

TOWN OF NORTH HAMPTON, NEW HAMPSHIRE NORTH HAMPTON SELECT BOARD

NOTICE OF PUBLIC MEETING MONDAY, AUGUST 9, 2021

NORTH HAMPTON TOWN HALL REGULAR SESSION 231 ATLANTIC AVENUE 7:00 O'CLOCK P.M.

IF YOU HAVE A COMMENT, OPINION OR QUESTION DURING ONE OF THESE PORTIONS OF THE MEETING PLEASE DIAL IN TO 603-758-1447 OR EMAIL DIRECTLY TO JMAGGIORE@NORTHHAMPTON-NH.GOV AND YOUR EMAIL WILL BE READ ALOUD DURING THE MEETING.

1. Call to Order and Pledge of Allegiance

2. First Public Comment Session

Public Comment is an opportunity for residents to ask questions, request information and make comments on issues facing the Town. Individuals will be given not more than three (3) minutes to speak, and people who have already spoken will be asked to wait until everyone has had the chance to speak once. The total time devoted to this agenda item is fifteen (15) minutes. Individuals who are not able to speak during the First Public Comment Session will be given first opportunity to speak during the Second Public Comment Session at the end of the Meeting.

3. Consent Calendar

- 3.1 Payroll Manifest of July 29, 2021, in the amount of \$82,235.08
- 3.2 Payroll Manifest of August 5, 2021, in the amount of \$91,346.01
- 3.3 Accounts Payable Manifest of August 5, 2021, in the amount of \$487,639.48
- 3.4 Tax Abatement

4. Correspondence

- 4.1 Correspondence from State of New Hampshire Department of Transportation
- 4.2 Correspondence from Hamptons American Legion Post 35

5. Committee Update

- 5.1 Heritage Commission
- 5.2 Water Commission
- 5.3 Rails to Trails Committee

- 5.4 Budget Committee
- 5.5 Capital Improvements Committee

6. Report of the Town Administrator

7. Items Left on the Table

8. New Business

- 8.1 Swearing In Ceremony of Lieutenant James Russell
- 8.2 Discussion of High Bacterial Counts at North Hampton State Beach
- 8.3 Discussion of Town Building Committee
- 8.4 Discussion of Aquarion Water Company Rate Case

9. Minutes of Prior Meetings

- 9.1 Approval of Regular Meeting Minutes of July 26, 2021
- 9.2 Approval of Meeting Minutes of July 27, 2021

10. Any Other Item that may legally come before the Board

The Board reserves the right to take action on any item relative to the prudential administration of the Town's affairs, which circumstances may require.

11. Second Public Comment Session

See Item 2, above

12. Adjournment

MICHAEL J. TULLY TOWN ADMINISTRATOR

mtully@northhampton-nh.gov



MUNICIPAL OFFICES 233 ATLANTIC AVENUE NORTH HAMPTON, NH 03862

> TEL: (603) 964-8087 FAX: (603) 964-1514

TOWN OF NORTH HAMPTON, NEW HAMPSHIRE OFFICE of the TOWN ADMINISTRATOR

CONSENT CALENDAR

TOWN ADMINISTRATOR MICHAEL TULLY

MTULLY@NORTHHAMPTON-NH.GOV



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TOWN OF NORTH HAMPTON, NEW HAMPSHIRE OFFICE of the TOWN ADMINISTRATOR

CONSENT CALENDAR

TO:

SELECT BOARD

FROM:

MICHAEL TULLY, TOWN ADMINISTRATOR

SUBJECT:

CONSENT CALENDAR FOR SELECT BOARD MEETING 08/09/2021

DATE:

08/06/2021

The following actions are for the approval of the Select Board:

Consent Calendar

- 3.1 Payroll Manifest of July 29, 2021 in the amount of \$82,235.08
- 3.2 Payroll Manifest of August 5, 2021 in the amount of \$91,346.01
- 3.3 Accounts Payable Manifest of August 5, 2021 in the amount of \$487,639.48
- 3.4 Tax Abatement

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TOWN OF NORTH HAMPTON, NEW HAMPSHIRE OFFICE of the TOWN ADMINISTRATOR

