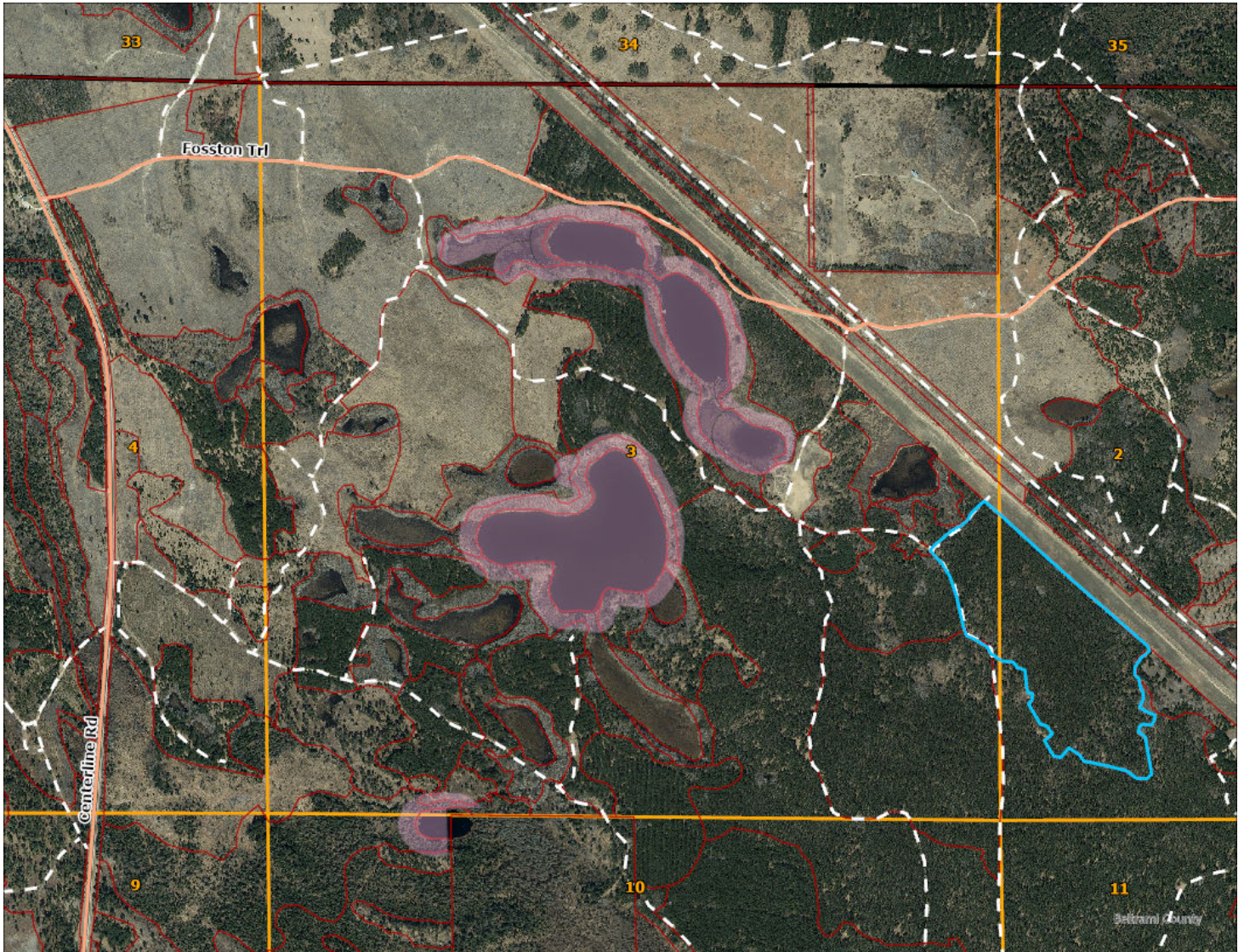


**Beltrami County NRM
Timber Appraisal**

**2240
44**

Appraised By: Corey Campbell	Sale Type: REGULAR AUCTION SALE	Appraisal Number: Fireline Jack Pine	Page: 2 of 2
Appraisal Date: 10/11/2024	Auction Date: 12/05/2024	Permit Number: 224044	
	Access: Public Access	Expiration Date: 12/05/2026	

Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date

STAND HARVEST PRESCRIPTIONS

Timber Sale Name:	Fireline Jack Pine II						
Description:							
RE Code	Sec.	Twp.	Rge.	School	City/Twp	Subd	
230001300	2	147	35	31	Lammers	SW 1/4 of SW 1/4	
Block:	1						
Stand Details							
Section	Township	Range	Timber Type	Acres	Stand Age	NPC	Harv Meth Desc
2	147	35	53	34	50	FDn12	Clear Cut
*NPC	FDn12 - Northern Dry-Sand Pine Woodland						
No Basal Data							
Current Site Conditions	Current CTYPE is jack pine, with SI 47, and overall BA of 100 sq.ft./ac.						
Timber Objectives	Stand is 51 year-old jack pine regenerated from the 1973 Pinewood Fire and overall part of a ~280 acre stand of almost pure jack pine. The stand is fairly small-diameter, dense jack pine with very little diversity of other species. A few paper birch and small oaks are present. The silvicultural objective is to clearcut and replant stand with red pine to add diversity to this area and reduce fuel loading. Reserve all oaks, white pine, and red pine for diversity and wildlife objectives.						
Regeneration	Site will be trenched and replanted with red pine.						
Wetlands	No wetlands present on this site.						
Soil Types	Karlstad loamy sand. Graycalm-Menahga complex, very dark gray loamy sand.						
Environmental Impact	Harvest will occur under firm or frozen conditions to minimize impact.						
Visual Sensitivity	None						
Natural Heritage	Database was checked and no resources found.						
Cultural Resources	Database was checked and no resources found.						

STAND HARVEST PRESCRIPTIONS

STAND HARVEST PRESCRIPTIONS

Harvest Methods

Clear Cut

Harvest all merchantable trees (Clear Cut)