

S-07 Forest Co Peshtigo Culverts

State of Wisconsin  
 Department of Natural Resources  
[dnr.wi.gov](http://dnr.wi.gov)

**Motorized Recreation Grant Application**

For: (choose all that apply)

Form 8700-159 (R 02/2024)

Page 1 of 5

**Due Date: April 15**

- ATV/UTV Trail Aid  
 Snowmobile Trail Aid

**Notice:** Completion of this form is required under Wisconsin Statutes 23.09(26) and 23.33. Failure to complete this form will result in denial of financial assistance. Personally identifiable information found on this form is not intended to be used for any other purpose. The Department of Natural Resources (DNR) may provide this information to requesters as required by Wisconsin's Public Records law (ss. 19.31 – 19.39, Wis. Stats.).

**Instructions:** Applications may combine more than one source of funds. They may be submitted for consideration of traditional ATV, UTV, Snowmobile and Motorized Stewardship funding. Submit one copy of all forms and attachments. See Page 2 for necessary attachments. Send applications to your [Community Services Specialist](#).

DNR Use Only	
Category	Number

**Section 1: Applicant Information**

Applicant / Organization Name Forest County Forestry and Recreation Dept			Check Recipient: Individual other than authorized individual to act on behalf of the applicant. <input type="checkbox"/> Select if the same as applicant.		
Individual Authorized to Act on Behalf of Applicant per Resolution Travis Wollenberg			Check Recipient Name (Name to Appear on Check) Forest County Forestry and Recreation Dept		
Title Forest Administrator			Title		
Address 200 E Madison Street			Address 200 E Madison Street		
City Crandon	State WI	ZIP Code 54520	City Crandon	State WI	ZIP Code 54520
Telephone Number (715) 478-3475		Email Address travis@co.forest.wi.us			

**Section 2: Project Information Required for all Projects**

Project Title Snowmobile Trail Culvert Replacement					Current Funded Miles	New Miles (if applicable)
County Forest	Township 37 N	Range 13	Section 17	<input checked="" type="radio"/> E <input type="radio"/> W	¼ ¼ UN UN	GPS Coordinates: Lat. 45.6867616 Long. -88.8287678

**Project Description Summary**

Forest County is looking to replace a culvert located on a state funded snowmobile trail. The culvert is located on National Forest Property. Forest Service reached out to Forest County to help with replacing the culvert. This culvert is rusted through and is partially crushed. This portion of the trail is a crucial connector from Argonne to Oneida County/Hiles. Without replacement the trail could washout with a heavy rain event or spring runoff. The Forest Service could close that portion causing a loss of trail miles and connection.

I certify that all maintenance land use agreements are on file.

**Estimated Cost**

Maintenance	Acquisition	Insurance	Development	Bridge Rehab.	Trail Rehab.	Total Estimated Cost
				\$24,629.00		\$24,629.00

Leave Blank – DNR Use Only

**Applicant Certification**

Printed Name of Authorized Official Travis Wollenberg	Official's Title Forest Administrator
----------------------------------------------------------	------------------------------------------

As the applicant's authorized official, I certify that, to the best of my knowledge, the information in this application is true and correct.

  
 Signature of Authorized Official

2/23/26  
 Date Prepared





Guidelines for Applicant

Complete this form for each bridge structure you are submitting a grant application for. Provide any additional documents not requested on application checklist to substantiate your points, including actual deeded easements.

This ranking tool is used for both **Snowmobile** and **ATV/UTV** Trail Aids programs, though each program may score things differently. If you are seeking funding from BOTH programs for a dual use bridge, please score ALL questions

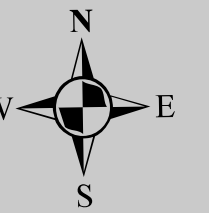
Category	Possible Points	Snow Points	ATV/UTV Points
<b>1 Condition of the Structure</b> (max of 10 points)			
Has a certified bridge inspection report that supports the project & demonstrates need. Copy of report needed. <b>Snowmobile Funded Projects</b>	10	10	
Calculation: 10 minus NBI Rating Score (0-9) <b>ATV Funded Projects</b> Use overall NBI # if provided, or an average of the components. Redecking projects should just use the deck NBI #.	10		
<b>2 Permits</b> (maximum points 4)			
Consultation with DNR Water Mgmt Specialist has occurred & permit is likely, if needed	1	1	
Permit in hand / Bridge already permitted	3		
<b>3 Funding</b> (maximum points 2) Has an application been submitted for other funding			
50% or greater from other funding source(s)? (includes 50/50 Snow/ATV projects)	2	2	
11% - 49% from other funding source(s)?	1		
<b>4 Length of Written Easements or Land Use Agreement</b> (max points 5)(ch. 23.09(26)(am)1 WI Stats)			
On public land (County, State, Federal)	5	5	
10 or more year <b>deeded easement</b> on private land or other public land, for <u>all portions of</u> that trail to the nearest road on each side of the bridge	5		
3-9 year <b>deeded easement</b> on private land or other public land, for <u>all portions of that</u> trail to the nearest road on each side of the bridge	4		
10 or more year <b>deeded easement</b> on private land or other public land, for just the bridge	3		
3-9 <b>deeded easement</b> on private land or other public land, for just the bridge site	2		
10 or more year land use agreement (LUA, not deeded) on private land or other public	1		
3-9 year land use agreement (LUA, not deeded) on private land or other public land	0		
<b>5 Miles Impacted</b> – How many miles will need to rerouted if the structure is not replaced? Measured from nearest intersection on both sides of the bridge. (max 4 points)			
Less than 20 miles <b>Snowmobile Funded Projects</b>	1		
20 miles or more <b>Snowmobile Funded Projects</b>	3	3	
No other snowmobile trails connect. <b>Snowmobile Funded</b> Explain:	4		
For ATV/UTV projects, describe the relocation (on routes? Trail?) Include sketch/map			
<b>6 If ATV/UTV, Seasons of Use</b> (max 3 points)			
Year-Round or Summer Only <b>ATV/UTV Trail</b>	3		
Winter Only <b>ATV/UTV Trail</b>	1		
<b>DEDUCTIONS</b>			
<b>7 County Active Project Deduction</b> (maximum deduction 1 point) A snowmobile active project is one that has exceeded it's initial grant period.			
Two or more active projects - deduct 1 point	-1	-1	
<b>GRAND TOTAL</b>		<del>21</del>	

Forest Co has time extensions for S-5793 LMT-6 Bridge, and S-5794 NST Swanson Bridge.

20

# Forest County Snowmobile Trails

2023-2024



**Trail Information**

**100 Mile Snow Safari**  
www.100milesnowsafari.com

**Blackbear Sportsmen's Club**  
www.forestcountywi.com

**Lumberjack Memorial Trails**  
www.lmtsnowmobiletrails.com

**Three Lakes Trails**  
www.threelakestrails.com

**Tombstone/Pickerel**  
www.tombstonepickerel.com

**Wolf River State Trail**

**Forest County Information**

Snowline: (715) 478-2024  
Website: www.forestcountywi.com  
Tourism: (715) 478-3450 or 1-800-334-3387

**US Forest Service**  
715-674-4481  
www.fs.usda.gov/main/cnfn

**Legend**

- 100 Mile Snow Safari
- Blackbear Sportsmen's Club
- Lumberjack Memorial (LMT)
- Nicolet State Trail
- Three Lakes Trails
- Tombstone/Pickerel
- Wolf River State Trail
- Intersection
- Gas Available
- Corridor

Numbered Pit Stops relate in color to Club Membership.

