

Admin #586  
(2 emails)



**RE: Merrimack Station Report**

John A Magee to: Ericp Nelson

09/01/2009 04:22 PM

Cc: andrew\_major, "Andrews, Jeff", John King, John\_Warner,  
"Estabrook, Robert"

From: "John A Magee" <john.a.magee@wildlife.nh.gov>

To: Ericp Nelson/R1/USEPA/US@EPA

Cc: <andrew\_major@fws.gov>, "Andrews, Jeff" <jandrews@des.state.nh.us>, John  
King/R1/USEPA/US@EPA, <John\_Warner@fws.gov>, "Estabrook, Robert"  
<restabrook@des.state.nh.us>

History: This message has been replied to.

2 attachments



NHFGD fish survey sites in 2006.jpg 2006 NHFGD Fish survey data.xls

Attached is a map of the 2006 NHFGD fish survey locations and an excel spreadsheet with the location and fish data.

John

John Magee  
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"People seldom do what they believe in. They do what is convenient, then repent." - Bob Dylan

"Think glacially, act presently" - unknown

-----Original Message-----

From: nelson.ericp@epamail.epa.gov [mailto:nelson.ericp@epamail.epa.gov]

Sent: Tuesday, August 18, 2009 11:23 AM

To: nelson.ericp@epamail.epa.gov

Cc: andrew\_major@fws.gov; Andrews, Jeff; king.john@epamail.epa.gov; John  
A Magee; John\_Warner@fws.gov; Estabrook, Robert

Subject: RE: Merrimack Station Report

Greetings:

Hot enough for you? Not me. I'm going to head out for a noon-time run on sizzling Boston asphalt and suck in some freshly-made ground ozone. It looks like the weather is going to cooperate this Thursday so John K. and I can get offshore and chase tuna. That means we're on for next week's meeting to discuss Merrimack Station's latest fish report. Hopefully, each agency has received a copy by now and you've had a chance to look at it. John W. has reserved the USFWS conference room for 12:00 to 3:00, Thursday, August 27. Thanks, John. I guess we should plan to bring a lunch to the meeting, or eat before. Holding meetings in Concord lost some of its appeal when Foodies closed. It's definitely time to complete this permit.

I hope as many folks can make it to the meeting as possible, but I realize that some of you are not available. See most of you next week.

Eric

Eric P. Nelson  
Ocean and Coastal Protection Unit

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Fish survey site 2  
NHFGD fish survey site 3

Imack

3

Village St

King St

N Main St

Holt Rd

Concord

Horsehoe Island  
Bradley's Island

NHFGD fish survey site 1

London

106

4

Dover Rd

Pleasant St

Manches Ferry

Hopkinton Rd

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Image USDA Farm Service Agency

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Imagery Date: Jul 17 2003 10:01 AM

lat 43.257965° lon -71.539921° elev 445 ft

© 2008 Google

Eye alt 12.31 mi





Date	Time	Project	Water_Boc	Site_Name	Catchment	Town	TNCWGS	Thermolog
20060807	1015	WAP		Merrimack River		Concord		
20060814	1430	WAP		Merrimack River		Boscawen		
20080827	1300	WAP		Merrimack	Approximately 1.5 rive	Boscawen		

UTM #1	UTM #2	Lat_DD	Long_DD	Lat_DMS	Long_DMS	Gear	Act_ID	Data comrr
19 304170	4834760	43.2234	-71.5215			Efish	20060807-1015-WAP-	
19 307431	4957292	43.3159	-71.6154			Seine	20060814-1430-WAP-	
		43.31102	-71.598			Seine	20080827- Some aqua	

ents

Merrimack River-Efish

Merrimack River-Seine

atic veg along river right bank at south end of first major bend in Rive downstream of old Depot Street Br

idge. No bridle shiners found. Approximate location of 1938 survey.







Species	Length mm	Weight g	Total_Num	T_Num_Rt	Run_Num	Clip_obs	Clip_Admir	Scales
YP	266		1	1	1			
BG	86		1	1	1			
BG	193		1	1	1			
BG	122		1	1	1			
BG	78		1	1	1			
BG	74		1	1	1			
BG	71		1	1	1			
BG	72		1	1	1			
BG	78		1	1	1			
BG	56		1	1	1			
BG	66		1	1	1			
CSF	173		1	1	1			
CSF	94		1	1	1			
CSF	126		1	1	1			
CSF	86		1	1	1			
CSF	92		1	1	1			
ECP	86		1	1	1			
ECP	111		1	1	1			
ECP	300+		1	1	1			
ECP	81		1	1	1			
ECP	105		1	1	1			
ECP	308		1	1	1			
ECP	104		1	1	1			
YP	175		1	1	1			
YP	116		1	1	1			
YP	136		1	1	1			
YP	146		1	1	1			
YP	123		1	1	1			
BC	50		1	1	1			
CS	80		1	1	1			
BC	58		1	1	1			
GS	105		1	1	1			
LMB	49		1	1	1			
BC	38		1	1	1			
BC	46		1	1	1			
LMB	66		1	1	1			
LMB	47		1	1	1			
LMB	45		1	1	1			
CS	56		1	1	1			
BC	44		1	1	1			
LMB	46		1	1	1			
LMB	62		1	1	1			
BC	45		1	1	1			
LMB	45		1	1	1			
LMB	42		1	1	1			
LMB	60		1	1	1			
LMB	66		1	1	1			
YP	173		1	1	1			
BBH	255		1	1	1			
YP	154		1	1	1			
YP	115		1	1	1			

CS	30	1	1	1
CS	33	1	1	1
CS	33	1	1	1
CS	33	1	1	1
CS	31	1	1	1
CS	34	1	1	1
CS	30	1	1	1
CS	34	1	1	1
CS	33	1	1	1
CS	32	1	1	1
FF	35	1	1	1
FF	35	1	1	1
FF	32	1	1	1
FF	34	1	1	1
FF	36	1	1	1
FF	34	1	1	1
FF	38	1	1	1
FF	44	1	1	1
FF	36	1	1	1
FF	34	1	1	1
Unknown		250+	1	1
FF				
CS				
GS				
YP				
LMB				
CWS				
CSF				
BG				

Age	Gut	Genetic Sa	Tiss_analy	Sec_Num	Pit_Tag_Ni	Spp_Categ	Spp_Checl	Data	Comr
						YP	Good		
						BG	Good		
						BG	Good		
						BG	Good		
						BG	Good		
						BG	Good		
						BG	Good		
						BG	Good		
						BG	Good		
						BG	Good		
						BG	Good		
						BG	Good		
						BG	Good		
						BG	Good		
						CSF	Good		
						CSF	Good		
						CSF	Good		
						CSF	Good		
						CSF	Good		
						ECP	Good		
						ECP	Good		
						ECP	Good		
						ECP	Good		
						ECP	Good		
						ECP	Good		
						ECP	Good		
						YP	Good		
						YP	Good		
						YP	Good		
						YP	Good		
						YP	Good		
						BC	Good		
						CS	Good		
						BC	Good		
						GS	Good		
						LMB	Good		
						BC	Good		
						BC	Good		
						LMB	Good		
						LMB	Good		
						LMB	Good		
						CS	Good		
						BC	Good		
						LMB	Good		
						LMB	Good		
						BC	Good		
						LMB	Good		
						LMB	Good		
						LMB	Good		
						YP	Good		
						BBH	Good		
						YP	Good		
						YP	Good		



nents

FF or CS

sent.

sent.

sent.

sent. (abundant)

sent. (abundant)

sent.

sent.

sent.