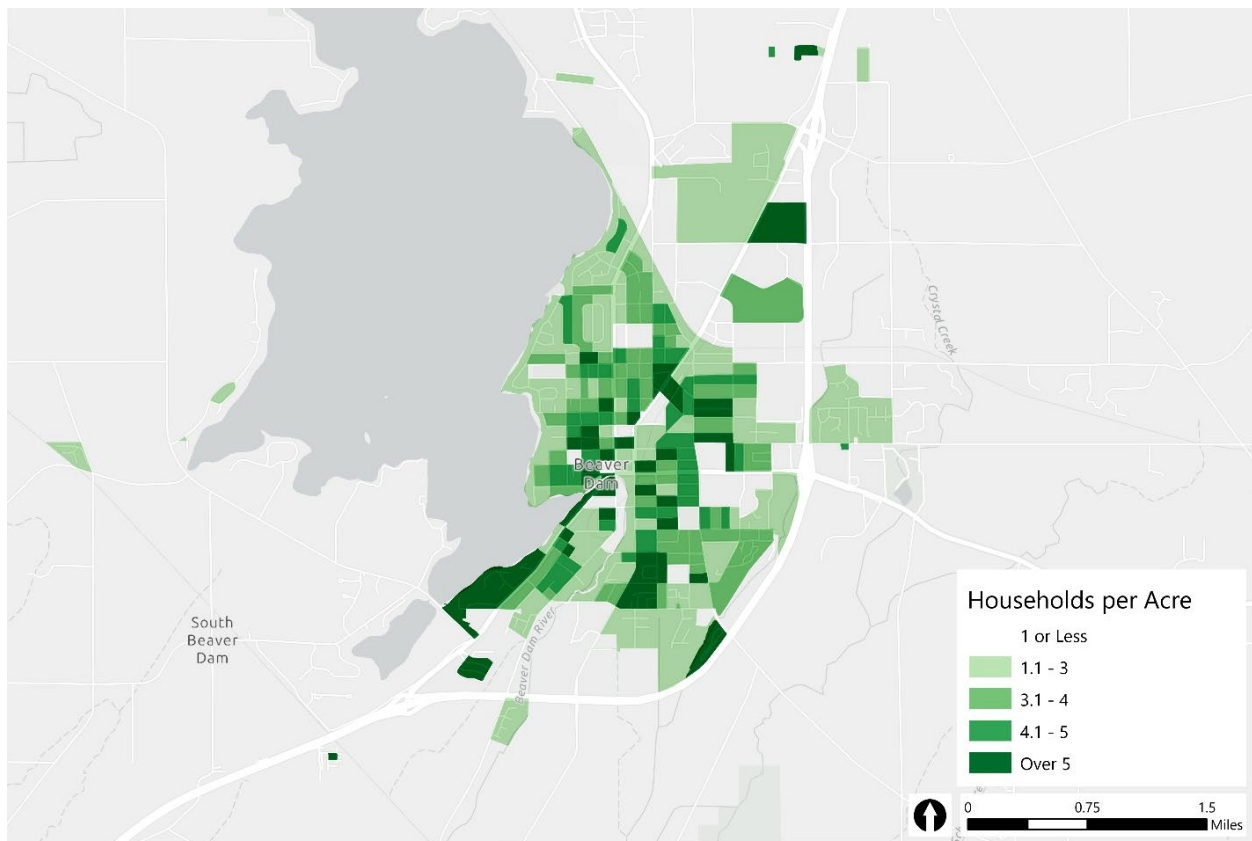
Public transit ridership is driven by many factors, including the density of population and employment, proximity of major destinations, and the demographic makeup of the community. This section analyzes the density of population and employment in the City of Beaver Dam and surrounding areas, with the goal of identifying areas that could best support fixed-route transit service.

Population Density

As one might expect, areas with high population or household density tend to produce greater numbers of transit trips. Household density is used as a measure of ridership potential because it serves as a proxy for the number of potential commuters in a given area. For transit planning purposes, densities of at least four households per acre are considered supportive of fixed-route transit.

Figure 10 shows the average household density by Census block for Beaver Dam and surrounding areas, as reported in the 2020 Census. Transit-supportive densities are seen throughout the City of Beaver Dam, but particularly along Spring Street. Residential densities tend to drop in proximity to Highway 151, though there are exceptions such as manufactured home parks and apartment buildings at the southern end of the city and on the Industrial Road exit.

Figure 10. Household Density (Households per Acre)

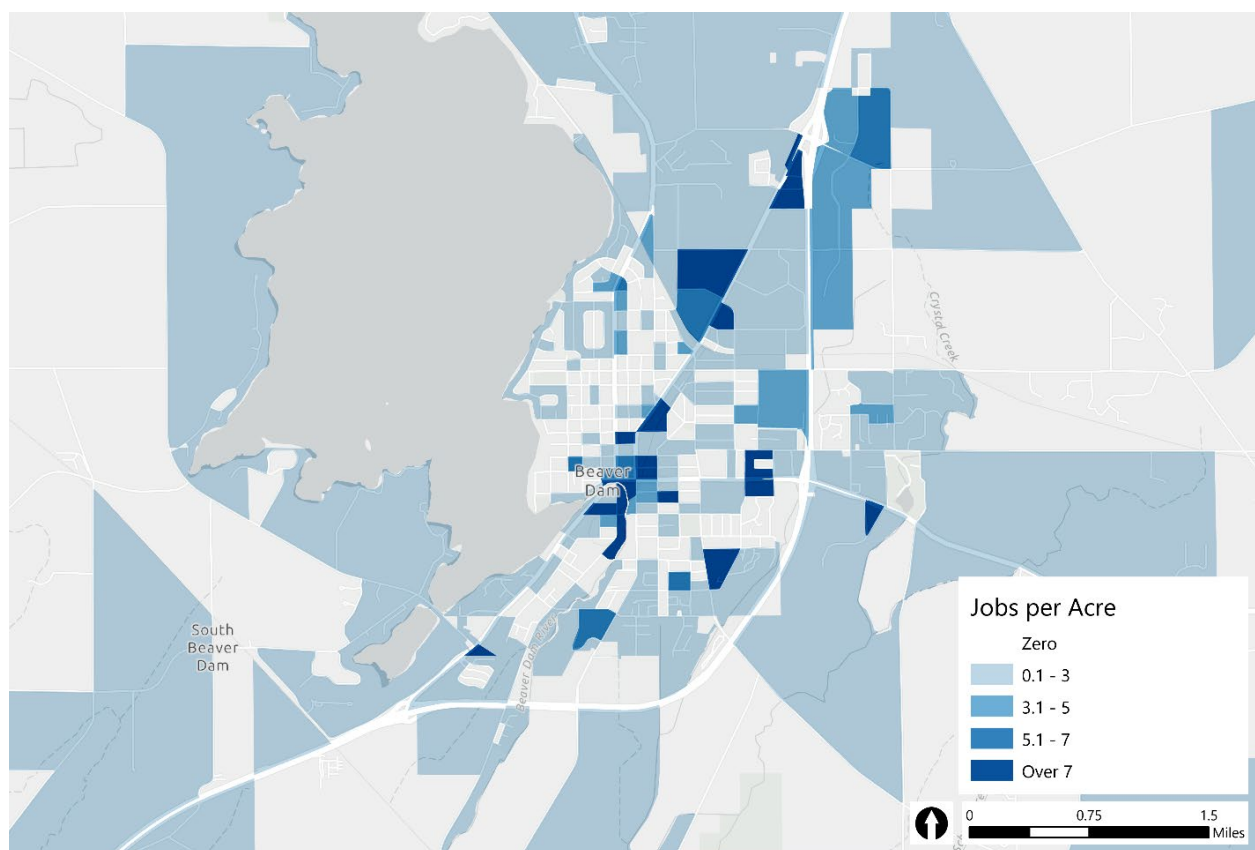


Employment Density

Figure 11 shows the density of jobs by census block in Beaver Dam and surrounding areas of Dodge County based on data from the 2020 Longitudinal Employer-Household Dynamics (LEHD) survey available from the US Census Bureau.⁵

For the purposes of transit planning, employment density is considered transit-supportive if it exceeds five jobs per acre. This map shows relatively high employment density in downtown Beaver Dam, as well as along Spring Street and in commercial areas on Park Avenue west of Highway 151. There is also some job clustering present further north along Highway 151 near the Gateway Drive exit.

Figure 11. Employment Density (Jobs per Acre)

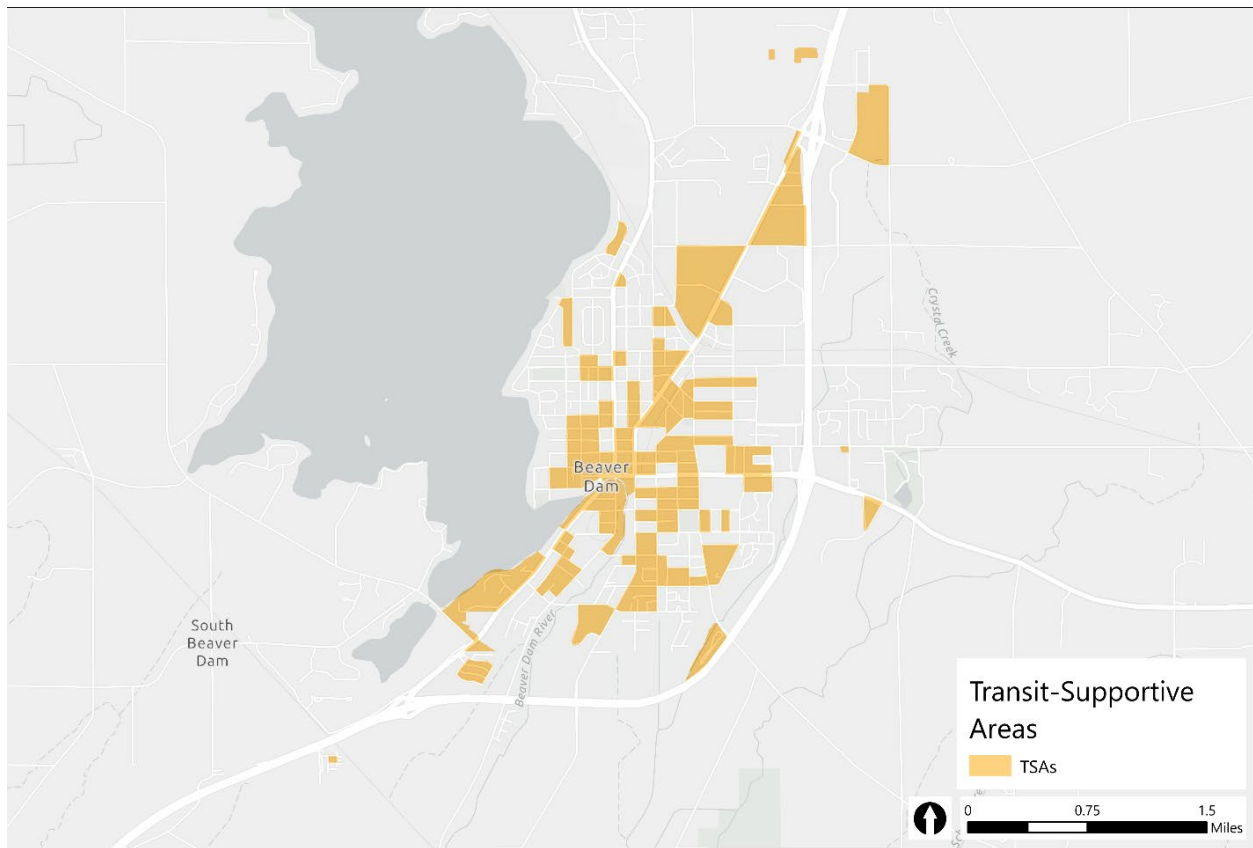


⁵ LEHD data typically represents the most complete publicly available information on employment for a given geography. One of the limitations of LEHD data is that an employee's place of work is defined by the physical or mailing address reported by employers. Some employers may list employees from multiple job sites at a single headquarters location.

Transit-Supportive Areas in Beaver Dam

Figure 12 shows the location of transit-supportive areas (TSAs) in the City of Beaver Dam. For the purposes of this study, TSAs are defined as locations with at least five jobs **and/or** four households per acre. The majority of TSAs in Beaver Dam are on or adjacent to Spring Street, Madison Street, and Highway 33, though additional TSAs are distributed throughout the city. Based on household and employment density, the City of Beaver Dam's major travel corridors could be conducive to fixed-route transit service. These areas will be further examined in relation to current shared-ride taxi ridership patterns later in this report.

Figure 12. Transit-Supportive Areas in Beaver Dam



Peer Performance Analysis

This section analyzes, quantitatively, Beaver Dam's shared-ride taxi performance over the last several years by comparing the performance of the service to the average values of a peer group of systems and services. The following peer analysis compares Beaver Dam shared-ride taxi performance to a Wisconsin peer group and a national peer group in five categories using eight specific measures (Table 11).

Table 11. Performance Objectives and Performance Measures

Performance Objective	Performance Measure
Cost Effectiveness	Operating Expenses Per Passenger Trip
Cost Efficiency	Operating Expenses Per Revenue Hour
Service Effectiveness	Passenger Trips Per Revenue Hour
Market Penetration	Passenger Trips Per Capita
	Revenue Hours Per Capita
	Average Fare Per Passenger Trip
Passenger Revenue Effectiveness	Operating Ratio (Passenger Revenues Per Operating Expenses)
	Subsidy Per Passenger Trip

This peer performance analysis excludes agencies that offer fixed-route bus services; using demand-response data alone allows for a more direct comparison with peer transit systems in Wisconsin and around the Midwest.

Each measure in Table 11 is used to assess Beaver Dam's shared-ride taxi performance in two ways:

- **Single Year:** Comparison to peer average for the most current year. Year 2021 National Transit Database (NTD) data are used. This is the most recent year for which NTD data were available for all peer systems at the time of analysis. Performance is considered "satisfactory" within one standard deviation of the peer average. The system's performance is considered "outside the satisfactory range" (unsatisfactory) if it fails more than one standard deviation from the peer average.
- **Multi-Year Trend Analysis:** Comparison to peer average for annual rate of change. NTD data from 2017 to 2021 are used. The annual rate of change from 2017-2021 is calculated as follows:

$$\text{Annual rate of change} = (\text{Value}_{2021}/\text{Value}_{2017})^{1/4} - 1$$

For the trend analysis, the system's annual rate of change is compared to that of the average of the peer group. Again, the system's trend performance is considered "satisfactory" within one standard deviation of the peer group average. Beyond one standard deviation from the peer group average, the system's trend performance is considered "outside the satisfactory range."

Along with the existing service review and transit needs assessment, this section of the report helps to form a more complete picture of potential opportunities for improvement, including for the evaluation of other service alternatives. This section will serve as a foundation the development of future recommendations.

Peer Groups

The selection of the peer groups for Beaver Dam was based on a review of small demand-response rural transit systems in NTD. NTD was used because its data are readily available and consistently reported. Two peer groups were selected for comparison: a Wisconsin peer group and a national peer group (Table 12 and

Table 13). Systems' demand-response data were used in the selection of peers and the subsequent analyses.

Table 12 contains 2021 operating statistics for Beaver Dam and the selected Wisconsin peer systems. This review recognizes the limitations of using other Wisconsin transit systems for peer comparison. Each system operates in a different environment, serves different markets, and has a unique management structure. However, Wisconsin peer systems also provide context for operating conditions within the state.

Table 12. 2021 Operating Statistics – Wisconsin Peer Group

Location	Revenue Hours	Passenger Trips	Operating Expenses	Passenger Revenues	Service Area Population
City of Marshfield	26,410	77,819	\$986,152	\$344,239	18,668
City of Portage	39,058	78,988	\$1,116,754	\$362,261	10,351
City of Rhinelander	25,557	61,190	\$687,552	\$242,698	8,177
City of Tomah	22,005	66,439	\$580,969	\$268,937	9,515
City of Watertown	29,040	86,749	\$820,963	\$258,630	23,030
City of Wisconsin Rapids	39,078	76,821	\$923,538	\$330,927	18,711
City of Beaver Dam	35,969	101,682	\$1,024,540	\$248,201	16,594
Average	31,017	78,527	\$877,210	\$293,699	15,007
Beaver Dam as a Percent of the Average	116%	129%	117%	85%	111%

Source: National Transit Database, 2021.

In the development of the national peer group, an attempt was made to select peer systems in cold-weather states in the Midwest, specifically focusing on those with relatively similar service area populations. The Rural Integrated National Transit Database (Rural iNTD) was used to develop an initial list of national peers.⁶ This initial list was filtered to include only the most applicable peers based on the criteria listed above.

The national peer group includes systems in Illinois, Indiana, and Ohio.

