CITY COUNCIL AGENDA

Regular Meeting

March 17, 2025 at 7:00 PM

1) **CALL TO ORDER**
2) **ROLL CALL**
3) **INVOCATION**
4) **PLEDGE OF ALLEGIANCE**
5) **APPROVAL OF AGENDA** - Items can be added or deleted from the Agenda by City Council action.
6) **PUBLIC COMMENT ON AGENDA ITEMS** Persons addressing City Council are required to give their name and address for the record when called upon by the Mayor. Members of the public shall be limited to speaking for a maximum of three (3) minutes. Comments shall address AGENDA ITEM topics. Public Hearing items should be addressed during the PUBLIC HEARING portion (Item 10) of the meeting agenda. Non-Agenda items shall be addressed during the PUBLIC COMMENT-NON-AGENDA ITEMS (Item 14) portion of the meeting agenda.
7) **CONSENT AGENDA**
   - A. **City Council Minutes**
     Regular Session - March 3, 2025
   - B. **City Bills**

Purchases 02/28/2025	$1,796,547.83
Purchases 03/04/2025	$16,229.05
Purchases 03/07/2025	$448,793.62
Purchases 03/11/2025	$4,525.00
TOTAL	**$2,266,095.50**

   - C. **MICHIGAN DNR TRUST FUND GRANT - RESOLUTION OF SUPPORT**
   - D. **SENIOR SERVICES OF CALHOUN COUNTY GRANT APPLICATION - DIAL-A-RIDE**
8) **PRESENTATIONS AND RECOGNITIONS**
9) **INFORMATIONAL ITEMS**
10) **PUBLIC HEARINGS & SUBSEQUENT COUNCIL ACTION** Persons addressing City Council are required to give their name and address for the record when called upon by the Mayor. Members of the public shall be limited to speaking for a maximum of three (3) minutes per public hearing.
11) **OLD BUSINESS**
12) **REPORTS AND RECOMMENDATIONS**
13) **APPOINTMENTS / ELECTIONS**
   - A. **ZONING BOARD OF APPEALS APPOINTMENT**
14) **PUBLIC COMMENT ON NON-AGENDA ITEMS** Persons addressing City Council are required to give their name and address for the record when called upon by the Mayor. Members of the public shall be limited to speaking for a maximum of two (2) minutes. Comments shall address NON-AGENDA ITEM topics. Public Hearing items shall be addressed during the PUBLIC HEARING portion (Item 10) of the meeting agenda. Agenda items should be addressed during the PUBLIC COMMENT-AGENDA ITEMS (Item 6) portion of the meeting agenda.

MAYOR: Scott Wolfersberger CITY MANAGER: Derek N. Perry
COUNCIL MEMBERS: Theresa Chaney-Huggett, Jacob Gates, James Hackworth, Andrew Scibbe, Ryan Traver, Ryan Underhill
Council Chambers, 323 W Michigan Ave, Marshall, MI 49068

15) COUNCIL AND MANAGER COMMUNICATIONS

16) ADJOURNMENT

CITY COUNCIL MINUTES

March 3, 2025
Regular Meeting - 7:00 PM

1) OATH OF OFFICE

Council member Scibbe was administered the Oath of Office by Clerk Eubank.

2) CALL TO ORDER

IN A REGULAR SESSION held on Monday, March 3, 2025 at 7:00 PM in the Council Chambers of City Hall, 323 West Michigan Ave, Marshall, MI 49068, the Marshall City Council was called to order by Mayor Wolfersberger.

3) ROLL CALL

Roll was called:

Present: Mayor Scott Wolfersberger, Theresa Chaney-Huggett, Jacob Gates, James Hackworth, Andrew Scibbe, Ryan Underhill

Also Present: Manager Perry and Clerk Eubank

Absent: Ryan Traver

Moved by Jacob Gates, supported by Theresa Chaney-Huggett to excuse Council Member Traver On a voice vote: **Motion carried.**

4) INVOCATION

5) PLEDGE OF ALLEGIANCE

6) APPROVAL OF AGENDA - Items can be added or deleted from the Agenda by City Council action.

Moved by Jacob Gates, supported by Ryan Underhill to approve the agenda as presented. On a voice vote: **Motion carried.**

7) PUBLIC COMMENT ON AGENDA ITEMS Persons addressing City Council are required to give their name and address for the record when called upon by the Mayor. Members of the public shall be limited to speaking for a maximum of three (3) minutes. Comments shall address AGENDA ITEM topics. Public Hearing items should be addressed during the PUBLIC HEARING portion (Item 10) of the meeting agenda. Non-Agenda items shall be addressed during the PUBLIC COMMENT-NON-AGENDA ITEMS (Item 14) portion of the meeting agenda.

Barry Wayne Adams of 622 W Green St gave public comment.

8) CONSENT AGENDA

Moved by Jacob Gates, supported by James Hackworth to approve the consent agenda as presented. On a roll call vote:

Ayes: Theresa Chaney-Huggett, Jacob Gates, James Hackworth, Andrew Scibbe, Ryan Underhill, Scott Wolfersberger
Nays: None
Abstain: None
Motion carried.

A. <u>City Council Minutes</u>
Regular Session - February 18, 2025

B. City Bills

Purchases 2/14/2025	$5,662.50
Purchases 2/18/2025	$20,119.36
Purchases 2/21/2025	$387,760.83
TOTAL	**$413,542.69**

9) PRESENTATIONS AND RECOGNITIONS

10) INFORMATIONAL ITEMS

A. BROWNFIELD DEVELOPMENT AGREEMENT - BUILDING BETTER SPACES, LLC

11) PUBLIC HEARINGS & SUBSEQUENT COUNCIL ACTION Persons addressing City Council are required to give their name and address for the record when called upon by the Mayor. Members of the public shall be limited to speaking for a maximum of three (3) minutes per public hearing.

12) OLD BUSINESS

13) REPORTS AND RECOMMENDATIONS

A. WATER PURCHASE AGREEMENT - MARSHALL & BATTLE CREEK

Moved by Theresa Chaney-Huggett, supported by Ryan Underhill to approve the Water Service Contract between City of Battle Creek and City of Marshall in substantial form and authorize the City Manager and City Clerk to sign the necessary documents. On a voice vote: **Motion carried.**

B. SPECIAL EVENT REQUEST- BLUESFEST

Moved by James Hackworth, supported by Jacob Gates to approve the Bluesfest Special Event Application for June 21, 2025, from 1200 to 2400. On a voice vote: **Motion carried.**

14) APPOINTMENTS / ELECTIONS

A. DDA/LDFA/BRA APPOINTMENT

Moved by Jacob Gates, supported by James Hackworth to approve the appointment of Matt Saxton to the DDA/LDFA/BRA for a term expiring December 31, 2026. On a voice vote: **Motion carried.**

B. PARKS, RECREATION AND CEMETERY BOARD APPOINTMENT

Moved by James Hackworth, supported by Ryan Underhill to approve the appointment of Kaeli Hill to the Parks, Recreation, and Cemetery Board for a term ending on July 1, 2027. On a voice vote: **Motion carried.**

15) PUBLIC COMMENT ON NON-AGENDA ITEMS Persons addressing City Council are required to give their name and address for the record when called upon by the Mayor. Members of the public shall be limited to speaking for a maximum of two (2) minutes. Comments shall address NON-AGENDA ITEM topics. Public Hearing items shall be addressed during the PUBLIC

HEARING portion (Item 10) of the meeting agenda. Agenda items should be addressed during the PUBLIC COMMENT-AGENDA ITEMS (Item 6) portion of the meeting agenda.

Barry Wayne Adams of 622 W Green St gave public comment.

16) COUNCIL AND MANAGER COMMUNICATIONS

17) ADJOURNMENT

The meeting was adjourned at 7:33 pm.

Respectfully submitted by,

Michelle Eubank
City Clerk

APPROVAL LIST FOR CITY OF MARSHALL
EXP CHECK RUN DATES 02/28/2025 - 02/28/2025
JOURNALIZED
PAID

INVOICE NUMBER	VENDOR NAME	DESCRIPTION	PO NUMBER	AMOUNT
91378	ALEXANDER CHEMICAL COR	CHLORINE & SULFUR DIOXIDE	2025.037	2,774.24
13P3-PML6-HTD6	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 MAIL BOX		39.69
1KYM-XKCC-J9MK	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 HEADSET		44.89
1VWD-1FFM-FHFR	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 BLUEPRINT CLAMP		258.32
1VWD-1FFM-N7WC	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 RED ELECTRICAL T		303.79
1XQ1-361V-MT6F	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 WATER FILTERS		151.76
1QJ7-96ND-KLDX	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 BASKETBALL RACK		44.99
1RMH-4TWR-6WW9	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 DOOR MAT		60.98
1WPP-H61J-KF9W	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 TAX FORMS (1099-		26.98
1CVM-THD4-K796	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 CABLE TIES, KEYB		65.85
1FV6-3THY-F4TT	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 BINDERS, USB HUB		52.63
1PPV-PVF4-LLJM	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 2025 DDDN SUPPLI		57.30
1R44-X1TL-4FXM	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 VEHICLE PRINTER		426.98
1KXK-KY4N-DN33	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 THREADED TIP REP		22.97
1RXP-7PXY-CC33	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 BOOK SHELF		99.88
1117-WGX7-1RF9	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 PAPER SHREDDER,		374.97
1XRG-99NY-DCMC	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 SWIFFER MOPS		63.87
1CG1-TXMJ-VPTT	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 AIR PURIFIER		89.90
17C4-V69J-1674	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 BELT HOOK KIT		16.28
1P9G-76DX-4HVD	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 ART SUPPLIES		93.47
1DCL-44R4-9TXQ	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 PICKLEBALL NETS		479.96
1VFY-PLC9-9YJN	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 PLASTIC UTENSILS		46.81
1KD4-K66F-CYWV	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 AED DEFIBRILLATO		3,601.19
1MKN-CRL3-HQRC	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 PICKLEBALL NET,		149.27
560650	ASCENSION BORGESS HOSP	DOT PHYSICAL EXAM - ARNOLD		90.00
02242025	ASHBY, RON	ARTICLE 40 SECTION 1: MEALS 2/9/25 - 2/2		80.00
6631	AUGUST ENVIRONMENTAL S	CONTRACT LAB ANALYSIS		1,574.00
225-526279	AUTO VALUE MARSHALL	VEHICLE BATTERY		227.19
225-526290	AUTO VALUE MARSHALL	WIPER BLADES		10.78
225-526336	AUTO VALUE MARSHALL	TORQUE WRENCH		153.59
225-526347	AUTO VALUE MARSHALL	WINDSHIELD DEICER		38.94
225-526412	AUTO VALUE MARSHALL	TELLUS S3 M46		1,267.69
225-526436	AUTO VALUE MARSHALL	ELECTRICAL TAPE, LITE-MATE ASSY, HOPPY L		154.44
225-526569	AUTO VALUE MARSHALL	CORE RETURN		(18.00)
225-526672	AUTO VALUE MARSHALL	3 STUD LAMP, REFLECTORS, SWITCHES		51.46
225-526740	AUTO VALUE MARSHALL	GREASE GUN		38.19
0747407-IN	B2B INDUSTRIAL PRODUCT	SNOW/ICE MELTER 50LB BAG (QTY 49)		487.55
22131029.00 - 6	BARR ENGINEERING CO.	INCREMENTAL DAM BREACH ANALYSIS FOR MARS	2025.029	6,525.50
929700671	BORDER STATES INDUSTRI	BLUEOVAL MATERIALS		688.19
929707744	BORDER STATES INDUSTRI	BLUEOVAL MATERIALS		773.45
929771359	BORDER STATES INDUSTRI	RITZ CT'S FOR STOCK PER QUOTE #27639805	2025.072	5,596.92
404-9340	BRONSON HELPNET	EMPLOYEE ASSISTANCE PROGRAM - 58 EMPLOYE		725.58
158669	BS& A SOFTWARE	SERVICE FEE FOR ONLINE PERMIT APPLICATIO		138.00
02252025	CALHOUN COUNTY TREASUR	2024 WINTER AD VALOREM DIST #5		196,433.07
02262025	CALHOUN COUNTY TREASUR	PRE CHANGE 2022-2023 INVOICE #89-25		30.45
02252025	CALHOUN INTERMEDIATE S	2024 WINTER AD VALOREM DIST #5		267,974.32
4217054823	CINTAS CORP	UNIFORM SERVICES - ELECTRIC & FIBER 1/7/		58.34
4217054819	CINTAS CORP	UNIFORM SERVICES - POWER HOUSE 1/7/25		95.62
4217054701	CINTAS CORP	UNIFORM SERVICES - WASTEWATER 1/7/25		65.97
4217054811	CINTAS CORP	UNIFORM SERVICES - WATER 1/7/25		67.92
4217783491	CINTAS CORP	UNIFORM SERVICES - ELECTRIC & FIBER 1/14		58.34
4217783454	CINTAS CORP	UNIFORM SERVICES - POWER HOUSE 1/14/25		95.62
4217783434	CINTAS CORP	UNIFORM SERVICES - WASTEWATER 1/14/25		65.97
4217783512	CINTAS CORP	UNIFORM SERVICES - WATER 1/14/25		67.92
4218528117	CINTAS CORP	UNIFORM SERVICES - ELECTRIC & FIBER 1/21		58.34
4218528084	CINTAS CORP	UNIFORM SERVICES - POWER HOUSE 1/21/25		95.62
4218528051	CINTAS CORP	UNIFORM SERVICES - WASTEWATER 1/21/25		65.97
4218528162	CINTAS CORP	UNIFORM SERVICES - WATER 1/21/25		67.32
4219232344	CINTAS CORP	UNIFORM SERVICES - ELECTRIC & FIBER 1/28		58.34
4219232301	CINTAS CORP	UNIFORM SERVICES - POWER HOUSE 1/28/25		95.62
4219232372	CINTAS CORP	UNIFORM SERVICES - WASTEWATER 1/28/25		65.97
4219232369	CINTAS CORP	UNIFORM SERVICES - WATER 1/28/25		67.32
4219963853	CINTAS CORP	UNIFORM SERVICES - ELECTRIC & FIBER 2/4/		58.34
4219963780	CINTAS CORP	UNIFORM SERVICES - POWER HOUSE 2/4/25		95.62
4219963764	CINTAS CORP	UNIFORM SERVICES - WASTEWATER 2/4/25		65.97
4219963827	CINTAS CORP	UNIFORM SERVICES - WATER 2/4/25		67.32
4220706789	CINTAS CORP	UNIFORM SERVICES - ELECTRIC & FIBER 2/11		58.34
4220706782	CINTAS CORP	UNIFORM SERVICES - POWER HOUSE 2/11/25		95.62
4220706758	CINTAS CORP	UNIFORM SERVICES - WASTEWATER 2/11/25		65.97
4220706804	CINTAS CORP	UNIFORM SERVICES - WATER 2/11/25		67.32
02282025	CITY OF BATTLE CREEK	ACCT NO. 81365-001 WATER/SEWER AT 12140		205.63
1090	CODE CONCEPTS GROUP LL	CONSULTING SERVICES FOR BOBP MONTHLY RET	2025.075	5,000.00
FEBRUARY2025	CONSUMERS ENERGY	CONSUMERS ENERGY UTILITY BILLS FEBRUARY		11,699.15
10064	COURTNEY & ASSOCIATES	ELECTRIC RATE AND CONSULTING RETAINER JA	2025.140	250.00
188790	D & D MAINTENANCE SUPP	JANITORIAL SERVICE AT MRLEC 12/16/24 - 1		2,000.00
188918	D & D MAINTENANCE SUPP	ACCT NO. CIMA1 JANITORIAL SUPPLIES MRLEC		567.26
188972	D & D MAINTENANCE SUPP	ACCT NO. CIMA1 JANITORIAL SUPPLIES CITY		167.95
1450	D&D DIAGNOSTICS LLC	INSTALL BIN LIGHTS & ARROW BOARD ON VEHI		1,933.52
SI25-28921	DETROIT SALT COMPANY	ROAD SALT - MIDEAL CONTRACT	2025.188	9,913.90