CORRESPONDENCE



THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



Victoria F. Sheehan Commissioner

July 28, 2021

Jim Maggiore, Chairman of Selectmen Town of North Hampton 233 Atlantic Avenue North Hampton, NH 03862

Re: North Hampton Highway Block Grant Aid - in Accordance with RSA 235:23

Payment for Maintenance, Construction and Reconstruction of Class IV and V Highways

Dear Mr. Maggiore:

The following is notification of State Highway Block Grant Aid available to your town in State Fiscal Year 2022 (July 1, 2021 thru June 30, 2022) based on estimated revenues through June 30, 2021. The Block Grant Aid payment includes highway revenue from Senate Bill (SB) 367 that was effective July 1, 2014. The total could possibly change based on final audited State Fiscal Year 2021 revenues. The resulting adjustment will be reflected in the April payment. Funding is anticipated to be available upon the availability and continued appropriation of funds in the future operating budget.

State Highway Block Grant Aid anticipated to be available to the Town of North Hampton during Fiscal Year 2022 (July 1, 2021 to June 30, 2022) is as follows:

 July 2021 Actual Payment:
 \$30,108.42

 October 2021 Actual Payment:
 \$30,108.42

 January 2022 Actual Payment:
 \$20,072.29

 April 2022 Estimated Payment:
 \$20,072.29

TOTAL FOR FY 2022:

\$100,361.42

In generalized terms and in accordance with statutory provisions for distribution of Apportionment "A" and SB 367 funds, a disbursement is made of approximately \$1,430 for each mile of Class IV and Class V highway inventoried by each municipality and approximately \$13 for each person residing in a municipality based on the state planning estimate of population. Apportionment "B" is distributed this year to 18 small towns under a somewhat more complicated formula as specified in RSA 235:23, which recognizes the economics of maintaining their Class V highway mileage when considered in relationship to their equalized valuation tax base.

Please contact us at 271-3344 if you have any questions.

Sincerely,

C. R. Willeke

C. R. Willeke, PE Municipal Highways Engineer Bureau of Planning and Community Assistance

CRW/dmp

JOHN O. MORTON BUILDING • 7 HAZEN DRIVE • P.O. BOX 483 • CONCORD, NEW HAMPSHIRE 03302-0483 TELEPHONE: 603-271-3734 • FAX: 603-271-3914 • TDD: RELAY NH 1-800-735-2964 • INTERNET: WWW.NHDOT.COM



Hamptons Post 35

G. Berkley Bennett, Jr, Commander

Michael Tully North Hampton Town Administrator 233 Atlantic Ave North Hampton, NH 03862

July 30, 2021

Dear Mr. Tully and Select Board,

On behalf of the Hamptons American Legion Post 35, we are extending this invitation to the North Hampton Town Administrator and Select Board to attend the rededication of our Global War On Terrorism Memorial Monument.

The dedication will take place on Saturday, September 11, 2021, at 6:00 pm at American Legion Post 35, 69 High Street in Hampton. Each year, we honor the veterans from the state of New Hampshire who have lost their lives in the GWOT since 09/11/2001. This year we are adding two new names.

Families of the fallen will be in attendance, along with the general public. The Governor, along with Senator Hassan, has also been invited.

Immediately following the dedication, there will be refreshments served.

I look forward to seeing you at the dedication.

Respectfully,

G. Berkley Bennett, Jr

Commander

berk.bennett@gmail.com

MICHAEL J. TULLY TOWN ADMINISTRATOR

mtully@northhampton-nh.gov



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TOWN OF NORTH HAMPTON, NEW HAMPSHIRE OFFICE of the TOWN ADMINISTRATOR

COMMITTEE UPDATES

MICHAEL J. TULLY TOWN ADMINISTRATOR

mtully@northhampton-nh.gov



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TOWN OF NORTH HAMPTON, NEW HAMPSHIRE OFFICE of the TOWN ADMINISTRATOR

REPORT OF THE TOWN ADMINISTRATOR

Michael J. Tully Town Administrator

Municipal Offices 233 Atlantic Avenue North Hampton, NH 03862 mtully@northhampton-nh.gov Tel: (603) 964-8087 Fax: (603) 964-1514



