### **CONFIDENTIAL – NH Dept. of Environmental Services review**

#### Memo

TA NH

NH NATURAL HERITAGE BUREAU NHB DATACHECK RESULTS LETTER

To: James E Franklin, Franklin Associates, LLC 143 Raymond Road Unit 4 Candia, NH 03034

- From: Amy Lamb, NH Natural Heritage Bureau
- **Date:** 12/30/2019 (valid for one year from this date)
- Re:
   Review by NH Natural Heritage Bureau

   NHB File ID:
   NHB19-4035

   Town:
   Nottingham

   Location:
   Tax Maps: map 58 lot 7-1

   Description:
   to divide 30+- acres into 4 lots.

   cc:
   Kim Tuttle

As requested, I have searched our database for records of rare species and exemplary natural communities, with the following results.

#### Comments: Contact the NH Fish & Game Department to address wildlife concerns.

Vertebrate species	Sec. 1.	State <sup>1</sup>	Federal	Notes
Blanding's Turtle (Emydoid	ea blandingii)	Е	$(-+)_{ij}$	Contact the NH Fish & Game Dept (see below).
Jefferson/Blue-spotted Salamander Complex			- 41	Contact the NH Fish & Game Dept (see below).
(Ambystoma pop. 3) Northern Black Racer (Coli	iber constrictor	Т	- 1	Contact the NH Fish & Game Dept (see below).
<i>constrictor</i> ) Spotted Turtle ( <i>Clemmys gi</i>	ittata)	Т	÷.	Contact the NH Fish & Game Dept (see below).
<sup>1</sup> Codes: "E" = Endangered, "T" = Threatened, "SC" = Special Concern, "" = an exemplary natural community, or a rare species tracked by NH Natural Heritage that has not yet				

been added to the official state list. An asterisk (\*) indicates that the most recent report for that occurrence was more than 20 years ago.

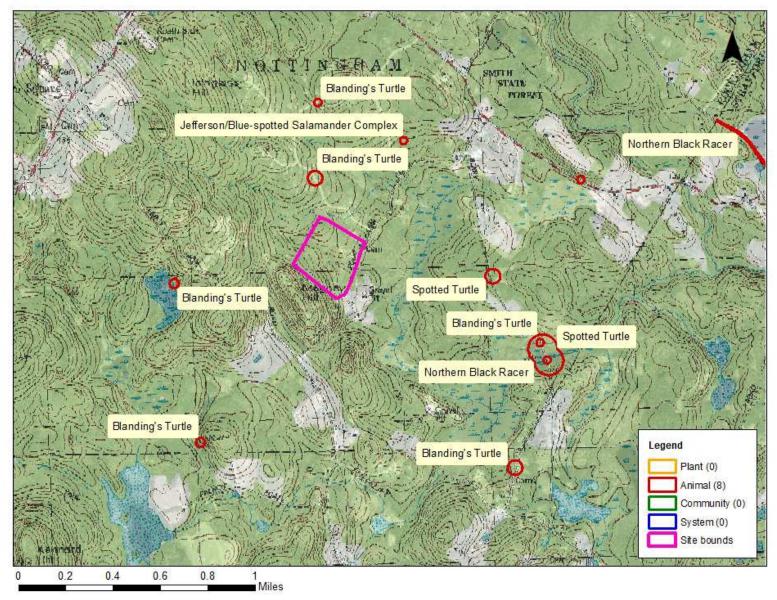
Contact for all animal reviews: Kim Tuttle, NH F&G, (603) 271-6544.

A negative result (no record in our database) does not mean that a sensitive species is not present. Our data can only tell you of known occurrences, based on information gathered by qualified biologists and reported to our office. However, many areas have never been surveyed, or have only been surveyed for certain species. An on-site survey would provide better information on what species and communities are indeed present.

Department of Natural and Cultural Resources Division of Forests and Lands (603) 271-2214 fax: 271-6488

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## NHB19-4035



### Blanding's Turtle (Emydoidea blandingii)

Legal Status	Conservation Status				
Federal: Not listed	Global: Apparently secure but with cause for concern				
State: Listed Endangered	State: Critically imperiled due to rarity or vulnerability				
Description of this Location					
Description at this Location					
Conservation Rank: Not ranked					
Comments on Rank:					
-	male nesting on 6/18. Nest exclosure built. 12 hatchlings				
captured and released on 8/22					
General Area: 2016: Area 14183: Nesting al surrounding landscape.	long driveway shoulder on residential property. Wetlands in the				
General Comments:					
Management					
Comments:					
Location Survey Site Name: Lamprey River, Epping Managed By:					
County: Rockingham					
Town(s): Epping					
Size: 1.9 acres	Elevation:				
Precision: Within (but not necessarily restricted to) the area indicated on the map.					
Directions: 2016: Area 14183: 44 Rollins Road,	Epping.				
Dates documented					
Dates documented					
First reported: 2016-06-18	Last reported: 2016-08-22				

