

In A44

GIS 2/14/08cp

Infra Core 11/27/07cp

USDA FOREST SERVICE

CULTURAL RESOURCES RECORDED

CRR NO.

R-9 CULTURAL RESOURCE RECONNAISSANCE REPORT  
(FSM 2361.22c)☒ YES  
☐ NO

9001013

1. TITLE OF UNDERTAKING: Stubble Creek Timber Sale PROJECT TYPE: Timber Sale SURVEY METHOD TYPE: INTUITIVE MODEL
2. NATIONAL FOREST: Superior STATE: Minnesota  
DISTRICT: Laurentian COUNTY: St. Louis  
PLANNING UNIT: USGS QUAD: Bobbitt SW  
COMPARTMENT: 12 LEGAL DESCRIPTION: T59N, R12W, Sec. 18, 19  
TRACT: T59N, R13W, Sec. 11, 12, 13, 14, 15,  
22, 23, 24, 25, 26, 27  
AERIAL PHOTO: \_\_\_\_\_ FLT. LINE: \_\_\_\_\_ FRAME: \_\_\_\_\_ YEAR: \_\_\_\_\_  
see page 6 section 18 for a list of photos
- DESCRIPTION OF LOCATION: Located at the legal description above and: all of sections 14 and 23; all of sec. 11, 12, 13 and 18 south of the Erie Railroad grade; all of sec. 19 and 24 north of F.R. 113; the NW 1/4 NW 1/4 sec 25; all of sec. 15, 22, 26 and 27 north and east of the S. Branch of the Partridge River.
3. RECONNAISSANCE CONDUCTED BY: Stephen Mulholland ACRES INSPECTED: 3,453 acres  
TITLE: Archaeological Technician, S.O. Duluth DATES OF FIELD RESEARCH: May 21 and Sept 12, 1990  
CERTIFICATION NO: \_\_\_\_\_  
ASSISTANTS (Name, Title, Station): Walt OKSTAD, Archaeological Technician, S.O. Duluth

CERTIFICATION: I certify that I conducted the Cultural Resource reconnaissance reported here, that my observations and methods are fully reported, and that this CRR Report is complete and accurate to the best of my knowledge.

Stephen Mulholland  
SIGNATURE

11/29/90  
DATE

PROFESSIONAL REVIEW: I have reviewed this CRR Report and find it to be acceptable according to professional standards. 0 YES        NO

OPINION ON EFFECT: In my opinion, this undertaking will have 0 NO EFFECT.        NO ADVERSE EFFECT.  
       ADVERSE EFFECT on properties which might be eligible for the National Register of Historic Places.  
(        Subject to implementation of recommendations in Item 7.)

NAME: GORDON R. PETERS

TITLE: FOREST ARCHAEOLOGIST

STATION: SUPERIOR NATIONAL FOREST

SIGNATURE

DATE

LINE REVIEW: (NEEDED WHEN CULTURAL RESOURCES HAVE BEEN RECORDED WITHIN THE PROJECT AREA.) The recommendations of the Cultural Resource Specialist (from Item 7.) will be done prior to the implementation of this project.

SIGNATURE

DATE

TITLE

BASED ON YOUR RESEARCH, WILL THE PROPOSED UNDERTAKING IMPACT CULTURAL RESOURCES?

YES

**NO**

- No cultural resource sites were identified in or near the proposed impact areas.

- N/A

- n/A

- EXPLAIN: No cultural resource sites were identified in or near the proposed timber sale activity impact areas.

5. OTHER REMARKS: If any other sites are identified in the project area during timber harvesting activities, they should be reported to the District paraprofessional.

To be Completed by a Professional Cultural Resource Specialist

- a. IN YOUR OPINION:

- YES**

**NO**

- c. EXPLANATION OF OPINION ON EFFECT:

- 2 -

DESCRIPTION OF UNDERTAKING:

A timber sale and all associated activities including, the construction of access roads, and the development of landings and skid trails.

