



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

Thomas S. Burack, Commissioner



John Boisvert, Chief Engineer
 Pennichuck Water Works
 25 Manchester Street
 Merrimack, NH 03054

September 2, 2016

Subject: Drinking Water State Revolving Loan Fund (DWSRF) Pre-Applications
 FY 2016 Project Priority List

Dear John:

The purpose of this letter is to inform you that the FY 2016 DWSRF Project Priority List has been finalized and that DWSRF funding is available for the following projects:

<u>Public Water System</u>	<u>Project Description</u>	<u>Project Amount</u>
PEU-Litchfield	Hillcrest Road Water Main Replacement	\$245,000
PEU-Litchfield	Interconnection	\$2,400,000
PEU-Maple Hills	Brady Avenue Water Main Replacement	\$570,000

The following projects were not selected for funding:

Pennichuck Water Works	Distribution Main Replacement 2016
Pennichuck Water Works	Kessler Farm Tank Replacement
Pennichuck Water Works	Merrimack River Intake Upgrade
PEU-Gage Hill	Gage Hill Water Main Replacement
PEU-Londonderry	Londonderry Water Storage Tank

The next step to move forward with project funding is to submit a final application. The documents are listed on the enclosed checklist and available on line at <http://des.nh.gov/organization/divisions/water/dwgb/capacity/dwsrf.htm>

Funding for the PEU-Litchfield and PEU-Maple Hills projects are available until June 30, 2017. However, we encourage you to move forward at this time to seek the authority to borrow. The current charge rates have been enclosed. Please be advised that these rates are subject to change. From this point forward any non-construction work completed after the date of the public hearing (8/4/16) is eligible for reimbursement.

We ask that you keep us informed of progress made toward seeking the authority to borrow. Should your project not move forward, please contact us as soon as possible. If you have any questions, please contact me at 271-7017 or at johnna.mckenna@des.nh.gov.

Sincerely,

Johnna McKenna
 Drinking Water and Groundwater Bureau

cc: Donald Ware, Pennichuck Water Works, Inc.