The New Hampshire Fish & Game Department has jurisdiction over rare wildlife in New Hampshire. Please contact them at 11 Hazen Drive, Concord, NH 03301 or at (603) 271-2461.

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### Blanding's Turtle (Emydoidea blandingii)

Legal Status		Conser	vation St	atus
Federal: Not listed		Global:	11	tly secure but with cause for concern
State: Listed Enda	ngered	State:	Criticall	y imperiled due to rarity or vulnerability
Description at this Lo	ocation			
Conservation Rank:	Not ranked			
Comments on Rank:				
Detailed Description:				ing eggs. Approximately 9" long.
General Area:	2011: Area 12907: Forested a houses.	area with	nearby ve	ernal pools, marsh, river, and pond, as well as
General Comments:				
Management				
Comments:				
Location Survey Site Name: Lamprey River, Epping Managed By:				
County: Rockingha Town(s): Nottinghan Size: .4 acres		Elevatio	on:	
Precision: Within (but not necessarily restricted to) the area indicated on the map.				
Directions: 2011: Area 12907: Francesca Way, Nottingham, approximately 0.25 miles south and west of intersection with Michela Way.				
Dates documented				
First reported: 2	2011-06-27	Last rep	orted:	2011-06-27

### Blanding's Turtle (Emydoidea blandingii)

Legal Status		Conser	vation Status	
Federal: Not listed			Apparently secure but with cause for concern	
State: Listed Enda	ngered	State:	Critically imperiled due to rarity or vulnerability	
Description at this Lo	ocation			
Conservation Rank:	Not ranked			
Comments on Rank:				
Detailed Description:	2011: Area 13115: 1 adult ob	served.		
General Area:	2011: Area 13115: Residentia	al yard.		
General Comments:				
Management				
Comments:				
Location				
Survey Site Name: I	amprey River, Epping			
Managed By:				
County: Rockingha	m			
Town(s): Nottinghan				
Size: 1.9 acres		Elevatio	on:	
Precision: Within (but not necessarily restricted to) the area indicated on the map.				
Directions: 2011: Area 13115: 45 Francesca Way, Nottingham.				
Dates documented				
First reported: 2	2011-05-31	Last rep	orted: 2011-05-31	

### Blanding's Turtle (Emydoidea blandingii)

Legal Status	Conservation Status			
Federal: Not listed	Global: Apparently secure but with cause for concern			
State: Listed Endangered	State: Critically imperiled due to rarity or vulnerability			
Description at this Location				
Conservation Rank: Not ranked				
Comments on Rank:				
Detailed Description: 2013: 7 turtles observed: 3 m	hale and 4 female.			
General Area:				
General Comments:				
Management Comments:				
Comments.				
Location				
Survey Site Name: Lamprey River, Epping				
Managed By: NRCS_WRP_Sullos				
County: Rockingham				
Town(s): Nottingham				
Size: 3.0 acres	Elevation:			
Precision: Within (but not necessarily restricted to) the area indicated on the map.				
Directions:				
Dates documented				
First reported: 2013-07-01	Last reported: 2013-07-12			

### Blanding's Turtle (Emydoidea blandingii)

Legal Status Conservation Status				
Federal: Not listed Global: Apparently secure but with cause for concern				
State:Listed EndangeredState:Critically imperiled due to rarity or vulnerability				
Description at this Location				
Conservation Rank: Not ranked				
Comments on Rank:				
Detailed Description: 2014: Area 13952: 1 adult male observed.				
General Area: 2014: Area 13952: Wetland complex including stands of alder, buttonbush shrub swamp, aquatic beds.				
General Comments:				
Management				
Comments:				
Location				
Survey Site Name: Lamprey River, Epping				
Managed By:				
County: Rockingham				
Town(s): Nottingham				
Size: .4 acres Elevation:				
Precision: Within (but not necessarily restricted to) the area indicated on the map.				
Directions: 2014: Area 13952: Berry Road near crossing of Rollins Brook in Nottingham. (43.0882, -71.0715).				
Dates documented				
First reported: 2014-06-03 Last reported: 2014-06-03				