9. NATURE AND SEVERITY OF EXPECTED DIRECT AND INDIRECT IMPACTS: Direct impacts will result in surface and subsurface disturbances due to timber harvesting activities. Variable impacts will occur to the soils, vegetation and water resources. Indirect impacts may occur as a result of increased visitor use of the area, due to improved access into the project area.

10. PHYSICAL SETTING:

TOPOGRAPHY: The terrain is hilly, but also has large expanses of flat lowlands.

GEOLOGY: No information was available.

SOILS: No information was available.

HYDROLOGY: The southern  $\frac{1}{2}$  of the project area is drained by the South Branch of the Partridge River and its tributaries. The northern  $\frac{1}{2}$  is drained by the Partridge River and Stubble Creek.

TIMBER TYPES/GROUND COVER:

Timber types/ground cover:  
The area is covered by a mixture of conifer and hardwood  
timber types, with birch and aspen being the most prevalent.

**MANMADE FEATURES AND ALTERATIONS:**

The area has been logged since the early part of this century and has numerous old logging roads and trails. Erie Mining Company operates a railroad line on the northern and eastern borders of the project area. Forest Road 113 forms part of the southern boundary of the survey area.

11. PRE-FIELD RESEARCH - SOURCES CHECKED:

- X a. FOREST CULTURAL RESOURCE OVERVIEW \_\_\_\_\_ g. PROFESSIONAL CULTURAL RESOURCE STAFF  
X b. SO CULTURAL RESOURCE FILES NAME:  
X c. DISTRICT CULTURAL RESOURCE FILES  
X d. OTHER FS FILES, MAPS ( specify ): X (See Pre-field Research Form Attached)

X e. *see page 6 section 18 for a list of maps and aerial photos*  
INFORMANTS ( Name, address, and qualifications ): X (See Pre-field Research Form Attached)

Dave Worshek, Forestry Tech. & Paraprofessional, Laurentian R.D.  
Loran MacDonald, Forestry Tech. & Paraprofessional, Laurentian R.D.

- f. REPORTS, DOCUMENTS, PUBLICATIONS ( Author, date, title, publisher or location of documents ):

7  
PRE-FIELD RESEARCH:

PREVIOUS SURVEYS OR INVESTIGATIONS CONDUCTED IN OR NEAR ( within 1 mile of ) THE PROJECT AREA?

☒ YES

☐ NO ( Identify and briefly describe results. )

There have been four Archaeological Technician surveys in and near the project area. These surveys have resulted in the identification of 3 cultural resource sites, listed below.

b. CULTURAL RESOURCES REPORTED IN OR NEAR ( within 1 mile ) THE PROJECT AREA?

☒ YES

☐ NO ( List them using Site Number, Site Type, Site Name, and INDICATE IF

ELIGIBLE FOR OR LISTED ON NATIONAL REGISTER. )

01-313, Lectorary Camp, Mulholland 1988, unevaluated

01-314, Knot Camp, Mulholland 1988, unevaluated

01-144, Tired Trapper, Camp, Gibson, 1988, unevaluated

13. OBSERVATIONAL EXPECTATIONS:

a. SUSPECTED CULTURAL RESOURCE SENSITIVITY ( As indicated in the Forest Overview or Intuitive Model ):

Prehistoric sensitivity is unknown, but can be assumed to be higher along the Partridge River and its South Branch. Historic sensitivity is moderate due to early 20th century logging activity.

b. OTHER OBSERVATIONS:

none

14. FIELD RESEARCH:

a. METHODOLOGY (Describe the way the area was examined, transect interval, and attach map showing extent and intensity of coverage. ) :

The field reconnaissance crew inspected all appropriate clearings located via aerial photo examination, helicopter fly over, those reported by Forest Service personnel, and others knowledgeable of the area.

The project area was entered off of Forest Road 113 on unnamed forest roads. A helicopter was used to fly low level transects over the area; observed sites and areas were plotted on a map for later ground inspection.