⁶ Rural iNTD is a tool developed by the Florida Department of Transportation (FDOT), based on Transit Cooperative Research Program (TCRP) research. http://www.ftis.org/rural_iNTD.aspx.

Table 13 contains 2021 operating statistics for Beaver Dam and the selected national peer systems.

Table 13. 2021 Operating Statistics – National Peer Group

Location	Revenue Hours	Passenger Trips	Operating Expenses	Passenger Revenues	Service Area Population
Freeport, IL	11,993	35,399	\$735,248	\$55,844	24,087
Huntington County, IN	16,536	30,477	\$651,227	\$36,618	17,018
Knox County, OH	32,690	113,200	\$1,900,783	\$106,867	16,885
Lee County, IL	15,708	49,312	\$1,762,005	\$49,242	15,855
Ottawa, IL	32,983	37,244	\$1,381,459	\$89,553	18,719
Wilmington, OH	30,819	96,880	\$1,271,533	\$182,202	12,523
City of Beaver Dam	35,969	101,682	\$1,024,540	\$248,201	16,594
Average	25,243	66,313	\$1,246,685	\$109,790	17,383
Beaver Dam as a Percent of the Average	142%	153%	82%	226%	95%

Source: National Transit Database, 2021

Performance Measures: Results

This section summarizes Beaver Dam’s service relative to peer groups over the five-year period, as well as the results of the single-year (2021) and multi-year (2017-2021) analyses for each of the eight performance measures listed in Table 11.

BEAVER DAM SHARED-RIDE TAXI FIVE-YEAR SUMMARY

Table 14 and Table 15 show Beaver Dam’s operating statistics and performance measures, respectively, for 2017 through 2021. The average annual rate of change for the five-year period is calculated for each statistic and measure. Passenger trips and revenue have decreased starting in 2020, likely due to the pandemic. Similar to the rest of the country, they have not recovered to pre-pandemic levels. Running Inc, the provider for Beaver Dam, has noted issues hiring and retaining drivers, which has had an impact on service reliability, hurting overall ridership. Revenue has recovered in 2023, due to a fare increase.

Table 14. Operating Statistics – Beaver Dam 2017 – 2021

Operating Statistic	2017	2018	2019	2020	2021	Annual Rate of Change
Revenue Hours	38,396	37,049	38,902	36,269	35,969	-1.6%
Passenger Trips	136,405	124,148	125,480	114,192	101,682	-7.1%
Operating Expenses	\$915,655	\$945,860	\$1,076,279	\$1,010,646	\$1,024,540	2.8%
Passenger Revenue	\$391,474	\$368,973	\$339,092	\$321,479	\$248,201	-10.8%
Service Area Population	-	-	-	-	16,594	-

Source: National Transit Database, 2017-2021

Table 15. Performance Measures – Beaver Dam 2017-2021

Performance Measure	2017	2018	2019	2020	2021	Annual Rate of Change
Operating Expense Per Passenger Trip	\$6.71	\$7.62	\$8.58	\$8.85	\$10.08	10.69%
Operating Expense Per Revenue Hour	\$23.85	\$25.53	\$27.67	\$27.87	\$28.48	4.54%
Passenger Trips Per Revenue Hour	3.55	3.35	3.23	3.15	2.83	-5.6%
Passenger Trips Per Capita	-	-	-	-	6.13	-
Revenue Hours Per Capita	-	-	-	-	2.17	-
Average Fare Per Passenger Trip	\$2.87	\$2.97	\$2.70	\$2.82	\$2.44	-4.0%
Operating Ratio	42.75%	39.01%	31.51%	31.81%	24.23%	-13.2%
Subsidy Per Passenger Trip	\$3.84	\$4.65	\$5.87	\$6.04	\$7.63	18.7%

Source: National Transit Database, 2017 – 2021

PERFORMANCE RELATIVE TO WISCONSIN AND NATIONAL PEERS

Table 16 shows Beaver Dam performance measures for 2021 compared with those of the selected Wisconsin peers as well as a comparison in five-year trends between Beaver Dam and its Wisconsin peers. Table 17Table 16 shows Beaver Dam performance measures for 2021 compared with those of the selected national peers as well as a comparison in five-year trends between Beaver Dam and its national peers.

Table 16. Wisconsin Peer Performance Measures Summary

Location	Operating Expense per Passenger Trip	Operating Expense per Revenue Hour	Passenger Trips per Revenue Hour	Passenger Trips per Capita	Revenue Hours per Capita	Average Fare per Passenger Trip	Operating Ratio	Subsidy per Passenger Trip
City of Marshfield	\$12.67	\$37.34	2.95	4.17	1.41	\$4.42	34.91%	\$8.25
City of Portage	\$14.14	\$28.59	2.02	7.63	3.77	\$4.59	32.44%	\$9.55
City of Rhineland	\$11.24	\$26.90	2.39	7.48	3.13	\$3.97	35.30%	\$7.27
City of Tomah	\$8.74	\$26.40	3.02	6.98	2.31	\$4.05	46.29%	\$4.70
City of Watertown	\$9.46	\$28.27	2.99	3.77	1.26	\$2.98	31.50%	\$6.48
City of Wisconsin Rapids	\$12.02	\$23.63	1.97	4.11	2.09	\$4.31	35.83%	\$7.71
City of Beaver Dam	\$10.08	\$28.48	2.83	6.13	2.17	\$2.44	24.23%	\$7.63
Average	\$11.19	\$28.52	2.59	5.75	2.31	\$3.82	34.36%	\$7.37
Standard Deviation	\$1.76	\$3.94	0.43	1.57	0.83	\$0.74	6.10%	\$1.40
Acceptable Range	\$12.96	\$32.46	2.17	4.18	1.48	\$3.08	28.26%	\$8.77
Average Annual Rate of Change	8.10%	3.92%	-3.83%	-3.65%	0.09%	3.56%	-4.09%	11.20%
St. Dev. Rate of Change	4.43%	3.38%	1.79%	6.48%	4.82%	3.22%	4.14%	7.33%
Acceptable Range Annual Rate of Change	12.53%	7.30%	-5.61%	-10.13%	-4.72%	0.34%	-8.23%	18.53%
Beaver Dam Performance Compared to WI Peers: 2021	Better Than Average	Better Than Average	Better Than Average	Better Than Average	Within Satisfactory Range	Outside Satisfactory Range	Outside Satisfactory Range	Within Satisfactory Range
Beaver Dam Performance Compared to WI Peers: Five-Year Trend	Within Satisfactory Range	Within Satisfactory Range	Within Satisfactory Range	N/A	N/A	Outside Satisfactory Range	Outside Satisfactory Range	Outside Satisfactory Range

Table 17. National Peer Performance Measures Summary

Location	Operating Expense per Passenger Trip	Operating Expense per Revenue Hour	Passenger Trips per Revenue Hour	Passenger Trips per Capita	Revenue Hours per Capita	Average Fare per Passenger Trip	Operating Ratio	Subsidy per Passenger Trip
Freeport, IL	\$20.77	\$61.31	2.95	1.47	0.50	\$1.58	7.60%	\$15.64
Huntington County, IN	\$21.37	\$39.38	1.84	1.79	0.97	\$1.20	5.62%	\$12.33
Knox County, OH	\$16.79	\$58.15	3.46	6.70	1.94	\$0.94	5.62%	\$14.13
Lee County, IL	\$35.73	\$112.17	3.14	3.11	0.99	\$1.00	2.79%	\$9.64
Ottawa, IL	\$37.09	\$41.88	1.13	1.99	1.76	\$2.40	6.48%	\$8.58
Wilmington, OH	\$13.12	\$41.26	3.14	7.74	2.46	\$1.88	14.33%	\$11.63
Beaver Dam, WI	\$10.08	\$28.48	2.83	6.13	2.17	\$2.44	24.23%	\$7.63
Average	\$22.14	\$54.66	2.64	4.13	1.54	\$1.64	9.52%	\$20.50
Standard Deviation	\$9.76	\$25.71	0.78	2.44	0.67	\$0.58	6.84%	\$9.85
Acceptable Range	\$31.89	\$80.37	1.87	1.69	0.87	\$1.05	2.68%	\$30.35
Average Annual Rate of Change	20.17%	15.46%	-3.64%	-14.32%	-10.26%	-23.85%	2.70%	20.66%
St. Dev. Rate of Change	8.75%	12.96%	1.79%	4.96%	8.93%	24.67%	16.30%	8.93%
Acceptable Range Annual Rate of Change	28.92%	28.42%	-14.13%	-19.28%	-19.19%	-0.82%	-13.60%	29.59%
Beaver Dam Performance Compared to National Peers: 2021	Better Than Average	Better Than Average	Better Than Average	Better Than Average	Better Than Average	Better Than Average	Better Than Average	Better Than Average
Beaver Dam Performance Compared to National Peers: Five-Year Trend	Better Than Average	Better Than Average	Within Satisfactory Range	N/A	N/A	Outside Satisfactory Range	Within Satisfactory Range	Better Than Average

PERFORMANCE SUMMARY

Overall, the City of Beaver Dam's transit system performs just as well or better than its peers in most measures included in this analysis, which is a positive indicator for Beaver Dam's performance. Specifically, Beaver Dam's shared-ride taxi service outperformed comparable services offered by national peers, while performance compared to Wisconsin peers is largely positive apart from performance measures incorporating fare revenue. The analysis yielded the following themes:

Beaver Dam's shared-ride taxi is a productive and cost-effective service. In terms of ridership and its associated costs, Beaver Dam outperformed both the Wisconsin and National peer groups. The service excels compared to similar services at carrying high counts of passengers at a cost that is relatively low, and it does so within an appropriate number of revenue hours.

The average fare and operating ratio are significantly lower than those of Wisconsin peers. Despite providing cost-effective service, fares make up a relatively low percentage of operating costs. Beaver Dam recently increased fares by \$0.50 in 2023, and has considered increasing the rate again in 2024. Based on peer fare rates, there may still be opportunities to re-examine the current fare structure and examine the percentage of rides that fall under each fare category.

Relative to Beaver Dam's population, use of the shared-ride taxi service is high. At over six passenger trips per capita in 2021, the service is used by the community at a rate that is above the Wisconsin peer average and significantly higher than the national peer average. There may be an established ridership base of regular users in Beaver Dam and/or a relatively widespread awareness of the service in the community.

Ridership Data Analysis

The following section analyzes ridership data from the City of Beaver Dam's existing shared-ride taxi service. Data were collected by Running, Inc., and represent a sample of 84 total operating days in 2023. These include the following:

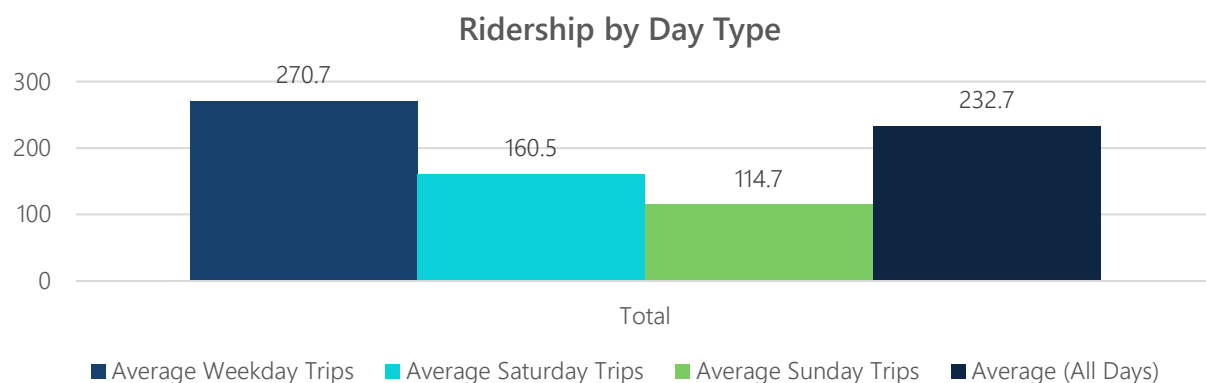
- Two full weeks of origin-destination data per month (January – December)
- 60 total weekdays, 12 Saturdays, and 12 Sundays

Data are analyzed for patterns by day type, time of day, and trip location, focusing on the days, times, and geographic areas of greatest demand.

Trips by Day Type

In 2023, Beaver Dam's shared-ride taxi service carried an average of 232.7 riders per day. Ridership was highest on weekdays, at 270.7 trips, and lowest on Sundays, at 114.7 trips per day, as shown in Figure 13.

Figure 13. Average Ridership by Day Type, 2023



Trips by Time of Day

Figure 14 shows the average number of trips per hour across all days sampled in 2023. Results show that the highest number of passengers travel in the hour from 10 AM to 11 AM, with relatively stable ridership (17 to 21 riders per hour) from 8 AM to 3 PM. Demand is lowest in the early mornings and late evening hours.

Figure 14. Trips by Time of Day (All Days), 2023

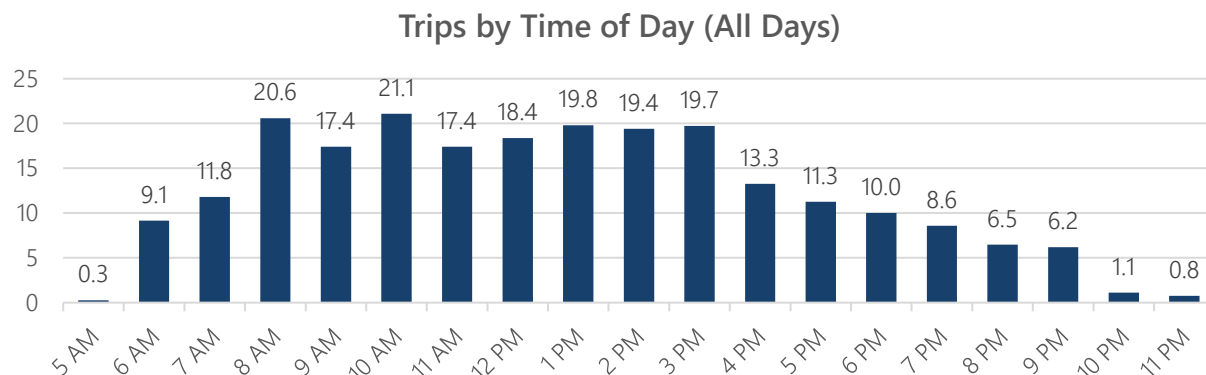


Figure 15 shows average ridership by hour on weekdays. Overall, weekdays have the highest ridership of any day type, and have distinct peaking characteristics. Ridership is again highest from 10 to 11 AM, but secondary peaks occur during the 8 AM and 3 PM hours. These times correspond to school arrival and dismissal times, as well as shift changes at area employers.

Figure 15. Trips by Time of Day (Weekdays), 2023

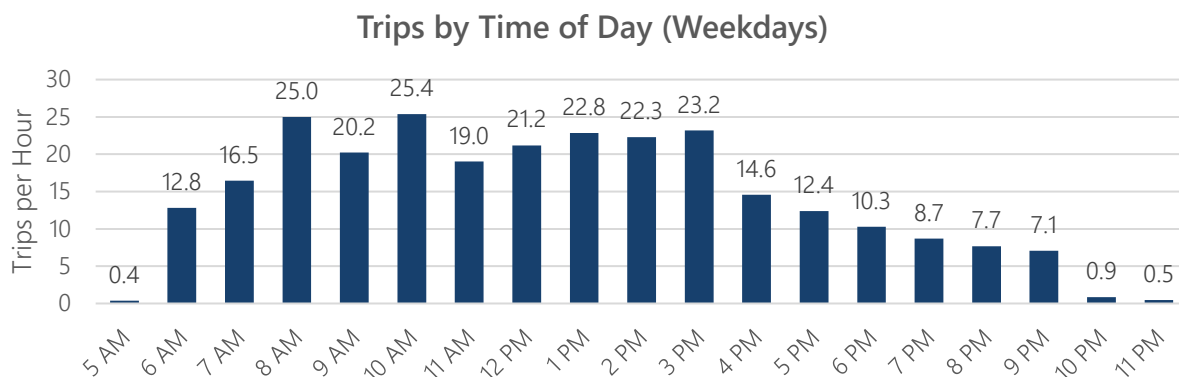


Figure 16 shows average ridership by hour on Saturdays. Overall, Saturdays have the second highest ridership, with peaks at 11 AM and 1 PM. Ridership is much lower in early morning hours, reflecting the fact that Saturday service starts at 8 AM rather than 6 AM. However, evening and late-night ridership is higher than on weekdays, indicating that riders may be traveling to bars, restaurants, other recreational activities, or work in the service industry.