INVOICE NUMBER	VENDOR NAME	DESCRIPTION	PO NUMBER	AMOUNT
INV80210	DORNBOS SIGN, INC.	CARRIAGE BOLTS, BREAKAWAY NUTS, METAL SP		210.50
INV80211	DORNBOS SIGN, INC.	OVERNIGHT SIGNS 2ND BATCH	2025.202	1,210.00
INV80232	DORNBOS SIGN, INC.	OVERNIGHT SIGNS 2ND BATCH	2025.202	2,057.50
47565	DUNCAN & ALLEN LLP	CLIENT NO. 003154 SERVICES THROUGH 12/31		2,116.00
1172	EBE ELECTRIC	REPAIR OF TWO PRIMARY UNDERGROUND RISERS	2025.193	17,550.93
24-17497	ELECTIONSOURCE	ICP ANNUAL MAINTENANCE CONTRACT		375.00
16532497	EPB FIBER OPTICS	ACCT NO. C10527068 FIBERNET TECH SUPPORT	2025.131	2,129.03
I135117	ERIC DALE HEATING & AI	SERVICE CALL AT WATER PLANT 1/24/25		213.00
3848	FACTORY DIRECT, INC.	GARAGE LIFT INSPECTION & REPAIR		602.90
0208119	FERGUSON WATERWORKS #3	CURB BOXES		167.36
0215773	FERGUSON WATERWORKS #3	GATE VALVES		74.39
02252025	FINNEY, EMILY	TRAVEL REIMBURSEMENT FOR WATER OPERATORS		103.81
25-01189	GARAGE DOORS UNLIMITED	SERVICE CALL AT PSB FOR INTERIOR DOOR		513.90
9387797807	GRAINGER	ADA WARNING PAD		236.27
27850272	GRANGER WASTE SERVICES	ACCT NO. 2782490 CITY BUILDINGS WASTE FE		853.12
27805105	GRANGER WASTE SERVICES	ACCT NO. 18422860 CITY BUILDINGS RECYCLI		70.04
27842738	GRANGER WASTE SERVICES	ACCT NO. 18400290 RESIDENTIAL FEBRUARY 2		33,490.50
9340335348	GRAYBAR ELECTRIC	SIMPLEX JUMPERS		1,751.64
48328902	GREAT LAKES ELECTRIC M	METER SCHOOL - BURGHDORF & PEHRSON		1,398.00
2507	GREAT LAKES FUNDRAISIN	FLOOR HOCKEY T-SHIRTS		1,241.00
02/28/2025	GREEN ST INVESTMENTS L	UB refund for account: 4068		91.80
2601237	GRIFFIN PEST SOLUTIONS	PEST SERVICES AT FIRE STATION 1/22/25		45.00
2601379	GRIFFIN PEST SOLUTIONS	PEST SERVICES AT MRLEC 1/22/25		88.00
2596307	GRIFFIN PEST SOLUTIONS	PEST SERVICES AT PSB 1/22/25		51.00
2025015	GRP ENGINEERING A VERD	ENGINEERING FOR BLUEOVAL CIRCUIT RELOCAT	2025.172	2,630.00
28645	GUTTERS R US	MRLEC SNOW REMOVAL & SIDEWALK SALTING 20	2025.178	4,526.40
02/28/2025	HALL, STEPHANIE	UB refund for account: 201780022		26.93
02242025	HEATH, MIRANDA	ARTICLE 40 SECTION 1: MEALS 2/12/25 - 2/		70.00
CI-04403	HYDROCORP	CUST NO. C000161 INSPECTION & REPORTING		1,350.00
183056	IMPACT SOLUTIONS	NAME PLATES		90.90
183280	IMPACT SOLUTIONS	NAME PLATE		50.14
1725099	J HARLEN CO., INC.	BEANIE		38.15
1726242	J HARLEN CO., INC.	KNIFE		311.64
1729039	J HARLEN CO., INC.	BUCKET HOOKS		73.69
02242025	JOHNSON, KARLEY	ARTICLE 40 SECTION 1: MEALS 2/20/25		10.00
02252025	KELLOGG COMMUNITY COLL	2024 WINTER AD VALOREM DIST #5		155,466.27
701082.1	KISM, LCC.	2024 KISM SCADA MONITORING	2025.211	16,708.00
02242025	LAUPP, DAKODA	ARTICLE 40 SECTION 1: MEALS 2/13/25 - 2/		50.00
248890	LEGAL & LIABILITY RISK	ONLINE-DOCUMENTING THE DEATH SCENE SEMIN		150.00
2411-526249	LEGG LUMBER	PROVIA ENDURE WINDOW, CAULK, FASCIA TRIM		851.96
2411-526847	LEGG LUMBER	4X8 MDF BOARD W/ CUTTING		52.55
02242025	LETTS, ANDREW	ARTICLE 40 SECTION 1: MEALS 2/13/25 - 2/		60.00
019901	LEWEY'S SHOE REPAIR	BOOT ALLOWANCE - WEBERLING, ERIC		13.99
020000	LEWEY'S SHOE REPAIR	BOOT ALLOWANCE - FINNEY, KEN		180.00
019980	LEWEY'S SHOE REPAIR	BOOT ALLOWANCE - HEATH, MIRANDA		239.00
019995	LEWEY'S SHOE REPAIR	BOOT ALLOWANCE - GOBLE, MIKE		176.14
019919	LEWEY'S SHOE REPAIR	BOOT ALLOWANCE - MACK, JEFF		224.99
019938	LEWEY'S SHOE REPAIR	BOOT ALLOWANCE - FULLER, MIKE		215.00
020051	LEWEY'S SHOE REPAIR	BOOT ALLOWANCE - KEDO, MISSY		46.98
4148	MAIL MANAGEMENT, INC.	POSTAGE MACHINE INK CARTRIDGE		271.00
02252025	MARSHALL AREA FIRE FIG	2024 WINTER AD VALOREM DIST #5		60,043.04
02252025	MARSHALL PUBLIC SCHOOL	2024 WINTER AD VALOREM DIST #5		672,632.04
INV-0000008687	METRO WIRELESS	BUSINESS DATA SERVICES - 10 GBPS INTERNE	2025.107	2,500.00
4190	MICHIGAN MUNICIPAL ELE	2025 MEMBERSHIP DUES TO MMEA	2025.203	17,573.00
IN5695566	MICHIGAN OFFICE SOLUTI	ACCT NO. MC26-S COPY OVERAGE FEE 10/1/24		1,148.60
56870575	POWER LINE SUPPLY	MATERIALS FOR BLUEOVAL LINE RELOCATION	2025.189	223.50
56870584	POWER LINE SUPPLY	TENT		1,650.00
56870811	POWER LINE SUPPLY	TEST & CLEAN RUBBER GOODS		285.00
56872104	POWER LINE SUPPLY	TRUCK WAX		217.20
56872483	POWER LINE SUPPLY	CREDIT MEMO FOR STAPLES		(2,788.50)
56872496	POWER LINE SUPPLY	METER SOCKETS		501.84
56872498	POWER LINE SUPPLY	MATERIALS FOR BLUEOVAL LINE RELOCATION		527.77
56872500	POWER LINE SUPPLY	PS 11 & 12 MATERIALS		126.50
56872548	POWER LINE SUPPLY	APS CABINETS FOR BLUEOVAL UNDERGROUND RU	2025.139	6,632.00
56872506	POWER LINE SUPPLY	STAPLES		206.83
56872502	POWER LINE SUPPLY	SLEEVE FULL TENSION E276		696.56
56873233	POWER LINE SUPPLY	BLUE FLAGS		462.00
56873600	POWER LINE SUPPLY	GLOVES		228.00
56875118	POWER LINE SUPPLY	MATERIALS FOR VOLTAGE CONVERSION - PS 11	2025.116	445.30
56875255	POWER LINE SUPPLY	JACKET FR FLEECE - JINKS		147.00
56875220	POWER LINE SUPPLY	ONE POINT CLEVIS		434.70
00201274	PROGRESSIVE AE, INC.	MARSHALL ECON DEV PLAN & MARKETING PLAN	2024.313	3,770.12
02032025	QUADIENT FINANCE USA,	ACCT NO. 7900 0440 5582 9307 POSTAGE JAN		3,114.04
INV01342448	RECPRO - DAYSMART SOFT	RECPRO SOFTWARE SUPPORT SUBSCRIPTION 12/		1,809.20
INV01381987	RECPRO - DAYSMART SOFT	DOMAIN NAME REGISTRATION & SSL CERTIFICA		270.00
02012025	SPARTAN STORES, LLC	CUST NO. 021063 WWTP WATER & LAB SUPPLIE		286.91
2344763	STANTEC CONSULTING MIC	HUGHES STREET DEVELOPMENT - CONCEPT PLAN	2024.251	208.00
S014153027.001	STUART C. IRBY COMPANY	AUTO SPLICE FOR 795 CABLE	2025.213	5,271.30
S014152274.001	STUART C. IRBY COMPANY	MATERIALS FOR BLUEOVAL LINE RELOCATION P	2025.190	2,560.00

INVOICE NUMBER	VENDOR NAME	DESCRIPTION	PO NUMBER	AMOUNT
02252025	TACC	2024 WINTER AD VALOREM DIST #5		229,059.50
93764	TELNET WORLDWIDE	ACCT NO. 8948 FEBRUARY 2025		1,032.42
256	TOP TO BOTTOM TREE SER	ELECTRIC LINE CLEARANCE 2/17/25 - 2/23/2	2025.173	4,567.50
INV3559358VC3	VC3, INC.	ACCT NO. 44996 REPLACEMENT BATTERIES FOR		249.13
VC3-188880	VC3, INC.	ACCT NO. MAR11 OFFICE 365 FEBRUARY 2025		1,159.00
INV3559688VC3	VC3, INC.	ACCT NO. 44996 MICROSOFT OFFICE FOR SCAD		242.99
6122155	VC3, INC.	ACCT NO. 44996 CREDIT MEMO INVOICE #1292		(196.25)
02242025	WISE, JOSHUA	ARTICLE 40 SECTION 1: MEALS 2/12/25 - 2/		90.00
02242025	WISE, TIM	ARTICLE 40 SECTION 1: MEALS 2/12/25 - 2/		90.00
40213977	XEROX FINANCIAL SERVIC	ACCT NO. 4110874 XEROX LEASE 2/4/25 - 3/		1,807.32
40185404	XEROX FINANCIAL SERVIC	ACCT NO. 1017736 XEROX LEASE 1/31/25 - 2		474.46
6693124	XEROX FINANCIAL SERVIC	CUST NO. 69580 ONE-TIME DOCUMENTATION FE		280.00
6770679	XEROX FINANCIAL SERVIC	CUST NO. 69580 NEW COPIER AT WATER PLANT		135.00
GRAND TOTAL:				1,796,547.83

APPROVAL LIST FOR CITY OF MARSHALL
EXP CHECK RUN DATES 03/04/2025 - 03/04/2025
JOURNALIZED
PAID

INVOICE NUMBER	VENDOR NAME	DESCRIPTION	PO NUMBER	AMOUNT
02072025CR	MARSHALL COMMUNITY CRE	CREDIT CARD - CHRISTY RAMEY 0075		726.23
02072025MAIN	MARSHALL COMMUNITY CRE	CREDIT CARD - MAIN ACCOUNT		20.00
02072025COM	MARSHALL COMMUNITY CRE	CREDIT CARD - CITY OF MARSHALL 0668		1,528.17
02072025DP	MARSHALL COMMUNITY CRE	CREDIT CARD - DEREK PERRY 0601		2,359.63
02072025JL	MARSHALL COMMUNITY CRE	CREDIT CARD - JOSHUA LANKERD 0577		221.60
02072025JM	MARSHALL COMMUNITY CRE	CREDIT CARD - JUSTIN MILLER 0593		235.16
02072025KA	MARSHALL COMMUNITY CRE	CREDIT CARD - KRISTOPHER AMBROSE 0635		356.41
02072025MD	MARSHALL COMMUNITY CRE	CREDIT CARD - MARGUERITE DAVENPORT 0018		358.00
02072025MF	MARSHALL COMMUNITY CRE	CREDIT CARD - MARSHALL FIBERNET 0569		576.75
02072025ME	MARSHALL COMMUNITY CRE	CREDIT CARD - MARTIN ERSKINE 0551		173.01
102765766	WEX BANK	ACCT NO. 0470-00-462076-1 FUEL PURCHASES		9,674.09
GRAND TOTAL:				16,229.05

APPROVAL LIST FOR CITY OF MARSHALL
EXP CHECK RUN DATES 03/07/2025 - 03/07/2025
JOURNALIZED
PAID

INVOICE NUMBER	VENDOR NAME	DESCRIPTION	PO NUMBER	AMOUNT
91727	ALEXANDER CHEMICAL COR	PERMANGANATE, CHLORINE & HYDROFLUOROSILI	2025.218	3,272.82
1JT1-GH7K-CJW7	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 PICTURE FRAMES		26.68
1Q4T-HXHL-VVYQ	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 WEBCAM		34.98
16NG-XJVL-7F4T	AMAZON CAPITAL SERVICE	ACCT NO. A1P4GM99HG1EO2 SPORTS VINYL TAP		146.89
38589950	APPLIED CAPITAL, LLC	CONTRACT NO. 132-1753516-000 MRLEC COPIE		117.52
2753335	APPLIED INNOVATION	ACCT NO. LAG783-007 MRLEC COPIER SERVICE		85.48
225-526732	AUTO VALUE MARSHALL	ANTIFREEZE		20.99
225-526890	AUTO VALUE MARSHALL	OIL FILTER, AIR FILTER, OIL		84.43
225-526921	AUTO VALUE MARSHALL	OIL FILTER, OIL		69.46
225-527054	AUTO VALUE MARSHALL	VEHICLE BATTERY		125.24
225-527077	AUTO VALUE MARSHALL	OIL-DRI 32QT		58.47
225-527090	AUTO VALUE MARSHALL	BOX LAMP		36.17
225-527105	AUTO VALUE MARSHALL	BOX LAMP		36.17
225-527237	AUTO VALUE MARSHALL	LED WORK LAMPS		150.63
54120	B&B SERVICES	LONG DROP TUBE ELBOW, H280 HOSE 1/2" (12		275.37
54123	B&B SERVICES	CARRIER BEARING		123.53
03/06/2025	BARTLEY, NATASHA	UB refund for account: 3204180040		85.77
0380833-IN	BEAVER RESEARCH COMPAN	TOWELS, CLEANER		934.87
02282025	BRONSON, BRADLEY & RAC	PRE CHANGE FOR PARCEL #53-024-011-00		1,687.29
156205	BUILDERS' HARDWARE CO.	UPS SHIPPING		25.54
3611	CALHOUN CO. CONSOLIDAT	2025 Q1 CONSOLIDATED DISPATCH CALLS FOR	2025.223	15,488.09
03032025LANDBANK	CALHOUN COUNTY LAND BA	2024 SUMMER LAND BANK FINAL		244.83
03042025WINLANDBANK	CALHOUN COUNTY LAND BA	2024 WINTER LAND BANK FINAL		105.29
03042025WINIFTFINAL	CALHOUN COUNTY TREASUR	2024 WINTER IFT DIST FINAL		2,783.48
03042025WINLANDBANK	CALHOUN COUNTY TREASUR	2024 WINTER LAND BANK FINAL		10.84
03032025LANDBANK	CALHOUN COUNTY TREASUR	2024 SUMMER LAND BANK FINAL		25.76
03042025WINTERFINAL	CALHOUN COUNTY TREASUR	2024 WINTER AD VALOREM DIST FINAL		13,804.69
03042025WINOPRAFINA	CALHOUN COUNTY TREASUR	2024 WINTER OPRA DIST FINAL		754.30
03032025IFTFINAL	CALHOUN COUNTY TREASUR	2024 SUMMER IFT DIST FINAL		12,975.55
03032025SUMMERFINAL	CALHOUN COUNTY TREASUR	2024 SUMMER DIST AD VALOREM FINAL		35,762.40
03042025OPRAFINAL	CALHOUN COUNTY TREASUR	2024 SUMMER OPRA DIST FINAL		1,783.12
03042025OPRAFINAL	CALHOUN INTERMEDIATE S	2024 SUMMER OPRA DIST FINAL		41.52
03032025SUMMERFINAL	CALHOUN INTERMEDIATE S	2024 SUMMER DIST AD VALOREM FINAL		9,698.52
03032025IFTFINAL	CALHOUN INTERMEDIATE S	2024 SUMMER IFT DIST FINAL		85.00
03032025LANDBANK	CALHOUN INTERMEDIATE S	2024 SUMMER LAND BANK FINAL		0.60
03042025WINOPRAFINA	CALHOUN INTERMEDIATE S	2024 WINTER OPRA DIST FINAL		41.95
03042025WINTERFINAL	CALHOUN INTERMEDIATE S	2024 WINTER AD VALOREM DIST FINAL		18,904.32
03042025WINLANDBANK	CALHOUN INTERMEDIATE S	2024 WINTER LAND BANK FINAL		0.61
03042025WINIFTFINAL	CALHOUN INTERMEDIATE S	2024 WINTER IFT DIST FINAL		84.90
138219	CARR BROTHERS & SONS,	28 YARDS SAND		459.04
02282025	CB HALL ELECTRIC COMPA	ELECTRICAL INSPECTION SERVICES 2/1/25 -		1,575.00
TRANSIT-2025-000001	CITY OF BATTLE CREEK	TRANSIT-2025-00000017 DART BUS #7 MAINTE		819.97
1539899	CLARK HILL PLC	CLIENT NO. K9950 SERVICES THROUGH 1/31/2		333.00
58660	COBAN TECHNOLOGIES, IN	CAR VIDEO SYSTEM, BODY CAMERA PACKAGE, B	2025.206	13,406.00
55165	CRYSTAL FLASH MARSHALL	ACCT NO. 149759-2 DIESEL GAS 2/14/25		2,292.56
189272	D & D MAINTENANCE SUPP	JANITORIAL SERVICE AT MRLEC 1/13/25 - 2/		2,220.00
647813	DARLING ACE HARDWARE	DRILL BITS		67.98
647833	DARLING ACE HARDWARE	HOLE SAW, HEX WASHERS		59.98
648367	DARLING ACE HARDWARE	BATTERIES		19.98
648670	DARLING ACE HARDWARE	PAINT TRAY LINER, TAPE, DROP CLOTH, PAIN		62.31
648715	DARLING ACE HARDWARE	CONSTRUCTION ADHESIVE		9.98
648858	DARLING ACE HARDWARE	JOINT COMPOUND		23.99
649008	DARLING ACE HARDWARE	BATTERY STARTER KIT M12		79.99
648979	DARLING ACE HARDWARE	UPHOLSTERY CLEANER, 5GAL BUCKET		81.48
648992	DARLING ACE HARDWARE	SANDING SPONGE, SANDING DISC, ROLLER		28.96
649035	DARLING ACE HARDWARE	CLEANING SUPPLIES		72.52
649062	DARLING ACE HARDWARE	CARBON MONOXIDE DETECTOR		46.99
649066	DARLING ACE HARDWARE	LP GAS		28.80
649192	DARLING ACE HARDWARE	DRILL BITS		54.97
649221	DARLING ACE HARDWARE	JOINT COMPOUND		33.98
649216	DARLING ACE HARDWARE	BATTERIES		12.99
649241	DARLING ACE HARDWARE	SPRAY PAINT		7.99
649238	DARLING ACE HARDWARE	SANDING MASKS		34.99
649297	DARLING ACE HARDWARE	NUTS, BOLTS		2.40
649283	DARLING ACE HARDWARE	CARBON STEEL SAE TAP AND DIE SET, NUTS		54.09
649296	DARLING ACE HARDWARE	ICE MELT SALT		83.94
649275	DARLING ACE HARDWARE	MARKERS		12.98
649291	DARLING ACE HARDWARE	DRAIN CLEANER		9.99
649329	DARLING ACE HARDWARE	CRS HCS 3/8-16X1.5		38.99
649446	DARLING ACE HARDWARE	METAL CUT-OFF WHEEL		49.90
649513	DARLING ACE HARDWARE	CONCRETE, JOINT COMPOUND		36.98
649596	DARLING ACE HARDWARE	COUPL HOSE BARB		17.18
649602	DARLING ACE HARDWARE	COUPL BRS3		8.59
649599	DARLING ACE HARDWARE	COUPL HOSE BARB, NOZZLE		1.40
SI25-29874	DETROIT SALT COMPANY	ROAD SALT - MIDEAL CONTRACT	2025.188	3,111.94
SI25-30011	DETROIT SALT COMPANY	ROAD SALT - MIDEAL CONTRACT	2025.188	3,059.92
INV80358	DORNBOS SIGN, INC.	STREET SIGNS		247.30
INV80475	DORNBOS SIGN, INC.	OVERNIGHT PARKING SIGNS		605.00
INV80476	DORNBOS SIGN, INC.	HIGHWAY SIGNS		494.90