All old roads, trails and clearings encountered in the field were examined for site potential.

b. PORTIONS OF PROJECT AREA NOT INSPECTED OR RECEIVING LESS THAN COMPLETE COVERAGE (Describe, key to coverage map and state why not completely surveyed. ) :

Portions of the project area not exhibiting site potential during pre-field and field research were not extended complete walk-over coverage; though the entire area received helicopter transect coverage.

c. SPECIAL PROBLEMS ENCOUNTERED IN FIELD RESEARCH:

none

OF FIELD RESEARCH:

MARY OF FINDINGS AND OBSERVATIONS ( Results of surface examination, results of shovel tests, cultural resources observed and recorded. ) :

Three previously unreported cultural resource sites were located. Their CRI's accompany this report.

362, North Partridge Camp, Mulholland 1990, unevaluated

01-363, South Branch Bridge, Mulholland, 1990 not eligible

01-364, Stubble Creek Mill, Mulholland, 1990, unevaluated

b. ARTIFACTS COLLECTED? ☐ YES ☒ NO (List site numbers below)

16. CULTURAL RESOURCES IDENTIFIED INSIDE THE PROJECT AREA: (Attach inventory forms and site location map.)

| NAME                | FS SITE NO. | TYPE (Historic/prehistoric) | CRI STATUS (Old, New, or Revised) |
|---------------------|-------------|-----------------------------|-----------------------------------|
| South Branch Bridge | 01-363      | Historic                    | New                               |

b. CULTURAL RESOURCES IDENTIFIED OUTSIDE THE PROJECT AREA: (Attach inventory forms and site location map.)

| NAME                 | FS SITE NO. | TYPE (Historic/prehistoric) | CRI STATUS (Old, New, or Revised) |
|----------------------|-------------|-----------------------------|-----------------------------------|
| Tired Trapper (camp) | 01-144      | Historic                    | old                               |
| Lectronary Camp      | 01-313      | Historic                    | old                               |
| Knot Camp            | 01-314      | Historic                    | old                               |
| North Partridge Camp | 01-362      | Historic                    | new                               |
| stubble Creek Mill,  | 01-364      | Historic                    | New                               |

TOTAL DATA ATTACHED:

☐ UNDERTAKING VICINITY MAP  
☐ LOCATION ( TOPO ) MAP  
☐ PROJECT MAP / SITE PLAN  
☐ COVERAGE MAP  
☐ CONTINUATION SHEET (S)  
☐ SHPO CORRESPONDENCE

☒ SITE LOCATION MAP  
☒ PRE-FIELD RESEARCH CHECKLIST  
☐ SHOVEL TEST FORMS  
☒ CR INVENTORY FORMS  
☐ PHOTO (S)  
☒ OTHER SUPPLEMENTAL DATA: (Specify)  
     *cutting unit map*

18. CONTINUATION CHECK (Indicate Item Numbers)

Section 11d continued:

maps- 1938 Forest Service Map  
       1948 Timber Survey Map

Aerial Photos: 1937 photos, frames FX-11- 23 to 27  
                                     FX-11- 73 to 77

