

Ware River Harvest Proposal WR-20-4-1 *****CANCELLED*****

Proposal Update, May 2024:

This forestry proposal was originally approved through the public process in 2019. The project was 'paused' along with most other state lands forestry projects as part of the EEA Forests as Climate Solutions Initiative. Following the close of the work of the Climate Forestry Committee, DWSP determined that this project will not move forward for reasons unrelated to the FACS process (dead trees decayed beyond suitability for harvest). The proposal language and mapping below are preserved unchanged from that presented to the public in 2019 in ArcGIS Online story map format.

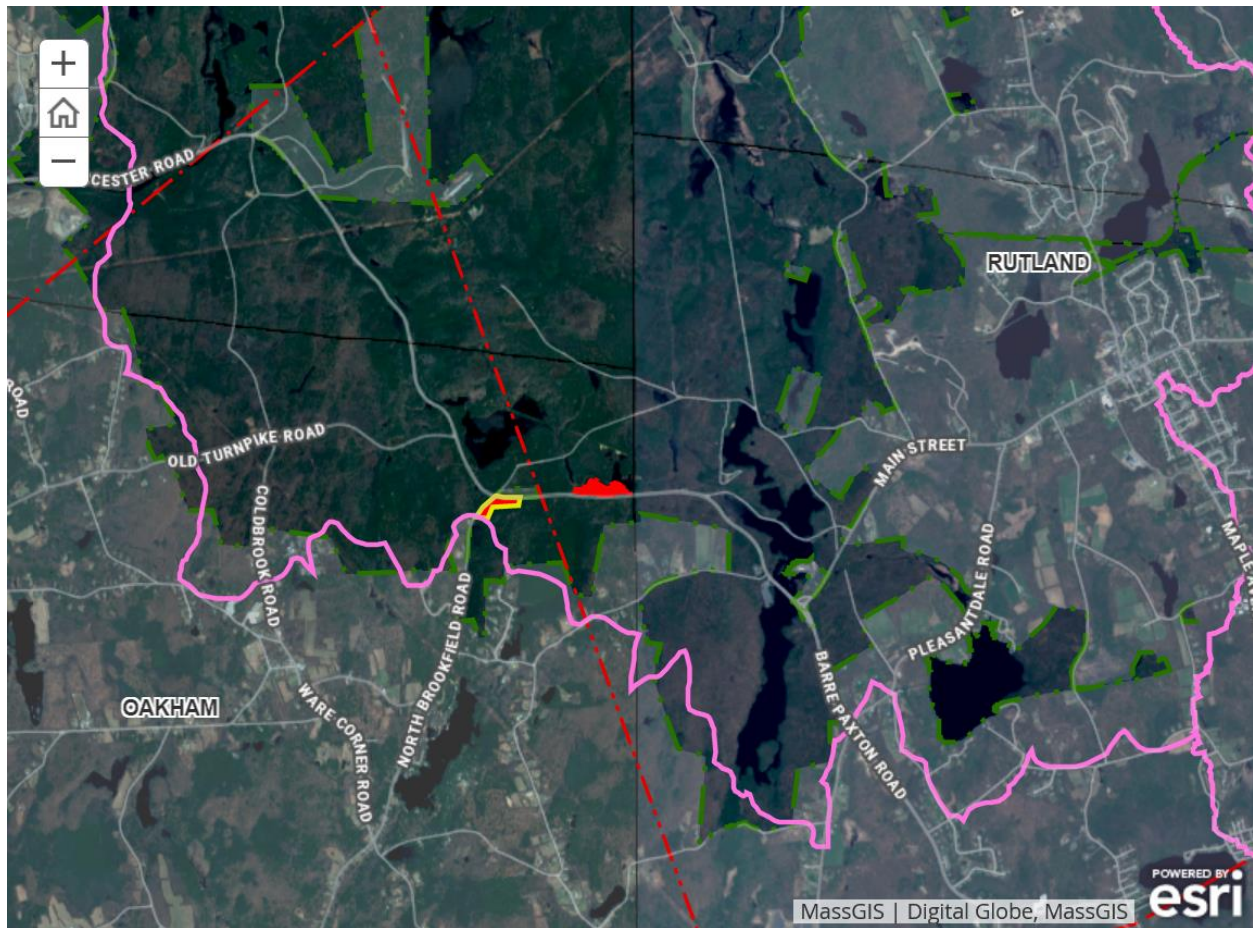
Proposal Goals

The goal for this proposal is to complete the final removal of red pine plantation overstory from this shelterwood.

Proposal Location

This lot is bound by Route 122 to the north, Route 148 to the west, and completed lot #4390 (WR-16-4-2) to the south and east.

