

# Contract Review Sheet

PW-5412-23 (1)

Public Improvement Agreements #: PW-5412-23 Amendment #: 1

Contact: Chalyce MacDonald Department: Public Works Department

Phone #: (503) 566-4139 Date Sent: Thursday, June 29, 2023

Title: North Fork Fire Recovery Traffic Information Signage and Installation

Contractor's Name: Mid Valley Excavation, LLC

Term - Date From: May 8, 2023 Expires: August 1, 2024

Original Contract Amount: \$92,600.00 Previous Amendments Amount: \$0.00

Current Amendment: \$53,962.00 New Contract Total: \$146,562.00 Amd% 58%

☐ Incoming Funds ☐ Federal Funds ☐ Reinstatement ☐ Retroactive ☒ Amendment greater than 25%

Source Selection Method: 20-0255 Invitation to Bid ITB# PW1316-23

## Description of Services or Grant Award

Construction Agreement for installation of traffic warning and informational signs, posts and road delineators along North Fork Road Right of Way which were damaged as a result of the Beachie Creek Fire and subsequent logging and fire recovery operations.

Amendment #1 extends the time for completion of work to August 31, 2023 (four weeks) and adds \$53,962.00 to contract total for additional signage needed for property lines and no parking areas.

Desired BOC Session Date: 7/19/2023 BOC Planning Date: 7/6/2023

Files submitted in CMS: 7/5/2023 Printed packet & copies due in Finance: 7/4/2023

BOC Session Presenter(s) Carl Lund

## FOR FINANCE USE

Date Finance Received: \_\_\_\_\_ Date Legal Received: \_\_\_\_\_

Comments: Y

## REQUIRED APPROVALS

Finance - Contracts \_\_\_\_\_ Date \_\_\_\_\_ Contract Specialist \_\_\_\_\_ Date \_\_\_\_\_

Legal Counsel \_\_\_\_\_ Date \_\_\_\_\_ Chief Administrative Officer \_\_\_\_\_ Date \_\_\_\_\_



MARION COUNTY BOARD OF COMMISSIONERS

## Board Session Agenda Review Form

Meeting date: July 19, 2023

Department: Public Works Agenda Planning Date: July 6, 2023 Time required: 5 min.

☐ Audio/Visual aids

Contact: Carl Lund Phone: 503-566-3984

Department Head Signature:

**TITLE** Approval of Contract Amendment for Contract PW-5412-23 (ECMS #2023-203) for the Construction of North Fork Fire Recovery Signing, North Fork Road.

**Issue, Description & Background**

This contract amendment provides for the installation of additional traffic warning, No Parking and Public /Private Property signs and posts along North Fork Road. This project will benefit the public at large by improving traffic safety and identify areas where No Parking and Public/Private land begins and ends along the North Fork Road corridor.

On March 29, 2023, bids were received and opened for this project with responsive bids being received from Mid Valley Excavation, LLC (\$92,600), and Coral Construction Company (\$380,180). A contract in the amount of \$92,600 was executed with Mid Valley Excavation, LLC as the lowest responsible bidder.

The need for installation of the No Parking and Public/Private Land signs was identified and a cost estimate for the additional work was requested from Mid Valley Excavation.

**Financial Impacts:** An amendment to the contract in the amount of \$53,962 is requested to complete the additional work for a total contract amount of \$146,562.

**Impacts to Department & External Agencies** There are no impacts to other Marion County departments or external agencies.

**Options for Consideration:**

- 1) Approve and sign the amendment for \$53,962 with Mid Valley Excavation, LLC
- 2) Take no action at this time.

**Recommendation:** Staff recommend the Board approve and sign the contract amendment for \$53,962 with Mid Valley Excavation, LLC, allowing the additional work to proceed.

**List of attachments:** Justification memo, Amendment 1 and attachments, Contract PW-5412-23

**Presenter:** Carl Lund, P.E., Traffic Engineer, Marion County Public Works

*Copies of completed paperwork sent to the following: (Include names and e-mail addresses.)*

**Copies to:** Chalyce MacDonald, cmacdonald@co.marion.or.us

# REQUEST FOR AUTHORIZATION OF CONTRACT

## PW-5412-23 (1)

**Date:** July 5, 2023  
**To:** Chief Administrative Officer  
**Cc:** Contract File  
**From:** Chalyce MacDonald

**I. Subject:** Amendment Exceeds 25%

**DIPS CODE:** 130-40-44-441-4402-533170-105871

**Budget Authority:** ☒ Yes ☐ No

**CIP:** 23-348

The Marion County Public Works Department is requesting approval to amend a contract as described in Section 20-0265, 20-0270, 30-0320, 40-0160, and 40-0910 of the Marion County Public Contracting Rules. The contract is with Mid Valley Excavation, LLC for North Fork Fire Recovery Traffic Information Signage and Installation with a value of \$92,600.00 and an additional \$53,962.00 will be added to the contract for a new contract total of \$146,562.00 upon approval.

**A. BACKGROUND**

As part of the Beachie Creek fire recovery along the North Fork Road corridor, a formal Invitation to Bid for traffic signage and information installation was opened from March 15 to March 29, 2023 and two bids were received. For the initial time and materials required for this project, Mid Valley Excavation bid \$92,600.00 and Coral Construction bid \$380,180.00. This request for additional signage and resources is the first amendment to the original contract.

**B. CURRENT AMENDMENT PURPOSE**

A need for installation of 'No Parking' and 'Public/Private Land' signs was identified after construction began and will be necessary for complete restoration of traffic signaling along North Fork Road. This was not included in the original contract because the parking design was not completed prior to the bid of the original contract.

**C. JUSTIFICATION**

For formal procurements, indicate why the need for adding more than 25% of the total contract cost:

This amendment would not materially impact the field of competition because the Invitation to Bid was advertised both online and in the Daily Journal of Commerce. Including the additional funds requested in this amendment, the selected Contractor's total cost would still be significantly lower than the competing bidder's original estimate. In addition, identifying areas of No Parking, and property lines between public/private land, will benefit the public at

large by improving traffic safety and emergency access.

D. BUDGET IMPACTS

1. Are the expected expenditures for the current fiscal year under the contract, including any additional funds being requested with this action, already included in the current year adopted budget? ☒ Yes ☐ No
2. If yes, amount \$ \$75,000 Program / Account 441/533170
3. If no, describe the amount and how the anticipated expenditures will be handled within the budget:

Submitted by:

\_\_\_\_\_  
Chalyce MacDonald  
Public Works Department

Reviewed by:

\_\_\_\_\_  
Contracts & Procurement

Acknowledged by:

\_\_\_\_\_  
Department Head

Acknowledged by:

\_\_\_\_\_  
Jan Fritz, CAO





**AMENDMENT 1 to  
CONSTRUCTION CONTRACT PW-5412-23  
between  
MARION COUNTY and MID VALLEY EXCAVATION, LLC**

This Amendment No. 1 to the Construction Contract (as amended from time to time, the “Contract”), dated May 8, 2023 between Marion County, a political subdivision of the State of Oregon, hereafter called County, and Mid Valley Excavation, LLC, hereafter called Contractor.

The Contract is hereby amended as follows (new language is indicated by underlining and deleted language is indicated by brackets):

Contract Change Order 2023-203-01, including all attachments thereto, is incorporated into and made a part of this Amendment 1.

On page 1 of the Contract, modify the second paragraph to read “...in consideration of the sum of \$146,562.00 [\$92,600] (the “Contract Price”), to be paid to the Contractor by County...”.

Make the following changes to the ITB project introduction:

1.4 Time for Completion of Work

Complete all Work to be done under the Contract no later than August 31, 2023.

Make the following changes to the contract Project Summary:

Add Exhibit A QTY and AMOUNT to original Bid Schedule for updated pricing.

Update original NORTH FORK RD FIRE RECOVERY SIGNING PROJECT SIGN NUMBER, LOCATION AND DETAIL with Exhibit B additions and deletions.

Except as expressly amended above, all other terms and conditions of the original contract are still in full force and effect. Contractor certifies that the representations, warranties and certifications contained in the original Contract are true and correct as of the effective date of this Amendment and with the same effect as though made at the time of this Amendment.

**MARION COUNTY SIGNATURES  
BOARD OF COMMISSIONERS:**

Chair	Date

Commissioner	Date

Commissioner	Date

Authorized Signature: \_\_\_\_\_  
Department Director or designee Date

Authorized Signature: \_\_\_\_\_  
Chief Administrative Officer Date

Reviewed by Signature: \_\_\_\_\_  
Marion County Legal Counsel Date

Reviewed by Signature: \_\_\_\_\_  
Marion County Contracts & Procurement Date

**MID VALLEY EXCAVATION, LLC SIGNATURE**

Authorized Signature: \_\_\_\_\_  
Date

Title: \_\_\_\_\_

# CHANGE ORDER

## MARION COUNTY DEPARTMENT OF PUBLIC WORKS



Applies to modifications and changes in nature of work, claims for additional compensation, or price reductions.

Contract Name:	Construction of North Fork Fire Recovery Signing		
Contract No:	PW-5412-23	Contractor:	Mid Valley Excavation LLC
CCO No:	1		

### Reason for Change Order:

This change order provides for the installation of additional traffic warning signs, custom "No Parking and Public / Private Property" signs and posts needed to improved the intent of the project along North Fork Road. This Change Order is to compensate the contractor and provide additional time for completion of the work.

### Contract Document Revisions (Plans/Specs):

Make the following changes to the contract bid items:

Add item

### Make the following changes to the contract special provisions:

The work to be done under this agreement is to be performed, measured and paid for in accordance

Add time?                      YES                      Days:                      30

### Change Order Bid Item List:

Proj #	BI Description	Est Qty	Unit	Agreed Price/Unit	Amount	Reason <sup>1</sup>
1	Wood Sign Posts (910.100)	1972	FBM	\$ 11.00	\$ 21,692.00	21,24
1	SIGNS,STANDARD SHEETING,	497.5	SF	\$ 22.00	\$ 10,945.00	21,24
1	SALVAGE OF NO PARKING SIGNS (90	111	EA	\$ 90.00	\$ 9,990.00	21,24
1	Reinstallaion of No Parking Signs (9	6	EA	\$ 50.00	\$ 300.00	21,24
1	Temporary Protection and Directio	1	LS	\$ 750.00	\$ 750.00	21,24
1	Flaggers (225.490)	40	HR	\$ 55.00	\$ 2,200.00	21,24
1	Mobilization (210.100)	1	LS	\$ 8,085.00	\$ 8,085.00	21,24

**Net Change**                      \$    53,962.00

### <sup>1</sup>Reasons:

- 20 No time added Used only in Time Code field when no time is added.
- 21 Changes performed to meet or improve original quality and intent of project.
- 22 Cost saving proposal from the Project Manager
- 23 Error in Plans, Specifications, and Design
- 24 New requirements became available after the Contract was awarded

- 25 Scope changes either increasing or decreasing original design intent.
- 26 Changed conditions
- 27 Cost reduction proposal
- 28 Construction Engineering Error
- 29 Modifications to correct or accept deficiency in Contractor's workmanship or materials
- 30 Added or Extra Work included as an anticipated item
- 31 Delays by things not under control of Contractor other than those caused by utilities.
- 32 Delays or conflicts caused by utilities.
- 33 Failure to meet DBE commitment

EXHIBIT A to AMENDMENT 1 of					
NORTH FORK RD FIRE RECOVERY SIGNING PROJECT					
COST SHEET FOR ADDITIONAL QUANTITIES					
TABLE 1 - TRAFFIC WARNING SIGNS		Qty	Unit	Unit Price	Amount
910.100 WOOD SIGN POSTS		208	FBM	\$ 11.00	\$ 2,288.00
640.620 SIGNS,STANDARD SHEETING, SHEET ALUMINUM		167.5	SF	\$ 22.00	\$ 3,685.00
	Sub-Total				\$ 5,973.00
TABLE 2 - NO PARKING RED STRIPE SIGNS		Qty	Unit	Unit Price	Amount
910.100 WOOD SIGN POSTS		1232	FBM	\$ 11.00	\$ 13,552.00
640.620 SIGNS,STANDARD SHEETING, SHEET ALUMINUM		198	SF	\$ 22.00	\$ 4,356.00
	Sub-Total				\$ 17,908.00
TABLE 3 - PRIVATE LAND / PUBLIC ACCESS		Qty	Unit	Unit Price	Amount
910.100 WOOD SIGN POSTS		532	FBM	\$ 11.00	\$ 5,852.00
640.620 SIGNS,STANDARD SHEETING, SHEET ALUMINUM		108	SF	\$ 22.00	\$ 2,376.00
	Sub-Total				\$ 8,228.00
OTHER ITEMS		Qty	Unit	Unit Price	Amount
640.620 SIGNS,STANDARD SHEETING, SHEET ALUMINUM - CLOSED SIGNS (SEE EXHIBIT 1)		24	SF	\$ 22.00	\$ 528.00
905.00 SALVAGE OF NO PARKING SIGNS (SEE EXHIBIT 10)		111	EA	\$ 90.00	\$ 9,990.00
905.00 REINSTALLION OF NO PARKING SIGNS (SEE EXHIBIT 10)		6	EA	\$ 50.00	\$ 300.00
225.050 TEMPORARY PROTECTION AND DIRECTION OF TRAFFIC FOR ADDITIONAL WORK		1	LS	\$ 750.00	\$ 750.00
225.490 FLAGGERS (FOR ADDITIONAL WORK)		40	HR	\$ 55.00	\$ 2,200.00
MOBILIZATION		1	LS	\$ 8,085.00	\$ 8,085.00
	Sub-Total				\$ 21,853.00
TOTAL COST FOR ADDITIONAL WORK					\$ 53,962.00

EXHIBIT B - AMENDMENT 1

NORTH FORK RD FIRE RECOVERY  
SIGNING PROJECT

SIGN NUMBER, LOCATION AND DETAIL  
WEST TO EAST

Mile Post	Longitude	Latitude	Field Stake Number	MUTCD / Sign Reference Number	Travel Direction	Sign Position	Sign Width (in)	Sign Height (in)	Sign Description	New Posts	Post Material	Embedment	Length of Post	Post Type	Notes
0.0					EB/WB				Mile Post 0.0						Existing Sign and Post OK
*	-122.60152033	44.79090068	1	1	EB	1	24	30	Adopt A Road	1	Wood	5	16	4x6	
*				1a	EB	2	24	18	Rider - The Hueller Family						
*	-122.59327640	44.79267305	2	2	EB	1	60	12	Elkhorn Fire Station 12		Metal			Telspar	Use Existing Metal Posts
0.5	-122.59242000	44.79274587			EB/WB				Mile Post 0.5						Existing Sign and Post OK
*	-122.58784261	44.79327284	3	W1-2R	EB	1	36	36	Right Curve	1	Wood	5	16	4x6	
*				W13-1P-45	EB	2	18	18	45 MPH Speed Rider						
1.0	-122.58250938	44.79267529		D10-1a	EB	1			Mile Post 1.0	1	Metal	2	7	Type 1	New Post and Signs
				D10-1a	WB	2									
*	-122.57996342	44.79242455	4	W1-8	EB	1	24	30	Chevron 3 of 6	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 3 of 6						
*	-122.57996342	44.79242455	5	W1-8	EB	1	24	30	Chevron 4 of 6	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 4 of 6						
*	-122.57992525	44.79243544	6	1	EB	1	24	30	Adopt-A-Road	1	Wood	5	16	4x6	
*				1a	EB	2	24	18	Rider - Opal Creek Ancient Forest Center						
*	-122.57872805	44.79418955	7	W1-8	WB	1	24	30	Chevron 4 of 5	1	Wood	4	12	4x4	
DELETE	<del>-122.57514555</del>	<del>44.79557038</del>	<del>8</del>	<del>R8-3a(D)</del>	<del>Center</del>	<del>1</del>	<del>18</del>	<del>24</del>	<del>No Parking - Double Arrow</del>						
DELETE	<del>-122.57478077</del>	<del>44.79565792</del>	<del>9</del>	<del>R8-3a(D)</del>	<del>Center</del>	<del>1</del>	<del>18</del>	<del>24</del>	<del>No Parking - Double Arrow</del>						
1.5	-122.57457961	44.79569979	10	D10-1a	EB	1			Mile Post 1.5	1	Metal	2	7	Type 1	New Post and Signs
*	-122.57457961	44.79569979		D10-1a	WB	2			Mile Post 1.5						
DELETE	<del>-122.57457961</del>	<del>44.79569979</del>	<del>10a</del>	<del>R8-3a(D)</del>	<del>Center</del>	<del>1</del>	<del>18</del>	<del>24</del>	<del>No Parking - Double Arrow</del>	<del>1</del>	<del>Wood</del>				
*	-122.57279124	44.79609759	11	W1-8	EB	1	24	30	Chevron 3 of 6	1	Wood	4	12	4x4	
*	-122.57239763	44.79625843	12	W1-8	EB	1	24	30	Chevron 4 or 6		Wood				Use Existing Post
*	-122.57181559	44.79663909	13	W1-8	EB	1	24	30	Chevron 6 of 6	1	Wood	4	12	4x4	
*	-122.57129526	44.79712577	14	W1-8	WB	1	24	30	Chevron 2 of 3		Wood				Use Existing Post
*	-122.57025997	44.79748503	Start Del.	TM570/571	EB	1			Start Delineators - Type 1, Two Target White	14	Metal	2	7	Type 1	~1060 Feet at 80 ft spacing - EB
*	-122.56804984	44.79816260	Stop Del.	TM570/571	EB	1			Stop Delineators - Type 1, Two Target White						
2.0	-122.56520193	44.79844580							Mile Post 2.0						Existing Sign and Post OK
*	-122.56343234	44.79824881	15	W1-8	EB	1	24	30	Chevron 2 of 4	1	Wood	4	12	4x4	
DELETE	<del>-122.56315032</del>	<del>44.79827884</del>	<del>16</del>	<del>5030(R)</del>	<del>EB/WB</del>		<del>18</del>	<del>24</del>	<del>No Stopping Standing Parking - Right Arrow</del>						
*	-122.56312892	44.79829687	17	W1-8	EB	1	24	30	Chevron 3 of 4	1	Wood	4	12	4x4	
*	-122.56302968	44.79831306	18	W1-8	EB	1	24	30	Chevron 4 of 4	1	Wood	4	12	4x4	
*	-122.56300923	44.79831875	19	1	EB	1	24	30	Adopt-A-Road - No Rider	1	Wood	5	16	4x6	
*	-122.56259986	44.79850313	20	1	WB	1	24	30	Adopt-A-Road	1	Wood	5	16	4x6	
*				1a	WB	2	24	18	Rider - Opal Creek Ancient Forest Center						
*	-122.56237556	44.79856523	21	W1-8	WB	1	24	30	Chevron 1 of 6	1	Wood	4	12	4x4	
*	-122.56203994	44.79859592	22	W1-8	WB	1	24	30	Chevron 2 of 6	1	Wood	4	12	4x4	
*	-122.56002062	44.79710632	23	W1-8	WB	1	24	30	Chevron 1 of 9	1	Wood	4	12	4x4	
*	-122.55987620	44.79695687	24	W1-8	WB	1	24	30	Chevron 2 of 9	1	Wood	4	12	4x4	
2.5	-122.55694045	44.79569199							Mile Post 2.5						Existing Sign and Post OK
*	-122.55180430	44.79558987	25	W1-2R	EB	1	36	36	Right Curve		Wood				Use Existing Post
*				W13-1P-45	EB	2	18	18	45 MPH Speed Rider						
*	-122.55134497	44.79575689	26	W1-8	EB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 1 of 3						
*	-122.55102847	44.79580353	27	W1-8	EB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 2 of 3						
*	-122.55065967	44.79581019	28	W1-8	EB	1	24	30	Chevron 3 of 3	1	Wood	4	12	4x4	

Mile Post	Longitude	Latitude	Field Stake Number	MUTCD / Sign Reference Number	Travel Direction	Sign Position	Sign Width (in)	Sign Height (in)	Sign Description	New Posts	Post Material	Embedment	Length of Post	Post Type	Notes
*				W1-8	WB	2	24	30	Chevron 3 of 3						
DELETE	-122.54986509	44.79568746	29	5030(R)	EB	1	18	24	No Stopping Standing Parking – Right Arrow						
3.0	-122.54680047	44.79565959							Mile Post 3.0						Existing Sign and Post OK
*	-122.54243735	44.79686511	30	W1-8	WB	1	24	30	Chevron 5 of 5		Wood				Use Existing Post
*	-122.54205053	44.79682526	31	W1-2L	WB	1	36	36	Left Curve	1	Wood	5	16	4x6	
*				W13-1P-40	WB	2	18	18	40 MPH Speed Rider						
3.5	-122.53706020	44.79595722							Mile Post 3.5						Existing Sign and Post OK
*	-122.53288247	44.79686693	32	OD-418	WB	1	24	30	Adopt-A-Road - No Rider	1	Wood	5	16	4x6	
*	-122.53284712	44.79675900	33	OD-418	EB	1	24	30	Adopt-A-Road	1	Wood	5	16	4x6	
*				OD-418	EB	2	24	18	Rider - The Thompson Family						
*	-122.52904048	44.79747832	34	W1-8	WB	1	24	30	Chevron 4 of 4		Wood				Use Existing Post
ADD			34a	W1-8	WB	1	24	30	Chevron		Wood				Use Existing Post
ADD			34b	W1-8	WB	1	24	30	Chevron	1	Wood	4	12	4x4	
*	-122.52813716	44.79717964	35	W1-8	EB	1	24	30	Chevron 1 of 5	1	Wood	4	12	4x4	
*	-122.52775360	44.79711397	36	W1-8	EB	1	24	30	Chevron 2 of 5	1	Wood	4	12	4x4	
*	-122.52750054	44.79709750	37	W1-8	EB	1	24	30	Chevron 3 of 5	1	Wood	4	12	4x4	
*	-122.52729763	44.79709018	38	W1-8	EB	1	24	30	Chevron 4 of 5	1	Wood	4	12	4x4	
4.0	-122.52712385	44.79710862	39	D10-1a	EB	1			Mile Post 4.0	1	Metal	2	7	Type 1	New Post and Signs
*				D10-1a	WB	2			Mile Post 4.0						
DELETE	-122.52712385	44.79710862	40	5030(L)	EB	1	18	24	No Standing Stopping Parking – Left Arrow						
*	-122.52695162	44.79712444	41	W1-8	EB	1	24	30	Chevron 5 of 5	1	Wood	4	12	4x4	
DELETE	-122.52665144	44.79721410	42	5030(R)	EB	1	18	24	No Stopping Standing Parking – Right Arrow		Wood				
*	-122.52653690	44.79726323	Start Del.	TM570/571	EB	1			Start Delineators - Type 1, Two Target White	8	Metal	2	7	Type 1	~ 600 Feet at 80 ft spacing - EB
*	-122.52486722	44.79802550	Stop Del.	TM570/571	EB	1			Stop Delineators - Type 1, Two Target White						
*	-122.52532607	44.79794257	43	W1-8	WB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	
*	-122.52481420	44.79814196	44	W1-8	WB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	
RELOCATE	-122.52271306	44.79803790	45	W1-5L	WB	1	36	36	Winding Road Left	1	Wood	5	16	4x6	
RELOCATE	-122.52271306	44.79803790		W13-1P-35	WB	2	18	18	35 Rider						
*	-122.51856167	44.79755697	46	W1-8	EB	1	24	30	Chevron 1 of 7		Wood			4x4	Use Existing Post
*				W1-8	WB	2	24	30	Chevron 1 of 7					4x4	Use Existing Post
*	-122.51831491	44.79753936	47	W1-8	EB	1	24	30	Chevron 2 of 7		Wood			4x4	Use Existing Post
*				W1-8	WB	2	24	30	Chevron 2 of 7					4x4	Use Existing Post
*	-122.51804400	44.79755839	48	W1-8	EB	1	24	30	Chevron 3 of 7		Wood			4x4	Use Existing Post
*				W1-8	WB	2	24	30	Chevron 3 of 7					4x4	Use Existing Post
ADD			48a	W1-8	WB	2	24	30	Chevron		Wood			4x4	Use Existing Post
4.5	-122.51743447	44.79784627							Mile Post 4.5						Existing Sign and Post OK
*	-122.51736876	44.79791526	49	W1-8	EB	1	24	30	Chevron 6 of 7		Wood			4x4	Use Existing Post
*				W1-8	WB	2	24	30	Chevron 6 of 7		Wood			4x4	Use Existing Post
RELOCATE	-122.51133950	44.80036553	Start Del.	TM570/571	WB	1			Start Delineators - Type 1, Two Target White						Delineators to be used at other locations identified
RELOCATE	-122.50997158	44.80045689	Stop Del.	TM570/571	WB	1			Stop Delineators - Type 1, Two Target White						Old Delineators to be removed
*	-122.51095037	44.80051304	50	W1-8	EB	1	24	30	Chevron 1 of 4	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 1 of 4					4x4	
*	-122.50914009	44.80013334	Start Del.	TM570/571	EB/WB	1			Start Delineators - Type 1, Two Target White	82	Metal	2	7	Type 1	~6630 Feet Total Distance for EB/WB
*	-122.49900134	44.79622782	Stop Del.	TM570/571	EB/WB	1			Stop Delineators - Type 1, Two Target White						Old Delineators to be removed
5.0	-122.50887070	44.80013763							Mile Post 5.0						
*	-122.50531625	44.80038995	51	W1-8	EB	1	24	30	Chevron 5 of 5	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 5 of 5					4x4	
*	-122.50235308	44.79808180	52	W20-4	EB	1	30	30	One Lane Road Ahead		Wood				
5.5				D10-1a					Mile Post 5.5						
*	-122.49870192	44.79612281	53	W1-1R	EB	1	36	36	Right Turn	1	Wood	5	16	4x6	
*				W13-1P-30	EB	2	18	18	30 MPH Speed Rider						
*	-122.49800990	44.79587083	54	W1-8	EB	1	24	30	Chevron 1 of 6	1	Wood	4	12	4x4	

Mile Post	Longitude	Latitude	Field Stake Number	MUTCD / Sign Reference Number	Travel Direction	Sign Position	Sign Width (in)	Sign Height (in)	Sign Description	New Posts	Post Material	Embedment	Length of Post	Post Type	Notes
*	-122.49728102	44.79501744	55	W1-8	EB	1	24	30	Chevron 2 of 6	1	Wood	4	12	4x4	
*	-122.49720743	44.79453802	56	W1-2L	WB	1	36	36	Left Curve	1	Wood	5	16	4x6	
*				W13-1P-30	WB	2	18	18	35 MPH Speed Rider						
6.0	-122.49416430	44.79320253	57	D10-1a	EB	1			Mile Post 6.0	1	Metal	2	7	Type 1	New Post and Signs
*				D10-1a	WB	2			Mile Post 6.0						
*	-122.49279074	44.79359565	58	W1-8	EB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 1 of 3						
*	-122.49279074	44.79359565	59	W1-8	EB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Cheveron 2 of 3						
*	-122.49279074	44.79359565	60	W1-8	EB	1	24	30	Chevron 3 of 3	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 3 of 3						
*	-122.49130459	44.79282513	61	W1-8	WB	1	24	30	Chevron 3 of 4	1	Wood	4	12	4x4	
*	-122.49066086	44.79275660	62	W1-8	WB	1	24	30	Chevron 4 of 4	1	Wood	4	12	4x4	
6.5	-122.48404701	44.79300386							Mile Post 6.5						Existing Sign and Post OK
*	-122.48253526	44.79342455	Start Del.	TM570/571	WB	1			Start Delineators - Type 1, Two Target White	12	Metal	2	7	Type 1	~920 Feet at 80 ft spacing - WB
*	-122.48019637	44.79491682	Stop Del.	TM570/571	WB				Stop Delineators - Type 1, Two Target White						
*	-122.48215270	44.79333815	63	W1-8	EB	1	24	30	Chevron 1 of 5	1	Wood	4	12	4x4	
*	-122.48155523	44.79350708	64	W1-8	EB	1	24	30	Chevron 2 of 5	1	Wood	4	12	4x4	
*	-122.48116095	44.79369457	65	W1-8	EB	1	24	30	Chevron 3 of 5	1	Wood	4	12	4x4	
*	-122.48078678	44.79396676	66	W1-8	EB	1	24	30	Chevron 4 of 5	1	Wood	4	12	4x4	
*	-122.48047833	44.79432460	67	W1-8	EB	1	24	30	Chevron 5 of 5	1	Wood	4	12	4x4	
7.0	-122.47997407	44.79828973							Mile Post 7.0						Existing Sign and Post OK
*	-122.47895078	44.79975541	68	W1-2R	EB	1	36	36	Right Curve		Wood				Use Existing Post
*				W13-1P-45	EB	2	18	18	45 MPH Speed Rider						
*	-122.47884595	44.79994012	69	W1-2L	WB	1	36	36	Left Curve		Wood				Use Exiting Post
*				W13-1P-50	WB	2	18	18	50 MPH Speed Rider						
*	-122.47826968	44.80026030	70	W1-8	EB	1	24	30	Chevron 1 of 7	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 1 of 7						
*	-122.47792535	44.80041922	71	W1-8	EB	1	24	30	Chevron 2 of 7	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 2 of 7						
*	-122.47754783	44.80054840	72	W1-8	EB	1	24	30	Chevron 3 of 7	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 3 of 7						
*	-122.47714182	44.80063119	73	W1-8	EB	1	24	30	Chevron 4 of 7	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 4 of 7						
*	-122.47672942	44.80067329	74	W1-8	EB	1	24	30	Chevron 5 of 7	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 5 of 7						
*	-122.47637955	44.80067781	75	W1-8	EB	1	24	30	Chevron 6 of 7	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 6 of 7						
*	-122.47591438	44.80059336	76	W1-8	EB	1	24	30	Chevron 7 of 7	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 7 of 7						
*	-122.47545639	44.80045151	77	W1-2L	WB	1	36	36	Left Curve		Wood				Use Existing Post
*				W13-1P-45	WB	2	18	18	45 MPH Speed Rider						
*	-122.47607673	44.80058369	Start Del.	TM570/571	WB	1			Start Delineators - Type 1, Two Target White	17	Metal	2	7	Type 1	~1340 Feet at 80 ft spacing - WB
*	-122.47109347	44.79984911	Stop Del.	TM570/571	WB				Stop Delineators - Type 1, Two Target White						
7.5	-122.47161933	44.79981899							Mile Post 7.5						
ADD	-122.46349835	44.79911830	78a	W1-8	WB	2	24	30	Chevron 1 of 7 WB Only		Wood			4x4	Use Existing Post
*	-122.46349835	44.79911830	78	W1-8	EB	1	24	30	Chevron 2 of 7	1	Wood	4	12	4x4	
ADD					WB	2	24	30	Chevron 2 of 7						
*	-122.46287261	44.79908449	79	W1-8	EB	1	24	30	Chevron 3 of 7	1	Wood	4	12	4x4	
ADD					WB	2	24	30	Chevron 3 of 7						
*	-122.46236269	44.79896967	80	W1-8	EB	1	24	30	Chevron 4 of 7	1	Wood	4	12	4x4	
ADD					WB	2	24	30	Chevron 4 of 7						



Mile Post	Longitude	Latitude	Field Stake Number	MUTCD / Sign Reference Number	Travel Direction	Sign Position	Sign Width (in)	Sign Height (in)	Sign Description	New Posts	Post Material	Embedment	Length of Post	Post Type	Notes
*	-122.46188525	44.79876412	81	W1-8	EB	1	24	30	Chevron 5 of 7	1	Wood	4	12	4x4	
ADD				W1-8	WB	2	24	30	Chevron 5 of 7						
8.0	-122.46175201	44.79850671							Mile Post 8.0						Existing Sign and Post OK
*	-122.46154913	44.79849431	Start Del.	TM570/571	WB	1			Start Delineators - Type 1, Two Target White	19	Metal	2	7	Type 1	~1500 Feet at 80 ft spacing - WB
*	-122.45632955	44.79772348	Stop Del.	TM570/571	WB				Stop Delineators - Type 1, Two Target White						
*	-122.46146750	44.79843438	82	W1-8	EB	1	24	30	Chevron 6 of 7	1	Wood	4	12	4x4	
ADD					WB	2	24	30	Chevron 6 of 7						
*	-122.46127122	44.79822098	83	W1-8	EB	1	24	30	Chevron 7 of 7	1	Wood	4	12	4x4	
ADD					WB	2	24	30	Chevron 7 of 7						
	-122.46117112	44.79802565	84	W1-8	WB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	
ADD					EB	2	24	30	Chevron 1 of 3						
	-122.46092368	44.79788433	85	W1-8	WB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	
ADD					EB	1	24	30	Chevron 2 of 3						
	-122.46063646	44.79774791	86	W1-8	WB	1	24	30	Chevron 3 of 3	1	Wood	4	12	4x4	
ADD					EB	1	24	30	Chevron 3 of 3						
ADD			86'	W1-5R	WB	1	36	36	Winding Road Right	1	Wood	4	16	4x6	
ADD				W13-1P-40	WB	2	18	18	40 MPH Speed Rider						
ADD			86a	W1-8	EB	1	24	30	Chevron 1 of 6 NEW	1	Wood	4	12	4x4	
ADD					WB	2	24	30	Chevron 1 of 6 NEW						
ADD			86b	W1-8	EB	1	24	30	Chevron 2 of 6 NEW	1	Wood	4	12	4x4	
ADD					WB	2	24	30	Chevron 2 of 6 NEW						
ADD			86c	W1-8	EB	1	24	30	Chevron 3 of 6 NEW	1	Wood	4	12	4x4	
ADD					WB	2	24	30	Chevron 3 of 6 NEW						
ADD			86d	W1-8	EB	1	24	30	Chevron 4 of 6 NEW	1	Wood	4	12	4x4	
ADD					WB	2	24	30	Chevron 4 of 6 NEW						
ADD			86e	W1-8	EB	1	24	30	Chevron 5 of 6 NEW	1	Wood	4	12	4x4	
ADD					WB	2	24	30	Chevron 5 of 6 NEW						
ADD			86f	W1-8	EB	1	24	30	Chevron 6 of 6 NEW	1	Wood	4	12	4x4	
ADD					WB	2	24	30	Chevron 6 of 6 NEW						
ADD			86g	W1-2R	WB	1	36	36	Right Curve	1	Wood	4	16	4 x 6	
ADD				W13-1P-50	WB	2	18	18	50 MPH Speed Rider						
8.5	-122.45269600	44.79887261	87a	D1-1a	EB	1			Mile Post 8.5	1	Metal	2	7	Type 1	New Post and Signs
*					WB	2									
9.0	-122.44372376	44.79811597	87b	D1-1a	EB	1			Mile Post 9.0	1	Metal	2	7	Type 1	New Post and Signs
*					WB	2									
9.5	-122.43313600	44.79842011							Mile Post 9.5						Existing Sign and Post OK
*	-122.43193303	44.79845294	88	1	EB	1	24	30	Adopt-A-Road / No rider	1	Wood	5	16	4x6	
*	-122.42405270	44.79793810	89	W1-8	EB	1	24	30	Chevron 2 of 4	1	Wood	4	12	4x4	
10.0	-122.42294125	44.79827117	90	D1-2a	EB	1			Mile Post 10.0	1	Metal	2	7	Type 1	New Post and Signs
					WB	1									
	-122.41592709	44.80031729	91	R1-1	NB	1	36	36	Stop Sign (Gates Hill Rd)						Delete From Contract - Not Needed
10.5	-122.41381274	44.80115899	91a	D1-2a	EB	1			Mile Post 10.5	1		2	7	Type 1	New Post and Signs
*					WB	2									
11.0	-122.40967275	44.80646720	91b	D1-2a	EB	1			Mile Post 11.0	1		2	7	Type 1	New Post and Signs
*					WB	2									
ADD			91c	W1-8	EB	1	24	30	Chevron 2 of 6 BENT						
*	-122.40609253	44.81090814	92	W1-8	EB	1	24	30	Chevron 1 of 4	1	Wood	1	12	4x4	
*					WB	2	24	30	Chevron 1 of 4						
*	-122.40601069	44.81096925	93	W1-8	EB	1	24	30	Chevron 2 of 4	1	Wood	4	12	4x4	
*					WB	2	24	30	Chevron 2 of 4						
*	-122.40592253	44.81105612	94	W1-8	EB	1	24	30	Chevron 3 of 4	1	Wood	4	12	4x4	
*					WB	2	24	30	Chevron 3 or 4						