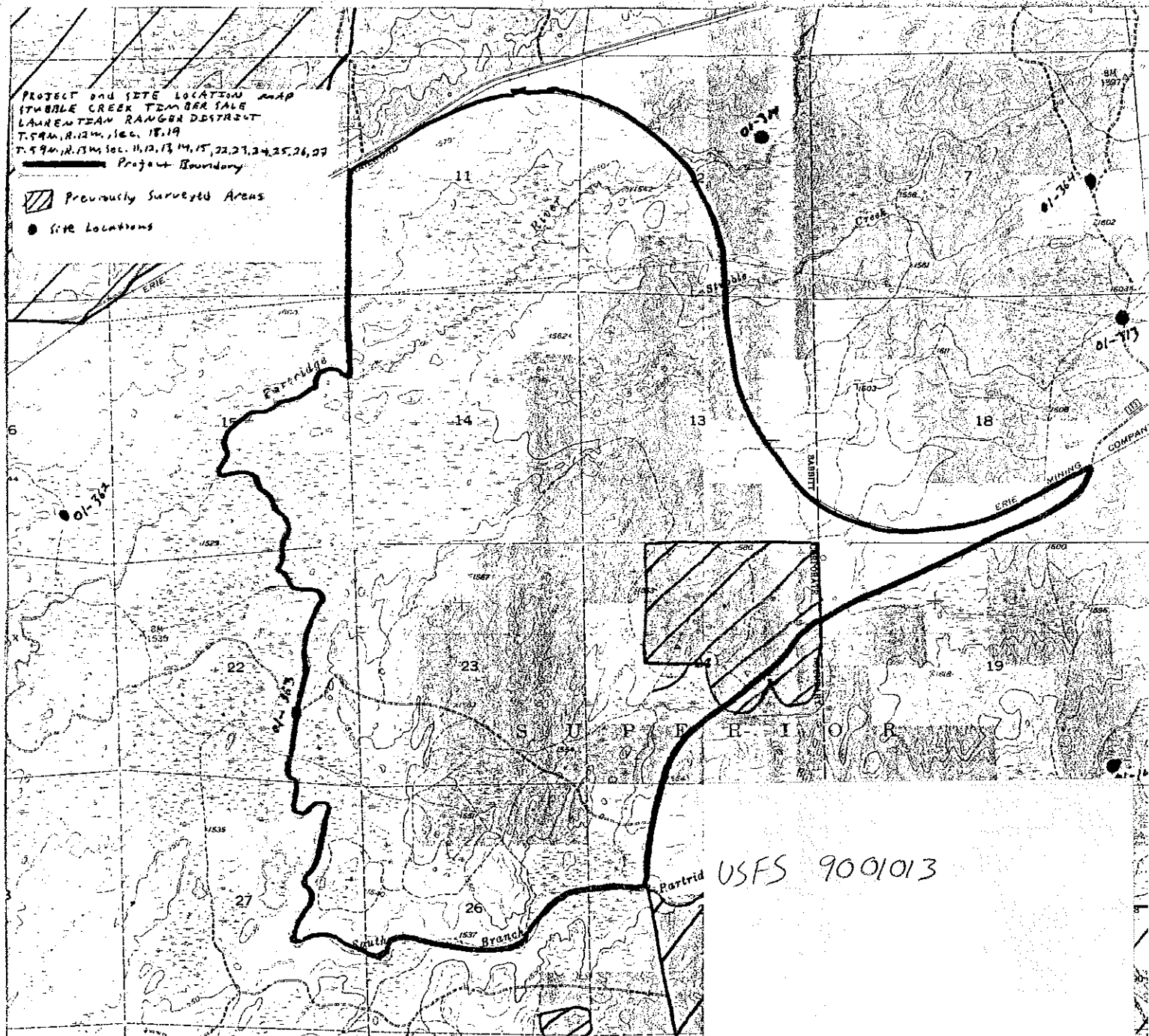
1948 photos, strip 41, frames SLC - 41 - 58 to 62  
                     " 42, " SLC - 42 - 58 to 62, 62A  
                     " 43, " SLC - 43 - 63 to 67

1961 photos, strip 34, frames, CDR - 15A - 172 to 177  
                     " 35, " , CDR - 37A - 8 to 13  
                     " 36, " , CDR - 6A - 21 to 25

PROJECT AND SITE LOCATION MAP  
 ITABBLE CREEK TIMBER SALE  
 LAURENTEAN RANGER DISTRICT  
 T.59N, R.12W, Sec. 18, 19  
 T.59N, R.12W, Sec. 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27

