



Roy Cooper, Governor

D. Reid Wilson, Secretary

Misty Buchanan
Deputy Director, Natural Heritage Program

NCNHDE-23187

October 23, 2023

Riley Austin
The Site Group
1111 Oberlin Rd.
Raleigh, NC 27605
RE: PPPS 739 Hatley Road; PPPS

Dear Riley Austin:

The North Carolina Natural Heritage Program (NCNHP) appreciates the opportunity to provide information about natural heritage resources for the project referenced above.

A query of the NCNHP database indicates that there are records for rare species, important natural communities, natural areas, and/or conservation/managed areas within the proposed project boundary. These results are presented in the attached 'Documented Occurrences' tables and map.

The attached 'Potential Occurrences' table summarizes rare species and natural communities that have been documented within a one-mile radius of the property boundary. The proximity of these records suggests that these natural heritage elements may potentially be present in the project area if suitable habitat exists. Tables of natural areas and conservation/managed areas within a one-mile radius of the project area, if any, are also included in this report.

If a Federally-listed species is documented within the project area or indicated within a one-mile radius of the project area, the NCNHP recommends contacting the US Fish and Wildlife Service (USFWS) for guidance. Contact information for USFWS offices in North Carolina is found here: <https://www.fws.gov/offices/Directory/ListOffices.cfm?statecode=37>.

Please note that natural heritage element data are maintained for the purposes of conservation planning, project review, and scientific research, and are not intended for use as the primary criteria for regulatory decisions. Information provided by the NCNHP database may not be published without prior written notification to the NCNHP, and the NCNHP must be credited as an information source in these publications. Maps of NCNHP data may not be redistributed without permission.

Also please note that the NC Natural Heritage Program may follow this letter with additional correspondence if a Dedicated Nature Preserve, Registered Heritage Area, Land and Water Fund easement, or an occurrence of a Federally-listed species is documented near the project area.

If you have questions regarding the information provided in this letter or need additional assistance, please contact the NCNHP at natural.heritage@dncr.nc.gov.

Sincerely,
NC Natural Heritage Program

Natural Heritage Element Occurrences, Natural Areas, and Managed Areas Intersecting the Project Area
 PPPS 739 Hatley Road
 Project No. PPPS
 October 23, 2023
 NCNHDE-23187

Element Occurrences Documented Within Project Area

Taxonomic Group	EO ID	Scientific Name	Common Name	Last Observation Date	Element Occurrence Rank	Accuracy	Federal Status	State Status	Global Rank	State Rank
Crustacean	25541	Cambarus davidi	Carolina Ladle Crayfish	2007-03-14	E	3-Medium	---	Significantly Rare	G3	S3

Natural Areas Documented Within Project Area

Site Name	Representational Rating	Collective Rating
Big Woods Road Upland Forests	R5 (General)	C5 (General)

No Managed Areas Documented within the Project Area

Definitions and an explanation of status designations and codes can be found at <https://ncnhde.natureserve.org/help>. Data query generated on October 23, 2023; source: NCNHP, Summer (July) 2023. Please resubmit your information request if more than one year elapses before project initiation as new information is continually added to the NCNHP database.

Natural Heritage Element Occurrences, Natural Areas, and Managed Areas Within a One-mile Radius of the Project Area
 PPPS 739 Hatley Road
 Project No. PPPS
 October 23, 2023
 NCNHDE-23187

Element Occurrences Documented Within a One-mile Radius of the Project Area

Taxonomic Group	EO ID	Scientific Name	Common Name	Last Observation Date	Element Occurrence Rank	Accuracy	Federal Status	State Status	Global Rank	State Rank
Crustacean	25541	Cambarus davidi	Carolina Ladle Crayfish	2007-03-14	E	3-Medium	---	Significantly Rare	G3	S3
Natural Community	25720	Dry-Mesic Basic Oak--Hickory Forest (Piedmont Subtype)	---	2010	CD	2-High	---	---	G3G4	S3