Please Patronize These Businesses

Map Compliments of: Forest County Snowmobile Clubs

TW 2023

**CAUTION:**  
Trails are groomed by our dedicated volunteers DAY & NIGHT!

**Project Location**

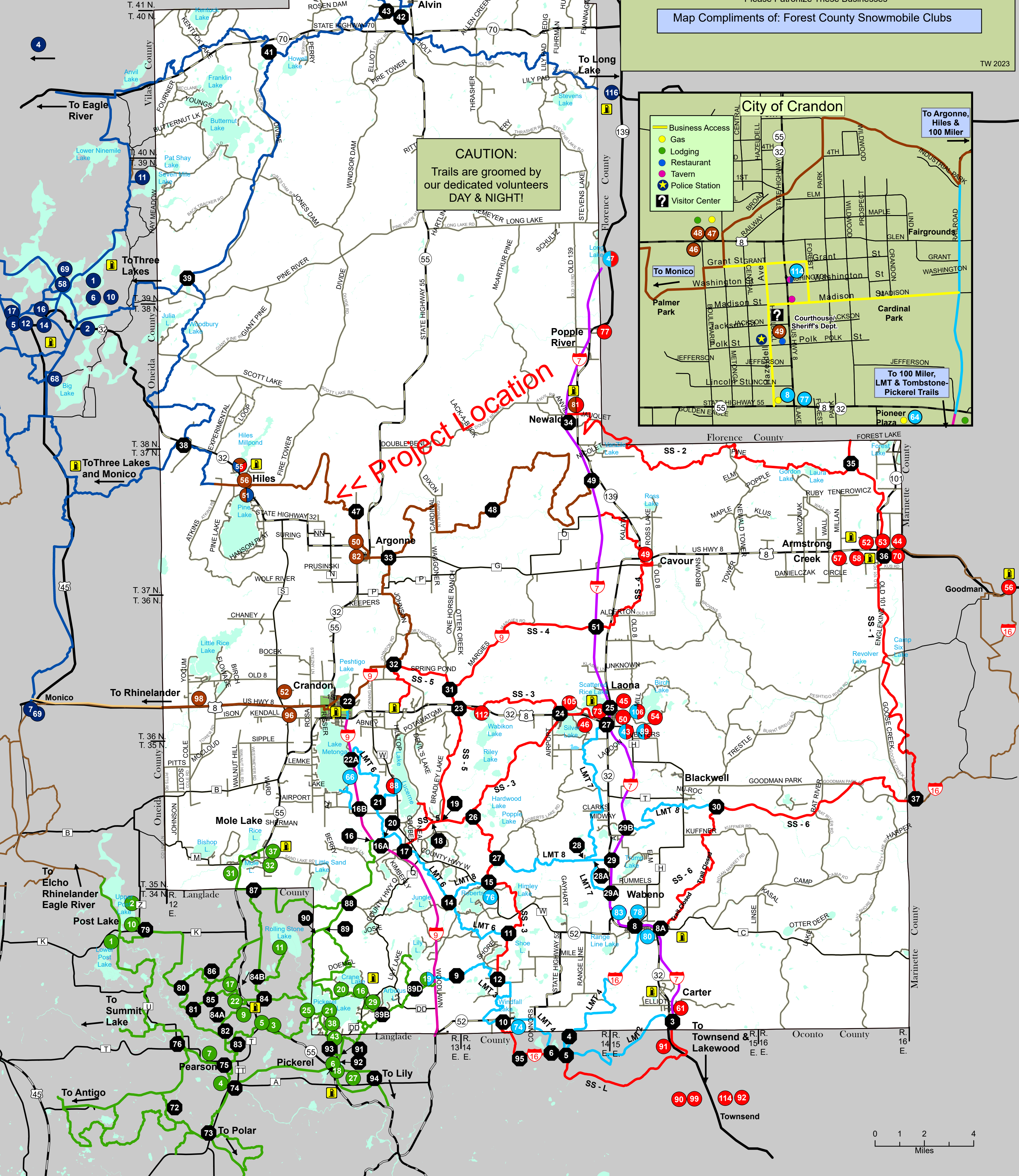
**City of Crandon**

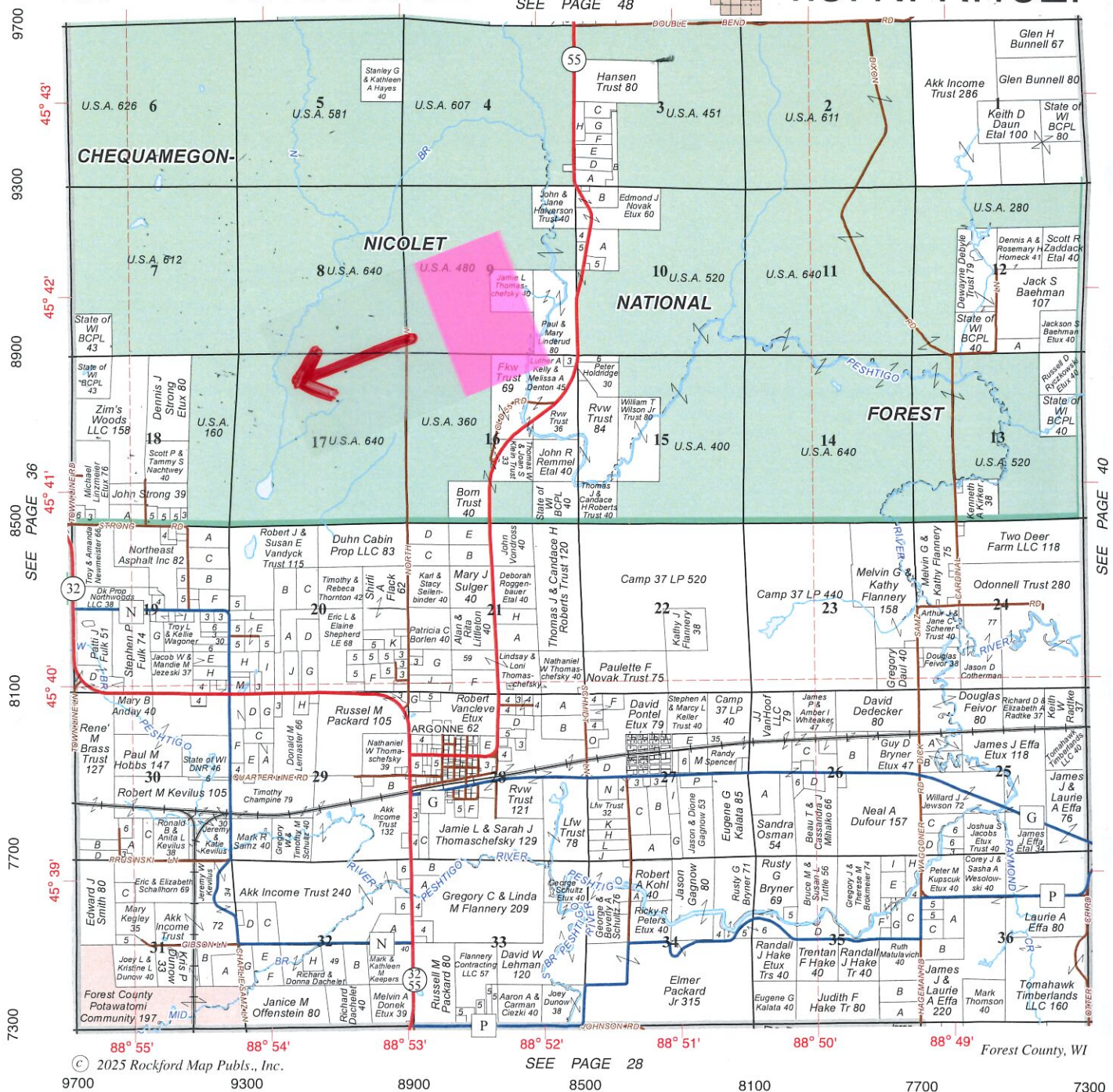
- Business Access
- Gas
- Lodging
- Restaurant
- Tavern
- Police Station
- Visitor Center

To Argonne, Hiles & 100 Miler

To Monico

To 100 Miler, LMT & Tombstone-Pickerel Trails

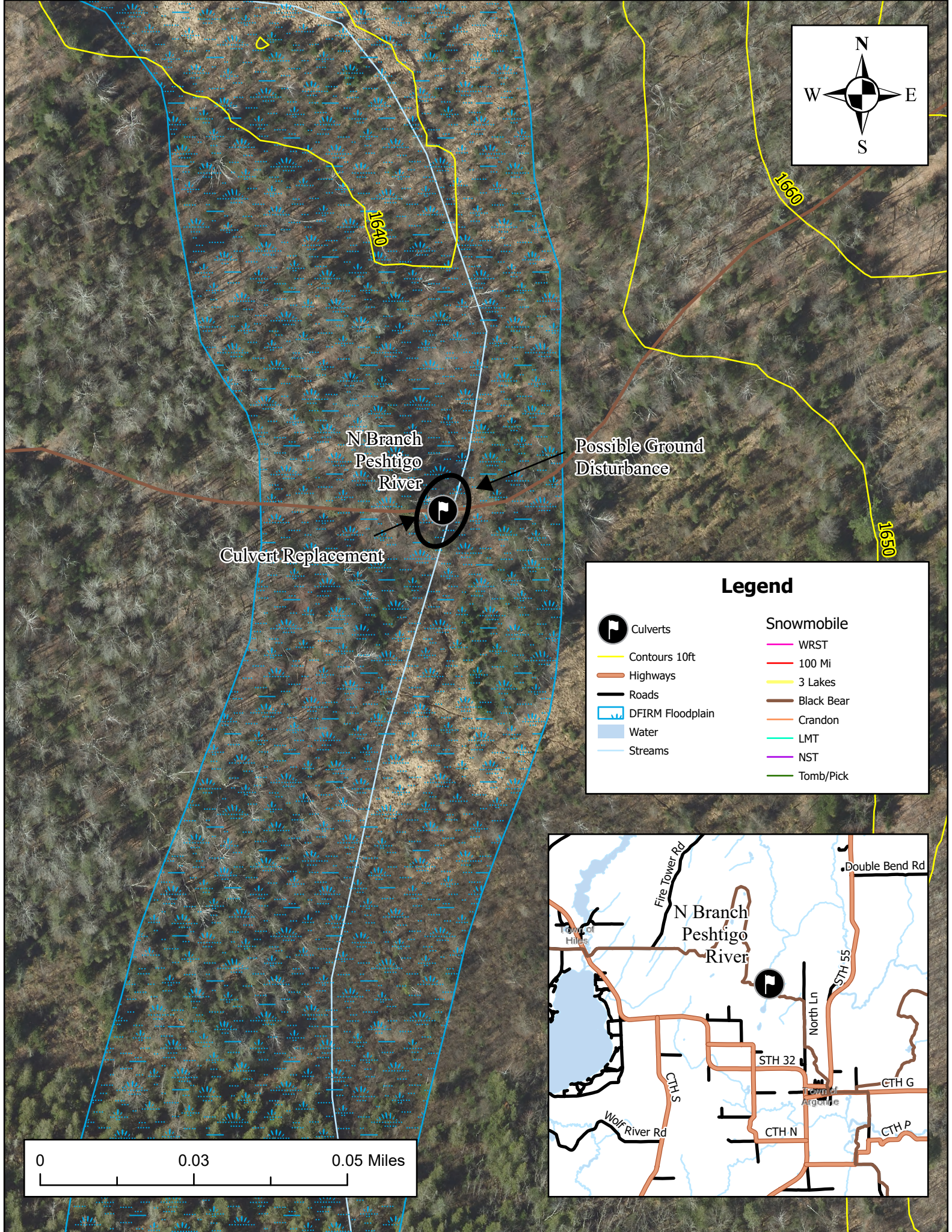
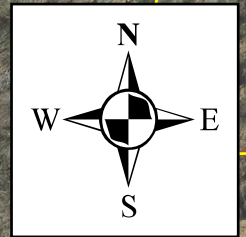