Figure 16. Trips by Time of Day (Saturdays), 2023

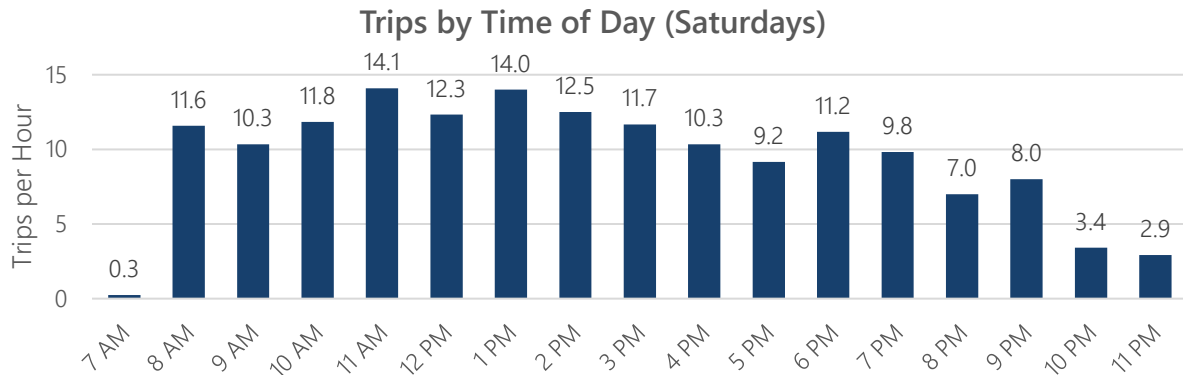


Figure 17 shows average ridership by hour on Sundays. Sundays have the lowest ridership of all day types, as well as the most limited span of service. Peak hours are at 11 AM and 2 PM, and ridership reflects reduced operating hours from 8 AM to 8 PM.

Figure 17. Trips by Time of Day (Sundays), 2023

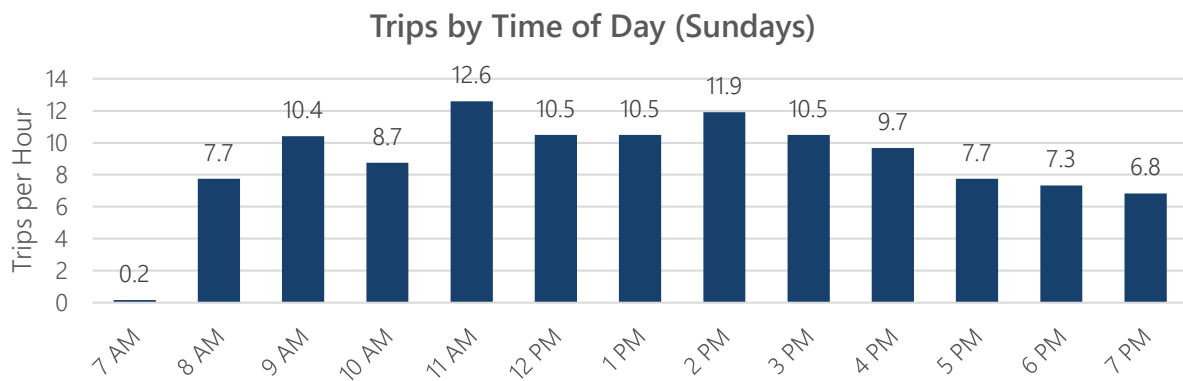
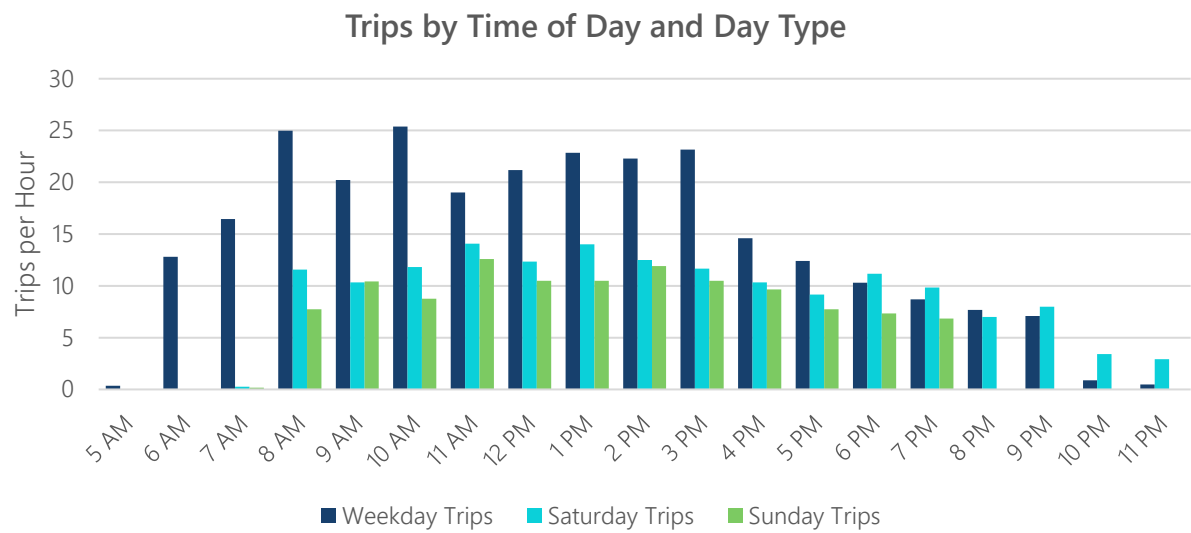


Figure 18 summarizes average ridership by time of day for all day types. Weekday peaks are most visible in early morning and midday hours, while Saturday trips are higher during the evening period.

Figure 18. Trips by Time of Day (All Days), 2023



Trips by Location

Figure 19 shows the complete set of trip origin and destination locations served by the Beaver Dam shared-ride taxi in 2023. Most trips were completed within the City of Beaver Dam, but individual trip destinations (though sparse) are also evident in outlying rural areas.

Figure 19. Shared-Ride Taxi Trip Origins and Destinations, 2023

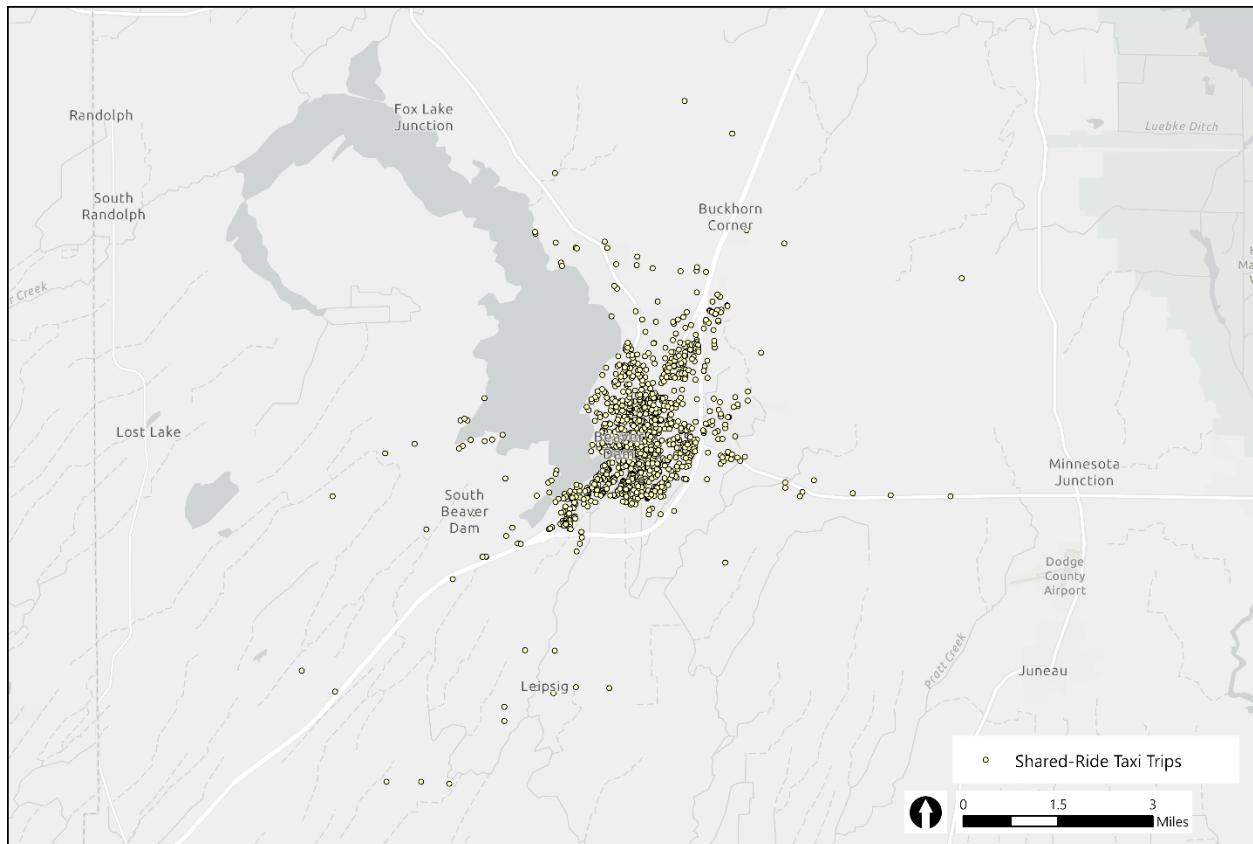


Figure 20 shows shared-ride taxi origins and destinations by average daily ridership. High-ridership destinations are in the core of Beaver Dam, as well as along Madison Street, Spring Street, and U.S. 151. Some individual destinations serve up to 25 riders per day.

Figure 20. Shared-Ride Taxi Trip Origins and Destinations by Ridership, 2023

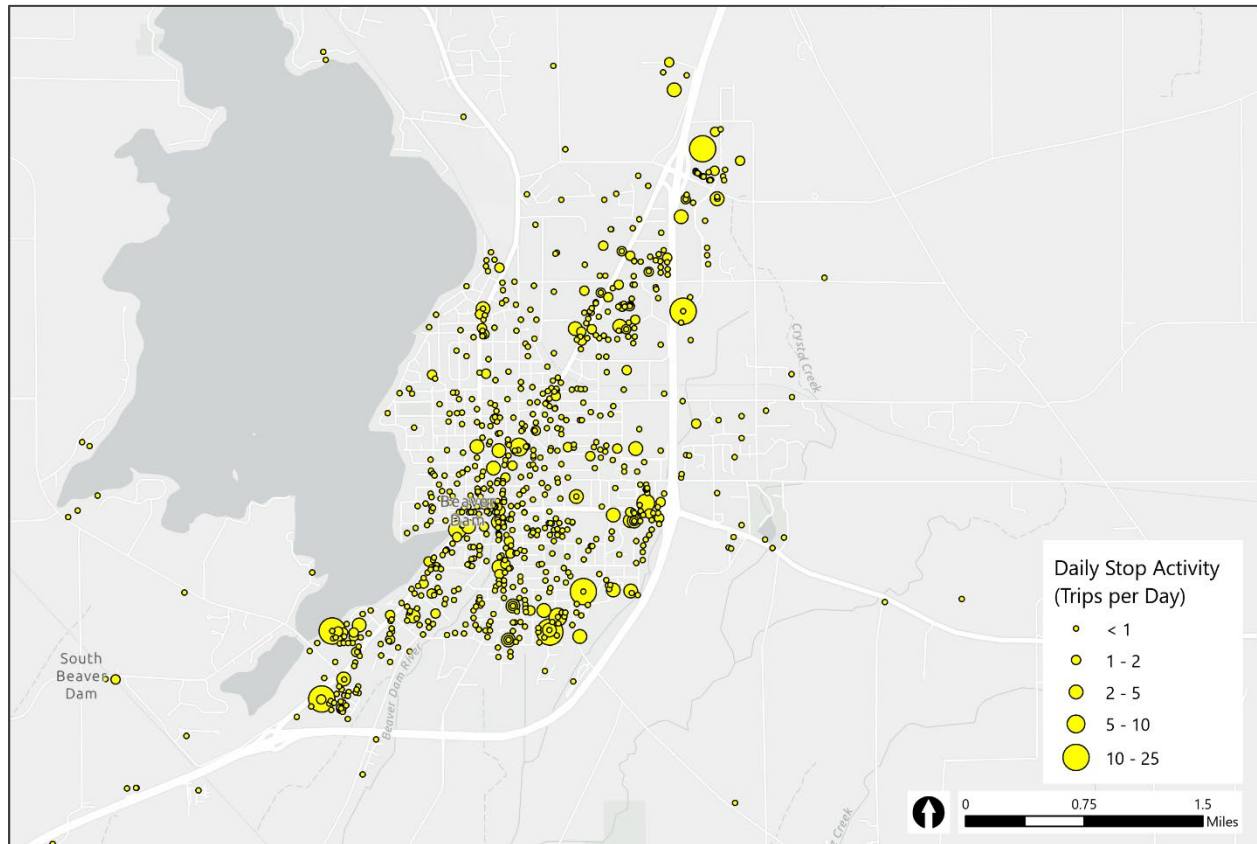
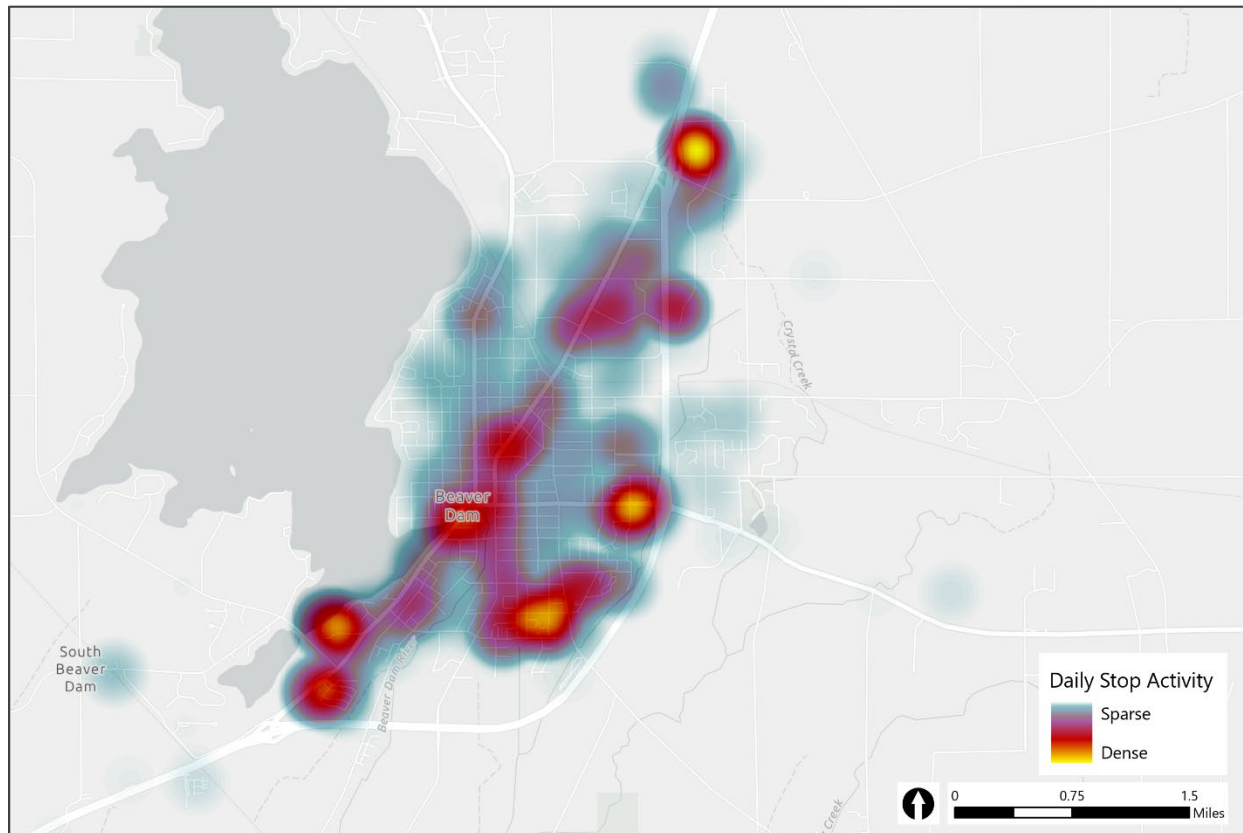


Figure 21 shows the areas where shared-ride taxi trips are most frequent, with areas of greater trip density shown in red and yellow, and lower density shown in blue. Dense concentrations of trips are indicated at major destinations previously shown in Figure 20, with Walmart, and Marshfield Medical Center most visible and with downtown Beaver Dam evident as a larger, more distributed area of ridership.

