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Dear Ms. Karen Bates & Ms. Eunice Bruenjes,

On Thursday, November 13, 2025, a Preliminary Wetland Assessment was completed to determine potential areas for development on the Bates Properties located in Section 20, Township 25 North, Range 5 West, Township of Fairchild, Eau Claire County, Wisconsin. The site is described below with a parcel map attached as reference.

The Project Boundaries are outlined in black on the attached map. The project area is described below:

Parcel ID's: 1801022505201300003 (21.8 acres) & 1801022505204100002 (20.1 acres)

The project area is approximately 41.9 combined acres across the above parcel numbers currently owned by Karen Bates and Eunice Bruenjes. The north parcel (1801022505201300003) is a mix of formerly farmed field and forested areas. Three wetland areas were observed, with their approximate boundaries outlined in an attached map. An existing field access drive is present off of State Highway 12 on the west side of the property. Vegetation in the upland areas consists of upland plants such *Pinus strobus* (Eastern White Pine), *Rubus flagellaris* (Northern Dewberry). Soils are non-hydric and landscape position is convex. Vegetation in the wetland area consists of hydrophytic plants such as *Phalaris arundinacea* (Reed Canary Grass), *Scirpus cyperinus* (Cottongrass Bulrush) and *Spiraea alba* (White Meadowsweet). Soils are hydric and landscape position is concave. *Pinus strobus* is planted throughout the site, with trees in the wetland areas appearing stunted compared to counterparts in uplands that were planted at the same time.

The south parcel (1801022505204100002) consists entirely of forested area but was logged recently. One wetland area was observed across the center of the parcel, with 3 upland areas around it. Vegetation in the upland areas consisted of upland plants such as *Quercus rubra* (Northern Red Oak), *Pinus strobus* (Eastern White Pine), *Carex pennsylvanica* (Pennsylvania Sedge) and *Pteridium aquilinum* (Northern Bracken Fern). Soils are hydric and landscape position is convex. Vegetation in the wetland area consists of hydrophytic plants such as *Alnus incana* (Speckled Alder), *Scirpus cyperinus* (Cottongrass Bulrush) and *Carex stricta* (Upright Sedge). Soils are hydric and landscape position is concave. Wetland boundaries at this parcel follow the edges of slope breaks, with wetlands existing in the flatter, lower elevation areas.

This preliminary wetland assessment should be beneficial in determining potential areas for future development. A full wetland delineation would be required to verify the exact locations and extent of the wetland boundaries throughout the property. Additionally, if permits to fill portions of wetlands are needed, a permit application through the Department of Natural Resources (WDNR) would be required. Although permits may be applied for, they are not guaranteed for approvals.

Star Environmental, Inc. and its representatives are not responsible for any adverse environmental impacts resulting from work completed on this Preliminary Wetland Assessment. It is understood the maximum liability against Star Environmental, Inc. and its representatives is the cost of the services to date.

If you have any questions or comments, please call our office. Thank you.

Sincerely,

Isaac Barber
Fish and Wildlife Specialist
Wetland Delineator, Certified Soil Tester #1552010, WPIT
STAR ENVIRONMENTAL, INC.

Dalton Lehman, PWS
Land Resource Specialist
WDNR Professionally Assured Wetland Delineator
STAR ENVIRONMENTAL, INC.



1801022505201300003

Approximate
Wetland
Boundaries

Wetland

Fairchild

Upland

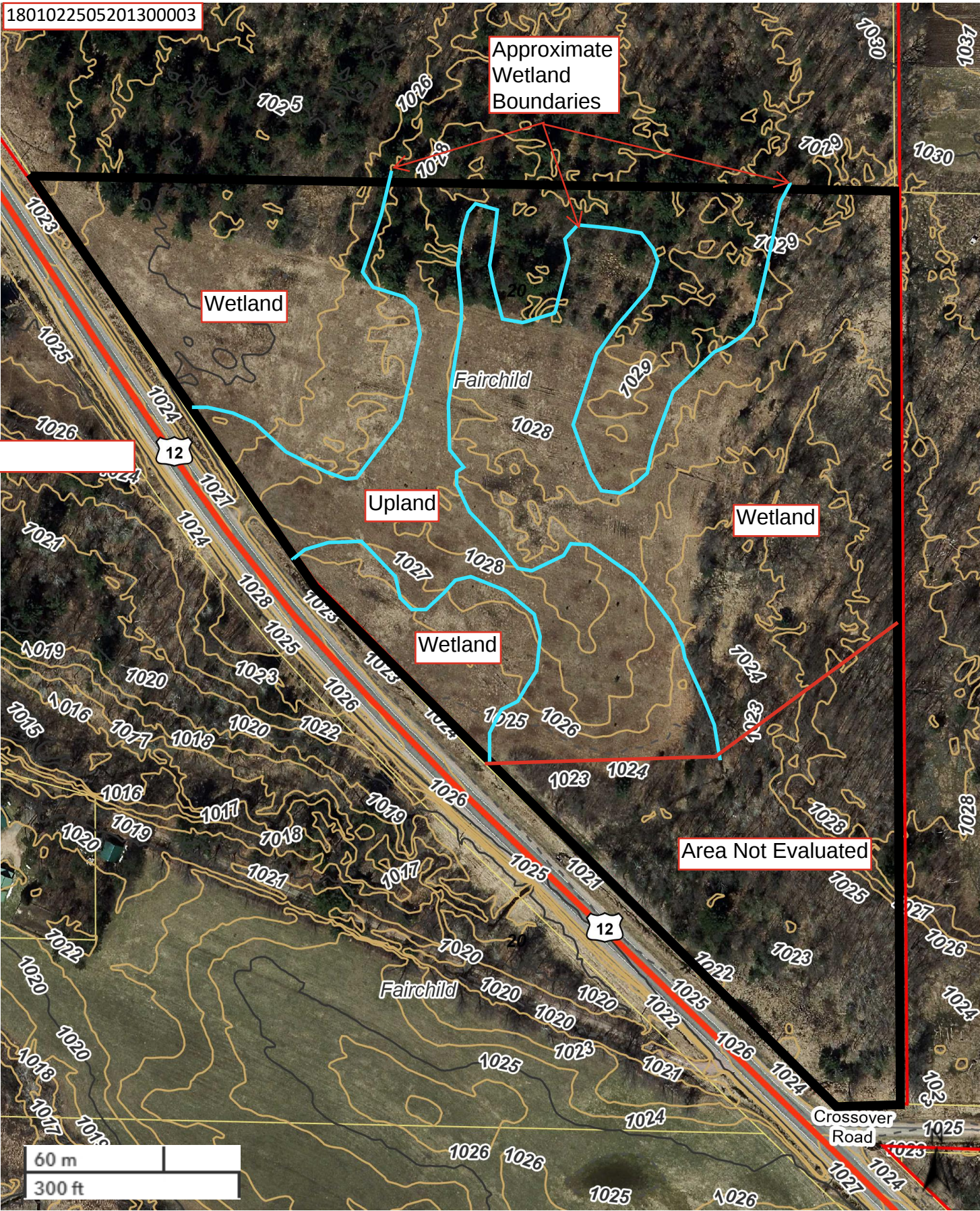
Wetland

Wetland

Area Not Evaluated

Crossover
Road

60 m
300 ft



1801022505204100002

