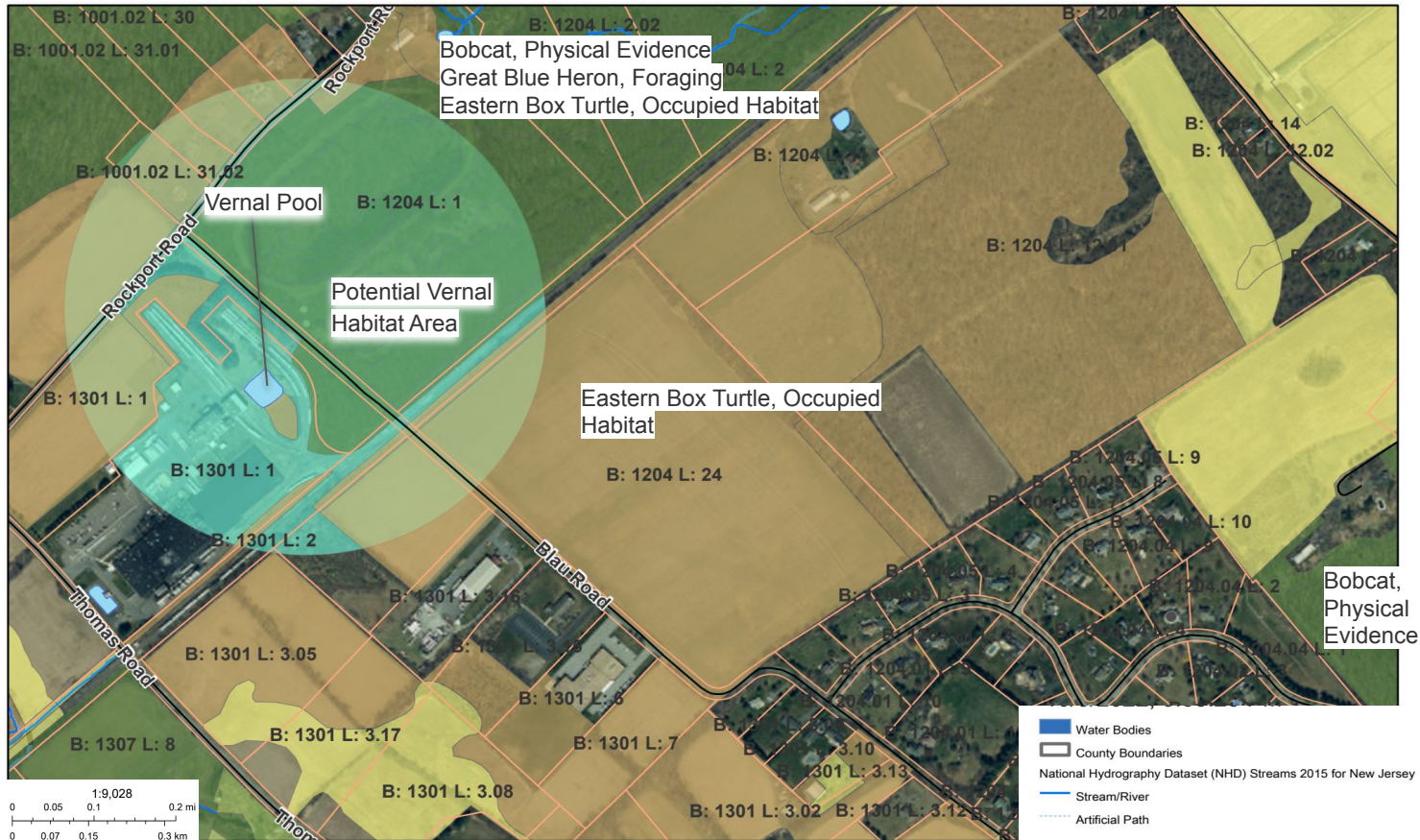




This map illustrates the NJDEP mapped Streams located close to the Property.

The Musconetcong River is approximately one mile from the Property in a down gradient direction.

There are several tributaries of the Musconetcong River in the surrounding area.