Attachments: Final Application Checklist and Charge Rates

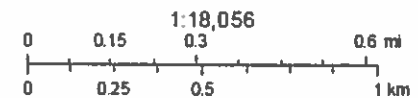
JJB-2

Brady Avenue Water Main Replacement



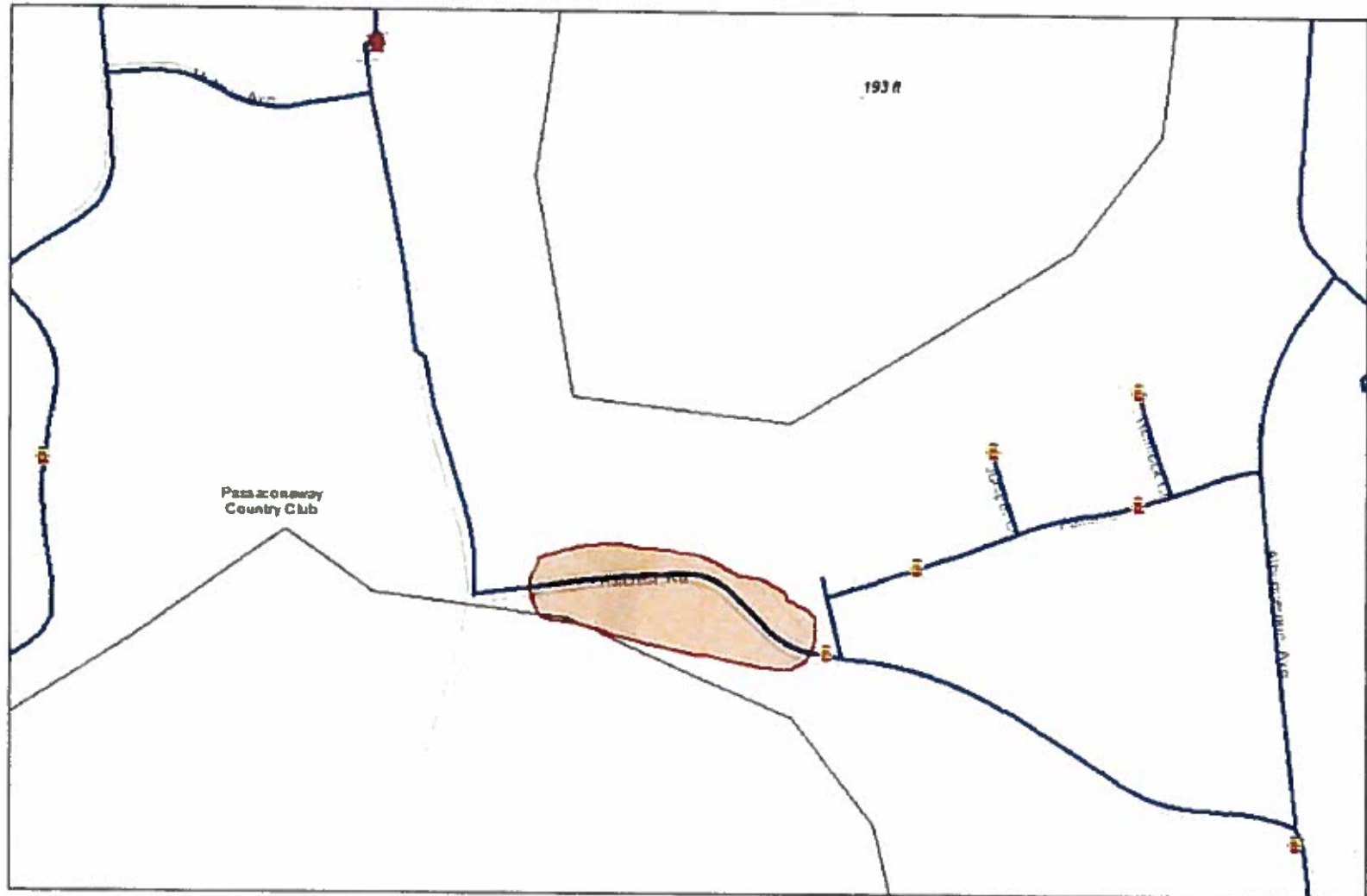
February 14, 2017

Pennichuck Water Works GIS



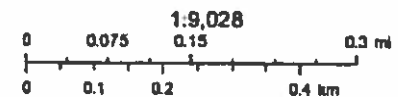
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Hillcrest Road Water Main Replacement

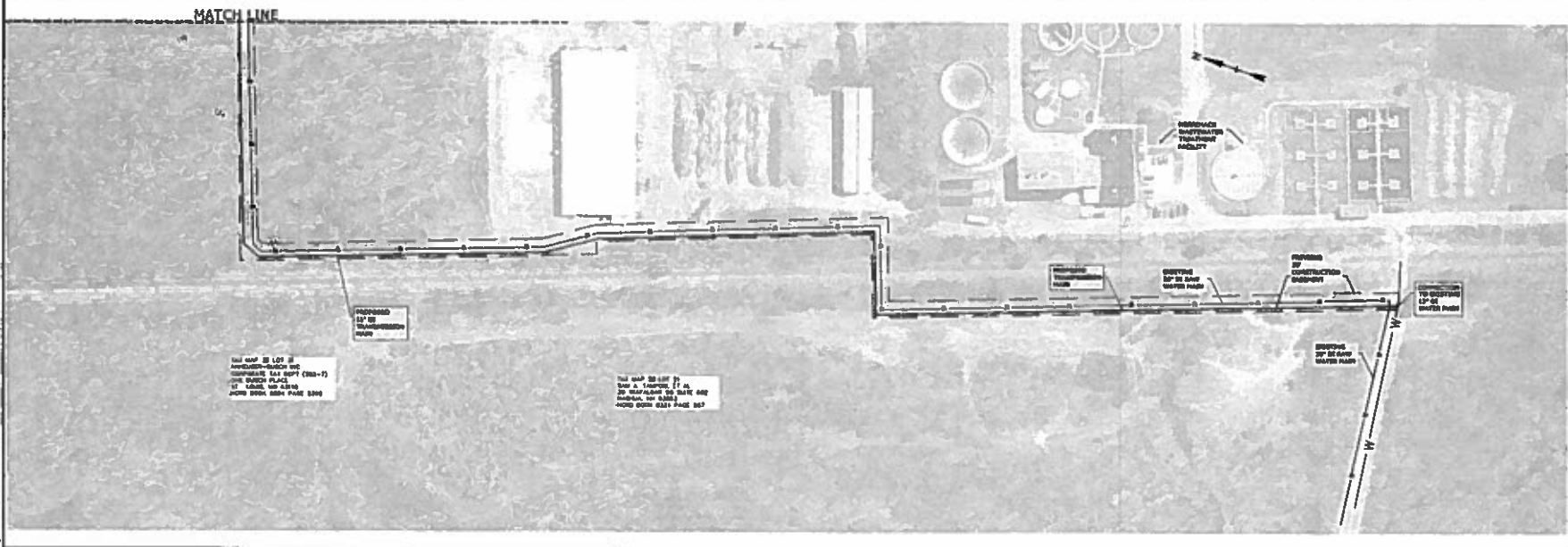
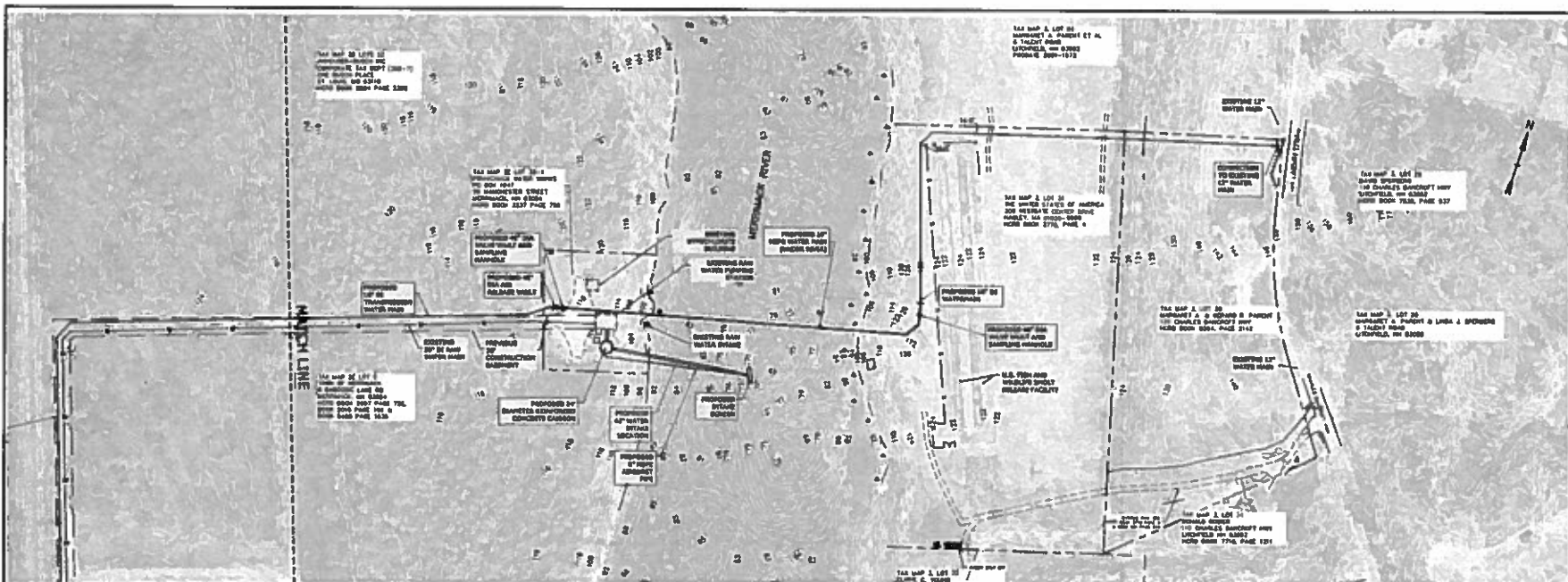