Mile Post	Longitude	Latitude	Field Stake Number	MUTCD / Sign Reference Number	Travel Direction	Sign Position	Sign Width (in)	Sign Height (in)	Sign Description	New Posts	Post Material	Embedment	Length of Post	Post Type	Notes
*	-122.40584318	44.81118059	95	W1-8	EB	1	24	30	Chevron 4 of 4	1	Wood	4	12	4x4	
*					WB	2	24	30	Chevron 4 of 4						
11.5	-122.40477164	44.81268096	95a	D1-2a	EB	1			Mile Post 11.5	1	Metal	2	7	Type 1	New Post and Signs
*					WB	2									
*	-122.40466289	44.81274320	96	W1-8	EB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	
*					WB	2	24	30	Chevron 1 of 3						
*	-122.40441309	44.81296063	97	W1-8	EB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	
*					WB	2	24	30	Chevron 2 of 3						
*	-122.40423303	44.81319570	98	W1-8	EB	1	24	30	Chevron 3 of 3	1	Wood	4	12	4x4	
*					WB	2	24	30	Chevron 3 of 3						
*	-122.40420099	44.81352628	99	W1-8	WB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	
*	-122.40414903	44.81366518	100	W1-8	WB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	
*	-122.40407172	44.81379822	101	W1-8	WB	1	24	30	Chevron 3 of 3	1	Wood	4	12	4x4	
*	-122.40305907	44.81472253	102	3	EB	1	18	24	911 At Fire Station		Metal			Square Tube	Use Existing Post
12.0	-122.40034670	44.81838835	102a	D1-2a	EB	1			Mile Post 12.0	1	Metal	2	7	Type 1	New Post and Signs
*					WB	2									
*	-122.40022663	44.81891420	103	W1-8	WB	1	24	30	Chevron 1 of 4	1	Wood	4	12	4x4	
*	-122.40012739	44.81908162	104	W1-8	WB	1	24	30	Chevron 2 of 4	1	Wood	4	12	4x4	
*	-122.40001004	44.81927664	105	W1-8	WB	1	24	30	Chevron 3 of 4	1	Wood	4	12	4x4	
*	-122.39963051	44.81971185	106	W1-4L	WB	1	36	36	Reverse Curve Left	1	Wood	5	16	4x6	
*				W13-1P-45	WB	2	18	18	45 MPH Speed Rider						
*	-122.39602657	44.82244414	Start Del.	TM570/571	EB	1			Start Type 1, Two Target Delineators	12	Metal	2	7	Type 1	~900 Feet at 80 ft spacing - EB
*	-122.39386174	44.82440414	Stop Del.	TM570/571	EB				Stop Type 1, Two Target Delineators						
*	-122.39474482	44.82361271	107	W1-2R	EB	1	36	36	Right Curve	1	Wood	5	16	4x6	
*				W13-1P-45		2	18	18	45 MPH Speed Rider						
*	-122.39468964	44.82392212	108	W1-8	EB	1	24	30	Chevron 1 of 6	1	Wood	4	12	4x4	
*					WB	2	24	30	Chevron 1 of 6						
ADD			108a	W1-8	EB	1	24	30	Chevron 2 of 6	1	Wood	4	12	4x4	
ADD					WB	2	24	30	Chevron 2 of 6						
*	-122.39386443	44.82456177	109	W1-8	EB	1	24	30	Chevron 4 of 6	1	Wood	4	12	4x4	
*					WB	2	24	30	Chevron 4 of 6						
12.5	-122.39343528	44.82460743	109a	D1-2a	EB	1			Mile Post 12.5	1	Metal	2	7	Type 1	New Post and Signs
*					WB	2									
*	-122.39293605	44.82479243	110	W1-8	EB	1	24	30	Chevron 6 of 6	1	Wood	4	12	4x4	
*					WB	2	24	30	Chevron 6 of 6						
*	-122.39121977	44.82472918	111	W1-5R	EB	1	36	36	Winding Rd Right	1	Wood	5	16	4x6	
*				W13-1P-30	EB	2	18	18	30 MPH Speed Rider						
*	-122.38921877	44.82507913	112	W1-8	EB	1	24	30	Chevron 4 of 5	1	Wood	4	12	4x4	
REMOVE	-122.38905389	44.82524901	113	W1-8	EB	1	24	30	Chevron 5 of 5						USE AT ALTERNATE LOCATION
*	-122.38478314	44.82652264	114	W1-8	WB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	
13.0	-122.38457192	44.82650742							Mile Post 13						Existing Sign and Post OK
*	-122.38386382	44.82669670	115	W1-5R	WB	1	36	36	Winding Rd Right	1	Wood	5	16	4x6	
*				W13-1P-30	WB	2	18	18	30 MPH Speed Rider						
*	-122.38359904	44.82667613	Start Del.	TM570/571	EB	1			Start Type 1, Two Target Delineators	16	Metal	2	7	Type 1	~1280 Feet at 80 ft spacing - EB
*	-122.37893392	44.82778959	Stop Del.	TM570/571	EB				Stop Type 1, Two Target Delineators						
*	-122.37893392	44.82778959	116	W1-2L	EB	1	36	36	Left Curve	1	Wood	5	16	4x6	
*				W13-1P-45		2	18	18	45 Speed Rider						
*	-122.37772765	44.82809436	117	W1-8	EB	1	24	30	Chevron 4 of 4	1	Wood	4	12	4x4	
13.5	-122.37586949	44.82927539	118	D1-2a	EB	1			Mile Post 13.5	1	Metal			Type 1	New Post and Signs
*					WB	2			Mile Post 13.5						
*	-122.37371701	44.83081515	119	W1-2R	WB	1	36	36	Right Curve		Wood				Use Exiting Post
*				W13-1P-45	WB	2	18	18	45 MPH Speed Rider						

Mile Post	Longitude	Latitude	Field Stake Number	MUTCD / Sign Reference Number	Travel Direction	Sign Position	Sign Width (in)	Sign Height (in)	Sign Description	New Posts	Post Material	Embedment	Length of Post	Post Type	Notes
*	-122.37276484	44.83125357	120	W1-8	EB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	
*	-122.37258913	44.83141097	121	W1-8	EB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	
*	-122.37252679	44.83154127	122	W1-8	EB	1	24	30	Chevron 3 of 3	1	Wood	4	12	4x4	
*	-122.37053240	44.83255145	123	W8	EB	1	36	36	Log Trucks	1	Wood	4	14	4x4	
DELETE			123a	R8-3a(D)	EB	2	18	24	No Parking with Double Arrow						
14.0									Mile Post 14.0						Existing Sign and Post OK
*	-122.36643816	44.83394747	124	W1-5L	EB	1	36	36	Winding Rd Left	1	Wood	5	16	4x6	
*				W13-1P-35	EB	2	18	18	35 MPH Speed Rider						
*	-122.36566121	44.83415876	125	W1-8	EB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	
*	-122.36534048	44.83431363	126	W1-8	EB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	
*	-122.36508969	44.83452761	127	W1-8	EB	1	24	30	Chevron 3 of 3	1	Wood	4	12	4x4	
*	-122.36499448	44.83463318	128	1	EB	1	24	30	Adopt-A-Road	1	Wood	5	16	4x6	
*				1a	EB	2	24	18	Rider - Opal Creek Ancient Forest Center						
*	-122.36505549	44.83459719	Start Del.	TM570/571	EB	1			Start Type 1, Two Target Delineators	7	Metal	2	7	Type 1	~550 Feet at 80ft spacing - EB
*	-122.36324165	44.83576252	Stop Del.	TM570/571	EB				Stop Type 1, Two Target Delineators						80 Spacing
*	-122.36417976	44.83555758	129	W1-8	WB	1	24	30	Chevron 1 or 4	1	Wood	4	12	4x4	
ADD			129a	W1-8	WB	1	24	30	Chevron 2 of 4	1	Wood	4	12	4x4	Add Chevron
*	-122.36272399	44.83579201	130	W1-8	WB	1	24	30	Chevron 4 or 4	1	Wood	4	12	4x4	
14.5	-122.35874648	44.83658384							Mile Post 14.5						Existing Sign and Post OK
*	-122.35593900	44.83853444	131	W1-8	WB	1	24	30	Chevron 5 of 6		Wood				Use Existing Post
*	-122.35303786	44.83911572	132	W1-5R	WB	1	36	36	Winding Rd Right	1	Wood	5	16	4x6	
*				W13-1P-25	WB	2	18	18	25 MPH Speed Rider						
*	-122.35190082	44.83973518	133	W1-1R	EB	1	30	30	Right Turn	1	Wood	5	16	4x6	
*				W13-1P-30	EB	2	18	18	30 MPH Speed Rider						
*	-122.35172089	44.84004005	134	W1-8	EB	1	24	30	Chevron 1 of 5	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 1 of 5						
*	-122.35155627	44.84018412	135	W1-8	EB	1	24	30	Chevron 2 of 5	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 2 of 5						
*	-122.35129592	44.84031107	136	W1-8	EB	1	24	30	Chevron 3 of 5	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 3 of 5						
*	-122.35104565	44.84038429	137	W1-8	EB	1	24	30	Chevron 4 of 5	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 4 of 5						
*	-122.35068020	44.84040949	138	W1-8	EB	1	24	30	Chevron 5 of 5	1	Wood	4	12	4x4	
*				W1-8	WB	2	24	30	Chevron 5 of 5						
15.0	-122.35027720	44.84031725	139	D1-2a	EB	1			Mile Marker 15	1	Metal	2	7	Type 1	New Post and Signs
*				D1-2a	WB	2			Mile Marker 15						
*	-122.34964352	44.84037977	140	W1-1L	WB	1	36	36	Left Turn	1	Wood	5	16	4x6	
*				W13-1P-30	WB	2	18	18	30 MPH Speed Rider						
*	-122.34868754	44.84018107	141	W8-3	EB	1	30	30	Pavement Ends	1	Wood	4	14	4x4	
*	-122.34803755	44.84017080	142	1	WB	1	24	30	Adopt-A-Road	1	Wood	5	16	4x6	
*				1a	WB	2	24	18	Rider - Opal Creek Ancient Forest Center						

## CONSTRUCTION CONTRACT PW-5412-23

THIS CONTRACT, made and entered into by and between MARION COUNTY, A Political Subdivision of the State of Oregon, acting by and through its duly elected, qualified, and acting Board of Commissioners, hereinafter called the "County" and Mid Valley Excavation, LLC, hereinafter called the "Contractor" for the Project entitled: The Construction of North Fork Fire Recovery Signing, North Fork Road.

### WITNESSETH

Contractor, in consideration of the sum of \$ 92,600 (the "Contract Price"), to be paid to the Contractor by County in the manner and at the time hereinafter provided, and in consideration of the other covenants and agreements herein contained, hereby agrees to perform and complete the work herein described and provided for and to furnish all necessary machinery, tools, apparatus, equipment, supplies, materials and labor, and do all things in accordance with the Invitation to Bid, this Construction Contract and other Contract Documents, applicable Plans, the applicable Standard Specifications, the Special Specifications and Bid Bond, all of which are incorporated herein by reference, and in accordance with such alterations and modifications of the same as may be made by the County.

This Agreement shall be binding upon the heirs, executors, administrators, successors and assigns of the Contractor.

1. Contractor shall pay all contributions or amounts due the Industrial Accident Fund from such Contractor or Subcontractor incurred in the performance of the contract.
2. Contractor shall not permit any lien or claim to be filed or prosecuted against the state, county, school district, municipality, municipal corporation or subdivision thereof, on account of any labor or material furnished.
3. Contractor agrees to pay the Department of Revenue all sums withheld from employees pursuant to ORS 316.167.
4. Contractor shall indemnify, defend, save and hold harmless Marion County and its officers, employees, agents and volunteers from and against any and all claims, actions, liabilities, damages, losses, or expenses, including attorneys' fees, arising from a tort, as now or hereafter defined in ORS 30.260, caused, or alleged to be caused, in whole or in part, by the negligent or willful acts or omissions of Contractor or any of the officers, agents, employees or subcontractors of the Contractor ("Claims"). It is the specific intention of the Parties that County shall, in all instances, except for Claims arising solely from the negligent or willful acts or omissions of County, be indemnified by the Contractor and subcontractor from and against any and all Claims.

Any such indemnification shall also provide that neither Contractor and subcontractor nor any attorney engaged by Contractor and subcontractor shall defend any claim in the name of Marion County, nor purport to act as legal representative of the Marion County, without the prior written consent of the County's Legal Counsel. The County may, at anytime at its election assume its own defense and settlement in the event that it determines that Contractor is prohibited from defending the County, or the Contractor is not adequately defending the County's interests, or that an important governmental principle is at issue or that it is in the best interests of the County to do so. The County reserves all rights to pursue claims it may have against Contractor if the County elects to assume its own defense.

5. Money due to Contractor under and by virtue of this Contract may be returned for the use of the County; or, in case no money is due, Contractor's surety may be held until such suit or suits, action or actions, claim or claims for injuries or damages as aforesaid shall have been settled and suitable evidence to that effect furnished to the County; except that money due the Contractor will not be withheld when the Contractor produces satisfactory evidence that Contractor is adequately protected by public liability and property damage insurance.
6. In consideration of the faithful performances of all of the obligations, both general and special, herein set out and in consideration of the faithful performance of the Work as set forth in this Contract, the applicable Invitation to Bid, Plans, Specifications, Bid, and all general and detailed specifications and plans which are a part hereof, and in accordance with the directions of the County and to its satisfaction, the County agrees to pay to the said Contractor the amount earned, as determined from the actual quantities of work performed and the prices and other basis of payment specified, and taking into consideration any amounts that may be deductible under the terms of the Contract, and to make such payments in the manner and at the time provided in the Contract.
7. In the event the Board of Commissioners of the County reduces, changes, eliminates, or otherwise modifies the funding for any of the services identified, the Contractor agrees to abide by any such decision, including termination of service.
8. The County delegates to the Marion County Engineer the authority and responsibility for issuing approvals, providing notices, receiving notices, issuing directives, authorizing change orders, and avoiding and resolving disputes.
9. This contract may be increased by twenty-five (25) percent over the original contract amount to include additional work for the projects specified in the contract, upon mutual agreement of both parties.
10. Contractor, its assignees and successors in interest agree to comply with the requirements of the Marion County Public Works Department Federally Funded Transportation Program Title VI Plan, herein incorporated by this reference, as follows:

a. Compliance with Regulations.

The Contractor shall comply with the Regulations relative to nondiscrimination in federally assisted programs of the Department of Transportation (hereinafter DOT), Title 49, Code of Federal Regulations, part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.

b. Nondiscrimination.

The Contractor, with regard to the Work performed during the contract, shall not discriminate on the grounds of race, color, sex, or national origin in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The Contractor shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.

c. Solicitations for Subcontracts, including Procurement of Materials and Equipment.

In all solicitations either by competitive bidding or negotiations made by the Contractor for work to be performed under a subcontract, including procurement of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the Contractor of the Contractor's obligations under this Contract and the Regulations relative to nondiscrimination on the ground of race, color, sex, or national origin.

d. Information and Reports.

The Contractor shall provide all information and reports required by the Regulations or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information and its facilities as may be determined by Marion County or the Oregon Department of Transportation to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this information, the Contractor shall so certify to Marion County or the Oregon Department of Transportation as appropriate, and shall set forth what efforts it has made to obtain the information.

e. Sanctions for Noncompliance.

In the event of the Contractor's noncompliance with the nondiscrimination provisions of this Contract, Marion County and the Oregon Department of Transportation shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate including, but not limited to:

1. Withholding of payments to the contractor under the Contract until the Contractor complies, and/or;
2. Cancellation, termination, or suspension of the Contract, in whole or in part.

11. Incorporation of Provisions.

The Contractor shall include the provisions of paragraphs (1) through (6) in every subcontract, including procurement of materials and leases of equipment, unless exempt by state or federal Regulations or directives issued pursuant thereto. The Contractor shall take such action with respect to any subcontractor or procurement as Marion County may direct as a means of enforcing such provisions including sanctions for noncompliance.

12. Independent Contractor.


The Contractor is a separate and independently established business, retains sole and absolute discretion over the manner and means of carrying out the Contractor's activities and responsibilities for the purpose of implementing the provisions of this Contract, and maintains the appropriate license/certifications, if required under Oregon Law. Notwithstanding the preceding sentence, County reserves the right to determine schedule for the work to be performed and to evaluate the quality of the completed performance. This Contract shall not be construed as creating an agency, partnership, joint venture, employment relationship or any other relationship between the Parties other than that of independent parties. The Contractor is acting as an "independent contractor" and is not an employee of County, and accepts full responsibility for taxes or other obligations associated with payment for services under this Contract. As an "independent contractor", Contractor will not receive any benefits normally accruing to County employees unless required by applicable law. Furthermore, Contractor is free to contract with other parties for the duration of the Contract.

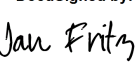
13. Governing Law and Venue.

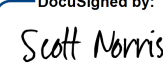
Any dispute between the County and the Contractor that arises from or relates to this Contract and that is not resolved under the provisions of Section 00199 of the General Conditions shall be brought and conducted solely and exclusively within the Circuit Court of Marion County; provided, however, if a dispute must be brought in a federal forum, then it shall be brought and conducted solely and exclusively within the United States District Court for the District of Oregon. In no event shall this be construed as a waiver by Marion County on any form of defense or immunity, whether sovereign immunity, governmental immunity, immunity based on the Eleventh Amendment to the Constitution of the United States or otherwise, from any claim or from the jurisdiction of any court. CONTRACTOR BY EXECUTION OF THE CONTRACT HEREBY CONSENTS TO THE IN PERSONAM JURISDICTION OF THE COURTS REFERENCED IN THIS SECTION.

IN WITNESS WHEREOF, the parties hereto have subscribed their names and affixed their respective official seals, the day and year first above written.

**MARION COUNTY SIGNATURE**

Authorized Signature:  5/8/2023  
0709DA7A6B6D443...  
Department Director or designee Date

Authorized Signature:  5/8/2023  
BC1635F1248DE4EC...  
Chief Administrative Officer Date

Reviewed by Signature:  5/8/2023  
60C08A6F708240B...  
Marion County Legal Counsel Date

Reviewed by Signature:  5/8/2023  
A2538E7AEC704F4...  
Marion County Contracts & Procurement Date

**MID VALLEY EXCAVATION, LLC SIGNATURE:**

Company: Mid valley Excavation, LLC

Authorized Signature:  5/8/2023  
000AE8E2384C4B1...  
Date

Name: Michael Nelson

Title: General Manager

Address: PO Box 541

City, State, Zip: Sublimity, OR 97385

Phone Number: 503-800-1746



MARION COUNTY PUBLIC WORKS  
INVITATION TO BID  
FOR  
THE CONSTRUCTION OF  
NORTH FORK FIRE RECOVERY SIGNING  
NORTH FORK ROAD

MARION COUNTY, OREGON

Bid Publication Date: March 15, 2023

Bid Opening: March 29, 2023

MARION COUNTY BID #: PW1316-23

OREGONBUYS BID SOLICITATION #: S-C25102-00005944

ECMS NO. 2023-203  
ACCOUNTING PROJECT NO. 105871

---

MARION COUNTY BOARD OF COMMISSIONERS

Danielle Bethell	Commissioner
Colm Willis	Commissioner
Kevin Cameron	Commissioner

---

Brian Nicholas, Director of Public Works



EXPIRES: 12/31/2024

Electronic copies of this ITB and attachments, if any, can be obtained from the Oregon Buys website <https://oregonbuys.gov> and search either of the numbers listed above within Bid Solicitations.



PAGE INTENTIONALLY LEFT BLANK

## **TABLE OF CONTENTS**

### Page

INTRODUCTION.....	1
BID SCHEDULE.....	4
BID CERTIFICATION.....	5
BID BOND.....	10
PERFORMANCE BOND .....	11
LABOR AND MATERIALS PAYMENT BOND .....	13
DRUG & ALCOHOL TESTING POLICY CERTIFICATION.....	15
FIRST-TIER SUBCONTRACTOR DISCLOSURE FORM INSTRUCTIONS.....	16
FIRST-TIER SUBCONTRACTOR DISCLOSURE FORM.....	17
SAMPLE CONSTRUCTION CONTRACT.....	18
SPECIAL PROVISIONS .....	22
PROJECT SUMMARY.....	33

### TABLE 1 - SIGN DETAIL PROJECT SUMMARY LIST

#### MAPS & DRAWINGS

SHEET A - NORTH FORK RD FIRE RECOVERY SIGN REPLACEMENTS INDEX MAP & DETAIL

SHEET B - WARNING SIGNS

SHEET C - NO PARKING SIGNS AND SIGN POSITION DETAIL

#### SIGN EXHIBITS

1 - Adopt a Road

1a - Adopt a Road Rider

2 - Elkhorn Fire Station 12

3 - 911 at Fire Station

4 - D10-1a - Mile Post Signs

#### ODOT STANDARD DRAWINGS

TM222 - INSTALLATION DETAILS MILEPOST MARKER POSTS

TM570 - TRAFFIC DELINEATORS

TM571 - TRAFFIC DELINEATORS STEEL POST DETAILS

PAGE INTENTIONALLY LEFT BLANK

## INTRODUCTION

### 1.1 Description of Work

Provision and installation of traffic and informational signs, posts and road delineators along North Fork Road in Marion County, Oregon and such additional incidental Work as requested by the Engineer. The estimated project cost range is \$100,000 to \$225,000.

### 1.2 Requests for Clarification or Changes

As stated in section 00120.15 of the General Conditions for Marion County, any clarification of Plans and Specifications needed by the Bidder shall be submitted to Marion County at least five days prior to the date of Bid Closing. Failure to request clarification or changes in a timely manner shall be deemed acceptance of all the terms and conditions of the Procurement.

### 1.3 Time, Place and Methods of Receiving Bids

Submit paper or emailed bids as specified in 00120.45 by 2:00 p.m. on March 29, 2023 (Bid Closing). It is the Bidder's responsibility to ensure that bids are received by the Agency prior to the stated submission deadline at the specified email or physical address. Bids, withdrawals or modifications submitted after the time set for receiving bids will not be opened or considered.

Paper bids shall be received by Nike Neuvenheim, Contracts Specialist, c/o Receptionist, at Marion County Public Works, 5155 Silverton Road NE Salem, Oregon 97305-3802. Paper bids will be considered time-stamped and received by the Agency upon receipt by the Receptionist.

Emailed Bids will be considered time-stamped and received by the Agency when they are received at PO\_Contracts@co.marion.or.us. Email subject line shall be clearly marked "Attention: Nike Neuvenheim, Contracts Specialist – Bid # PW1316-23 and the Bidder must include their name, address and contact information in the body of the email. Emailed bids shall be in PDF format.

Paper and emailed bids will be opened and read in Building 1, Marion County Public Works, 5155 Silverton Road NE Salem, Oregon, immediately following Bid Closing. Bid results will be posted by 10:00 a.m. the next business day on the OregonBuys website at <https://oregonbuys.gov/bsol> under the solicitation number listed above.

### 1.4 Time for Completion of Work

Complete all Work to be done under the Contract no later than August 1, 2023.

Recording of the elapse of Calendar Days, if specified, will begin on the day the Contractor begins On-Site Work as defined in 00110.20.

### 1.5 Project Information

Information pertaining to this Project may be obtained from the following person at Marion County Public Works, 5155 Silverton Road NE, Salem, Oregon 97305-3802:

Nike Neuvenheim

503-365-3100

[nneuvenheim@co.marion.or.us](mailto:nneuvenheim@co.marion.or.us)

### 1.6 Bid Surety

No bid shall be considered unless it is accompanied by a surety bond, cashier's check, certified check, or irrevocable letter of credit by an insured institution, as defined in ORS 706.008, of the bidder in the amount of ten percent (10%) of the bid.

The county shall return the bid security to all bidders upon the execution of the contract. The county shall

retain bid security if a bidder who is awarded a contract fails to promptly and properly execute the contract.

### 1.7 Bid Evaluation

The County will perform an analysis of the bids to determine if any significantly unbalanced items are to the detriment of the County per Section 00120.70 of the General Conditions. The County reserves the right to reject any such bid that is mathematically and materially unbalanced. A materially unbalanced bid is when the Agency determines that an award to the Bidder submitting a mathematically unbalanced bid likely will not result in the lowest ultimate cost to the Agency.

### 1.8 Applicable Specifications

The Standard Specifications applicable to the Work on this Project are the 2021 Oregon Standard Specifications for Construction, Parts 00200 through 03000, published by the Oregon Department of Transportation (ODOT) and available for download on the ODOT website at:

[https://www.oregon.gov/odot/Business/Specs/2021\\_STANDARD\\_SPECIFICATIONS.pdf](https://www.oregon.gov/odot/Business/Specs/2021_STANDARD_SPECIFICATIONS.pdf).

The General Conditions applicable to the Work on this Project are the General Conditions for Construction for Marion County v2021, Part 00100, available for download on the Marion County website at:

[https://www.co.marion.or.us/PW/Engineering/Documents/2021\\_MCPW\\_General\\_Conditions.pdf](https://www.co.marion.or.us/PW/Engineering/Documents/2021_MCPW_General_Conditions.pdf).

The Special Provisions applicable to the Work on this Project are enclosed in this Invitation To Bid (ITB). The Special Provisions shall be understood to supersede the Standard Specifications and General Conditions by modification and/or supplement. All number references in the Special Provisions shall be understood to refer to the section or subsection of the Standard Specifications or General Conditions bearing like numbers.

### 1.9 Time Limit of Unsettled Disputes

No action, suit or other legal proceedings shall be maintained by any party thereto against another party hereto upon any claim or cause of action arising out of the Contract or breach thereof or anything done in connection therewith unless commenced within one (1) year of the Final Acceptance of Work under this Contract. All claims or causes of action in any way resulting from this Contract shall be deemed barred unless action or suit thereon shall have been commenced within such time.

### 1.10 Contract Expiration Date

Contract 2023-203 expires on August 1, 2024.

### 1.11 Prevailing Wage Rate Requirements

The Contractor must comply with all of the Oregon Revised Statutes for Public Works Contracts.

The Project is subject to the applicable Oregon prevailing wage rate law (BOLI) and any amendments last published prior to the advertisement date listed on the bid document cover page. It is not subject to the Davis Bacon Act. See detailed requirements in the sample contract.

### 1.12 Funding

This project is locally funded.

### 1.13 Mandatory Submission Forms

The following forms must be completed, signed and returned with the Bidder's submission package:

- Bid Schedule
- Bid Certification
- Bid Bond (or other Bid Guarantee as allowed in 00120.40(e))
- Drug and Alcohol Testing Policy Certification

The following form must be completed, signed and returned within two (2) hours of the Bid Closing:

- First-Tier Subcontractor Disclosure Form

The Agency may consider any Bid that does not include the mandatory submission forms identified in this section, filled out completely and appropriately endorsed, to be non-responsive. The Agency reserves the right to waive minor informalities and irregularities in determining the responsiveness of individual Bids. Non-responsive Bids shall not be considered for award.

**BID SCHEDULE**  
**Marion County Public Works**  
**North Fork Fire Recovery Signing, North Fork Road**  
**Marion County Bid Solicitation #: PW1316-23**  
**OregonBuys Bid Solicitation #: S-C25102-00005944**  
**ECMS #: 2023-203**

**PROJECT NUMBER 1 - NORTH FORK ROAD SE**

<b>ITEM #</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>UNITS</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>
210.100	MOBILIZATION	1.00	LS	\$11,663.00	\$11,663.00
225.050	TEMPORARY PROTECTION AND DIRECTION OF TRAFFIC	1.00	LS	\$1,070.00	\$1,070.00
225.490	FLAGGERS	380.00	HR	\$55.00	\$20,900.00
840.100	DELINEATORS, TYPE 1	192.00	EA	\$52.00	\$9,984.00
840.410	MILE POST MARKER POST, TYPE 1, WITH MILEPOST SIGN	14.00	EA	\$115.00	\$1,610.00
905.100	REMOVE EXISTING SIGNS	1.00	LS	\$2,900.00	\$2,900.00
910.100	WOOD SIGN POSTS	2,333.00	FBM	\$11.00	\$25,663.00
640.620	SIGNS, STANDARD SHEETING, SHEET ALUMINUM	990.00	SF	\$19.00	\$18,810.00
<b>ECMS 2023-203-TOTAL EXTENSION</b>				<b>\$92,600.00</b>	

## BID CERTIFICATION

The Honorable Board of  
County Commissioners  
Marion County Courthouse  
Salem, Oregon 97301

Commissioners:

The Undersigned, hereinafter called the Bidder, declares that the only person or parties interested in this Bid are those named herein; that this Bid Certification is in all respects fair and without fraud; that it is made without collusion with any official or employee of the County, and without any connection or collusion with any person making another certification on this Contract.

The Bidder also certifies to the following:

A. Noncollusion:

- The price(s) and amount of this Bid have been arrived at independently and without consultation, communication, or agreement with any other contractor, bidder, or potential bidder except as disclosed on a separately attached statement.
- Neither the price(s) nor the amount of this Bid, and neither the approximate price(s) nor approximate amount of this Bid has been disclosed to any other firm or person who is a bidder or potential bidder, and they will not be disclosed before the opening of bids.
- No attempt has been made or will be made to induce any firm or person to refrain from bidding on this contract, to submit a bid higher than this Bid, or to submit any intentionally high or noncompetitive bid or other form of complementary bid.
- This Bid is made in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive bid.
- The Bidder, its affiliates, subsidiaries, officers, directors, and employees are not currently under investigation by any governmental agency and have not in the last four years been convicted of or found liable for any act, prohibited by State or Federal law in any jurisdiction, involving conspiracy or collusion with respect to bidding on any public contract except as described on a separately attached statement.
- The Bidder understands and acknowledges that the above representations are material and important and will be relied on by Marion County, in awarding the contract(s) for which this Bid is submitted. The Bidder understands that any misstatement in this Certification is and shall be treated as fraudulent concealment from Marion County, of the true facts relating to the submission of bids for this contract.

B. Noninvolvement in Any Debarment and Suspension:

The Bidder, its owners, directors, and officers:

- Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- Have not within a three-year period preceding this Bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.



- Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in the preceding paragraph of this Certification; and
- Have not within a three-year period preceding this Bid had one or more public transactions (Federal, State, or local) terminated for cause or default.

Where the prospective primary participant is unable to certify to any of the statements in this Certification, the prospective primary participant shall attach an explanation to this Bid.

List exceptions in writing on one or more pages, as necessary, with the heading, "Certification Exceptions, Bid Insert," and attach all pages to this Bid Certification. For each exception noted, indicate to whom the exception applies, initiating agency, and date(s) of action.

#### C. Lobbying Activities:

To the best of my knowledge and belief, that:

- No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions to the ODOT Procurement Office - Construction Contracts Unit, MS# 2-2, 3930 Fairview Industrial Drive SE, Salem, Oregon 97302-1166. Copies of Standard Form-LLL are available at the above location.
- This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this Certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required Certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
- The prospective participant also agrees by submitting his or her Bid that he or she shall require that the language of this Certification be inserted in all lower tier subcontracts, which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

#### D. Compliance With Oregon Tax Laws:

- By signature on this Bid, the undersigned hereby certifies under penalty of perjury that the undersigned is authorized to act on behalf of Bidder, that the undersigned has authority and knowledge regarding Bidder's payment of taxes, and that Bidder is, to the best of the undersigned's knowledge, not in violation of any Oregon Tax Laws. For purposes of this certification, "Oregon Tax Laws" means a state tax imposed by ORS 320.005 to 320.150 (Amusement Device Taxes), ORS 403.200 to 403.250 (Tax For Emergency Communications), and ORS Chapters 118 (Inheritance Tax), 314 (Income Tax), 316 (Personal Income Tax), 317 (Corporation Excise Tax), 318 (Corporation Income Tax), 321 (Timber And Forestland Tax), 323 (Cigarettes And Tobacco Products Tax), and the elderly rental assistance program under ORS 310.630 to 310.706, and any local taxes administered by the Department of Revenue under ORS 305.620.

E. Employee Drug Testing Program:

- Pursuant to ORS 279C.505(2), that the bidder has an employee drug testing program in place, and will maintain such program for the entire period of this contract. Failure to maintain such program shall constitute a material breach of contract.

F. Nondiscrimination:

- Pursuant to ORS 279A.110, that the Bidder has not discriminated and will not discriminate against a disadvantaged business enterprise, a minority-owned business, a woman-owned business, a business that a service-disabled veteran owns, or an emerging small business in obtaining any required subcontracts. The Bidder understands that it may be disqualified from bidding on this public improvement project if the Agency finds that the Bidder has violated subsection (1) of ORS 279A.110.

G. Use of Registered Subcontractors:

- That all subcontractors performing work on this public improvement contract will be registered with the Construction Contractors Board or licensed by the State Landscape Contractors Board in accordance with ORS 701.035 to 701.055 before the subcontractors commence work under this contract.

H. Incorporation of All Addenda:

- The Bidder has incorporated into this Bid all Addenda issued for this Project.
- The Bidder understands and acknowledges that the Agency will provide all Addenda only by publishing them on the OregonBuys website. Addenda may be downloaded from the OregonBuys website.
- The Bidder shall be responsible for diligently checking the OregonBuys website for Addenda. Bidders should check the web site at least weekly until one (1) week prior to the designated time to receive bids and daily thereafter.
- By submitting this Bid, the Bidder assumes all risks associated with its failure to access all Addenda and waives all claims, suits, and actions against the State, Agency, the Agency's governing commission and its members, and their officers, agents, and employees that may arise out of the Bidder's failure to access all Addenda, in spite of any contingencies such as website failure, down-time, service interruptions, and corrupted, inaccurate, or incomplete Addenda or information.

The Bidder declares that the Bidder has carefully examined the Specifications and other proposed Contract Documents; that the Bidder personally has made an examination of the site of the proposed Work and has made the necessary investigations to determine the conditions to be encountered independently of the indications in the Specifications. The applicable Standard Specifications, General Conditions, Special Provisions, and other Contract Documents bound herewith are by reference a part of this Bid Certification.

The Bidder agrees to accept as full payment for the Work herein proposed or the materials to be furnished the amount computed as determined by the provisions of this Invitation To Bid and based on the following Bid Certification, it being expressly understood that the unit prices listed are independent of the exact quantities involved, where unit prices apply.

The Bidder further declares the total amount of work, expressed in dollars, Bidder's company reasonably believes it is capable of bonding at any one time: \$500,000.00. The Bidder declares the portion of this amount which remains available at time of completion of this form is \$330,680.00.