Figure 21. Shared-Ride Taxi Ridership Heatmap, 2023



Major Ridership Generators

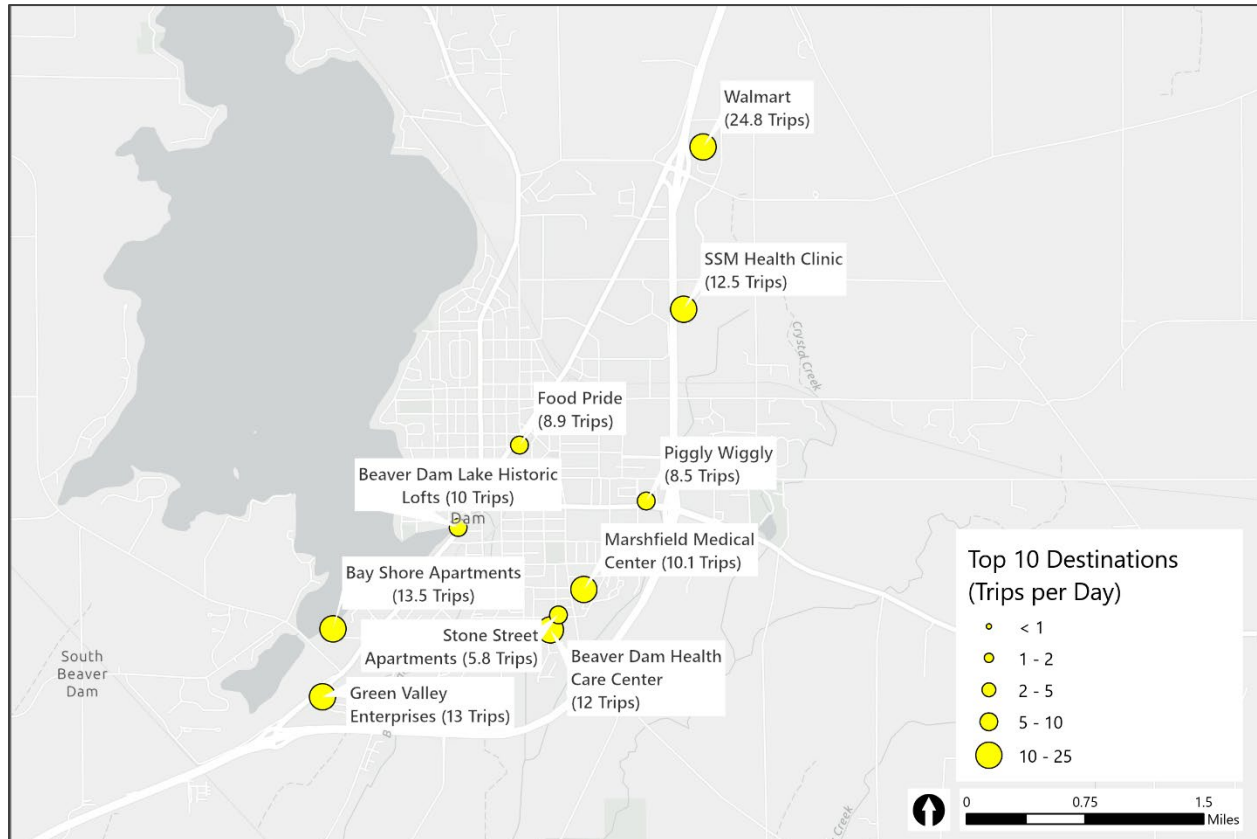
Major ridership generators in the Beaver Dam Shared-Ride Taxi service area include a variety of community destinations: medical clinics and hospitals, social service agencies, employment and housing, and grocery stores. Table 18 lists the top ten destinations by total ridership, as well as destination type. The single most frequently served destination is Walmart, with nearly 25 trips per day.

Table 18. Major Destinations by Type

Destination	Type	Daily Pickups	Daily Drop-offs	Total Daily Trips
Walmart	Retail	13.62	11.23	24.85
Bay Shore Apartments	Senior Housing	7.90	5.62	13.52
Green Valley Enterprises	Human Services	6.39	6.56	12.95
SSM Health (Dean Medical Group / Fond du Lac Regional Clinic)	Healthcare/Clinic	0.98	11.56	12.54
Beaver Dam Health Care Center - Bedrock Healthcare	Nursing Home	0.07	11.9	11.98
Marshfield Medical Center - Beaver Dam	Hospital	5.94	4.19	10.13
Beaver Dam Lake Historic Lofts	Multifamily Housing	2.76	7.19	9.95
Beaver Dam Food Pride	Grocery Store	5.42	3.44	8.86
Piggly Wiggly	Grocery Store	5.5	3.01	8.51
Stone Street Apartments	Affordable Housing	3.4	2.37	5.77

Figure 22 shows the top ten destinations by ridership in map form. Destinations are clustered along Madison Street, Spring Street, and along U.S. 151, with additional clusters near Marshfield Medical Center.

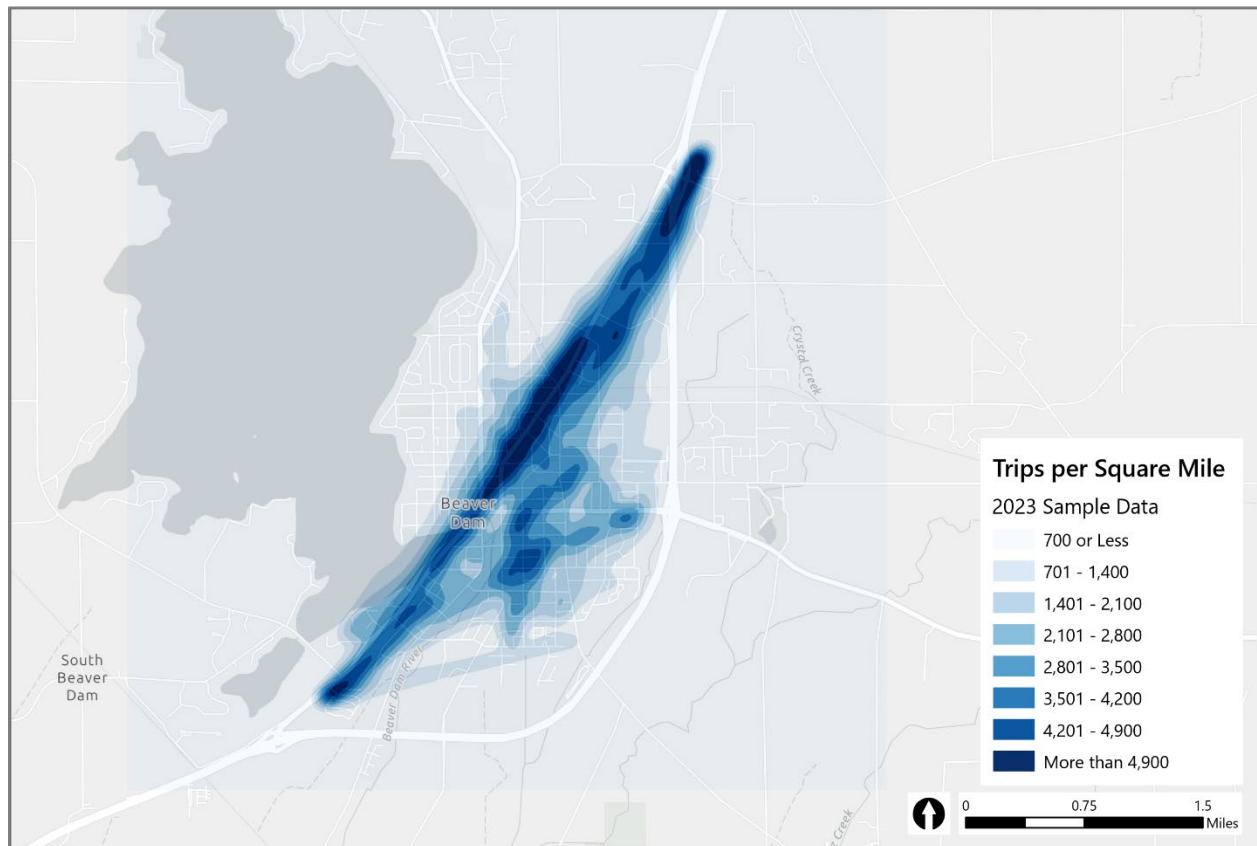
Figure 22. Top Ten Destinations by Ridership, 2023



Trip Patterns

Figure 23 shows the density of trip patterns on Beaver Dam’s shared-ride taxi service. Darker colors represent corridors where many trips travel on their way from origin to destination, or pickup to drop-off. The key travel corridor throughout the City of Beaver Dam is from southwest to northeast along Madison Street and Spring Street, which coincides with the locations of many of the region’s main employment and activity centers, dense housing, and populations of greatest need. The strong resulting pattern indicates a clear corridor on which fixed-route or flexible-route transit could be successful. These modes, alongside demand-response service, will be further explored in the next phase of the study.

Figure 23. Trip Pattern Density, 2023



Summary of Existing Conditions

This Existing Conditions and Market Analysis Technical Report is intended to lay the foundation for future planning work in the City of Beaver Dam's Mass Transit Feasibility Study. Upon review of existing transit service, previous planning efforts, community demographics, and performance data, the project team has identified the following key themes:

Key Themes

Existing Transit Service	- Existing transit service is robust for a shared-ride taxi system. - The current service is meeting a variety of customer needs throughout the service day and week.
Review of Previous Plans	- The City of Beaver Dam's current comprehensive plan is supportive of transit and compact development more generally. - The Dodge County comprehensive plan supports multimodal investments. - Local community health needs assessments document the need for improved transportation options
Community Demographics	- The City of Beaver Dam is home to diverse community members, including populations that often rely on transit. - Zero-vehicle households, people experiencing poverty, and BIPOC communities are concentrated in central neighborhoods that are conducive to transit.
Transit-Supportive Areas	The City of Beaver Dam includes key transit-supportive corridors, including Madison Street, Spring Street, and Park Avenue / WIS 33.
Peer Performance Analysis	- The City of Beaver Dam's shared-ride taxi service performs similarly to Wisconsin peer systems, but at lower cost. - The shared-ride taxi system outperforms peer systems in other Midwest states..
Ridership Data Analysis	- The City of Beaver Dam's shared-ride taxi service carries approximately 270 people per weekday, similar to some small fixed-route bus systems. - Shared-ride taxi trips occur primarily within the City of Beaver Dam and include trips to essential community destinations. - Trip patterns show a strong corridor orientation that matches the City of Beaver Dam's transit supportive areas along Madison Street, Spring Street, and Park Avenue / WIS 33. These areas may be conducive to fixed-route or flex-route bus service.

Next Steps

Following the completion of the Existing Conditions and Market Analysis Technical Report, the project will integrate lessons learned from stakeholder and community outreach efforts to develop a conceptual service framework for fixed-route, flex-route, and demand-response transit service in Beaver Dam. Alternatives will then be evaluated and considered for implementation by the City of Beaver Dam and local partners.



City of Beaver Dam, Wisconsin
Engineering Office

TO: Common Council
FROM: Todd Janssen

SUBJECT: Rezoning Parcel NO. 206-1214-2243-002

Summary:

Bob Murray (Pre/3) has petitioned the City to rezone Parcel No. 206-1214-2243-002 (9.174 acres) located on North Crystal Lake Road from Commercial District to Multiple Family Residential District. The intent of this rezoning is to accommodate a proposed Multi-Family development.

Background/History:

The referenced parcel is currently owned by the City of Beaver Dam and is undeveloped. The Plan Commission approved the rezone at the June 26 meeting. The council approved the Developer's offer to purchase at the June 17 meeting. The sale of the property is still contingent on the Council's approval of a developer agreement.

Does this item have a financial impact?

No

Financial Impact:

None.

Recommendation:

Staff recommends approval of the rezone request as presented.

Attachments:

1. Ordinance 09-2024
2. Rezone Petition

ORDINANCE NO. 09-2024

**AN ORDINANCE REZONING PARCEL NO. 206-1214-2243-002 LOCATED ON
NORTH CRYSTAL LAKE ROAD FROM COMMERCIAL DISTRICT TO
MULTIPLE FAMILY RESIDENTIAL DISTRICT.**

**THE COMMON COUNCIL OF THE CITY OF BEAVER DAM DO ORDAIN AS
FOLLOWS:**

SECTION I: Section 70-82, Official Zoning Map, is hereby amended by withdrawing lands (approximately 9.174 acres) described as City Parcel No. 206-1214-2243-002 located on North Crystal Lake Road (petition and map attached hereto) from Commercial District and inserting the same in Multiple Family Residential District.

SECTION II: Said ordinance shall be effective upon its passage and publication.

Presented by the members of the Plan Commission.

First Reading – July 1, 2024

Adopted: July 15, 2024

By a vote of: _____ in favor, _____ opposed, and _____ abstain.

Michael Wissell, Mayor

Tracey Ferron, City Clerk

June 12, 2024

Mr. Todd Janssen, PE
Director of Engineering
205 S Lincoln Ave
Beaver Dam, Wisconsin 53916

Todd,

Please see the attached Petition for Rezoning for tax parcel 206-1214-2243-002 in the City of Beaver Dam. This tax parcel is located off N Crystal Lake Road Development is currently vacant land.

The intent of this rezoning is to change the parcel from Commercial to Multi-Family in order to accommodate a proposed Multi-Family development.

Sincerely,

ROBERT E. LEE & ASSOCIATES, INC.



Aaron J. Breitenfeldt, PE
Senior Project Manager

PETITION FOR REZONING

To the Honorable Mayor and Common Council of the City of Beaver Dam, Wisconsin. The undersigned hereby petitions your honorable body as follows:

To rezone from Commercial District to Multi-Family District the following described property and as shown on the enclosed exhibit:

Said property being approximately 9.174 acres described as Lot 1 CSM 5302 IN V34 P281 Being PT SW ¼ SE ¼ SEC 22, and being City Tax Parcel No. 206-1214-2243-002.

Property Owner or Agent for Owner:

<u>3120 Gateway Road, Brookfield Wisconsin 53045</u>	<u>6-12-2024</u>
Bob Murray,	Mailing Address
Executive Vice President	Date
Pre/3	

Summary

Parcel Number	206-1214-2243-002
Property Address	N CRYSTAL LAKE RD
Legal Description	LOT 1 CSM 5302 IN V34 P281 BEING PT SW1/4 SE1/4 SEC 22 (Note: Not to be used on legal documents)
Sec-Twp-Rng	22-12N-14E
PLS/Tract	22-12N-14E SW SE
Acres	9.174
Municipality	CITY OF BEAVER DAM
Class	OTHER; (Note: This is not the zoning district)

[View Map](#)

Owner

[CITY OF BEAVER DAM](#)
205 S LINCOLN AVE
BEAVER DAM, WI 53916

Valuation

Assessed Year	2024	2023	2022	2021	2020
Land Value	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Building Value	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Value	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Estimated Fair MarketValue	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Tax History

Tax Year	2024	2023	2022	2021	2020
Net Tax	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Special Charges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Delinquent Utility	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Private Forest Crop	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Woodland Tax Law	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Managed Forest Land	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Charges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Tax Payments