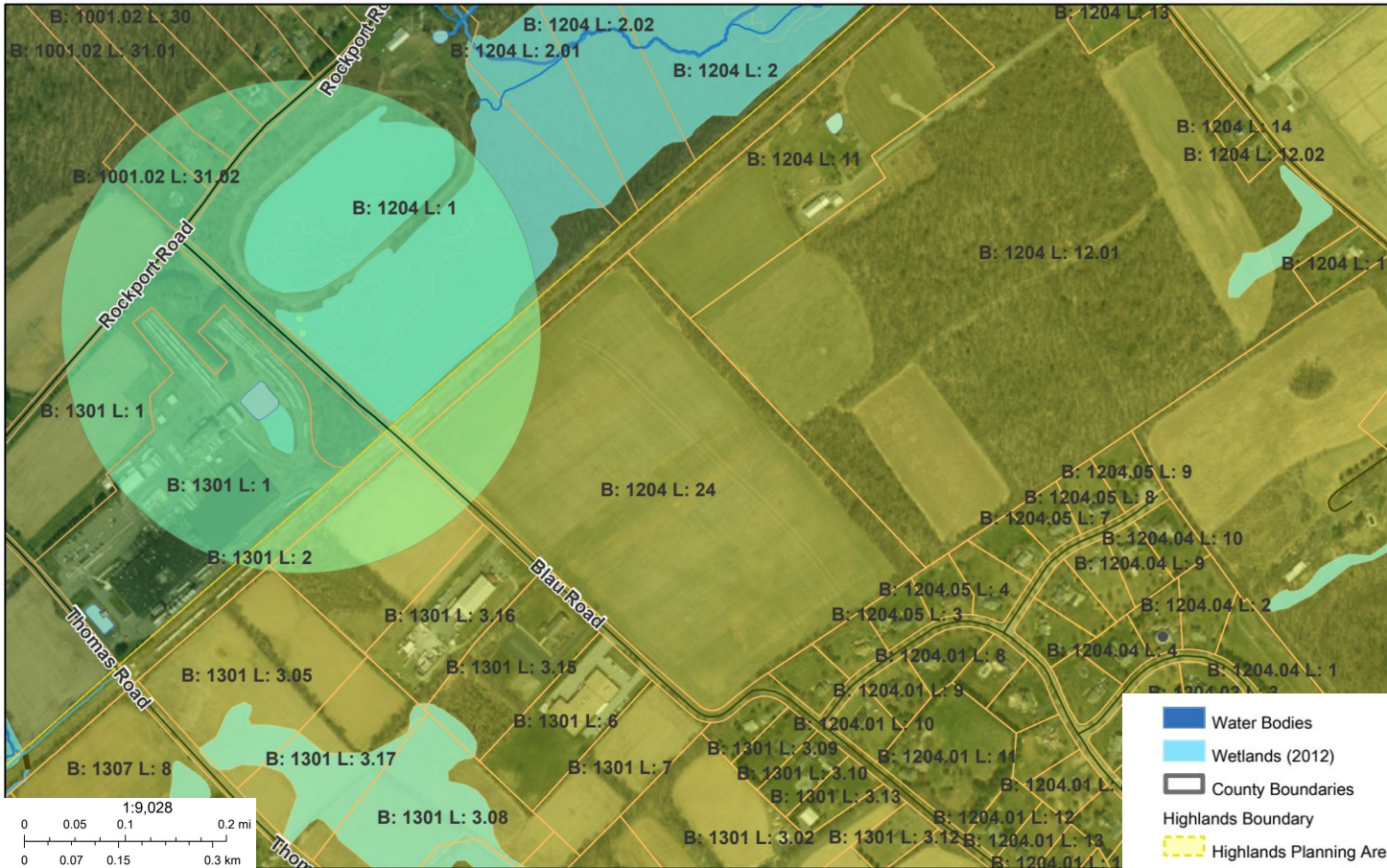
The Property is mapped as occupied by Eastern box turtle (species of special concern).

The US Fish and Wildlife Service IPAC website lists the property for northern long eared bat, Indiana bat, bog turtle, and monarch butterfly.

There is a vernal pool mapped by NJDEP on the adjacent property to the north whose buffer extends onto the Property. Vernal Pools are utilized by green frogs, leopard frogs, wading birds, small mammals, etc..

Finally, there is physical evidence of Bobcats in the area.





The Property is located in the NJ Highlands Planning Area, immediately adjacent to the Preservation Area (Railroad tracks are the boundary).

Wetlands are also mapped to the north immediately adjacent of the Property.

The wetlands on the property to the north are listed for great blue heron (foraging/ species of special concern) and bobcat (physical evidence/ endangered).

Bobcats will occasionally wander into farm fields and open lands depending on the habitat type, complexity and availability of small mammals.

Bobcat observed on a trail camera immediately adjacent to the Property on September 25, 2022.