The Bidder further agrees that the provisions required by ORS 279C.840 shall be included in the Contract.

The Bidder is prequalified on the Oregon Department of Transportation (ODOT) list for the Work categories requested for this Project and has attached proof of prequalification to this Bid.

## Experience / References

The information on this form may be utilized by Marion County to consider whether a Bidder has met the standards of responsibility set forth in ORS279C.375.

Current Contracts in Force/Previous Experience – minimum of three required of similar nature with public sector work.

## Contract #1

Location (city/state)	Philomath, OR
Owners Name	Craig Olson / ODOT
Type of Work	Contract B237128; Install 16 Miles of Type 1 & II delineators along US20
% Completed	100%
Estimated Completion Date	December 2019

## Contract #2

Location (city/state)	Mcminnville, OR
Owners Name	Craig Olson / ODOT
Type of Work	Contract B36433; Install Type 1 and guardrail delineators on OR99W
% Completed	100%
Estimated Completion Date	March 2019

## Contract #3

Location (city/state)	Alsea, Oregon
Owners Name	Mike Metz, ODOT
Type of Work	Culvert Replacement, Traffic Control, Shoulder & Stream Enhancement
% Completed	100%
Estimated Completion Date	August 2022

References – minimum of two project owner references and two subcontractor references.

## #1 Project Owner Reference

Reference Name	Mike Metz
Business or Employer	ODOT
Telephone	503-986-2821
Project Name/\$ Amount	OR34 Culvert @ MP41.04 Repair Project / \$94,565.00

## #2 Project Owner Reference

Reference Name	Craig Olson
Business or Employer	ODOT
Telephone	503-583-0776
Project Name/\$ Amount	OR99W & US20 Delineator Installation Projects / approx. \$50,000

## #1 Subcontractor Reference

Reference Name	
Business or Employer	
Telephone	
Project Name/\$ Amount	

## #2 Subcontractor Reference

Reference Name	
Business or Employer	
Telephone	
Project Name/\$ Amount	

The name of the Bidder who is submitting this Bid Certification is:

Company: Mid Valley Excavation, LLC  
(Print or Type)

Address: 14818 Triumph Rd SE  
(Print or Type)

City, State Zip Sublimity, OR 97385  
(Print or Type)

which address is the address to which all communications considered with this Bid Certification and with the Contract shall be sent.

The names of the principal officers of the corporation submitting this Bid and Bid Certification or of the partners, if the Bid Certification is submitted by a partnership, or of all persons interested in this Bid Certification as principals, are as follows:

Michael Nelson, General Manager \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Dated this 29th day of March, 2023.

Construction Contractor's  
Board Registration Number

197179

Mid Valley Excavation, LLC

Firm Name

Michael Nelson

Signature of Bidder

Michael Nelson

Name Print or Type

General Manager / Owner

Title Print or Type

Telephone No. 503-800-1746

Email Address: mnelson@midvalleyexcavation.com

Tax ID # 36-4731951

Business Organization: (Check one)

☐ Corporation

☒ Limited Liability Company

☐ Joint Venture

☐ Partnership

☐ Sole Proprietorship

☐ Other \_\_\_\_\_

## BID BOND

66596076

KNOW ALL PERSONS BY THESE PRESENTS, that Mid Valley Excavation, LLC  
 \_\_\_\_\_, hereinafter called the Principal, and Western Surety Company, a Corporation organized and  
 existing under and by virtue of the laws of the state South Dakota duly authorized to do surety business in the  
 State of Oregon as Surety, are held and firmly bound unto Marion County hereinafter called the County, in the  
 penal sum of ten percent of the total amount bid-- Dollars (\$--10%--), for the payment of which, well and truly to be  
 made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally,  
 firmly by these presents.

THE CONDITION OF THIS BOND IS SUCH THAT, WHEREAS, the Principal herein is herewith submitting his  
 or its Bid Proposal for North Fork Fire Recovery Signing North Fork Road  
 said Bid Proposal, by reference thereto, being hereby made a part hereof.

NOW THEREFORE, if the said Bid Proposal submitted by the said Principal be accepted, and the Contract be  
 awarded to said Principal, and if the said Principal shall execute the proposed Contract as required by the  
 bidding and the Contract Documents within the time set by said Documents, then this obligation shall be void.  
 If the Principal shall fail to execute the proposed Contract, the Surety hereby agrees to pay to the County the  
 penal sum as liquidated damages.

Signed and sealed this 29th day of March, 2023.

Mid Valley Excavation, LLC

Principal

By: *Mike Nelson*

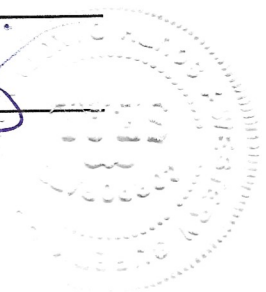
Western Surety Company

Surety

By: *Richard E. Davis*

Attorney-in-Fact Richard E. Davis

A certified copy of the Agent's  
 Power-of-Attorney must be  
 Attached hereto.



# Western Surety Company

## POWER OF ATTORNEY - CERTIFIED COPY

Bond No. 66596076

Know All Men By These Presents, that WESTERN SURETY COMPANY, a corporation duly organized and existing under the laws of the State of South Dakota, and having its principal office in Sioux Falls, South Dakota (the "Company"), does by these presents make, constitute and appoint Richard Edward Davis

its true and lawful attorney(s)-in-fact, with full power and authority hereby conferred, to execute, acknowledge and deliver for and on its behalf as Surety, bonds for:

Principal: Mid Valley Excavation, LLCObligee: County of Marion CountyAmount: \$1,000,000.00

and to bind the Company thereby as fully and to the same extent as if such bonds were signed by the Vice President, sealed with the corporate seal of the Company and duly attested by its Secretary, hereby ratifying and confirming all that the said attorney(s)-in-fact may do within the above stated limitations. Said appointment is made under and by authority of the following bylaw of Western Surety Company which remains in full force and effect.

"Section 7. All bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, any Assistant Secretary, Treasurer, or any Vice President or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile."

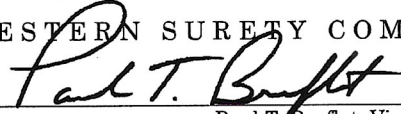
If Bond No. 66596076 is not issued on or before midnight of June 27th, 2023, all authority conferred in this Power of Attorney shall expire and terminate.

In Witness Whereof, Western Surety Company has caused these presents to be signed by its Vice President, Paul T. Bruflat, and its corporate seal to be affixed this 29th day of March, 2023.

STATE OF SOUTH DAKOTA  
COUNTY OF MINNEAPHA

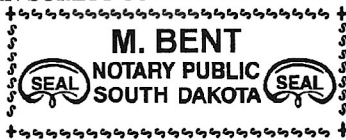
} ss

WESTERN SURETY COMPANY



Paul T. Bruflat, Vice President

On this 29th day of March, in the year 2023, before me, a notary public, personally appeared Paul T. Bruflat, who being to me duly sworn, acknowledged that he signed the above Power of Attorney as the aforesaid officer of WESTERN SURETY COMPANY and acknowledged said instrument to be the voluntary act and deed of said corporation.



My Commission Expires March 2, 2026

I the undersigned officer of Western Surety Company, a stock corporation of the State of South Dakota, do hereby certify that the attached Power of Attorney is in full force and effect and is irrevocable, and furthermore, that Section 7 of the bylaws of the Company as set forth in the Power of Attorney is now in force.

In testimony whereof, I have hereunto set my hand and seal of Western Surety Company this 29th day of March, 2023.

WESTERN SURETY COMPANY



Paul T. Bruflat, Vice President

To validate bond authenticity, go to [www.cnasurety.com](http://www.cnasurety.com) > Owner/Obligee Services > Validate Bond Coverage.



Bond No. 66629238

## PERFORMANCE BOND

(NOTE: CONTRACTORS MUST USE THIS FORM, NOT A SURETY COMPANY FORM)

KNOW BY ALL PERSONS BY THESE PRESENTS:

We the undersigned Mid Valley Excavation, LLC as PRINCIPAL (hereinafter called CONTRACTOR), and Western Surety Company a corporation organized and existing under and by virtue of the laws of the state of South Dakota duly authorized to do surety business in the state of Oregon and named on the current list of approved surety companies acceptable on federal bonds and conforming with the underwriting limitations as published in the Federal Register by the audit staff of the Bureau of Accounts and the U.S. Treasury Department and is of the appropriate class for the bond amount as determined by Best's Rating System, as SURETY, hereby hold and firmly bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, to pay to MARION COUNTY as OBLIGEE (hereinafter called MARION COUNTY), the amount of Ninety-two thousand six hundred and no/100s Dollars (\$92,600.00) in lawful money of the United States of America.

WHEREAS, the CONTRACTOR entered into a contract with MARION COUNTY dated April 25, 2023, which Contract is hereunto annexed and made a part hereof, for accomplishment of the project described as follows: North Fork Fire Recovery Signing and Roads

NOW, THEREFORE, the condition of this obligation is such that if the CONTRACTOR shall promptly, truly and faithfully perform all the undertakings, covenants, terms, conditions, and agreements of the aforesaid contract and having performed its obligations thereunder, then this obligation shall be null and void; otherwise it shall remain in full force and effect until the expiration of any statutes of limitation or ultimate repose applicable to claims against Principal arising out of said Contract or for as long as CONTRACTOR is liable under the Contract, whichever is later.

Whenever CONTRACTOR shall be declared by MARION COUNTY to be in default under the Contract Documents for the project described herein, the SURETY may promptly remedy the default, or shall promptly complete the project in accordance with the Contract Documents and the project Specifications with a contractor approved by MARION COUNTY. SURETY, for value received, further stipulates and agrees that all changes, extensions of time, alterations, or additions to the terms of the Contract or Specifications for \_\_\_\_\_ are within the scope of the SURETY's undertaking on this bond, and SURETY hereby waives notice of any such change, extension of time, alteration or addition to the terms of the \_\_\_\_\_ or to the Work or to the Specifications. Any such change, extension of time, alteration or addition to the terms of the \_\_\_\_\_ or to the Work or to the Specifications shall automatically increase the obligation of the Surety hereunder in a like amount, provided that such increase shall not exceed twenty-five percent (25%) of the original amount of the obligation without the consent of the Surety.

This obligation shall continue to bind the PRINCIPAL and SURETY, notwithstanding successive payments made hereunder, until the full amount of the obligation is exhausted.

No right of action shall accrue on this bond to or for the use of any person or corporation other than MARION COUNTY, its respective heirs, executors, administrators, successors or assigns.

If more than one SURETY is on this bond, each SURETY hereby agrees that it is jointly and severally liable for obligations on this bond.

IN WITNESS WHEREOF, we have hereunto set our hands and seals this 25th day of April, 2023.

Western Surety Company

SURETY

By: 

Richard E. Davis

Title: Attorney-in-Fact

465 Commercial St NE

Street Address

Salem OR 97301

City State ZIP

503-779-1850

Phone Number

Mid Valley Excavation, LLC

CONTRACTOR

By: 

Title: Owner

PO Box 541

Street Address

Sublimity OR 97385

City State ZIP

503 800 1746

Phone Number



# Western Surety Company

## POWER OF ATTORNEY - CERTIFIED COPY

Bond No. 66629238

Know All Men By These Presents, that WESTERN SURETY COMPANY, a corporation duly organized and existing under the laws of the State of South Dakota, and having its principal office in Sioux Falls, South Dakota (the "Company"), does by these presents make, constitute and appoint Richard Edward Davis

its true and lawful attorney(s)-in-fact, with full power and authority hereby conferred, to execute, acknowledge and deliver for and on its behalf as Surety, bonds for:

Principal: Mid Valley Excavation, LLCObligee: County of Marion CountyAmount: \$1,000,000.00

and to bind the Company thereby as fully and to the same extent as if such bonds were signed by the Vice President, sealed with the corporate seal of the Company and duly attested by its Secretary, hereby ratifying and confirming all that the said attorney(s)-in-fact may do within the above stated limitations. Said appointment is made under and by authority of the following bylaw of Western Surety Company which remains in full force and effect.

"Section 7. All bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, any Assistant Secretary, Treasurer, or any Vice President or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile."

If Bond No. 66629238 is not issued on or before midnight of May 30th, 2023, all authority conferred in this Power of Attorney shall expire and terminate.

In Witness Whereof, Western Surety Company has caused these presents to be signed by its Vice President, Larry Kasten, and its corporate seal to be affixed this 25th day of April, 2023.

WESTERN SURETY COMPANY



Larry Kasten, Vice President

STATE OF SOUTH DAKOTA  
COUNTY OF MINNETONKA

} ss

On this 25th day of April, in the year 2023, before me, a notary public, personally appeared Larry Kasten, who being to me duly sworn, acknowledged that he signed the above Power of Attorney as the aforesaid officer of WESTERN SURETY COMPANY and acknowledged said instrument to be the voluntary act and deed of said corporation.



My Commission Expires February 12, 2027

I the undersigned officer of Western Surety Company, a stock corporation of the State of South Dakota, do hereby certify that the attached Power of Attorney is in full force and effect and is irrevocable, and furthermore, that Section 7 of the bylaws of the Company as set forth in the Power of Attorney is now in force.

In testimony whereof, I have hereunto set my hand and seal of Western Surety Company this 25th day of April, 2023.

WESTERN SURETY COMPANY



Larry Kasten, Vice President

To validate bond authenticity, go to [www.cnasurety.com](http://www.cnasurety.com) > Owner/Obligee Services > Validate Bond Coverage.

Bond No. 66629238

**LABOR AND MATERIALS PAYMENT BOND**  
(NOTE: CONTRACTOR MUST USE THIS FORM, NOT A SURETY COMPANY FORM)

KNOW ALL PERSONS BY THESE PRESENTS:

We the Undersigned Mid Valley Excavation, LLC as PRINCIPAL and Western Surety Company a corporation organized and existing under and by virtue of the laws of the state of South Dakota, and duly authorized to do surety business in the state of Oregon and named on the current list of approved surety companies acceptable on federal bonds and conforming with the underwriting limitations as published in the Federal Register by the audit staff of the Bureau of Accounts and the U.S. Treasury Department and which carries an "A" rating and is of the appropriate class for the bond amount as determined by Best's Rating System, as SURETY, hereby hold and firmly bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, unto MARION COUNTY, as OBLIGEE, in the sum of Ninety-two thousand six hundred and no/100s Dollars (\$92,600.00) in lawful money of the United States of America, for the payment of that sum for the use and benefit of claimants as defined below.

The condition of this obligation is such that whereas the PRINCIPAL entered into a contract with MARION COUNTY dated April 25, 2023, which contract is hereunto annexed and made a part hereof, for accomplishment of the project described as follows: North Fork Fire Recovery Signage and Roads.

NOW THEREFORE, if the PRINCIPAL shall promptly make payments to all persons, firms, subcontractors, corporations and/or others furnishing materials for or performing labor in the prosecution of the Work provided for in the aforesaid \_\_\_\_\_, and any authorized extension or modification thereof, including all amounts due for materials, equipment, mechanical repairs, transportation, tools and services consumed or used in connection with the performance of such Work, and for all labor performed in connection with such Work whether by subcontractor or otherwise, and all other requirements imposed by law, then this obligation shall become null and void; otherwise this obligation shall remain in full force and effect, until the expiration of any statutes of limitation or ultimate repose applicable to claims against Principal arising out of said Contract or for as long as CONTRACTOR is liable under the Contract, whichever is later, subject, however, to the following conditions:

1. A claimant is as specified in ORS 279C.600 to 279C.620.
2. The above-named PRINCIPAL and SURETY hereby jointly and severally agree with the OBLIGEE and its assigns that every claimant as above-specified, who has not been paid in full, may sue on this bond for the use of such claimant, prosecute the suit to final judgment in accordance with ORS 279C.610 for such sum or sums as may be justly due claimant, and have execution thereon. The OBLIGEE shall not be liable for the payment of any judgment, costs, expenses or attorneys' fees of any such suit.

PROVIDED, FURTHER, that SURETY for the value received, hereby stipulates and agrees that all changes, extensions of time, alterations to the terms of the \_\_\_\_\_ or to Work to be performed thereunder or the Specifications accompanying the same shall be within the scope of the SURETY's undertaking on this bond, and SURETY does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the \_\_\_\_\_ or to the Work or to the Specifications. Any such change, extension of time, alteration or addition to the terms of the contract or to the Work or to the Specifications shall automatically increase the obligation of the SURETY hereunder in a like amount, provided that the total of such increases shall not exceed twenty-five percent (25%) of the original amount of the obligation without the consent of the SURETY.

This obligation shall continue to bind the PRINCIPAL and SURETY, notwithstanding successive payments made hereunder, until the full amount of the obligation is exhausted, or if the full amount of the obligation is not

exhausted and no claim is pending resolution, until such time as no further claims can be made pursuant to law with regard to the above-described project, by any claimant specified in ORS 279C.600.

If more than one SURETY is on this bond, each SURETY hereby agrees that it is jointly and severally liable for all obligations of this bond.

IN WITNESS WHEREOF, we have hereunto set our hands and seals this 25th day of April, 2023.

Western Surety Company

SURETY

By:  Richard E. Davis

Richard E. Davis

Mid Valley Excavation, LLC

CONTRACTOR

By: 

Title: Attorney-in-Fact

Title: Owner

465 Division St NE

Street Address

PO Box 541

Street Address

Salem, OR 97301

City, State Zip

Sublimity OR 97385

503-779-1850

Phone Number

503 800 1746

Phone Number



# Western Surety Company

## POWER OF ATTORNEY - CERTIFIED COPY

Bond No. 66629238

Know All Men By These Presents, that WESTERN SURETY COMPANY, a corporation duly organized and existing under the laws of the State of South Dakota, and having its principal office in Sioux Falls, South Dakota (the "Company"), does by these presents make, constitute and appoint Richard Edward Davis

its true and lawful attorney(s)-in-fact, with full power and authority hereby conferred, to execute, acknowledge and deliver for and on its behalf as Surety, bonds for:

Principal: Mid Valley Excavation, LLCObligee: County of Marion CountyAmount: \$1,000,000.00

and to bind the Company thereby as fully and to the same extent as if such bonds were signed by the Vice President, sealed with the corporate seal of the Company and duly attested by its Secretary, hereby ratifying and confirming all that the said attorney(s)-in-fact may do within the above stated limitations. Said appointment is made under and by authority of the following bylaw of Western Surety Company which remains in full force and effect.

"Section 7. All bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, any Assistant Secretary, Treasurer, or any Vice President or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile."

If Bond No. 66629238 is not issued on or before midnight of May 30th, 2023, all authority conferred in this Power of Attorney shall expire and terminate.

In Witness Whereof, Western Surety Company has caused these presents to be signed by its Vice President, Larry Kasten, and its corporate seal to be affixed this 25th day of April, 2023.

WESTERN SURETY COMPANY



Larry Kasten, Vice President

STATE OF SOUTH DAKOTA  
COUNTY OF MINNEAPAH

} ss

On this 25th day of April, in the year 2023, before me, a notary public, personally appeared Larry Kasten, who being to me duly sworn, acknowledged that he signed the above Power of Attorney as the aforesaid officer of WESTERN SURETY COMPANY and acknowledged said instrument to be the voluntary act and deed of said corporation.



My Commission Expires February 12, 2027

I the undersigned officer of Western Surety Company, a stock corporation of the State of South Dakota, do hereby certify that the attached Power of Attorney is in full force and effect and is irrevocable, and furthermore, that Section 7 of the bylaws of the Company as set forth in the Power of Attorney is now in force.

In testimony whereof, I have hereunto set my hand and seal of Western Surety Company this 25th day of April, 2023.

WESTERN SURETY COMPANY



Larry Kasten, Vice President

To validate bond authenticity, go to [www.cnasurety.com](http://www.cnasurety.com) > Owner/Obligee Services > Validate Bond Coverage.

## DRUG & ALCOHOL TESTING POLICY CERTIFICATION

Has your firm established and implemented a drug and alcohol policy and testing program that complies with ORS 279C.505 for public improvement contracts?

X Yes                      No

I hereby certify that the information provided on this form is true and accurate to the best of my knowledge.

Please print or type:

Company Name Mid Valley Excavation, LLC

Name/Title Michael Nelson, General Manager

Address P.O. Box 541, Sublimity, OR 97385

Signature Michael Nelson

Date 3/29/2023

## FIRST-TIER SUBCONTRACTOR DISCLOSURE FORM INSTRUCTIONS

### Instructions for Submitting Form

Submittal of the First-Tier Subcontractor Disclosure Form is mandatory for all public improvement project bids estimated to exceed \$100,000. Submit the First-Tier Subcontractor Disclosure Form in one of the following manners:

- By filling out the Subcontractor Disclosure Form included in this Invitation To Bid and submitting it together with the Bid at the time and place designated for receipt of Bids.
- By filling out the Subcontractor Disclosure Form included in this Invitation To Bid and submitting it to the same place and to the same recipient designated in the Invitation to Bid, **NOT LATER THAN** two (2) working hours after the time Bids are due
- By filling out the Subcontractor Disclosure Form included in this Invitation To Bid and emailing it to PWContracts@co.marion.or.us **NOT LATER THAN** two (2) working hours after the time Bids are due.

### Instructions for First-Tier Subcontractor Disclosure

Use the First-Tier Subcontractor Disclosure Form to disclose all subcontracts included in the Bid that are equal to or greater than the following:

1. Five percent (5%) of the total project Bid or \$15,000, whichever is greater, or
2. \$350,000 regardless of the percentage of the total project Bid

Disclose the following information for each subcontractor:

- The name of the subcontractor
- The category of work that the subcontractor will be performing
- The dollar amount of the subcontract

If your Bid includes no subcontractors or if your Bid includes no contracts that are equal to or greater than the disclosure criteria, above, you are still required to submit the form, with the appropriate box checked or enter "NONE" on the first line.

THE AGENCY MUST REJECT BIDS if the Bidder fails to submit the disclosure form with this information by the stated deadline.

FIRST-TIER SUBCONTRACTOR DISCLOSURE FORM

Project Name North Fork Fire Recovery Signing, North Fork Road

ECMS Contract # 2023-203

Bid Opening Date 3/29/2023

Name of Bidding Contractor Mid Valley Excavation, LLC

☐ CHECK THIS BOX IF YOU WILL NOT BE USING ANY FIRST-TIER SUBCONTRACTORS OR IF YOU ARE NOT SUBJECT TO THE DISCLOSURE REQUIREMENTS (SEE INSTRUCTIONS).

FIRST-TIER SUBCONTRACTORS

Firm Name	Dollar Amount
Traffic Safety Supply	\$17,750.55
Category of Work	
Sign Manufacturer / Vendor	

Firm Name	Dollar Amount
Category of Work	

Firm Name	Dollar Amount
Category of Work	

Firm Name	Dollar Amount
Category of Work	

Firm Name	Dollar Amount
Category of Work	

Firm Name	Dollar Amount
Category of Work	

Firm Name	Dollar Amount
Category of Work	

Firm Name	Dollar Amount
Category of Work	

(Attach additional sheets as necessary)

## SPECIAL PROVISIONS

### PART 00100 - GENERAL CONDITIONS

Replace this PART of the Oregon Standard Specifications for Construction with the following:

**General Conditions for Construction for Marion County, v2021**, a Supplemental Specification published by Marion County on the Marion County Public Works Engineering Division website at <http://www.co.marion.or.us/PW/Engineering> and included in these special provisions by reference.

### SECTION 00110 – ORGANIZATIONS, CONVENTIONS, ABBREVIATIONS, AND DEFINITIONS

Comply with Section 00110 of the General Conditions modified as follows:

00110.05(e) Reference to Websites – Add the following bullets:

- American Traffic Safety Services Association (ATSSA)  
[www.atssa.com](http://www.atssa.com)
- ODOT Construction Section – Qualified Products List (QPL)  
[www.oregon.gov/ODOT/Construction/Pages/Qualified-Products.aspx](http://www.oregon.gov/ODOT/Construction/Pages/Qualified-Products.aspx)
- ODOT Nonfield-Tested Materials Acceptance Guide (NTMAG)  
[https://www.oregon.gov/odot/Construction/Documents/NTMAG\\_202201.pdf](https://www.oregon.gov/odot/Construction/Documents/NTMAG_202201.pdf)

### SECTION 00120 – BIDDING REQUIREMENTS AND PROCEDURES

Comply with Section 00120 of the General Conditions modified as follows:

**00120.01 General Bidding Requirements** – Replace the first sentence with the following:

Bidders may submit Bids by paper or through the internet (email). If both paper Bids and email Bids are submitted for the same Invitation To Bid, the paper Bids will prevail.

**00120.05 Request for Invitation to Bid** – Replace the first paragraph with the following:

An Invitation to Bid (ITB) can be obtained for free by registering on the OregonBuys website at <https://oregonbuys.gov/bsol> and then searching for either the OregonBuys or Marion County solicitation number listed in the advertisement and ITB cover sheet.

**00120.30 Changes to Plans, Specifications or Quantities before Opening of Bids** – Replace the first paragraph with the following:

The Agency reserves the right to issue Addenda making changes or corrections to the Plans, Specifications, or quantities. The Agency will provide Addenda by publishing them on the OregonBuys website at <https://oregonbuys.gov/bsol>. Bidders shall be solely responsible to check OregonBuys for Addenda periodically, including daily, as necessary, to receive all Addenda applicable to the Bid.

00120.40 Preparation of Bids - Replace subsection (a) with the following:

**(a) General:**

**(1) Paper Bids** - Bidders shall not alter, in any manner, the documents within the Invitation To Bid. Bidders shall complete the certifications and statements included in the Invitation To Bid according to the



instructions. Signature of the Bidder's authorized representative thereon constitutes the Bidder's confirmation of and agreement to all certifications and statements contained in the Invitation To Bid. Entries on the paper documents in the Invitation To Bid shall be in ink or typed. Signatures and initials shall be in ink, except for changes and withdrawals submitted by email transmission as provided by 00120.60 (in which case signatures on the emailed document shall be considered originals).

**(2) Email Bids** – Except as otherwise provided in this subsection (a)(2), for Bids submitted by email, Bidders shall prepare the Bid documents as specified in 00120.40(a)(1) and submit in PDF format. Signatures on the emailed documents shall be considered originals. Electronic signatures are acceptable.

00120.40(c) Bid Schedule Entries - Add the following subsection:

**(2) Electronic Bid Schedule Entries** - Using figures, Bidders shall fill in all bid item unit prices in the electronic Bid Schedule spreadsheet file. The total bid item price will be automatically calculated and entered. The unit price shall be greater than zero. Once all unit prices are entered, the total amount of the Bid will be automatically calculated and entered. It is the Bidder's responsibility to verify the accuracy of all automatically calculated figures.

**00120.40(f) Disclosure of First-Tier Subcontractors** – Revise this subsection as follows:

In the sentence “The Subcontractor Disclosure Form may be submitted ...”, delete “paper”.

Add the following after the first bullet that follows the sentence “The Subcontractor Disclosure Form may be submitted ...”:

- By filling out the Subcontractor Disclosure Form included in the Invitation To Bid and submitting it, in PDF format, together with the Bid documents at the time and to the email address designated for receipt of emailed Bids; or

Add the following to the end of the bullet list after the sentence “The Subcontractor Disclosure Form may be submitted ...”:

- By filling out the Subcontractor Disclosure Form included in the Invitation To Bid and submitting it, in PDF format, separately by email to [pwcontracts@co.marion.or.us](mailto:pwcontracts@co.marion.or.us). The email subject line shall be plainly labeled “First-Tier Subcontractors for Bid on [Project name]”. Bidders must include their name and address and contact information in the body of the email.

After the sentence that begins with “Subcontractor Disclosure Forms submitted by any method will be considered late ...”, add the following two paragraphs:

The Agency is not responsible for partial, failed, illegible or partially legible email transmissions or submittals, and such forms may be rejected as incomplete.

In the event that multiple Subcontractor Disclosure Forms are submitted, the last version received prior to the deadline will be considered to be the intended version.

**00120.45(a) Paper Bids** – Replace the second sentence with the following:

Bids shall be delivered in a sealed envelope (minimum size 9” x 12”), plainly labeled “Bid for [Project name] – [Agency’s Bid No.]”.

**00120.45(b) Electronic Bids** - Replace this subsection, except for the subsection number with the following:

**00120.45(b) Emailed Bids** -Submit emailed Bids to [PO\\_Contracts@co.marion.or.us](mailto:PO_Contracts@co.marion.or.us). Emailed Bids will be considered time-stamped and received by the Agency at the time they are received by the designated email address. Email subject line shall be clearly marked “Bid for [Project name]” and include the Agency’s Bid number. Bidders must include their name and address and contact information in the body of the email.

It is the Bidder’s responsibility to ensure that bids are received prior to the stated submission deadline and at the required email address. The Agency shall not consider late offers, withdrawals or modifications, except as permitted by Agency’s Public Contracting Rules.

**00120.60 Revision or Withdrawal of Bids** - Revise this section as follows:

In the first sentence, after the word “paper”, add “or emailed”.

In the second bulleted line, after the word “addresses”, add “or email address”.

In the sentence after the third bullet and after the word “paper”, add “or email”.

Replace the last bullet in this section with the following:

- The request is received at the same offices, addresses or email address, and times identified in the Invitation To Bid for submitting Bids.

**00120.65 Opening and Comparing Bids** – In the first sentence, before the word “Bids”, add “Paper or emailed..”

## **SECTION 00130 – AWARD AND EXECUTION OF CONTRACT**

Comply with Section 00130 of the General Conditions modified as follows:

**00130.10 Award of Contract** – Replace the sentence that begins with “The Agency will post ...” with the following:

The Agency will post Notice of Intent to Award on the OregonBuys website at <https://oregonbuys.gov/bsol/>.

Replace the last paragraph with the following:

Notice of Award will be sent within 14 Calendar Days after the opening of Bids or within the number of Calendar Days specified in the Special Provisions or a written mutual agreement.

**00130.50(a) By the Bidder** – Replace this subsection, except for the subsection number and title, with the following:

- (1) The successful Bidder shall deliver two original copies of the properly executed Performance Bond and Payment Bond, along with certification of workers' compensation coverage, and all required certificates of insurance, to the Agency within 10 Calendar Days after the date of Notice of Intent to Award.

Certificates of insurance for coverages that are permitted by the Agency under 00170.70(a) to be obtained by appropriate Subcontractors shall be delivered by the Contractor to the Agency together with the Contractor's request under 00180.21 for approval of the subcontract with that Subcontractor.

- (2) Within 7 Calendar Days after receipt of the Agency-signed Contract booklet, the Bidder shall return a fully-executed Contract booklet to the Agency.

**00130.50(b) By the Agency** - Replace this subsection, except for the subsection number and title, with the following:

Within 21 Calendar Days after the Agency has received and verified the properly executed documents specified in 00130.50(a)(1), and received legal sufficiency approval from the Agency's attorney (if required), the Agency will execute the Contract. The Agency will then send an Agency-signed original Contract booklet to the successful Bidder, who will execute the Contract as specified in 00130.50(a)(2). Upon final execution, the Bidder officially becomes the Contractor.

### **SECTION 00140 – SCOPE OF WORK**

Comply with Section 00140 of the General Conditions.

### **SECTION 00150 - CONTROL OF WORK**

Comply with Section 00150 of the General Conditions modified as follows:

**00150.50(c) Contractor Responsibilities** – Replace the bullet that begins "Determine the exact location before excavating within ..." with the following bullet:

- Determine the exact location before excavating within the tolerance zone according to OAR 952-001-0090(3)(c);

**00150.50(f) Utility Information** – There are no anticipated conflicts with the Utilities listed below:

Utility	Contact	Phone
1. Consumer Power	Adrian Smith	541-929-8636
2. SCTC	John Eckis	503-962-3794
3. NW Natural	Andrew Schurter	800-442-4012 x 8166

**00150.55 Cooperation with Other Contractors** – Add the following paragraph to the end of this subsection:

North Fork Road SE will receive an asphalt overlay from OR 22 to the End of the Pavement between March 15 and June 30, 2023. The contractor is responsible for the paving schedule which has not been determined at this time. The paving is expected will take approximately 25 days to complete.

Guardrail installation will be installed on North Fork Road at various locations.

Paving North Fork Road will have precedence over signing and guardrail installation. **No work will be allowed on North Fork Road during the paving operation.**

Coordinate all work with the following:

Paving – Roy Houck Construction	Rye Houck	503-7177
Guardrail – Dirt and Aggregate Interchange Inc.	Bill Smith	503-661-5093

## **SECTION 00160 – SOURCE OF MATERIALS**

Comply with Section 00160 of the General Conditions.

## **SECTION 00165 – QUALITY OF MATERIALS**

Comply with Section 00165 of the General Conditions.

## **SECTION 00170 - LEGAL RELATIONS AND RESPONSIBILITIES**

Comply with Section 00170 of the Standard Specifications modified as follows:

**00170.70(a) Insurance Coverages** – Add the following after the first paragraph:

<b>Insurance Coverages per Occurrence</b>	<b>Combined Single Limit</b>	<b>Annual Aggregate Limit</b>
Commercial General Liability	\$1,000,000	\$2,000,000
Commercial Auto Liability	\$1,000,000	(Aggregate limit not required)

## **SECTION 00180 – PROSECUTION AND PROGRESS**

Comply with Section 00180 of the General Conditions modified as follows:

**00180.80(d) Basis for Adjustment of Contract Time** – Replace the second to the last bullet in this subsection with the following bullet:

- Reasonably predictable weather conditions; or

00180.85(b) Replace the last paragraph with the following:

The liquidated damages for failure to complete all work not later than August 31, 2023, will be \$805 per calendar day.

## **SECTION 00190 - MEASUREMENT OF PAY QUANTITIES**

Comply with Section 00190 of the General Conditions.

## **SECTION 00195 - PAYMENT**

Comply with Section 00195 of the General Conditions modified as follows:

**00195.50(a) Progress Payments** - Replace the paragraph that begins "The estimates upon which progress payments are ..." with the following paragraph:

The estimates upon which progress payments are based are not represented to be accurate estimates. All estimated quantities are subject to correction in the final estimate. If the Contractor uses these estimates as a

basis for making payments to Subcontractors and Suppliers, the Contractor assumes all risk and bears any losses that result.

#### **SECTION 00196 – PAYMENT FOR EXTRA WORK**

Comply with Section 00196 of the General Conditions.

#### **SECTION 00197 – PAYMENT FOR FORCE ACCOUNT WORK**

Comply with Section 00197 of the General Conditions.

#### **SECTION 00199 – DISAGREEMENTS, PROTESTS, AND CLAIMS**

Comply with Section 00199 of the General Conditions.

#### **SECTION 00210 – MOBILIZATION**

Comply with Section 00210 of the Standard Specifications.

#### **SECTION 00220 - ACCOMMODATIONS FOR PUBLIC TRAFFIC**

Comply with Section 00220 of the Standard Specifications modified as follows:

**00220.40(e)(1) Closed Lanes** - Replace this subsection, except for the subsection number and title, with the following:

One Traffic Lane may be closed when allowed, shown, or directed during the following periods of time except as specified in 00220.40(e)(2):

- Daily, Monday through Friday, between 7:00 a.m. and 7:00 p.m.

#### **SECTION 00221 - COMMON PROVISIONS FOR WORK ZONE TRAFFIC CONTROL**

Comply with Section 00221 of the Standard Specifications modified as follows:

**00221.90(b) Temporary Protection and Direction of Traffic** - Delete the bullet that begins "Moving temporary barrier to and from Contractor's stockpile areas".