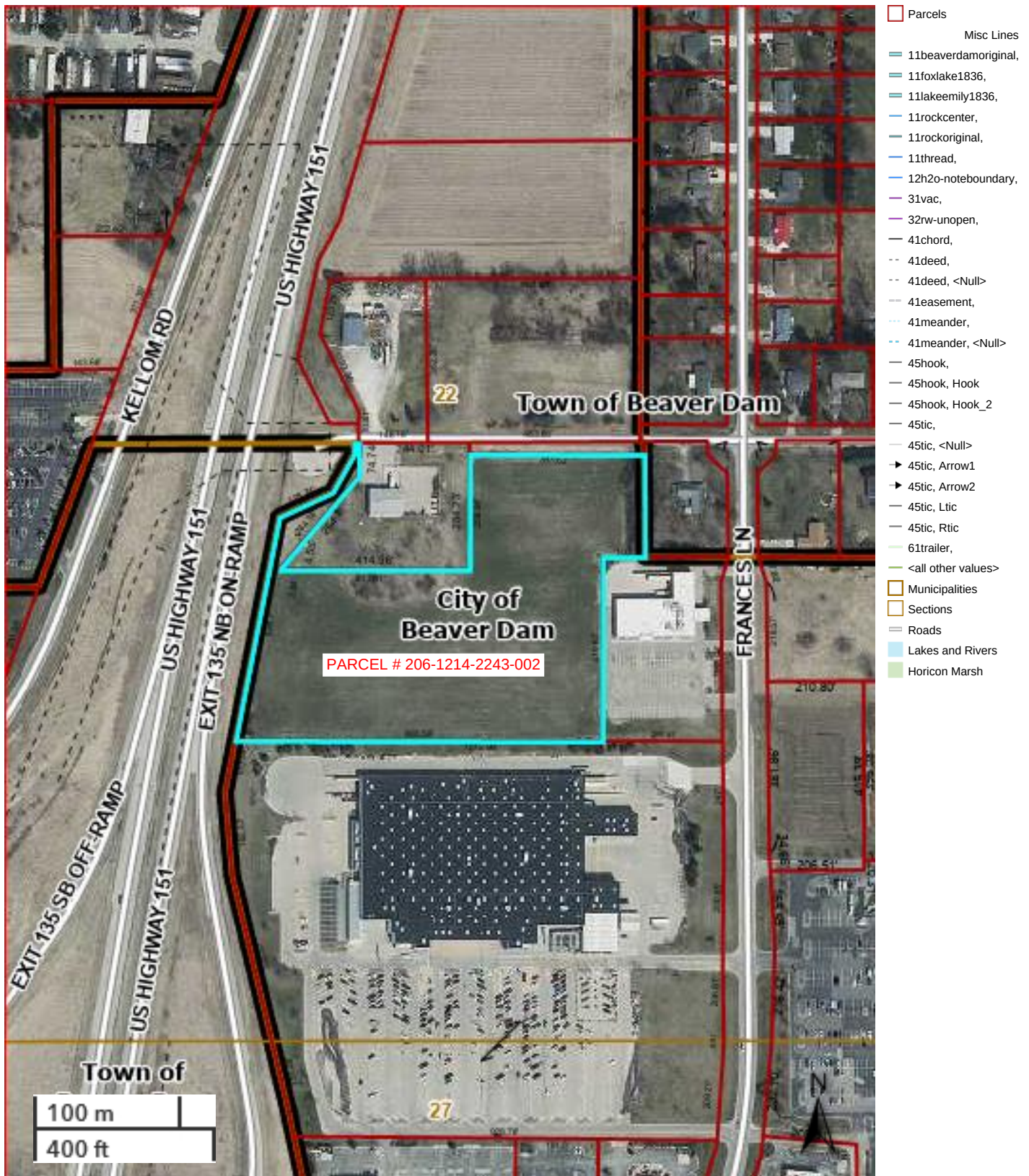
Year	Amount	Interest/Penalty Paid	Paid	Last Paid
2024	\$0.00	0	\$0.00	

Sales

Document Number	Type	Date	Vol / Page	Sale Amount
994599	AFF - AFF	6/26/2003	/	\$0
986323	CSM - CSM	4/15/2003	34 / 281	\$0
917304	WAR - WAR	10/2/2000	1095 / 500	\$211,200
914902	ANX - ANX	8/11/2000	1089 / 476	\$0
807728	WAR - WAR	4/19/1995	842 / 427	\$0
505584		1/1/1900	346 / 297	\$0
505583		1/1/1900	346 / 294	\$0

The Dodge County, WI Geographic Information Web Server provides online access to geographic and assessment record info currently maintained by Dodge County, WI for individual parcels of property. The maps and data are for illustration purposes and may not be suitable for site-specific decision making. Information found within should not be used for making financial or other commitments.
[| User Privacy Policy](#) | [GDPR Privacy Notice](#)
[Last Data Upload: 6/12/2024, 3:43:53 AM](#)

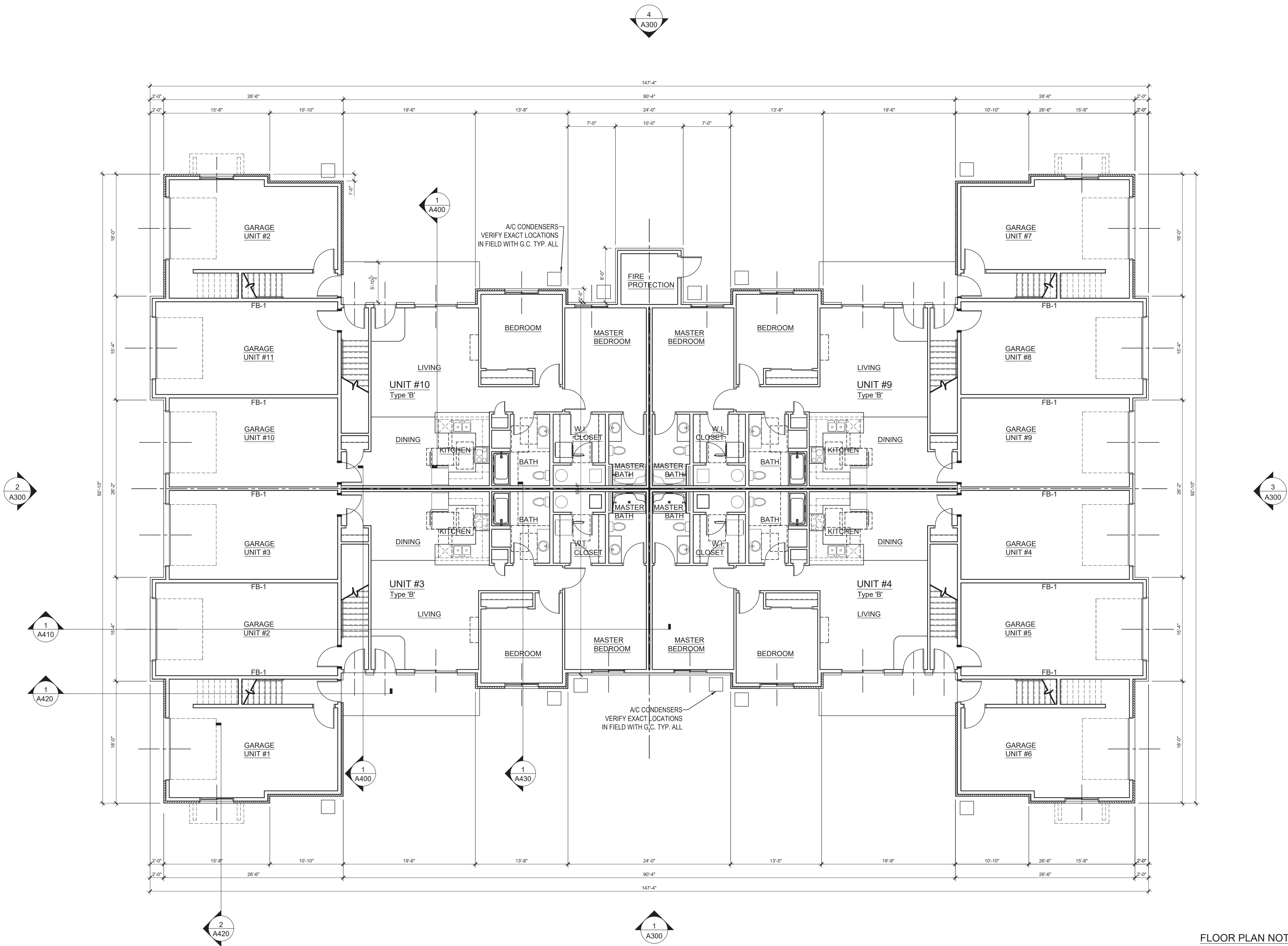
Contact Us



The data used to create this map is a compilation of records, information, and data from various city, county and state offices, and other sources. This map is only advisory, does not replace a survey, and may not be used for any legal purpose. Dodge County assumes no liability for any use or misuse of this information.

Date created: 6/12/2024

Last Data Uploaded: 6/12/2024 4:43:53 AM



1 OVERALL FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"

FLOOR PLAN NOTES:

- BUILDING SHALL BE SPRINKLERED PER NFPA13R.
- SEE A120 FOR WALL TYPES.
- SEE A120 FOR BATH TUB AT UNIT WALL DETAIL.
- STAIR HANDRAILS: ALL HANDRAILS SHALL WITHSTAND 200# LOAD APPLIED IN ANY DIRECTION. BRACKETS SHALL BE 32" O.C. PROVIDE BLOCKING AS REQUIRED.
- LOCATE ATTIC ACCESS ON SECOND FLOOR AS INDICATED. SEE DETAIL FOR CONSTRUCTION.
- ALL SECOND FLOOR WATER HEATERS AND WASHERS SHALL BE PROVIDED WITH AN OVERFLOW PAN WITH DRAIN TO PREVENT DISCHARGE WATER FROM ENTERING UNIT.
- PLUMBER TO INSTALL 1" FIRECODE GYP. BD. ON BOTTOM OF FLOOR SHEATHING BELOW ANY HOLE CUT OUT AT TUB OR SHOWER BEFORE RUNNING DRAIN LINE THRU FLOOR. FIRCAULK OPENING.
- ALL LUMBER USED IN THE CONSTRUCTION OF SECOND FLOOR DECKS SHALL BE TREATED DECAY RESISTANT LUMBER. VERIFY RAILINGS AND BALLUSTER MATERIALS WITH OWNER. RAILINGS TO WITHSTAND 200# LOAD APPLIED IN ANY DIRECTION. BALLUSTERS DESIGNED TO PREVENT PASSAGE OF OBJECT 4" IN DIAMETER.
- SEE DETAIL AT TUB OR SHOWER. ASSURE 1 HOUR RATING AT WALLS AND SECOND FLOOR BY INSTALLING FIRE RATED GYP. BD. AT WALLS OR PLYWOOD SHEATHING PER UL 1550.
- NO OPENINGS AROUND PIPE, ELECTRIC BOXES, CONDUITS, DUCTS OR OTHER PENETRATING ITEMS THROUGH A FIRE-PROTECTIVE MEMBRANE (EITHER GYP. BD. OR SHEATHING) SHALL BE MORE THAN 1/2" IF MORE THAN 1/2". SEAL ALL OPENINGS WITH A FIRE-STOP PRODUCT OR DEVICE THAT IS TESTED AND LISTED BY AN APPROVED TESTING LAB UNDER ASTM E814. ELECTRICAL BOXES MUST BE CLASSIFIED FOR FIRE RESISTANCE OR METALIC OUTLET BOXES THAT ARE LISTED BY AN APPROVED TESTING LABORATORY. BOXES MUST NOT BE MORE THAN 16 SQ. IN. DO NOT INSTALL ON OPPOSITE SIDES OF WALLS. SPACE BOXES 24" MIN. HORIZONTALLY ON OPPOSITE SIDES OF WALLS. TOTAL AGGREGATE OF ALL SUCH OPENINGS SHALL NOT EXCEED 100 SQ. IN.

FB-1 = 1 HOUR FIRE BARRIER WALL. UL U305
WALLS SHALL CONTINUE THROUGH FLOOR
SYSTEM TO THE UNDERSIDE TO THE FLOOR
SHEATHING ABOVE.

FIRE ALARM SYSTEM NOTES:

- VERIFY ALL LOCAL AND STATE REQUIREMENTS.
 - EACH LIVING UNIT SHALL HAVE A FIRE ALARM STATION LOCATED AT THE EXIT OF THE UNIT ON FIRST FLOOR AND AT THE TOP OF THE STAIRS AT SECOND FLOOR UNITS AND A HORN LOCATED IN HALL BY BEDROOMS.
 - ALL SMOKE DETECTORS SHALL BE DIRECTLY AND PERMANENTLY WIRED TO A PROPER UNSWITCHED CIRCUIT AND BE PROVIDED WITH A BACKUP POWER SOURCE.
 - ALL SMOKE DETECTORS SHALL BE LOCATED IN HALL, 6' BEDROOM DOOR AND IN EACH BEDROOM.
 - SMOKE DETECTORS SHALL BE LOCATED IN THE UTILITY ROOM AND SHALL BE WIRED TO AN UNSWITCHED CIRCUIT W/ EMERGENCY POWER BACKUP.
- SMOKE ALARM
FIRE ALARM HORN
FIRE ALARM PULL STATION
COMBINATION SMOKE & CARBON MONOXIDE DETECTOR.

ELECTRICAL NOTES:

- ELECTRICAL DESIGNER/ CONTRACTOR SHALL PROVIDE HIGH EFFICIENCY LAMPS IN A MINIMUM OF 50% OF THE FIXTURES PER IECC 404.1.

LLOYD CARPENTER
ARCHITECT

ARCHITECTURAL SERVICES

2663 Maple Hills Drive
Green Bay, Wisconsin 54313
920.655.3829
carp.arch@gmail.com

REVISION/ISSUE

No.	DATE	DESCRIPTION
1	8-12-22	ISSUED FOR PERMIT
2		
3		
4		
5		
6		
7		
8		
9		
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PROPOSED 12 UNIT APARTMENT BUILDING FOR:
NICOLET LUMBER CO.
STURGEON BAY, WISCONSIN

PROJECT:

DESIGNED BY: LCA

APPROVED BY: LCA

DATE: 8-12-22

SCALE: AS SHOWN

JOB NUMBER

TITLE

FIRST FLOOR PLAN

WRITTEN DIMENSIONS SHALL HAVE PRECEDENCE OVER
SCALED DIMENSIONS.
CONTRACTOR SHALL VERIFY, AND BE RESPONSIBLE FOR ALL
DIMENSIONS AND CONDITIONS ON THE JOB. THIS OFFICE MUST
BE NOTIFIED OF ANY VIOLATIONS FROM THE DIMENSIONS AND
CONDITIONS SHOWN BY THESE DRAWINGS.

A100

[illegible]

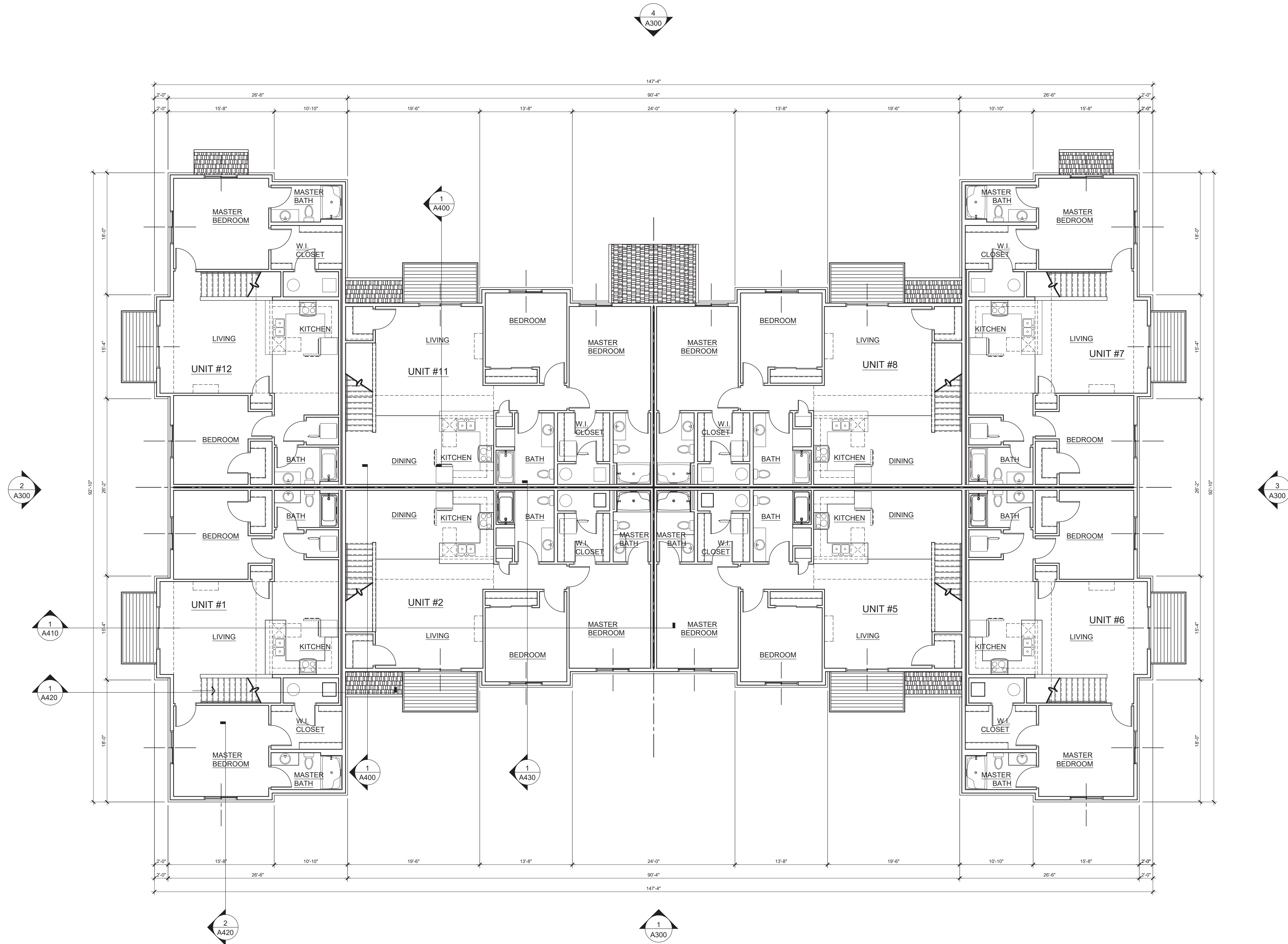
PROPOSED 12 UNIT APARTMENT BUILDING FOR:
NICOLET LUMBER CO.
STURGEON BAY, WISCONSIN