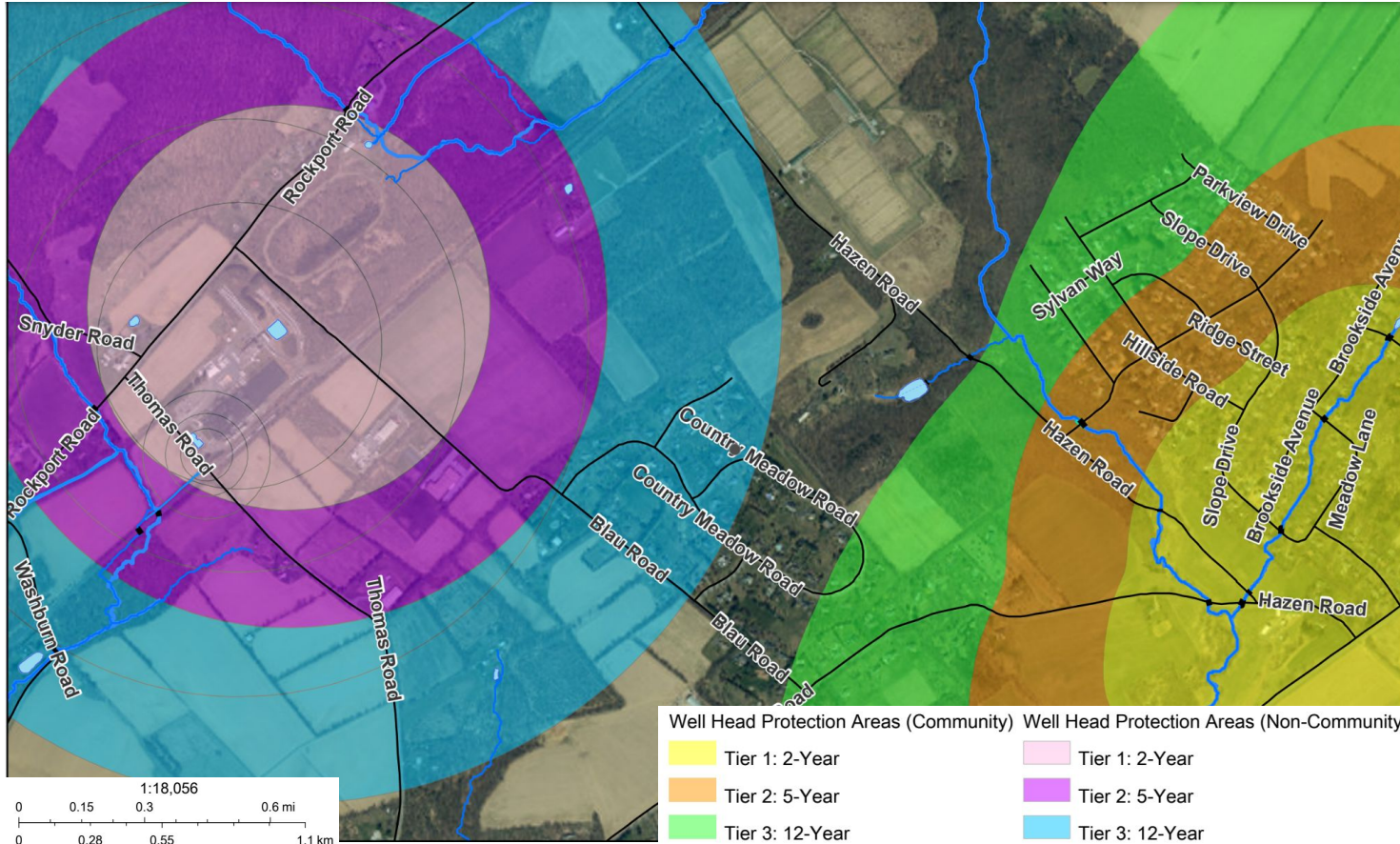
Bobcat seen in-person approximately two weeks prior

[NJLCPA | Bobcat Trail-Cam](#)

NJDEP notified via form and email on September 15, 2022.