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### Jefferson/Blue-spotted Salamander Complex (Ambystoma pop. 3)

Legal Status	Conservation Status			
Federal: Not listed	Global: Not ranked (need more information)			
State: Not listed	State: Imperiled due to rarity or vulnerability			
Description at this Lo	ocation			
Conservation Rank:	Not ranked			
Comments on Rank:				
Detailed Description:	2013: Area 13564: 1 adult observed, sex unknown.			
General Area:	2013: Area 13564: Residential backyard, adjacent to mostly coniferous woodland and a large wetland area.			
General Comments:				
Management				
Comments:				
Location				
Survey Site Name: I Managed By:	singlass Hill, east of			
County: Rockingha				
Town(s): Nottinghan				
Size: .4 acres	Elevation:			
Precision: Within (but not necessarily restricted to) the area indicated on the map.				
Directions: 2013:	Area 13564: 21 Michela Way, Nottingham.			
Dates documented				
First reported: 2	2013-08-12 Last reported: 2013-08-12			

#### Northern Black Racer (Coluber constrictor constrictor)

Legal Status		Conser	vation Status	
Federal: Not listed		Global:	Demonstrably widespread, abundant, and secure	
State: Listed Threa	atened	State:	Imperiled due to rarity or vulnerability	
Description at this L	ocation			
Conservation Rank:	Not ranked			
Comments on Rank:				
Comments on Rank.				
Detailed Description:		young ar	d 1 uncertain.1999: 1 adult seen, at least 3 feet long	
	(Obs_id 1999.0275).			
General Area:	•	el road bo	rdered by small bushes crossing marsh.1999: Marsh	
	(Obs_id 1999.0275).			
General Comments:	1999: Last year (1999) this snake was seen crossing Gile Road. It moved rapidly across the road and into the marsh (Obs_id 1999.0275).			
Management		_10 1777	(2,5).	
Comments:				
Location				
Survey Site Name: S	Smith State Forest			
Managed By:				
County: Rockingha				
Town(s): Nottingham	n			
Size: .9 acres		Elevatio	n:	
Precision: Within (but not necessarily restricted to) the area indicated on the map.				
Directions: 2007: 1999.0	ę .	ad at Rol	lins Brook bridge.1999: Gile Rd. off Rte. 152 (Obs_id	
Dates documented				
	.999	Last rep	orted: 2007-07-20	
L		.1		

### Spotted Turtle (Clemmys guttata)

Legal Status	Conservation Status		
Federal: Not list	ed Global: Demonstrably widespread, abundant, and secure		
State: Listed 7	Chreatened         State:         Imperiled due to rarity or vulnerability		
<b>.</b>			
Description at th			
Conservation Ran			
Comments on Ran	nk:		
Detailed Descript	ion: 2019: Area 14360: 1 adult male observed. 2013: Area 13529: 1 adult observed, sex		
Ĩ	unknown. 2010: Area 11632M: 1 adult female observed. 2008: Area 11632M: 1		
	adult seen. 2004: Area 6651: 1 seen. Adult.		
General Area:	2019: Area 14360: Large wetland on one side of the road and a small area of forest with		
	hayfields behind on the other. br/>2013: Area 13529: Crossing road from a white pine		
	dominated stand on the west side of the road to a small wetland on the east. The sighting is		
General Commen	within 1/2 mile of Rawlins Brook. 2010: Area 11632M: Marsh adjacent to road.		
Management			
Comments:			
comments.			
Location			
Survey Site Name	e: Rollins Brook		
Managed By:			
~ ~			
County: Rockir			
Town(s): Nottin Size: 14.3 a			
Size: 14.5 a	Elevation:		
Precision: W	ithin (but not necessarily restricted to) the area indicated on the map.		
Directions: 2019: Area 14360: Route 152 (Stage Road), Nottingham, west of brick farm house at 16 Stage			
Road. br/>2013: Area 13529: Berry Road, Nottingham. br/>2010: Area 11632M: Crossing Berry			
Road from Rollins Brook Meadow near Nottingham and Epping Townlines. k />2004: Rollins			
br	ook wetland complex. GPS 43°05' 12.24 N, 071°04' 10.34 W (Obs_id 2004.0119).		
Dates documented			
First reported:	2004-07-06 Last reported: 2019-05-21		
rinst reported.	2004-07-00 Last reported. 2017-03-21		