TITLE

SECOND FLOOR PLAN

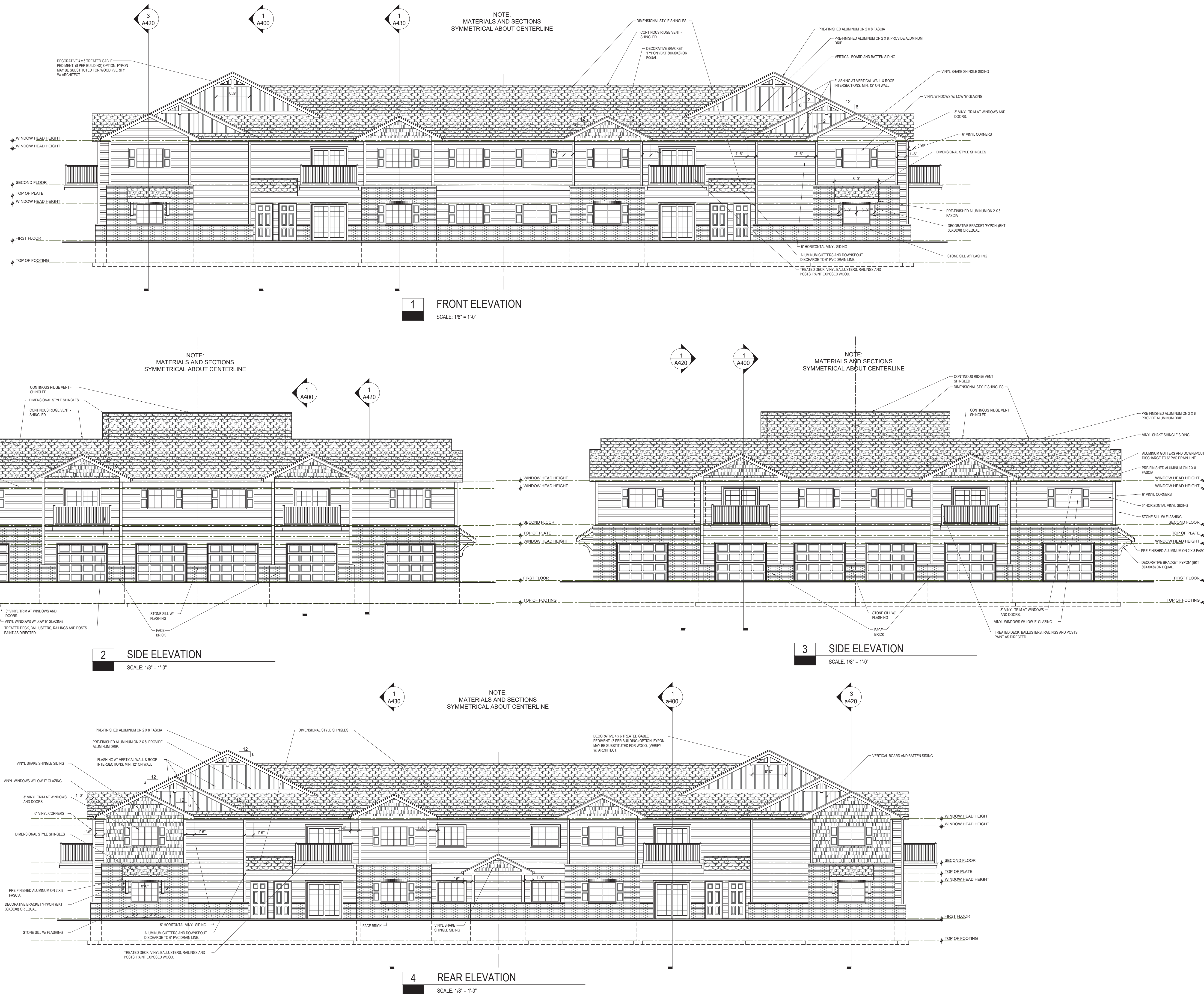
TRACTOR SHALL VERIFY, AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB. THIS OFFICE MUST BE NOTIFIED OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.

A110



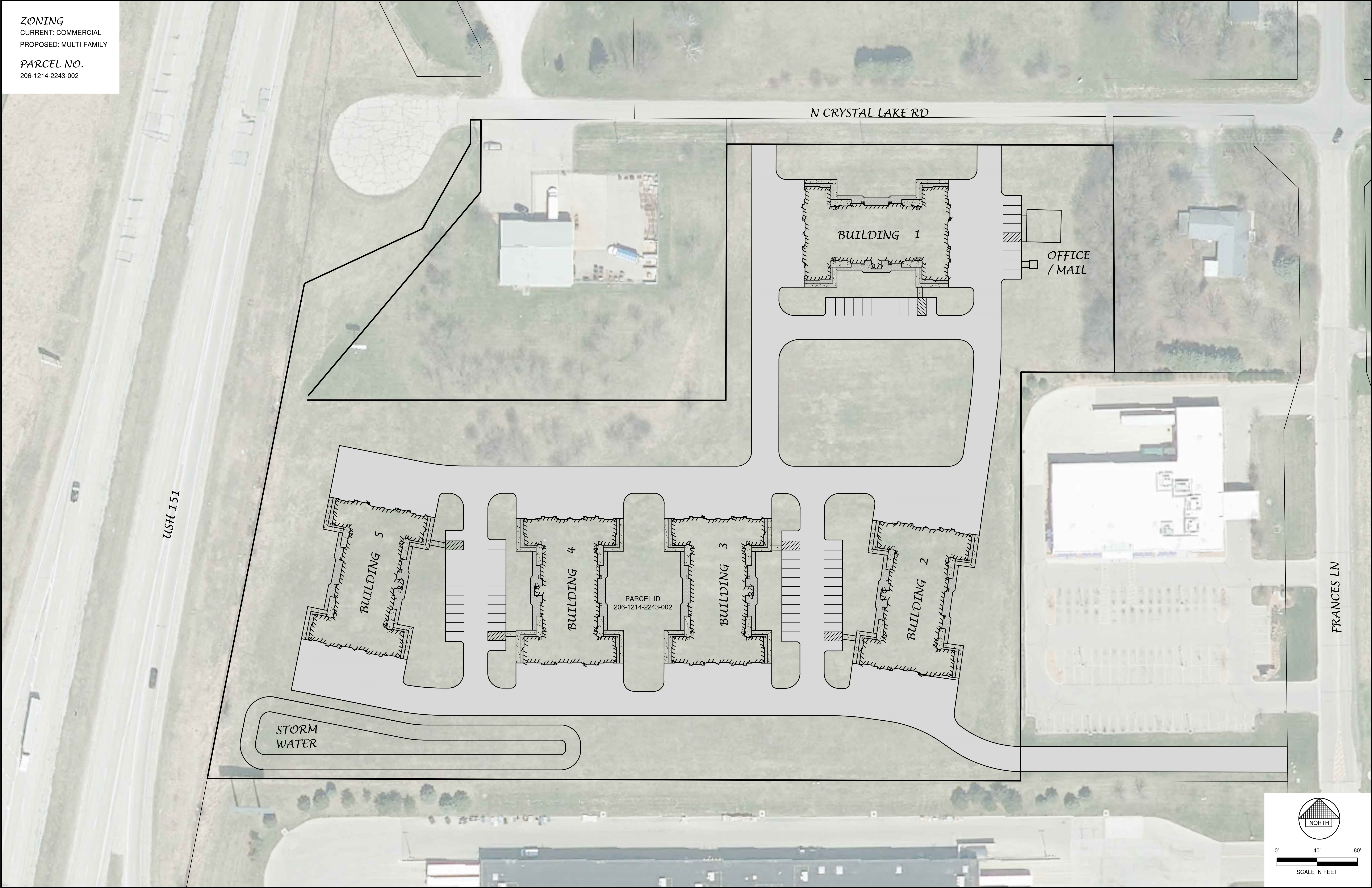
1 OVERALL SECOND FLOOR PLAN

SCALE: 1/8" = 1'-0"



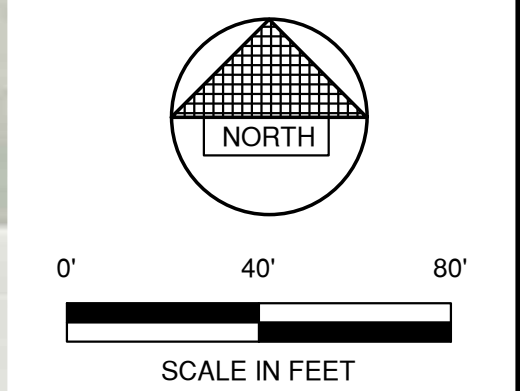
ZONING
CURRENT: COMMERCIAL
PROPOSED: MULTI-FAMILY

PARCEL NO.
206-1214-2243-002



24x36
LAYOUTS
File: R:\5000\5015\5015\000\Beaver Dam\N Crystal Lake Rd\5015\N Crystal Lake Rd - Concept 3.dwg
Plot Date: Jun 12, 2024 11:45am

NO.	DATE	APPROV.	REVISION	NO.	DATE	APPROV.	REVISION	DRAWN KDC	SITE DEVELOPMENT FOR PRE/3 CITY OF BEAVER DAM DODGE COUNTY, WISCONSIN	CONCEPT SITE PLAN	DATE 04/2024	 Robert E. Lee & Associates, Inc. 1250 Centennial Centre Blvd Hobart, WI 920-662-9641 releinc.com	SHEET NO.
								CHECKED			FILE N CRYSTAL LAKE RD - CONCEPT 3		1
								DESIGNED JGS			JOB NO. 5015000		





City of Beaver Dam, Wisconsin
Engineering Office

TO: Common Council
FROM: Todd Janssen

SUBJECT: Land Division of Parcel NO. 206-1214-2831-050

Summary:

New Frontier Land Surveying LLC, on behalf of LME Properties LLC, has petitioned the City of Beaver Dam for land division of Parcel No. 206-1214-2831-050 (301 and 303 Starkweather Drive) with a zero lot line that will divide the existing duplex into two separate lots.

Background/History:

The referenced parcel is currently owned by LME Properties LLC and is currently developed with a duplex. This item was approved by the Plan Commission on June 26.

Does this item have a financial impact?

No

Financial Impact:

None.

Recommendation:

Staff recommends approval of the land division request as presented.

Attachments:

1. Resolution 55-2024
2. Property Map
3. Land Division Petition
4. Draft Land Division Survey

RESOLUTION NO. 55-2024

**A RESOLUTION APPROVING LAND DIVISION OF PARCEL NO. 206-1214-2831-050
(301 AND 303 STARKWEATHER DRIVE), CITY OF BEAVER DAM, DODGE
COUNTY, WISCONSIN, PURSUANT TO THE PROPOSED (UNRECORDED)
CERTIFIED SURVEY MAP ATTACHED HERETO**

WHEREAS, New Frontier Land Surveying LLC on behalf of LME Properties LLC has petitioned the City of Beaver Dam for land division of Parcel No. 206-1214-2831-050 (301 and 303 Starkweather Drive), currently being Lot 1 and a part of Lot 2 of Certified Survey Map No. 4029, located in a part of the Northeast $\frac{1}{4}$ of the Southwest $\frac{1}{4}$ of Section 28, Town 12 North, Range 14 East, in the City of Beaver Dam, Dodge County, Wisconsin.

NOW, THEREFORE, BE IT RESOLVED that the land division of Parcel No. 206-1214-2831-050 (301 and 303 Starkweather Drive) as shown on the proposed (unrecorded) Certified Survey Map is approved.

Presented by the Plan Commission

By a vote of: _____ in favor, _____ opposed, and _____ abstain.

Adopted: July 1, 2024

Tracey Ferron
City Clerk

Approved: July 1, 2024

Michael Wissell
Mayor



PETITION FOR ZERO LOT LINE CERTIFIED SURVEY MAP

To the Mayor, Plan Commission and Common Council of the City of Beaver Dam:

New Frontier Land Surveying, as agent for owners, hereby petitions your honorable body as follows:

For a Zero Lot line Survey of an existing Lot in the City of Beaver Dam as shown on this Certified Survey Map;

Lot 1 and a part of part of Lot 2, Certified Survey Map Number 4029, being a part of the Northeast 1/4 of the Southwest 1/4 of Section 28, Town 12 North, Range 14 East, City of Beaver Dam, Dodge County, Wisconsin.

Site located at 301 and 303 Starkweather Drive, Beaver Dam, WI

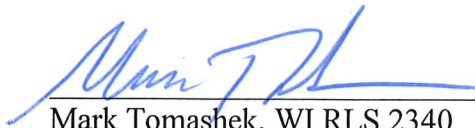
City Tax Parcel No's. 206-1214-2831-050

Owner: LME Properties LLC c/o Matt Westfall

Current use: Existing Duplex and zoned R-2

Agents: Mark Tomashek New Frontier Land Surveying, Beaver Dam, WI
Dick Cromheecke, 94 West Water Street, Beaver Dam, WI

We respectfully submit this petition to be brought before the City of Beaver Dam for the action of approval of Zero Lot line survey by the authority of the city of Beaver Dam.


Mark Tomashek, WI RLS 2340

Dated this 18 day of JUNE, 2024

New Frontier Land Surveying, P.O. Box 576 Beaver Dam, Wisconsin (920)296-3904

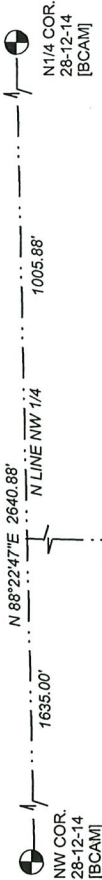
24-0356 Petition BD
Sheet 1 of 1



DODGE COUNTY CERTIFIED SURVEY MAP

A SURVEY OF LOT 1 AND A PART OF LOT 2, CERTIFIED SURVEY MAP NUMBER 4029, AS RECORDED IN VOLUME 25 OF C.S.M.'S ON PAGES 35 AND 36 AS DOCUMENT NUMBER 840772, BEING LOCATED IN A PART OF THE NORTHEAST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 28, TOWN 12 NORTH, RANGE 14 EAST, CITY OF BEAVER DAM, DODGE COUNTY, WISCONSIN.

NOTE: Lot line between Lot 1 and Lot 2 is centered on a common wall line with one hour fire wall protection.



OWNER
LME PROPERTIES LLC
P.O. Box 596
Beaver Dam, WI 53916
c/o Matt Westfall
Site Address:
301 Starkweather Drive
303 Starkweather Drive
Beaver Dam, WI 53916

TOTAL AREA
14,930 sq ft
0.343 ac +/-

[PARCEL "A" - C.S.M. NO. 5041 V. 32 P 253]



NOTES:
1. Property is Zoned R-2 Multi-Family Residential.
2. Subject to any easements and restrictions of record.
3. This is a zero lot line survey for a duplex on 1 lot into 2 individual units on 2 lots. Zero lot line conditions for the City of Beaver Dam must be met.

CURVE TABLE

C-1:
CH = N.75°48'27"W. 123.37'
RAD. = 265.66" ARC = 124.51'
CENT. ANG. = 26°51'10"

LEGEND

- DODGE COUNTY SURVEY MONUMENT AS SHOWN
- FOUND 2" IRON PIPE
- FOUND 1" IRON PIPE
- FOUND 1"X18" IRON PIPE WEIGHING 1.13 LBS/FT
- FOUND 3/4" IRON PIPE
- FOUND 3/4"X18" IRON ROD WEIGHING 1.5LBS/FT
- FOUND 3/4" REBAR
- CHISEL CROSS SET
- RAILROAD SPIKE SET
- RECORD MEASUREMENTS

Dated this 16 day of June, 2024

Mark R Tomashek WI RLS S-2340 at Beaver Dam, WI



New Frontier Land Surveying
P.O. Box 576 - Beaver Dam, WI 53916
p(920)296-3904 f(920)885-3905

JOB NO. 24-0356
SHEET 1 OF 2



DODGE COUNTY CERTIFIED SURVEY MAP

SURVEYOR'S CERTIFICATE:

I, Mark R. Tomashek, Professional Land Surveyor of the State of Wisconsin, do hereby certify that I have made a survey for Matt Westfall, owner, of Lot 1 and a part of Lot 2, Certified Survey Map Number 4029, as recorded in Volume 25 of C.S.M.'s on Pages 35 and 36 as Document Number 840772, being located in a part of the Northeast 1/4 of the Southwest 1/4 of Section 28, Town 12 North, Range 14 East, City of Beaver Dam, Dodge County, Wisconsin, being more particularly described as follows:

Beginning at the southwest corner of Lot 1 of Certified Survey Map Number 4029 ; thence N.0°46'08"E. along the west line of said Certified Survey Map Number 4029 and the east right-of-way line of Starkweather Drive, 115.09 feet to the southwest corner of Certified Survey Map Number 7746; thence S.89°13'52"E. along the south line of said Certified Survey Map Number 7746, 120.00 feet to the west line of Certified Survey Map Number 5041; thence S.0°46'08"W. along said west line, 143.73 feet to the northerly right-of-way line of Cherokee Road; thence said northerly right-of-way line 124.51 feet along the arc of a curve to the left, said curve having a radius of 265.66 feet and a chord which bears N.75°48'27"W., 123.37 feet to the Point of Beginning.