INVOICE NUMBER	VENDOR NAME	DESCRIPTION	PO NUMBER	AMOUNT
INV80589	DORNBOS SIGN, INC.	CARRIAGE BOLTS, BREAKAWAY NUTS		83.00
25-733	ELECTIONSOURCE	BALLOT BAGS		445.40
S0020212	EMERGENCY VEHICLE PROD	INSTALL PATROL CAR PRINTER		79.50
I135288	ERIC DALE HEATING & AI	SERVICE CALL FOR KETCHUM PARK FIREPLACE		348.99
11264	FUG, INC./MARSHALL CUS	SAFETY JACKETS WITH SCREEN PRINTING		840.00
11311	FUG, INC./MARSHALL CUS	VEHICLE LOGO MAGNETS		544.00
25-02135	GARAGE DOORS UNLIMITED	SERVICE CALL AT DPW FOR GARAGE DOOR		291.20
1238	GLGC PLUMBING LLC	REPLACED SECTION OF WATER LINE ON GREEN		225.00
9397348856	GRAINGER	WORK GLOVES		150.45
9397348864	GRAINGER	WORK GLOVES		34.85
9396881279	GRAINGER	BACKUP BATTERIES		56.40
9397568107	GRAINGER	PAPER TOWELS		185.00
9398787771	GRAINGER	FULL BODY HARNESS		109.86
9400300043	GRAINGER	FULL BODY HARNESS, LANYARDS		1,301.20
2572534	GRIFFIN PEST SOLUTIONS	PEST SERVICES AT PSB 11/20/24		51.00
2600610	GRIFFIN PEST SOLUTIONS	PEST SERVICES AT CITY HALL 1/22/25		59.00
2606527	GRIFFIN PEST SOLUTIONS	PEST SERVICES AT PSB 2/19/25		51.00
2611548	GRIFFIN PEST SOLUTIONS	PEST SERVICES AT FIRE STATION 2/19/25		45.00
2611688	GRIFFIN PEST SOLUTIONS	PEST SERVICES AT MRLEC 2/19/25		88.00
01082025	HERITAGE CLEANERS	ACCT NO. 100243 DRY CLEANING SERVICE FOR		115.00
02012025	HERITAGE CLEANERS	ACCT NO. 100243 DRY CLEANING SERVICE FOR		282.50
42260	HUNTER-PRELL COMPANY	REPAIR & TEST 1" BACKFLOW AT WTP		479.55
2336	I R CONSTRUCTION, LLC	CCTV INSPECTION ON JONES STREET		1,447.50
4335635	IIX INSURANCE INFORMAT	ACCT NO. 888907 MOTOR VEHICLE REPORTS/AC		26.15
183362	IMPACT SOLUTIONS	PROCESSING/SHIPPING FEE FOR ENVELOPES &		27.00
09-697039	INTERSTATE BILLING SER	CARLETON EQUIPMENT - BRISTLE POLY/WIRE,		936.34
38616	J AND K PLUMBING SUPPL	FITTINGS FOR 3/4" METER ON HYDRANT		51.52
38686	J AND K PLUMBING SUPPL	COMP MALE ADAPTER 3/8 X 1/4		15.88
38845	J AND K PLUMBING SUPPL	FITTINGS FOR HYDRANT GAUGE		24.76
1731202	J HARLEN CO., INC.	BUCKET HOOK		104.70
MIS2025-0001	J.R. UNDERGROUND LLC	BORING ON COLGROVE		1,750.00
156	JOHN B. SULLIVAN	PROFESSIONAL SERVICES 10/1/24 - 12/31/24		7,700.00
9652	JS BUXTON	CHEMICALS - LIME SLURRY		1,600.00
217137	K&H CONCRETE CUTTING O	CORE DRILLING AT S. JEFFERSON STREET		504.00
77735	KEBS, INC.	PROJECT 103383.LOT MANSION ST V/L LOT 2	2025.208	3,900.00
03052025SUMMERFINAI	KELLOGG COMMUNITY COLL	2024 SUMMER DIST AD VALOREM FINAL		5,718.20
03042025OPRAFINAL	KELLOGG COMMUNITY COLL	2024 SUMMER OPRA DIST FINAL		599.60
03032025LANDBANK	KELLOGG COMMUNITY COLL	2024 SUMMER LAND BANK FINAL		8.66
03042025WINOPRAFIN2	KELLOGG COMMUNITY COLL	2024 WINTER OPRA DIST FINAL		599.57
03042025WINTERFINAI	KELLOGG COMMUNITY COLL	2024 WINTER AD VALOREM DIST FINAL		10,967.71
03032025IFTFINAL	KELLOGG COMMUNITY COLL	2024 SUMMER IFT DIST FINAL		4,359.69
03042025WINLANDBANI	KELLOGG COMMUNITY COLL	2024 WINTER LAND BANK FINAL		8.66
03042025WINIFTFINAI	KELLOGG COMMUNITY COLL	2024 WINTER IFT DIST FINAL		4,359.11
103001019	KIMBALL MIDWEST	PLOW BOLTS, WASHERS, TOWELS		554.07
103071315	KIMBALL MIDWEST	HEX NUTS, WASHERS, CAP SCREWS		94.00
644090	KISM, LCC.	LYON LAKE #3 PUMP REPLACEMENT	2024.326	7,950.00
701802	KISM, LCC.	2025 KISM SCADA MONITORING WWTP	2025.212	20,049.00
701803	KISM, LCC.	2025 KISM SCADA MONITORING WTP		2,616.00
5298249	KOPPERS UTILITY & INDU	TRUCKLOAD OF WOODEN UTILITY POLES FOR BL	2025.179	17,654.00
45571	LAKELAND ASPHALT CORPO	1.94 TONS COLD PATCH		283.24
45576	LAKELAND ASPHALT CORPO	3.41 TONS COLD PATCH		497.86
45586	LAKELAND ASPHALT CORPO	2.14 TONS COLD PATCH		312.44
105897-A	LANSING UNIFORM COMPAN	BOOT ALLOWANCE - JACKSON, JACOB		206.30
125052	LARRY'S FLOOR COVERING	VINYL COVE BASE FOR POWER HOUSE		30.00
2024028.00 - 22501	LAWSON-FISHER ASSOCIAT	2024 OWNERS DAM SAFETY UPDATE REPORTING		447.77
2502-532761	LEGG LUMBER	CEDAR SHIMS		6.99
020069	LEWEY'S SHOE REPAIR	BOOT ALLOWANCE - WHEATON, JERAMY		225.00
47513928	LINDE GAS & EQUIPMENT,	CUST NO. 59879658 GASES		191.41
48111924	LINDE GAS & EQUIPMENT,	CUST NO. 59879658 GASES		190.09
12518	MACKS FIRE PROTECTION	SEMI-ANNUAL SUPPRESSION SYSTEM INSPECTIO		525.00
03/06/2025	MARGRAVES, EMILY	UB refund for account: 2104120027		49.20
03042025WINIFTFINAI	MARSHALL AREA FIRE FIG	2024 WINTER IFT DIST FINAL		1,230.70
03042025WINLANDBANI	MARSHALL AREA FIRE FIG	2024 WINTER LAND BANK FINAL		3.34
03042025WINTERFINAI	MARSHALL AREA FIRE FIG	2024 WINTER AD VALOREM DIST FINAL		4,235.40
03042025WINOPRAFIN2	MARSHALL AREA FIRE FIG	2024 WINTER OPRA DIST FINAL		231.56
03032025IFTFINAL	MARSHALL DISTRICT LIBR	2024 SUMMER IFT DIST FINAL		4,934.98
03032025LANDBANK	MARSHALL DISTRICT LIBR	2024 SUMMER LAND BANK FINAL		7.91
03042025OPRAFINAL	MARSHALL DISTRICT LIBR	2024 SUMMER OPRA DIST FINAL		547.93
03052025SUMMERFINAI	MARSHALL DISTRICT LIBR	2024 SUMMER DIST AD VALOREM FINAL		5,195.21
16442	MARSHALL FEED & GRAIN	BOOT ALLOWANCE - LONG, ANDREW		112.50
01232025-16613	MARSHALL HARDWARE, LLC	6" 14/18T RECIP BLADE, CARBIDE PRUNING,		62.82
02142025-17216	MARSHALL HARDWARE, LLC	40' 2/0 STRT LINK CH, 1/2" BOLT SNAPS, W		40.80
02202025-17358	MARSHALL HARDWARE, LLC	MARKERS		5.98
02242025-17453	MARSHALL HARDWARE, LLC	LOCK NUTS, WASHERS, HEX BOLTS		43.06
11182024-13939	MARSHALL HARDWARE, LLC	DRYER SHEETS		10.98
11192024-13983	MARSHALL HARDWARE, LLC	DRILL BITS		27.48
12032024-14576	MARSHALL HARDWARE, LLC	CABLE TIES		33.87
12042024-14647	MARSHALL HARDWARE, LLC	TARP STRAP, ADHESIVE FASTENER		13.08
12042024-14642	MARSHALL HARDWARE, LLC	WIRE CLIPS		15.56

INVOICE NUMBER	VENDOR NAME	DESCRIPTION	PO NUMBER	AMOUNT
12262024-15755	MARSHALL HARDWARE, LLC	3" X 20' RECOVERY STRAP		54.99
12262024-15759	MARSHALL HARDWARE, LLC	20LB CEMENT		22.99
12272024-15800	MARSHALL HARDWARE, LLC	5-WIRE ROLLER FRAME, FOAM COVER, WOOD EX		19.86
01162025-16406	MARSHALL HARDWARE, LLC	TIDE PODS, 3/8" DR QR RATCHET		58.98
01222025-16569	MARSHALL HARDWARE, LLC	DRILL BIT		34.99
01282025-16716	MARSHALL HARDWARE, LLC	PEG HOOKS		16.96
150	MARSHALL PUBLIC SCHOOL	FALL 2024 FACILITY RENTAL		1,365.00
03042025OPRAFINAL	MARSHALL PUBLIC SCHOOL	2024 SUMMER OPRA DIST FINAL		829.88
03032025SUMMERFINAI	MARSHALL PUBLIC SCHOOL	2024 SUMMER DIST AD VALOREM FINAL		18,803.74
03032025LANDBANK	MARSHALL PUBLIC SCHOOL	2024 SUMMER LAND BANK FINAL		11.98
03032025IFTFINAL	MARSHALL PUBLIC SCHOOL	2024 SUMMER IFT DIST FINAL		1,680.37
03042025WINTERFINAI	MARSHALL PUBLIC SCHOOL	2024 WINTER AD VALOREM DIST FINAL		47,792.50
03042025WINOPRAFIN	MARSHALL PUBLIC SCHOOL	2024 WINTER OPRA DIST FINAL		829.88
03042025WINLANDBANI	MARSHALL PUBLIC SCHOOL	2024 WINTER LAND BANK FINAL		11.98
03042025WINIFTFINAI	MARSHALL PUBLIC SCHOOL	2024 WINTER IFT DIST FINAL		1,679.58
39611653	MCMASTER-CARR	PADLOCKS		182.54
40477607	MCMASTER-CARR	METERING SUPPLIES		390.29
40471985	MCMASTER-CARR	SLING		39.34
41006148	MCMASTER-CARR	METERING BLOCKS		60.25
20	MCSA GROUP, INC.	SERVICES FOR EATON PARK DESIGN JANUARY 2		657.00
S5494287.001	MEDLER ELECTRIC COMPAN	ELECTRIC TAPE		185.50
S5495684.001	MEDLER ELECTRIC COMPAN	PVC INVENTORY		782.64
S5495684.002	MEDLER ELECTRIC COMPAN	2" ELBOWS		186.86
S5494287.002	MEDLER ELECTRIC COMPAN	ELECTRIC TAPE		270.85
25-126469-1	MILLENNIUM	CLAMPS		93.41
1972818	MILLER JOHNSON ATTORNE	CLIENT NO. 52636 SERVICES THROUGH 1/31/2		118.50
02142025	MILLIKEN, CAROL	ENERGY OPTIMIZATION - THERMOSTAT		50.00
INV-2194	MITCHELL PUMP & SERVIC	CL2 FEED SYSTEM REPAIR KIT		243.80
03/06/2025	MS. NIKKI'S NOODLE STU	UB refund for account: 300480005		38.69
2503003	MUNIMETRIX SYSTEMS COR	CUST NO. 1355 IMAGEFLOW CLERKS SOFTWARE		550.00
E36188	MWEA	2025 JOINT EXPO & OPERATOR DAYS - EGNATU		20.00
653347	NAPA OF MARSHALL	ACCT NO. 1400 FAF 50 50 FLT CHARGE, SHE		91.65
653851	NAPA OF MARSHALL	ACCT NO. 1400 HYDRAULIC FILTER, NOL DEXR		93.17
653972	NAPA OF MARSHALL	ACCT NO. 1400 LED R3 4IN LGT KIT, BRAKE		47.67
24572666-00	NEW PIG CORPORATION	OIL PADS		344.79
514297	NORTH CENTRAL LABORATO	LAB SUPPLIES	2025.008	1,005.03
514800	NORTH CENTRAL LABORATO	LAB SUPPLIES	2025.008	70.47
892928	NYE UNIFORM COMPANY	AMMO POUCH - THOMPSON		62.59
892929	NYE UNIFORM COMPANY	AMMO POUCH - VANDENBOSS		59.50
130445	O'LEARY WATER CONDITIO	DPW BOTTLED WATER 11/27, 1/16		32.00
130447	O'LEARY WATER CONDITIO	METER OFFICE COOLER RENTAL (JAN/FEB) & B		192.00
4788-418966	O'REILLY FIRST CALL	ACCT NO. 1741510 WIPER BLADES		27.98
4788-421258	O'REILLY FIRST CALL	ACCT NO. 1741510 USB ADAPTER		17.99
4788-422864	O'REILLY FIRST CALL	ACCT NO. 1741510 LIFT SUPPORT		57.88
4788-423181	O'REILLY FIRST CALL	ACCT NO. 1741510 GREASE GUN, GREASE, QUI		47.47
01282025	OAKLAWN HOSPITAL	ACCT NO. 9950-56303 DRUG SCREENING		210.00
03012025	OAKLAWN HOSPITAL	PARKING RAMP LEASE DDA - MARCH 2025		2,248.01
02032025	OAKLAWN MEDICAL GROUP	ACCT NO. 2907-56303 DOT PHYSICAL EXAM -		90.00
3087103	OFFICE THREE SIXTY INC	DRY ERASERS, PUSH PINS		10.47
3095936	OFFICE THREE SIXTY INC	REPLACEMENT CHAIN PEN		9.32
3095936B1	OFFICE THREE SIXTY INC	RESTROOM SIGN FOR PLANT 2		12.71
3101673	OFFICE THREE SIXTY INC	HAND SANITIZER		19.47
56876220	POWER LINE SUPPLY	METERING FOR BLUEOVAL WATER/WW FACILITY	2024.218	6,369.00
56876362	POWER LINE SUPPLY	MATERIALS FOR BLUEOVAL LINE RELOCATION	2025.189	146.80
56876370	POWER LINE SUPPLY	BUCKET STEP, TOOL TRAY		705.00
56877477	POWER LINE SUPPLY	TENT SUPPORT		140.00
02282025	POWERS, BRYAN	BUILDING INSPECTION SERVICES 2/1/25 - 2/		1,050.00
236507	PRINTING SYSTEMS, INC.	TAX FORMS		220.67
320019	PRINTLINK	DIAL-A-RIDE DRIVER INSPECTION ORDER FORM		305.72
00201059	PROGRESSIVE AE, INC.	SITE PLAN AND STORM SERVICES FOR BOBP TH	2024.285	8,482.50
00201792	PROGRESSIVE AE, INC.	MASTER PLAN AND OTHER PLANNING DOCUMENTS	2024.313	3,905.44
00201793	PROGRESSIVE AE, INC.	MARSHALL ECON DEV PLAN & MARKETING PLAN	2024.313	609.65
00201898	PROGRESSIVE AE, INC.	SITE PLAN AND STORM SERVICES FOR BOBP TH		2,026.25
00202171	PROGRESSIVE AE, INC.	MASTER PLAN AND OTHER PLANNING DOCUMENTS	2024.313	3,778.59
1671118	PROSHRED SECURITY	MRLEC SHRED SERVICES THROUGH 2/6/25		105.00
372179	PVS TECHNOLOGIES, INC.	CHEMICALS - FERRIC CHLORIDE	2025.027	9,608.21
65057	R.W. LAPINE INC.	SERVICE CALL AT PSB FOR MUA UNIT		300.00
178873	RIVERSIDE INTEGRATED S	SERVICE CALL FOR SMOKE DETECTORS AT PSB		670.03
179317	RIVERSIDE INTEGRATED S	SERVICE CALL & 12V-7AH BATTERIES AT PSB		622.25
10115	SEMI ACADEMY	ELDT & CDL TESTING - LAUPP		2,680.00
I250225676	SHARP HARDWOOD FLOOR S	HARDWOOD FLOOR REFINISHING IN HYDRO ROOM	2025.207	1,400.00
SI-31046	SMART HOMES, INC.	INSTALL MICROPHONE & BASE IN COUNCIL CHA		294.99
160336	SME	COSMOPOLITAN WATERMAIN REPLACEMENT PROJE	2025.222	8,000.00
X306259894:01	STOOPS FREIGHTLINER	SWITCH-MULTI FUNCTION TURN SIGNAL		135.70
03042025WINOPRAFIN	TACC	2024 WINTER OPRA DIST FINAL		883.39
03042025WINTERFINAI	TACC	2024 WINTER AD VALOREM DIST FINAL		16,158.95
03042025WINIFTFINAI	TACC	2024 WINTER IFT DIST FINAL		328.12
2434	THE WOODHILL GROUP, LL	FINANCE & ACCOUNTING SERVICES JANUARY 20		250.00
257-A	TOP TO BOTTOM TREE SER	ELECTRIC LINE CLEARANCE 2/24/25 - 3/2/25	2025.173	4,640.00

INVOICE NUMBER	VENDOR NAME	DESCRIPTION	PO NUMBER	AMOUNT
257-B	TOP TO BOTTOM TREE SER	TREE REMOVAL FOR STREET DEPT (W. GREEN S		870.00
54270	TURNKEY NETWORK SOLUTI	2025 ANNUAL FEE FOR FIBERNET OUTAGE MAIN		1,200.00
INV00593275	USABLUEBOOK	HYDRANT OUT OF SERVICE TAGS	2025.192	409.44
INV00593354	USABLUEBOOK	HYDRANT OUT OF SERVICE TAGS	2025.192	404.92
INV00597307	USABLUEBOOK	HYDRANT OUT OF SERVICE TAGS	2025.192	122.24
INV00607193	USABLUEBOOK	HYDRANT OUT OF SERVICE TAGS	2025.192	30.56
INV00619037	USABLUEBOOK	HACH DPD FOR 10ML SAMPLE 100/PK, POWDER		195.98
03072025	V & V ASSESSING LLC	ASSESSING SERVICES 3/1/25 - 3/31/25 & AS	2025.001	7,868.00
6105029500	VERIZON WIRELESS	ACCT NO. 987146080-00001 1/2/25 - 2/1/25		2,002.43
15800	VK CIVIL	NE NIA INFRASTRUCTURE DESIGN ENGINEERING	2024.272	2,000.00
1130	VOLTAGE TOOLS AND TEST	DIELECTRIC TESTING OF TRUCKS AND TOOLS	2025.224	3,560.00
1131	VOLTAGE TOOLS AND TEST	DIELECTRIC TESTING OF TRUCKS AND TOOLS	2025.224	3,385.00
12232022	WARNER, REBECCA	PAY FOR PERIOD ENDING 12/17/2022		58.50
03/06/2025	WEBERLING, DONALD	UB refund for account: 800920021		90.12
33156	WEST SHORE SERVICES, I	2024 ANNUAL INSPECTION & MAINTENANCE OF		2,025.00
02242025	WOW! BUSINESS	ACCT NO. 013934621 DPW		48.15
GRAND TOTAL:				448,793.62

APPROVAL LIST FOR CITY OF MARSHALL
EXP CHECK RUN DATES 03/11/2025 - 03/11/2025
JOURNALIZED
PAID

INVOICE NUMBER	VENDOR NAME	DESCRIPTION	PO NUMBER	AMOUNT
9328177083	CONSUMERS ENERGY	CONSUMERS ELECTRIC SERVICE - VERONA RD M	2025.226	4,525.00
GRAND TOTAL:				4,525.00

ITEM: 7.C
ADMINISTRATIVE REPORT

TO:	Honorable Mayor and City Council
FROM:	Derek N. Perry, City Manager Marcia Strange, Director of Community Development Justin Miller, Parks and Recreation Superintendent
DATE:	March 17, 2025
SUBJECT:	**MICHIGAN DNR TRUST FUND GRANT - RESOLUTION OF SUPPORT**

Resolution No. 2025-9 is for the application previously approved by the City Council on March 3, 2025.