Total Acres: 8



General Description

	Overstory Type(s)	Acres
Dominant	Red Pine	8

Secondary

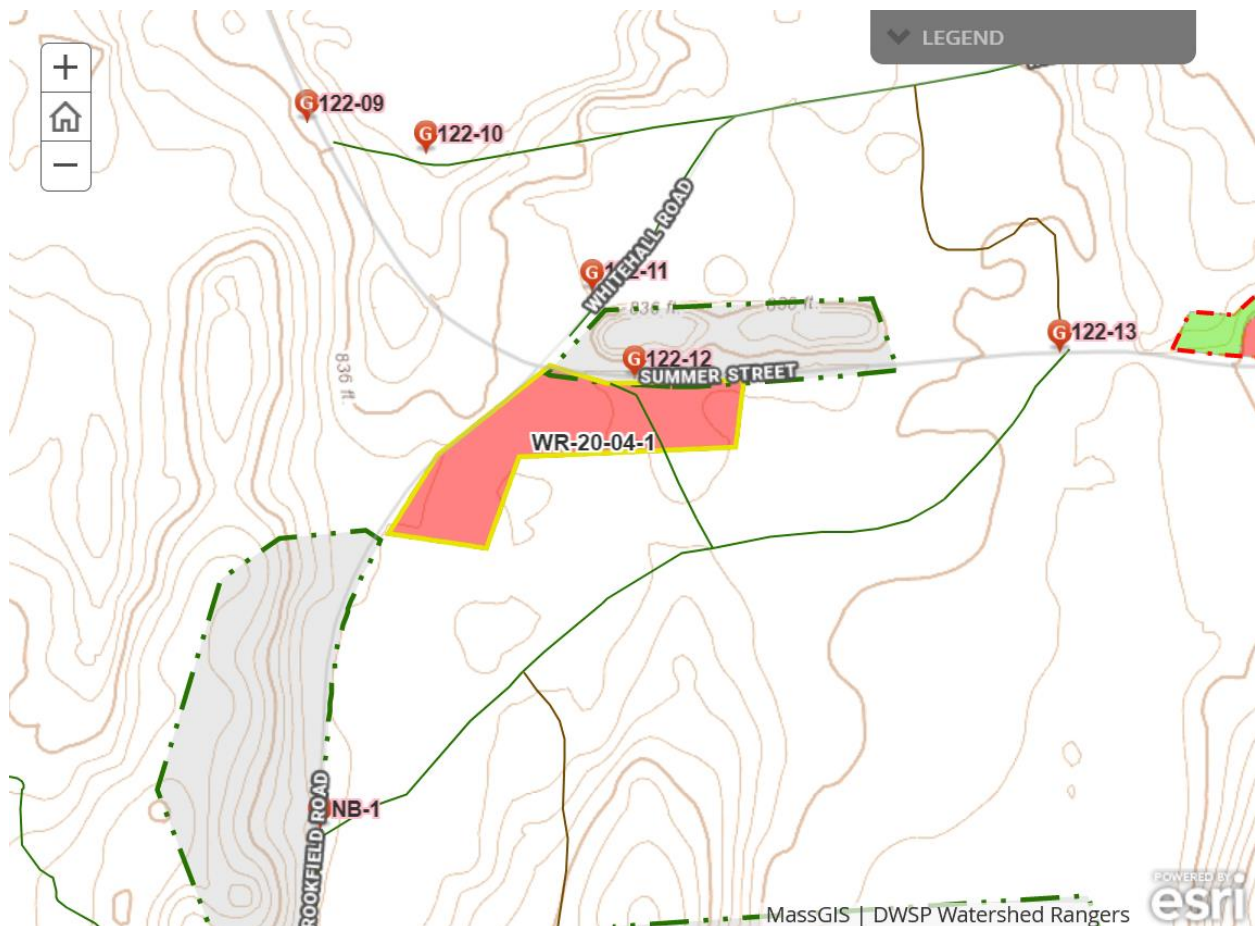
	Understory Type(s)
Dominant	Tree seedlings/saplings dominate site
Secondary	Dry site - blueberry/huckleberry

Description of forest composition/condition:

This lot is comprised of a residual red pine plantation that has been thinned twice. The area was left out of lot proposal WR-16-4-2 because of its proximity to Routes 122 and 148. A seed tree cut in the western portion of the red pine plantation along Route 122 was completed in 1998 as part of lot #264. A previous shelterwood harvest was completed in 1991 as part of lot #205. That area has regenerated well to white pine and hardwood up to 20 feet tall. There is approximately 30 square feet of basal area per acre left of overstory red pine trees.

Assessment of Terrestrial Invasive Species:

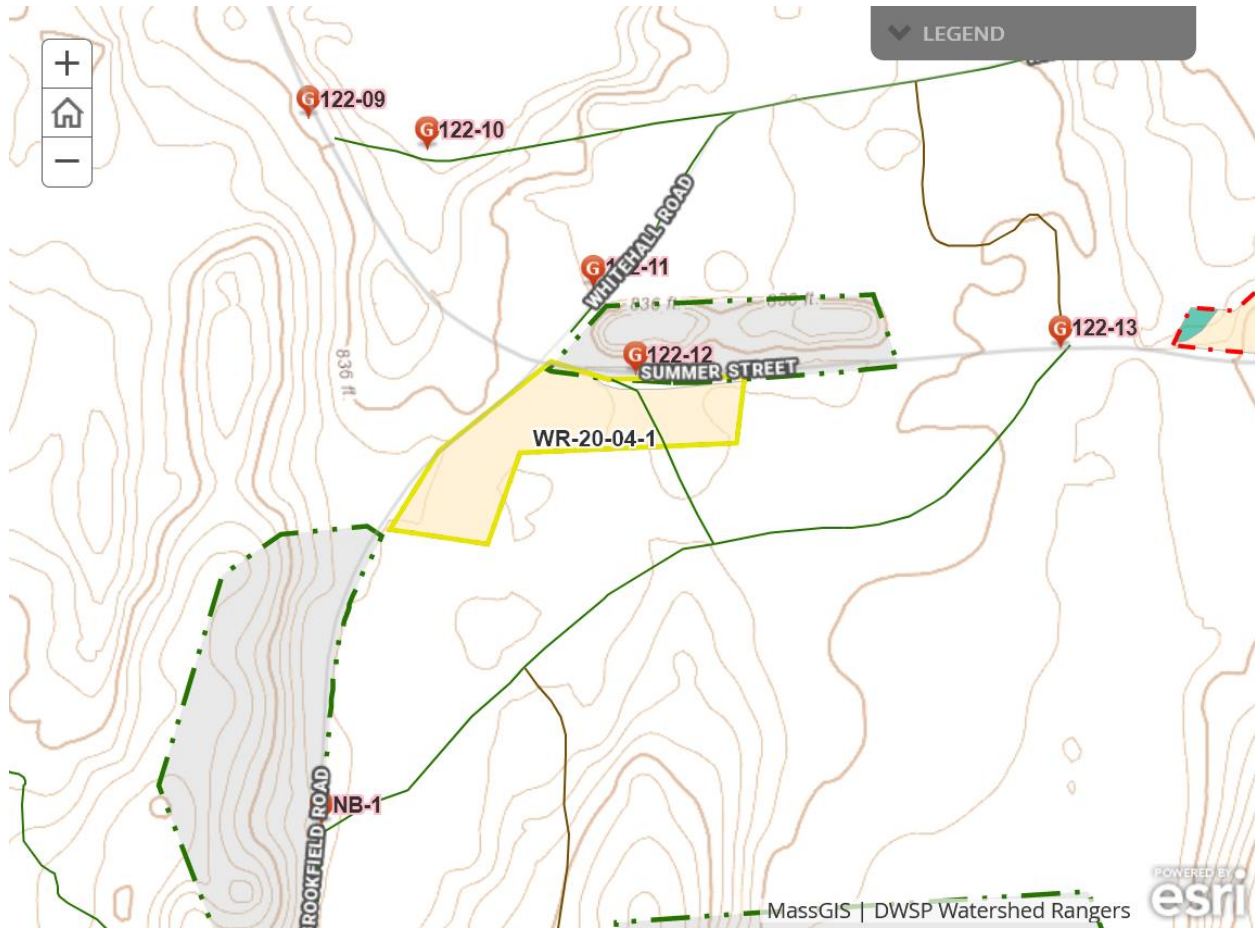
None noted



Soils

Drainage Class	%
Excessively Drained	100
Well Drained Thin	0
Well Drained Thick	0
Moderately Well Drained	0
Poorly to Very Poorly Drained	0

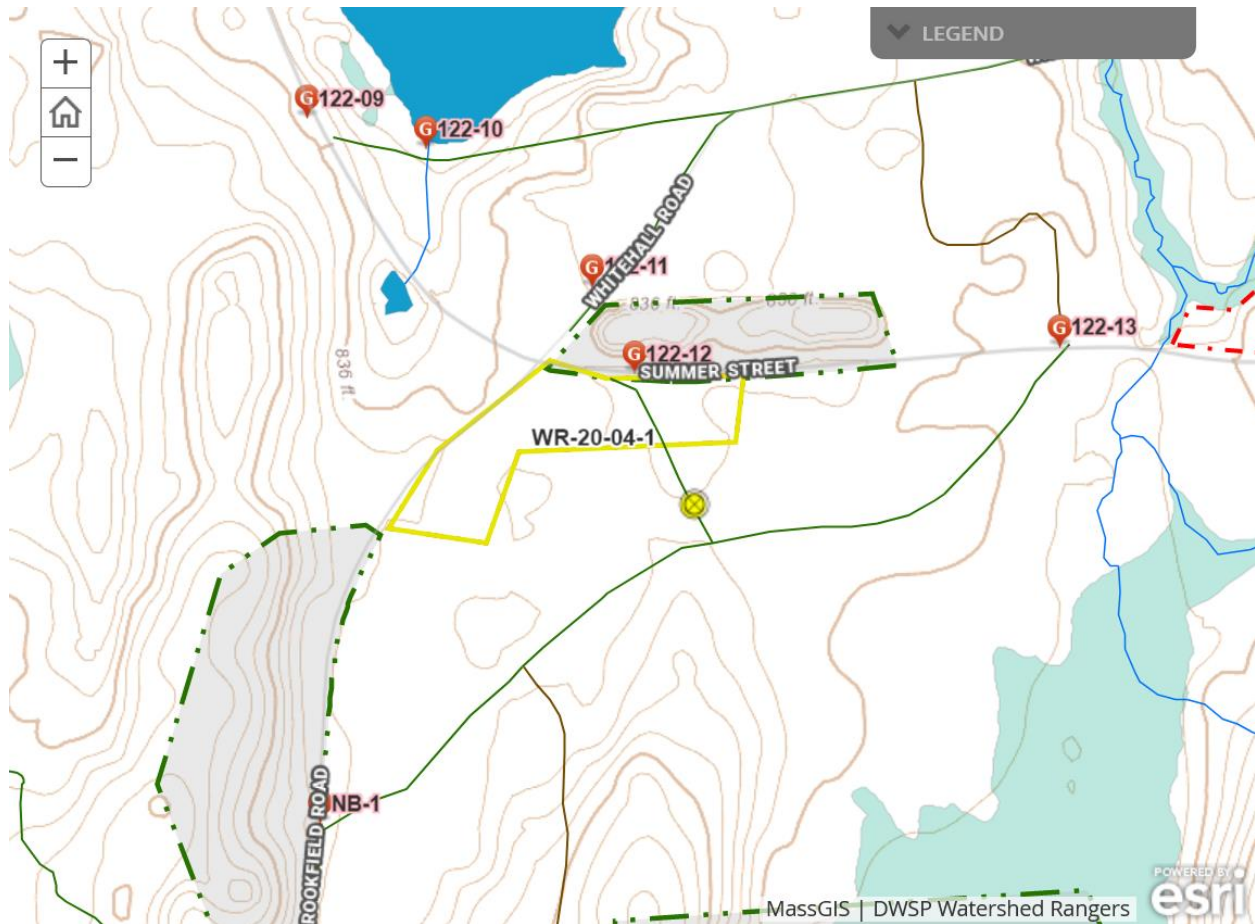
253B - Hinckley loamy sand, excessively drained.



Wetlands

- Wetlands present? - **No**
- Streams present? - **No**
- Vernal pools present? - **None known**
- Seeps present? - **None known**
- Are stream crossings required? - **No**
- Are wetland crossings required? - **No**
- Is logging in filter strips planned? - **No**
- Is logging in wetlands planned? - **No**

No wetlands or streams within proposal area.