SEE PAGE 36

SEE PAGE 40

SEE PAGE 28



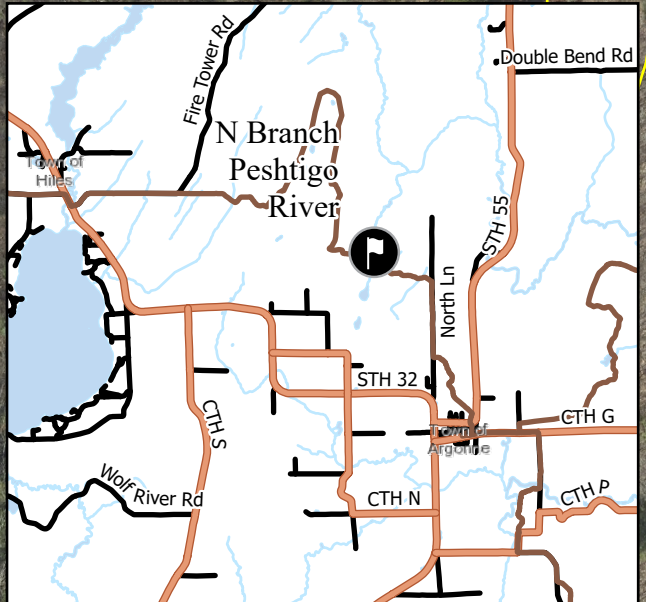
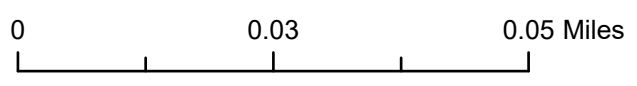
N Branch  
Peshtigo  
River

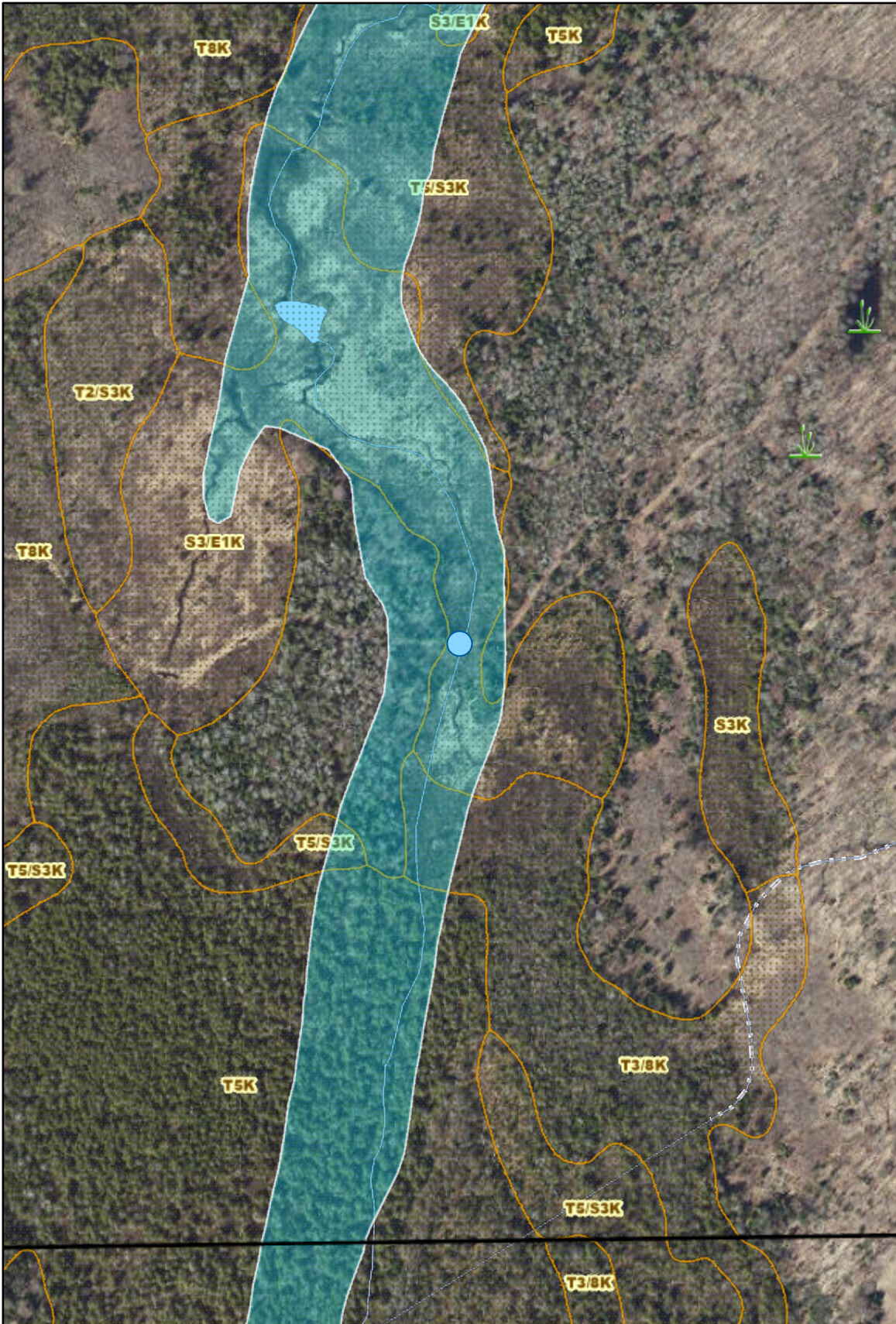
Possible Ground  
Disturbance

Culvert Replacement














### Legend

- Culverts
- Contours 10ft
- Highways
- Roads
- DFIRM Floodplain
- Water
- Streams
- Snowmobile WRST
- 100 Mi
- 3 Lakes
- Black Bear
- Crandon
- LMT
- NST
- Tomb/Pick



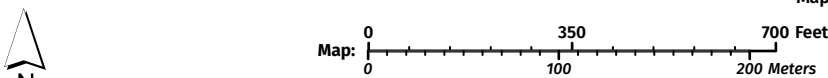


**Legend:** (some map layers may not be displayed)

-  FIRM Panels
- Flood Hazard Boundaries
  -  SFHA / Flood Zone Boundary
- Flood Hazard Zones
  -  1% Annual Chance Flood Hazard
- Wetland Class Points
  -  Wetland too small to delineate
  -  Wetland Class Areas
- Rivers and Streams
  -  Rivers and Streams
  -  Intermittent Streams
- Open Water
  -  Open Water
- 24K Intermittent Streams
  -  Intermittent Streams
- 24K Lakes and Open Water
  -  Open Water
- 24K Streams and Rivers
  -  Rivers and Streams
  -  Intermittent Streams
- Latest Leaf Off Index
  -  Latest Leaf Off Index
- Latest Leaf Off Imagery

**Notes:**

Service Layer Credits:  
 Digital FEMA Floodplains (National Flood Hazard Layer)\*: , DNR Basic Feature VTL (WTM): Wisconsin Department of Natural Resources, GIS Section, Latest Leaf Off: , Paper FIRMS: Federal Emergency Management Agency, Wisconsin Department of Natural Resources, Surface Water (Cached): WiDNR, USGS, and other data, Wetland Inventory NWI (Dynamic): Calvin Lawrence, Dennis Weise, Nina Rihn



This map is a product generated by a DNR web mapping application.

This map is for informational purposes only and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. The user is solely responsible for verifying the accuracy of information before using for any purpose. By using this product for any purpose user agrees to be bound by all disclaimers found here: <https://dnr.wisconsin.gov/legal>

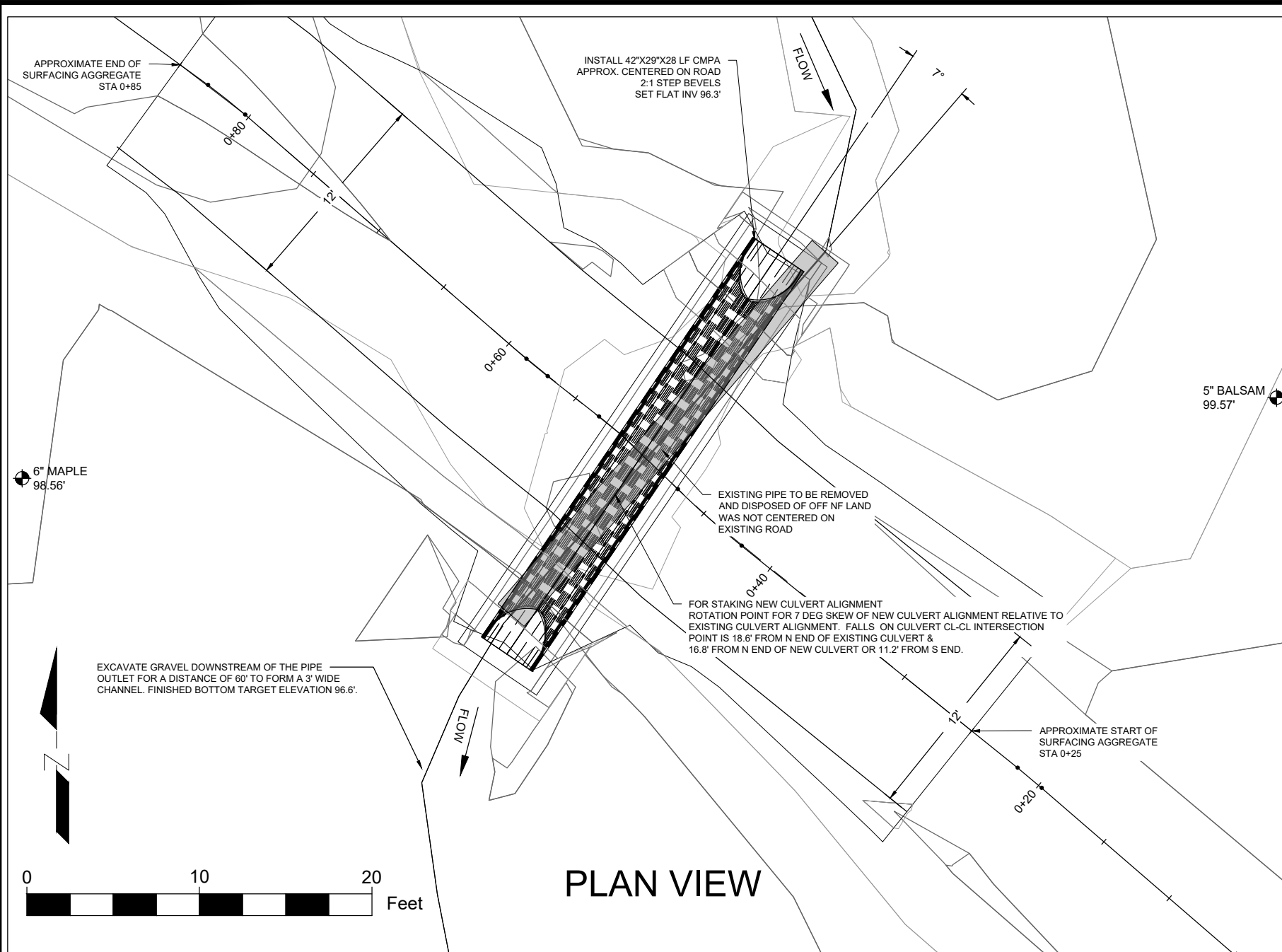
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Forest Co USFS N. Branch Peshtigo River Culvert Replace