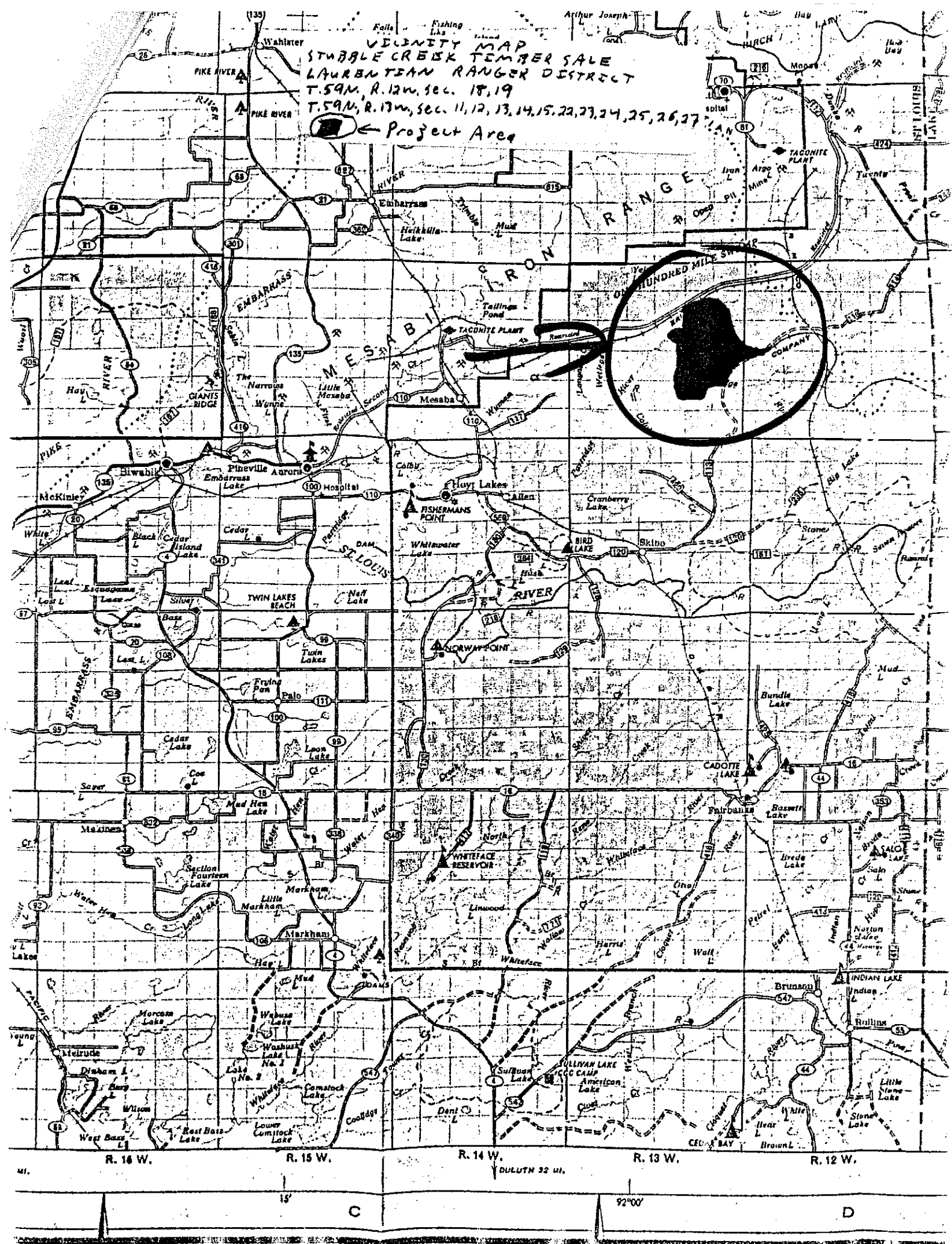
 Previously Surveyed Areas

 Site Locations



VELOCITY MAP  
STABLE CREEK TEMPER SALE  
LAURENTIAN RANGER DISTRICT  
T. 59N., R. 12W., Sec. 18, 19  
T. 59N., R. 13W., Sec. 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27