Replace the bullet that begins "When the Schedule of Items does not include ..." with the following bullet:

- Preparing and signing the daily "Traffic Control Inspection Report", when a TCS is not included in the Schedule of Items or when a TCS is not onsite for a work shift.

#### **SECTION 00222 – TEMPORARY TRAFFIC CONTROL SIGNS**

Comply with Section 00222 of the Standard Specifications modified as follows:

**00222.80 Measurement** - Replace this subsection, except for the subsection number and title, with the following:

No measurement of quantities will be made for “Temporary Control Traffic Signs”

No measurement of quantities will be made for “CONSTRUCTION VEHICLE DO NOT FOLLOW” (CW23-14) signs.

**00222.90 Payment** – Replace this subsection, except for the subsection number and title, with the following:

No separate or additional payment will be made for “Temporary Traffic Control Signs”

No separate or additional payment will be made for furnishing, installing, and maintaining 72 by 24-inch "CONSTRUCTION VEHICLE DO NOT FOLLOW" (CW23-14) signs.

**SECTION 00223 - WORK ZONE TRAFFIC CONTROL LABOR AND VEHICLES**

Comply with Section 00223 of the Standard Specifications modified as follows:

**00223.31(b) Traffic Control Inspection Without TCS** - Replace the paragraph that begins “When the Schedule of Items does not include an item...” with the following paragraph:

When the Schedule of Items does not include an item for a TCS, or when TCS is not onsite for a work shift, designate a trained person who shall be on the Project Site during work hours and on call at all other times, and who:

Replace the bullet that begins “Prepares and signs a daily “Traffic Control Inspection Report”...” with the following bullet:

- Prepares and signs a “Traffic Control Inspection Report” (Form No. 734-2474) upon the initial installation of TCM and each working day when any modification, removal, or reinstallation of TCM are made, or as directed by the Engineer. Submit completed reports to the Engineer no later than the end of the next working day.

**00223.80(a)(1) Traffic Control Supervisor** - Replace this subsection, except for the subsection number and title, with the following :

No measurement of quantities will be made for traffic control supervisor.

**00223.90 Payment** – Delete the following pay item:

(b) Traffic Control Supervisor.....Each

**SECTION 00224 - TEMPORARY TRAFFIC CHANNELIZING DEVICES**

Comply with Section 00224 of the Standard Specifications modified as follows:

**00224.80 Measurement** - Replace this subsection, except for the subsection number and title, with the following

No measurement of quantities will be made for “Temporary Traffic Channelizing Devices”.

**00224.90 Payment** – Replace this subsection, except for the subsection number and title, with the following

No separate or additional payment will be made for “Temporary Traffic Channelizing Devices”

## **SECTION 00280 - EROSION AND SEDIMENT CONTROL**

Comply with Section 00280 of the Standard Specifications modified as follows:

**00280.00 Scope** – After the second paragraph add the following paragraph:

Furnish erosion control measures that prevent debris and petroleum products from entering the North Fork of the Santiam River. The contractor shall implement Best Management Practices (BMP) for construction. Provide a copy of the BMP's to the Engineer before beginning work.

**00280.06 Erosion and Sediment Control Manager** - Delete this subsection.

**00280.62 Inspection and Monitoring** - Replace this subsection, except for the subsection number and title, with the following:

Inspect the Project Site and all ESC devices for potential erosion or sediment movement on a weekly basis and when 1/2 inch or more of rainfall occurs within a 24-hour period, including weekends and holidays.

If a significant noncompliance or serious water quality issue occurs that could endanger health or the environment, verbally report it to the Engineer within 24 hours.

**00280.90 Payment** - Replace this subsection, except for the subsection number and title, with the following:

No separate or additional payment will be made for work performed under this section.

## **SECTION 00290 - ENVIRONMENTAL PROTECTION**

Comply with Section 00290 of the Standard Specifications modified as follows:

Add the following subsection:

**00290.30(a)(7) Water Quality:**

- Implement containment measures adequate to prevent pollutants or construction and demolition materials, such as waste spoils, fuel or petroleum products, concrete cure water, silt, welding slag and grindings, concrete saw cutting by-products and sandblasting abrasives, from entering waters of the State or U.S.
- Cease Project operations under high flow conditions that may result in inundation of the Project area,
- The Engineer retains the authority to temporarily halt or modify the Work in case of excessive turbidity or damage to natural resources.
- Do not cause a visible sediment plume in waters of the State or U.S.

**00290.30(b) Treated Wood:**

- Store treated wood shipped to the Project out of contact with standing water, wet soil, and protected from precipitation.
- Visually inspect each load and piece of treated wood. Reject for use in or above aquatic environments if visible residues, bleeding of preservative, preservative-saturated sawdust, contaminated soil, or other matter is present.
- All treated wood structures, including pilings, shall have design features to avoid or minimize impacts and abrasion by livestock, pedestrians, vehicles, vessels, and floats.
- During demolition of treated wood, ensure that no treated wood debris falls into the water. If treated wood debris does fall into the water, remove it immediately.
- Store removed treated wood debris in appropriate dry storage areas, at least 150 feet away from waters of the State.
- 

**00290.30(c)(1) Vehicle and Equipment Idling** - Replace this subsection, except for the subsection number and title, with the following:

Establish truck staging areas for diesel-powered vehicles located where truck emissions have a minimum impact on sensitive populations, such as residences, schools, hospitals and nursing homes.

Ensure that all diesel powered Equipment has a decal visible to the operator, reminding them to limit idling to a maximum of 5 minutes. Post at least 1 notice in a location frequented by employees or workers stating diesel equipment idling is limited to 5 minutes.

Limit idling of trucks and other diesel powered Equipment to 5 minutes, when the Equipment is not in use or in motion, except as follows:

- When safety of contractors, Subcontractors or Suppliers or their employees may be compromised.
- Frequent shutdowns may be detrimental to the exhaust control system.
- When traffic conditions or mechanical difficulties, over which the operator has no control, force the Equipment to remain motionless.
- When operating the Equipment's heating, cooling or auxiliary systems is necessary to accomplish the Equipment's intended use.
- To bring the Equipment to the manufacturer's recommended operating temperature.
- When the outdoor temperature is below 20 °F.
- When needed to repair Equipment.
- Under other circumstances specifically authorized by the Engineer.

**00290.36(a) Migratory Birds** - Add the following to the end of this subsection:

Do not disturb migratory bird nesting habitat (shrubs, trees, and structures), or clear vegetation from March 1 to September 1 of each year without prior written approval from the Engineer. Notify the Engineer, in writing, a minimum of 10 calendar days prior to starting activities that could harm nesting birds.

**00290.90 Payment** - Replace this subsection, except for the subsection number and title, with the following:

No separate or additional payment will be made for work performed under this section.



**SECTION 00840 - DELINEATORS AND MILEPOST MARKER POSTS**

Comply with Section 00840 of the Standard Specifications modified as follows:

**00840.42 Target Members for Delineator Posts** - Add the following paragraph to the end of this subsection:

Install Type I Steel Post Delineators with Type IV High Intensity Retroreflective Sheeting, with standard pattern “W-2” target members at locations shown on the North Fork Rd. Fire Recovery Sign Detail. See ODOT Standard Drawing TM570 for details.

Install Type 1 Steel Mile Marker Posts with Type IV High Intensity Sheeting D10-1a Milepost signs in both directions.

**SECTION 00905 - REMOVAL AND REINSTALLATION OF EXISTING SIGNS**

Comply with Section 00905 of the Standard Specifications modified as follows:

**00905.00 Scope** – Add the following bullets to the end of the list:

- Remove wood posts as shown or directed.
- Remove wood posts and signs as shown or directed.
- Remove traffic delineators as shown or directed.

**00905.90 Payment** – Add the following pay item:

- c. Remove Wood Post, Wood Post and Signs.....Lump Sum

Item (c) includes removing and disposing of wood posts, or wood post and signs as specified. Dispose of wood posts according to 00290.20(3)(c). The removed aluminum signs are the property of the contractor. Dispose of all materials according to state, federal and local laws. Do not stockpile posts within the project limits.

**SECTION 00910 - WOOD SIGN POSTS**

Comply with Section 00910 of the Standard Specifications.

**SECTION 00940 - SIGNS**

Comply with Section 00940 of the Standard Specifications modified as follows:

**00940.03 Drawings** – Add the following sentence to the end of the paragraph:

Contractor shall provide final proof of all custom signs prior to fabrication. Submit PDF of sign proof to the engineer.

**00940.10 Materials** – Replace the first sentence with the following:

Use ASTM Type IV retroreflective high intensity prismatic sheeting.

Add the following subsection:

**00940.12 Sign Coatings** - Furnish all signs on the Project with a shop-applied anti-graffiti coating on both the background and legend sheeting according to 02910.70, regardless of substrate material.

Add the following sentence to the end of the paragraph that begins "Fabricate all components...":

For signs that require anti-graffiti coating, fabricate all components of each individual sign with sheeting and anti-graffiti coating from the same supplier to ensure that all components are compatible and are warrantable by the manufacturer.

**00940.45 Legend Installation** – In the third paragraph, in the sentence that begins "Spacing between words...." replace "Series "E" modified" with "Series "C"..".

**00940.47 Sign Erecting** - Replace the paragraph that begins "When signs are installed on supports..." with the following paragraph:

When signs are installed on supports 10 feet or less from the edge of guardrail, curb, or Shoulder, set them to reflect 0 to 3 degrees away from traffic. When signs are installed on supports more than 10 feet from the edge of guardrail, curb or Shoulder, set them to reflect 0 to 3 degrees toward traffic.

**00940.90 Payment** - After the fourth paragraph add the following paragraph:

Payment will be payment in full for furnishing and delivering the signs specified in 00940.40 to Marion County Public Works, 5515 Silverton Road, Salem, Oregon, and for furnishing all materials, equipment, labor, and incidental necessary to complete the work specified.

Add the following paragraph to the end of this subsection:

No separate or additional payment will be made for anti-graffiti coating of signs.

## **SECTION 02910 - SIGN MATERIALS**

Comply with Section 02910 of the Standard Specifications modified as follows:

**02910.33(a) General** - Replace this subsection, except for the subsection number and title, with the following:

Permanent legends consist of white retroreflective screened, red retroreflective screened, black screened or cut-out white retroreflective sheeting. The letters and numerals of all permanent legends shall conform to the design of the FHWA Standard Rounded Capital Letter Alphabets.

Add following subsection:

**02910.50 Digitally Printed Signs, Temporary** - Temporary traffic control signs may use digitally printed signs from an integrated engineered match component system on the QPL and applied to furnished substrate according to 00222.10(b).

PROJECT SUMMARY LIST  
Marion County  
North Fork Fire Recovery Signing North Fork Road  
ECMS Number 2023-203

FOR ALL PROJECTS:

TRAFFIC CONTROL

**Lane Closure Hours** – See Special Provision 00220.40(e)(1).

**Lane Closure Details** – Install temporary single lane closure according to Standard Drawing TM850.

**Temporary Protection and Direction of Traffic** – Payment will be according to 00221.98.

PERMANENT SIGNING

**Wood Post Sign Supports** – Install wood post sign supports according to Standard Drawing TM670.

**Sign Installation** – Install signs according to Standard Drawing TM200

**Sign Locations** – Marion County will stake sign locations in the field; supplemental information is provided in the Sign Data Table and Sign Location Index Map

North Fork Road SE: Road Nos. 960-005, 960-010, 960-015, 960-020, 960-030 and 960-040.

PROJECT ITEM	DESCRIPTION	QUANTITY	UNITS
210.100	MOBILIZATION	1.00	LUMP SUM
225.050	TEMPORARY PROTECTION AND DIRECTION OF TRAFFIC	1.00	LUMP SUM
225.490	FLAGGERS	380.00	HOURS
840.100	DELINEATORS, TYPE I	192.00	EACH
840.410	MILEPOST MARKER POST, TYPE I, WITH MILEPOST SIGN	14	EACH
905.100	REMOVE EXISTING SIGNS	1.00	LUMP SUM
910.100	WOOD SIGN POSTS	2333.00	FBM
940.620	SIGNS, STANDARD SHEETING, SHEET ALUMINUM	990.00	SQUARE FOOT

## SIGN and POST SUMMARY TABLE

See "Sign Number, Location and Detail" table for complete list of sign descriptions and locations. These are estimated quantities base on the Sign Numbering Location and Detail. Additional signs and posts may be required as determined in the field during project staking, layout and construction.

Sign Type	Description	Dimensions	Est. Quantity
Guide Sign	Adopt A Road	24 x 30	9
Guide Sign	Adopt A Road Rider Name	24 x 18	6
Guide Sign	Elkhorn Fire Station 12	60 x 12	1
Guide Sign	911 at Fire Station	18 x 24	1
Warning	W1-8 Chevron	24 x 30	132
Warning	W1-2R Right Curve	36 x 36	5
Warning	W1-2L Left Curve	36 x 36	5
Warning	W1-5L Winding Road Left	36 x 36	2
Warning	W1-1R Right Turn	36 x 36	2
Warning	W1-1L Left Turn	36 x 36	1
Warning	W1-4L Reverse Turn Left	36 x 36	1
Warning	W1-5R Winding Rd Right	36 x 36	3
Warning	W13-1P-25 Speed Rider	18 x 18	1
Warning	W13-1P-30 Speed Rider	18 x 18	5
Warning	W13-1P-35 Speed Rider	18 x 18	3
Warning	W13-1P-40 Speed Rider	18 x 18	1
Warning	W13-1P-45 Speed Rider	18 x 18	8
Warning	W13-1P-50 Speed Rider	18 x 18	1
Warning	W8-3 Pavement Ends	36 x 36	1
Warning	W8 – Log Trucks	36 x 36	1
Warning	W8-3 Pavement Ends	36 x 36	1
Warning	W20-4 One Lane Road Ahead	36 x 36	1
Parking	R8-3a(D) No Parking	18 x 24	4
Parking	5030(R) No Stopping Standing Parking	18 x 24	3
Parking	5030(L) No Stopping Standing Parking	18 x 24	1
Mileposts	D10-1a Milepost Sign with Type 1 Post	Varies	14
Delineators	Type 1 Post with Two Target White	3.5 x 13.25	192
Post	Wood Post	4x4x12	91
Post	Wood Post	4x4x14	3
Post	Wood Post	4x4x16	1
Post	Wood Post	4x6x16	25

### Removal of Existing Signs

Estimated number of existing signs that need to be removed:

10 – Speed 40 Signs with 4 x 4 posts

75 – Existing Delineators (Type 1 and Flex posts)

20 – Miscellaneous Wood Posts and Signs standing or laying along roadway shoulder.

Signs to be removed will be flagged or identified by the county in the field.

**NORTH FORK RD FIRE RECOVERY  
SIGNING PROJECT  
SIGN NUMBER, LOCATION AND DETAIL  
WEST TO EAST**

Mile Post	Longitude	Latitude	Field Stake Number	MUTCD / Sign Reference Number	Travel Direction	Sign Position	Sign Width (in)	Sign Height (in)	Sign Description	New Posts	Post Material	Embedment	Length of Post	Post Type	Sign SQFT	Board Feet	Notes
0.0					EB/WB				Mile Post 0.0								Existing Sign and Post OK
	-122.60152033	44.79090068	1	1	EB	1	24	30	Adopt A Road	1	Wood	5	16	4x6	5	32	
				1a	EB	2	24	18	Rider - The Hueller Family						3		
	-122.59327640	44.79267305	2	2	EB	1	60	12	Elkhorn Fire Station 12		Metal			Telspar	5		Use Existing Metal Posts
0.5	-122.59242000	44.79274587			EB/WB				Mile Post 0.5								Existing Sign and Post OK
	-122.58784261	44.79327284	3	W1-2R	EB	1	36	36	Right Curve	1	Wood	5	16	4x6	9	32	
				W13-1P-45	EB	2	18	18	45 MPH Speed Rider						2.25		
1.0	-122.58250938	44.79267529		D10-1a	EB	1			Mile Post 1.0	1	Metal	2	7	Type 1			New Post and Signs
				D10-1a	WB	2											
	-122.57996342	44.79242455	4	W1-8	EB	1	24	30	Chevron 3 of 6	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 3 of 6						5		
	-122.57996342	44.79242455	5	W1-8	EB	1	24	30	Chevron 4 of 6	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 4 of 6						5		
	-122.57992525	44.79243544	6	1	EB	1	24	30	Adopt-A-Road	1	Wood	5	16	4x6	5	32	
				1a	EB	2	24	18	Rider - Opal Creek Ancient Forest Center						3		
	-122.57872805	44.79418955	7	W1-8	WB	1	24	30	Chevron 4 of 5	1	Wood	4	12	4x4	5	16	
	-122.57514555	44.79557038	8	R8-3a(D)	Center	1	18	24	No Parking - Double Arrow	1	Wood	4	16	4x6	3	32	
	-122.57478077	44.79565792	9	R8-3a(D)	Center	1	18	24	No Parking - Double Arrow	1	Wood	4	16	4x6	3	32	
1.5	122.57457961	44.79569979	10	D10-1a	EB	1			Mile Post 1.5	1	Metal	2	7	Type 1			New Post and Signs
	122.57457961	44.79569979		D10-1a	WB	2			Mile Post 1.5								
	122.57457961	44.79569979	10a	R8-3a(D)	Center	1	18	24	No Parking - Double Arrow	1	Wood	4	12	4x4	3	16	Install next to Mile Post
	-122.57279124	44.79609759	11	W1-8	EB	1	24	30	Chevron 3 of 6	1	Wood	4	12	4x4	5	16	
	-122.57239763	44.79625843	12	W1-8	EB	1	24	30	Chevron 4 or 6		Wood				5		Use Existing Post
	-122.57181559	44.79663909	13	W1-8	EB	1	24	30	Chevron 6 of 6	1	Wood	4	12	4x4	5	16	
	-122.57129526	44.79712577	14	W1-8	WB	1	24	30	Chevron 2 of 3		Wood				5		Use Existing Post
	-122.57025997	44.79748503	Start Del.	TM570/571	EB	1			Start Delineators - Type 1, Two Target White	14	Metal	2	7	Type 1			~1060 Feet at 80 ft spacing - EB
	-122.56804984	44.79816260	Stop Del.	TM570/571	EB	1			Stop Delineators - Type 1, Two Target White								
2.0	-122.56520193	44.79844580							Mile Post 2.0								Existing Sign and Post OK
	-122.56343234	44.79824881	15	W1-8	EB	1	24	30	Chevron 2 of 4	1	Wood	4	12	4x4	5	16	
	-122.56315032	44.79827884	16	5030(R)	EB/WB		18	24	No Stopping Standing Parking - Right Arrow	1	Wood	5	16	4x4	3	21.3333	
	-122.56312892	44.79829687	17	W1-8	EB	1	24	30	Chevron 3 of 4	1	Wood	4	12	4x4	5	16	
	-122.56302968	44.79831306	18	W1-8	EB	1	24	30	Chevron 4 of 4	1	Wood	4	12	4x4	5	16	
	-122.56300923	44.79831875	19	1	EB	1	24	30	Adopt-A-Road - No Rider	1	Wood	5	16	4x6	5	32	
	-122.56259986	44.79850313	20	1	WB	1	24	30	Adopt-A-Road	1	Wood	5	16	4x6	5	32	
				1a	WB	2	24	18	Rider - Opal Creek Ancient Forest Center						3		
	-122.56237556	44.79856523	21	W1-8	WB	1	24	30	Chevron 1 of 6	1	Wood	4	12	4x4	5	16	
	-122.56203994	44.79859592	22	W1-8	WB	1	24	30	Chevron 2 of 6	1	Wood	4	12	4x4	5	16	
	-122.56002062	44.79710632	23	W1-8	WB	1	24	30	Chevron 1 of 9	1	Wood	4	12	4x4	5	16	
	-122.55987620	44.79695687	24	W1-8	WB	1	24	30	Chevron 2 of 9	1	Wood	4	12	4x4	5	16	
2.5	-122.55694045	44.79569199							Mile Post 2.5								Existing Sign and Post OK
	-122.55180430	44.79558987	25	W1-2R	EB	1	36	36	Right Curve		Wood				9		Use Existing Post
				W13-1P-45	EB	2	18	18	45 MPH Speed Rider						2.25		
	-122.55134497	44.79575689	26	W1-8	EB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 1 of 3						5		
	-122.55102847	44.79580353	27	W1-8	EB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 2 of 3						5		
	-122.55065967	44.79581019	28	W1-8	EB	1	24	30	Chevron 3 of 3	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 3 of 3						5		
	-122.54986509	44.79568746	29	5030(R)	EB	1	18	24	No Stopping Standing Parking - Right Arrow	1	Wood	4	12	4x4	3	16	
3.0	-122.54680047	44.79565959							Mile Post 3.0								Existing Sign and Post OK
	-122.54243735	44.79686511	30	W1-8	WB	1	24	30	Chevron 5 of 5		Wood				5		Use Existing Post
	-122.54205053	44.79682526	31	W1-2L	WB	1	36	36	Left Curve	1	Wood	5	16	4x6	9	32	
				W13-1P-40	WB	2	18	18	40 MPH Speed Rider						2.25		
3.5	-122.53706020	44.79595722							Mile Post 3.5								Existing Sign and Post OK

Mile Post	Longitude	Latitude	Field Stake Number	MUTCD / Sign Reference Number	Travel Direction	Sign Position	Sign Width (in)	Sign Height (in)	Sign Description	New Posts	Post Material	Embedment	Length of Post	Post Type	Sign SQFT	Board Feet	Notes
	-122.53288247	44.79686693	32	OD-418	WB	1	24	30	Adopt-A-Road - No Rider	1	Wood	5	16	4x6	5	32	
	-122.53284712	44.79675900	33	OD-418	EB	1	24	30	Adopt-A-Road	1	Wood	5	16	4x6	5	32	
				OD-418	EB	2	24	18	Rider - The Thompson Family						3		
	-122.52904048	44.79747832	34	W1-8	WB	1	24	30	Chevron 4 of 4		Wood				5		Use Existing Post
	-122.52813716	44.79717964	35	W1-8	EB	1	24	30	Chevron 1 of 5	1	Wood	4	12	4x4	5	16	
	-122.52775360	44.79711397	36	W1-8	EB	1	24	30	Chevron 2 of 5	1	Wood	4	12	4x4	5	16	
	-122.52750054	44.79709750	37	W1-8	EB	1	24	30	Chevron 3 of 5	1	Wood	4	12	4x4	5	16	
	-122.52729763	44.79709018	38	W1-8	EB	1	24	30	Chevron 4 of 5	1	Wood	4	12	4x4	5	16	
4.0	-122.52712385	44.79710862	39	D10-1a	EB	1			Mile Post 4.0	1	Metal	2	7	Type 1			New Post and Signs
				D10-1a	WB	2			Mile Post 4.0								
	-122.52712385	44.79710862	40	5030(L)	EB	1	18	24	No Standing Stopping Parking - Left Arrow	1	Wood	4	12	4x4	3	16	
	-122.52695162	44.79712444	41	W1-8	EB	1	24	30	Chevron 5 of 5	1	Wood	4	12	4x4	5	16	
	-122.52665144	44.79721410	42	5030(R)	EB	1	18	24	No Stopping Standing Parking - Right Arrow	1	Wood	4	12	4x4	3	16	
	-122.52653690	44.79726323	Start Del.	TM570/571	EB	1			Start Delineators - Type 1, Two Target White	8	Metal	2	7	Type 1			~ 600 Feet at 80 ft spacing - EB
	-122.52486722	44.79802550	Stop Del.	TM570/571	EB	1			Stop Delineators - Type 1, Two Target White								
	-122.52532607	44.79794257	43	W1-8	WB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	5	16	
	-122.52481420	44.79814196	44	W1-8	WB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	5	16	
	-122.52271306	44.79803790	45	W1-5L	WB	1	36	36	Winding Road Left	1	Wood	5	16	4x6	9	32	
	-122.52271306	44.79803790		W13-1P-35	WB	2	18	18	35 Rider						2.25		
	-122.51856167	44.79755697	46	W1-8	EB	1	24	30	Chevron 1 of 7		Wood			4x4	5		Use Existing Post
				W1-8	WB	2	24	30	Chevron 1 of 7					4x4	5		Use Existing Post
	-122.51831491	44.79753936	47	W1-8	EB	1	24	30	Chevron 2 of 7		Wood			4x4	5		Use Existing Post
				W1-8	WB	2	24	30	Chevron 2 of 7					4x4	5		Use Existing Post
	-122.51804400	44.79755839	48	W1-8	EB	1	24	30	Chevron 3 of 7		Wood			4x4	5		Use Existing Post
				W1-8	WB	2	24	30	Chevron 3 of 7					4x4	5		Use Existing Post
4.5	-122.51743447	44.79784627							Mile Post 4.5								Existing Sign and Post OK
	-122.51736876	44.79791526	49	W1-8	EB	1	24	30	Chevron 6 of 7		Wood			4x4	5		Use Existing Post
				W1-8	WB	2	24	30	Chevron 6 of 7		Wood			4x4	5		Use Existing Post
	-122.51133950	44.80036553	Start Del.	TM570/571	WB	1			Start Delineators - Type 1, Two Target White	5	Metal	2	7	Type 1			~360 Feet at 80 ft spacing - WB
	-122.50997158	44.80045689	Stop Del.	TM570/571	WB	1			Stop Delineators - Type 1, Two Target White								Old Delineators to be removed
	-122.51095037	44.80051304	50	W1-8	EB	1	24	30	Chevron 1 of 4	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 1 of 4					4x4	5		
	-122.50914009	44.80013334	Start Del.	TM570/571	EB/WB	1			Start Delineators - Type 1, Two Target White	82	Metal	2	7	Type 1			~6630 Feet Total Distance for EB/WB
	-122.49900134	44.79622782	Stop Del.	TM570/571	EB/WB	1			Stop Delineators - Type 1, Two Target White								Old Delineators to be removed
5.0	-122.50887070	44.80013763							Mile Post 5.0								
	-122.50531625	44.80038995	51	W1-8	EB	1	24	30	Chevron 5 of 5	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 5 of 5					4x4	5		
	-122.50235308	44.79808180	52	W20-4	EB	1	30	30	One Lane Road Ahead		Wood				6.25		
5.5				D10-1a					Mile Post 5.5								
	-122.49870192	44.79612281	53	W1-1R	EB	1	36	36	Right Turn	1	Wood	5	16	4x6	9	32	
				W13-1P-30	EB	2	18	18	30 MPH Speed Rider						2.25		
	-122.49800990	44.79587083	54	W1-8	EB	1	24	30	Chevron 1 of 5	1	Wood	4	12	4x4	5	16	
	-122.49728102	44.79501744	55	W1-8	EB	1	24	30	Chevron 5 or 5	1	Wood	4	12	4x4	5	16	
	-122.49720743	44.79453802	56	W1-2L	WB	1	36	36	Left Curve	1	Wood	5	16	4x6	9	32	
				W13-1P-30	WB	2	18	18	35 MPH Speed Rider						2.25		
6.0	-122.49416430	44.79320253	57	D10-1a	EB	1			Mile Post 6.0	1	Metal	2	7	Type 1			New Post and Signs
				D10-1a	WB	2			Mile Post 6.0								
	-122.49279074	44.79359565	58	W1-8	EB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 1 of 3						5		
	-122.49279074	44.79359565	59	W1-8	EB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Cheveron 2 of 3						5		
	-122.49279074	44.79359565	60	W1-8	EB	1	24	30	Chevron 3 of 3	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 3 of 3						5		
	-122.49130459	44.79282513	61	W1-8	WB	1	24	30	Chevron 3 of 4	1	Wood	4	12	4x4	5	16	
	-122.49066086	44.79275660	62	W1-8	WB	1	24	30	Chevron 4 of 4	1	Wood	4	12	4x4	5	16	
6.5	-122.48404701	44.79300386							Mile Post 6.5								Existing Sign and Post OK
	-122.48253526	44.79342455	Start Del.	TM570/571	WB	1			Start Delineators - Type 1, Two Target White	12	Metal	2	7	Type 1			~920 Feet at 80 ft spacing - WB
	-122.48019637	44.79491682	Stop Del.	TM570/571	WB				Stop Delineators - Type 1, Two Target White								
	-122.48215270	44.79333815	63	W1-8	EB	1	24	30	Chevron 1 of 5	1	Wood	4	12	4x4	5	16	

Mile Post	Longitude	Latitude	Field Stake Number	MUTCD / Sign Reference Number	Travel Direction	Sign Position	Sign Width (in)	Sign Height (in)	Sign Description	New Posts	Post Material	Embedment	Length of Post	Post Type	Sign SQFT	Board Feet	Notes
	-122.48155523	44.79350708	64	W1-8	EB	1	24	30	Chevron 2 of 5	1	Wood	4	12	4x4	5	16	
	-122.48116095	44.79369457	65	W1-8	EB	1	24	30	Chevron 3 of 5	1	Wood	4	12	4x4	5	16	
	-122.48078678	44.79396676	66	W1-8	EB	1	24	30	Chevron 4 of 5	1	Wood	4	12	4x4	5	16	
	-122.48047833	44.79432460	67	W1-8	EB	1	24	30	Chevron 5 of 5	1	Wood	4	12	4x4	5	16	
7.0	-122.47997407	44.79828973							Mile Post 7.0								Existing Sign and Post OK
	-122.47895078	44.79975541	68	W1-2R	EB	1	36	36	Right Curve		Wood				9		Use Existing Post
				W13-1P-45	EB	2	18	18	45 MPH Speed Rider						2.25		
	-122.47884595	44.79994012	69	W1-2L	WB	1	36	36	Left Curve		Wood				9		Use Exiting Post
				W13-1P-50	WB	2	18	18	50 MPH Speed Rider						2.25		
	-122.47826968	44.80026030	70	W1-8	EB	1	24	30	Chevron 1 of 7	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 1 of 7						5		
	-122.47792535	44.80041922	71	W1-8	EB	1	24	30	Chevron 2 of 7	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 2 of 7						5		
	-122.47754783	44.80054840	72	W1-8	EB	1	24	30	Chevron 3 of 7	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 3 of 7						5		
	-122.47714182	44.80063119	73	W1-8	EB	1	24	30	Chevron 4 of 7	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 4 of 7						5		
	-122.47672942	44.80067329	74	W1-8	EB	1	24	30	Chevron 5 of 7	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 5 of 7						5		
	-122.47637955	44.80067781	75	W1-8	EB	1	24	30	Chevron 6 of 7	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 6 of 7						5		
	-122.47591438	44.80059336	76	W1-8	EB	1	24	30	Chevron 7 of 7	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 7 of 7						5		
	-122.47545639	44.80045151	77	W1-2L	WB	1	36	36	Left Curve		Wood				9		Use Existing Post
				W13-1P-45	WB	2	18	18	45 MPH Speed Rider						2.25		
	-122.47607673	44.80058369	Start Del.	TM570/571	WB	1			Start Delineators - Type 1, Two Target White	17	Metal	2	7	Type 1			~1340 Feet at 80 ft spacing - WB
	-122.47109347	44.79984911	Stop Del.	TM570/571	WB				Stop Delineators - Type 1, Two Target White								
7.5	-122.47161933	44.79981899							Mile Post 7.5								
	-122.46349835	44.79911830	78	W1-8	EB	1	24	30	Chevron 1 of 6	1	Wood	4	12	4x4	5	16	
	-122.46287261	44.79908449	79	W1-8	EB	1	24	30	Chevron 2 of 6	1	Wood	4	12	4x4	5	16	
	-122.46236269	44.79896967	80	W1-8	EB	1	24	30	Chevron 3 of 6	1	Wood	4	12	4x4	5	16	
	-122.46188525	44.79876412	81	W1-8	EB	1	24	30	Chevron 4 of 6	1	Wood	4	12	4x4	5	16	
8.0	-122.46175201	44.79850671							Mile Post 8.0								Existing Sign and Post OK
	-122.46154913	44.79849431	Start Del.	TM570/571	WB	1			Start Delineators - Type 1, Two Target White	19	Metal	2	7	Type 1			~1500 Feet at 80 ft spacing - WB
	-122.45632955	44.79772348	Stop Del.	TM570/571	WB				Stop Delineators - Type 1, Two Target White								
	-122.46146750	44.79843438	82	W1-8	EB	1	24	30	Chevron 5 of 6	1	Wood	4	12	4x4	5	16	
	-122.46127122	44.79822098	83	W1-8	EB	1	24	30	Chevron 6 of 6	1	Wood	4	12	4x4	5	16	
	-122.46117112	44.79802565	84	W1-8	WB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	5	16	
	-122.46092368	44.79788433	85	W1-8	WB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	5	16	
	-122.46063646	44.79774791	86	W1-8	WB	1	24	30	Chevron 3 of 3	1	Wood	4	12	4x4	5	16	
8.5	-122.45269600	44.79887261	87a	D1-1a	EB	1			Mile Post 8.5	1	Metal	2	7	Type 1			New Post and Signs
					WB	2											
9.0	-122.44372376	44.79811597	87b	D1-1a	EB	1			Mile Post 9.0	1	Metal	2	7	Type 1			New Post and Signs
					WB	2											
9.5	-122.43313600	44.79842011							Mile Post 9.5								Existing Sign and Post OK
	-122.43193303	44.79845294	88	1	EB	1	24	30	Adopt-A-Road / No rider	1	Wood	5	16	4x6	5	32	
	-122.42405270	44.79793810	89	W1-8	EB	1	24	30	Chevron 4 of 4	1	Wood	4	12	4x4	5	16	
10.0	-122.42294125	44.79827117	90	D1-2a	EB	1			Mile Post 10.0	1	Metal	2	7	Type 1			New Post and Signs
					WB	1											
	<del>-122.41592709</del>	<del>44.80031729</del>	<del>91</del>	<del>R1-1</del>	<del>NB</del>	<del>1</del>	<del>36</del>	<del>36</del>	<del>Stop Sign (Gates Hill Rd)</del>	<del>1</del>	<del>Wood</del>	<del>4</del>	<del>14</del>	<del>4x4</del>	<del>9</del>	<del>18.6667</del>	DELETE
10.5	-122.41381274	44.80115899	91a	D1-2a	EB	1			Mile Post 10.5	1		2	7	Type 1			New Post and Signs
					WB	2											
11.0	-122.40967275	44.80646720	91b	D1-2a	EB	1			Mile Post 11.0	1		2	7	Type 1			New Post and Signs
					WB	2											
	-122.40609253	44.81090814	92	W1-8	EB	1	24	30	Chevron 1 of 4	1	Wood	1	12	4x4	5	16	
					WB	2	24	30	Chevron 1 of 4						5		
	-122.40601069	44.81096925	93	W1-8	EB	1	24	30	Chevron 2 of 4	1	Wood	4	12	4x4	5	16	
					WB	2	24	30	Chevron 2 of 4						5		
	-122.40592253	44.81105612	94	W1-8	EB	1	24	30	Chevron 3 of 4	1	Wood	4	12	4x4	5	16	