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- GENERAL NOTES**
- OWNER WILL NOT BE RESPONSIBLE FOR THE CONTRACTOR'S SAFETY PRECAUTIONS OR THE MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES REQUIRED OF THE CONTRACTOR TO PERFORM THEIR WORK.
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPERLY SECURING AND PROTECTING THE PROJECT SITE. THIS MAY INCLUDE, BUT IS NOT LIMITED TO, CONSTRUCTION PERIMETER FENCING, SIGNAGE, AND PROTECTION OF EXCAVATIONS.
  - IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS. THE CONTRACTOR SHALL TAKE ALL NECESSARY FIELD MEASUREMENTS AND OTHERWISE VERIFY ALL DIMENSIONS AND EXISTING CONSTRUCTION CONDITIONS INDICATED AND/OR SHOWN ON THE DRAWINGS. SHOULD ANY ERROR OR INCONSISTENCY EXIST, THE CONTRACTOR SHALL NOT PROCEED WITH THE WORK AFFECTED UNTIL REPORTING TO CONTRACTING OFFICER FOR CLARIFICATION OR CORRECTION.
  - ALL OBSTRUCTIONS MAY NOT BE SHOWN ON PLANS. THE CONTRACTOR SHALL VISIT THE SITE AND DETERMINE THE ACTUAL CONDITIONS WITH REGARD TO THE EXISTENCE OF FENCES, DRIVEWAYS, TREES, SIDEWALKS, CULVERTS, UTILITIES AND OTHER MISCELLANEOUS OBSTACLES THAT MAY INTERFERE. ANY INSPECTION BY THE STATE, FEDERAL, OR USFS SHALL NOT, IN ANY WAY, RELIEVE THE CONTRACTOR FROM ANY OBLIGATION TO PERFORM THE WORK IN STRICT COMPLIANCE WITH THE APPLICABLE CODES, REGULATIONS AND PROJECT CONTRACT DOCUMENTS.
  - THE CONTRACTOR SHALL PERFORM ALL WORK NECESSARY TO COMPLETE THIS PROJECT IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS INCLUDING SUCH INCIDENTALS AS MAY BE NECESSARY TO MEET THE INTENT OF THE PROJECT CONTRACT DOCUMENTS BUT NOT SPECIFICALLY CALLED OUT THEREIN, ALL APPLICABLE AGENCY REQUIREMENTS, AND ANY OTHER WORK AS MAY BE NECESSARY TO PROVIDE A COMPLETED PROJECT.
  - THE CONTRACTOR SHALL PROTECT AND MAINTAIN ALL EXISTING UTILITIES. ANY DAMAGE TO EXISTING UTILITIES, WHETHER THE UTILITY WAS SHOWN OR NOT ON THESE PLANS SHALL BE REPAIRED/REPLACED AT THE CONTRACTOR'S EXPENSE.
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO PUBLIC OR PRIVATE PROPERTY OR UTILITIES CAUSED DURING CONSTRUCTION AND SHALL COORDINATE WITH DIGGERS HOTLINE PRIOR TO CONSTRUCTION.
  - IF DIMENSIONS ARE IN QUESTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING DIMENSION OR OBTAINING CLARIFICATION FROM THE USFS BEFORE CONTINUING CONSTRUCTION.
  - WHEN CONTRADICTIONS OCCUR BETWEEN PLANS & SPECIFICATIONS, CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING CLARIFICATION FROM THE USFS BEFORE CONTINUING WITH CONSTRUCTION.
  - DURING CONSTRUCTION, DISPOSAL OF EXCESS MATERIAL SHALL NOT BE PERMITTED IN A WETLAND OR ADJACENT AREAS, UNLESS PERMITS ARE OBTAINED FROM THE APPROPRIATE REGULATORY AGENCIES.
  - UNLESS OTHERWISE NOTED ON THE PLANS OR SPECIFICATIONS, REMOVED ITEMS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND DISPOSED OF OFF-SITE.
  - THE CONTRACTOR SHALL KEEP AN APPROVED SET OF PLANS ON THE PROJECT SITE AT ALL TIMES. ANY ALTERATION OR VARIANCE FROM THESE PLANS, EXCEPT MINOR FIELD ADJUSTMENTS NEEDED TO MEET EXISTING FIELD CONDITIONS, SHALL FIRST BE APPROVED BY USFS AND WHEN NECESSARY THOSE AGENCIES AFFECTED BY THE ALTERATION. ANY VARIATIONS FROM THESE PLANS SHALL BE DOCUMENTED ON THE CONSTRUCTION PRINTS AND TRANSMITTED TO USFS.
  - ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES SHALL BE RESTORED WITHIN 10 CALENDAR DAYS OF FINAL GRADING.
  - ALL EXISTING PUBLIC LAND SURVEY CORNERS, PROPERTY CONTROLLING CORNERS AND ALIGNMENT CONTROL POINTS SHALL BE LOCATED AND PRESERVED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE USFS. IT MAY BE NECESSARY TO PLACE OR ADJUST MONUMENT BOXES AS REQUIRED.
  - THE CONTRACTOR SHALL NOT PARK ANY VEHICLES OR STORE ANY MATERIALS IN AREAS NOT APPROVED BY THE USFS.
  - THE GOVERNING SPECIFICATIONS SHALL BE THE STANDARD SPECIFICATIONS FOR CONSTRUCTION OF ROADS AND BRIDGES ON FEDERAL HIGHWAY PROJECTS, FP-14 PUBLISHED BY THE US DEPT. OF TRANSPORTATION AND THE FOREST SERVICE SUPPLEMENTAL SPECIFICATIONS.
  - THE WORK COVERED BY THESE PLANS INCLUDES REMOVAL OF THE EXISTING CULVERT PIPES, INSTALLATION OF A NEW PIPE ARCH CULVERT, APPROACH ROADWAY, TEMPORARY TRAFFIC CONTROL AND PLACEMENT OF EROSION CONTROL AND SLOPE PROTECTION AND STREAM REALIGNMENT AND MITIGATION.
  - THE CONTRACTOR SHALL CONTACT DIGGERS HOTLINE AT 1.800.242.8511 A MINIMUM OF 3 WORKING DAYS PRIOR TO ANY EXCAVATION. CONTRACTOR SHALL CONDUCT OPERATIONS IN SUCH A MANNER AS TO INSURE THAT THOSE UTILITIES NOT REQUIRING RELOCATION WILL NOT BE DISTURBED.
  - THE FOREST ROAD IN QUESTION SHALL BE CLOSED TO TRAFFIC DURING CONSTRUCTION. THE CONTRACTING OFFICER SHALL BE NOTIFIED IN WRITING 3 WEEKS PRIOR TO ANY PROPOSED CLOSURE. DURATION OF CLOSURE SHALL NOT EXCEED 14 CONSECUTIVE DAYS. ROAD CLOSURE SIGNING SHALL BE IN PLACE PRIOR TO CLOSING ROAD. CLOSURE ADVANCE NOTICE SIGNING SHALL BE IN PLACE 7 DAYS IN ADVANCE.
  - WATER LEVEL IS SUBJECT TO CHANGE. THE CONTRACTOR IS RESPONSIBLE FOR MAKING THE DETERMINATION OF EXPECTED SURFACE AND SUBSURFACE WATER LEVELS THAT WILL EXIST DURING CONSTRUCTION.
  - PRIOR TO FULLY DEWATERING AND SAND BAG PLACEMENT ON THE DOWNSTREAM SIDE OF THE CULVERT, CONTRACTOR SHALL NET FISH AND AQUATIC ORGANISMS IF OBSERVED AND RELOCATE DOWNSTREAM.
  - NO MATERIAL SHALL BE CLEANED OR ALLOWED TO ERODE INTO THE WATERCOURSE NOR SHALL MATERIAL BE PLACED INTO THE WATER COURSE EXCEPT AS SHOWN ON THE PLANS.
  - WATER THAT IS REQUIRED TO BE PUMPED FOR DEWATERING SHALL BE FILTERED THROUGH A GEOTEXTILE BAG, OR EQUIVALENT PRIOR TO DISCHARGE. THE BAG SHALL BE REPLACED WITH A CLEAN BAG WHEN EXISTING BAG IS FULL OR PLUGGED.
  - EMAT SHALL BE ENS2 OR EQUIVALENT, DOUBLE NETTED AND CONSISTS OF 100% ORGANIC BIODEGRADABLE NETTING. ANY DISTURBED GROUND THAT IS LEFT AFTER 115 SQUARE YARDS OF EMAT IS USED, SHALL BE SEEDED AND MULCHED.
  - UNPROTECTED SLOPES NOT RECEIVING EMAT OR RIPRAP SHALL BE PREPARED, SEEDED (WISDOT MIX #75) AND MULCHED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.
  - THE CONTRACTOR SHALL IMMEDIATELY STOP WORK AND NOTIFY THE CONTRACTING OFFICER IF HERITAGE RESOURCES OR HUMAN REMAINS ARE ENCOUNTERED.
  - ANY HAUL ROADS USED SHALL BE MAINTAINED BY THE CONTRACTOR AS NEEDED AND AS DIRECTED BY THE CONTRACTING OFFICER.
  - THE CONTRACTOR SHALL PERFORM ALL WORK BETWEEN THE HOURS OF 6:00 AM AND 6:00 PM MONDAY THROUGH FRIDAY.
  - NO WORK SHALL BE PERFORMED ON FEDERAL HOLIDAYS OR WEEKENDS WITHOUT PRIOR APPROVAL FROM THE CONTRACTING OFFICER.
  - NO DISPOSAL OF EXCESS MATERIAL OR STORAGE OF MATERIALS IN WETLANDS OR ON PRIVATE LANDS. IF PRIVATE LANDS ARE USED FOR WASTE DISPOSAL, A WRITTEN RELEASE MUST BE FORWARDED TO THE CO PRIOR TO FINAL PAYMENT FOR CONTRACT WORK.