Natural Areas Documented Within a One-mile Radius of the Project Area

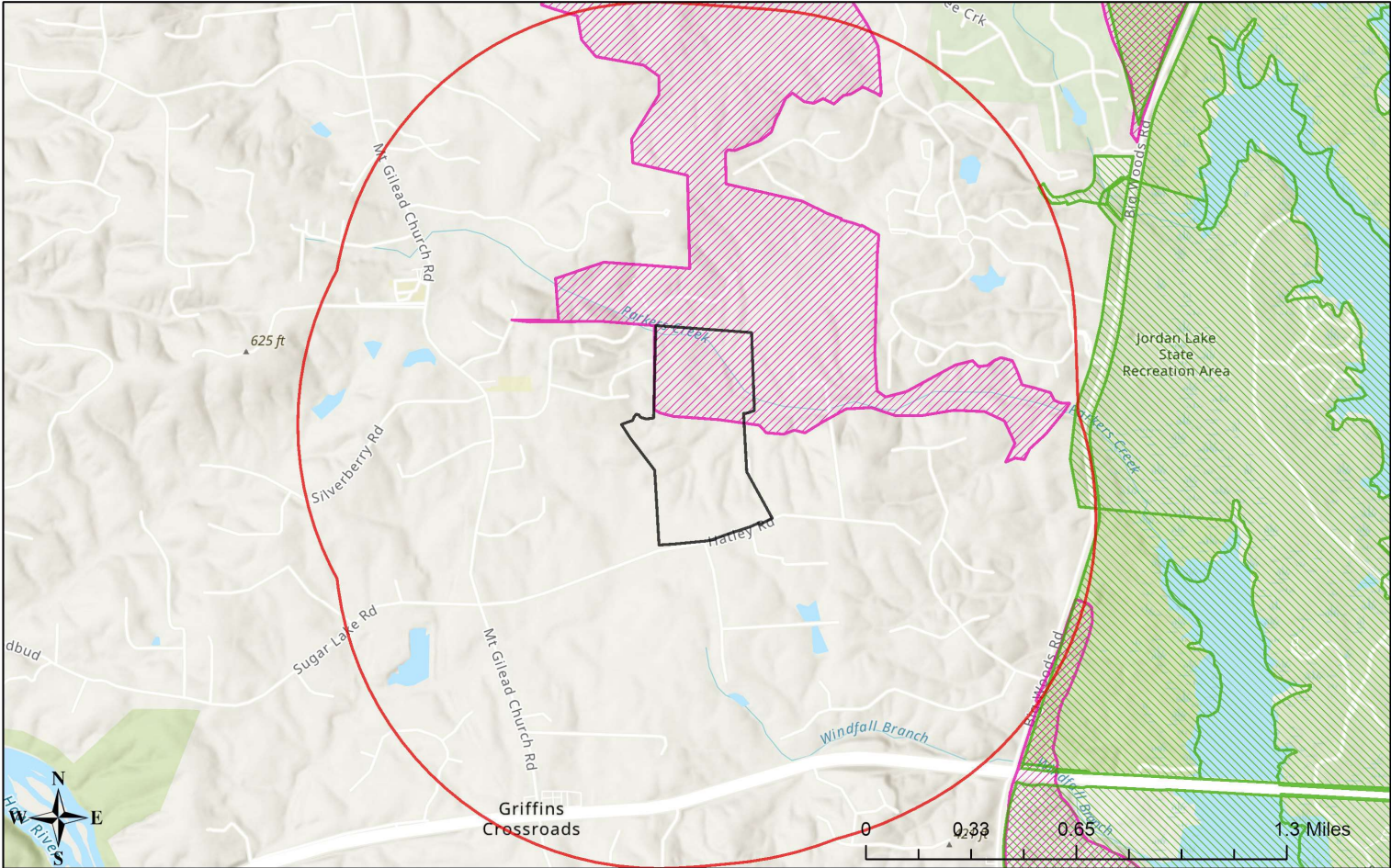
Site Name	Representational Rating	Collective Rating
Big Woods Road Upland Forests	R5 (General)	C5 (General)
Parkers Creek Ridges	R5 (General)	C5 (General)

Managed Areas Documented Within a One-mile Radius of the Project Area

Managed Area Name	Owner	Owner Type
B. Everett Jordan Dam and Lake	US Army Corps of Engineers	Federal
Jordan Lake Educational State Forest	US Army Corps of Engineers	Federal
North Carolina Agricultural Foundation Preserve	The North Carolina Agricultural Foundation, Private Inc.	
Jordan Lake State Recreation Area	NC DNCR, Division of Parks and Recreation	State

Definitions and an explanation of status designations and codes can be found at <https://ncnhde.natureserve.org/help>. Data query generated on October 23, 2023; source: NCNHP, Summer (July) 2023. Please resubmit your information request if more than one year elapses before project initiation as new information is continually added to the NCNHP database.

NCNHDE-23187: PPPS 739 Hatley Road



- October 23, 2023
- NHP Natural Area (NHNA)
 - Managed Area (MAREA)
 - Buffered Project Boundary
 - Project Boundary

Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community
Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community