BUDGET IMPACT:
The matching funds required for this grant were approved at the March 3, 2025 meeting. No change is requested.

RECOMMENDATION:
Approve Resolution No. 2025-9, A Resolution to SUPPORT THE MICHIGAN NATURAL RESOURCES TRUST FUND GRANT APPLICATION FOR RIVERWALK REPAIRS and authorize the City Manager and City Clerk to sign the necessary documents.

323 W Michigan Ave, Marhsall, MI 49068
P 269.781.5183 F 269.781.3835
cityofmarshall.com

CITY OF MARSHALL, MICHIGAN

RESOLUTION OF SUPPORT
FOR THE MICHIGAN NATURAL RESOURCES TRUST FUND GRANT APPLICATION
FOR RIVERWALK REPAIRS

WHEREAS, the City of Marshall's Riverwalk located between Stuarts Landing and South Marshall Ave, which has served the community members for the past 27 years. Due to its age and many years of use, the riverwalk is becoming unsafe and nearing the end of its time, this portion of the riverwalk will need total reconstruction; and

WHEREAS, the application and improvements are supported the City of Marshall's Parks & Recreation Masterplan 2025-2029 and scheduled in the city's 2026-27 Capital Improvement Plan.

WHEREAS, the City of Marshall seeks funding from the Michigan Natural Resources Trust Fund (MNRTF) to assist with these repairs, including resurfacing, erosion control, and accessibility improvements; and

WHEREAS, the City of Marshall will provide the necessary $200,000 match to support the project;

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Marshall, Michigan, supports the submission of a grant application to the Michigan Department of Natural Resources for financial assistance in repairing and improving the Riverwalk; and

BE IT FURTHER RESOLVED that the City Manager, or their designee, is authorized to take necessary actions to submit the application and fulfill any grant requirements.

Adopted this 17 day of March, 2025.

YEAS:
NAYS:
ABSENT:

CERTIFICATION:
I, Michelle Eubank, Clerk of the City of Marshall, Michigan, do hereby certify that the foregoing is a true and complete copy of a resolution adopted by the City Council at a regular meeting held on March 17 with a quorum present.

_____
Michelle Eubank
City Clerk
City of Marshall, Michigan

Section A: Applicant Site and Project Information

Instructions:

1. Click **Save** to save changes.
2. See the Michigan Natural Resources Trust Fund Application Guidelines here for guidance.

Michigan Natural Resources Trust Fund

2024 Grant Application

This information is requested by authority of Part 19 of Act 451 of 1994, to be considered for a recreation grant.

Is the application for site development or land acquisition?

[X] Development

[ ] Acquisition

***Name of Applicant (Government Unit)**

City of Marshall

***SIGMA Vendor Number**

CV0047893

***SIGMA Address ID**

001

***Name of Authorized Representative**

Derek Perry

***Title**

City Manager

Address	**City**	**State**	***ZIP**	***County**
323 W. Michigan Avenue	*Marshall*	*MI*	*49068*	*Calhoun County*

Telephone

(269) 558-0354

***E-mail**

dperry@cityofmarshall.com

***State House District**	***State Senate District**	***U.S. Congress District**
District 63	***District 19***	***District 3***

The following link contains District Maps - https://www.michigan.gov/micrc/mapping-process/final-maps

***Proposal Title (Not to exceed 60 characters)**

Marshall Riverwalk Phase 2 Improvements

***Proposal Description**

This project involves renovations to the Riverwalk that was originally implemented in 1995. Sections of the boardwalk decking, ramps and railings have deteriorated over the last ( ) years. Portions of the once accessible trail have become inaccessible due to the deterioration of the ramps. Additionally trees have fallen and damaged portions of the already deteriorating boardwalk and other portions have collapsed into the water. Portions of the Riverwalk were built using grant funding MNRTF #'s. The first renovation phase was completed with City Funding and Donations in 2024. The intent is to renovate the boardwalk section by sections as funds allow. Because this is a section of the Chief Noonday Chapter - North Country Trail, it is not only locally, but regionally significant.

***Address of Site**	***City, Village or Township of Site**	***Zip**
603 Homer Rd	*Marshall*	*49068*

***Park Name**	***County in which Site is located**
Marshall Riverwalk (at Stuarts Landing)	*Calhoun*

***Town, Range and Section Numbers of Site Location** *Letters must be upper-case: (examples: T02N, R13E, 22)*		
(Town)	**(Range)**	**(Section)**
T02N	*R06E*	*25*

***Latitude/Longitude at park entrance**	
(Latitude)	**(Longitude)**
42.260511	*-84.952368*

$	*$*	*$*

Section B: Project Funding and Explanation of Match Sources

Instructions:

1. Click **Save** to save changes.
2. See the Natural Resources Trust Fund Application Guidelines here for guidance.

SOURCES OF MATCHING FUNDS	**PROJECT COST AMOUNTS**
***Grant amount requested (round to the nearest hundred dollars)**	*$200,000*
Total Match ***(Must be at least 25% of total project cost)***	*$200,000*
Total Project Cost *(Must equal the total estimated cost on Section C: Project Details page)*	*$400,000*
Percentage of match commitment ***(Must be at least 25% of total project cost)***	*50 %*
a) General Funds or Local Restricted Funds (Applicant's own cash)	*$200,000*
b) Force Account Labor/Materials (Applicant's own paid labor or materials)	*$*
c) Federal or State Funds	*$*

***(2) Program Name**	***Administering Agency**
***Contact Name for Administering Agency**	***Telephone**

***Amount**

$

*Type of Funds

[ ] Grant funds awarded — *Date grant funds approved*

[ ] Grant funds applied for, not yet approved — *Estimated approval date*

[ ] Appropriated funds — *Date appropriated*

[ ] **Other, explain**

*Is documentation containing the scope of work and budget for the other grant funds included with application?

[ ] Yes *[ ]* No

*Is documentation (such as grant approval letter) that verifies the availability of funds included in the application?

[ ] Yes *[ ]* No

[ ] Check to add program information for additional State or Federal funds that will be used as Match.

***(3) Program Name**	***Administering Agency**	
***Contact Name for Administering Agency**	***Telephone**	***Amount** *$*

*Type of Funds

[ ] Grant funds awarded *Date grant funds approved*

[ ] Grant funds applied for, not yet approved *Estimated approval date*

[ ] Appropriated funds *Date appropriated*

[ ] **Other, explain**

*Is documentation containing the scope of work and budget for the other grant funds included with application?

[ ] Yes *[ ]* No

*Is documentation (such as grant approval letter) that verifies the availability of funds included in the application?

[ ] Yes *[ ]* No

d) Cash Donations *$*

e) Donated Labor and/or Materials *$*

f) Donated Land Value (acquisition applications only) *$*

Section C2: Project Details

Instructions:

1. All required fields are marked with an *.
2. Use the Save button to save text and calculate data on each page.
3. Save at least every 30 minutes to avoid losing data.
4. See the Michigan Natural Resources Trust Fund Application Guidelines here for guidance.
5. You may upload a cost breakdown in the required uploads page as supporting documentation.

Development Applications ONLY

* Applicant's current control of the site:

[X]
Fee Simple

[ ]
Lease

[ ]
Easement

[ ]
Other (describe)

*Age of Park *40* Years

* Acres *4.30*

Project Cost Estimate Table

YOU MUST CHOOSE SCOPE ITEM(S) FROM THE LIST IN THE DROP DOWN BOX.

SCOPE ITEM	DNR ONLY Accessibility Guidelines	QUANTITY	TOTAL ESTIMATED COST
Boardwalk		*1*	*$389,800*

Select the plus sign button to create newrows.

Other:		
		$

Do not list the aspects of project execution, such as labor, construction equipment, contingency, site work, grading or raw materials.
Select the plus sign button to create newrows.

Permit Fees	*$*
MNRTF Sign	*$200*
Subtotal	*$390,000*
Engineering *(These fees may not exceed 20% of subtotal)*	*$10,000*

Total Estimated Cost *(Must equal Total Project Cost amount on Section B page.)*	***$400,000***

Section D: Justification of Need

Instructions:

1. Click **Save** to save changes.
2. See the Natural Resources Trust Fund Application Guidelines here for guidance.

***1) If you are submitting multiple acquisition or development applications in the same recreation grant program, what is the priority for this application? (1 = highest)**

1

*2) Is this a duplicate application that has been previously applied for funding under one of our Recreation Grant Programs that was not funded? *[X]*No *[ ]*Yes

Is this a duplicate application that is being applied for this application cycle under one of our Recreation Grant Programs? *[X]*No *[ ]*Yes

*3) What page(s) of your recreation plan is the need for the proposed project discussed?

If proposed project is on only one page, please enter the page number in both boxes

From: **To:**

36 *37*
From: **To:**

57 *57*
From: **To:**

63 *64*
From: **To:**

76 *77*

*4) What was the date(s) of public meeting to discuss submission of the grant application?

03/17/2025

Additional dates:

*5) Did you gather public input from individuals with disabilities, their families, or advocates?

[ ] No *[X]* Yes

*6) Are you the primary provider of recreation services to any surrounding communities, as documented in your recreation plan?

[X] No *[ ]* Yes

List Communities:

***7) Explain how you plan to address safety considerations and crime prevention in the project area?**

The Marshall police department routinely accesses Stuarts landing where the parking for the riverwalk is located. Additionally, as part of the improvements, the overgrown vegetation will be trimmed back making the view in and from either side clear and deterring any crime that might occur from obstructed (hidden) views. The Marshall Police Department has a close working relationship with its citizens and as a result, has developed a collaborative to solve crimes and/or problems.

***8) Explain how you will make the public aware of the project, as well as the efforts you will use to publicize and promote your project. Include marketing methods that will effectively communicate with persons with disabilities.**

A public hearing was noticed and scheduled at the March 17h, Regular City Council meeting when the City passed a resolution to commit itself to applying for the MNRTF Grant. Because this is the second phase of the improvements, it will follow the same channels as the first phase. These included the public input survey in the 5 year recreation plan 2024), Online and Newspaper Articles, Social media including the City Website, Park and Recreation and Facebook Page.

***9) Does the applicant have a formal recreation department or committee? Please explain below. For park committees, describe how members are appointed, their roles and responsibilities. List of members and meeting schedule.**

The Parks, Recreation and Cemetery Advisory Board prepares and updates the Parks and Recreation Master Plan and works with staff in the areas of programming, planning, facilities, fees, staffing, marketing, etc. Members - Nola Baker, Jim Coury, Alex Culver, Natalie Rector, Mitch Robbins, Zachery Shippell, Gerald Underhill, Jacob Gates—Council Liaison. 5:30 pm, 4th Tuesday of every other month. Meetings held in the Public Service Building Training Room.

Section E: Application History and Stewardship

Instructions:

1. Click **Save** to save changes.
2. See the Natural Resources Trust Fund Application Guidelines here for guidance.

	NO	YES
*1) *Questions 1 is for acquisition applications only - for development projects, leave blank and move to question 2.* Will the applicant have adequate funds on hand to complete the acquisition transaction without any third party assistance (i.e. loans, lines of credit, etc.) **until partial reimbursement and final audit is completed** (approximately 180 days after closing)? If yes, please provide documentation that supports this on the Required Attachments page.	[ ]	[ ]
*2) Has applicant received DNR recreation grant(s) in the past?	[ ]	[X]
If yes, does applicant currently have an open, active grant?	[X]	[ ]
*3) Has applicant closed, sold, or transferred any parkland or recreation facilities in the past 5 years? *(If yes, provide comments below.)*	[X]	[ ]
* 4) Does applicant have a known unresolved conversion of grant-assisted parkland? (Note: a conversion is a change from public outdoor recreation use to some other use.) (*If yes, provide comments below.*)	[X]	[ ]
*5) Does applicant have a "residents only" policy for this park or other parks or recreation facilities? *(If yes, provide comments below.)*	[X]	[ ]
*6) Do you now or do you intend in the future to charge an entrance fee to the project site?	[X]	[ ]

***7) What is the applicant's current year budget for parks and recreation?**

$433,592.00

***8) What are the estimated operation and maintenance costs associated with the project?**

$15,000.00

Comments:

26-01104 J - Ketchum Park Development, BF93-155 Athletic Field Renovations Development, TF94-078 Waterfront Trail Improvements Development, TFTF98-027 - Riverfront Trail Acquisition, TF98-040 Riverfront Trail Development, TF00-139 Riverwalk Development, RP11-412 Ketchum Park improvements Development.

Section F: Site Conditions

Instructions:

1. Complete the following property checklist on the environmental Conditions at the project site and adjacent areas, using information from the past ten years or longer, as appropriate.
2. If you answer **YES** or **UNKNOWN** to questions 1-15, you are required to prepare an environmental report. See the Natural Resources Trust Fund Application Guidelines here for guidance.
3. Click **Save** to save changes.

	NO	YES	UNKNOWN
*1) Does the applicant, landowner, or others have knowledge that any portion of the property is or has been used for industrial purposes, including manufacturing and/or minerals' processing or extraction (sand, gravel, oil, or gas) at this time or in the past?	[X]	[]	[]
*2) Does the applicant, landowner, or others have knowledge that any portion of the property is currently being used or has been used in the past for a gas station, motor vehicle service or repair facility, commercial printing facility, dry cleaners, photo developing lab, junkyard, landfill, waste treatment, storage, processing or recycling or disposal facility?	[X]	[]	[]
*3) Does the applicant, landowner, or others have knowledge that any of the following are or have in the past been stored, discarded, or used on the property – automotive or industrial batteries, pesticides or other chemicals used in agricultural practices, paints, industrial waste, or other chemicals in drums or other containers?	[X]	[]	[]
*4) Does the applicant, landowner, or others have knowledge that fill dirt or other fill material of unknown origin is on this property or has in the past been placed on the property?	[X]	[]	[]
*5) Does the applicant, landowner, or others have knowledge of any evidence of leaks, spills, or stains from a substance other than water at this time or in the past?	[X]	[]	[]
*6) Does the applicant, landowner, or others have knowledge that there are or have in the past been waste disposal pits, lagoons, or ponds on the property?	[X]	[]	[]
*7) Does the applicant, landowner, or others have knowledge that there are at this time or have in the past been registered or unregistered storage tanks on the property?	[X]	[]	[]
*8) Does the applicant, landowner, or others have knowledge that contaminated groundwater lies below the property?	[X]	[]	[]
*9) If there is a water well on the property, does the applicant, landowner, or others have knowledge that contaminants have been identified in the well that exceeded legal standards or has the well been identified as contaminated by a government agency?	[X]	[]	[]
*10) Has the landowner been notified about any current violations of environmental laws pertaining to activities on the property or does applicant, landowner, or others have knowledge about past violations?	[X]	[]	[]
*11) Has the landowner been notified of any environmental assessments of the property that identified a) the presence of hazardous substances, petroleum products, or contamination; or b) the need for further assessment?	[X]	[]	[]
*12) Does the applicant, landowner, or others have knowledge that any hazardous substances, unidentified waste materials, tires, or automotive or industrial batteries have been dumped above ground, buried, or burned on the property?	[X]	[]	[]
*13) Is the property listed on any federal or state list of contaminated sites, including the site of a leaking underground storage tank?	[X]	[]	[]
*14) Does the applicant, landowner, or others have knowledge that any of the adjoining properties are currently being used or have been used in the past for the purposes listed in the previous questions 1-13?	[X]	[]	[]

*15) Has an environmental assessment been completed for the site? *[X]* *[ ]* *[ ]*

If yes, please provide documentation that supports this on the Required Attachments page.

*16) Are permits required for the development of the site? *[ ]* *[X]* *[ ]*

If yes, please complete the following table:

TYPE OF PERMIT	PERMITTING AGENCY	EFFORTS TAKEN TO OBTAIN PERMIT OR DETERMINING PERMIT REQUIREMENTS
Part 31, Part 301, Part 303	*EGLE*	*WRP041713 v1.0*

If **'Yes'** or **'Unknown'** was selected for any of the questions on this page, please explain here:

Permit is in hand Expiration Date July 1, 2029

Section G: Natural Features of The Project Site

Instructions:

1. Click **Save** to save changes.
2. Great Lakes connecting waters are defined in the *Michigan Natural Resources Trust Fund Application Guidelines.*
3. See the Natural Resources Trust Fund Application Guidelines here for guidance.

To the best of your knowledge, does the project site include:

***Great Lakes shoreline or Great Lakes connecting water frontage?**

[ ] **No** *[X]* **Yes**

If yes, name of Great Lake or Great Lakes connecting water:

Lake Michigan

How many linear feet of shoreline or frontage?

710

***Inland lake frontage?**

[X] **No** *[ ]* **Yes**

***River and/or tributary frontage?**

[ ] **No** *[X]* **Yes**

If yes, name of water body:

North Branch Kalamazoo River

How many linear feet of frontage?

199

Is the river or tributary a state natural river or a federally dedicated wild and scenic river?