TOWN OF NORTH HAMPTON, NEW HAMPSHIRE OFFICE of the TOWN ADMINISTRATOR

TOWN ADMINISTRATOR'S REPORT AUGUST 9, 2021 SELECT BOARD MEETING

REPORTING PERIOD

The reporting period is from July 27, 2021 through August 6, 2021

Finance

Finance has been running preliminary numbers regarding the FY21 budget. Currently we sit at a surplus of \$160k. The budget will stay open until September in order to pay invoices for goods and services purchased in the prior year. We anticipate the final number will be a surplus of approximately \$100k in the budget as well as additional monies from warrant articles that were planned for but not spent. These funds will fall to fund balance at that time.

Police

New Mobile Computers are now in the cruisers. We are working on the connectivity with the State systems and will soon be eligible to apply for reimbursement for the grant funds we are eligible for. The phone lines at the police station were down for a period of time this past week. The system has been rectified and it was determined to be a First Light/Consolidated issue with the copper wiring.

Fire

The fire department has had a busy week; as the community knows, on August 4th they responded to a residential building fire that resulted in one fatality. The next morning on the 5th, they responded to Interstate 95 Southbound for a single vehicle crash. This was a roll-over and the vehicle was well off the highway into the woods with two patients, one occupant heavily

entrapped. This technical extrication took the assistance of two engine companies from North Hampton as well as an additional engine company and ambulance from Hampton.

Facilities

Town Hall. Director Hubbard has contacted 5 painters for bids on the front of the Town Hall. We have received 2 bids so far in the \$3500 area. We will move forward soon with this project.

The Library. Nothing new to report. When the changeover to the new building occurs the Town will take over responsibility for the old Library building.

Stone Building. Nothing new to report. We experienced a leak in the roof of the building after the recent heavy rains. The leak has been repaired. Thank you to Steve Burns for his assistance on this project.

Town Office/Chevalier Building. We had the public input meeting on July 27 2021. All public comments, concerns, and ideas have been transferred into one document which has been forwarded to the builder, designer and Select Board members. It has also been posted on the website with other building documents. In addition we will be posting bullet points from the Chiefs on shortcomings of the current building which were discussed on the tours.

Recreation

Summer camp has 2 weeks remaining. Adult coed softball playoffs begin the week of August 9th. The sprinkler system at Dearborn Park is scheduled for August 24th. The PASA roster is growing, the next luncheon is August 10th and trips are trips are being scheduled for this fall. The before and after school programs will be returning to the school for the coming school year.

Projects

PFAS Investigation. Nothing new to report. The report is being finished and I have scheduled a representative from StoneHill Environmental to present their findings to the Board on August 23rd.

Beach Stickers. Nothing new to report. Beach sticker sales have slowed though there are still stickers available for residents who choose to purchase one.

Education Funding. Nothing new to report. We received our invoice for North Hampton's share of the Coalition Communities. It has been paid.

Telephone System/Communications. Deputy Cook received notification from the State of NH that we have been successful in securing grant funds for the new phone system. A public hearing will be scheduled and advertised to accept the funds and the system will be ordered.

Cell Tower. Work continues in the search for a suitable location for a cell tower. I will brief the Board when the issue requires action on their part.

Regionalization. Nothing new to report. Chief Lajoie and the Rye Fire Department have established new automatic response guidelines and are currently operating under those protocols. This involves the response of a Rye ladder truck to our community with an engine response to their community when required. These responses are handled through the mutual aid contract between the communities.

Coronavirus. Nothing new to report. Fire Department employees are discontinuing their efforts in the vaccine rollout phase. Vaccines will now be given by primary care providers for the remaining individuals that wish to receive them.

Walkway Project. I have contacted three companies for bids on the walkway. I have heard back from one and met him onsite to discuss the project. Director Hubbard is prepared to remove the pavement when we have a start date for the project.

Coakley Landfill Group. Nothing new to report. The last meeting was June 28th. The next meeting has been scheduled for August 24th and I will plan to attend.