February 23, 2017

Pennichuck Water Works GIS



JJB-4



**Pennichuck
East Utility**

**Merrimack River
Watermain
Crossing & Intake
Project**

Merrimack and Litchfield,
New Hampshire

PROJECT DATA SUMMARY
1. SURVEYING CERTIFICATE FROM SURVEY
PERFORMED BY SURVEILLANCE INC. OF
PORTSMOUTH, NH IN MAY 2016
2. TOPOGRAPHIC CONVEYANCE FROM LEAD
CON OBTAINED FROM GRANT IN JULY 2016

January 18, 2017

Drawn by	AS
Checked by	AS
Reviewed by	AS
Approved by	AS

CONCEPTUAL SITE PLAN

SCALE: AS SHOWN

1 OF 1

Completion Date	Tigh & Bond Deliverables		Normandeau Associates Deliverables			
	Watermain Crossing	Intake Replacement	Merrimack		Litchfield	
	Project	Project	Shoreland	Wetland	Shoreland	Wetland
18-Jan	Deliver 60% Design Plans to PWW for Review					
19-Jan			Normandeau to complete draft application forms (w/out plans) and provide T&B and Pennichuck plan specifications list			
20-Jan	Provide Impact Plans to NAI		T&B/Pennichuck to provide Impact plans to Normandeau			
23-Jan			Normandeau Provides Plan Comments (if any)			
24-Jan	Provide Impact Plans to NAI addressing their comments		T&B/Pennichuck plan updates to Normandeau			
24-Jan			Archeological assessment report to Normandeau			
27-Jan			Normandeau to finalize calculations of impacts and state filing fees			
31-Jan			Normandeau to finalize permit application (narrative, impacts and plans)			
1-Feb			Application review by T&B and Pennichuck			
2-Feb			File application with DES			
2-Feb			Copy state application to Town of Merrimack	Submit state application to Town of Merrimack (Conservation Commission submission deadline for 2/13 meeting)	Copy state application to Town of Litchfield (for discretionary 3/2 meeting)	(No wetland permit is necessary for Litchfield project sections based on current alignment)
13-Feb			Con Com meeting (at Pennichuck discretion for Shoreland permit)	Con Com Meeting (highly recommended for wetlands permit)		
1-Apr	Submit 90% Design Plans & Specs to PWW for Review					
7-Apr	Receive Comments on 90% Design					
9-Apr					Con Com Meeting (at Pennichuck discretion for Shoreland Permit)	
15-Apr	Submit Final Design Plans & Specs to PWW for Bidding					
30-Apr			DES and COE comments (if any)- assume 45 days. We will request this timeframe due to State project priority.			
21-Apr	Publish Bid Advertisement					
	Bid Opening					
21-Mar			DES and COE Permit Issuance (assume 90 days from filing)			
30-Mar	Award Construction Contract					
23-Jun	Contract Mobilizes					
15-Jul	Begin In-River Work					