[X] No *[ ]* Yes

***Wetland acreage or frontage?**

[ ] **No** *[X]* **Yes**

If yes, please list the number of acres of the type(s) of wetland(s) on site:

Marsh	**Bog**	**Dune and swale complex**
4.32		
Prairie	**Forest**	**Boreal Forest**
Fen	**Shrub**	**Type unknown**

Is documentation of type and quality with application?

[ ] No *[X]* Yes

If yes, source of information:

EGLE Wetlands Viewer and USFWS

***Other water acreage or frontage?**

[X]
No

[ ]
Yes

***Sand dunes?**

[X]
No

[ ]
Yes

***Dedicated state or federal listed wilderness or dedicated natural area or Pigeon River County State Forest land or inholding?**

[X]
No

[ ]
Yes

***Rare species or any other significant feature as defined by the Michigan Natural Features Inventory?**

[ ]
No

[X]
Yes

If yes, list species or feature and status.*Inidana Bat, Whooping Crane, Copperbelly Water Snake, Eastern Massasauga, Monarch Butterfly, Bald Eagle and others as listed in IPAC attachment*
if too many to list here, include in the application narrative.

Population/range locations denoted on site plan or other map?

[ ]
No

[X]
Yes

Section H: Wildlife Values of The Project Site

Instructions:

1. Click **Save** to save changes.
2. See the Natural Resources Trust Fund Application Guidelines here for guidance.

Will the proposed park or park development:

* **Protect wildlife habitat** (for example, breeding grounds, winter deeryards, den sites)?	*[X]* **No**	*[ ]* **Yes**
***Act as a wildlife corridor between existing protected areas or buffer an existing protected area?**	*[X]* **No**	*[ ]* **Yes**

Section I: Natural Resource Recreation Opportunities

Instructions:

1. Click **Save** to save changes.
2. See the Natural Resources Trust Fund Application Guidelines here for guidance.

Will the proposed park or park development provide new or additional:

***Water recreation opportunities?**	*[X]* **No**	*[ ]* **Yes**
***Motorized recreation opportunities (ORV and/or Snowmobile)?**	*[X]* **No**	*[ ]* **Yes**
***Hunting Opportunities?**	*[X]* **No**	*[ ]* **Yes**
***Fishing opportunities?**	*[ ]* **No**	*[X]* **Yes**

If yes, what type of fishing opportunities will be provided? (species/methods)

Brook Trout, Brown Trout, and Rainbow Trout, with some potential for catching Steelhead and Chinook

***Bird watching or other nature viewing opportunities?**	*[ ]* **No**	*[X]* **Yes**

If yes, what species can be viewed?

See attached IPAC Document

***Nature interpretation or education opportunities?**	*[X]* **No**	*[ ]* **Yes**

Section J: Public Access Opportunities

Instructions:

1. Click **Save** to save changes.
2. See the Natural Resources Trust Fund Application Guidelines here for guidance.

* **Will the site be open to the general public?**

[ ] **No** *[X]* **Yes**

List the hours open to the public:

	From	To	Closed
Sunday	*6 am*	*10 pm*	*[ ]*
Monday	*6 am*	*10 pm*	*[ ]*
Tuesday	*6 am*	*10 pm*	*[ ]*
Wednesday	*6 am*	*10 pm*	*[ ]*
Thursday	*6 am*	*10 pm*	*[ ]*
Friday	*6 am*	*10 pm*	*[ ]*
Saturday	*6 am*	*10 pm*	*[ ]*
Holidays	*6 am*	*10 pm*	*[ ]*

Comment:

Section K: Trails

Instructions:

1. Click **Save** to save changes.
2. See the Natural Resources Trust Fund Application Guidelines here for guidance.

* **Is the proposed site a trail?**

[ ] **No**

[X] **Yes**

Who is the primary intended user? (Check one)

*[X]*Hikers/Pedestrians *[ ]*Road Bicyclists *[ ]*Equestrians

*[ ]*Mountain Bicyclists *[ ]*Cross-Country Skiers *[ ]*Snowmobilers

*[ ]*Other motorized vehicle users *[ ]*Other, explain:

Who are the secondary users?

*[ ]*Hikers/Pedestrians *[ ]*Road Bicyclists *[ ]*Equestrians

*[ ]*Mountain Bicyclists *[ ]*Cross-Country Skiers *[ ]*Snowmobilers

*[ ]*Other motorized vehicle users *[ ]*Other, explain:

Is the trail connected to another trail(s) or part of a larger trail network?

[ ] No

[X] Yes

If yes, what is the name of the network?
North Country Trail

How long Is the trail?
363
Total linear feet

Linear feet bituminous (paved)

363
Linear feet boardwalk (if applicable)

Linear feet sidewalk

Linear feet other hard surface

What is the width of the trail?
7
Linear feet

* **Is this proposed project part of the Iron Belle Trail (Governor's Showcase Trail)? View the interactive IBT map here.**
(Applicable for Development or Acquisition)

[ ]	*[X]*
No	**Yes**

Application Narrative

Instructions:

1. The application narrative is an important source of information used to evaluate and score your application. It will provide Grants Management with an overall picture of your proposed project. It is strongly recommended that you review the MNRTF Application Guidelines for additional clarification of what items should be included in the application narrative.
2. Click **Save** to save changes.
3. See the Natural Resources Trust Fund Application Guidelines here for guidance.

*I. Project Justification and Support:

Marshall Riverwalk Improvement Project

Originally designed and constructed in 1995, the Marshall Riverwalk is one of the most cherished outdoor spaces in the community, ranking as the second most visited park in Marshall, according to a recent community survey. Spanning 1.5 miles, the Riverwalk features an elevated boardwalk, a paved pathway, five pedestrian bridges, boat and canoe launches, and scenic overlook areas. It follows both Rice Creek and the Kalamazoo River, extending from Stuart's Landing to South Kalamazoo Avenue. The City of Marshall successfully utilized Natural Resources Trust Fund Grants for the original project. Today, the Riverwalk is an integral part of three major trail systems:

North Country National Scenic Trail
Iron Belle Trail
Great Lake-to-Lake Trail

Identified Need for Improvements

The Marshall Riverwalk Improvement Project aligns with the priorities outlined in the City of Marshall's 5-Year Parks and Recreation Plan, which identifies critical upgrades needed to ensure continued accessibility and usability. Specifically, the plan highlights:

Goal #1 (Page 36): Maintaining and enhancing existing parks and facilities.
Accessibility Concerns (Page 32): The boardwalk is no longer ADA-compliant due to structural degradation.
Community Feedback (Page 57): Residents specifically cited the Riverwalk as an area needing improvements.
Capital Improvements Plan (Pages 76-77): The Riverwalk is identified for essential upgrades.
Since the North Country Trail, a key segment of the Iron Belle Trail, runs through the Riverwalk, these improvements will strengthen a vital connection between Detroit and the Upper Peninsula, enhancing statewide outdoor recreation opportunities. Additionally, the Riverwalk provides exceptional wildlife viewing opportunities along the Kalamazoo River and its wetlands, supporting migratory birds, butterflies, and bats, as identified in a preliminary iPac analysis (see attached report).

Alignment with Michigan's Outdoor Recreation Goals

This project directly supports the State of Michigan Comprehensive Outdoor Recreation Plan (SCORP) by addressing the first objective under the Improvement and Recreational Access goal. The planned renovations will restore universal access to the trail, ensuring all residents and visitors can continue to experience the natural beauty of the Kalamazoo River and its surrounding wetlands.

Community and Organizational Support

The Marshall Riverwalk Improvement Project has received strong community and organizational support, as demonstrated by letters of endorsement from several key stakeholders (see attached letters, with additional endorsements forthcoming).

By securing this grant, the City of Marshall will receive the critical funding needed to renovate and revitalize the Riverwalk, ensuring it remains an accessible, safe, and treasured resource for residents and trail users for generations to come.

*II. Project Description:

Marshall Riverwalk Renovation Plan – Phase 2
The Marshall Riverwalk Renovation Project – Phase 2 will replace 363 linear feet of 7-foot-wide boardwalk extending from Stuart's Landing to the section completed in 2024, including a barrier-free ramp on the western section connecting to South Marshall Street. These critical upgrades will enhance universal accessibility while ensuring long-term durability and sustainability.

Project Scope & Materials
The renovation will incorporate high-quality, sustainable materials, including:

Composite decking with recycled content for durability and environmental responsibility.
Vinyl-clad chain-link fencing for safety and minimal maintenance.
Timber framing and galvanized steel helical piers, ensuring structural stability while minimizing environmental impact.
Pressure-treated wood, a renewable and sustainable material choice.
A new concrete pad at the Stuart's Landing connection, designed to meet Universal Accessibility Standards.
Enhanced Accessibility & Safety Features
To ensure the Marshall Riverwalk remains welcoming and accessible to all users, Phase 2 will feature:

A unitary surface (boardwalk) throughout the renovated section, improving durability and accessibility.
Wider boardwalk paths, allowing pedestrians to comfortably walk side by side and pass with ease.
Expanded level areas at all turns and intersections, enhancing accessibility for individuals with mobility aids.
Edge treatments to prevent rolling or stepping off the boardwalk, improving safety.
Viewing area railings with clear sightlines between 32" and 51", ensuring unobstructed views of the Kalamazoo River and wetlands.
Maximizing the User Experience
The boardwalk layout is strategically designed to provide scenic engagement while minimizing physical difficulty, ensuring a safe, enjoyable, and universally accessible experience for all visitors.

With these renovations, the Marshall Riverwalk will continue to serve as a premier outdoor destination, connecting the community to nature while aligning with local, state, and national outdoor recreation goals.

*III. Natural Resource Access and Protection:

The Marshall Riverwalk traverses 3.44 acres of Freshwater Forested/Shrub Wetland habitat, classified as PFO1C, a critical ecological component of this section of the trail (see attached USFWS report). This wetland directly connects to a 191.61-acre lake habitat, classified as L1UBH, further emphasizing the ecological sensitivity of the area. To protect this fragile environment, the entire trail segment is constructed as a boardwalk, ensuring minimal disturbance to the wetland ecosystem.

A preliminary iPac report (see attached) identifies several potentially endangered or vulnerable species that may inhabit or breed within the project area. As part of the Kalamazoo River watershed, this wetland serves as a habitat for species of conservation concern, including:

Indiana Bat
Whooping Crane
Copperbelly Water Snake
Eastern Massasauga Rattlesnake
Monarch Butterfly
Additionally, the Riverwalk is frequented by Bald Eagles and numerous migratory bird species, such as:

Black-billed Cuckoo
Bobolink
Canada Warbler
Chimney Swift
Grasshopper Sparrow
Henslow's Sparrow
Lesser Yellowlegs
Long-eared Owl
Pectoral Sandpiper
Red-headed Woodpecker
Rusty Blackbird
Wood Thrush
Trail Connectivity & Regional Impact
The Marshall Riverwalk is situated along the Kalamazoo River, a 175-mile waterway that originates in Hillsdale County and ultimately flows into Lake Michigan near Saugatuck. This trail is also part of the Kalamazoo River Water Trail, providing recreational and ecological opportunities along the river corridor.

Spanning 1.6 miles, the Marshall Riverwalk provides access to key landmarks, including the dam and Stuart's Landing, which are accessible via Marshall Albion Connector Dial-A-Ride. Additionally, the Riverwalk contributes to Michigan's extensive state and national trail network, serving as part of:

Chief Noonday North Country Trail – A 120-mile segment of the North Country National Scenic Trail, passing through Barry, Kalamazoo, and Calhoun counties.
Iron Belle Trail – A statewide route connecting Belle Isle (Detroit) to Ironwood (Upper Peninsula), utilizing the North Country Scenic Trail.
By preserving and enhancing the Marshall Riverwalk, this project will protect ecologically significant wetland habitats, maintain critical wildlife corridors, and strengthen regional trail connectivity, ensuring continued recreational access while upholding conservation priorities.

IV. Other Information:

Required Attachments for Development Projects

Instructions:

1. All required fields are marked with an *.
2. Attachments may be in **Word, PDF, JPG, XLS** or **GIF** format.
3. Save at least every 30 minutes to avoid losing data.
4. See the Michigan Natural Resources Trust Fund Application Guidelines here for guidance.
5. You may upload a cost breakdown in the required uploads page as supporting documentation.

Upload Attachments:

- Click the Select button and navigate to the file in your computer or network.
- Once selected, the file name will appear under the Select button.
- Click the + button to add a new upload area.
- Click the – button to remove an upload area or file.
- Click the Save button to apply the changes.
- **NOTE:** When the file is named to be uploaded, **DO NOT** leave any spaces, place a period between the words OR use any special characters, e.g. "/", in the document name. Attachments may be in **Word, PDF, JPG, XLS** or **GIF** format.

All location maps, site development plans, boundary maps, and other graphic information must be clear, legible, detailed, and appropriately labeled. Grants Management staff use these materials to help evaluate your application and to find and evaluate many of the sites. We must also photocopy many of the graphic materials in black-and-white; be sure that what you submit will photocopy legibly.

REQUIRED CONTENT FOR DEVELOPMENT APPLICATIONS

* **Maintenance Plan:**

* **Project Location Map(s):**
Project Location Map Draft.pdf

* **Site Development Plan:**
Final Site Development Plan.pdf

* **Boundary Map(s)** delineating the legal boundaries of the park site(s) outlined in **red**; show easements in **green**:

* **Photographs of the site** - digital images, combine into one file:

Marshall Riverwalk Site Photos.pdf

* **Certified Resolution:** from the highest governing body:

* **Minutes of the Public Meeting** held for public comment and to pass the resolution for the application:

* **Copy Site Control Form and Deed** (commitment letter to transfer property, *for development projects*)

* **Notice of Intent Form and copy of letter transmitting form** to regional clearinghouse to the regional clearinghouse:

ADDITIONAL INFORMATION FOR DEVELOPMENT APPLICATIONS:

Letter(s) of support:

Documentation of match commitment(s), (if required on the Section B form):

Universal Design Documentation:
Marshall Riverwalk Universal Design Document.pdf

Preliminary floor plans and elevation drawings for the proposed structures, if applicable

Correspondence regarding regulatory permitting issues, if applicable:

Expert documentation, to support the project:
USFWS Wetlands.pdf
Chief Noonday Chapter - North Country Trail Association.pdf
Trail Town_ Marshall - North Country Trail Association.pdf
IPaC_ Marshall Riverwalk.pdf
Marshall Riverwalk Wetland Inventory.pdf
_ags_85e63dd8-fdc5-11ef-8c3d-00505693b8c6.pdf

Environmental Report, if applicable based on Property Checklist of application form:

Additional Information

Instructions:

1. Click **Save** to save changes.
2. See the Natural Resources Trust Fund Application Guidelines here for guidance.

Provide the information listed below, as applicable, and any other information you believe will give us a more complete understanding of your proposed project and assist us in evaluating your application.

1) Explain the circumstances under which you closed, sold, or transferred control of any parkland or recreation facilities within your park system.
2) List any parks within your system for which you have a "residents only" policy.
3) Discuss any health advisories for the water bodies accessed by your project. Describe how these advisories will affect the use of the site and your proposed facilities.

U.S. Fish and Wildlife Service
National Wetlands Inventory

Marshall Wetlands

March 10, 2025

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

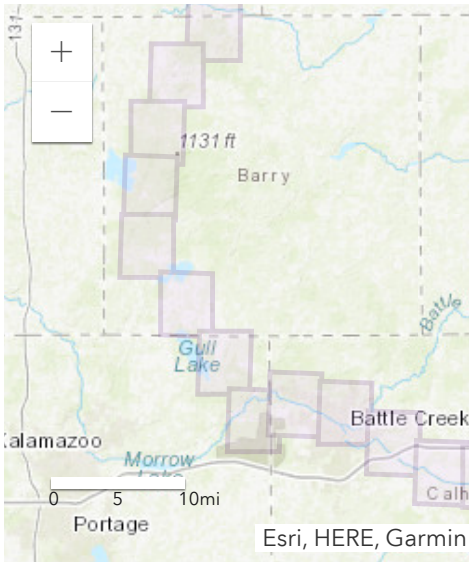
National Wetlands Inventory (NWI)
This page was produced by the NWI mapper

North Country Trail Association

Chief Noonday Chapter

Section

Kent/Barry county line northeast of Middleville to the Calhoun/Hillsdale county line



The Chief Noonday Chapter is responsible for nearly 120 miles of the North Country National Scenic Trail through three counties in southwest Michigan: Barry, Kalamazoo, and Calhoun. This mileage offers a great combination of forest, farmland, lakes, and rural roadwalk. Our Chapter has monthly meetings (second Wednesday of each month at 7:00 p.m. Eastern) at the Delton Library, where we rotate speakers, open mic nights, and business meetings. We also host monthly group hikes and workdays.

(https://northcountrytrail.org/events/)

Key Data

Chapter Trail Section

The Chief Noonday Chapter welcomes everyone to explore our section of Trail in southwest Michigan. Located within Calhoun, Kalamazoo, and Barry counties, we have a unique blend of sections in villages and cities and in rural areas, including State Game Areas and State Recreation Areas.

Trail Town: Albion

The home to Albion College with the heart of a rich industrial past and the pulse of a revitalized present, Albion (https://northcountrytrail.org/our-work/trail-towns/albion/) is experiencing a downtown renaissance. By car, it is conveniently located on I-94 just 15 miles west of Jackson, 30 miles east of Battle Creek and 45 miles south of Lansing.

Trail Town: Marshall

Full of small town charm, unique and beautiful history and attractions, Marshall (https://northcountrytrail.org/our-work/trail-towns/marshall/) is perfectly positioned at the intersection of I-94 and I-69, or the old blue highways of Michigan Avenue and Old US-27 in Southwest Michigan.

Trail Town: Battle Creek

You probably recognize Battle Creek (https://northcountrytrail.org/our-work/trail-towns/battle-creek/) as "Cereal City," the birthplace of both Kellogg's and Post Cereals. It's also an official NCTA Trail Town, hosting about 13 miles of the North Country National Scenic Trail through Historic Bridge Park, Kimball Pines Park, the Ott Biological Preserve, and more. It's conveniently located on I-94 and just west of I-69.

Trail Town: Augusta

With a population of around 900, the village of Augusta (https://northcountrytrail.org/our-work/trail-towns/trail-town-augusta/) is located where Augusta Creek joins the Kalamazoo River. You will pass over the creek several times during your local hikes.

Trail Town: Middleville

Located in the Thornapple River Valley, the Village of Middleville (https://northcountrytrail.org/our-work/trail-towns/middleville/) is located about 16 miles southeast of the metropolitan area of greater Grand Rapids.