Mile Post	Longitude	Latitude	Field Stake Number	MUTCD / Sign Reference Number	Travel Direction	Sign Position	Sign Width (in)	Sign Height (in)	Sign Description	New Posts	Post Material	Embedment	Length of Post	Post Type	Sign SQFT	Board Feet	Notes
					WB	2	24	30	Chevron 3 or 4						5		
	-122.40584318	44.81118059	95	W1-8	EB	1	24	30	Chevron 4 of 4	1	Wood	4	12	4x4	5	16	
					WB	2	24	30	Chevron 4 of 4								
11.5	-122.40477164	44.81268096	95a	D1-2a	EB	1			Mile Post 11.5	1	Metal	2	7	Type 1			New Post and Signs
					WB	2											
	-122.40466289	44.81274320	96	W1-8	EB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	5	16	
					WB	2	24	30	Chevron 1 of 3						5		
	-122.40441309	44.81296063	97	W1-8	EB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	5	16	
					WB	2	24	30	Chevron 2 of 3						5		
	-122.40423303	44.81319570	98	W1-8	EB	1	24	30	Chevron 3 of 3	1	Wood	4	12	4x4	5	16	
					WB	2	24	30	Chevron 3 of 3						5		
	-122.40420099	44.81352628	99	W1-8	WB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	5	16	
	-122.40414903	44.81366518	100	W1-8	WB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	5	16	
	-122.40407172	44.81379822	101	W1-8	WB	1	24	30	Chevron 3 of 3	1	Wood	4	12	4x4	5	16	
	-122.40305907	44.81472253	102	3	EB	1	18	24	911 At Fire Station		Metal			Square Tube	3		Use Existing Post
12.0	-122.40034670	44.81838835	102a	D1-2a	EB	1			Mile Post 12.0	1	Metal	2	7	Type 1			New Post and Signs
					WB	2											
	-122.40022663	44.81891420	103	W1-8	WB	1	24	30	Chevron 1 of 4	1	Wood	4	12	4x4	5	16	
	-122.40012739	44.81908162	104	W1-8	WB	1	24	30	Chevron 2 of 4	1	Wood	4	12	4x4	5	16	
	-122.40001004	44.81927664	105	W1-8	WB	1	24	30	Chevron 3 of 4	1	Wood	4	12	4x4	5	16	
	-122.39963051	44.81971185	106	W1-4L	WB	1	36	36	Reverse Curve Left	1	Wood	5	16	4x6	9	32	
				W13-1P-45	WB	2	18	18	45 MPH Speed Rider						2.25		
	-122.39602657	44.82244414	Start Del.	TM570/571	EB	1			Start Type 1, Two Target Delineators	12	Metal	2	7	Type 1			~900 Feet at 80 ft spacing - EB
	-122.39386174	44.82440414	Stop Del.	TM570/571	EB				Stop Type 1, Two Target Delineators								
	-122.39474482	44.82361271	107	W1-2R	EB	1	36	36	Right Curve	1	Wood	5	16	4x6	9	32	
				W13-1P-45		2	18	18	45 MPH Speed Rider						2.25		
	-122.39468964	44.82392212	108	W1-8	EB	1	24	30	Chevron 1 of 6	1	Wood	4	12	4x4	5	16	
					WB	2	24	30	Chevron 1 of 6						5		
	-122.39386443	44.82456177	109	W1-8	EB	1	24	30	Chevron 4 of 6	1	Wood	4	12	4x4	5	16	
					WB	2	24	30	Chevron 4 of 6						5		
12.5	-122.39343528	44.82460743	109a	D1-2a	EB	1			Mile Post 12.5	1	Metal	2	7	Type 1			New Post and Signs
					WB	2											
	-122.39293605	44.82479243	110	W1-8	EB	1	24	30	Chevron 6 of 6	1	Wood	4	12	4x4	5	16	
					WB	2	24	30	Chevron 6 of 6						5		
	-122.39121977	44.82472918	111	W1-5R	EB	1	36	36	Winding Rd Right	1	Wood	5	16	4x6	9	32	
				W13-1P-30	EB	2	18	18	30 MPH Speed Rider						2.25		
	-122.38921877	44.82507913	112	W1-8	EB	1	24	30	Chevron 4 of 5	1	Wood	4	12	4x4	5	16	
	-122.38905389	44.82524901	113	W1-8	EB	1	24	30	Chevron 5 of 5	1	Wood	4	12	4x4	5	16	
	-122.38478314	44.82652264	114	W1-8	WB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	5	16	
13.0	-122.38457192	44.82650742							Mile Post 13								Existing Sign and Post OK
	-122.38386382	44.82669670	115	W1-5R	WB	1	36	36	Winding Rd Right	1	Wood	5	16	4x6	9	32	
				W13-1P-30	WB	2	18	18	30 MPH Speed Rider						2.25		
	-122.38359904	44.82667613	Start Del.	TM570/571	EB	1			Start Type 1, Two Target Delineators	16	Metal	2	7	Type 1			~1280 Feet at 80 ft spacing - EB
	-122.37893392	44.82778959	Stop Del.	TM570/571	EB				Stop Type 1, Two Target Delineators								
	-122.37893392	44.82778959	116	W1-2L	EB	1	36	36	Left Curve	1	Wood	5	16	4x6	9	32	
				W13-1P-45		2	18	18	45 Speed Rider						2.25		
	-122.37772765	44.82809436	117	W1-8	EB	1	24	30	Chevron 4 of 4	1	Wood	4	12	4x4	5	16	
13.5	-122.37586949	44.82927539	118	D1-2a	EB	1			Mile Post 13.5	1	Metal			Type 1			New Post and Signs
					WB	2			Mile Post 13.5								
	-122.37371701	44.83081515	119	W1-2R	WB	1	36	36	Right Curve		Wood				9		Use Exiting Post
				W13-1P-45	WB	2	18	18	45 MPH Speed Rider						2.25		
	-122.37276484	44.83125357	120	W1-8	EB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	5	16	
	-122.37258913	44.83141097	121	W1-8	EB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	5	16	
	-122.37252679	44.83154127	122	W1-8	EB	1	24	30	Chevron 3 of 3	1	Wood	4	12	4x4	5	16	
	-122.37053240	44.83255145	123	W8	EB	1	36	36	Log Trucks	1	Wood	4	14	4x4	9	18.6667	
			123a	R8-3a(D)	EB	2	18	24	No Parking with Double Arrow	1	Wood	4	12	4x4	3	16	
14.0									Mile Post 14.0								Existing Sign and Post OK
	-122.36643816	44.83394747	124	W1-5L	EB	1	36	36	Winding Rd Left	1	Wood	5	16	4x6	9	32	
				W13-1P-35	EB	2	18	18	35 MPH Speed Rider						2.25		

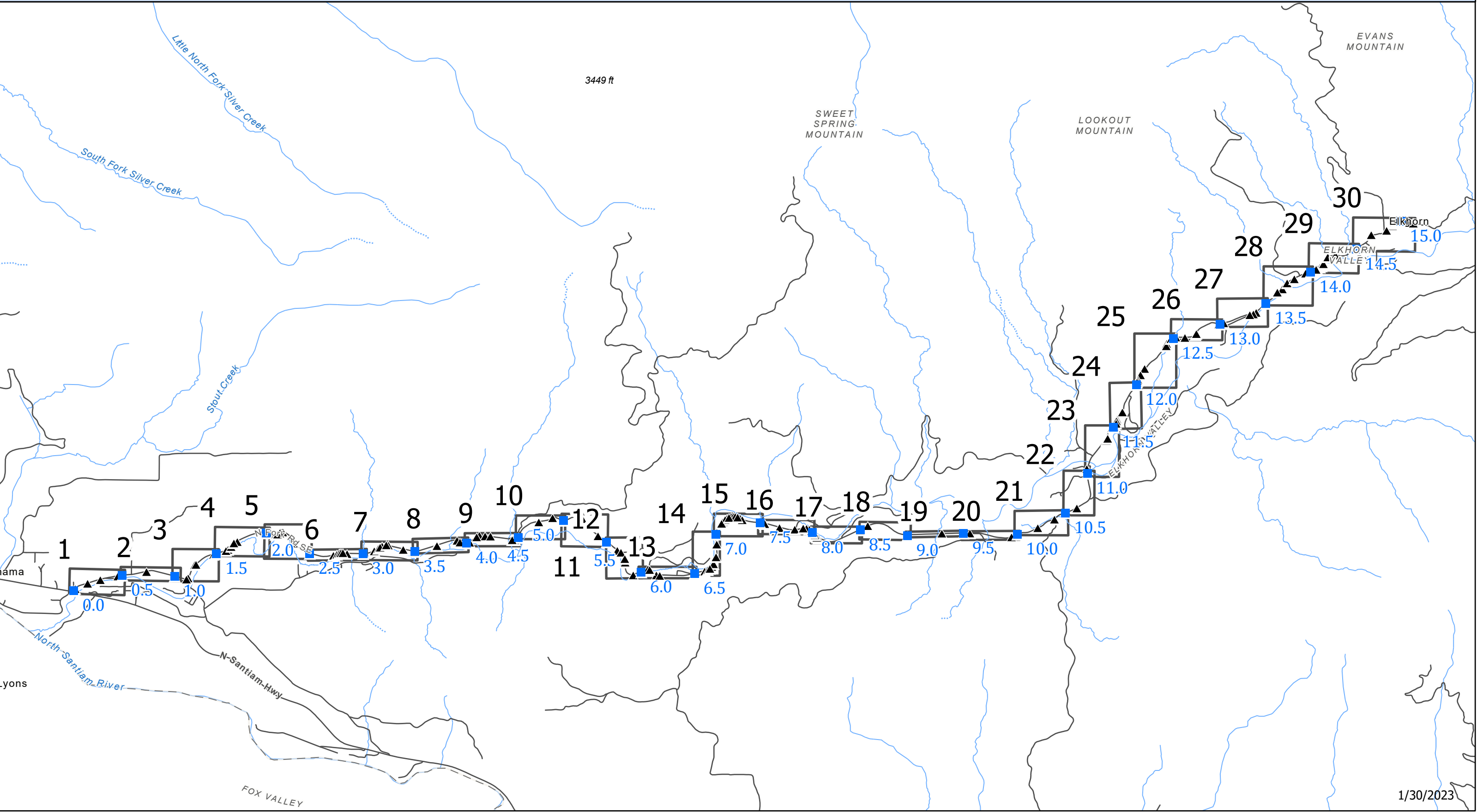


Mile Post	Longitude	Latitude	Field Stake Number	MUTCD / Sign Reference Number	Travel Direction	Sign Position	Sign Width (in)	Sign Height (in)	Sign Description	New Posts	Post Material	Embedment	Length of Post	Post Type	Sign SQFT	Board Feet	Notes
	-122.36566121	44.83415876	125	W1-8	EB	1	24	30	Chevron 1 of 3	1	Wood	4	12	4x4	5	16	
	-122.36534048	44.83431363	126	W1-8	EB	1	24	30	Chevron 2 of 3	1	Wood	4	12	4x4	5	16	
	-122.36508969	44.83452761	127	W1-8	EB	1	24	30	Chevron 3 of 3	1	Wood	4	12	4x4	5	16	
	-122.36499448	44.83463318	128	1	EB	1	24	30	Adopt-A-Road	1	Wood	5	16	4x6	5	32	
				1a	EB	2	24	18	Rider - Opal Creek Ancient Forest Center						3		
	-122.36505549	44.83459719	Start Del.	TM570/571	EB	1			Start Type 1, Two Target Delineators	7	Metal	2	7	Type 1			~550 Feet at 80ft spacing - EB
	-122.36324165	44.83576252	Stop Del.	TM570/571	EB				Stop Type 1, Two Target Delineators								80 Spacing
	-122.36417976	44.83555758	129	W1-8	WB	1	24	30	Chevron 1 or 4	1	Wood	4	12	4x4	5	16	
	-122.36272399	44.83579201	130	W1-8	WB	1	24	30	Chevron 4 or 4	1	Wood	4	12	4x4	5	16	
14.5	-122.35874648	44.83658384							Mile Post 14.5								Existing Sign and Post OK
	-122.35593900	44.83853444	131	W1-8	WB	1	24	30	Chevron 5 of 6		Wood				5		Use Existing Post
	-122.35303786	44.83911572	132	W1-5R	WB	1	36	36	Winding Rd Right	1	Wood	5	16	4x6	9	32	
				W13-1P-25	WB	2	18	18	25 MPH Speed Rider						2.25		
	-122.35190082	44.83973518	133	W1-1R	EB	1	30	30	Right Turn	1	Wood	5	16	4x6	6.25	32	
				W13-1P-30	EB	2	18	18	30 MPH Speed Rider						2.25		
	-122.35172089	44.84004005	134	W1-8	EB	1	24	30	Chevron 1 of 5	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 1 of 5						5		
	-122.35155627	44.84018412	135	W1-8	EB	1	24	30	Chevron 2 of 5	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 2 of 5						5		
	-122.35129592	44.84031107	136	W1-8	EB	1	24	30	Chevron 3 of 5	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 3 of 5						5		
	-122.35104565	44.84038429	137	W1-8	EB	1	24	30	Chevron 4 of 5	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 4 of 5						5		
	-122.35068020	44.84040949	138	W1-8	EB	1	24	30	Chevron 5 of 5	1	Wood	4	12	4x4	5	16	
				W1-8	WB	2	24	30	Chevron 5 of 5						5		
15.0	-122.35027720	44.84031725	139	D1-2a	EB	1			Mile Marker 15	1	Metal	2	7	Type 1			New Post and Signs
				D1-2a	WB	2			Mile Marker 15								
	-122.34964352	44.84037977	140	W1-1L	WB	1	36	36	Left Turn	1	Wood	5	16	4x6	9	32	
				W13-1P-30	WB	2	18	18	30 MPH Speed Rider						2.25		
	-122.34868754	44.84018107	141	W8-3	EB	1	30	30	Pavement Ends	1	Wood	4	14	4x4	6.25	18.6667	
	-122.34803755	44.84017080	142	1	WB	1	24	30	Adopt-A-Road	1	Wood	5	16	4x6	5	32	
				1a	WB	2	24	18	Rider - Opal Creek Ancient Forest Center						3		



# North Fork Road Fire Recovery Signing Project - Index Map

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Roadways

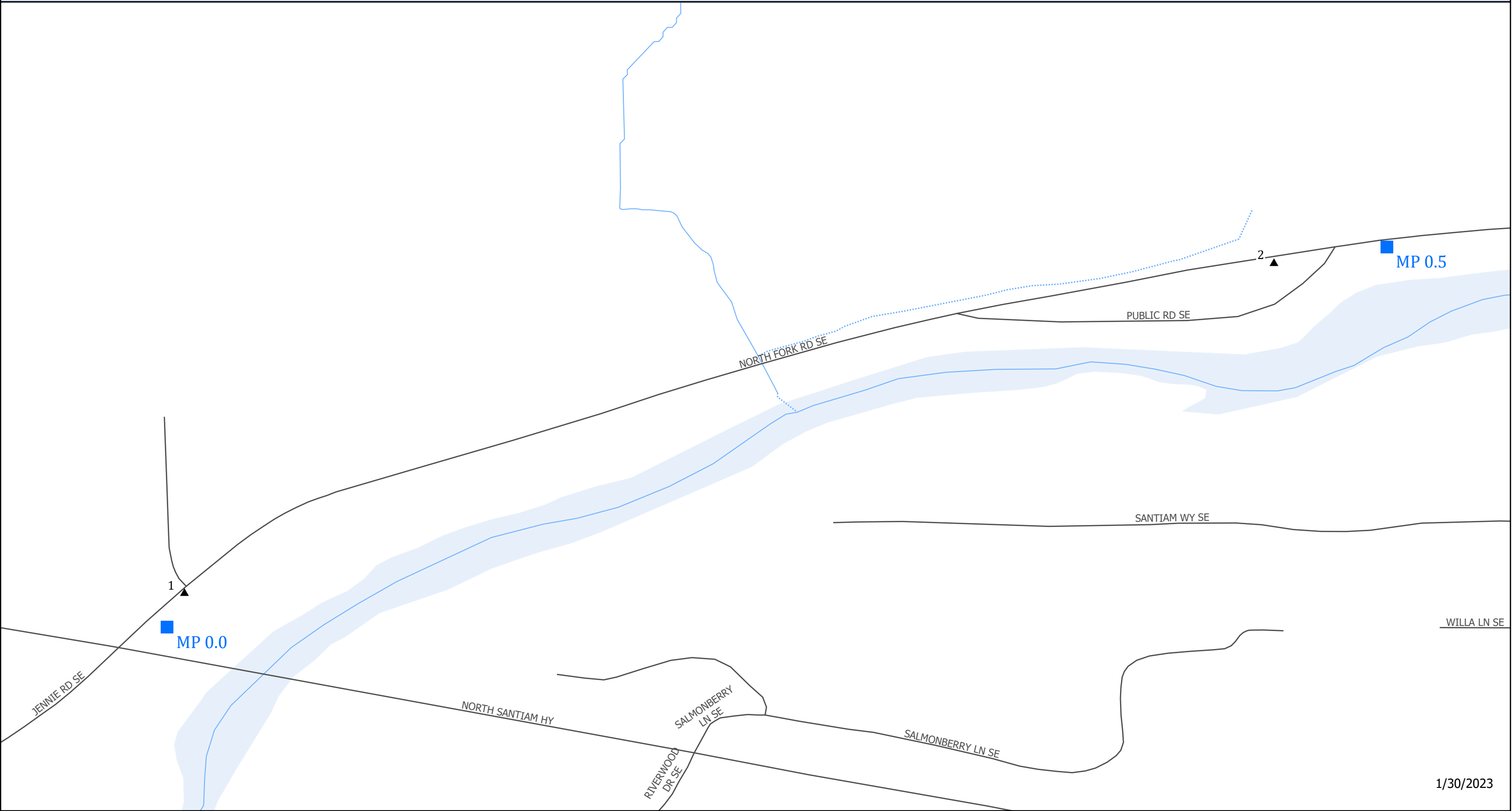


Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

Other

Roadside Delineators

Roadways

Bridge - No Restrictions

Bridge - Upcoming Restrictions

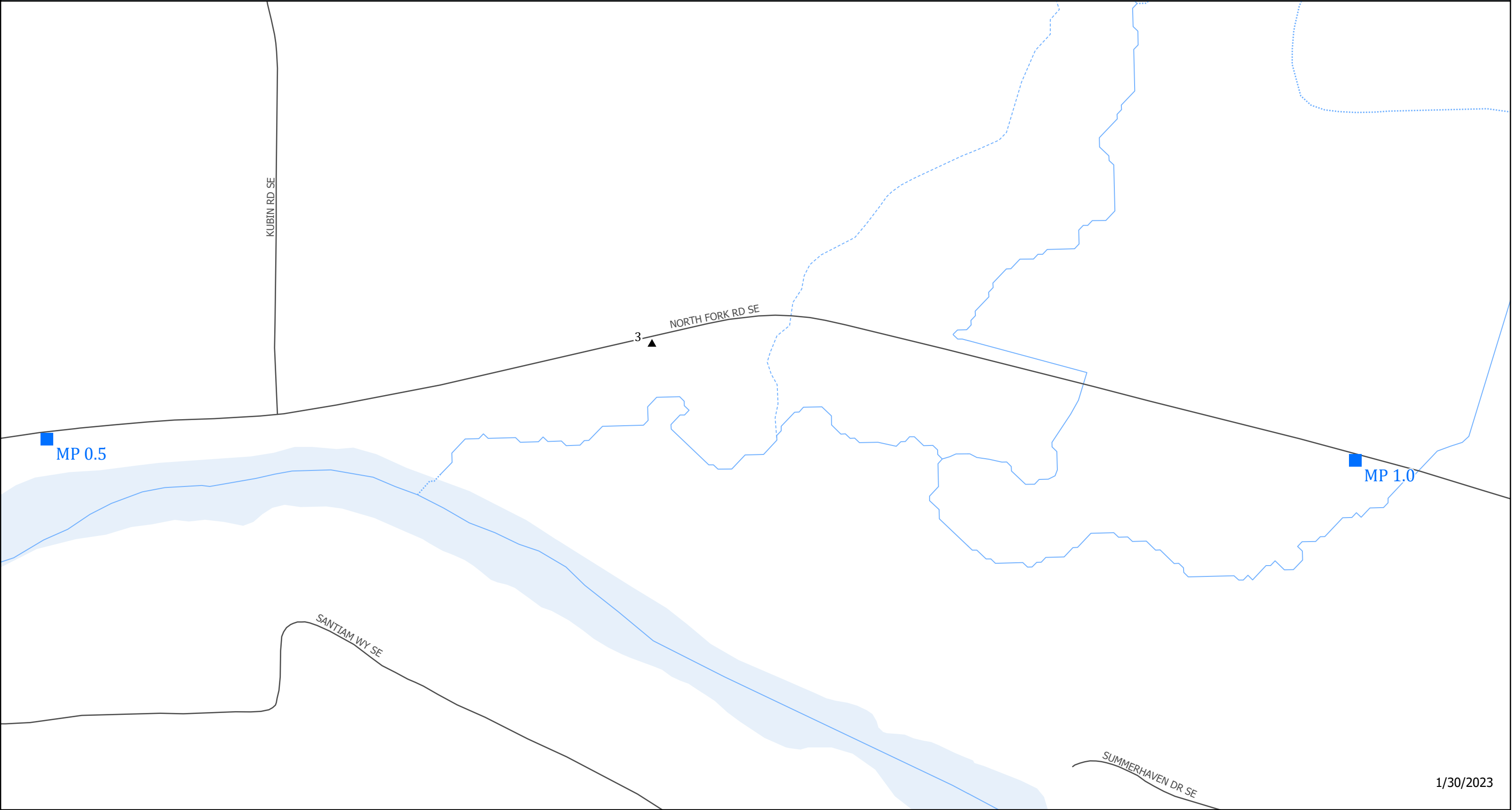
0 0.04 0.09 0.18 Miles

Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.





# North Fork Road Fire Recovery Signing Project


Refer to sign's location number in the accompanying table for detailed information.





1/30/2023


 Mile Marker


 Sign Replacements


 Delineator Start


 Delineator Stop

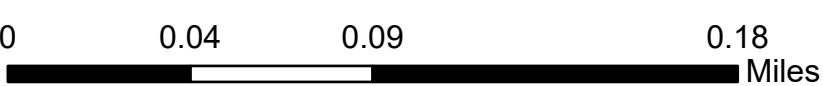
 Other

 Roadside Delineators

 Roadways

 Bridge - No Restrictions

 Bridge - Upcoming Restrictions

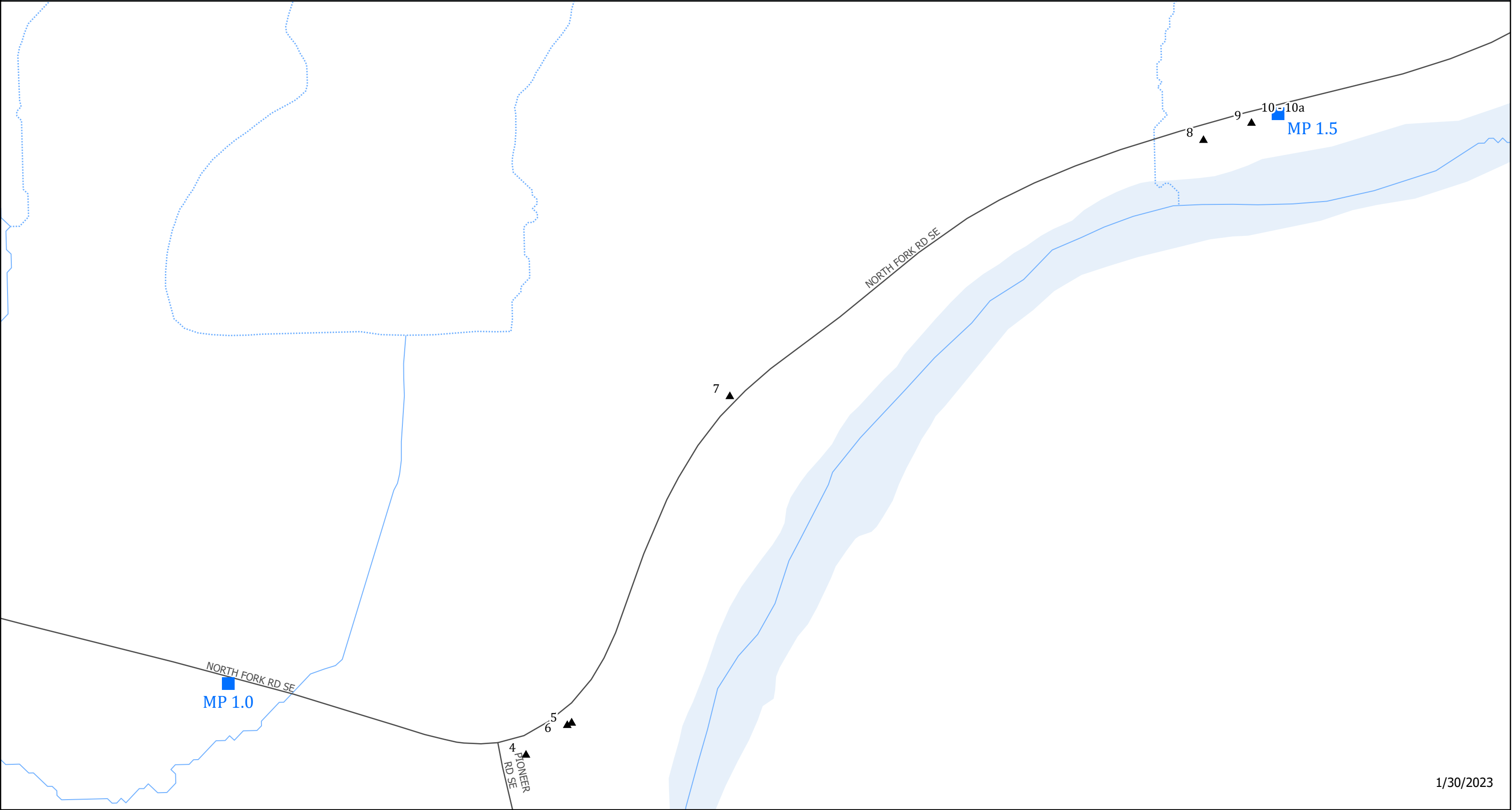


Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



1/30/2023

Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

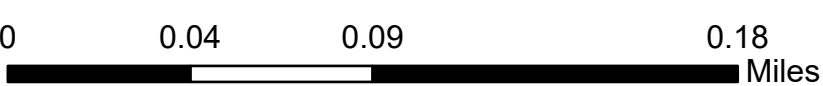
Other

Roadside Delineators

Roadways

Bridge - No Restrictions

Bridge - Upcoming Restrictions

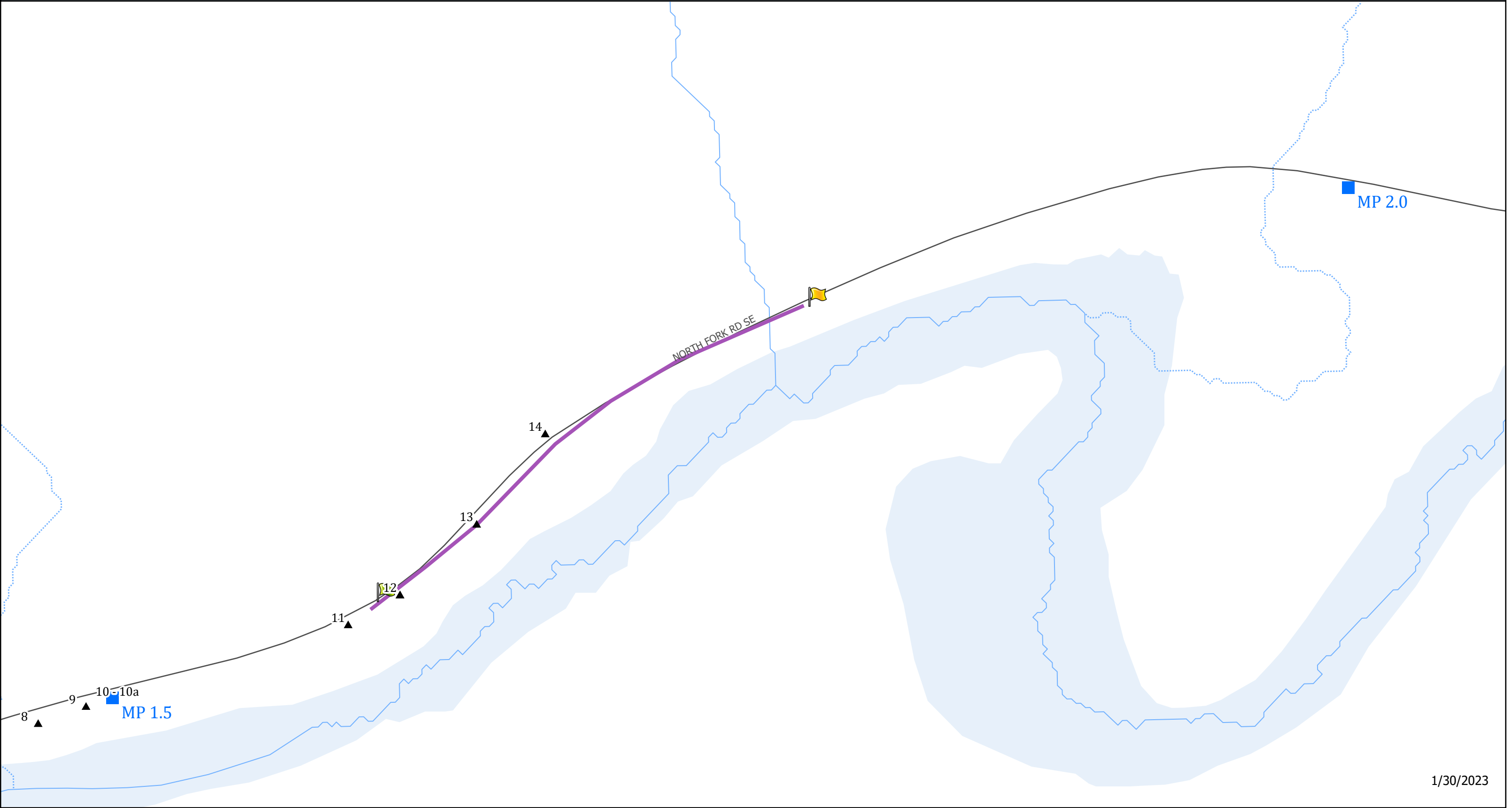


Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.

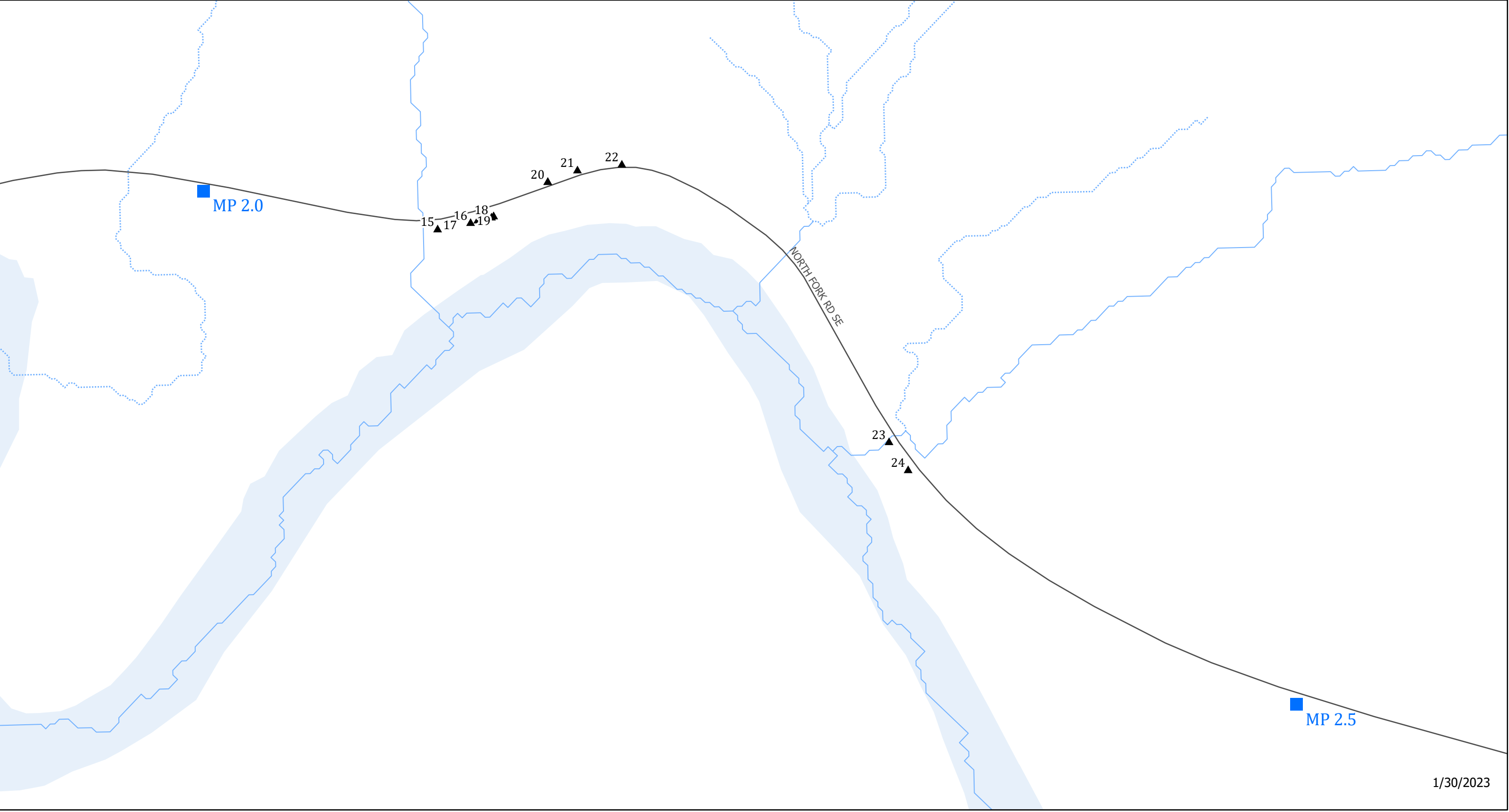


Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.





# North Fork Road Fire Recovery Signing Project


Refer to sign's location number in the accompanying table for detailed information.