United States Department of Agriculture  
Forest Service

**R09**  
EASTERN REGION

STAMPS, LOGOS, AND SEALS

4		
3		
2		
1		
NO.	REVISION / ISSUE	DATE

PROJECT NAME

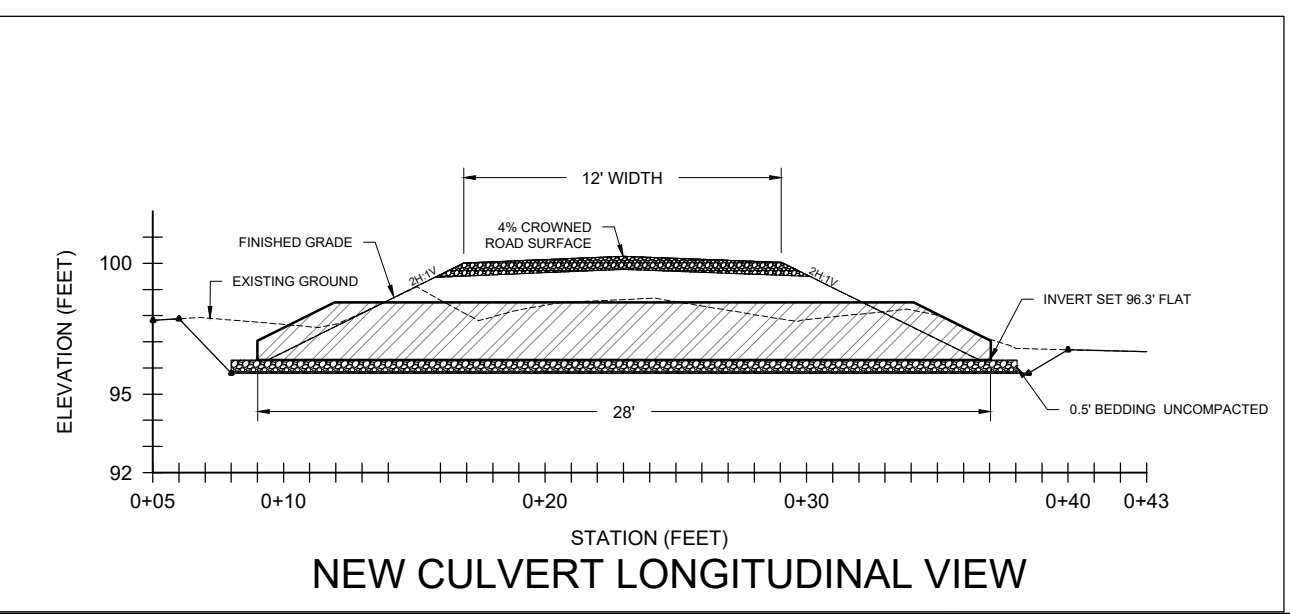
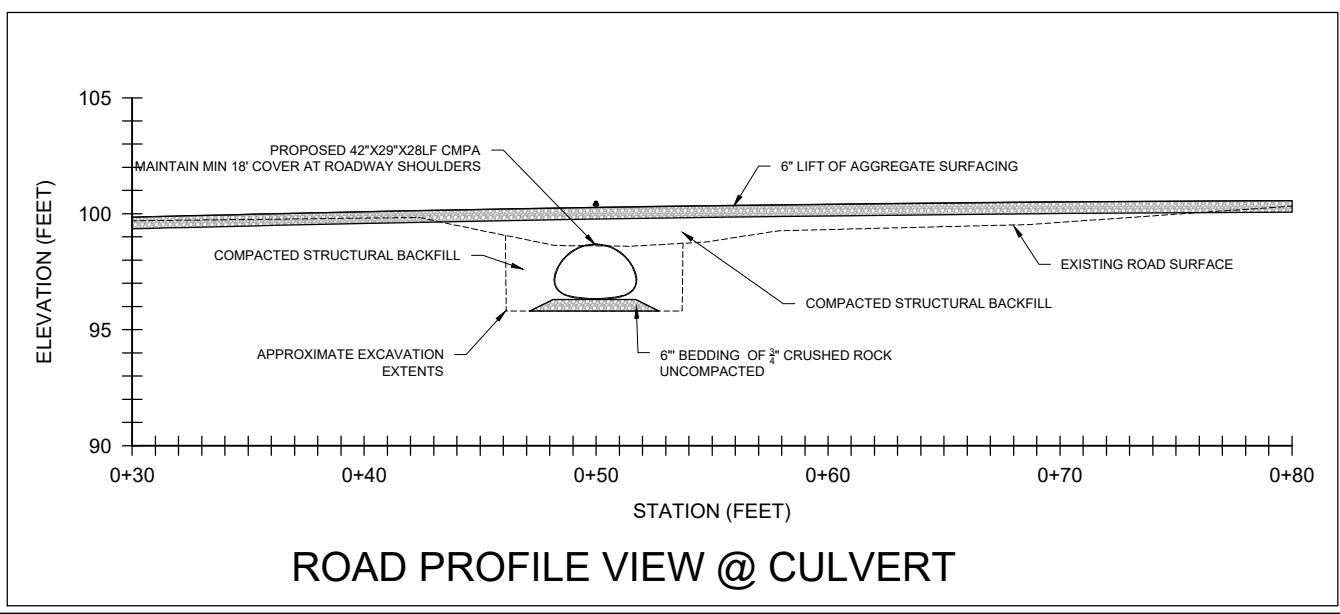
**UNT NB  
PESHTIGO RIVER  
@ FR2388  
AOP CULVERT  
REPLACEMENT  
CHEQUAMEGON-NICOLET  
NATIONAL FOREST**