Silviculture

Acres in Intermediate cuts: **0**

Acres in prep/establishment cuts: **0**

Acres in Regeneration cuts: **8**

Average regen opening size: **8**

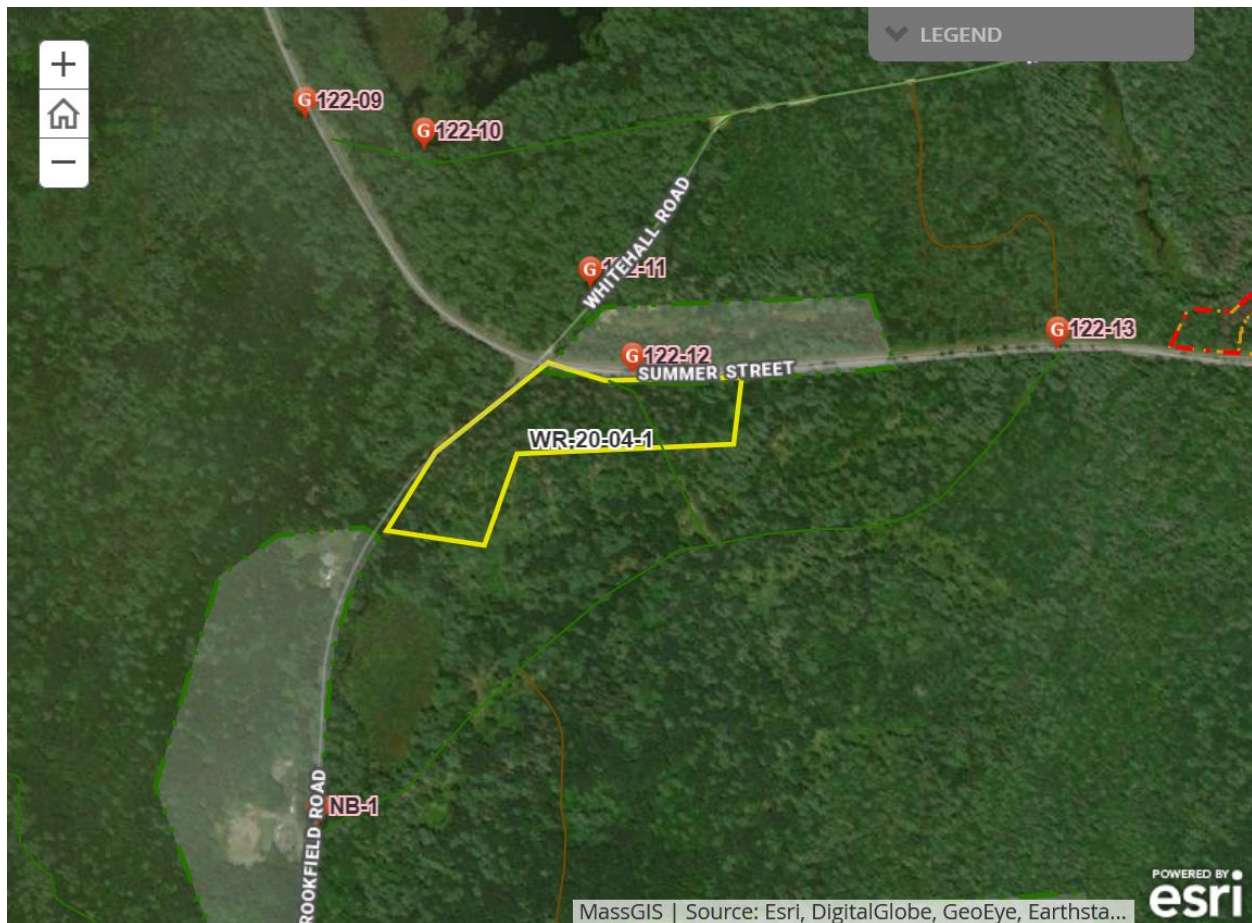
Maximum regen opening size: **8**

Description of advance regeneration in proposal area:

The area has regenerated well to white pine and hardwood up to 20 feet tall.

General comments on silviculture proposed:

This will be a final removal harvest in an area regenerated using the seed tree method. Skid trails will be spaced as much as possible to protect regeneration. The goal will be to remove all the remaining overstory red pine, which will require permission to exceed the visual buffer threshold along Routes 122 and 148. The presence of roadside power lines and vehicle traffic may lead to some roadside stems being left.