Project Area



SALE NAME: Stubble Creek

COMP NO. (S): 12

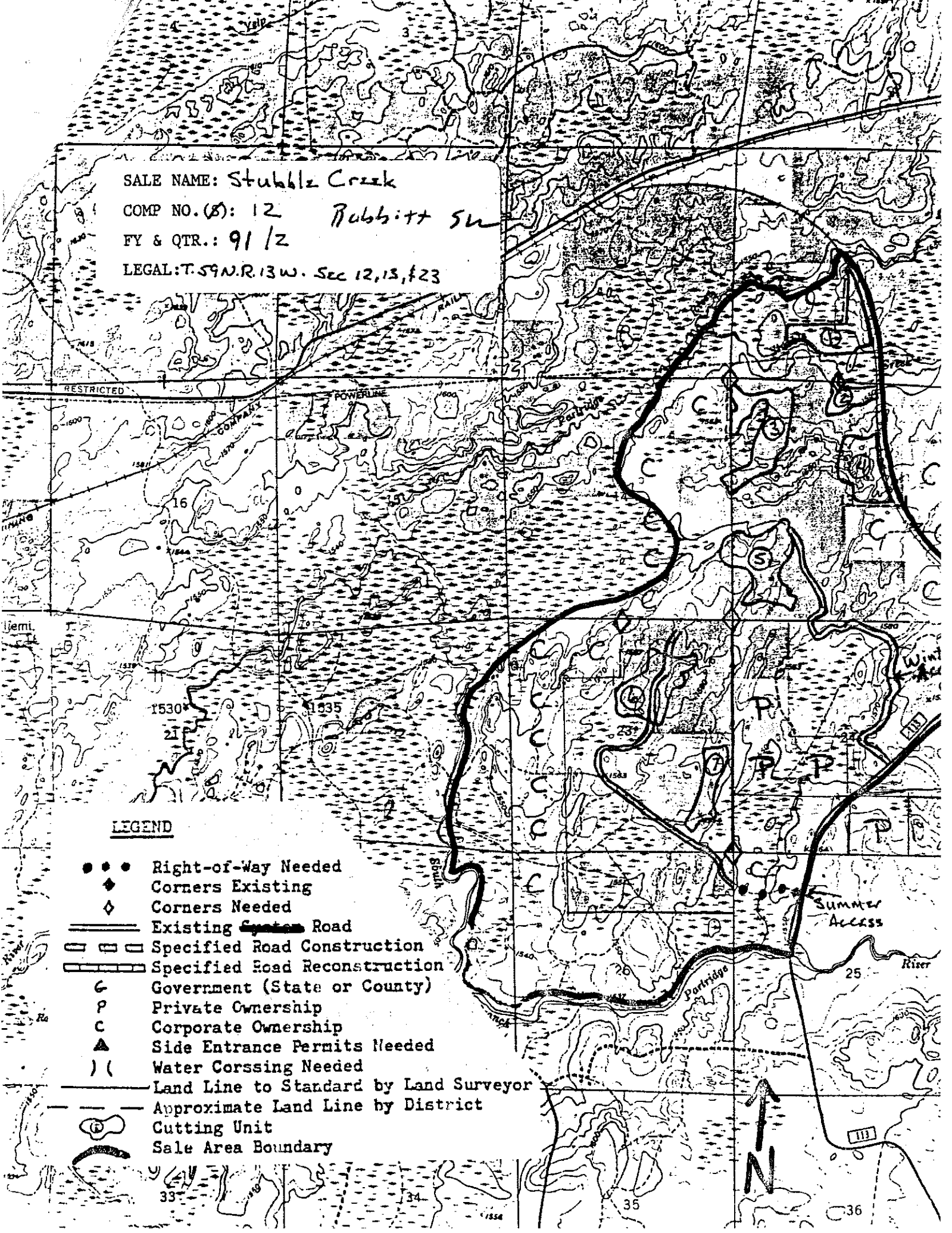
Rubright SW

FY & QTR.: 9/12

LEGAL: T. 59 N. R. 13 W. Sec 12, 13, & 23

LEGEND

- • • Right-of-Way Needed
- ◆ Corners Existing
- ◇ Corners Needed
- == Existing ~~System~~ Road
- ▬▬▬ Specified Road Construction
- ▬▬▬ Specified Road Reconstruction
- G Government (State or County)
- P Private Ownership
- C Corporate Ownership
- ▲ Side Entrance Permits Needed
- ) ( Water Crossing Needed
- Land Line to Standard by Land Surveyor
- - - Approximate Land Line by District
- ② Cutting Unit
- Sale Area Boundary