Connect and Get Involved

Join the Chapter (https://northcountrytrail.org/join-renew/)
Chapter brochures (https://northcountrytrail.org/files/chapters/NCTA%20CND%20Chapter%20Brochures.zip)
Sign up for Chapter newsletters (http://northcountrytrail.us11.list-manage2.com/subscribe?u=4dc1a742df777a0b14286a176&id=4ba2cf540d)

cnd@northcountrytrail.org (mailto:cnd@northcountrytrail.org)
Facebook (https://www.facebook.com/North-Country-Trail-Association-Chief-Noonday-Chapter-128504520542086)

Resources

Use the Report Trail Condition form to alert NCTA and the Chapter to poor trail conditions. Visit the Trail Alerts page (https://northcountrytrail.org/the-trail/trail-alerts/) while planning your adventure.

Suggested Hikes

Fort Custer National Cemetery, Kalamazoo County: 2.9 miles (MI Miles 1073 to 1076). Located in the backcountry section of the Cemetery property, the Trail transverses (from the east) an old pine plantation, then into a hardwood section. It drops down slightly to a wetter area, and we use old dikes crossing a bog in beaver habitat before crossing a stream on our new bridge on Fort Custer Recreation Area property. East of Augusta on M-96, turn north on Armstrong Road going 0.7 miles north, past the VA Hospital to the east end of the Trail section. The west end is just across the bridge from Augusta on M-96, on the northeast corner of the Fort Custer Drive intersection. If hiking, this section is on hallowed ground. Dogs, weapons, bikes, and use of the Trail during hours of darkness are not allowed. If you park on Armstrong Road, please notify VA Police at 269-223-5365.

Historic Bridge Park to Downtown Battle Creek, Calhoun County: 10 miles (MI Miles 1092 to 1086). Visit old bridges along the Kalamazoo River within Historic Bridge Park, before joining sections of the Calhoun County Trailway in Kimball Pines Park and the Ott Biological Preserve (OBP). Join the Battle Creek Linear Park along the Battle Creek River as the Trail runs downtown. Historic Bridge Park is located on Wattles Road, about 0.7 miles south of E. Michigan Avenue on the east side of Battle Creek. The Trail downtown passes next to the Underground Railroad Memorial and Clara's Restaurant in the old train depot. If hiking, after leaving Historic Bridge Park, cross Wattles Road following the Calhoun County Trailway (CCT) until the bridge crossing a mile down the Trail. Hop off onto a hiking path for about a half-mile before rejoining the CCT until it enters the Ott Biological Preserve, where again it splits onto a hiking trail. At the end of the OBP, rejoin the CCT until the parking area on Raymond and Emmett Streets (about 5 miles so far). Cross the big overpass bridge, and turn left along the river as we join the Battle Creek Linear Park. Follow signs to downtown.

Yankee Springs Recreation Area, Barry County: 8 miles (MI Miles 1041 to 1034.5). This trail travels through the woods of the Yankee Springs Recreation Area (YSRA) before a short section of the Barry State Game Area. Reach Hall Lake about 2 miles in and a little farther along, there is a spur trail to Devil's Soup Bowl. The trailhead on the south end of this hike is on Norris Road (use the west trailhead, about a quarter-mile south of the Yankee Springs Road / Gun Lake Road intersection. Yankee Springs Road ends just before the trailhead and the road continues south as Norris Road. The north end of this hike is at a trailhead 0.3 miles west of the Yankee Springs Road / M-179 intersection on the north side of the road. If hiking, cars should have the Recreation Pass to park in YSRA or a day pass from Park Headquarters. Hiking from Norris Road, head west, soon crossing some puncheon installed in 2014. After a couple miles cross Gun Lake Road, with Hall Lake on the north side of the road. Hiking along the west side of Hall Lake, continue north until near McDonald Lake, then east to the trailhead.

Chapter Maps and Guidance

View our section of the Trail on the interactive online map (http://nct.maps.arcgis.com/apps/Viewer/index.html?appid=23a2c0d674cb443ea9835af2e8c5f13a)
Camping along the Trail (https://northcountrytrail.org/files/chapters/cnd/CND%20Chapter_Camping%20Along%20the%20Trail.pdf)
*The Chapter's section of the NCNST includes many miles that pass by beautiful farmland. We remind all campers that respecting private lands is a priority and having respect for property owners is a must. Please always receive landowner permission before setting up camp.

Additional Local Resources

Yankee Springs Recreation Area
Barry State Game Area
Middleville State Game Area
Fort Custer National Cemetery
Linear Park
Calhoun County Parks and Recreation
W.K. Kellogg Experimental Forest
Paul Henry-Thornapple Trail

North Country Trail Association
229 E. Main St., Lowell, MI 49331

866-HIKE-NCT

hq@northcountrytrail.org

(https://www.facebook.com/northcountrytrail/)
(http://www.instagram.com/northcountrytrail)

#northcountrytrail
@northcountrytrail

Share your photos and stories with us.

North Country Trail Association

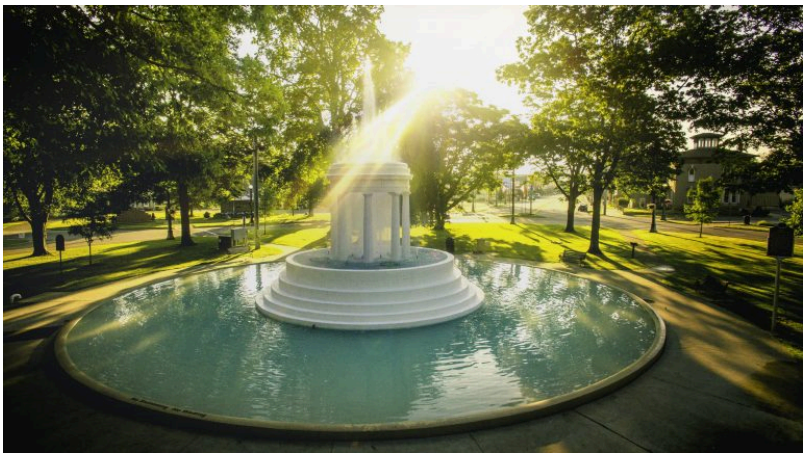
Trail Town: Marshall

Full of small town charm, unique and beautiful history and attractions, Marshall is perfectly positioned at the intersection of I-94 and I-69, the old blue highways of Michigan Avenue and Old US-27 in Southwest Michigan.

When the wind is blowing just right from the west, you'll swear you can smell the freshly made cereal from "Cereal City" Battle Creek, or to the east hear the faint sound of the University of Michigan marching band in Ann Arbor. To the north, you may feel the prominence of our State Capitol in Lansing and roar from Michigan State University's Spartan Stadium in East Lansing. Either direction you face, know you're in a town that is known for its hospitality, and one whose residents look forward to making you feel welcomed.

If hiking in on the North Country Trail from the west, hike along C Drive North until it runs into I-94 BUS East / M-96 East / Michigan Avenue East. Turn right then take another quick right to head south on 15 Mile Road. Shortly after you cross over the Kalamazoo River you'll run into A Drive South. Turn left on A Drive (which will eventually turn into West Hughes Street). Turn left

of South Kalamazoo / 17 Mile Road South / Old US-27 South. Once you run into the Kalamazoo River again, look for the boardwalk on your right and follow the Trail, or come visit town by continuing up the road.



Provided by Marshall Area Economic Development Alliance

Founded in 1830, Marshall was named after the sitting U.S. Chief Justice, John Marshall. Poised to become Michigan's capital, Marshall ultimately fell shy of their neighbor to the north, Lansing, by just one vote. This didn't slow Marshall down however, as the town's placement quickly lent itself to becoming a major stagecoach stop, and as technology progressed, the switching center for the Michigan Central Railroad.

Provided by Marshall Area Economic Development Alliance

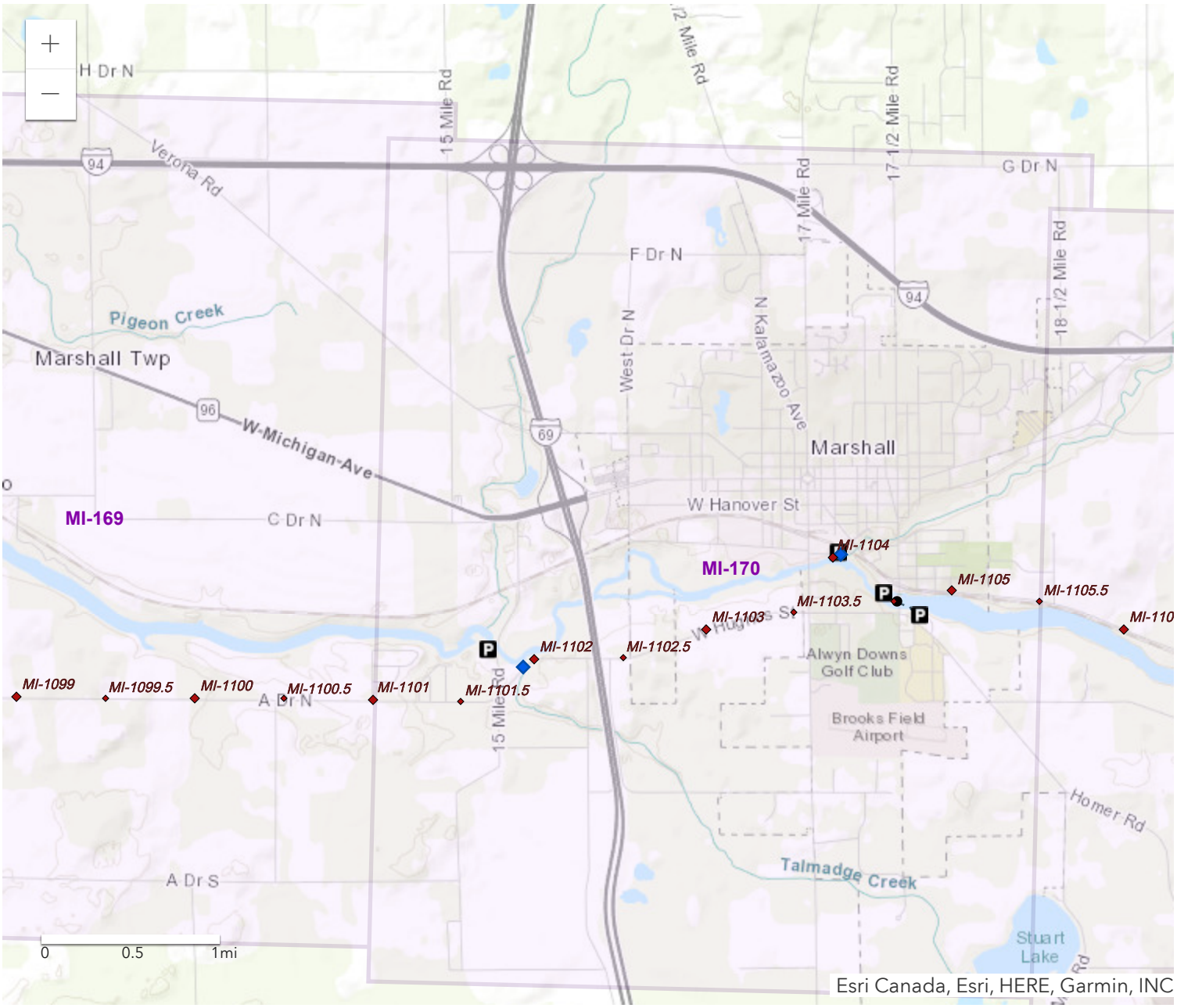
The rich history of Marshall can be quickly experienced moments into a leisurely stroll around town, whether it be its unique and celebrated 19th century architecture, or the impressive presence of its many towering, century-old trees. But its pride does not stop there. From the town's support of the abolition of slavery to the creation of Michigan's public school system (which was later used as a template for the federal government's system), the largest collection of magic artifacts on display anywhere in the world, the over 100-year-old award-wining Schuler's Restaurant, the many delicious flowing ales of the Dark Horse Brewing Company, and much more, the town has plenty to celebrate and offer its visitors!

Marshall is home to eight unique museums, numerous walking tours, and a classic downtown main street to enjoy. If you're looking for a good place to start, please stop in the visitor center for a personal overview of what's happening in town during your stay. Check out the community calendar (https://choosemarshall.com/events/) before or while in town! With many events running year-round, there are plenty of unique activities to take advantage of during your stay. The Summer Blues Fest is one of the town's favorites. It's a rare event that turns our

downtown main street into a music festival ground, complete with stages, beer tents, food, and great entertainment. The Historic Home Tour and Garden Tour are two additional, unique events, both of which give visitors the opportunity to walk through some of our historic homes and flourishing gardens. The Franke Center for the Arts draws a steady stream of vibrant talent, whether it be local or touring productions. It's an intimate theater, and with that, there's not a bad seat in the house. Head to Main Street for a stroll through the beautiful brick building-lined corridor, grab another cold one at one of our watering holes (don't mind the peanut shells on the floor at the Copper Bar), and rest your feet once again sitting on one of the park benches surrounding the beautiful Brooks Fountain. Conclude your evening watching the beautiful color-light show unfold through the mist and spray of the water. Despite Marshall's small size there truly is plenty to do and enjoy year-round, and we hope you do just that, enjoy!

Provided by Rhino Marketing Group

The **Chief Noonday Chapter** (https://northcountrytrail.org/trail/michigan/cnd/) is responsible for the North Country Trail section nearest Marshall.



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IPaC **U.S. Fish & Wildlife Service**

IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

NOT FOR CONSULTATION

Location

Calhoun County, Michigan

Local office

Michigan Ecological Services Field Office

(517) 351-2555
(517) 351-1443

2651 Coolidge Road Suite 101
East Lansing, MI 48823-6360

NOT FOR CONSULTATION

Endangered species

This resource list is for informational purposes only and does not constitute an analysis of project level impacts.

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

Section 7 of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency. A letter from the local office and a species list which fulfills this requirement can **only** be obtained by requesting an official species list from either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

1. Draw the project location and click CONTINUE.
2. Click DEFINE PROJECT.
3. Log in (if directed to do so).
4. Provide a name and description for your project.
5. Click REQUEST SPECIES LIST.

Listed species[1] and their critical habitats are managed by the Ecological Services Program of the U.S. Fish and Wildlife Service (USFWS) and the fisheries division of the National Oceanic and Atmospheric Administration (NOAA Fisheries[2]).

Species and critical habitats under the sole responsibility of NOAA Fisheries are **not** shown on this list. Please contact NOAA Fisheries for species under their jurisdiction.

---

1. Species listed under the Endangered Species Act are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the listing status page for more information. IPaC only shows species that are regulated by USFWS (see FAQ).

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2. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

The following species are potentially affected by activities in this location:

Mammals

NAME	STATUS
Indiana Bat Myotis sodalis Wherever found There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/5949	Endangered

Birds

NAME	STATUS
Whooping Crane Grus americana No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/758	EXPN

Reptiles

NAME	STATUS
Copperbelly Water Snake Nerodia erythrogaster neglecta No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/7253	Threatened
Eastern Massasauga (=rattlesnake) Sistrurus catenatus Wherever found This species only needs to be considered if the following condition applies: • For all Projects: Project is within EMR Range No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/2202	Threatened

Insects

NAME	STATUS

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Monarch Butterfly Danaus plexippus — Proposed Threatened

Wherever found

There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat.
https://ecos.fws.gov/ecp/species/9743

Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

There are no critical habitats at this location.

You are still required to determine if your project(s) may have effects on all above listed species.

Bald & Golden Eagles

Bald and Golden Eagles are protected under the Bald and Golden Eagle Protection Act [2] and the Migratory Bird Treaty Act (MBTA) [1]. Any person or organization who plans or conducts activities that may result in impacts to Bald or Golden Eagles, or their habitats, should follow appropriate regulations and consider implementing appropriate avoidance and minimization measures, as described in the various links on this page.

Additional information can be found using the following links:

- Eagle Management https://www.fws.gov/program/eagle-management
- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds
- Nationwide avoidance and minimization measures for birds https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf
- Supplemental Information for Migratory Birds and Eagles in IPaC https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action

There are Bald Eagles and/or Golden Eagles in your project area.

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Measures for Proactively Minimizing Eagle Impacts
For information on how to best avoid and minimize disturbance to nesting bald eagles, please review the National Bald Eagle Management Guidelines. You may employ the timing and activity-specific distance recommendations in this document when designing your project/activity to avoid and minimize eagle impacts. For bald eagle information specific to Alaska, please refer to Bald Eagle Nesting and Sensitivity to Human Activity.

The FWS does not currently have guidelines for avoiding and minimizing disturbance to nesting Golden Eagles. For site-specific recommendations regarding nesting Golden Eagles, please consult with the appropriate Regional Migratory Bird Office or Ecological Services Field Office.

If disturbance or take of eagles cannot be avoided, an incidental take permit may be available to authorize any take that results from, but is not the purpose of, an otherwise lawful activity. For assistance making this determination for Bald Eagles, visit the Do I Need A Permit Tool. For assistance making this determination for golden eagles, please consult with the appropriate Regional Migratory Bird Office or Ecological Services Field Office.

Ensure Your Eagle List is Accurate and Complete
If your project area is in a poorly surveyed area in IPaC, your list may not be complete and you may need to rely on other resources to determine what species may be present (e.g. your local FWS field office, state surveys, your own surveys). Please review the Supplemental Information on Migratory Birds and Eagles, to help you properly interpret the report for your specified location, including determining if there is sufficient data to ensure your list is accurate.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to bald or golden eagles on your list, see the "Probability of Presence Summary" below to see when these bald or golden eagles are most likely to be present and breeding in your project area.

Review the FAQs
The FAQs below provide important additional information and resources.

NAME	BREEDING SEASON
Bald Eagle Haliaeetus leucocephalus This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.	Breeds Dec 1 to Aug 31

Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read

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"Supplemental Information on Migratory Birds and Eagles", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

Breeding Season (■)
Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort (|)
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

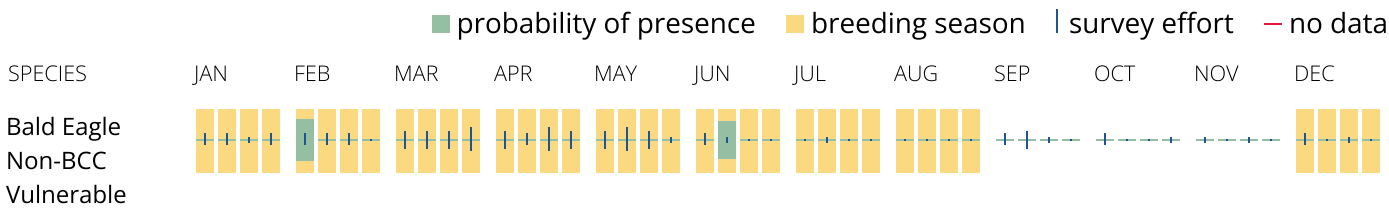
To see a bar's survey effort range, simply hover your mouse cursor over the bar.

No Data (–)
A week is marked as having no data if there were no survey events for that week.