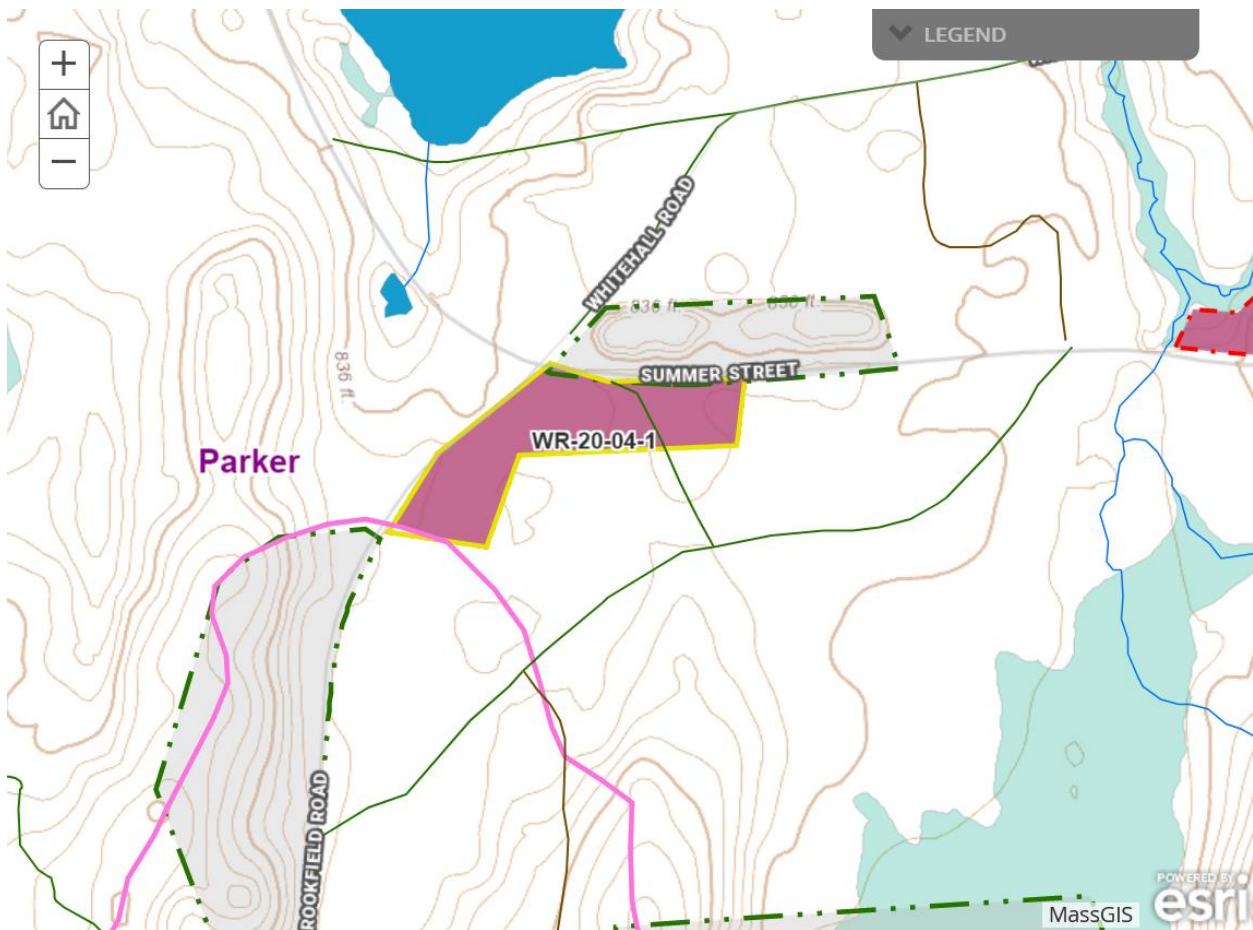


Subwatershed Analysis

Sub-watershed number	Total DCR-owned Acres	Acres Regenerated on DCR Land in the last 10 years	Acres Remaining for Regenerating Up to the 25% / 10 Year	Acres part of this proposal

8061 (Parker Brook)	2654	36	628	7.4
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8061-Parker Brook- 35.9 acres regenerated on 69.9 acres worked. Lot 4391A, currently sold but not yet harvested, will add 10.6 regenerated acres. Proposal WR-20-8-2 contains an additional 10.6 acres in the subwatershed. Approved proposals WR-16-3-1 (5 acres) and WR-17-7-1 (45.5 acres) are also within the subwatershed and have not been marked yet.