USDA FOREST SERVICE  
ON 9 CULTURAL RESOURCE INVENTORY FORM  
(FSM 2361.7(2))

☒ HISTORIC

☐ PREHISTORIC

1 SITE NO: 09-09-01-762 RIM:  
SITE NAME: North Partridge Camp  
TYPE OF SITE: Logging Camp  
DATE OR CULTURAL PERIOD:  
ca. 1930's

2 STATE: MN COUNTY: St. Louis  
STATE SITE NO:  
MAP REF: Babbitt SW  
SEC. SE 16 T 59 N, R 13 W / TRACT:  
UTM: ZONE: E: N:  
15

3 LOCATION DESCRIPTION: Located on an old logging road about 3/10 of a mile north of the Partridge River.

4 SITE DESCRIPTION:  
On the 1937 aerial photos 5 possibly more buildings are visible, by 1948 only beams are visible, and only 2 of them distinctly.  
One beam was partially visible during helicopter fly over.

Site needs to be field checked.

5 OWNERSHIP: ☐ FS ☒ OTHER:

6 INVESTIGATIONS AT SITE:

| TYPE          | YEAR | BY                 |
|---------------|------|--------------------|
| SURVEY/RECON. | 1990 | Mulholland, OKstad |
| TESTING       |      |                    |
| EXCAVATION    |      |                    |

7 REPORTS, REFERENCES:

1937 aerial photo FX-11-25  
1948 map 42, from SEC-42-58

8 LOCATION OF COLLECTIONS:

none

9 OBSERVED/RECORDED CULTURAL DATA  
SURFACE FEATURES, ARTIFACTS:

beams

SUBSURFACE FEATURES, ARTIFACTS:

AREA:

DEPTH:

10 CLASSIFICATION:

☐ CLASS I (ELIGIBLE)  
☒ CLASS II (UNEVALUATED)  
☐ CLASS III (NOT ELIGIBLE)

11 ON/NOMINATED: ☐ NRHP ☐ NHL ☐ HABS ☐ HAER

12 RECORDED BY: S. Mulholland (11/24/90)

REVISED BY: ( / / )

13 INVENTORY SOURCE: Aerial photo and

Helicopter recon.

14 TOPOGRAPHY:

sloping

LANDFORM/ELEVATION:

TYPE OF SOIL:

NEAREST WATER: Partridge River  
DISTANCE, BEARING: 3/10 miles to the SE

VEGETATION IN VICINITY: mixed conifer and hardwoods

VEGETATION ON SITE: mixed conifer and hardwoods

ELEVATION: SLOPE: ASPECT:

15 CONDITION OF SITE:

ARCHAEOLOG: ☐ UNDISTURBED ☐ DISTURBED

STRUCTURAL: ☐ SOUND ☐ DETERIORATED

☒ COLLAPSED/RUINS

SOURCE OF DISTURBANCE:

time - only beams remain

16 PRESENT LAND USE:

unknown

17 POTENTIAL IMPACTS:

|             | LOW | MEDIUM | HIGH |
|-------------|-----|--------|------|
| VANDALISM   | X   |        |      |
| FS ACTIVITY | X   |        |      |
| OTHER       |     | X      |      |

DETAILS:

18 REMARKS/RECOMMENDATIONS:

Site needs to be field checked

19 ATTACHMENTS: ☒ SITE LOCATION MAP  
☐ SKETCH MAP ☐ PHOTOS ☐ OTHER:

SITE LOCATION MAP  
NORTH PARTRIDGE CAMP  
Laurentian Ranger District  
T. 59N., R. 13W., Sec. 16

Site location 01-362

4-135+0  
6.1-4-135+0  
13