Survey Timeframe

NOT FOR CONSULTATION

Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.



Bald & Golden Eagles FAQs

What does IPaC use to generate the potential presence of bald and golden eagles in my specified location?

The potential for eagle presence is derived from data provided by the Avian Knowledge Network (AKN). The AKN data is based on a growing collection of survey, banding, and citizen science datasets and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are an eagle (Bald and Golden Eagle Protection Act requirements may apply).

Proper interpretation and use of your eagle report

On the graphs provided, please look carefully at the survey effort (indicated by the black vertical line) and for the existence of the "no data" indicator (a red horizontal line). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort line or no data line (red horizontal) means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list and associated information help you know what to look for to confirm presence and helps guide you in knowing when to implement avoidance and minimization measures to eliminate or reduce potential impacts from your project activities or get the appropriate permits should presence be confirmed.

How do I know if eagles are breeding, wintering, or migrating in my area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating, or resident), you may query your location using the RAIL Tool and view the range maps provided for birds in your area at the bottom of the profiles provided for each bird in your results. If an eagle on your IPaC migratory bird species list has a breeding season associated with it (indicated by yellow vertical bars on the phenology graph in your “IPaC PROBABILITY OF PRESENCE SUMMARY” at the top of your results list), there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

Interpreting the Probability of Presence Graphs

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. A taller bar indicates a higher probability of species presence. The survey effort can be used to establish a level of confidence in the presence score.

NOT FOR CONSULTATION

How is the probability of presence score calculated? The calculation is done in three steps:
The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.

To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.

The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

Breeding Season ()
Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort ()
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data ()
A week is marked as having no data if there were no survey events for that week.

Survey Timeframe
Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

NOT FOR CONSULTATION

Migratory birds

The Migratory Bird Treaty Act (MBTA) [1] prohibits the take (including killing, capturing, selling, trading, and transport) of protected migratory bird species without prior authorization by the Department of Interior U.S. Fish and Wildlife Service (Service). The incidental take of migratory birds is the injury or death of birds that results from, but is not the purpose, of an activity. The Service interprets the MBTA to prohibit incidental take.

1. The Migratory Birds Treaty Act of 1918.
2. The Bald and Golden Eagle Protection Act of 1940.

Additional information can be found using the following links:

- Eagle Management https://www.fws.gov/program/eagle-management
- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds

- Nationwide avoidance and minimization measures for birds
- Supplemental Information for Migratory Birds and Eagles in IPaC https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action

Measures for Proactively Minimizing Migratory Bird Impacts

Your IPaC Migratory Bird list showcases birds of concern, including Birds of Conservation Concern (BCC), in your project location. This is not a comprehensive list of all birds found in your project area. However, you can help proactively minimize significant impacts to all birds at your project location by implementing the measures in the Nationwide avoidance and minimization measures for birds document, and any other project-specific avoidance and minimization measures suggested at the link Measures for avoiding and minimizing impacts to birds for the birds of concern on your list below.

Ensure Your Migratory Bird List is Accurate and Complete

If your project area is in a poorly surveyed area, your list may not be complete and you may need to rely on other resources to determine what species may be present (e.g. your local FWS field office, state surveys, your own surveys). Please review the Supplemental Information on Migratory Birds and Eagles document, to help you properly interpret the report for your specified location, including determining if there is sufficient data to ensure your list is accurate.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, see the "Probability of Presence Summary" below to see when these birds are most likely to be present and breeding in your project area.

Review the FAQs

The FAQs below provide important additional information and resources.

NAME	BREEDING SEASON
Bald Eagle Haliaeetus leucocephalus This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.	Breeds Dec 1 to Aug 31
Black-billed Cuckoo Coccyzus erythropthalmus This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9399	Breeds May 15 to Oct 10

NOT FOR CONSULTATION

Bobolink Dolichonyx oryzivorus — Breeds May 20 to Jul 31
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Canada Warbler Cardellina canadensis — Breeds May 20 to Aug 10
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Chimney Swift Chaetura pelagica — Breeds Mar 15 to Aug 25
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Grasshopper Sparrow Ammodramus savannarum perpallidus — Breeds Jun 1 to Aug 20
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
https://ecos.fws.gov/ecp/species/8329

Henslow's Sparrow Centronyx henslowii — Breeds May 1 to Aug 31
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/3941

Lesser Yellowlegs Tringa flavipes — Breeds elsewhere
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9679

Long-eared Owl asio otus — Breeds Mar 1 to Jul 15
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/3631

Red-headed Woodpecker Melanerpes erythrocephalus — Breeds May 10 to Sep 10
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Rusty Blackbird Euphagus carolinus — Breeds elsewhere
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA

NOT FOR CONSULTATION

Wood Thrush *Hylocichla mustelina* Breeds May 10 to Aug 31

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "Supplemental Information on Migratory Birds and Eagles", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

Breeding Season (■)

Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

NOT FOR CONSULTATION

Survey Effort (|)

Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

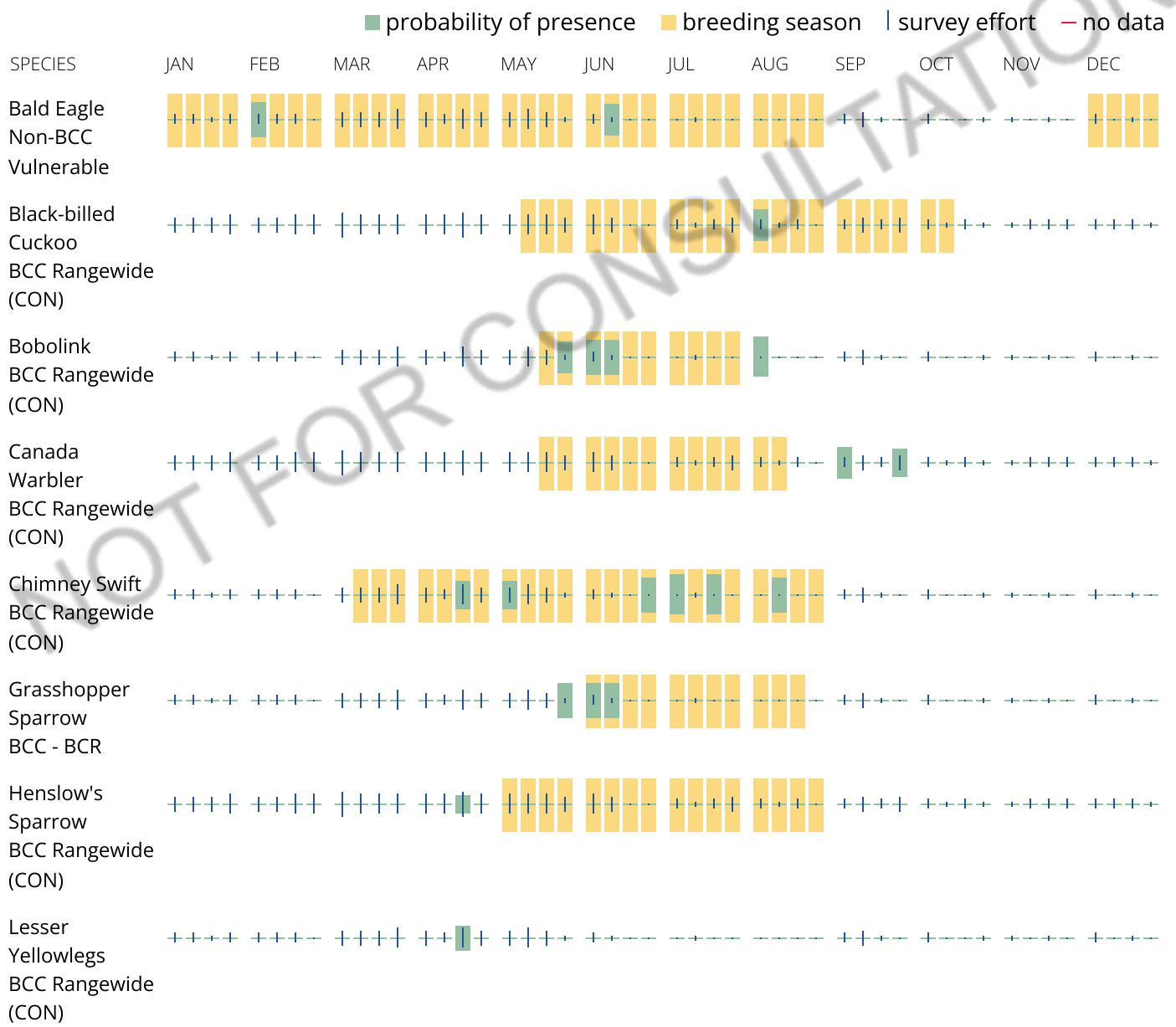
To see a bar's survey effort range, simply hover your mouse cursor over the bar.

No Data (–)

A week is marked as having no data if there were no survey events for that week.

Survey Timeframe

Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.



NOT FOR CONSULTATION

Migratory Bird FAQs

Tell me more about avoidance and minimization measures I can implement to avoid or minimize impacts to migratory birds.

Nationwide Avoidance & Minimization Measures for Birds describes measures that can help avoid and minimize impacts to all birds at any location year-round. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is one of the most effective ways to minimize impacts. To see when birds are most likely to occur and breed in your project area, view the Probability of Presence Summary. Additional measures or permits may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the list of migratory birds that potentially occur in my specified location?

The Migratory Bird Resource List is comprised of Birds of Conservation Concern (BCC) and other species that may warrant special attention in your project location, such as those listed under the Endangered Species Act or the Bald and Golden Eagle Protection Act and those species marked as "Vulnerable". See the FAQ "What are the levels of concern for migratory birds?" for more information on the levels of concern covered in the IPaC migratory bird species list.

The migratory bird list generated for your project is derived from data provided by the Avian Knowledge Network (AKN). The AKN data is based on a growing collection of survey, banding, and citizen science datasets and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) with which your project intersects. These species have been identified as warranting special attention because they are BCC species in that area, an eagle (Bald and Golden Eagle Protection Act requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, and to verify survey effort when no results present, please visit the Rapid Avian Information Locator (RAIL) Tool.

Why are subspecies showing up on my list?

NOT FOR CONSULTATION

Subspecies profiles are included on the list of species present in your project area because observations in the AKN for **the species** are being detected. If the species are present, that means that the subspecies may also be present. If a subspecies shows up on your list, you may need to rely on other resources to determine if that subspecies may be present (e.g. your local FWS field office, state surveys, your own surveys).

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

The probability of presence graphs associated with your migratory bird list are based on data provided by the Avian Knowledge Network (AKN). This data is derived from a growing collection of survey, banding, and citizen science datasets.

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go to the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering, or migrating in my area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating, or resident), you may query your location using the RAIL Tool and view the range maps provided for birds in your area at the bottom of the profiles provided for each bird in your results. If a bird on your IPaC migratory bird species list has a breeding season associated with it (indicated by yellow vertical bars on the phenology graph in your “IPaC PROBABILITY OF PRESENCE SUMMARY” at the top of your results list), there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

1. "BCC Rangewide" birds are Birds of Conservation Concern (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
2. "BCC - BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
3. "Non-BCC - Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the Bald and Golden Eagle Protection Act requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially BCC species. For more information on avoidance and minimization measures you can implement to help avoid and minimize migratory bird impacts, please see the FAQ “Tell me more about avoidance and minimization measures I can implement to avoid or minimize impacts to migratory birds”.

Details about birds that are potentially affected by offshore projects

NOT FOR CONSULTATION

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the Northeast Ocean Data Portal. The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the NOAA NCCOS Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf project webpage.

Proper interpretation and use of your migratory bird report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated and see options for identifying what other birds may be in your project area, please see the FAQ "What does IPaC use to generate the migratory birds potentially occurring in my specified location". Please be aware this report provides the "probability of presence" of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please look carefully at the survey effort (indicated by the black vertical line) and for the existence of the "no data" indicator (a red horizontal line). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list does not represent all birds present in your project area. It is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list and associated information help you know what to look for to confirm presence and helps guide implementation of avoidance and minimization measures to eliminate or reduce potential impacts from your project activities, should presence be confirmed. To learn more about avoidance and minimization measures, visit the FAQ "Tell me about avoidance and minimization measures I can implement to avoid or minimize impacts to migratory birds".

Interpreting the Probability of Presence Graphs
Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. A taller bar indicates a higher probability of species presence. The survey effort can be used to establish a level of confidence in the presence score.

How is the probability of presence score calculated? The calculation is done in three steps:
The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.

To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.

The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

Breeding Season ()
Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort ()

NOT FOR CONSULTATION

Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data ()
A week is marked as having no data if there were no survey events for that week.

Survey Timeframe
Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

Facilities

National Wildlife Refuge lands

Any activity proposed on lands managed by the National Wildlife Refuge system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

There are no refuge lands at this location.

Fish hatcheries

There are no fish hatcheries at this location.

NOT FOR CONSULTATION

Wetlands in the National Wetlands Inventory (NWI)

Impacts to NWI wetlands and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local U.S. Army Corps of Engineers District.

Please note that the NWI data being shown may be out of date. We are currently working to update our NWI data set. We recommend you verify these results with a site visit to determine the actual extent of wetlands on site.

This location overlaps the following wetlands:

FRESHWATER FORESTED/SHRUB WETLAND

PFO1C

LAKE

L1UBH

RIVERINE

R2UBH

A full description for each wetland code can be found at the National Wetlands Inventory website

NOTE: This initial screening does **not** replace an on-site delineation to determine whether wetlands occur. Additional information on the NWI data is provided below.

Data limitations

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

Data exclusions

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tuberficid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

Data precautions

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies.

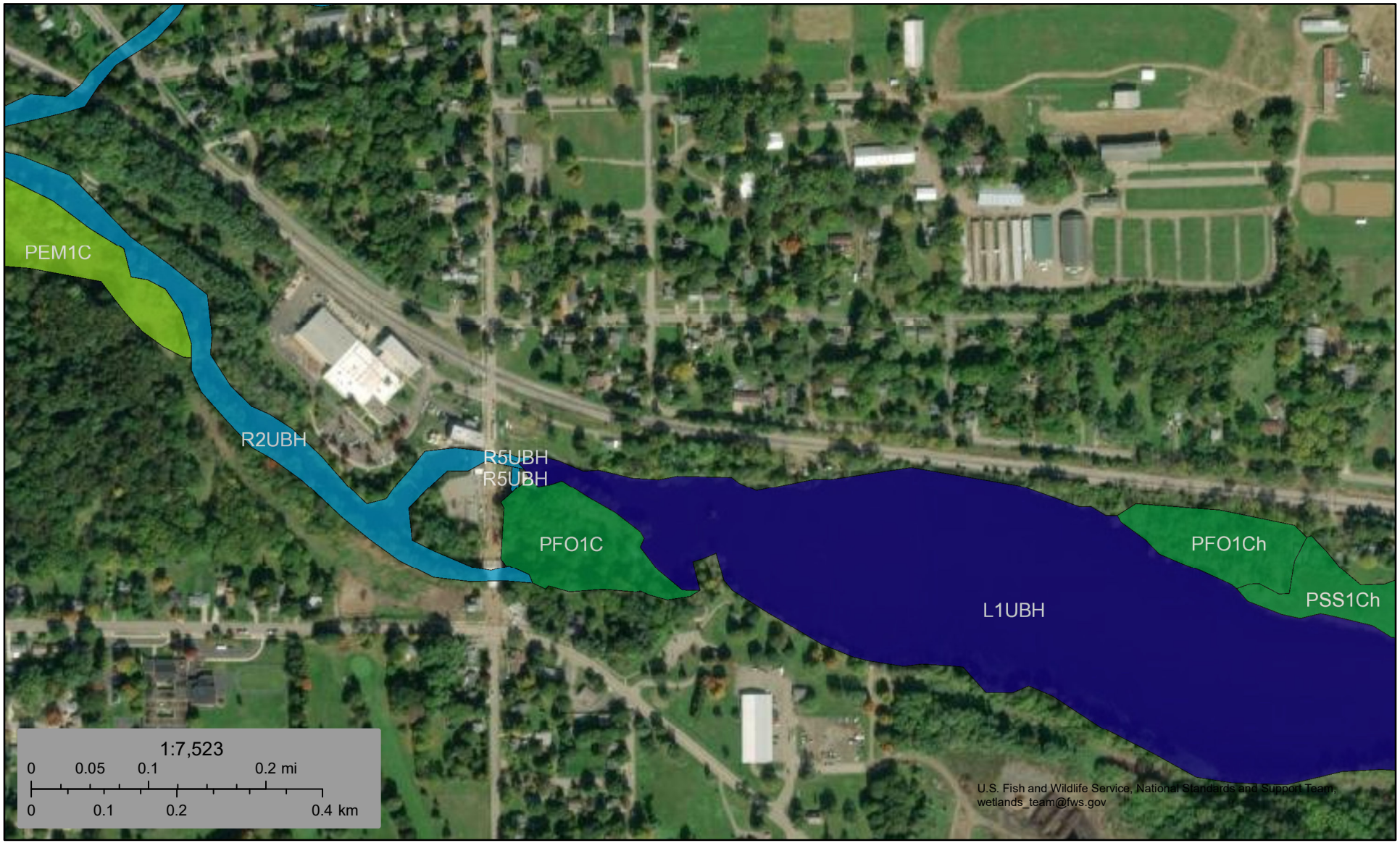
NOT FOR CONSULTATION

Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

NOT FOR CONSULTATION

U.S. Fish and Wildlife Service
National Wetlands Inventory

Marshall Riverwalk Wetland Inventory



February 26, 2025

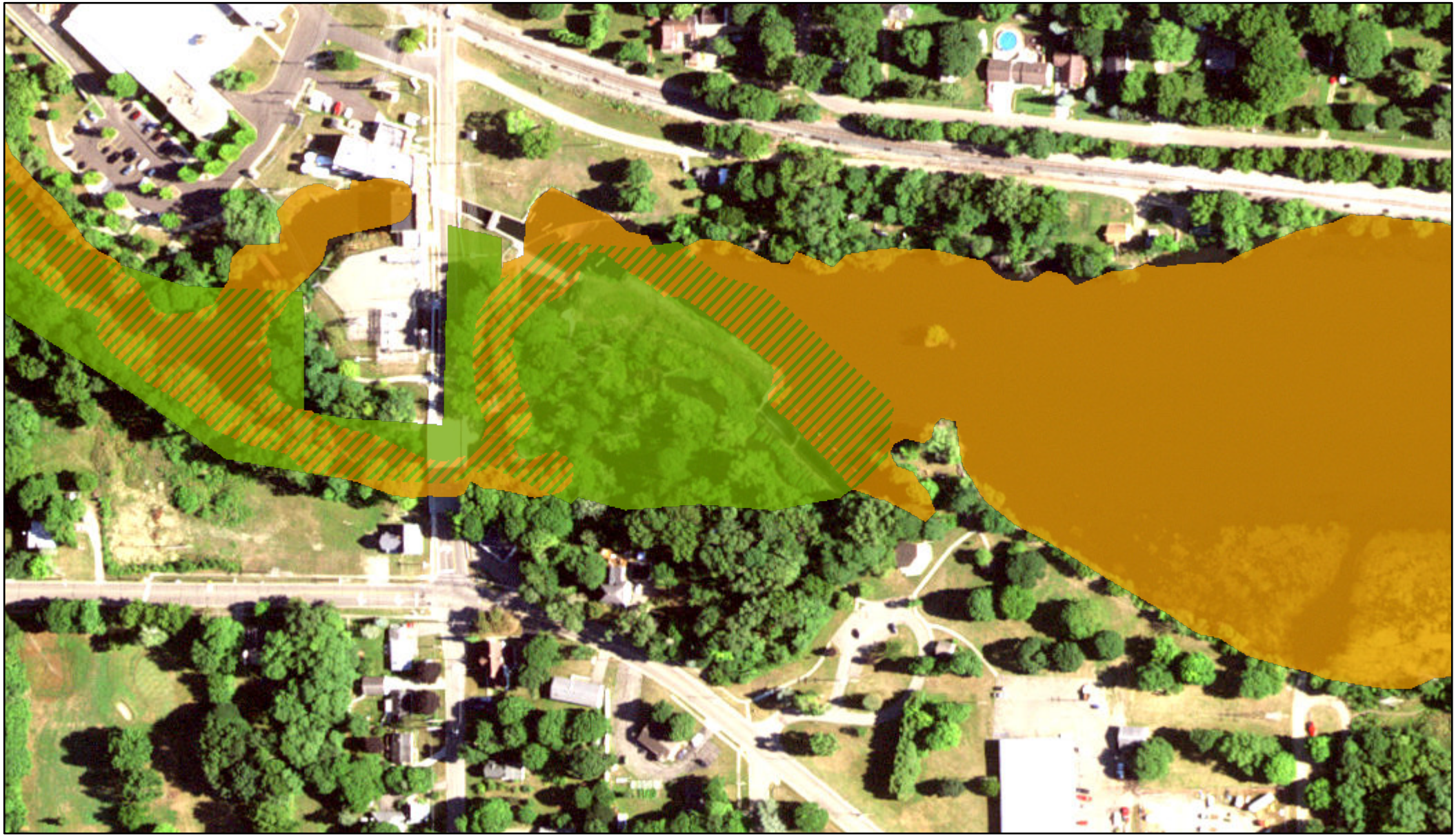
Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Wetlands Inventory (NWI)
This page was produced by the NWI mapper