Harvesting Limitations

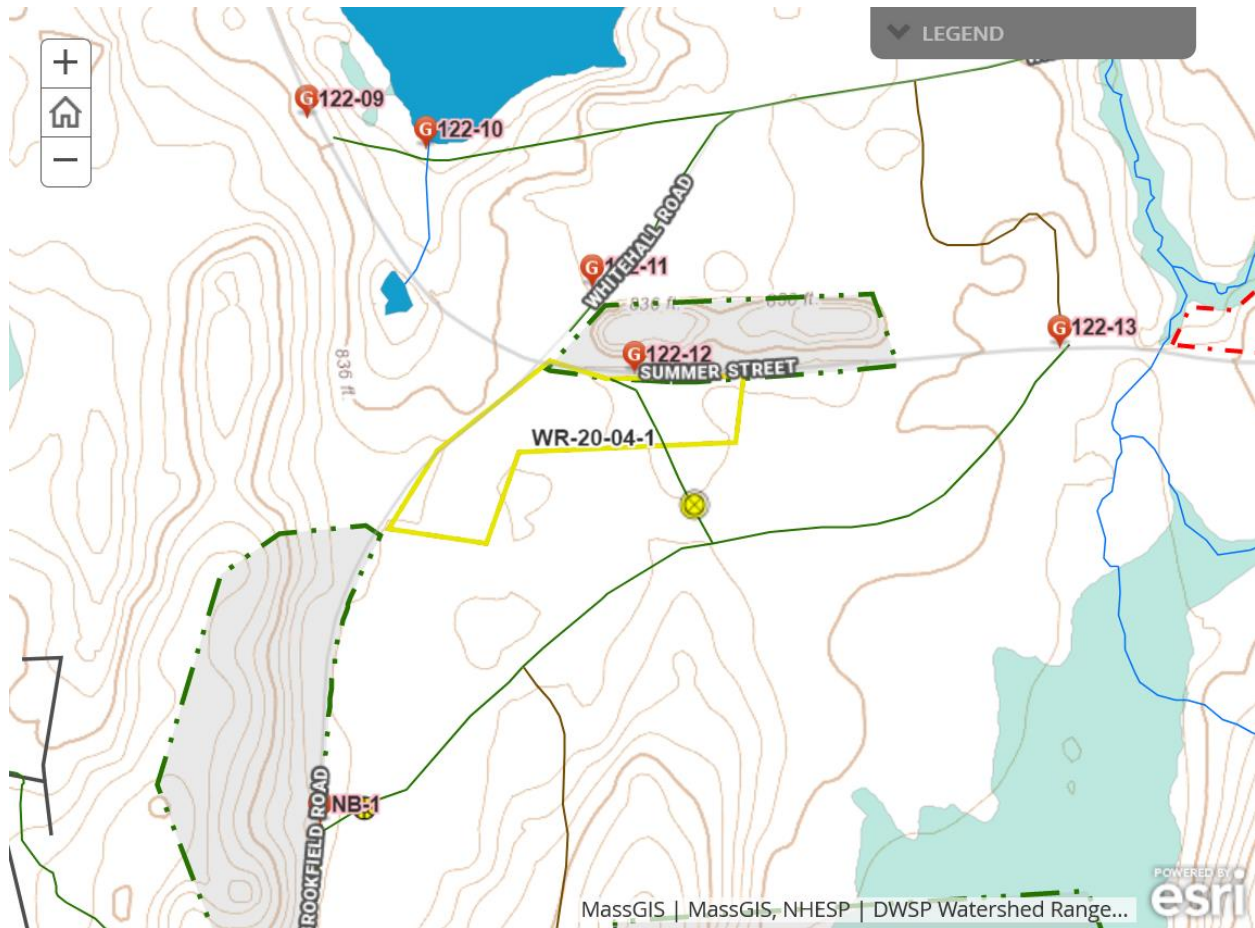
Forwarder required: **No**

Feller/processor required: **No**

Steep slopes present: **No**

Comments on harvesting limitations:

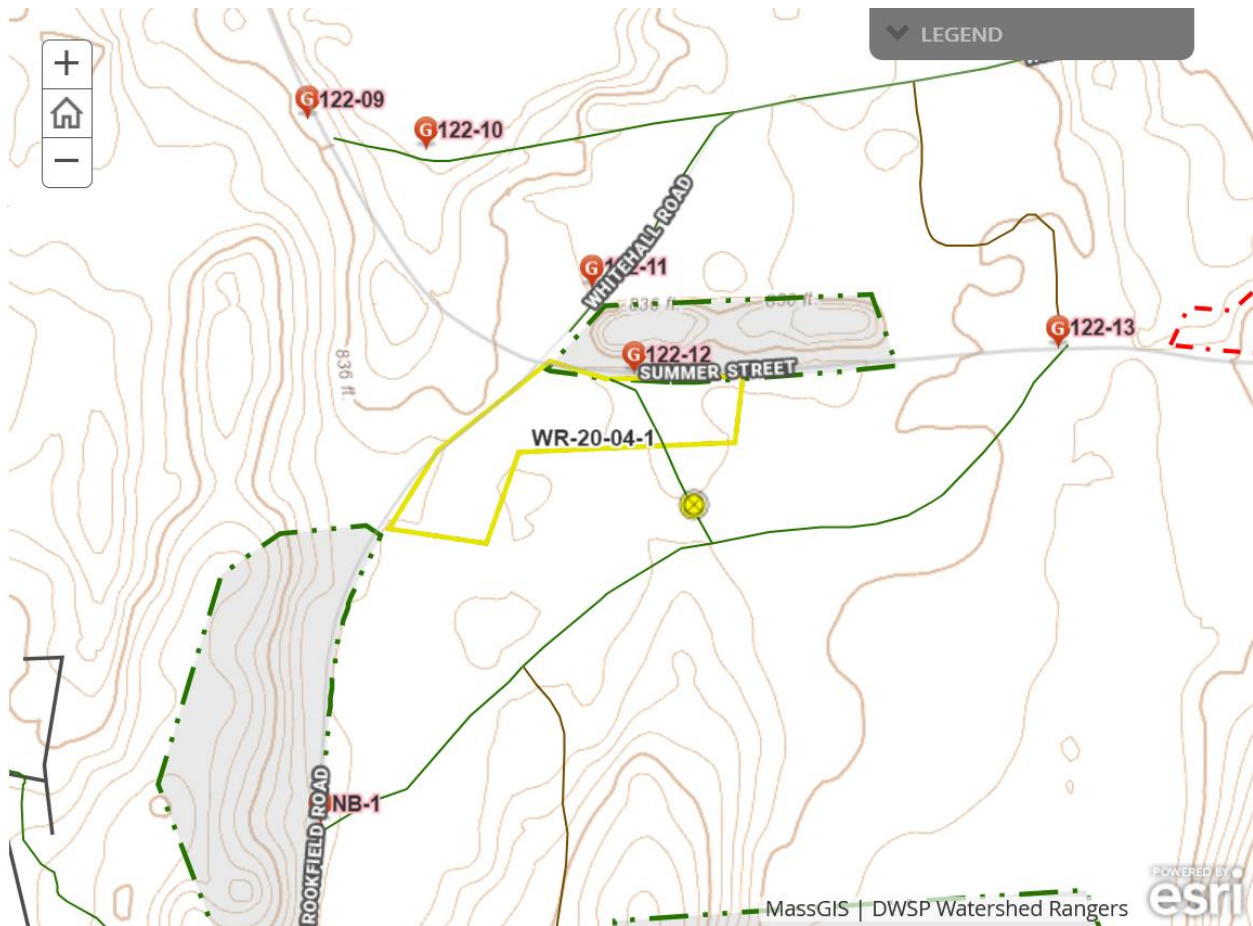
No limitations.



Cultural Resources

Comments on Cultural Resources:

No known cultural resources on this site. If applicable DWSP will follow any additional recommendations from DCR's Archeologist regarding protection of potentially sensitive sites.