LAKEWOOD-LAONA  
RANGER DISTRICT

DRAWING TITLE

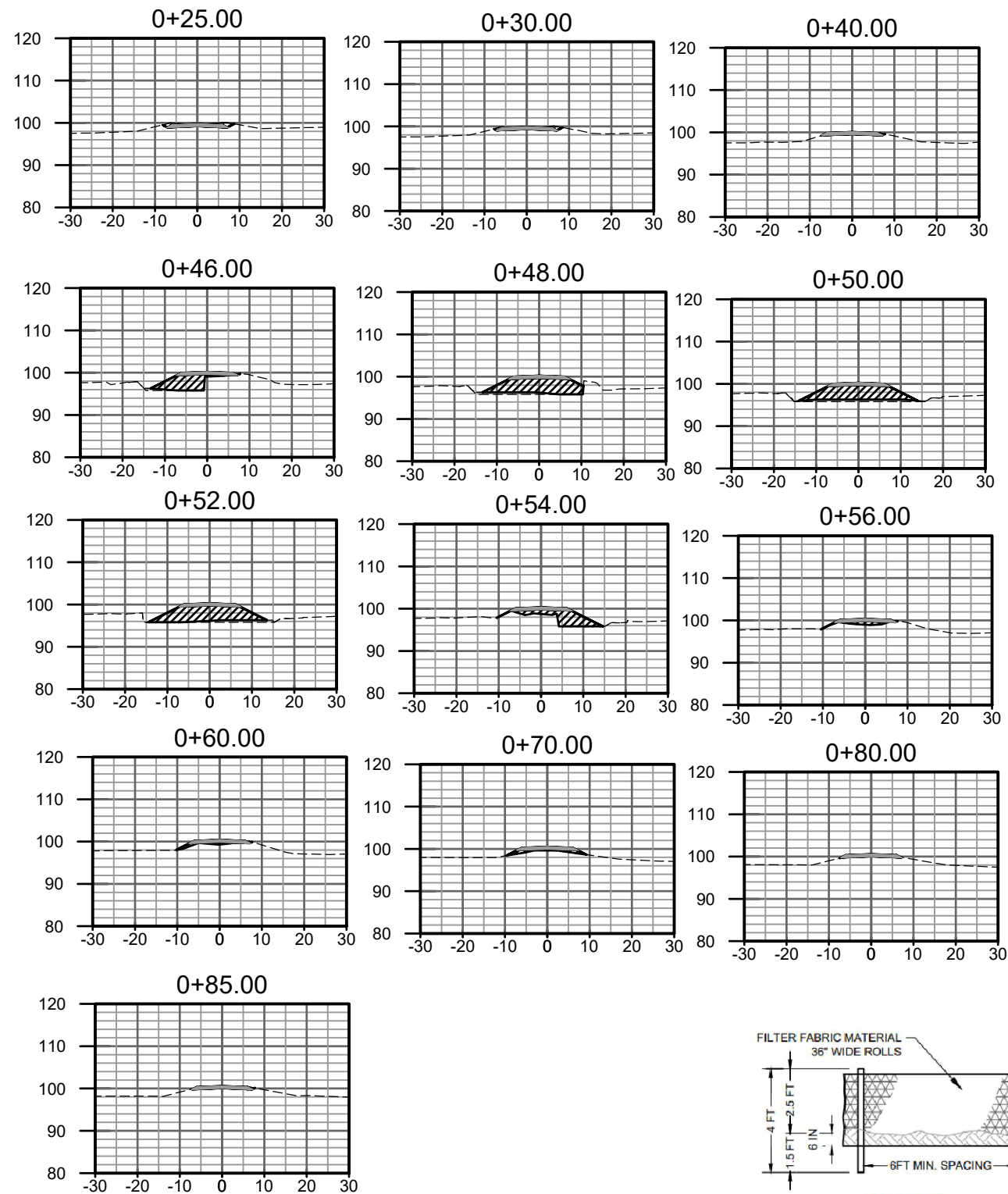
**ROAD & CULVERT PLAN  
AND PROFILE VIEWS**

DATE 01/30/2026	ARCHIVE NO.
DESIGNER C.SPANIOL	DRAWING SHEET NO.
DRAWN C.SPANIOL	<b>C-01</b>
CHECKED X.XXX	
PROJECT NO.	SHEET 002 OF 004

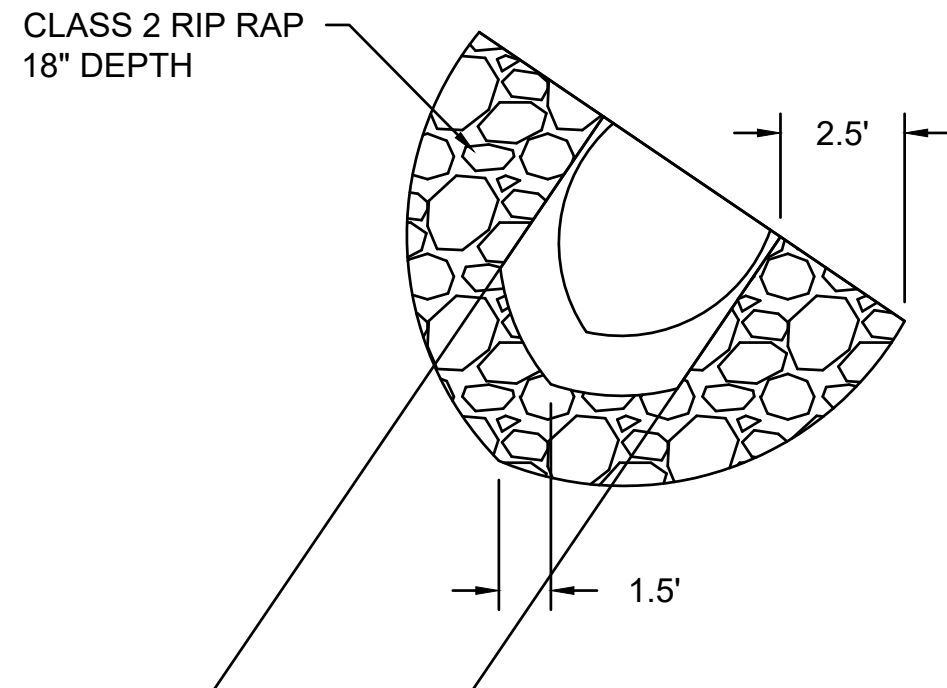


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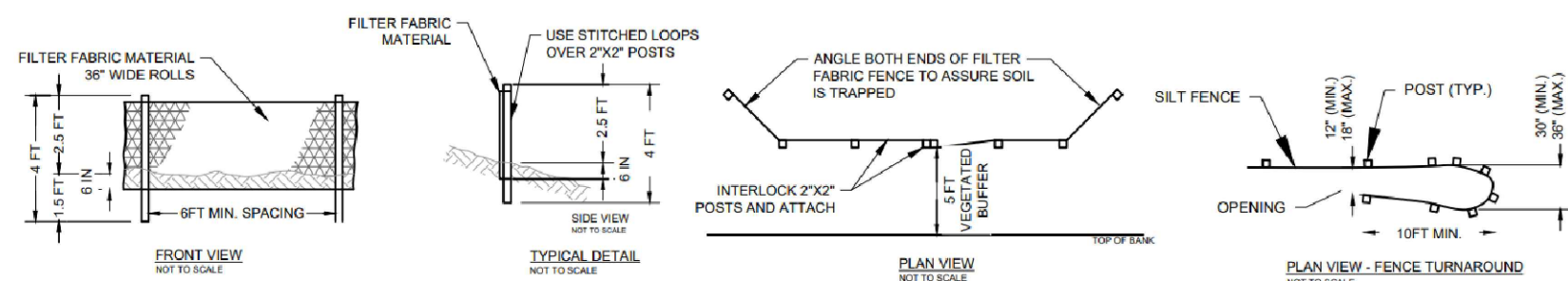
## ROAD CROSS SECTIONS



## RIP RAP COLLAR DETAIL



Estimated Quantities	
Material / Item	Quantity (CY)
Excavation Cut	24
Bedding Aggregate	5
Backfill	27
Class 2 Rip Rap	15
Surface Aggregate	8
42"x29" CMPA - 2:1 Step Bevels (LF)	28



## SILT FENCE DETAILS



United States Department of Agriculture  
Forest Service

(R-09)  
EASTERN REGION

STAMPS, LOGOS, AND SEALS

NO.	REVISION / ISSUE	DATE

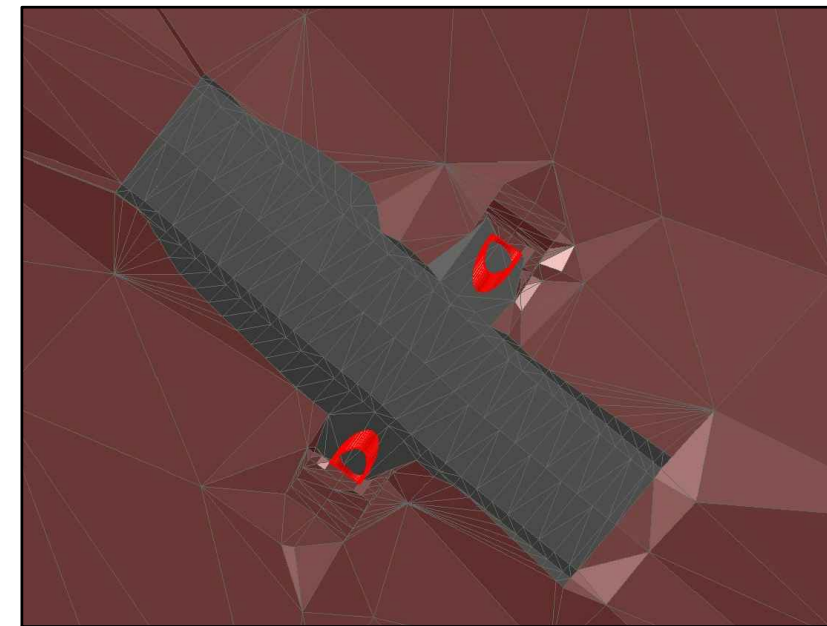
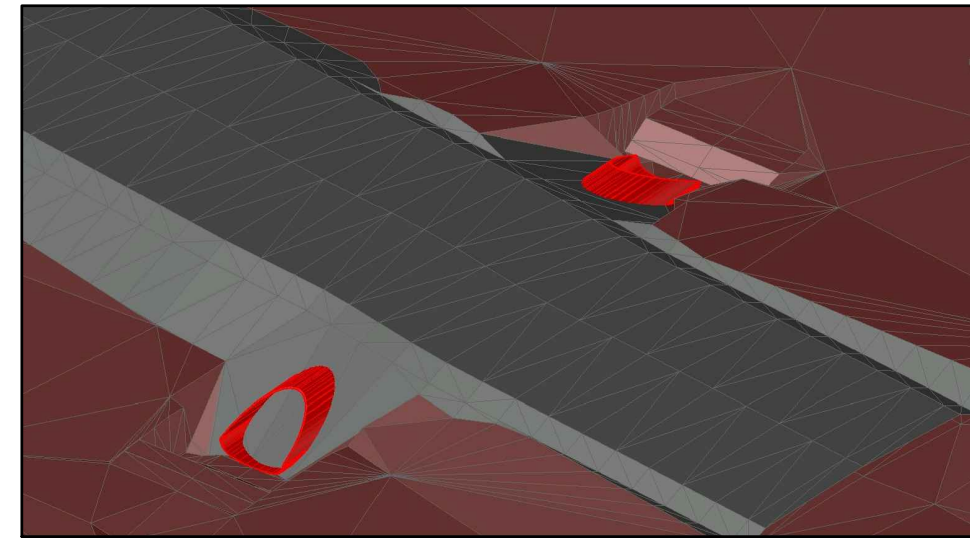
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PESHITGO RIVER  
@ FR2388  
AOP CULVERT  
REPLACEMENT  
CHEQUAMEGON-NICOLET  
NATIONAL FOREST**

LAKWOOD-LAONA  
RANGER DISTRICT

DRAWING TITLE  
**ROAD CROSS SECTIONS  
RIP RAP DETAILS  
WATTLE & SILT FENCE  
DETAILS**

DATE 01/30/2026	ARCHIVE NO.
DESIGNER C.SPANIOL	DRAWING SHEET NO. <b>C-02</b>
DRAWN C.SPANIOL	
CHECKED X.XXXX	
PROJECT NO.	SHEET 003 OF 004

2326 6637 CLARKSPANIOL C:\USERS\CLARKSPANIOL\BOX1\STREAMCROSSINGS\FY2024\62512\_UNTNBPESHITGOFR2388\DESIGN\UNT PESHITGO NORTH BRANCH\_FR2338\_CS CLARK.SPANIOL@USDA.GOV 4.DWG.