Junkyard Closures and/or New Problems: We received a complaint about vehicles unloading in the roadway on Route 1. The Police Department is actively working to identify the driver. The electronic sign is still in place and the Police Department will continue to monitor the issue.

Bandstand: Nothing new to report. Seacoast Tree Care held a tree pruning training class for their employees at the Town Common on June 11th, that day of labor was a donation to the Town. The work was finished on Friday June 25th.

Rails to Trails. The Rails to Trails meeting was postponed due to a lack of a quorum. I will post a new agenda when a new date is determined.

Public Works. Hazardous waste day was a success with almost 400 households dropping off hazardous waste in the district. Highway crews have been checking and cleaning culverts to assist with water runoff.

Philbrick Pond. The working group is preparing the bid documents to find a contractor. Bid documents are expected to go out in August or early September. The wetlands permit has been approved by NHDES and the cobble weir project is expected to occur this fall.

Document Management System. Nothing new to report. We were notified RPC is running a bit behind on the GIS mapping project due to a lack of personnel. We are now looking at an August or September finish date. We are currently looking into software upgrades that would enable us to offer online permitting as well as accept credit card payments. This type of system would be more efficient for residents as well as contractors.

Meeting Schedule: Our next regularly scheduled meeting is on August 23, 2021.

MICHAEL J. TULLY TOWN ADMINISTRATOR

mtully@northhampton-nh.gov



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TOWN OF NORTH HAMPTON, NEW HAMPSHIRE OFFICE of the TOWN ADMINISTRATOR

ITEMS LEFT ON THE TABLE

MICHAEL J. TULLY TOWN ADMINISTRATOR

mtully@northhampton-nh.gov



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TOWN OF NORTH HAMPTON, NEW HAMPSHIRE OFFICE of the TOWN ADMINISTRATOR

NEW BUSINESS

From:

Frank Ferraro <fferraro2010@gmail.com>

Sent:

Tuesday, June 29, 2021 4:12 PM

To:

Michael Tully

Subject:

Town Building Committee

I am submitting my name to serve as a volunteer for the Town Building Committee.

I am a 2-term member of the Municipal Budget Committee and the Budget Committee's representative to the CIP Committee. I was a Selectman in Exeter, the Select Board's representative to the Planning Board and the Water & Sewer Committee, and twice elected to the Exeter Budget Committee.

Frank Ferraro

From:

jwjeffrey2010@gmail.com

Sent:

Wednesday, July 7, 2021 12:57 PM

To:

Michael Tully

Subject:

Upcoming Municipal Committee

Hi Mike,

Having served on a previous municipal committee, I'd like to volunteer to serve on the new and upcoming municipal committee.

I have a Bachelors of Science Degree in Structural Design, and currently hold an active Professional Engineer's license as a Civil Engineer, and over the past twenty plus years I have worked on, and managed structural, civil, mechanical, commercial and industrial related projects ranging from hundreds of thousands of dollars to hundreds of millions of dollars in value.

Having also served on the planning board as an elected member and as an alternate, I would gladly again serve my community on this upcoming committee.

Thank you,

Josh Jeffrey

From:

Dan Derby <email@danderby.com>

Sent:

Friday, July 23, 2021 11:09 AM

To:

Michael Tully; Jim Maggiore

Subject:

Town Building Committee

Attachments:

danderby_cv_nhnh.doc

Mike and Jim

I see from the Friday folder that the town continues to look for building committee volunteers. It's possible some of my background in building design, construction and management would be useful to the committee.

To that end, I have attached an abbreviated CV.

If you think it's worth a conversation, please let me know.

Best, Dan

Dan Derby www.danderby.com 603 520-6734

"Some work of noble note may yet be done." Alfred, Lord Tennyson



Virus-free. www.avast.com

DAN DERBY

email@danderby.com 603 520-6734

129 Mill Road North Hampton, NH 03862

PROFESSIONAL HISTORY

THE DERBY GROUP, LLC - Business operations Consultant + Freelance Writer/Photographer

Published author/photographer, consultant for businesses on disaster recover & continuity planning. Semi-retired.