1/30/2023


 Mile Marker


 Sign Replacements


 Delineator Start


 Delineator Stop

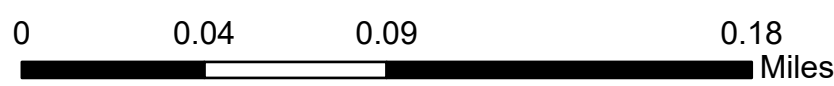
 Other

 Roadside Delineators

 Roadways

 Bridge - No Restrictions

 Bridge - Upcoming Restrictions

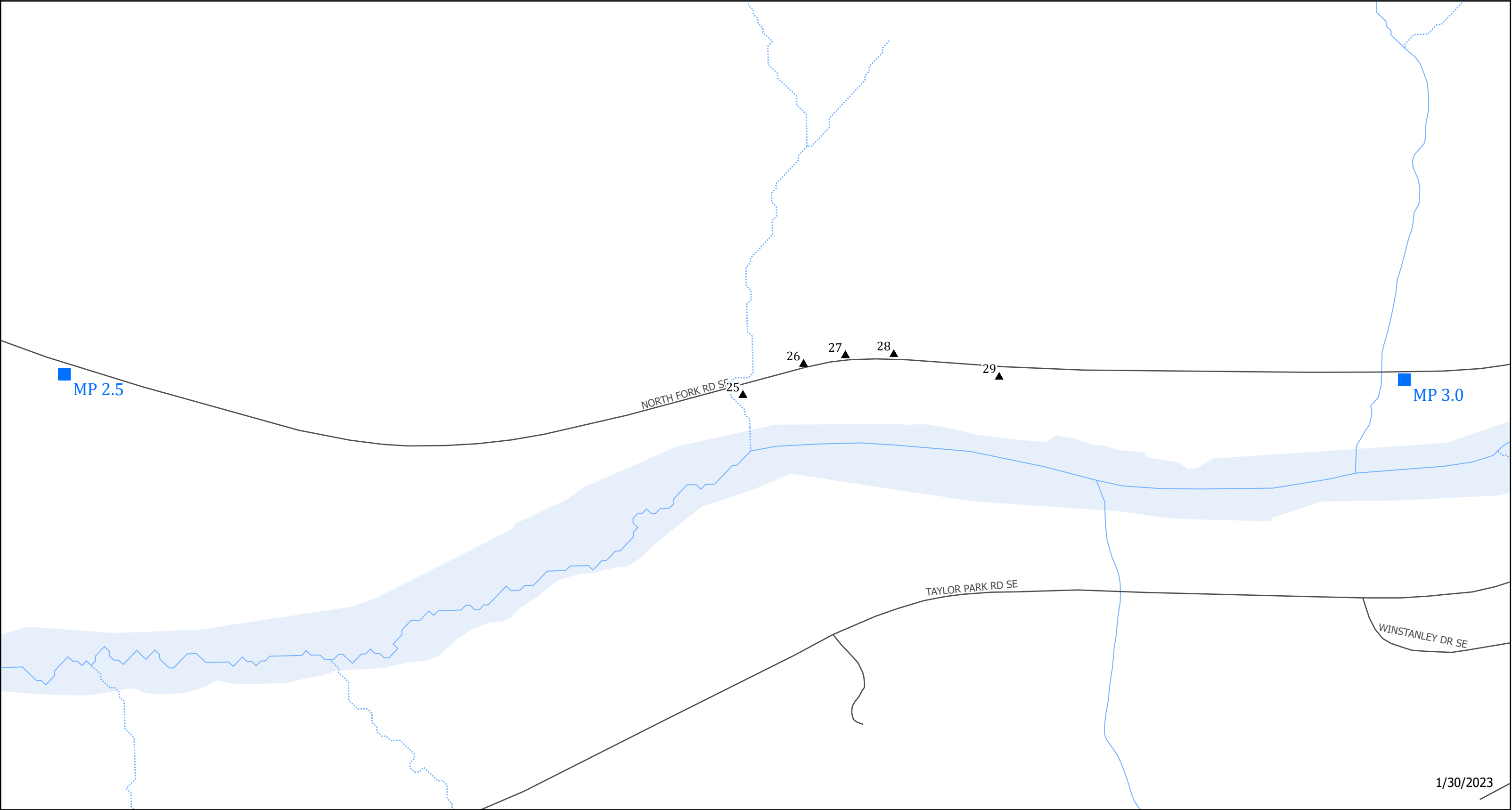


Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



1/30/2023

Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

Other

Roadside Delineators

Roadways

Bridge - No Restrictions

Bridge - Upcoming Restrictions

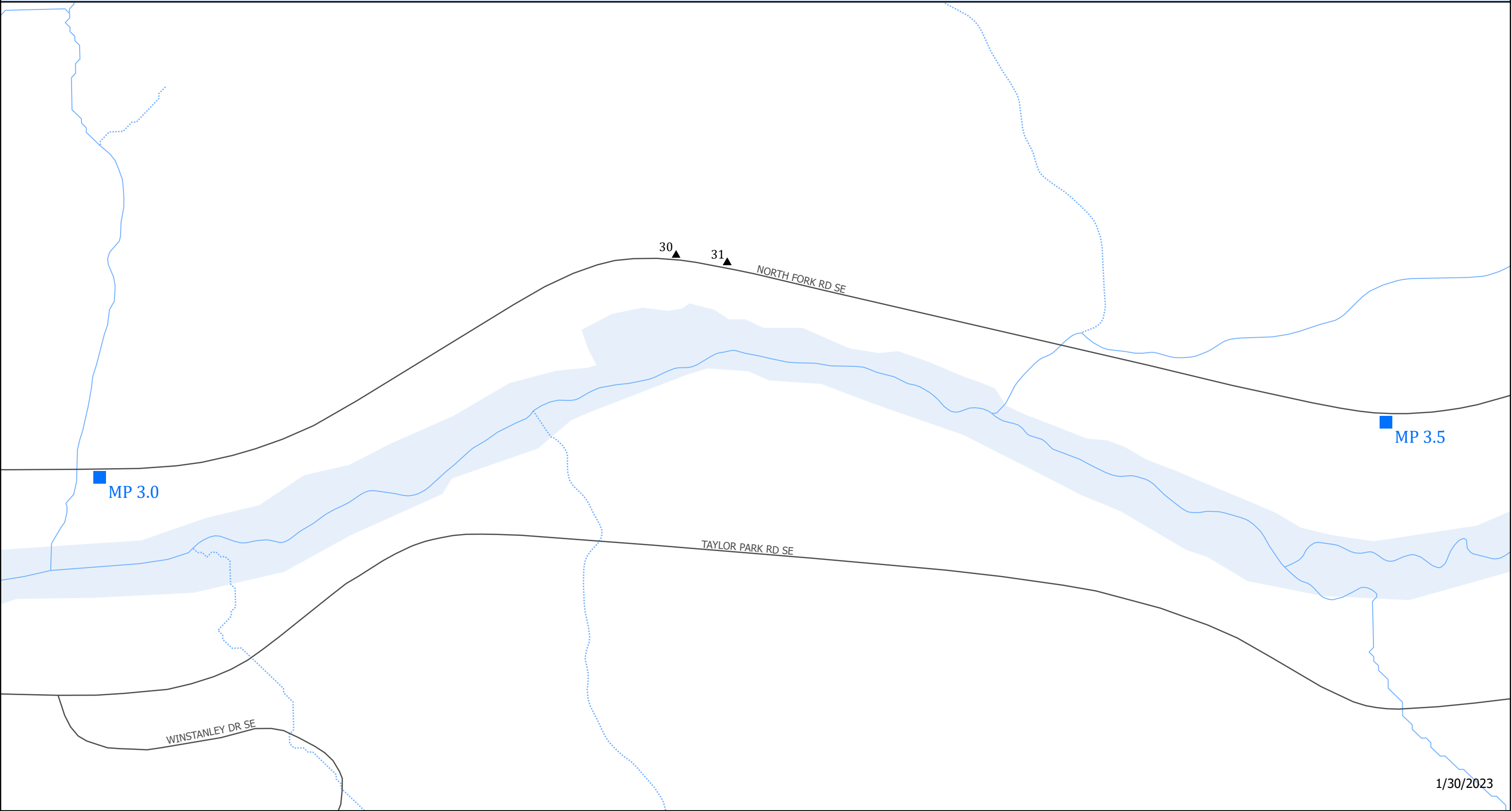
Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.





# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

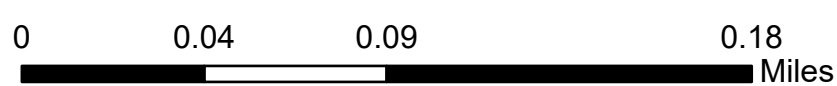
Other

Roadside Delineators

Roadways

Bridge - No Restrictions

Bridge - Upcoming Restrictions

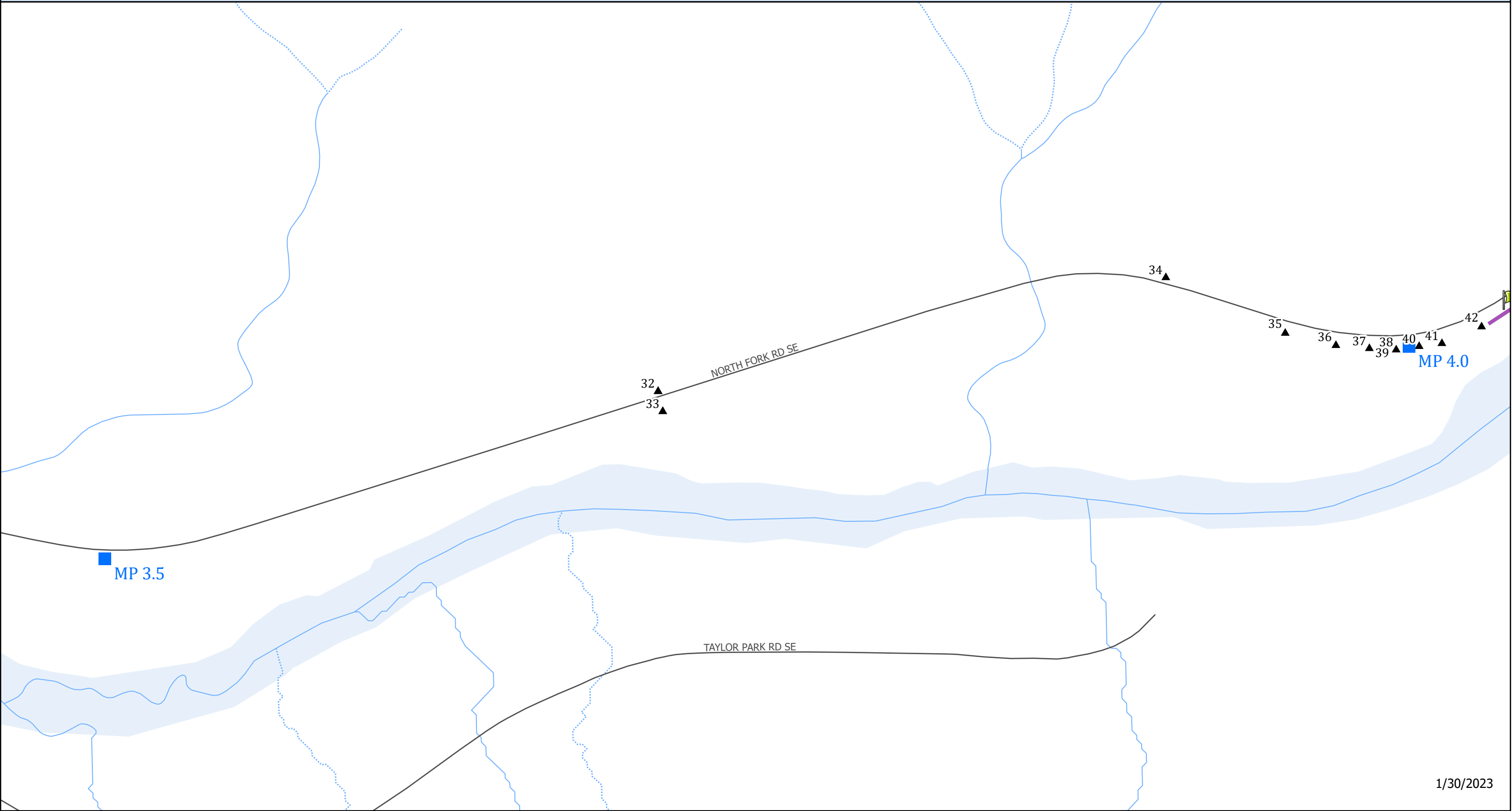


Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



1/30/2023

Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

Other

Roadside Delineators

Roadways

Bridge - No Restrictions

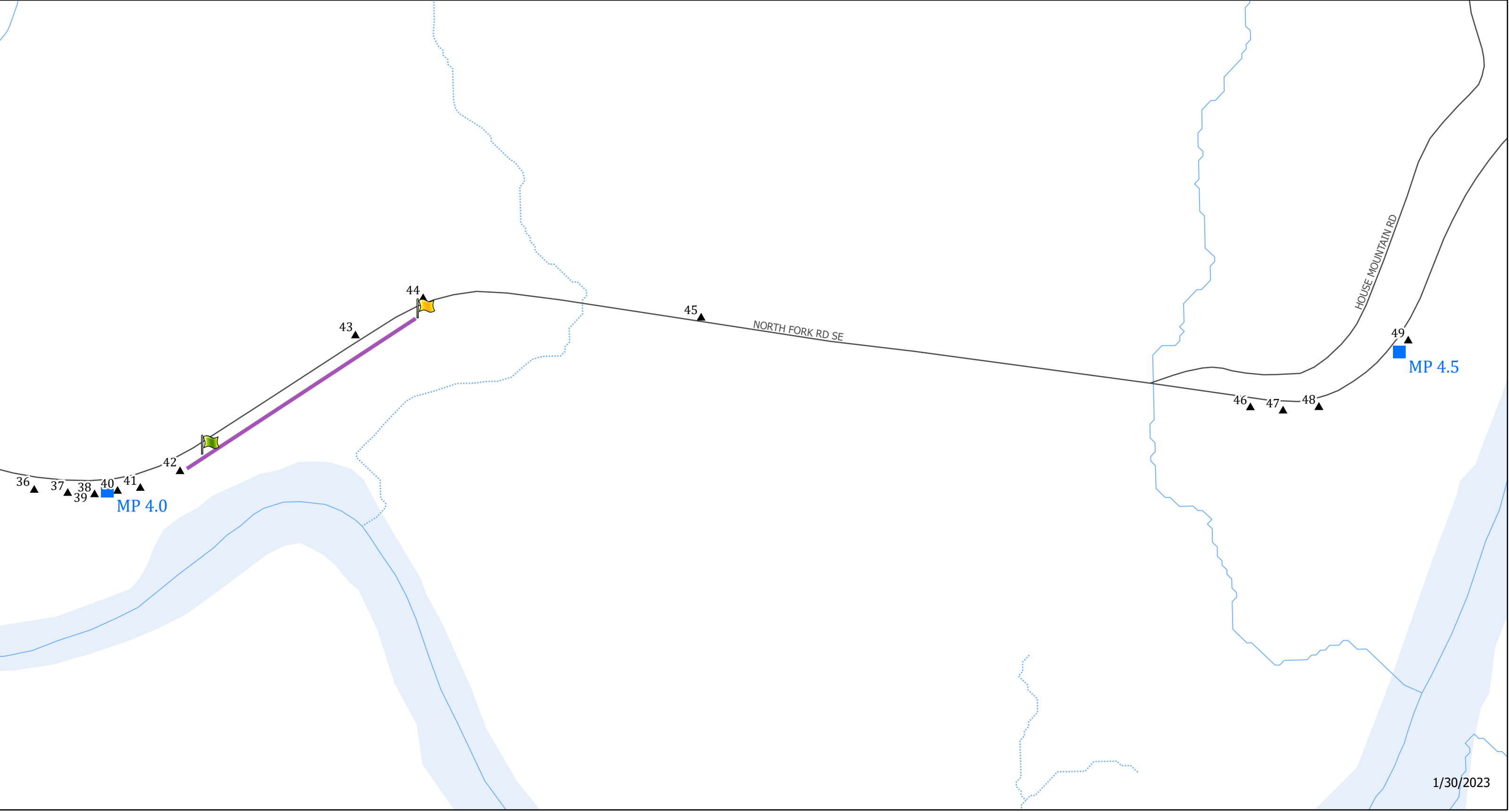
Bridge - Upcoming Restrictions

Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



1/30/2023

Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

Other

Roadside Delineators

Roadways

Bridge - No Restrictions

Bridge - Upcoming Restrictions

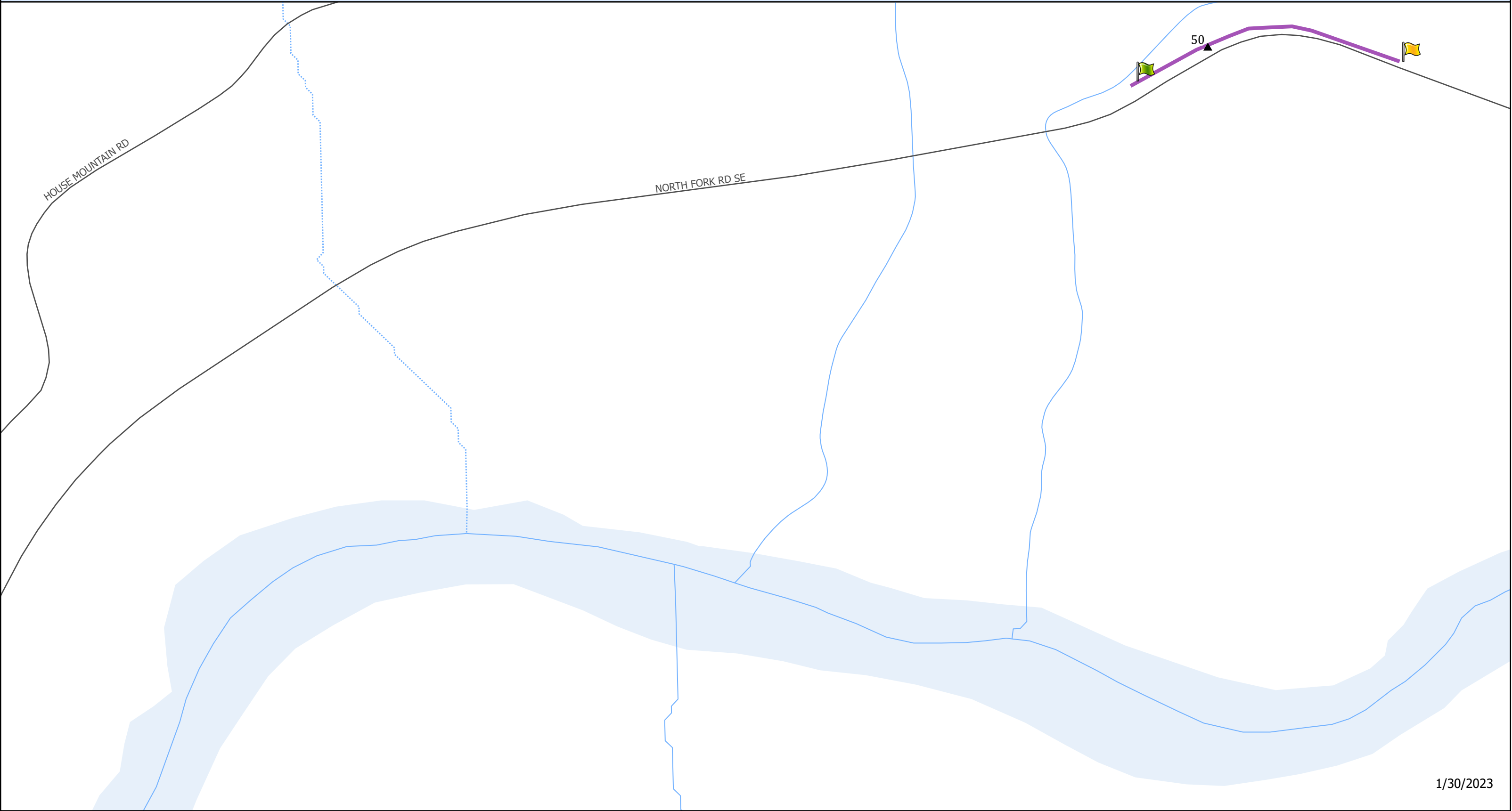
Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

10

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

Other

Roadside Delineators

Roadways

Bridge - No Restrictions

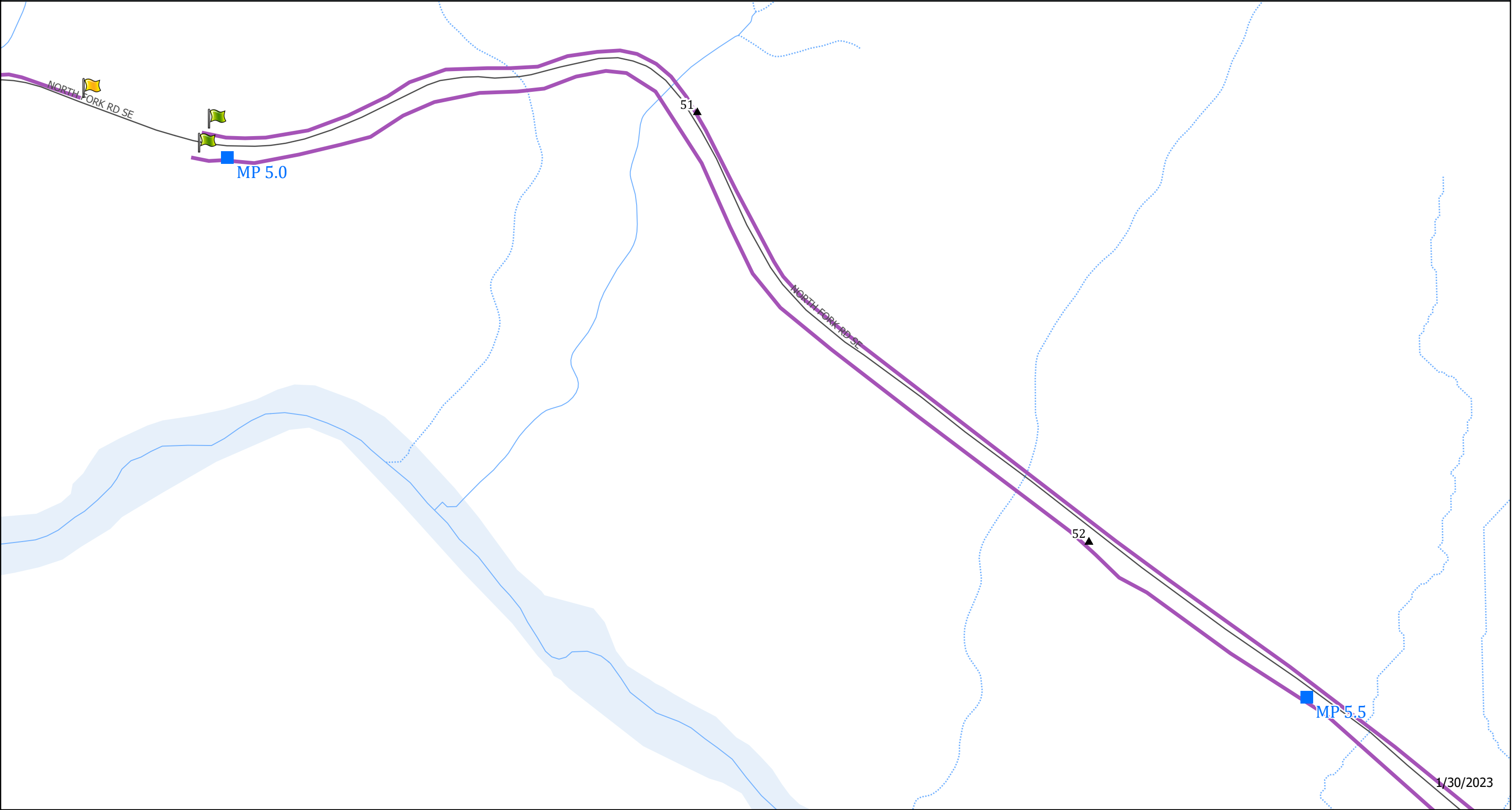
Bridge - Upcoming Restrictions

Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

Other

Roadside Delineators

Roadways

Bridge - No Restrictions

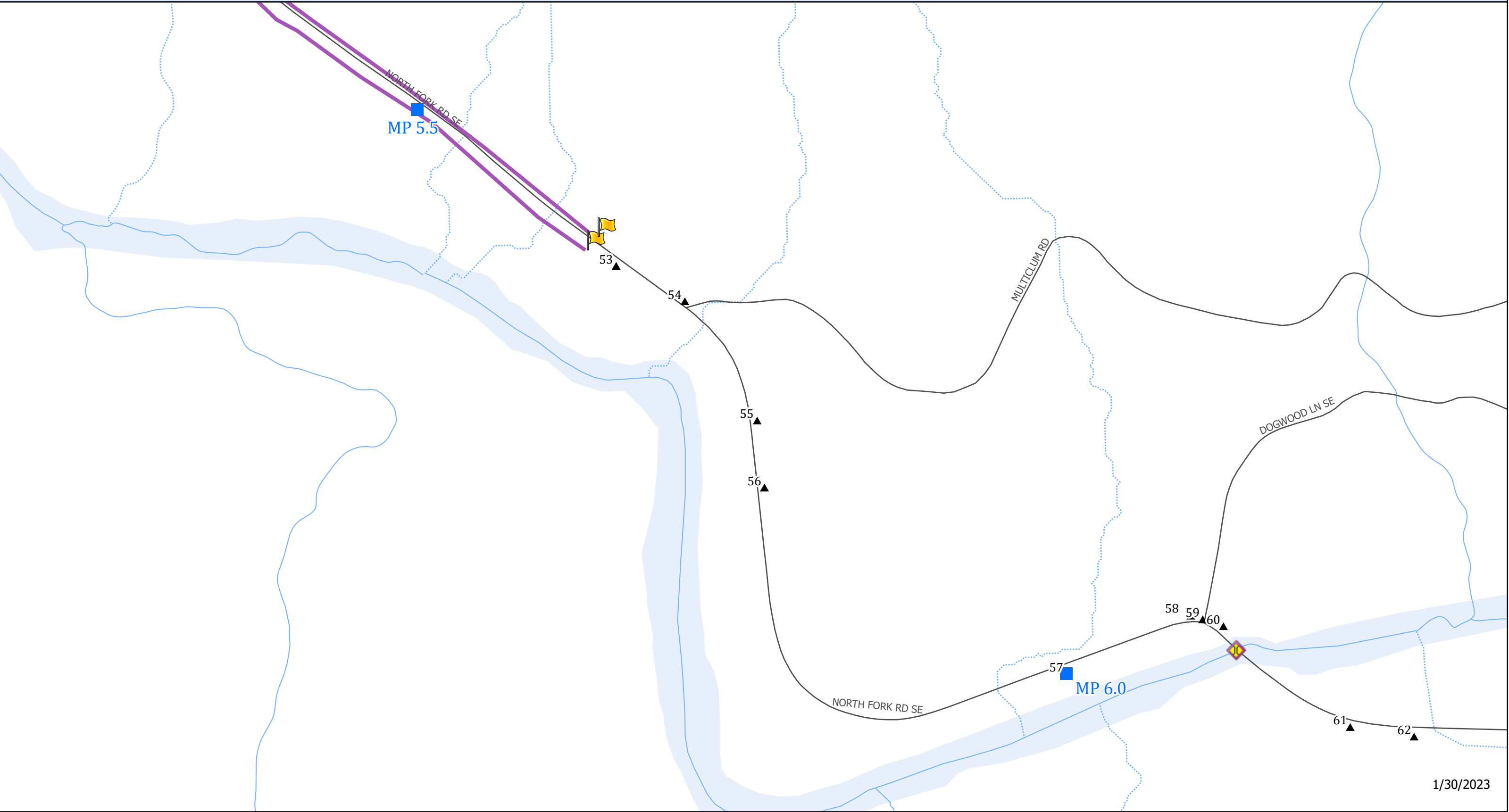
Bridge - Upcoming Restrictions

Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.

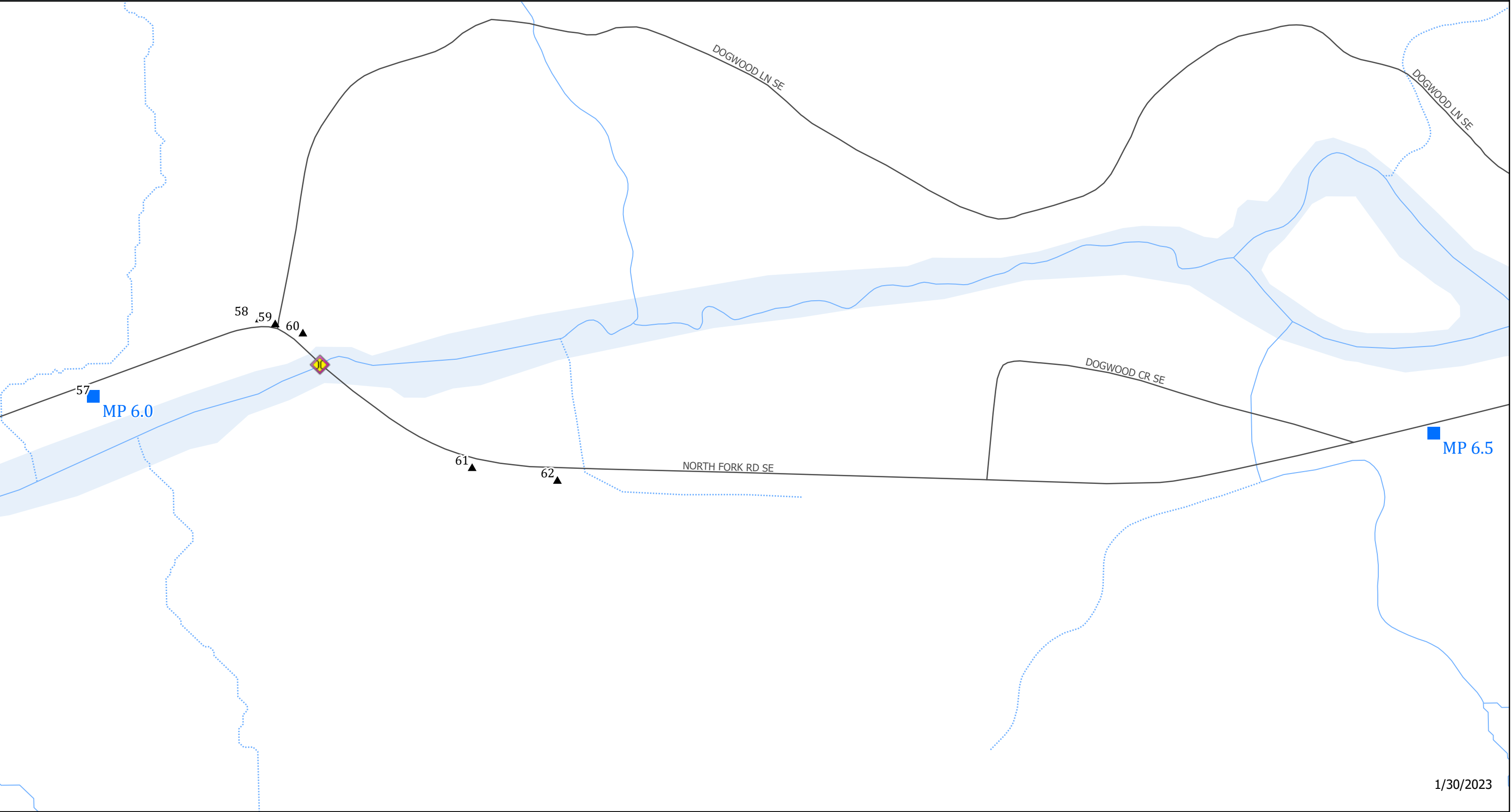


Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

Other

Roadside Delineators

Roadways

Bridge - No Restrictions

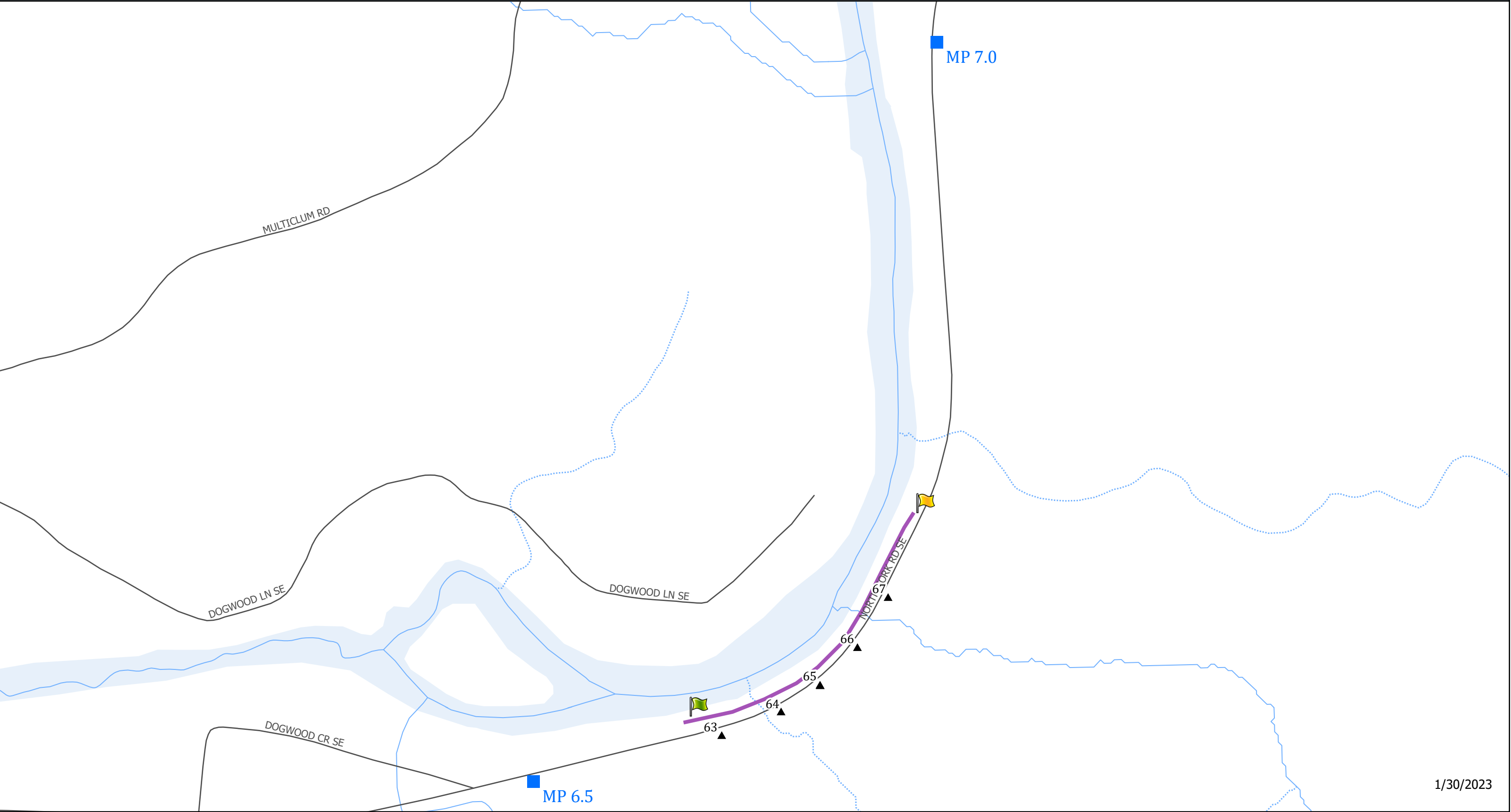
Bridge - Upcoming Restrictions

Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

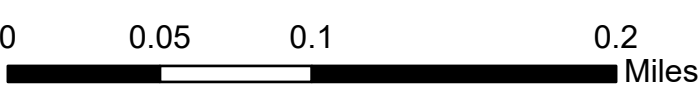
Other

Roadside Delineators

Roadways

Bridge - No Restrictions

Bridge - Upcoming Restrictions



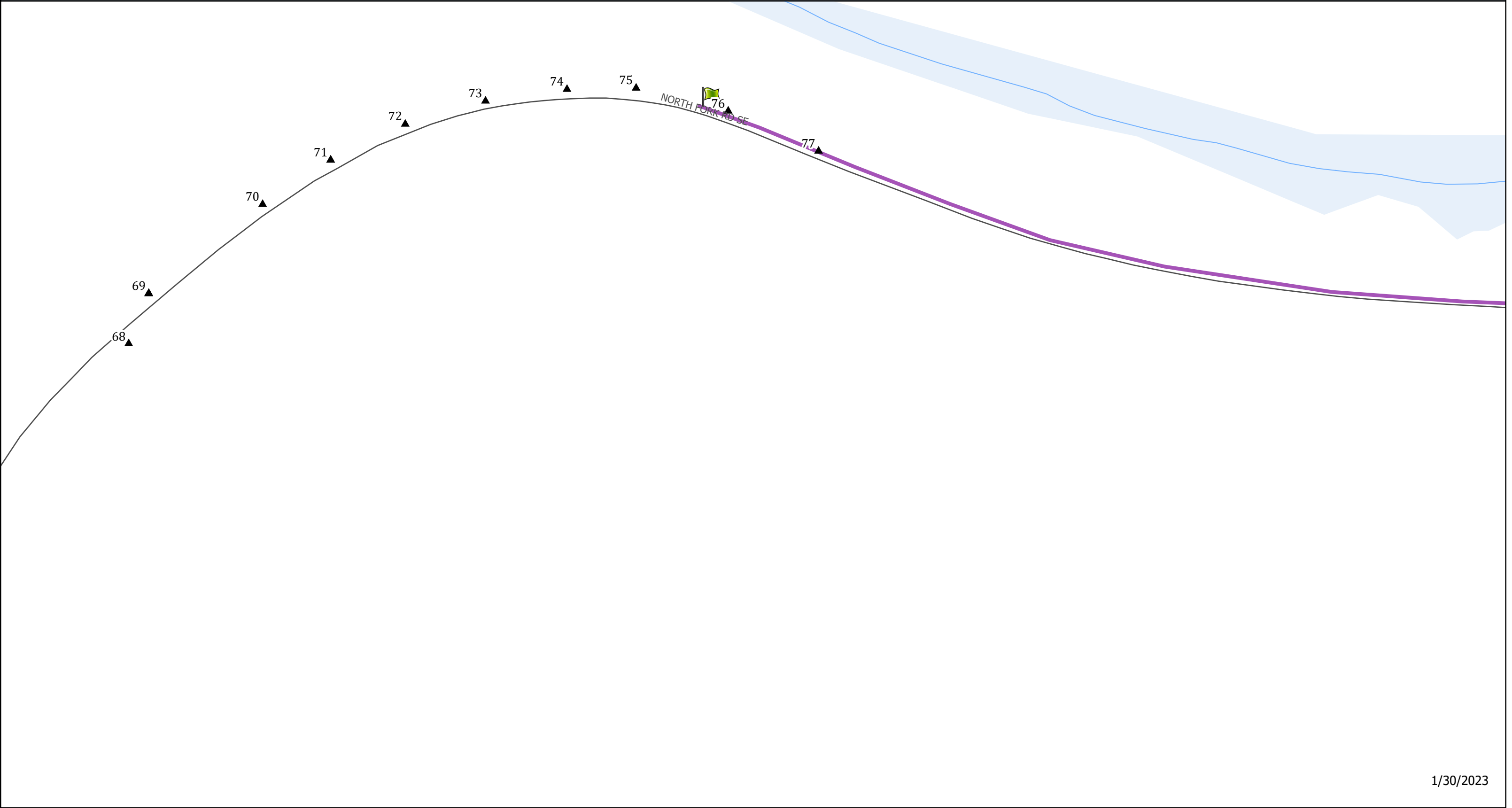
Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.





# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



1/30/2023

Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

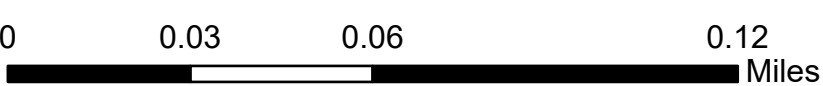
Other

Roadside Delineators

Roadways

Bridge - No Restrictions

Bridge - Upcoming Restrictions



Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

Other

Roadside Delineators

Roadways

Bridge - No Restrictions

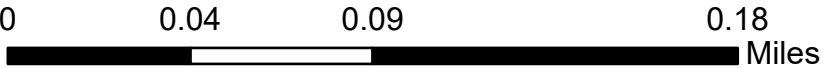
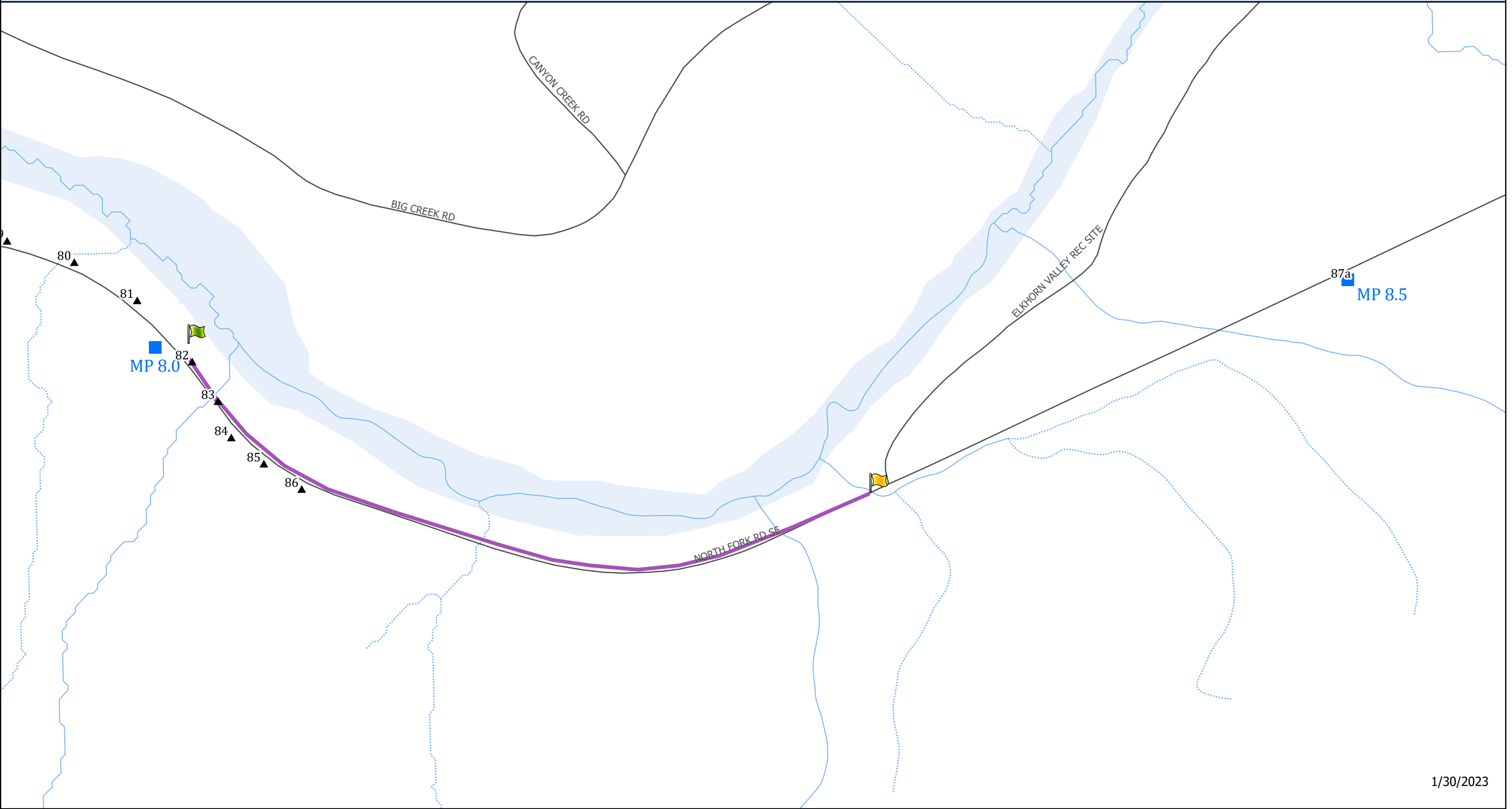
Bridge - Upcoming Restrictions

Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.

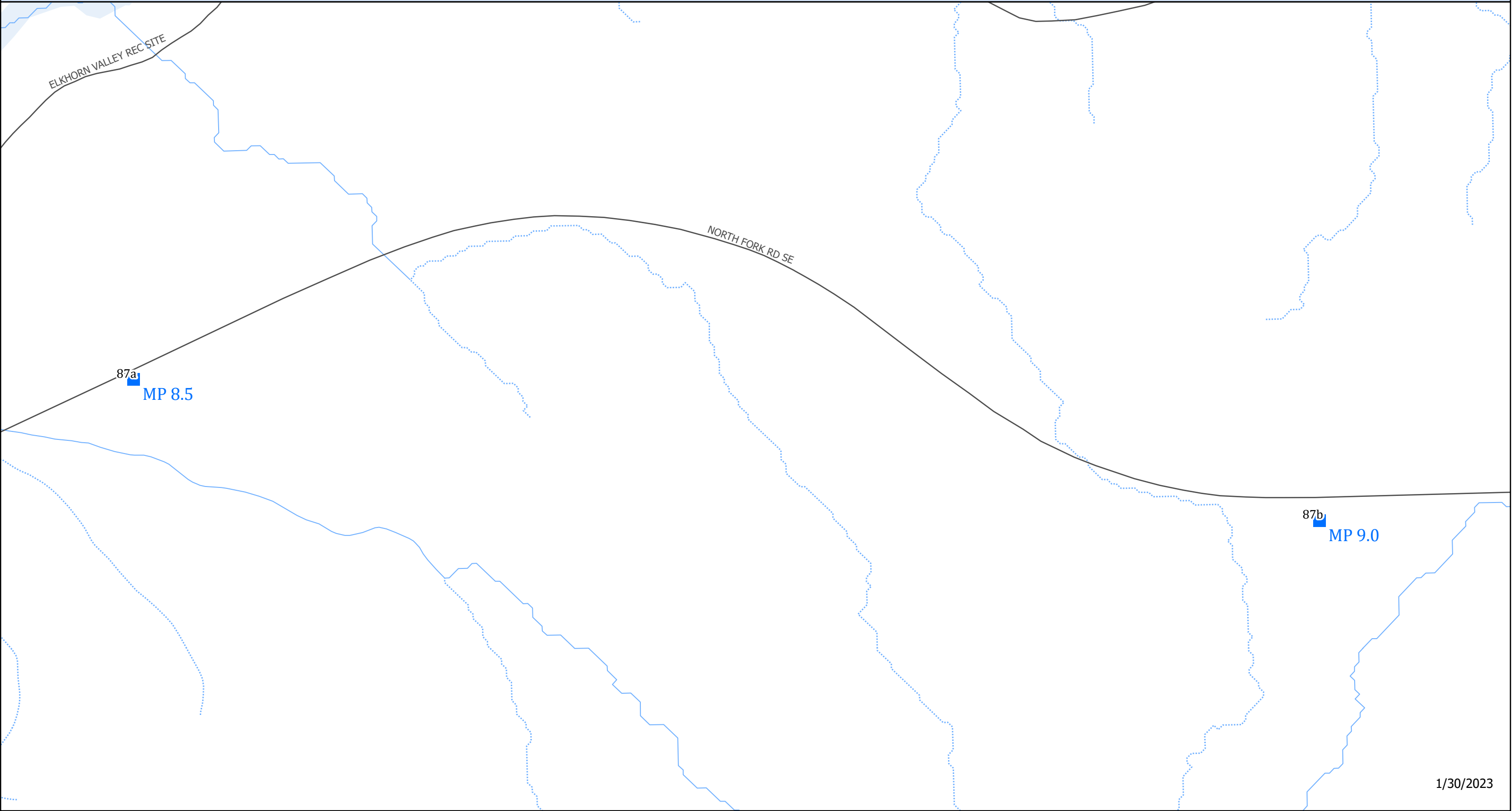


Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



1/30/2023

Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

Other

Roadside Delineators

Roadways

Bridge - No Restrictions

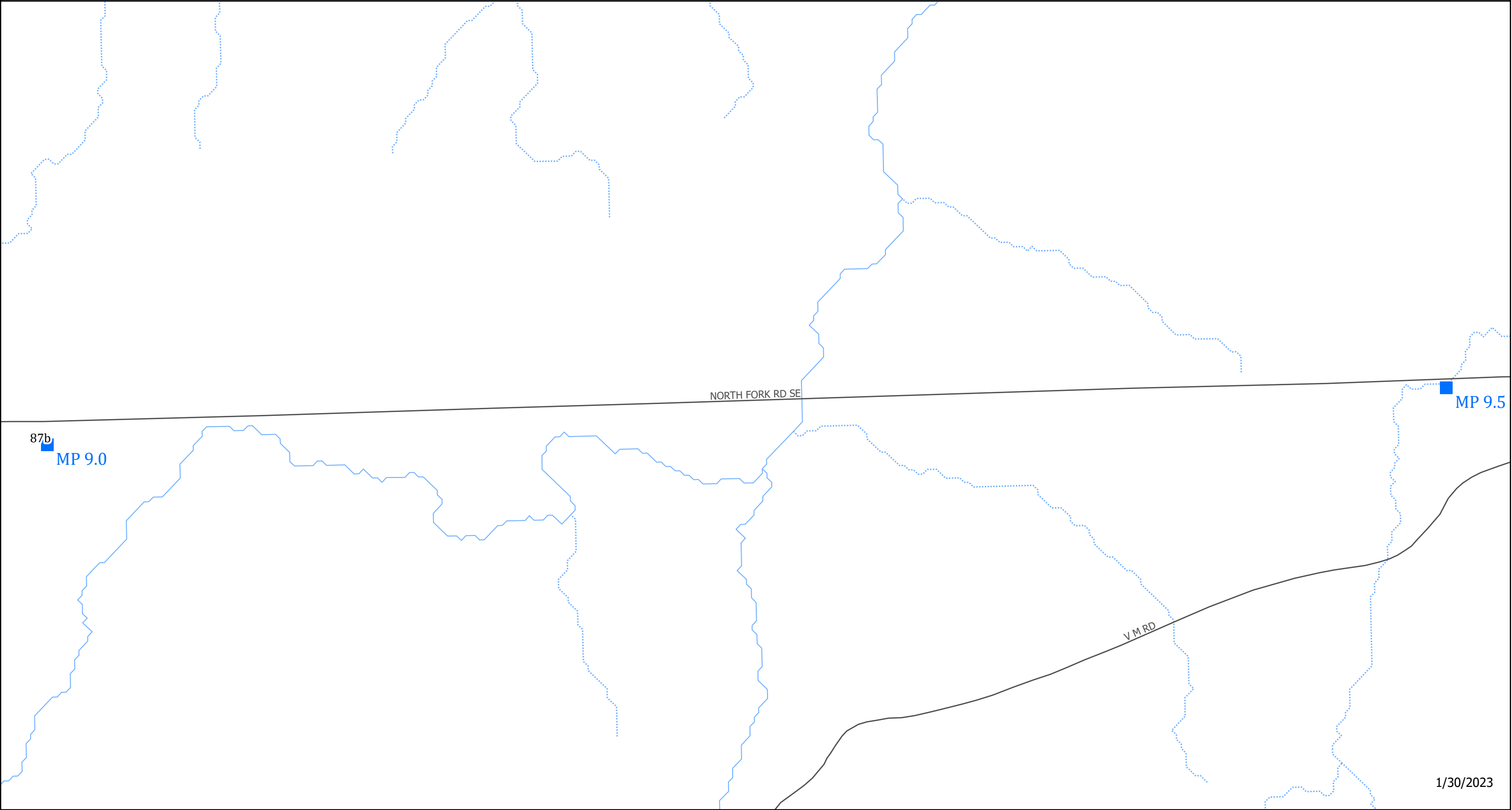
Bridge - Upcoming Restrictions

Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

Other

Roadside Delineators

Roadways

Bridge - No Restrictions

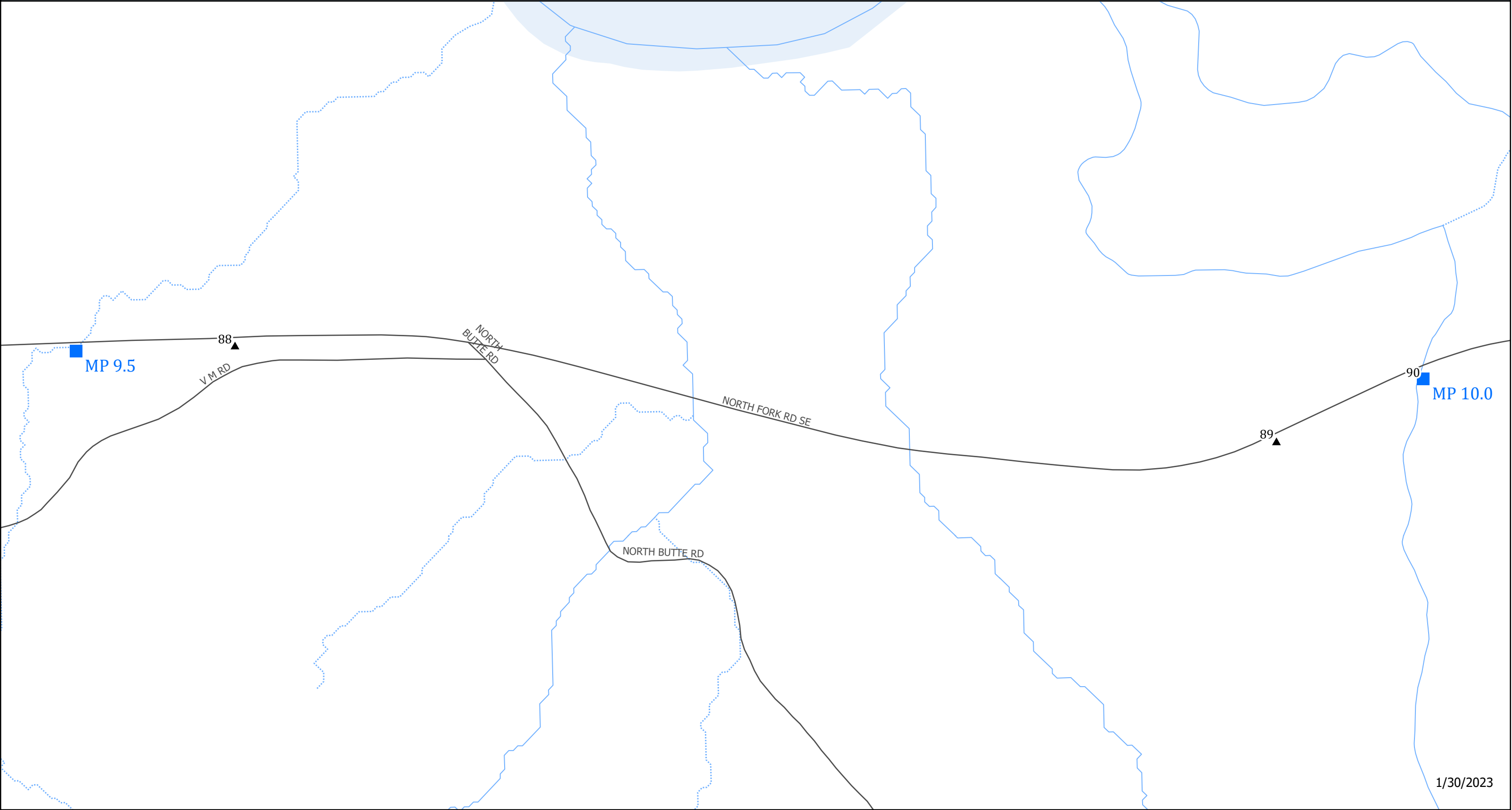
Bridge - Upcoming Restrictions

Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

Other

Roadside Delineators

Roadways

Bridge - No Restrictions

Bridge - Upcoming Restrictions

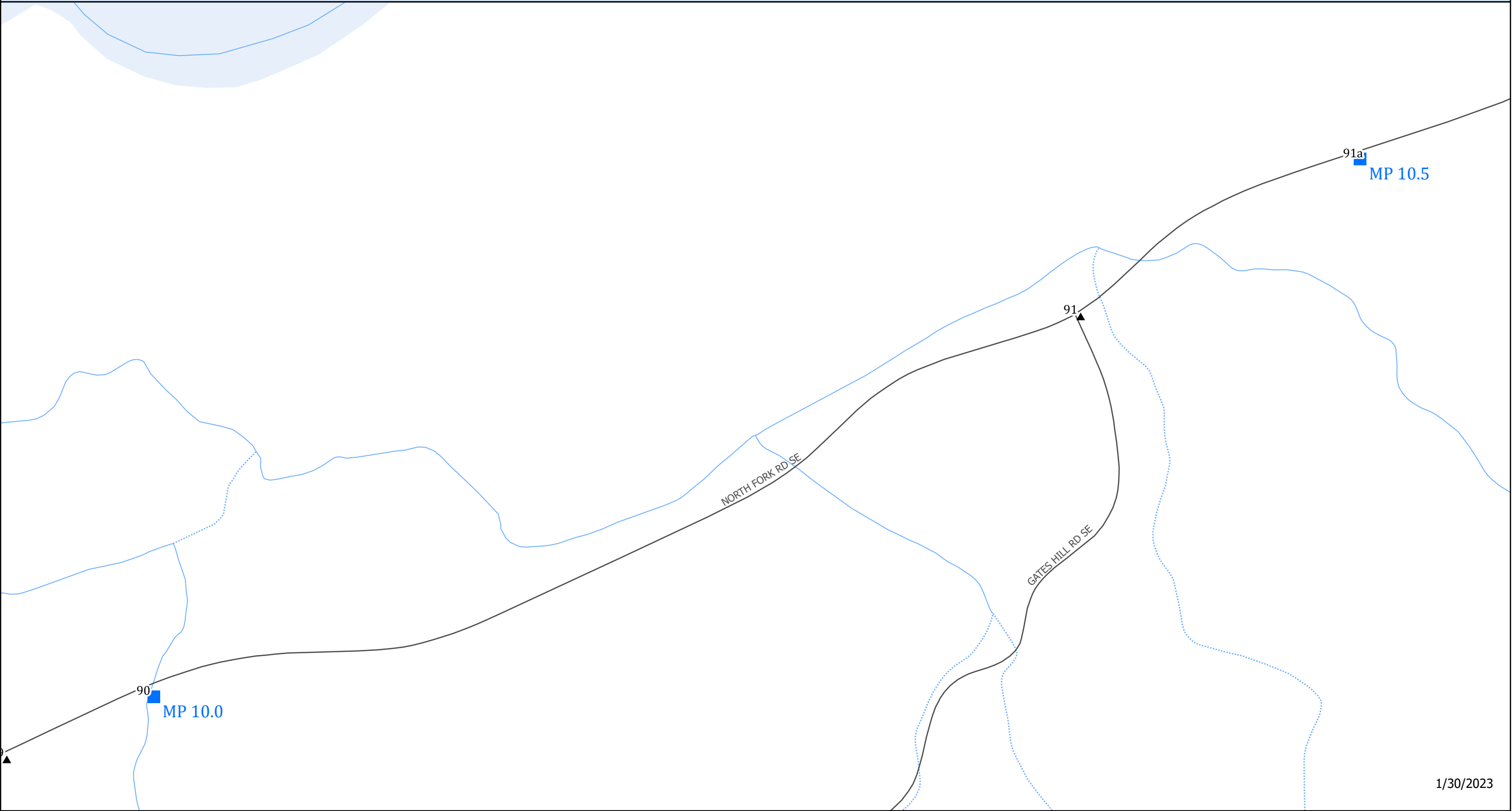


Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.

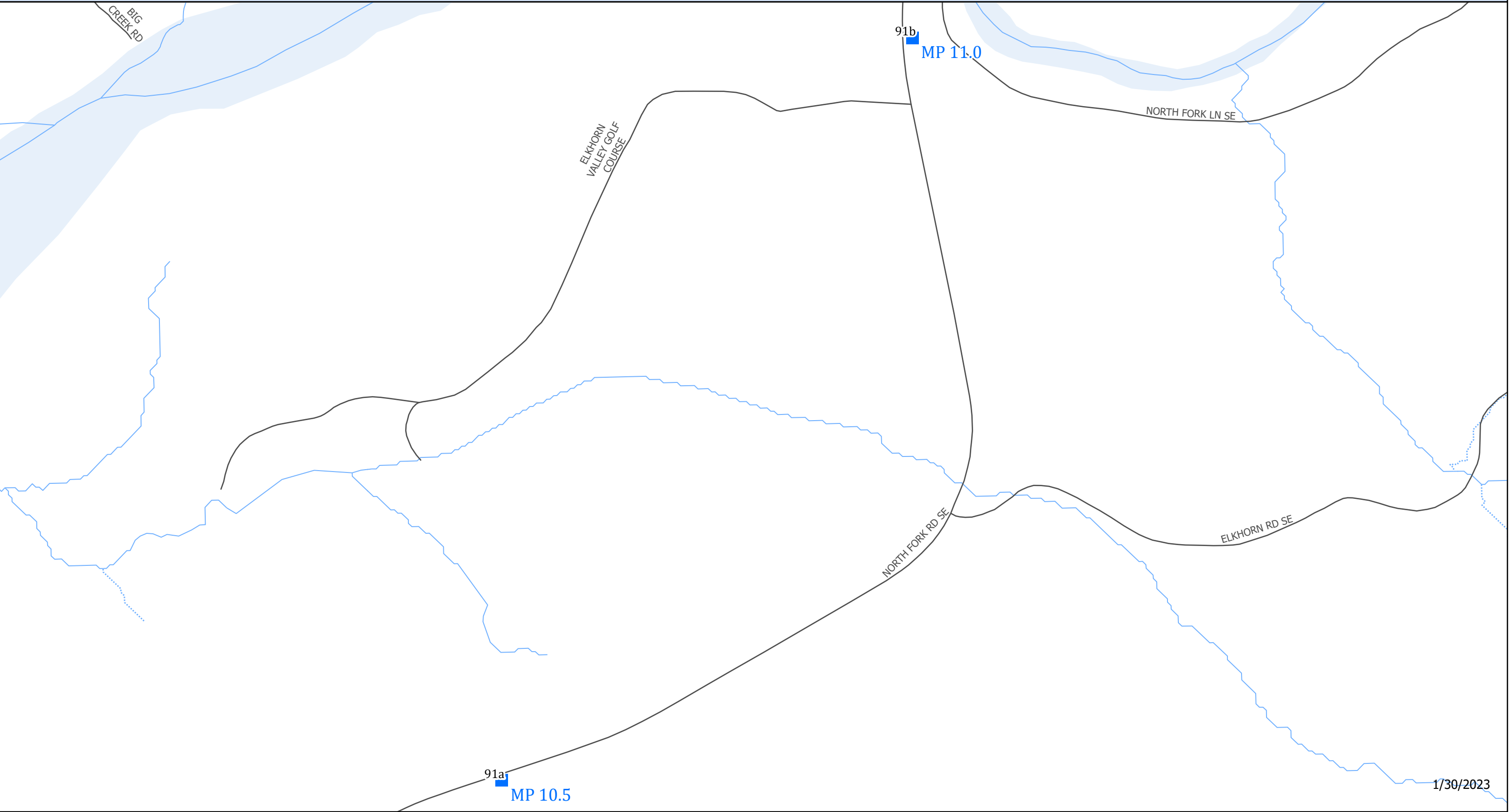


Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

Other

Roadside Delineators

Roadways

Bridge - No Restrictions

Bridge - Upcoming Restrictions

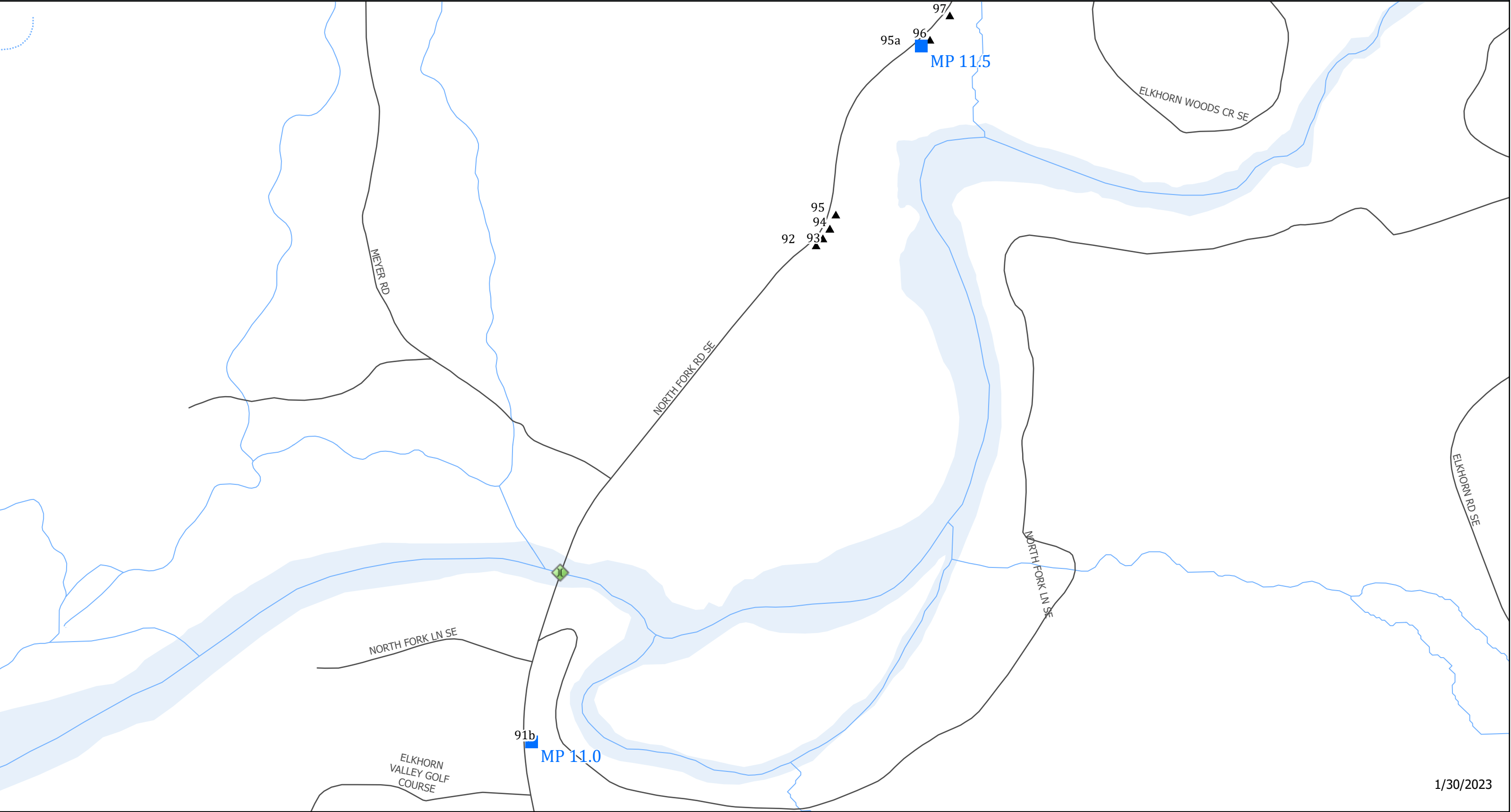
Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.





# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.