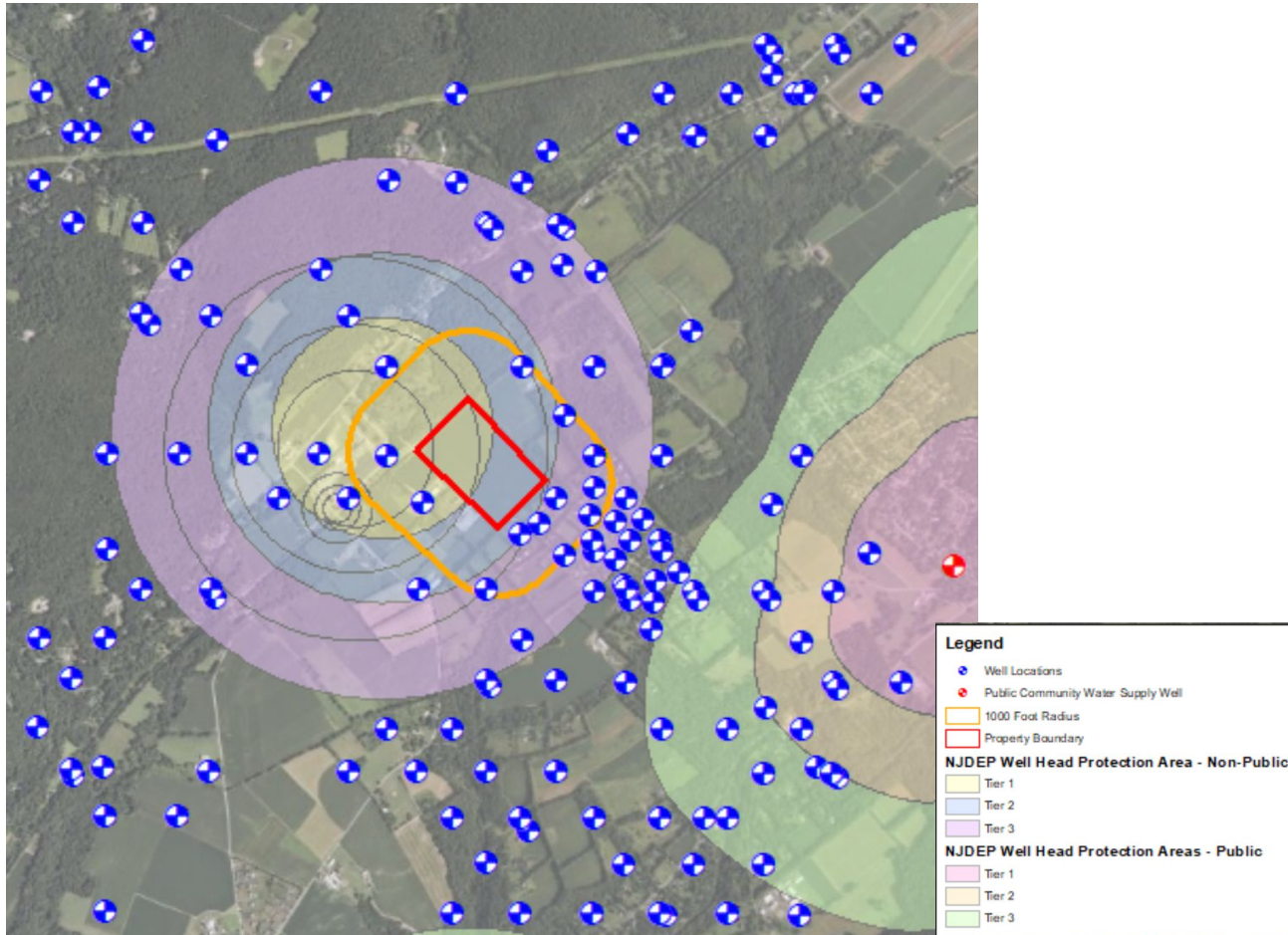


A Well Head Protection Area (WHPA) is both an area modeled around an unconfined Non-Public and Public Community Water Supply well that delineates the horizontal extent of groundwater captured by a well pumping at a specific rate over two-, five-, and twelve-year periods of time for unconfined wells and a fifty foot radius delineated around each confined Public Community Supply well (see NJAC 7:10-11.7(b)1):

- Tier 1 = two years
- Tier 2 = five years
- Tier 3 = twelve years

The Property is in a Non-Community Well Head Protection Area.

To the southeast of the Property is a development with domestic wells and a Community Well Head Protection Area



416 wells were found within one-mile of the Property based on completing a well search for Receptor Evaluations on the NJDEP DataMiner Website.

- 2 Agriculture/Irrigation Wells
- 310 domestic wells
- 5 Fire Protection Wells
- 2 Industrial Wells
- 3 Non-public wells
- 8 Public wells
- 2 Public Non-community wells
- Future Test wells (Potable Water)
- 83 Well Permits with no records of wells being installed

Please note that not all wells are mapped here as coordinates were not provided for all wells.