Said parcel contains 14,930square feet or 0.343 acres +/- . Parcel subject to easements and restrictions of record.

Said parcels shall comply with the Restrictive Covenants Applicable to the Zero (0) Lot Line Conditional Use for the City of Beaver Dam, Dodge County Wisconsin. Said covenants recorded on Volume 605 on Pages 111 to 114 of Records in the Dodge County Register of Deeds office.

I further certify that this map is a correct representation of all exterior boundaries and interior divisions thereof according to official records and that I have complied with the provisions of Chapter 236.34 of the Wisconsin State Statutes and the Subdivision Ordinance for the City of Beaver Dam, Wisconsin in surveying and mapping the same to the best of my knowledge and belief.

Dated this 16 day of JUNE, 2024


Mark R. Tomashek WI PLS S-2340 at Beaver Dam, WI



OWNER'S CERTIFICATE:

As owner(s) of the land represented on this survey, we hereby certify that we caused the lands to be surveyed, divided mapped and the easements dedicated and described, in accordance with the provisions of Chapter 236 of the Wisconsin State Statutes and the City of Beaver Dam Subdivision Ordinance and Zero Lot Line Conditional Use.

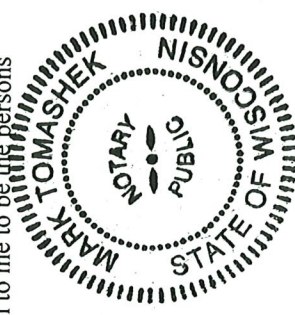

Matthew Westfall

State of Wisconsin)ss
Dodge County)ss

Personally came before me this 18 day of JUNE, 2024 the above named owners known to me to be the persons who executed the foregoing instrument and acknowledge the same.

My commission expires July 15, 2027


Notary Public



CITY OF BEAVER DAM CERTIFICATE:

This survey is approved by the City of Beaver Dam

This ____ day of _____, 2024

Authorized Representative

⊕ New Frontier Land Surveying llc. ⊕

P.O. Box 576- Beaver Dam, Wisconsin 53916
P (920-296-3904) F (920-885-3905)
email : newfrontier@powercom.net

Job No.24-0356

Sheet 2 of 2 Sheets



City of Beaver Dam, Wisconsin
Engineering Office

TO: Common Council
FROM: Todd Janssen

SUBJECT: Land Division of Parcel NO. 206-1114-0332-145

Summary:

New Frontier Land Surveying LLC, on behalf of Cromheecke Living Trust, has petitioned the City of Beaver Dam for land division of Parcel No. 206-1114-0332-145 (829 and 831 East South Street) with a zero lot line that will divide the existing duplex into two separate lots.

Background/History:

The referenced parcel is currently owned by Cromheecke Living Trust and is currently developed with a duplex. This item was approved by the Plan Commission on June 26.

Does this item have a financial impact?

No

Financial Impact:

None.

Recommendation:

Staff recommends approval of the land division request as presented.

Attachments:

1. Resolution 56-2024
2. Property Map
3. Land Division Petition
4. Draft Land Division Survey

RESOLUTION NO. 56-2024

A RESOLUTION APPROVING LAND DIVISION OF PARCEL NO. 206-1114-0332-145 (829 AND 831 EAST SOUTH STREET), CITY OF BEAVER DAM, DODGE COUNTY, WISCONSIN, PURSUANT TO THE PROPOSED (UNRECORDED) CERTIFIED SURVEY MAP ATTACHED HERETO

WHEREAS, New Frontier Land Surveying LLC on behalf of Cromheecke Living Trust has petitioned the City of Beaver Dam for land division of Parcel No. 206-1114-0332-145 (829 and 831 East South Street), currently being a part of Lot 2 of Certified Survey Map No. 6194, located in a part of the Northwest $\frac{1}{4}$ of the Southwest $\frac{1}{4}$ of Section 3, Town 11 North, Range 14 East, in the City of Beaver Dam, Dodge County, Wisconsin.

NOW, THEREFORE, BE IT RESOLVED that the land division of Parcel No. 206-1114-0332-145 (829 and 831 East South Street) as shown on the proposed (unrecorded) Certified Survey Map is approved.

Presented by the Plan Commission

By a vote of: _____ in favor, _____ opposed, and _____ abstain.

Adopted: July 1, 2024

Tracey Ferron
City Clerk

Approved: July 1, 2024

Michael Wissell
Mayor



PETITION FOR ZERO LOT LINE CERTIFIED SURVEY MAP

To the Mayor, Plan Commission and Common Council of the City of Beaver Dam:

New Frontier Land Surveying, as agent for owners, hereby petitions your honorable body as follows:

For a Zero Lot line Survey of an existing Lot in the City of Beaver Dam as shown on this Certified Survey Map;

A part of Lot 2, Certified Survey Map Number 6194, being a part of the Northwest 1/4 of the Southwest 1/4 of Section 3, Town 11 North, Range 14 East, City of Beaver Dam, Dodge County, Wisconsin.

Site located at 829 and 831 East South Street, Beaver Dam, WI

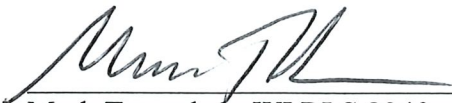
City Tax Parcel No's. 206-1114-0332-145

Owner: Cromheecke Living Trust c/o Richard Cromheecke

Current use: Existing Duplex and zoned R-2

Agents: Mark Tomashek New Frontier Land Surveying, Beaver Dam, WI
Dick Cromheecke, 94 West Water Street, Beaver Dam, WI

We respectfully submit this petition to be brought before the City of Beaver Dam for the action of approval of Zero Lot line survey by the authority of the city of Beaver Dam.

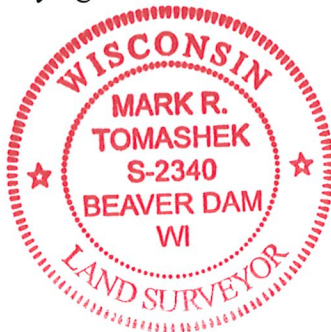


Mark Tomashek, WI RLS 2340

New Frontier Land Surveying P.O.Box 576 Beaver Dam, Wisconsin (920)296-3904

Dated this 11 day of JUNE, 2024

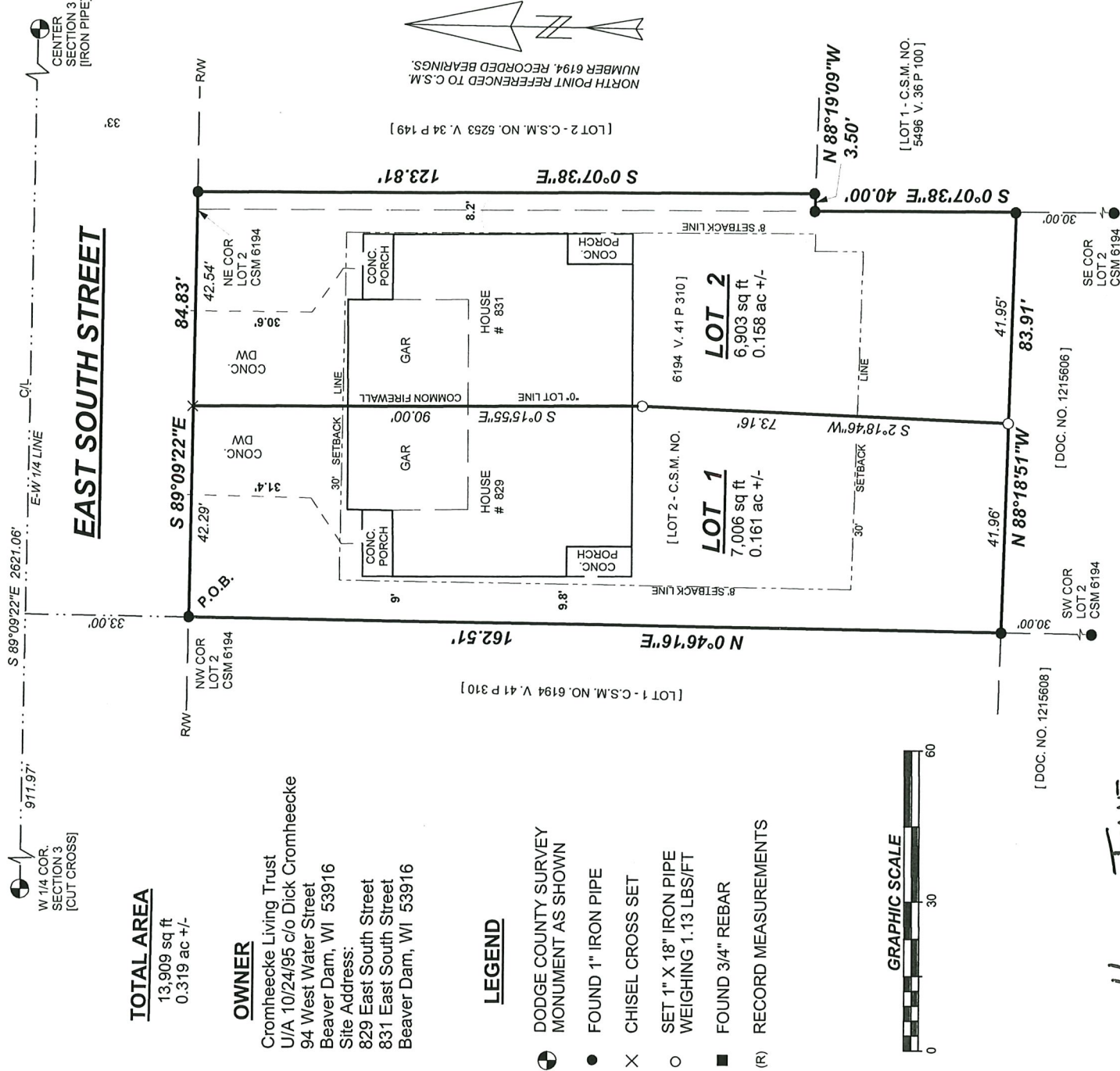
24-0271 Petition BD
Sheet 1 of 1



DODGE COUNTY CERTIFIED SURVEY MAP

A SURVEY OF A PART OF LOT 2, CERTIFIED SURVEY MAP NUMBER 6194 , AS RECORDED IN VOLUME 41 OF C.S.M.'S ON PAGES 310 AND 311 AS DOCUMENT NUMBER 1097490, AND A PART OF LOT 2, CERTIFIED SURVEY MAP NUMBER 5253 , AS RECORDED IN VOLUME 34 OF C.S.M.'S ON PAGES 149 AND 150 AS DOCUMENT NUMBER 978271, SAID LANDS BEING PART OF LOTS 1, 2 AND 3 IN BLOCK 8, WHEELER AND ACKERMAN'S ADDITION TO BEAVER DAM, BEING LOCATED IN A PART OF THE NORTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 3, TOWN 11 NORTH, RANGE 14 EAST, CITY OF BEAVER DAM, DODGE COUNTY, WISCONSIN.

NOTE: Lot line between Lot 1 and Lot 2 is centered on a common wall Zero Lot Line with one hour fire wall protection.



TOTAL AREA
13,909 sq ft
0.319 ac +/-

OWNER

Cromheecke Living Trust
U/A 10/24/95 c/o Dick Cromheecke
94 West Water Street
Beaver Dam, WI 53916
Site Address:
829 East South Street
831 East South Street
Beaver Dam, WI 53916

LEGEND

- DODGE COUNTY SURVEY MONUMENT AS SHOWN
- FOUND 1" IRON PIPE
- CHISEL CROSS SET
- SET 1" X 18" IRON PIPE WEIGHING 1.13 LBS/FT
- FOUND 3/4" REBAR
- RECORD MEASUREMENTS



Dated this 11 day of JUNE, 2024

Mark R. Tomashek
Mark R. Tomashek WI RLS S-2340 Beaver Dam, Wisconsin

New Frontier Land Surveying
P.O. Box 576 - Beaver Dam, WI 53916
p(920)296-3904 f(920)885-3905
Email : newfrontier@powercom.net

JOB NO. 24-0271
SHEET 1 OF 2



NOTES:

- Property is Zoned R-2 Multi-Family Residential.
- Subject to any easements or restrictions of record.
- This is a zero lot line survey for a duplex on 1 lot into 2 individual units on 2 lots. Zero lot line conditions for the City of Beaver Dam must be met.

DODGE COUNTY CERTIFIED SURVEY MAP

SURVEYOR'S CERTIFICATE:

I, Mark R. Tomashek, Professional Land Surveyor of the State of Wisconsin, do hereby certify that I have made a survey for Dick Cromheecke, owner, of a part of Lot 2, Certified Survey Map Number 6194, as recorded in Volume 41 of C.S.M.'s on Pages 310 and 311 as Document Number 1097490, and of a part of Lot 2, Certified Survey Map Number 5253, as recorded in Volume 34 of C.S.M.'s on Pages 149 and 150 as Document Number 978271, said lands being part of Lots 1, 2 and 3 in Block 8, Wheeler and Ackerman's Addition to Beaver Dam, being located in a part of the Northwest 1/4 of the Southwest 1/4 of Section 3, Town 11 North, Range 14 East, City of Beaver Dam, Dodge County, Wisconsin, being more particularly described as follows:

Beginning at the northwest corner of Lot 2 of Certified Survey Map Number 6194; thence S.89°09'22"E. along the south line of East South Street, 84.83 feet to the east line of Certified Survey Map Number 6194; thence S.0°07'38"E. along the east line of said Certified Survey Map Number 6194, 123.81 feet to the north line of Lot 1 of Certified Survey Map Number 5496; thence N.88°19'09"W., along said north line 3.50 feet to the northwest corner of said Lot 1 of Certified Survey Map Number 5496; thence S.0°07'38"E. along west line of said Lot 1 of Certified Survey Map Number 5496, 40.00 feet to the northeast corner of lands described in Document Number 1215606; thence N.88°18'51"W., along the north line of Document Number 1515606, 83.91 feet to the northwest corner of lands described in Document Number 1515606 and the west line of Lot 2 of Certified Survey Map Number 6194; thence N.0°46'16"E., along west line of said Lot 2, 162.51 feet to the Point of Beginning.

Said parcel contains 13,909 square feet or 0.319 acres more or less.
Parcel subject to easements and restrictions of record.

Said parcels shall comply with the Restrictive Covenants Applicable to the Zero (0) Lot Line Conditional Use for the City of Beaver Dam, Dodge County Wisconsin. Said covenants recorded on Volume 605 on Pages 111 to 114 of Records in the Dodge County Register of Deeds office.

I further certify that this map is a correct representation of all exterior boundaries and interior divisions thereof according to official records and that I have complied with the provisions of Chapter 236.34 of the Wisconsin State Statutes and the Subdivision Ordinance for the City of Beaver Dam, Wisconsin in surveying and mapping the same to the best of my knowledge and belief.

Dated this 11 day of JUNE, 2024


Mark R. Tomashek, RLS - 2340 Beaver Dam, WI



CITY OF BEAVER DAM CERTIFICATE:

This survey is approved by the City of Beaver Dam

This _____ day of _____, 2024

Authorized Representative

OWNER'S CERTIFICATE:

As owner(s) of the land represented on this survey, we hereby certify that we caused the lands to be surveyed, divided, mapped and the easements dedicated and described, in accordance with the provisions of Chapter 236 of the Wisconsin State Statutes and the City of Beaver Dam Subdivision Ordinance and Zero Lot Line Conditional Use.


Richard Cromheecke

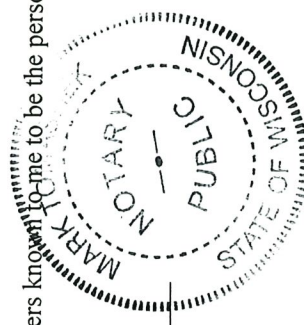

Janice Cromheecke

State of Wisconsin)ss
Dodge County)ss

Personally came before me this 18 day of JUNE, 2024 the above named owners known to me to be the persons who executed the foregoing instrument and acknowledge the same.