Wetlands Map Viewer



March 10, 2025

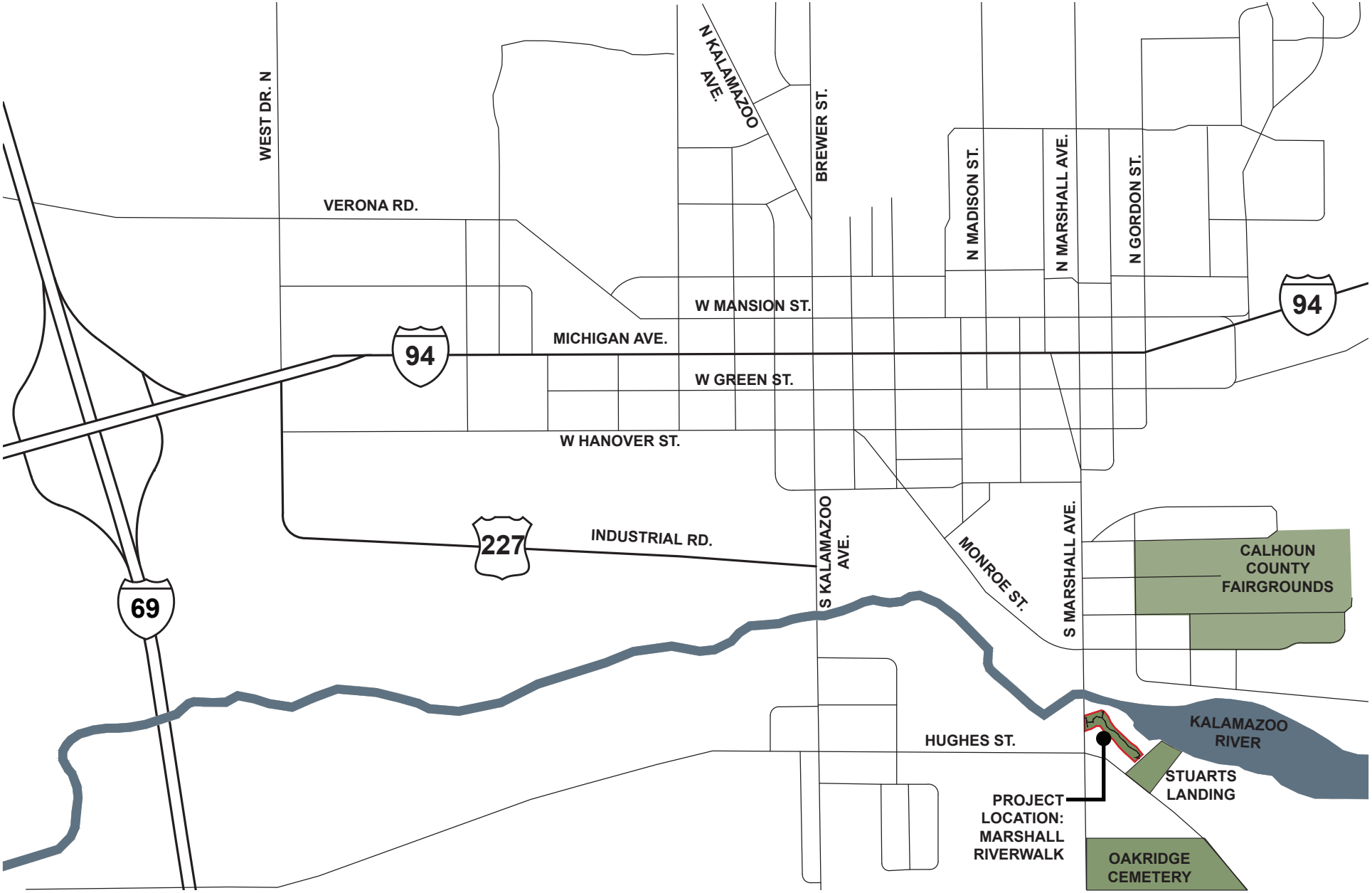
1:3,193

0 0.02 0.04 0.08 mi

0 0.03 0.06 0.12 km

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Disclaimer: This map is not intended to be used to determine the specific



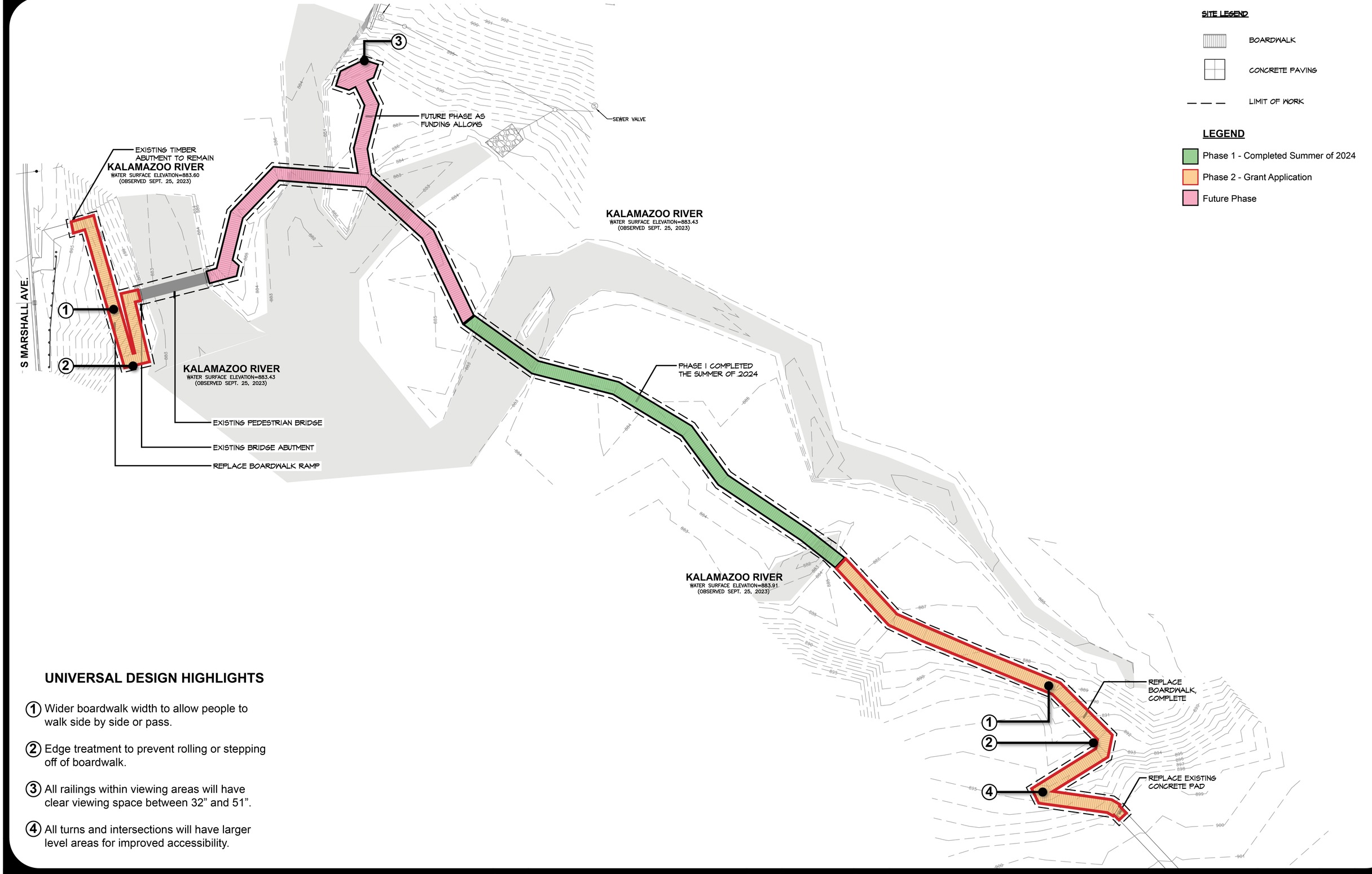
PROJECT LOCATION MAP

Marshall Riverwalk Phase 2 Grant Application

City of Marshall, Michigan

NORTH NOT TO SCALE

MCSA GROUP, Inc.
Landscape Architects and Architects
EAST GRAND RAPIDS · MICHIGAN



SITE LEGEND

- BOARDWALK
- CONCRETE PAVING
- LIMIT OF WORK

LEGEND

- Phase 1 - Completed Summer of 2024
- Phase 2 - Grant Application
- Future Phase

UNIVERSAL DESIGN HIGHLIGHTS

1. Wider boardwalk width to allow people to walk side by side or pass.
2. Edge treatment to prevent rolling or stepping off of boardwalk.
3. All railings within viewing areas will have clear viewing space between 32” and 51”.
4. All turns and intersections will have larger level areas for improved accessibility.

PHASE 2 BOARDWALK REPLACEMENT

CITY OF MARSHALL, MI

MCSA GROUP, INC.
Landscape Architecture • Park & Recreation Planning • Architecture
Downtown Planning • Interior Design • Sports Facility Planning
529 Greenwood Avenue S.E. • East Grand Rapids, MI 49506
616-451-3346 • FAX: 616-451-1935 • EMAIL: tas@mcsagroup.com

SCALE: 1" = 20'

SITE DEVELOPMENT PLAN

DATE 2.28.2025
REVISIONS

PROJECT NO. 2247
SHEET NO. 1

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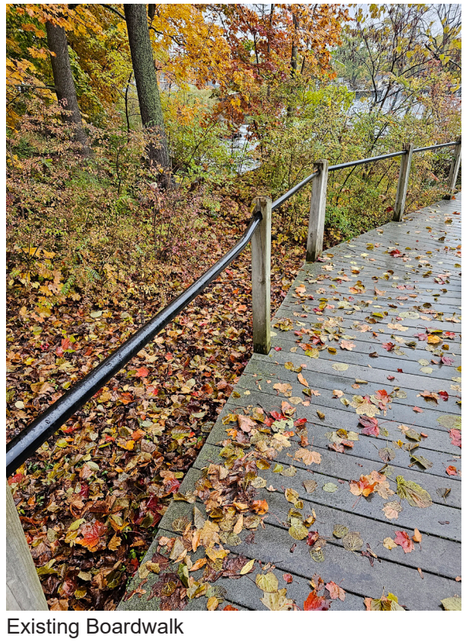
Existing Boardwalk


Existing Boardwalk

Existing Boardwalk

Existing Boardwalk

Phase 1 Renovated Boardwalk

Existing Ramp

Existing Ramp

Existing Concrete To Be Replaced

Existing Viewing Deck

PHOTOGRAPHS OF THE SITE

Marshall Riverwalk Phase 2

Grant Application

MCSA GROUP, Inc.
Landscape Architects and Architects
EAST GRAND RAPIDS, MICHIGAN

WALKWAYS AND TRAILS:

The areas within Phase 2 of the Riverwalk will be replaced with a unitary surface (boardwalk). All turns and intersections will have larger level areas for improved accessibility. The boardwalk is thoughtfully laid out on the site to maximize the experience with minimal difficulty.

BOARDWALK:

Phase 2 will have a wider boardwalk width to allow people to walk side by side or to allow people to pass. There will be edge treatment to prevent rolling or stepping off of boardwalk. All the railings within viewing areas will have a clear viewing space between 32” and 51”.

ITEM: 7.D
ADMINISTRATIVE REPORT

TO:	Honorable Mayor and City Council
FROM:	Derek N. Perry, City Manager Marcia Strange, Director of Community Development Matt McKee, DART Manager
DATE:	March 17, 2025
SUBJECT:	**SENIOR SERVICES OF CALHOUN COUNTY GRANT APPLICATION - DIAL-A-RIDE**

Annually, the Senior Services of Calhoun County accepts mini-grant request for agencies providing dedicated services to seniors in Calhoun County. The City of Marshall's Dial-A-Ride Transportation offers discounted rates to seniors (60+) for the Albion – Marshall Connector (AMC). We are requesting approval for Staff to submit this grant request to support the expenses of the AMC.

The grant applications are received quarterly by the County and Staff plans to submit an application for review at the April 4, 2025 committee meeting. The grant amount is $5000.

BUDGET IMPACT:
The department has received a mini-grant in the past from senior services. The revenue is budgeted, so if the grant is not awarded there will be a shortfall in revenue and potentially impact the AMC service.

RECOMMENDATION:
Approve the submission of a Senior Millage Mini-Grant to Calhoun County for an amount of $5,000 and authorize the City Manager and Clerk to sign any required documents.

Calhoun County Senior Services

Mini-Grant Request Instructions

Please read instructions carefully.

- Organization applying for Mini-Grant must be nonprofit. (Organization Name should be same as on IRS determination letter – Please include a copy of your IRS Nonprofit Determination Letter)
- Mini-grant requests of Senior Millage funding can be between $500 and $5,000.
- Proposed services **must benefit seniors aged 60 and above living in Calhoun County**.
- Mini-Grants are intended to be a flexible funding opportunity that can rapidly respond to community needs for older adults.
- Please include a cover letter that summarizes the amount requested, for what purpose, and the mission of the organization making the request on organizational letterhead.
- Mini-grant applications are reviewed by the Senior Millage Allocation Committee at quarterly meetings in January, April, July, and October on the first Friday of the month at 8:00am. **Applications must be submitted by the 20th of the month prior to quarterly review**.
- January Award – Deadline December 20 (of prior year)
  April Award – Deadline March 20
  July Award – Deadline June 20
  October Award – Deadline September 20
- Organizations have one year to spend the mini grant dollars and are required to provide a spending summary at the end of one year for spent and unspent dollars from the grant. Unspent dollars will be returned to Senior Services after one year.

  Form may be submitted online or printed and mailed to:
  Calhoun County Senior Services, 315 W. Green Street, Marshall, MI 49068

Senior Millage Mini-Grant Application

Organization Name: _____

Address/City/State/Zip: _____

Tax Identification Number:_____ **Contact Person:**_____

Phone:_____ **Email:**_____

Has your organization received a Senior Millage funding in the past three years? Yes ◯ **No** ◯

Amount Awarded $ _____

Time Frame: One time event ◯ **Seed money** ◯ **On-going project** ◯

Project Start/End Dates: _____

Geographic Area Served: _____

Number of older adults to be served by this Project: _____

Target Groups: All Adults 60+ ◯ **All Ages-Multi-generational** ◯ **Caregivers & Family Members** ◯

Other Funding Sources and Current Status:_____

_____

Purpose of Grant: _____

_____

How does this project meet senior needs, and how were these needs determined? _____

_____

_____

Explain in detail how the grant dollars will be utilized. (Attach current operating budget.)

_____

_____

Describe how project outcomes will be evaluated: _____

_____

If you do not receive this grant, how will it impact your project/program? _____

_____

_____

Total Project Cost: $ _____ **Amount requested: $**_____ **Date needed by:** _____

Signature of Responsible Party: _____

Title: _____ **Date:** _____

***You can attach supporting documentation after you press SUBMIT.**

Rd 7/2024

SUBMIT **PRINT**

ITEM: 13.A
ADMINISTRATIVE REPORT

TO:	Honorable Mayor and City Council
FROM:	Scott Wolfersberger, Mayor Derek N. Perry, City Manager Marcia Strange, Director of Community Development
DATE:	March 17, 2025
SUBJECT:	**ZONING BOARD OF APPEALS APPOINTMENT**

City of Marshall Zoning Board of Appeals consists of five members and two alternates appointed by the Mayor with City Council approval. Each board member shall hold a term of three years and take office upon appointment.

Vacancies on the zoning board of appeals occasioned by removal, resignation or otherwise shall be reported to the City Council, who shall make an appointment to fill the vacancy for the unexpired portion of the vacated term.

Current Board membership includes:

Justin Fisher-Short	term ending March 10, 2027
Ian Stewart	term ending March 10, 2026
Russ Byrne	term ending March 10, 2026
Ryan Underhill	Alternate, City Council Liaison

Arthur Hill is seeking reappointment.

BUDGET IMPACT:
Members of the Zoning Board of Appeals serve without compensation.

RECOMMENDATION:
Approve the reappointment of Arthur Hill to the Zoning Board of Appeals with a term ending on March 10, 2028.