





September 3, 2024

Anthony Ward Town of Casco 635 Meadow Road Casco, ME 04015

Re: Vernal Pool Significance Determination, Pool ID # 5479-Casco

Dear Anthony Ward:

Vernal pools are temporary to semi-permanent wetlands occurring in shallow depressions that typically fill during the spring and dry during the summer or in drought years. They provide important breeding and foraging habitat for a wide variety of specialized wildlife species including several rare, threatened, and endangered species.

After conducting a field survey at your request, it has been determined that the vernal pool identified above on your property is NOT SIGNIFICANT because either: 1. the feature does not meet the definition of a vernal pool under the Significant Wildlife Habitat rules, 06-096 CMR 335(9) or 2. the vernal pool does not meet the biological standards for exceptional wildlife use of the Significant Wildlife Habitat rules, 06-096 CMR 335(9)(B). Therefore, activities within 250 feet of the pool are not regulated under the Natural Resources Protection Act (NRPA) unless there are other protected natural resources nearby such as streams or freshwater wetlands. I have attached a copy of the database printout that verifies the State's findings with respect to your survey.

I want to also advise you that the pool area on your property can be considered a freshwater wetland and therefore direct pool alterations may require permitting under the NRPA.

If you have any questions or need further clarification, please contact Mark Stebbins at 207-592-4810 or email at: <u>Mark.N.Stebbins@maine.gov</u>

Sincerely,

Child

Robert Wood Director, Bureau of Land Resources

cc. town file

AUGUSTA 17 STATE HOUSE STATION AUGUSTA, MAINE 04333-0017 (207) 287-7688 FAX: (207) 287-7826

BANGOR 106 HOGAN ROAD, SUITE 6 BANGOR, MAINE 04401 207-941-4570 FAX: (207) 941-4584

PORTLAND 312 CANCO ROAD PORTLAND, MAINE 04103 (207) 822-6300 FAX: (207) 822-6303 PRESQUE ISLE 1235 CENTRAL DRIVE, SKYWAY PARK PRESQUE ISLE, MAINE 04769 (207) 764-0477 FAX: (207) 760-3143

IFW Recommendations for Significant Vernal Pool Determinations

The following is a list of pools and IFW's recommendations for whether or not they qualify as Significant Vernal Pools, one of Maine's Significant Wildlife Habitats.

IFW's Pool ID: 5479 Twp: Casco		UTM Coordinates of Pool Center: 376171 E, 4871713 N	
Observer's ID): 1 - ABA	ProjectType: 24-042 Town of Casco Public Works	
Landowner:	Anthony Ward - Town of Casco	Contact:	Hunter Dalton - Main-Land Development Consultants Ind
	635 Meadow Road		69 Main Street
	Casco, ME 04015		Livermore Falls, ME 04254
			(207) 007 CZEO kunten delten Omerin landdei som
IFW's Re IFW Cor	significance.	rog and spotted sal	amanders, but does not meet the biological criteria for
IFW's Re	Date: 4/23/2024 ecommendation: RED: NOT SIGNIFICANT, do mments: Pool provides some habitat for wood f significance.	rog and spotted sal	logical criteria
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IFW's Re IFW Cor IFW's Pool IE Observer's ID	Date: 4/23/2024 ecommendation: RED: NOT SIGNIFICANT, do mments: Pool provides some habitat for wood f significance. D: 5480 Twp: Casco D: 2 - SVP	rog and spotted sal UTM Coordir ProjectType:	logical criteria lamanders, but does not meet the biological criteria for nates of Pool Center: 376169 E, 4871643 N : 24-042 Town of Casco Public Works
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IFW Comments: Straddler pool with 65% surveyed. Pool provides significant habitat for spotted salamander and some habitat for wood frog.