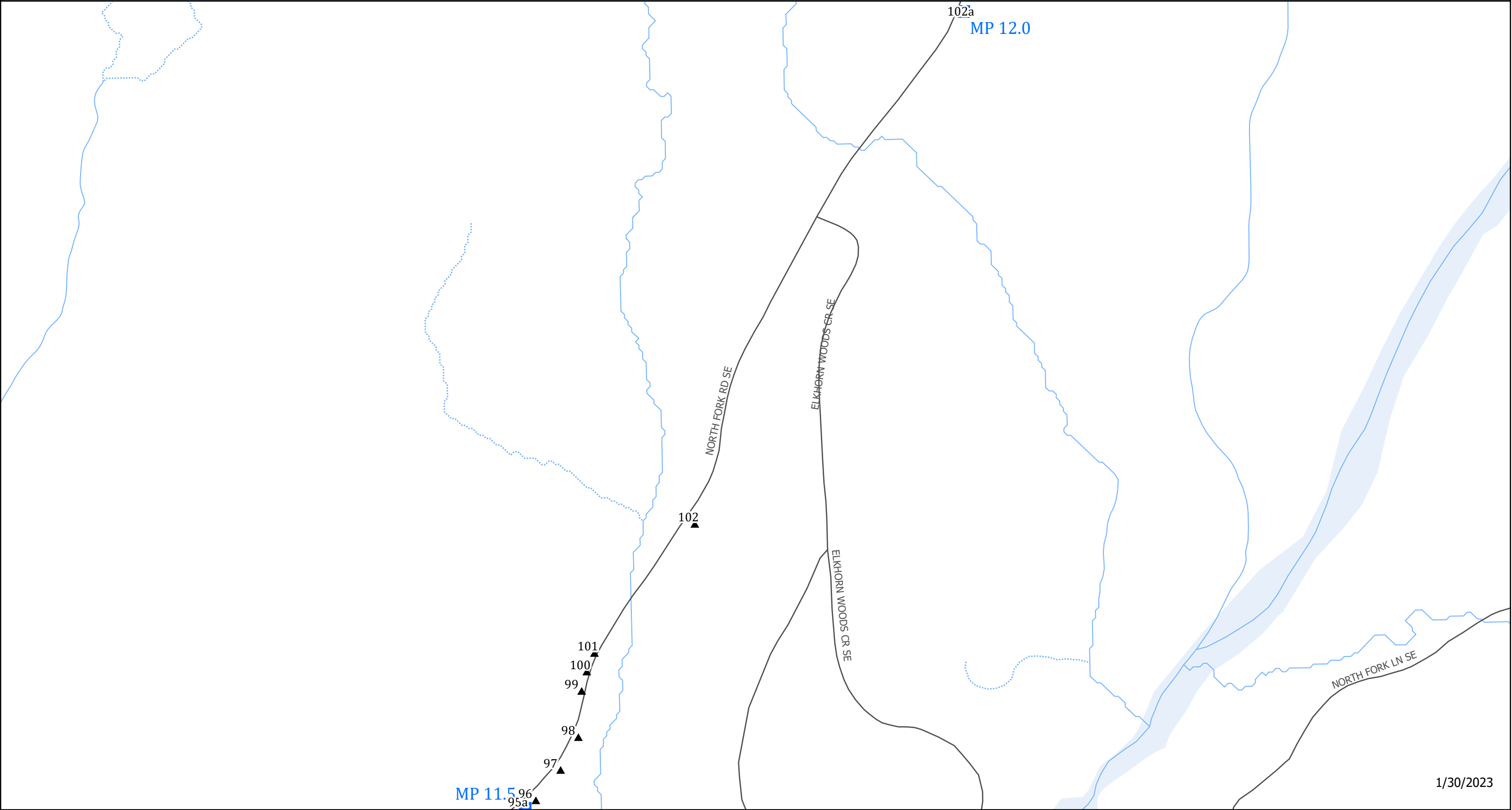


Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



1/30/2023

Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

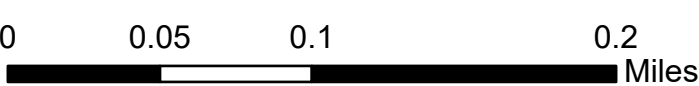
Other

Roadside Delineators

Roadways

Bridge - No Restrictions

Bridge - Upcoming Restrictions

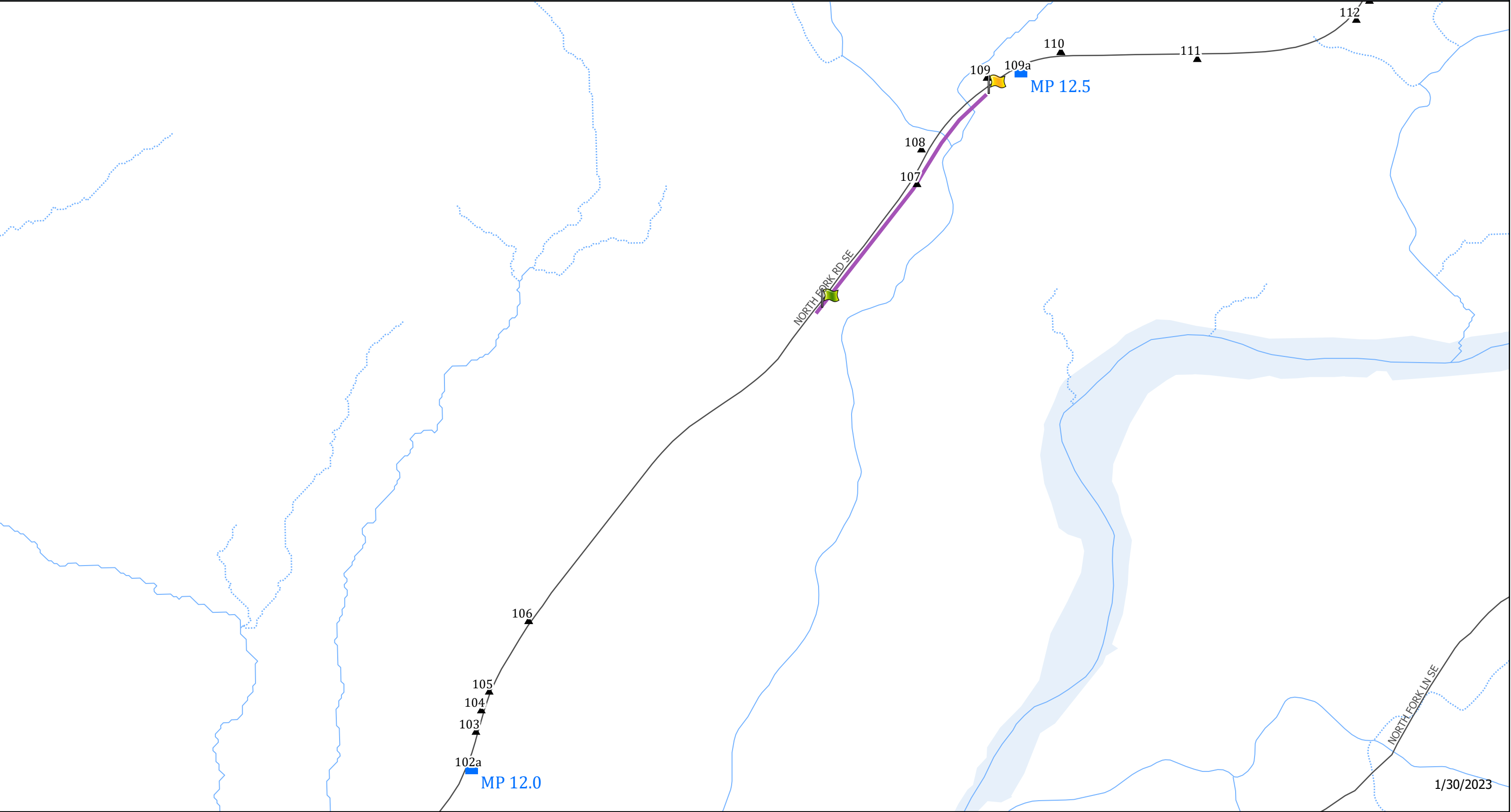


Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

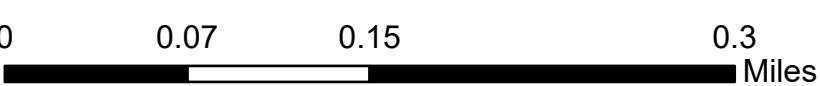
Other

Roadside Delineators

Roadways

Bridge - No Restrictions

Bridge - Upcoming Restrictions

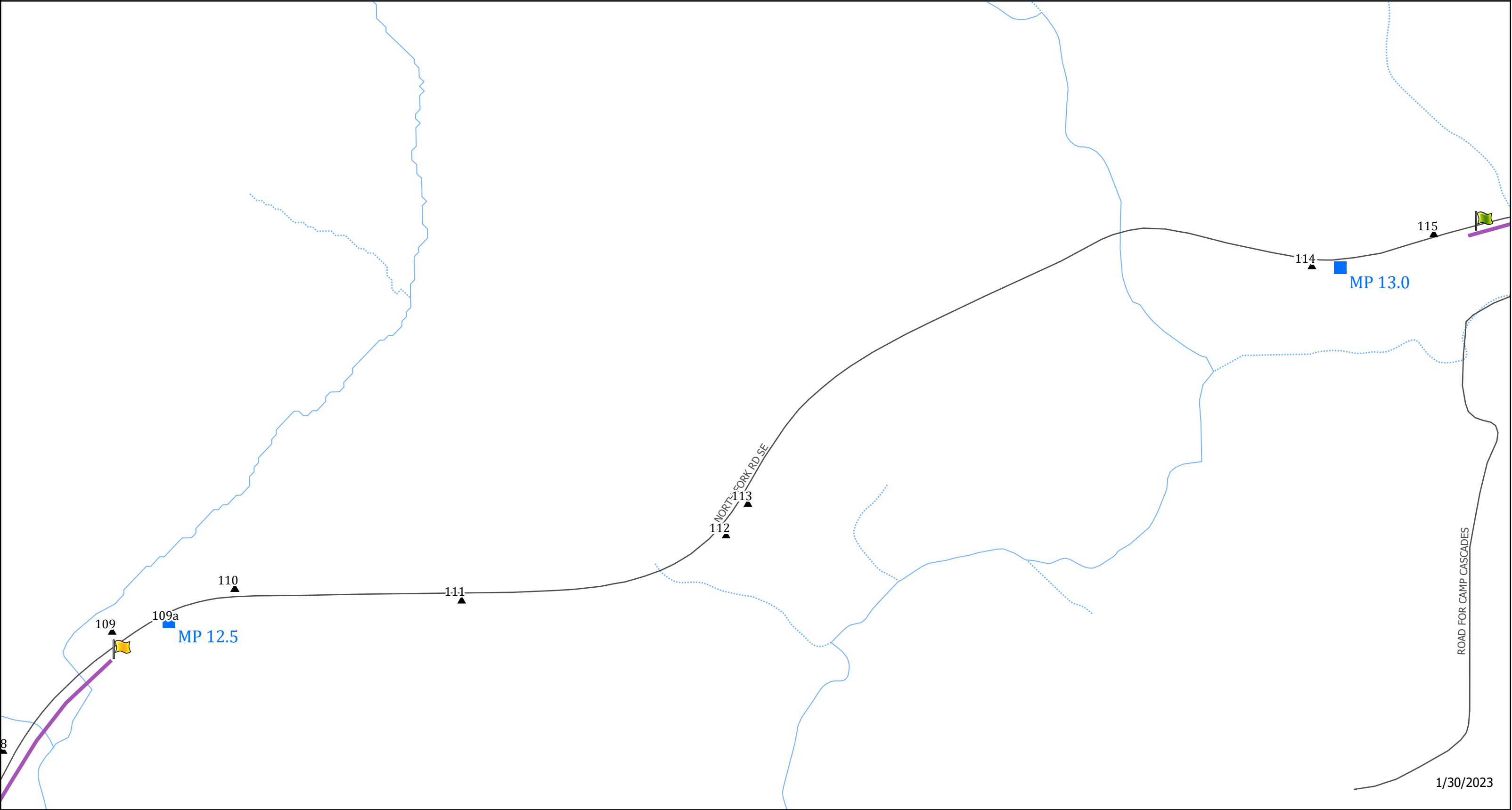


Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

Other

Roadside Delineators

Roadways

Bridge - No Restrictions

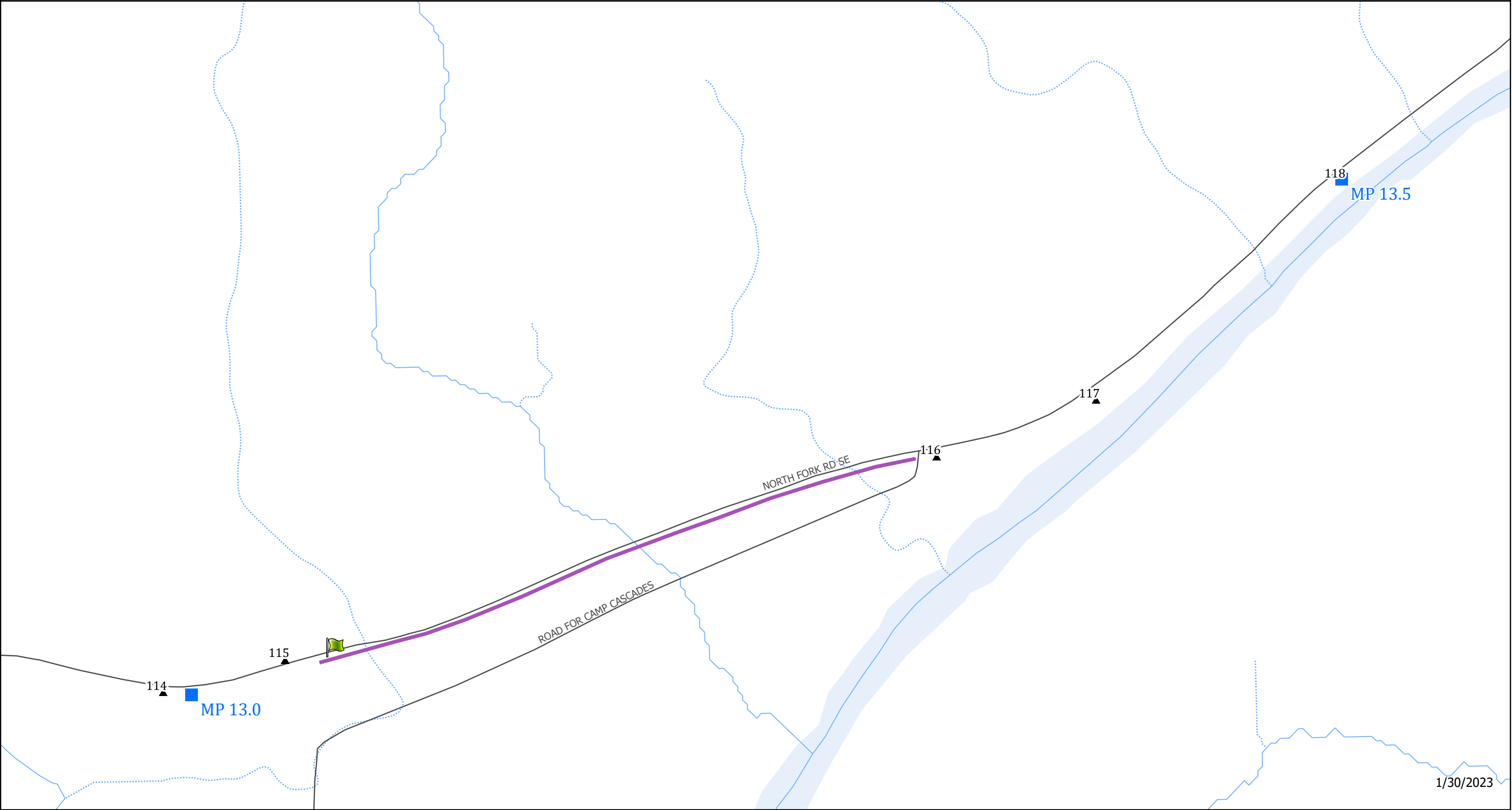
Bridge - Upcoming Restrictions

Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

Other

Roadside Delineators

Roadways

Bridge - No Restrictions

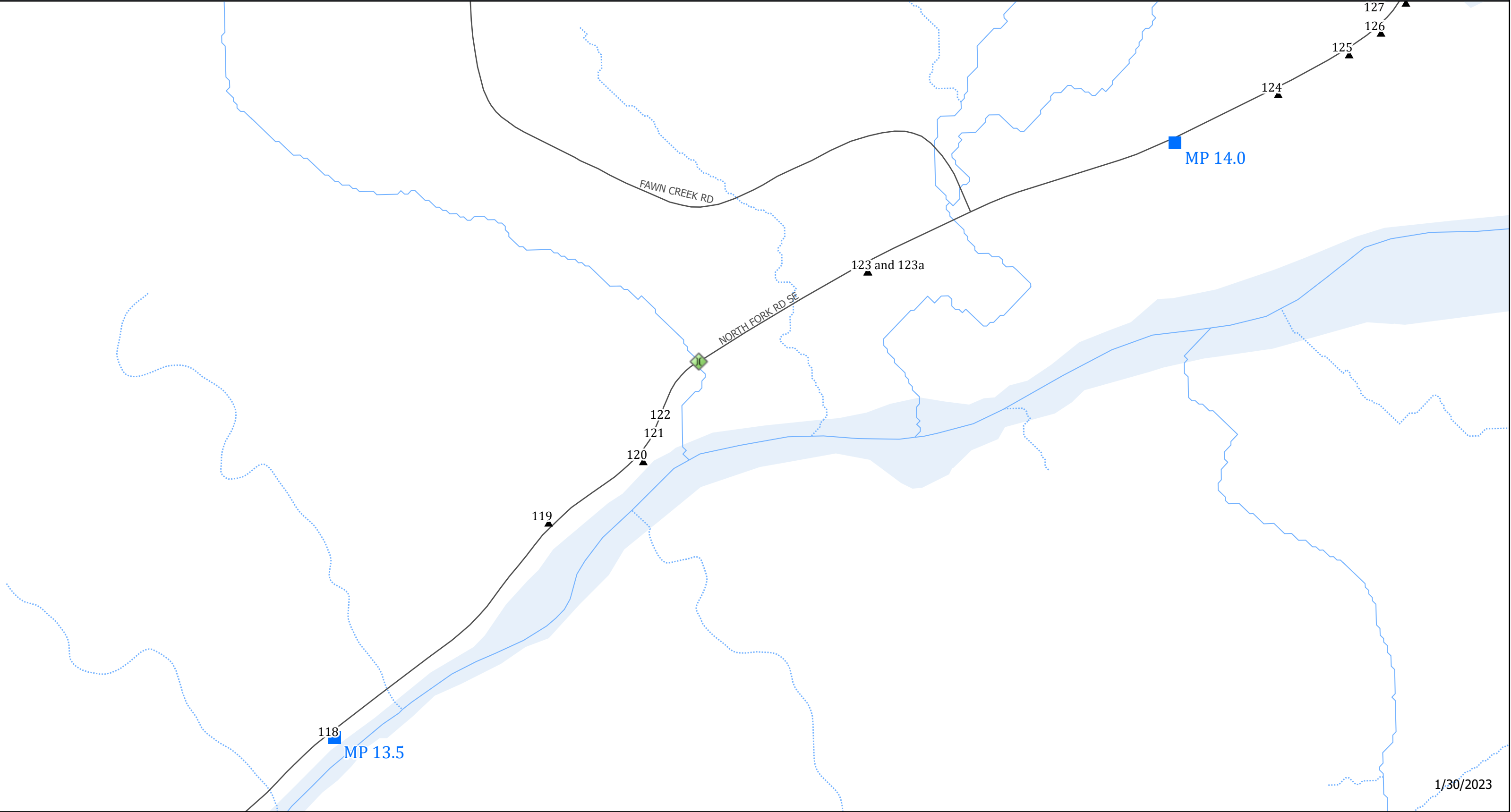
Bridge - Upcoming Restrictions

Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

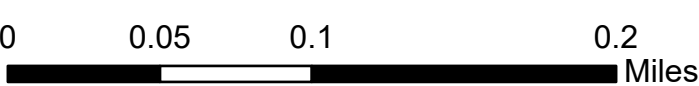
Other

Roadside Delineators

Roadways

Bridge - No Restrictions

Bridge - Upcoming Restrictions

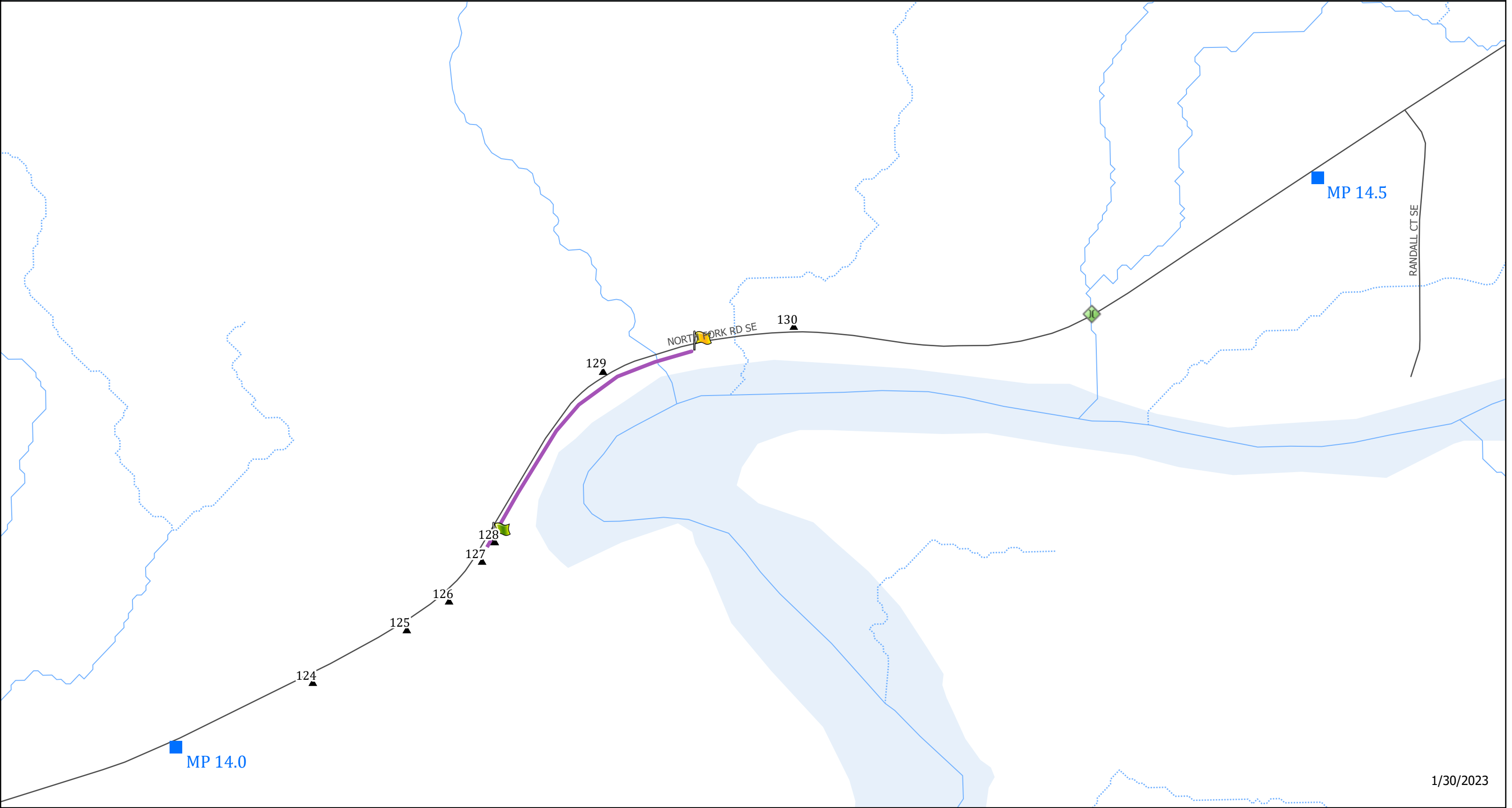


Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

Refer to sign's location number in the accompanying table for detailed information.



- Mile Marker
- Sign Replacements
- Delineator Start
- Delineator Stop
- Other
- Roadside Delineators
- Roadways
- Bridge - No Restrictions
- Bridge - Upcoming Restrictions



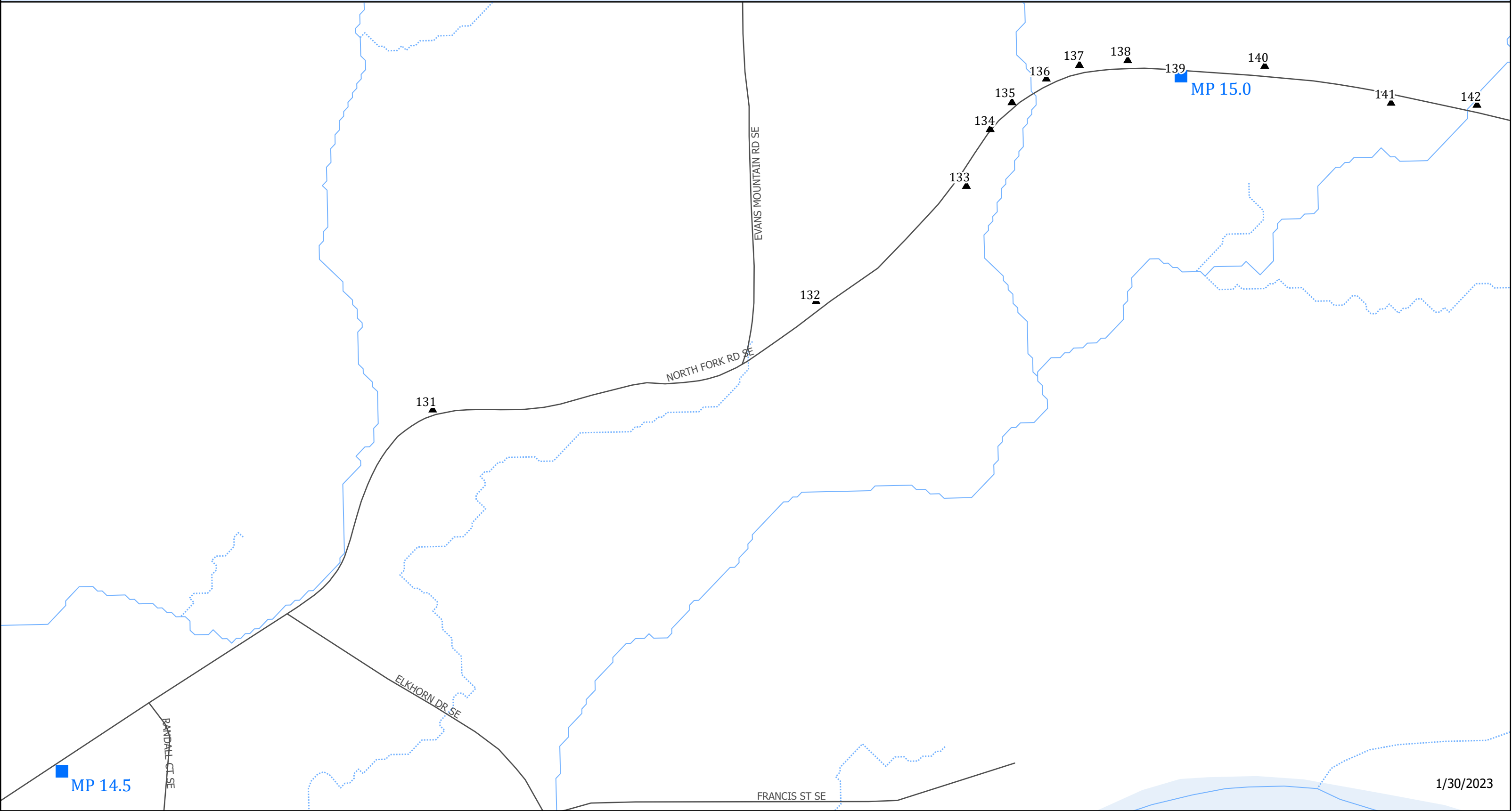
Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.



# North Fork Road Fire Recovery Signing Project

30

Refer to sign's location number in the accompanying table for detailed information.



Mile Marker

Sign Replacements

Delineator Start

Delineator Stop

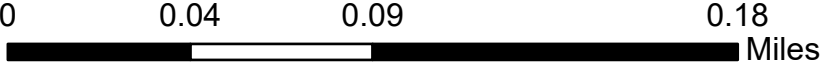
Other

Roadside Delineators

Roadways

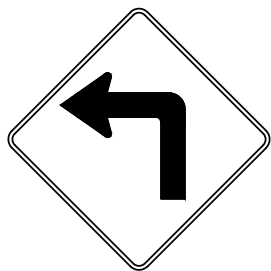
Bridge - No Restrictions

Bridge - Upcoming Restrictions



Maps and spatial data made available to the public by Marion County are not legally recorded information and are not intended to be used as such. In no way does Marion County warrant the accuracy, reliability or timeliness of any of the data provided on these maps.





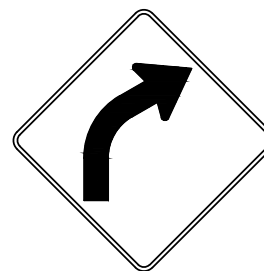
W1-1L  
36"x36"



W1-1R  
36"x36"



W1-2L  
36"x36"



W1-2R  
36"x36"



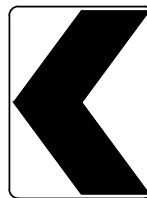
W1-4L  
36"x36"



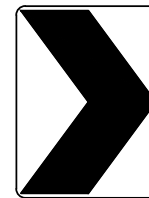
W1-5L  
36"x36"



W1-5R  
36"x36"



W1-8L  
24"x30"



W1-8R  
24"x30"



W1-1P-20  
18"x18"



W1-1P-30  
18"x18"



W1-1P-35  
18"x18"



W1-1P-40  
18"x18"



W1-1P-45  
18"x18"



W1-1P-50  
18"x18"

MARION COUNTY DEPARTMENT OF PUBLIC WORKS



# NORTH FORK ROAD SIGN REPLACEMENT WARNING SIGNS

ECMS NO.

2023-203

PROJECT NO.

1

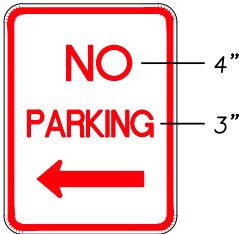
SCALE

N.T.S.

SHEET

B

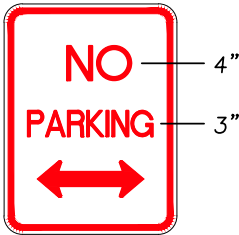
NOTE:  
POSTS ARE ONLY ASSOCIATED WITH SIGNS IN  
POSITION 1 WHEN REFERENCING THE PROJECT  
SUMMARY LIST. SIGNS IN POSITIONS 2 AND 3  
ARE TO BE INSTALLED ON SIGN POSITION 1'S  
POST.



R8-3a(L)  
18"x24"  
RED/WHITE



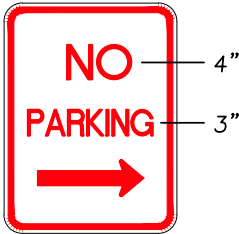
5030(L)  
18"x24"  
RED/WHITE



R8-3a(D)  
18"x24"  
RED/WHITE



5030(D)  
18"x24"  
RED/WHITE

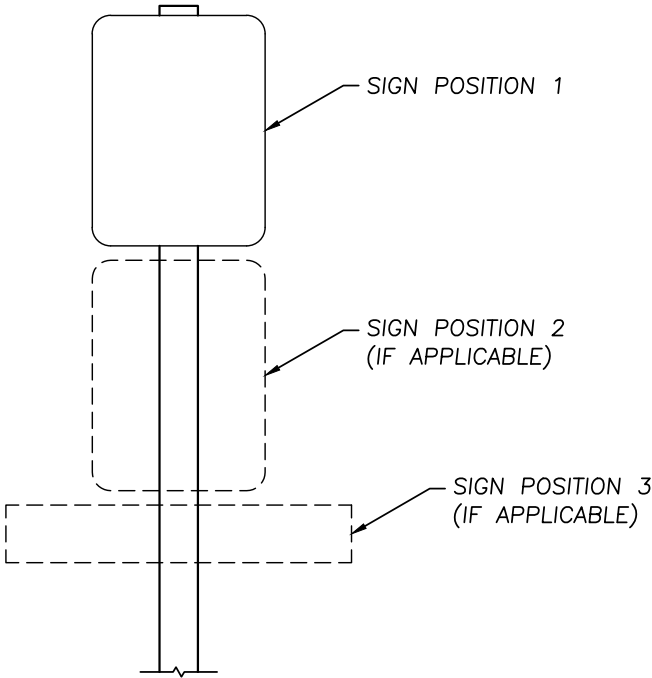


R8-3a(R)  
18"x24"  
RED/WHITE



5030(R)  
18"x24"  
RED/WHITE

SIGN POSITION DETAIL



MARION COUNTY DEPARTMENT OF PUBLIC WORKS



NORTH FORK ROAD  
SIGN REPLACEMENT  
NO PARKING  
SIGN POSITION

ECMS NO.	PROJECT NO.	SCALE	SHEET
2023-203	1	N.T.S.	C

#1

24X30

5/8 Border  
3" Letters

MARION  
COUNTY  
ADOPT-A  
ROAD  
PROGRAM  
PH. 588-5304

# 1a

24x18

1/2" Border

Your  
Name  
Here

#2

60x12  
5 1/4" Letters  
1/2 Border

Elkhorn Fire Station 12

# 3

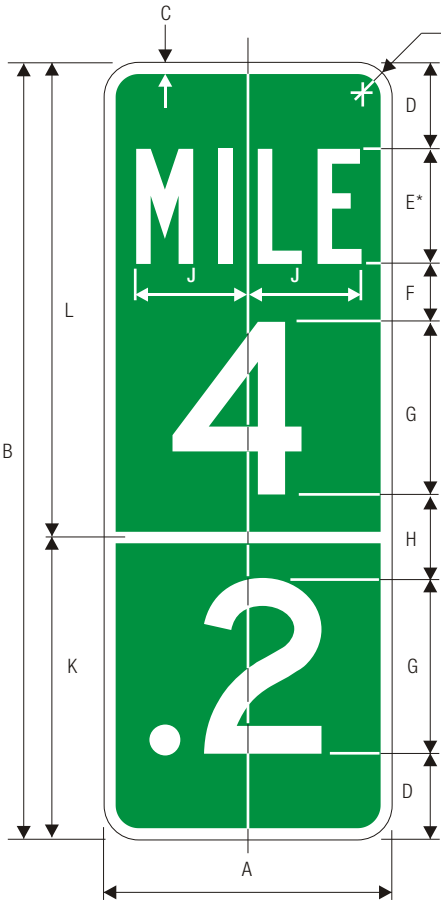
18X24

1/2" Border  
911 4" Letters  
2.5" Letters

*911*



**AT FIRE  
STATION**

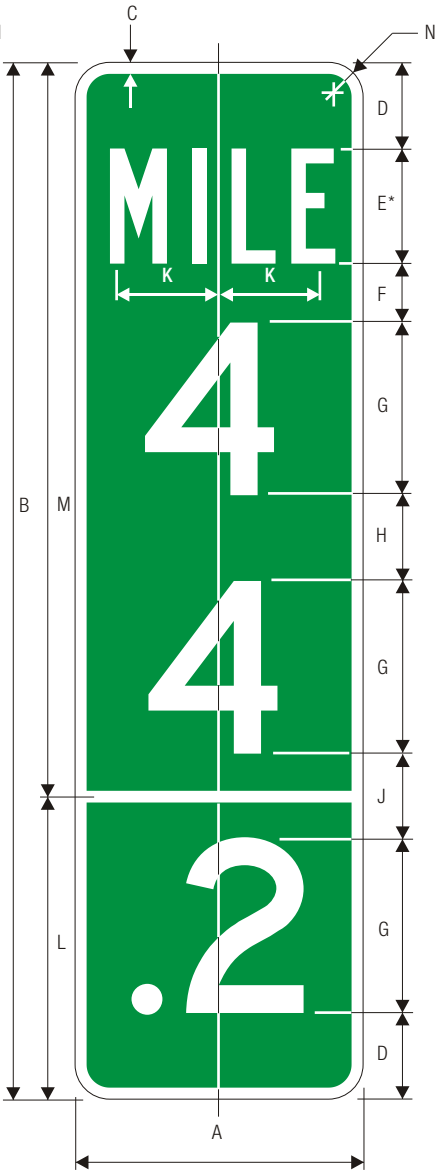


D10-1a

A	B	C	D
10	27	.5	3
12	36	.5	3
E	F	G	H
4 B	2	6 D	3
4 B	3	10 D	3
J	K	L	M
3.922	10.5	16.5	1.5
3.922	14.5	21.5	1.5

INTERMEDIATE REFERENCE LOCATION SIGNS

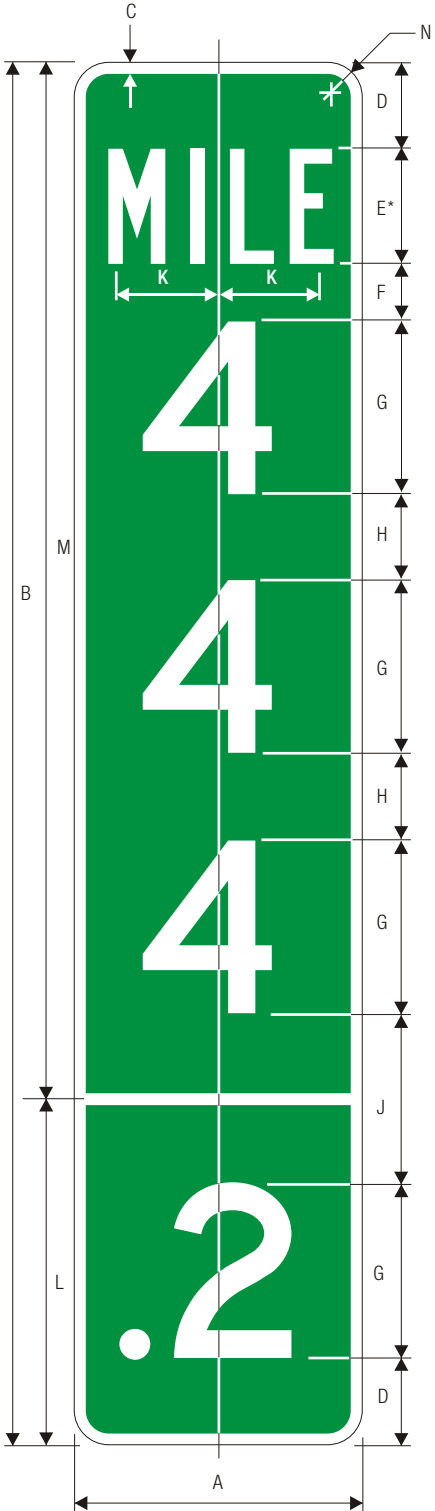
\*Series 2000 Standard Alphabets.  
Optically locate numerals about centerline.



D10-2a

INTERMEDIATE REFERENCE LOCATION SIGNS

A	B	C	D
10	36	.5	3
12	48	.5	2
E	F	G	H
4 B	2	6 D	3
4 B	3	10 D	3
J	K	L	M
3	3.922	10.5	25.5
4	3.922	14	34
N			
1.5			
1.5			



D10-3a

A	B	C	D
10	48	.5	3
12	60	.5	2
E	F	G	H
4 B	2	6 D	3
4 B	3	10 D	2

J	K	L	M	N
6	3.922	12	36	1.5
5	3.922	14.5	45.5	1.5

# Mile Posts

COLORS: LEGEND —WHITE (RETROREFLECTIVE)  
BACKGROUND —GREEN (RETROREFLECTIVE)