

BUREAU OF FORESTRY

November 1, 2022

PNDI Number: 771069

Version: Final_1; 10/19/22

Clyde Braun

111 Short Road

Markleysburg, PA 15459

Email: forester856@hotmail.com (hard copy will not follow)

**Re: Patton Township Forest Mgt Plan
Patton Township, Centre County, PA**

Dear Clyde Braun,

Thank you for the submission of the Pennsylvania Natural Diversity Inventory (PNDI) Environmental Review Receipt Number 771069 (Final_1) for review. PA Department of Conservation and Natural Resources screened this project for potential impacts to species and resources under DCNR's responsibility, which includes plants, terrestrial invertebrates, natural communities, and geologic features only.

Potential Impact Anticipated

PNDI records indicate species or resources under DCNR's jurisdiction are located in the project vicinity. Based on a detailed PNDI review, DCNR determined potential impacts to the following threatened or endangered species or species of special concern.

Scientific Name	Common Name	PA Current Status	PA Proposed Status	Survey Window	Suitable Habitat	Local Habitat
<i>Lupinus perennis</i>	Lupine	PR	PR	Flowers April – July	Alluvial sand and gravel bars, open fields, woods edges and roadsides in sandy soils	Haugh Family Farm
<i>Juncus debilis</i>	Weak Rush	N	PT	Fruits late July – early August persisting into fall	River banks, mudflats, shores and ditches	Scotia Barrens
<i>Cuscuta polygonorum</i>	Smartweed Dodder	TU	PT	Flowers June – September; fruits July – October	Parasitic on Polygonum spp., and other plants of moist shores and river banks	Scotia Barrens

- ✓ A botanical survey for the above species should be conducted by a qualified botanist at the appropriate time of year. Please submit the resulting report to our office for review. Contact our office prior to the survey for detailed information about the species or for a list of qualified surveyors.
- ✓ **Your botanist should carefully review the new DCNR Botanical Survey Protocols available at <https://conservationexplorer.dcnr.pa.gov/content/survey-protocols>.** These protocols are recommended to ensure

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that all necessary information is collected and that survey reports are prepared properly. It is the expectation of DCNR that these protocols will be followed when conducting surveys for species under our jurisdiction.

- ✓ All target and non-target state-listed species found during the botanical survey should be reported to our office. **Please submit a completed Botanical Field Survey Form for each occurrence or population identified: <http://www.gis.dcnr.state.pa.us/PNDI/2015%20Field%20Survey%20Form.pdf>.** Mitigation measures and monitoring may be requested if state-listed species are found on or adjacent to the site.
- ✓ If preferred habitat does not exist on site, a survey may not be necessary. Please submit a habitat assessment report which describes the current land cover, habitat types, and species found on site.

This response represents the most up-to-date review of the PNDI data files and is valid for two (2) years only. If project plans change or more information on listed or proposed species becomes available, our determination may be reconsidered. Should the proposed work continue beyond the period covered by this letter and a permit has not been acquired, please resubmit the project to this agency as an "Update" (including an updated PNDI receipt, project narrative, description of project changes and accurate map). As a reminder, this finding applies to potential impacts under DCNR's jurisdiction only. Visit the PNHP website for directions on contacting the Commonwealth's other resource agencies for environmental review.

Should you have any questions or concerns, please contact Alexander Dogonniuck, Ecological Information Specialist, by phone (717-783-3913) or via email (c-adogonni@pa.gov).

Sincerely,



Greg Podnieszinski, Section Chief
Natural Heritage Section