

Michael Cuomo, Soil Scientist
6 York Pond Road, York, Maine 03909
207 363 4532
mcuomosoil@gmail.com

Adam Burgess & Jennifer Wasson
1024 Portland Road
Arundel, Maine 04046

3 November 2023

Dear Mr. Burgess & Ms. Wasson;

This letter is in reference to your property between the Kennebunk River, US Route One, and Walkers Lane in Arundel, Maine. This is identified by the town as tax map 35, lot 1. On 27 October 2023 I conducted a partial wetland delineation to assist you in planning a food truck park.

Wetlands were identified as defined in the *the Arundel Land Use Ordinance*:

WETLAND, INLAND: Land areas periodically inundated by fresh surface water or groundwater creating a condition whereby a predominance of hydrophytic (wetland) vegetation, hydric soils, and wetland hydrologic conditions exist, as defined and classified by the Federal Manual for Identification and Delineation of Jurisdictional Wetlands as published by the U.S. Fish and Wildlife Service (1989). Inland wetlands may contain small stream channels or inclusions of land that do not conform to the criteria of this definition.

Pink flags printed 'Wetland Delineation' numbered 1 through 13 were hung along the wetland/upland boundary, which runs parallel to the Kennebunk River. The flagging ended where the small un-named intermittent stream intersects with the river, as we discussed; your intention is to develop only the upland area close to Route One.

This is the only wetland in the area of investigation. The Kennebunk River and the narrow shrub wetland fringe along its banks are not a vernal pool. No direct wetland fill is proposed for this development so a wetland permit from Maine DEP is not required.

The lot is in the 250 foot Shoreland Overlay district (Zoning 8.2.1). Arundel requires (Zoning 8.6.3.4) a 100 foot buffer from the wetland/upland boundary identified. I think this use requires a Conditional Use Permit (Zoning 8.6.2.2.g) and/or Shoreland Permit

(Zoning 8.6.6.2), but this determination is made by the Code Enforcement Officer, who is responsible for Shoreland Zoning Enforcement.

Please call if you have questions regarding this work.

Sincerely,



Michael Cuomo

Maine Soil Scientist #211