United States Department of Agriculture  
Forest Service

(R-09)  
EASTERN REGION

STAMPS, LOGOS, AND SEALS

△		
3		
2		
1		
NO.	REVISION / ISSUE	DATE

PROJECT NAME

**UNT NB  
PESHITGO RIVER  
@ FR2388  
AOP CULVERT  
REPLACEMENT  
CHEQUAMEGON-NICOLET  
NATIONAL FOREST**

LAKEWOOD-LAONA DISTRICT

DRAWING TITLE

**CROSS SECTION**

DATE 01/30/2026	ARCHIVE NO.
DESIGNER C.SPANIOL	DRAWING SHEET NO. <b>G-02</b>
DRAWN C.SPANIOL	
CHECKED X.XXXX	
PROJECT NO.	SHEET 004 OF 004



## Decision Memo

FY25 Forestwide Watershed Improvement Project

U.S. Forest Service

Eagle River-Florence, Lakewood-Laona, Great Divide, Medford-Park Falls, and Washburn Ranger Districts, Chequamegon Nicolet National Forest

Ashland, Bayfield, Florence, Forest, Langlade, Oconto, Price, Sawyer, Taylor, and Vilas Counties, WI

This decision incorporates all information in the CE Review Form and included in the project file.

### Decision and Rationale

I have decided to authorize the activities described in the [“Proposed Action”](#) section (CE Review Form), including design features located in Appendix A that resulted from environmental analysis and review of regulatory compliance. This decision includes the culvert portion of the proposed action only and subsequent decision may be issued for the trail bridge, dam, and road segments.

### Applicable Categorical Exclusion and Findings Required by Other Laws

The [“Applicable Categories”](#) section (CE Review Form) provides rationale for categorically excluding this action from documentation in an Environmental Assessment (EA) or Environmental Impact Statement (EIS) and for using the identified category/categories. The [“Environmental Analysis Review”](#) section (CE Review Form) documents rationale to support my finding that no extraordinary circumstances exist, along with findings required by other applicable laws and regulations to demonstrate compliance with the regulatory framework for the activities authorized by this decision.

### Agencies, Organizations and Persons Contacted

A list of [“Agencies, Organizations and Persons Contacted”](#) regarding this proposal is provided in the CE Review Form. No public comments or interest from tribal nations were submitted for this project.

### Implementation Date

I intend to implement the decision immediately.[describe timing of implementation](#)

### Administrative Review

Decisions that are categorically excluded from documentation in an environmental assessment or environmental impact statement are not subject to an administrative review process (Agriculture Act of 2014 [Pub. L. No. 113-79], Subtitle A, Sec. 8006).

### Contact

For additional information, contact: Jennifer Maziasz, Forest Environmental Coordinator, 113 E Bayfield Street, PO Box 578, Washburn WI, 54891. Email: [jennifer.maziasz@usda.gov](mailto:jennifer.maziasz@usda.gov)

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Janelle Crocker  
Forest Supervisor



## Categorical Exclusion Review

### Project Information

**Project Name:** FY25 Forestwide Watershed Improvement Project

**Proposal Date:** 7/8/2024

**Proponent Name:** Chris Ester, Forest Hydrologist and Jennifer Maziasz, Forest NEPA Coordinator

**Responsible Official:** Janelle Crocker, Forest Supervisor

**Unit:** Chequamegon Nicolet National Forest

**County(ies):** Ashland, Bayfield, Florence, Forest, Langlade, Oconto, Price, Sawyer, Taylor, and Vilas

**Anticipated Implementation:** 2025-2028

**Signing Authority:** Forest Supervisor

**PALS Tracking #:** 67239

**Project File:** <https://usfs.box.com/s/6ei6ydh613xlfw5wh5zp3doyjxa4t1n>

**GIS Info:**  
[\\usda.net\fs\FNFS\ChequamegonNicolet\Project\SO\CEMisc\GIS\2025CE\\_WatershedImprovement](\\usda.net\fs\FNFS\ChequamegonNicolet\Project\SO\CEMisc\GIS\2025CE_WatershedImprovement)

**Project Webpage:** <https://www.fs.usda.gov/project/cnnf/?project=67239>

**General Location:** Across all districts, see maps and descriptions for locations on Forest Website Page

**Applicable Management Areas:** 1A, 1B, 1C, 2A, 2B, 2C, 3C, 4A, 4B, 8E, 8F, and 8G,

### Applicable Categories

This project is categorically excluded from documentation in an environmental assessment or environmental impact statement because it fits the following category, pending extraordinary circumstance determinations:

**Applicable Category or Categories:**

36 CFR 220.6(e)(18) (DM Required)

This category is applicable for this project because all actions in the project restore wetlands, streams, riparian areas or other water bodies by removing, replacing, or modifying water control structures such as, but not limited to, dams, levees, dikes, ditches, culverts, pipes, drainage tiles, valves, gates, and fencing, to allow waters to flow into natural channels and floodplains and restore natural flow regimes to the extent practicable where valid existing rights or special use authorizations are not unilaterally altered or canceled.

### Purpose and Need: Why do we need to act?

Poor condition road and trail stream crossings (culverts, bridges), remnant logging dams, and poorly maintained road segments impact water quality and aquatic ecosystem connectivity across the CNNF. These also impact the safety and resilience of the Forest transportation system and all of the diverse



users of it. Without targeted improvement actions, roads and trails will continue to degrade, impacting useability, safety, and ecosystem health.

## Proposed Action: What are we proposing to do?

Proposed action included to 1) Replace 55 culverts that do not meet Forest Service standards; 2) Install 2 new culverts; 3) Remove 13 culverts or stream crossings. Project locations are as follows:

- Eagle River-Florence: Fourteen culvert replacements
- Lakewood-Laona: Twelve culvert replacements, two culvert installations, one culvert removal
- Great Divide: Eight culvert replacements, two culvert removals
- Medford-Park Falls: Seventeen culvert replacements and three culvert removals.
- Washburn: Three culvert replacements, one culvert removal.

The proposed action for crossing replacements described below would include the following activities unless otherwise noted. Culverts would be sized to pass the estimated 100-year flood and set at an elevation that would allow fish to pass upstream. Culverts would have a bevel that would conform to the slope and would be less likely to become plugged by ice, woody debris or beaver. Fill around the culvert would be compacted to prevent settling, piping of water and culvert failure. Where necessary, culverts would be skewed to match the natural stream pattern. At streams with substantial flow, stream flow would be temporarily diverted around the culvert site during construction to minimize sedimentation.

Temporary sediment traps (silt fence, straw bales, etc.) would be used to trap sediment until permanent erosion control measures are effective. Erosion control measures would be used to minimize erosion and sedimentation. These would include seeding with DOT 75 seed mix to ensure re-vegetation and development of permanent ground cover; placement of mulch near the stream, on cut and fill slopes and in ditches to protect the bare soil surface from erosion until re-vegetation is complete and to enhance re-vegetation; 2:1 fill slopes or headwall at the culvert; placement of rock riprap at the inlet and outlet to prevent scour; placement of gravel and crowning of the road where needed; and re-establishment of ditches and outlet ditches where needed.

Disturbance involved with culvert replacements involves removal and placement of fill, vegetation removal in the Right of Way, temporary stream channel diversion, and in some situations in-channel excavation or placement of material within 100' of the crossing and limited road widening, not more than 5 feet on either side of the road. In some situations, larger road template changes can occur, like significant road widening, surface raising or lowering, or realignment. Disturbance within the previously disturbed road fill will not exceed 0.4 acres per site (600' stretch of a 30' wide road and right of way). Disturbance to surrounding undisturbed ground and the stream bed and banks will not exceed 0.5 acres. Therefore, the maximum disturbance per site will not exceed 0.9 acres total. The average site will see much less disturbance.

