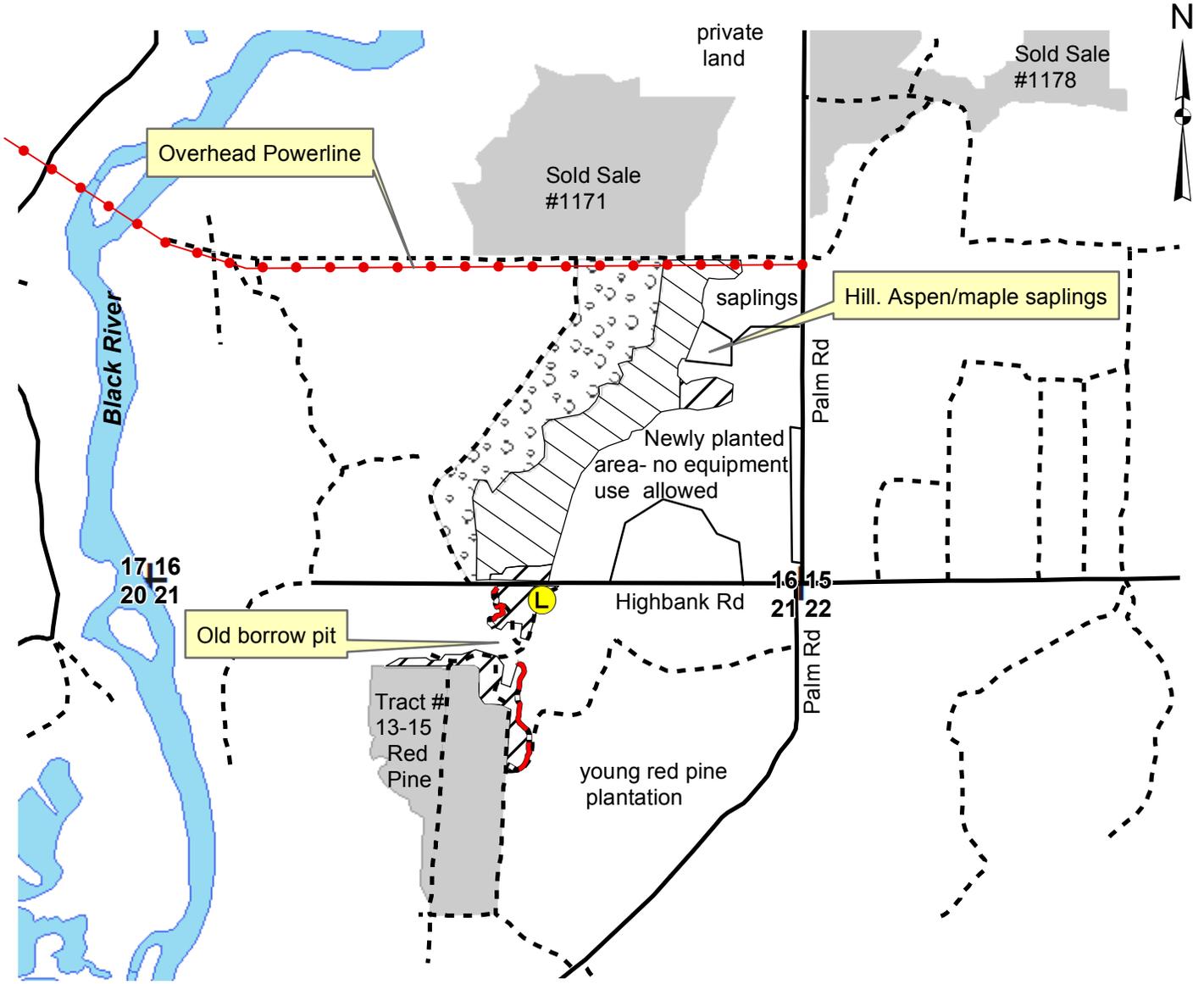


BLACK RIVER STATE FOREST
 TIMBER SALE MAP
 T22N-R3W Sec 16, 21
 TRACT #15-15 Highbank-HighLine