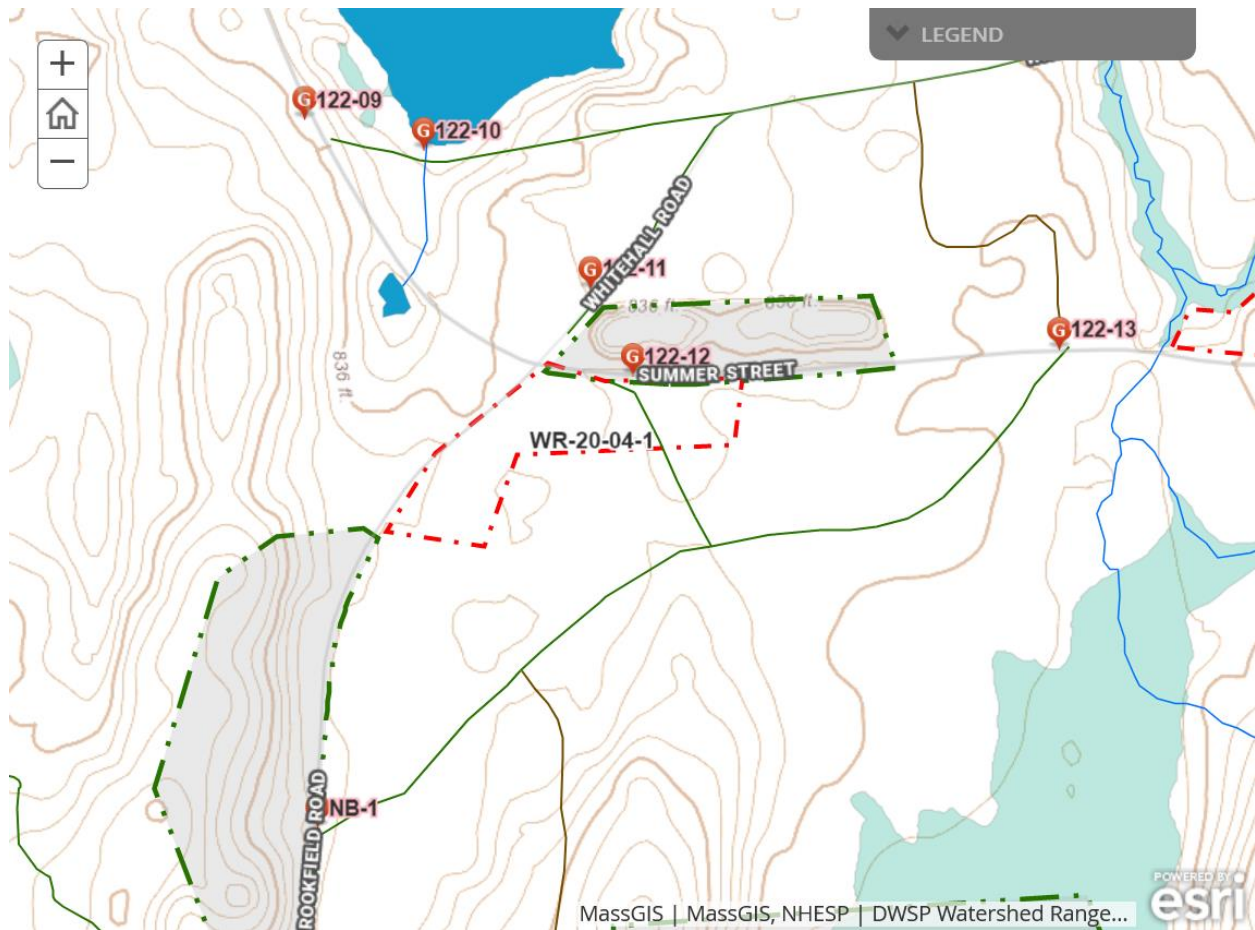
Wildlife Resources & Rare and Endangered Species

General Wildlife Comments:

No comments.

Comments on Rare Species/Habitats:

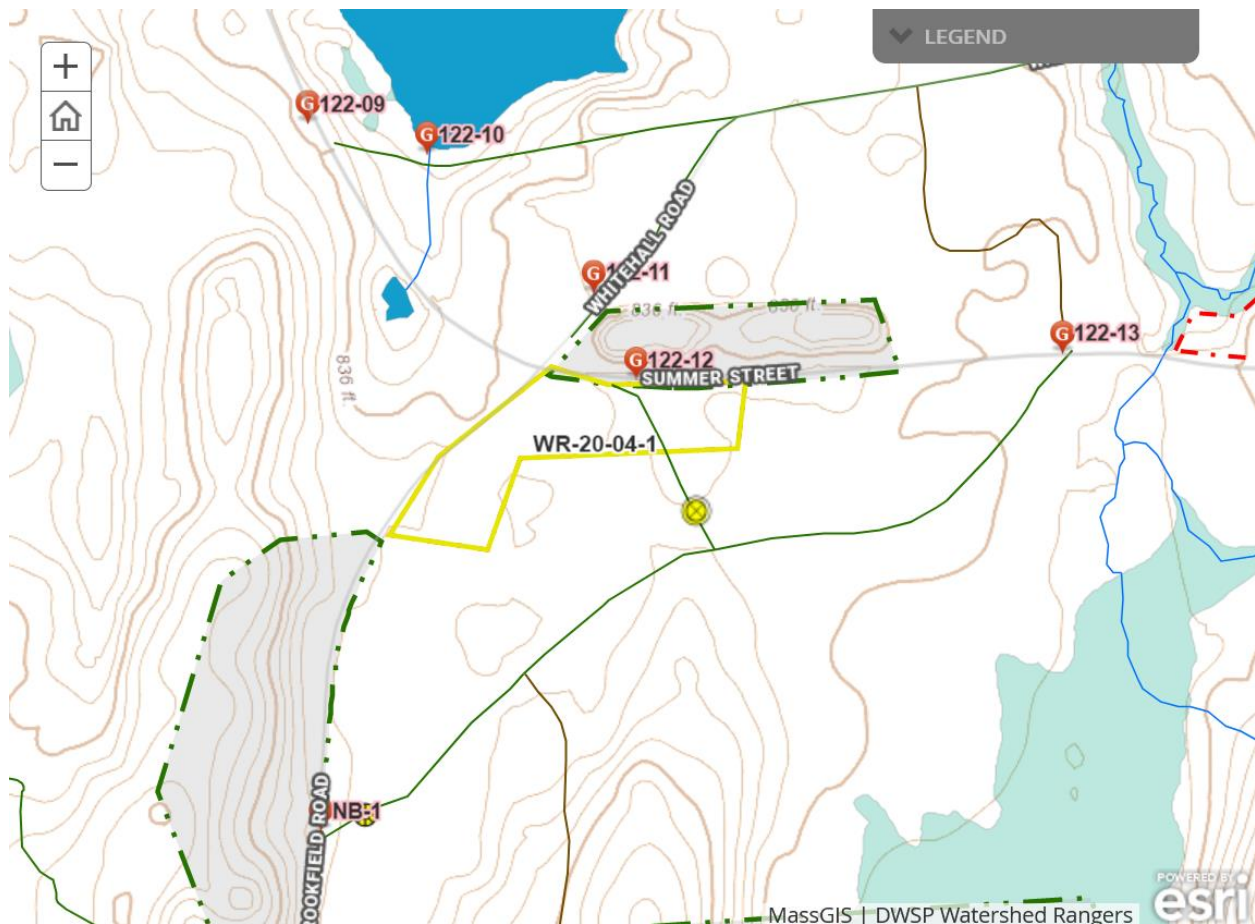
No known rare species or priority habitats on site.