Flood Frequency Estimate - Walker and Krug Method Area 3  
 Chequamegon and Nicolet National Forests  
 Date: 02/19/26

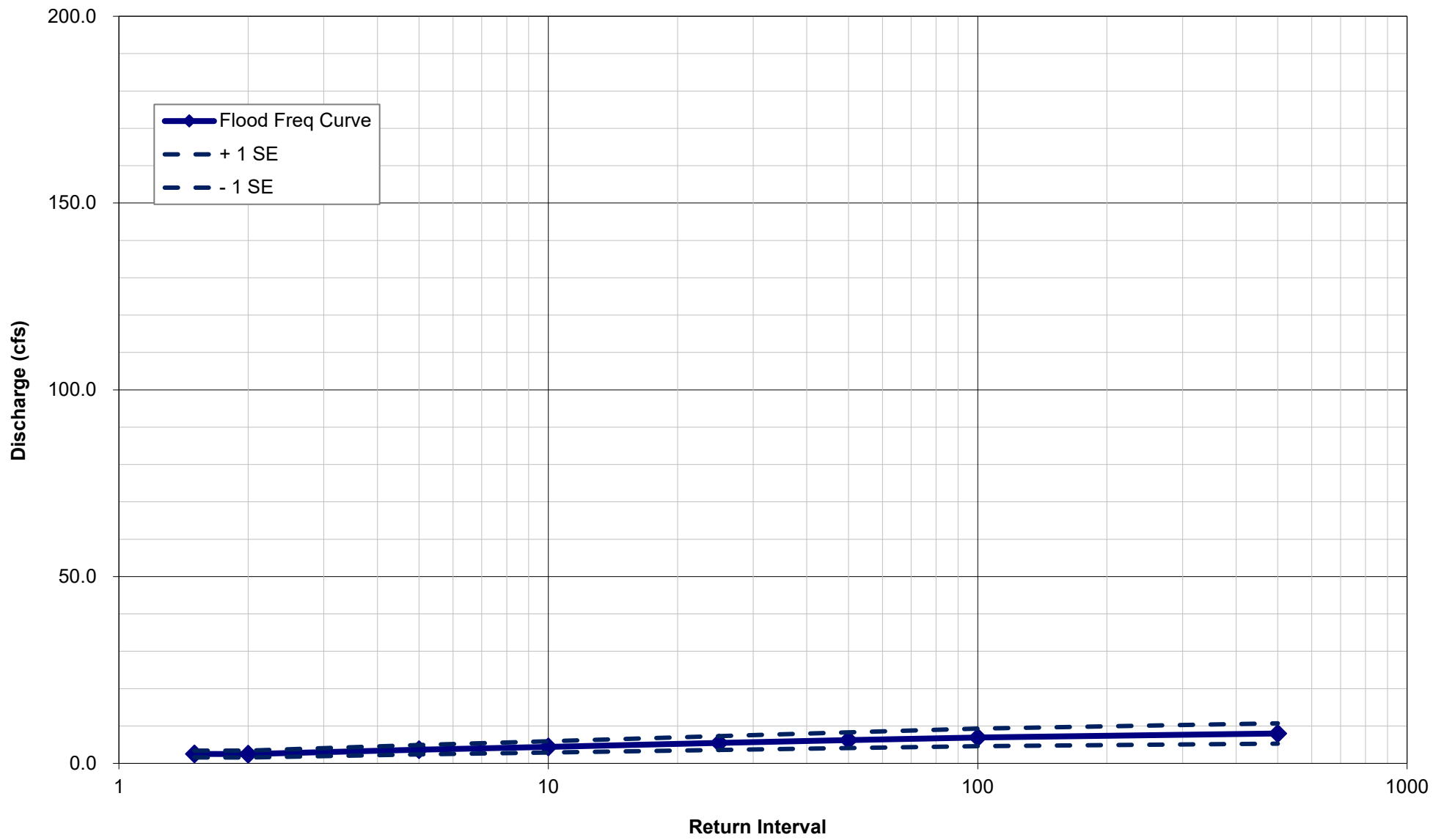
Site: UNT NB Peshtigo at FR 2388  
 Location: FR 2388  
 Ranger District: Lakewood Laona

Input Data	
Drainage Area (sq mi):	0.15
Soil Permeability (in/hr):	1.65
Storage (% of Basin):	35
25 Yr., 24 Hr. Rainfall (in.):	4.3

Recurrence Interval (years)		Discharge (cfs)	Discharge Per Unit Area (cfs/sq mi)	-SE
1.5	extrapolated	2.5	16.67	-0.37
2		2.5	16.62	-0.37
5		3.7	24.41	-0.34
10		4.4	29.58	-0.34
25		5.5	36.46	-0.34
50		6.2	41.38	-0.34
100		6.9	46.27	-0.34
500	extrapolated	8.0	53.33	-0.34

Reference: J.F Walker and W.R. Krug,  
 2003. Flood Frequency Characteristics of  
 Wisconsin Streams. U.S. Geological Survey-  
 Water-Resources Investigations Report 30-4250, 37 pp.

### Knowles Creek at FR 2141 - Flood Frequency Graph



## UNT NB Peshtigo at FR 2388

Storage:

storage area (sq mi)	drainage area (sq mi)	storage (%)
	0.15	35.0

Bankfull Width Est from Drainage Area:

Drainage Area (sq mi) =	0.15
Est BF Width, Rosgen C (ft) =	9.6
Est BF Width, Rosgen E (ft) =	2.4
Est BF Width, all (ft) =	3.2

Bankfull Width Field Measurements:

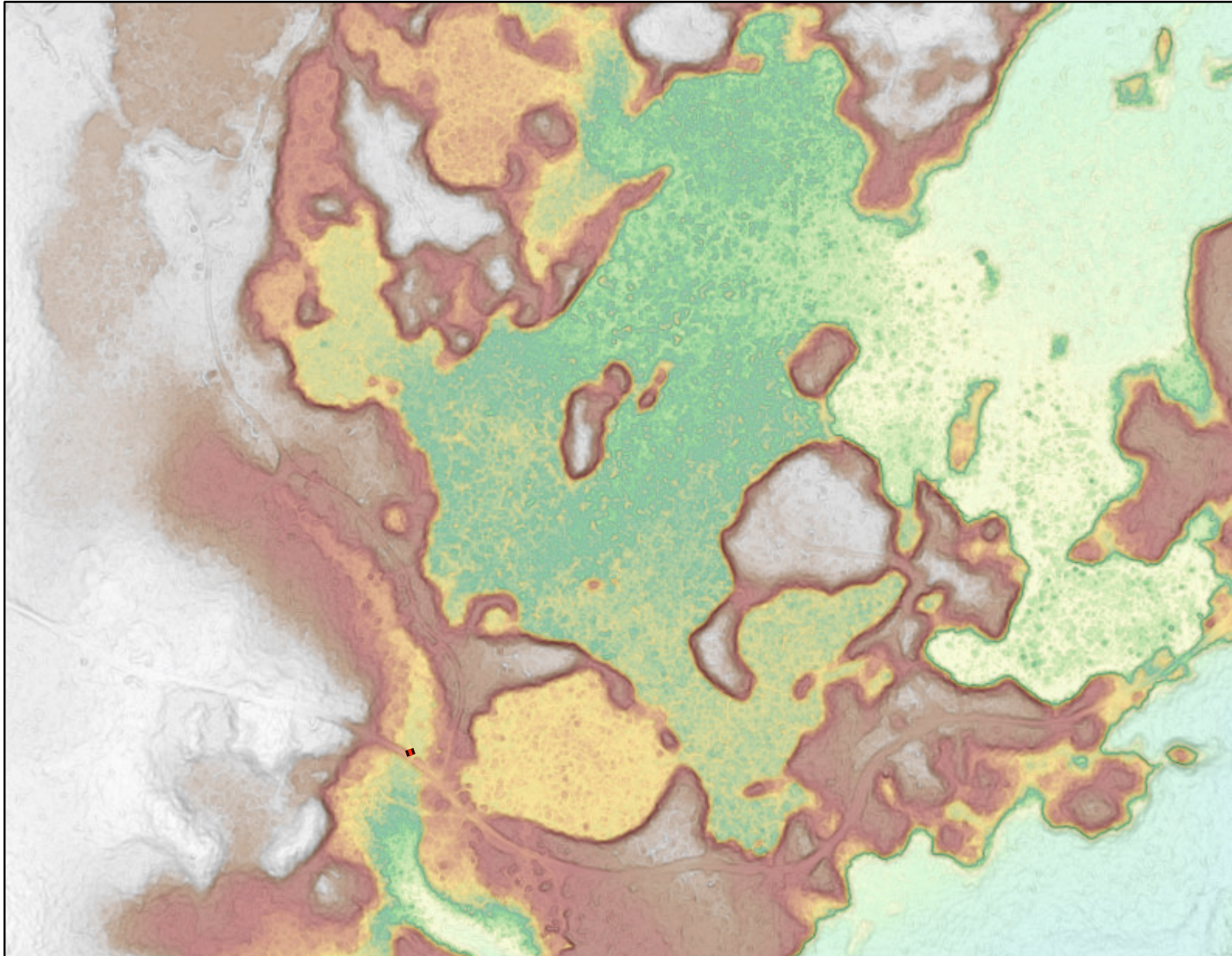
downstream 3.5

Upstream 3.5

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# T: Storm Water Waterway and Wetland Permit (SW4P) Viewer VS\_WebApp



**Legend:** (some map layers may not be displayed)

Elevation

Red: Band\_1

Green: Band\_2

Blue: Band\_3

Slope

Red: Band\_1

Green: Band\_2

Blue: Band\_3

Municipality

Township

State Boundaries

County Boundaries

County and Local Roads

Local Road

County and Local Roads

Local Road

Open Water

Open Water

National Forest

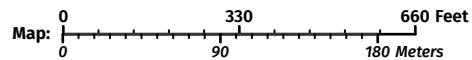
**Notes:**



Map projection: NAD 1983 HARN Wisconsin TM

Service Layer Credits:

EN Image Basemap Latest Leaf Off Raster Tile: , Slope: , Detailed feature basemap: , Elevation:



**This map is a product generated by a DNR web mapping application.**

This map is for informational purposes only and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. The user is solely responsible for verifying the accuracy of information before using for any purpose. By using this product for any purpose user agrees to be bound by all disclaimers found here: <https://dnr.wisconsin.gov/legal>

Date Printed: 2/19/2026 1:45 PM

# UNT NB Peshtigo FR 2388 Stream Longitudinal Profile