Sale Size: 77 acres
 Map Scale: 1" = 1/4 mile



Harvest Area: Jack Pine Habitat Management Area

-  First Thinning - Cut every third row of red pine through the plantation. Cut any other trees within the cut "row" as needed for access. Most rows run N-S, but a small area on the NE end run E-W. 33 Acres.
-  Jack Pine Clearcut - Cut all trees greater than 2" diameter except red pine. Patches of trees <5" dbh south of Highbank Road should be left uncut. 11 Acres.
-  Scattered white pine removal - Cut all white pine greater than 5" dbh. Limit damage to jack pine residual. West, North and South boundaries are roads or trails. 33 Acres.

-  Existing Landing
-  Section Corners
-  Red Paint Line
-  Woods Road
-  Overhead Powerline

This map is not a survey of the actual boundary of any property the map depicts.

Mapped & Cruised by
 Boice & Wyss

BRSF Tract 15-15
Highbank-High Line
T22N-R3W Sec 16, 21

Sale size: 77 Acres
Contract Period: 2 years

Estimated Volume

<u>Species</u>	<u>Cord Equivalent</u>	<u>Tons</u>	<u>Advertised Value/Ton</u>
Red Pine	(147)	330	\$ 9.40
Jack Pine	(108)	230	\$ 9.00
White Pine	(76)	160	\$ 7.10
Oak	(51)	140	\$ 5.10
Aspen	(9)	20	\$ 4.30

Estimated Price for Entire Sale = \$7,108.00

Purpose of Sale: To regenerate a jack pine stand, to thin a red pine stand and to release a young jack pine stand.

Special Operating Requirements and Slash Disposal:

1. This sale is **entirely high, dry ground with no seasonal restrictions.**
2. Care must be taken to limit damage to residual stands. The scattered white pine removal is to release the jack and red pine, so the jack and red pine residual should be protected. Other species do not need the same level of protection in this area.
3. The sale boundaries are red paint lines, openings, plantation edges, Highbank Road and woods trails. Do not fell trees across paint lines and do not cut painted boundary trees.
4. **No biomass harvesting is allowed on this sale** to limit damage to the residual stand and to leave jack pine seed on-site.
5. All pine products cut between March 1st and August 30 must be removed from the sale area within three weeks from time of cutting. Pine products cut during the remainder of the year must be removed before March 15th.
6. Slash must be evenly lopped/scattered within the sale boundary and shall be deposited a minimum of 10 feet from the mowed right-of-way of any highway, town road, or recreational trail. Slash within 50 feet of all town roads and recreational trails must lie within 2 feet of the ground. Do not bury seedlings or saplings with slash.
7. Access through newly planted stand east of the red pine plantation must be minimized to limit damage to these trees. One lane along the edge of the plantation is all that is allowed without additional approval from the DNR Forester.

General Requirements:

1. All designated tree species must be cut and forwarded concurrently with the sale.
2. All stumps shall be no higher than the stump diameter, or 10 inches, whichever is less.
3. Do not cut or knock down any dead or hollow trees. These are important wildlife habitat. Any that must be cut shall be left in big pieces on the forest floor.
4. **Utilization:** cut and use all designated trees with one or more 100" sticks to a 4" top diameter.
5. Notify the DNR forester before you start the job, and each time you pull out or return to the job.
6. Any new roads and all landings must be approved by a DNR forester before operations begin.
7. Any berms removed during harvesting operations must be put back to the satisfaction of the DNR Forester.
8. Any trees cut or pushed over for new roads or landings must be utilized or cleaned up to the DNR Forester's satisfaction.
9. Contact the town of Komensky prior to beginning logging operations at: 715-299-0093.
10. **Wisconsin's Best Management Practices for Invasive Species applies – contractor must clean equipment before entering and leaving the sale area! This involves brushing away all dirt and cleaning air intakes of debris.**