My commission expires July 15, 2027


Notary Public



Ⓢ New Frontier Land Surveying llc. Ⓢ
P.O. Box 576- Beaver Dam, Wisconsin 53916
P (920-296-3904) F (920-885-3905)
Email : newfrontier@powercom.net
Job No. 24-0271
Sheet 2 of 2 Sheets



City of Beaver Dam, Wisconsin
Engineering Office

TO: Common Council
FROM: Todd Janssen

SUBJECT: Amendment to Professional Service Agreement - Kellom Rd Project

Summary:

Enclosed for your review and consideration is Amendment No. 1 to the Professional Services Agreement dated January 4, 2024, which authorizes MSA Professional Services Inc. to provide Construction Related Services for the referenced project. Said Construction Related Services include Construction Administration, Construction Staking, and Construction Observation.

Background/History:

Kellom Road is being extended from Tower Drive to the north by approximately 1400 linear feet. Improvements to the corridor include a new pavement structure including curb and gutter, storm sewer, sanitary sewer, and water main.

Does this item have a financial impact?

Yes

Financial Impact:

Project funding is provided by Tax Incremental District No. 7 for the estimated (time & material) fee of \$75,160.

Recommendation:

Staff recommend authorizing Amendment No. 1 to the Professional Services Agreement for the Kellom Road Extension Project.

Attachments:

1. Resolution 57-2024
2. Amendment No. 1

RESOLUTION NO. 57-2024

A RESOLUTION AUTHORIZING AMENDMENT NO. 1 TO THE PROFESSIONAL SERVICES AGREEMENT FOR THE KELLOM ROAD EXTENSION PROJECT

WHEREAS, the City of Beaver Dam proposes to enter into Amendment No. 1 to the Professional Agreement (dated January 4, 2024) with MSA Professional Services, Inc., Beaver Dam, Wisconsin, for Construction Related Services for the Kellom Road Extension Project in the City of Beaver Dam.

NOW, THEREFORE, BE IT RESOLVED that the City of Beaver Dam and MSA Professional Services, Inc. shall enter into Amendment No. 1 to the Professional Services Agreement (dated January 4, 2024) which appropriate City officials are authorized to execute on behalf of the City of Beaver Dam for the estimated (time & material) fee of \$75,160. Project funding is provided by Tax Incremental District No. 7.

Presented by the Operations Committee

By a vote of: _____ in favor, _____ opposed, and _____ abstain.

Adopted: July 1, 2024

Tracey M. Ferron
City Clerk

Approved: July 1, 2024

Michael Wissell
Mayor

(Subject to Committee Approval)



Amendment

Amendment No: 1

MSA Project Number: 00218267

Date of Issuance: June 25, 2024

This is an amendment to the Agreement dated January 4, 2024 and does acknowledge that MSA Professional Services, Inc. (MSA) is authorized to begin work on the following project amendment:

MSA PROFESSIONAL SERVICES, INC (MSA)

Address: 201 Corporate Drive, Beaver Dam, WI 53916

Phone: 920-392-5135

Representative: Jason Laue, MSA Project Manager

Email: jlaue@msa-ps.com

CITY OF BEAVER DAM (OWNER)

Address: 205 South Lincoln Avenue, Beaver Dam, WI 53916

Phone: 920-887-4600 Ext. 326

Representative: Todd Janssen, Director of Engineering Email: tjanssen@ci.beaverdam.wi.gov

Project Name: Kellom Road Extension Project
City of Beaver Dam, Dodge County, Wisconsin (MSA #00218267)

The project scope has changed due to: City's desire to construct the project and the addition of construction administration, staking, and construction observation services to the contract.

The scope of the work authorized is: See Attachment A: Scope of Services

The schedule to perform the work is: as directed by the City staff or as dictated by the work efforts undertaken.

The estimated fee for the work is: \$75,160

Any attachments or exhibits referenced in this Amendment are made part of the original Agreement. Payment for these services will be on a time and expense basis. Attachment B: Rate Schedule is attached and made part of this Agreement.

Approval: MSA shall commence work on this project in accordance with your written authorization. This authorization is acknowledged by signature of the authorized representatives of the parties to this Amendment. A copy of this Amendment signed by the authorized representatives shall be returned for our files. If a signed copy of this Authorization is not received by MSA within seven days from the date of issuance, MSA may stop work on the project.

CITY OF BEAVER DAM, WI

MSA PROFESSIONAL SERVICES, INC.

Todd M. Janssen
Director of Engineering


Jason Laue
MSA Project Manager

Date: _____

Date: June 25, 2024

THE SCOPE OF THE WORK AUTHORIZED IS:

1. CONSTRUCTION ADMINISTRATION SERVICES

Provide construction administration services as follows:

- a. Construction Administration & Management: Manage and coordinate project team, budget and schedules. Maintain communication with Owner, Contractor, and stakeholders on project. The MSA design engineer can also make periodic site visits, correspondences, etc. as necessary to assist the Contractor and field RPR with answering the questions during construction, reviewing the intent of the project plans and specifications, assisting with conflict resolution, etc.
- b. Pre-Construction Meeting: Coordinate and conduct preconstruction meeting.
- c. Submittal Review: Review Contractor Shop Drawings, Submittals, Schedules and Samples for compliance with Construction Documents.
- d. Change Orders: Review Change Order requests from Contractor; recommend Change Orders to Owner as appropriate. (assume up to 2 change orders)
- e. Applications for Payment: Review Contractor Applications for Payment; make payment recommendation to Owner as appropriate. (assume up to 4 pay requests)
- f. Project Progress Meetings: MSA staff can attend any progress meetings as directed by the City (assume no meetings included at this time).
- g. Project Closeout: Assist the City staff with project closeout activities for this project including review of the Contractor's completion documents (lien waivers, warranty documentation, etc.) for compliance with construction contract and readiness for final payment.
- h. Record Drawings & Lateral Cards: Prepare record drawings for the sanitary, water, and storm utility improvements based on addenda, Field Orders, Change Orders and Contractor's Records.

Deliverables: One electronic (PDF format) version of preconstruction meeting minutes.
One electronic (PDF format) shop drawing and submittal reviews.
One electronic (PDF format) periodic payment recommendations.
One set of electronic (PDF format) record drawings.

2. CONSTRUCTION STAKING SERVICES

Provide construction staking for alignment and grade of the proposed sanitary sewer, water, storm sewer, and curb & gutter improvements as described in the project specifications or as directed by the City staff on a time and expense basis. Additional staking required because of lost or damaged stakes during construction or staking in addition to what is described within the project specifications can be provided as an additional cost. Staking will require a 72-hour prior notice.

3. CONSTRUCTION OBSERVATION SERVICES

Provide the services of a Resident Project Representative (RPR) to observe the activities of the construction contractor, attend construction meetings, provide quality assurance testing, etc. as directed by the City staff on a time and expense basis. Services include travel time to/from the site, onsite observation time, documentation, record keeping, and reimbursable expenses). Also conduct a final site visit with the City and the Contractor. Prepare a punch list of items to be corrected and/or completed. Provide a follow-up check to see that all punch list items are successfully completed.

The estimated fee for construction observation services listed within the fee schedule below includes the following assumptions based on the Contractor's schedule (attached):

- Sanitary Sewer Mainline Work: Assume 4 trips (12-hours each) to the project site (includes travel time, construction observation, and records keeping) by the R.P.R. to observe sanitary sewer installation work.
- Water Mainline Work: Assume 7 trips (12-hours each) to the project site (includes travel time, construction observation, and records keeping) by the R.P.R. to observe water installation work.
- Storm Sewer Work: Assume 5 trips (12-hours each) to the project site (includes travel time, construction observation, and records keeping) by the R.P.R. to observe storm sewer installation work.
- Street Reconstruction Work: Assume 27 trips (4-hours each) to the project site (includes travel time, construction observation, and records keeping) by the R.P.R. to observe installation of roadway improvements and to perform quality assurance testing (proof-roll testing, curb & gutter string line review, driveway formwork review, street lighting base review, fencing review, asphalt paving review, concrete paving review, and restoration review).
- Final Site Walk-Thru: Assume one site visit by Engineer to review the project work with the City staff and develop a punchlist of deficiency items to be sent to the Contractor. Assume one follow-up site visit with City Staff to confirm that the Contractor has addressed all punchlist items to the satisfaction of the City.

FEE SCHEDULE SUMMARY:

1. Construction Administration Services	\$ 19,860
2. Construction Staking Services	\$ 15,980
3. Construction Observation Services	\$ 39,320
=====	
TOTAL	\$ 75,160

ATTACHMENT B: RATE SCHEDULE

CLASSIFICATION

Administrative	\$ 75 – \$150/hr.
Architects	\$ 75 – \$215/hr.
Community Development Specialists	\$135 – \$185/hr.
Digital Design	\$175 – \$195/hr.
Environmental Scientists/Hydrogeologists	\$105 – \$185/hr.
Geographic Information Systems (GIS)	\$ 95 – \$185/hr.
Housing Administration	\$ 95 – \$170/hr.
HR.....	\$ 135 - \$150/hr.
Inspectors/Zoning Administrators	\$105 – \$130/hr.
IT Support	\$175 – \$195/hr.
Land Surveying	\$ 75 – \$185/hr.
Landscape Designers & Architects	\$ 75 – \$215/hr.
Planners	\$ 75 – \$205/hr.
Principals	\$210 – \$315/hr.
Professional Engineers/Designers of Engineering Systems	\$150 – \$200/hr.
Project Managers	\$150 – \$230/hr.
Real Estate Professionals	\$135 – \$165/hr.
Staff Engineers	\$ 75 – \$145/hr.
Technicians	\$ 95 – \$150/hr.
Wastewater Treatment Plant Operator	\$ 90 – \$115/hr.

REIMBURSABLE EXPENSES

Copies/Prints	Rate based on volume
Specs/Reports	\$10
Copies	\$0.12/page
Plots.....	\$0.006/sq.in.
Flash Drive.....	\$10
GPS Equipment.....	\$20/hour
Dini Laser Level.....	\$30/per day
Mailing/UPS.....	At cost
Mileage – Reimbursement.....	IRS Rate – IRS Rate + \$5/day
Mileage – MSA Vehicle.....	\$0.75 mile standard/ \$0.67 mile for DOT
Nuclear Density Testing.....	\$25.00/day + \$10/test
Organic Vapor Field Meter.....	\$100/day
PC/CADD Machine.....	Included in labor rates
Robotic Survey Equipment	\$20/hour - \$15/hour for DOT
Stakes/Lath/Rods	At cost
Travel Expenses, Lodging, & Meals.....	At cost
Traffic Counting Equipment & Data Processing	At cost
Geodimeter.....	\$30/hour
Drone Flight.....	\$375/flight

Labor rates represent an average or range for a particular job classification. These rates are in effect until December 31, 2024.



City of Beaver Dam, Wisconsin
Fire Department

TO: Common Council
FROM: Mike Wesle

SUBJECT: Fire Prevention and Training Fund with BDACF

Summary:

Before the Council is an agreement with the Beaver Dam Area Community Foundation, establishing a Fire Prevention and Training Fund. By establishing a fund with the foundation, it will be easier to track and account separate from our general budget.

Background/History:

Every year the Fire Department receives community donations. This is similar to funds that other departments have established. This agreement has been reviewed by legal and the Police and Fire Commission.

Does this item have a financial impact?

No

Financial Impact:

Recommendation:

Staff and the PFC recommend approval of Resolution 58-2024

Attachments:

1. Resolution 58-2024
2. Fund Agreement

RESOLUTION NO. 58-2024

**A RESOLUTION ESTABLISHING A CITY OF BEAVER DAM FIRE PREVENTION
AND TRAINING FUND WITHIN THE BEAVER DAM AREA COMMUNITY
FOUNDATION**

WHEREAS, the City of Beaver Dam Fire Department annually receives community donations in support of fire prevention and training; and,

WHEREAS, the Beaver Dam Area Community Foundation has been a great partner for the city in establishing several city funds in order to provide community donors with the tax benefits of the foundation's 501-c3 status; and,

WHEREAS, the Police and Fire Commission have reviewed and recommend this agreement,

NOW, THEREFORE, BE IT RESOLVED that the City of Beaver Dam enter into an agreement with the Beaver Dam Area Community Foundation, an affiliate member of the Fond Du Lac Area Foundation, in establishing a Beaver Dam Fire Prevention and Training Fund.

Presented by the Police and Fire Commission

By a vote of: _____ in favor, _____ opposed, and _____ abstain.

Adopted: July 1, 2024

Tracey M. Ferron
City Clerk

Approved: July 1, 2024

Michael Wissell
Mayor

City of Beaver Dam Fire Prevention and Training Fund

An agency fund within the

Beaver Dam Area Community Foundation Family of Funds

The City of Beaver Dam (the “City”) wishes to establish a charitable fund within the Beaver Dam Area Community Foundation Family of Funds, administered by the Fond du Lac Area Foundation. The City understands that this fund will be recognized and celebrated by the leadership of the Beaver Dam Area Community Foundation Family of Funds, and that those same individuals will monitor the ongoing administration of this fund on behalf of the City by reviewing the fund’s grant making, financial activities, and other operations on a regular basis as provided in the Affiliate Agreement between the Beaver Dam Area Community Foundation and the Fond du Lac Area Foundation (collectively, the “Foundation”).

The City Council of Beaver Dam voted on _____, 2024, to establish this agency fund.

The City has provided for the transfer of certain gifts and bequests in the amount of \$35,000 to the Foundation to establish this Fund. This gift, together with any similarly directed gifts from any donor, shall be held and maintained as a component fund within the Foundation and administered as follows:

1. **Name of Fund:** This Fund shall be known as the City of Beaver Dam Fire Prevention and Training Fund (the “Fund”).
2. **Fund Purpose:** This Fund is established to support fire prevention through public outreach and education, the cadet program, and professional training of our officers including the operation and maintenance of the city owned fire training center.
3. **Recipients of Fund Distributions:** Distributions shall be made from the Fund to the City of Beaver Dam, WI. In the event that the City of Beaver Dam or any successor organizations should cease to exist or to carry out a charitable purpose, distributions shall be made instead as directed by the Foundation’s Board of Directors, in its sole discretion, to one or more organizations serving a charitable purpose similar to that of the City of Beaver Dam Fire Prevention and Training Fund.
4. **Amounts Available for Distribution:** This fund is established as a non-endowed fund. Distribution as provided under this agreement may be made from principal. The Foundation shall make disbursements from and of the Fund to the City upon the written request of the City. The City shall retain control over the use of the distributed funds, except that such use must be consistent with the intent of the donor of the underlying gift, bequest, or endowment.
5. **Termination of Agreement:** This agreement shall terminate upon the earliest of the following to occur: (1) all assets of the Fund have been expended; (2) mutual agreement of the City and the Foundation; (3) upon the Foundation’s election to terminate the Agreement pursuant to Paragraph

7. below; or (4) upon the City's election to terminate the Agreement and withdraw any remaining funds. Any election or agreement to terminate the Fund shall be made in writing.

6. **Investment of Fund Assets:** The Foundation shall oversee the investment management of the fund assets. The Foundation's Board of Directors shall have all powers necessary or, in its sole discretion, desirable to fulfill this obligation, including but not limited to the power to retain, invest, and reinvest the fund assets and to commingle the fund assets with those of other funds for investment purposes.

7. **Obligation to Ensure Charitable Use of Fund:** As a component fund of the Foundation, this Fund is subject to the applicable provisions of the Internal Revenue Code and related Federal laws and regulations, to the laws of the State of Wisconsin, and to the provisions of the Foundation's Articles of Incorporation and Bylaws. The Foundation's Board of Directors acting in its sole discretion shall have the power and the duty to modify any restriction or condition of this Fund that has become unnecessary, incapable of fulfillment, or inconsistent with the Foundation's charitable purposes or the needs of the community served by the Foundation. If the City's use of the Fund becomes inconsistent with the Foundation's charitable purposes, the Foundation shall terminate the agreement as provided in Paragraph 5. above and return any unexpended funds to the City.

We hereby confirm that the provisions set forth above describe the intent of the City of Beaver Dam in establishing this Fund.

City of Beaver Dam

Nathan Thiel, City Administrator

Date

Michael Wesle, Fire Chief

Date

Tom Heffron, BDACF Board President

Date

Accepted on behalf of the Fond du Lac Area Foundation

Aaron A. Sadoff | Executive Director

Date

Fund Contact Info:

- Nathan Thiel – 920.356.2549 – nthiel@ci.beaverdam.wi.gov
- Kayla Larson – 920.356.2540 – klarson@ci.beaverdam.wi.gov
- Michael Wesle – 920.296.8786 – mwesle@ci.beaverdam.wi.gov