Environmental Quality Engineering

Comments on EQ Issues:

No comments; no stream crossings.



Forest Access Engineering

Gravel needed: No

Landing work needed: No

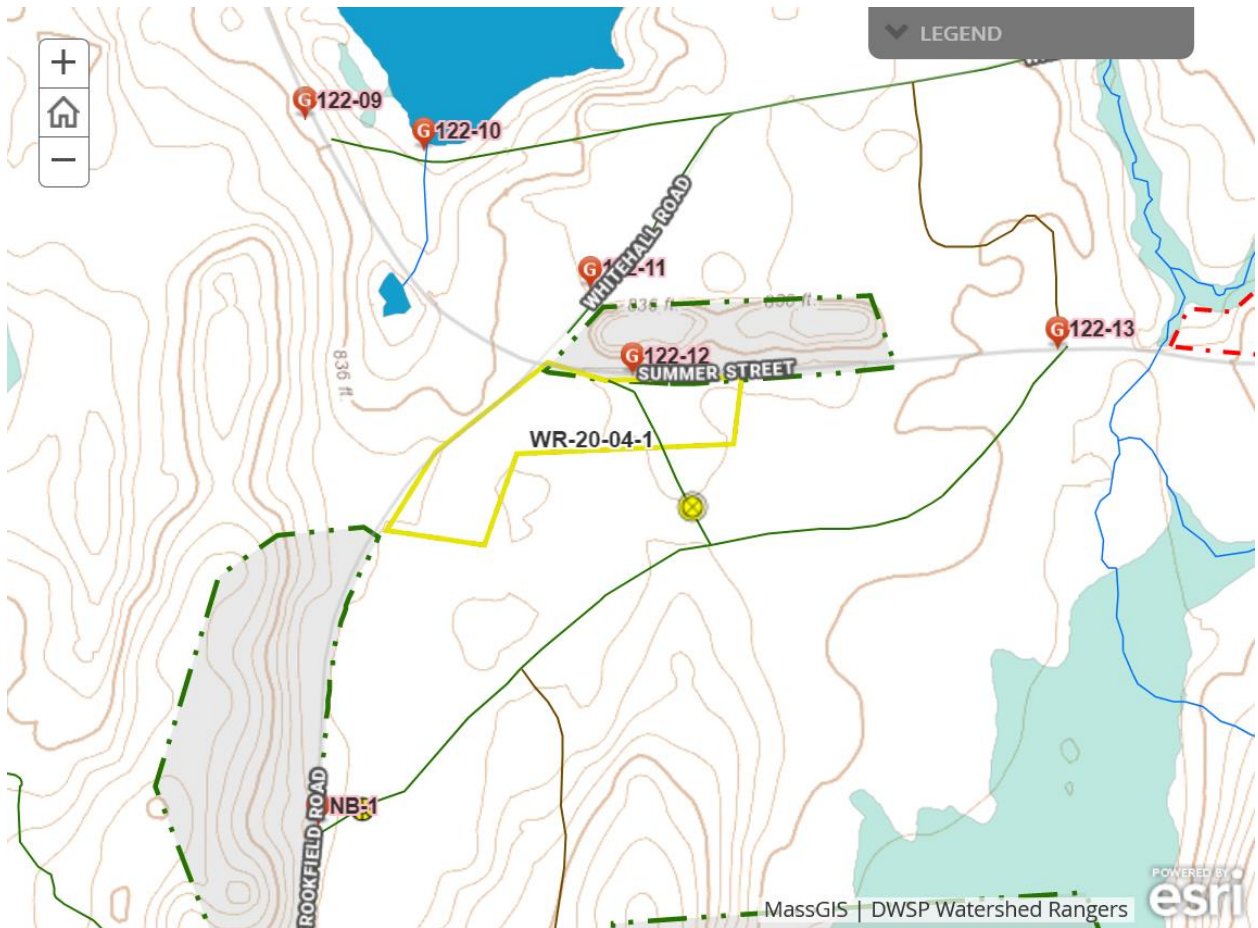
Culverts needed: No

Work needed on permanent bridges: No

Beaver issue: No

Further comment on access needs:

No comments.



DWSP FY 2020 Forestry Proposals – Master Legend for story maps