PROGRAM DIRECTOR - BUSINESS CONTINUITY - IBM NUMA-Q Division (previously Sequent Computers)

Disaster recover and business continuity director, specifically for year 2000 preparations after acquisition by IBM.

INFRASTRUCTURE & INFORMATION TECHNOLOGY DIRECTOR - Sequent Computer Systems

Corporate wide responsibility for real estate, construction, site operations & IT infrastructure for billion dollar company.

CORPORATE FACILITIES DESIGN MANAGER - Hewlett-Packard Corporation

Worldwide development of next generation H-P buildings & offices - reporting to CEO.

INFRASTRUCTURE MANAGER - Hewlett-Packard Corporation, Cupertino, California

Site facilities & data operations manager for H-P's largest site. \$100M expense management, 200+ staff.

MANUFACTURING MANAGER - Hewlett-Packard, Computer Group & Scientific Instruments

World wide strategic planning for various manufacturing capabilities. Mfg manager - GC/Mass Spectrometers

INDUSTRIAL DESIGN & PRODUCT DEVELOPMENT MANAGER - Hewlett-Packard, Stanford Park Division

ID manager & individual contributor / Manufacturing Engineering Manager product development support staff

SENIOR IMECHANICAL ENGINEER - Xerox Corporation, Advanced Products Division

High speed copying devices designer (3 patents) / Next generation product strategy development.

OTHER

VISITING LECTURER - STANFORD UNIVERSITY - Design Division: School of Mechanical Engineering; 10 years TUFTONBORO PLANNING BOARD - Vice Chair NORTH HAMPTON PLANNING BOARD - 2 Terms

EDUCATION

STANFORD UNIVERSITY - Master Degree - Product Design NORTH CAROLINA STATE UNIVERSITY - Bachelor Degree - Product Design POST GRADUATE

Stanford University - "Advanced Management College" & "Production Operations"
International Development & Research Council - "Real Estate Economic Analysis" & "Strategic Planning"
Massachusetts Institute of Technology / Harvard University - "Joint Program in Negotiations"

From:

Brian Goode <bgoode@CCBAINC.COM>

Sent:

Monday, July 26, 2021 7:12 AM

To:

Michael Tully

Subject:

Town Building Committee letter of interest.

Attachments:

Town Building Committee.pdf

Good Morning,

Attached is my letter of interest for the Select Board.

Sincerely,

Brian C Goode Chief Executive Officer CCB Associates, Inc. 110 Haverhill Road, Suite 401 Amesbury, MA 01913 (P) 978-517-3700 Michael Tully, Town Administrator 233 Atlantic Avenue North Hampton, NH 03862

RE: Interest in Volunteering on the Town Building Committee.

Dear Mr. Tully,

Please accept this letter as my interest to serve on the Town Building Committee posted in the Friday Flyers.

I have been a resident of North Hampton for many years going back to 1971 and I am aware of the history and challenges faced by our town. I believe my background as the Zoning Compliance Officer in Little Boar's Head for the past seven years, along with sitting on the Town of North Hampton's Budget Committee gives me a unique perceptive of both the short-term and long-term needs of the various departments in town.

In addition, I am familiar with general building codes and requirements.

Thank you for your consideration.

3m C Josh

Sincerely,

Brian C Goode 4 Willow Avenue

North Hampton, NH 03862

From:

Michael Tully

Sent:

Wednesday, August 4, 2021 12:06 PM

To:

Peter Robie

Subject:

RE: Building committee.

Mr. Robie,

I will make sure your request is forwarded to the Board.

Thank you,

Michael J. Tully Town Administrator Town of North Hampton, NH (603) 964-8087

----Original Message-----

From: Peter Robie [mailto:peter@ecosoundbuilders.com]

Sent: Tuesday, August 3, 2021 10:12 PM

To: Michael Tully <mtully@northhampton-nh.gov>

Subject: Re: Building committee.

Dear Mr. Tully,

I would like to volunteer to be on the exploratory building committee to investigate the possibilities of updating/replacing the municipal buildings housing the Fire Department, Police Department and the town administration offices. I have over 30 years experience in residential building and I'm an owner of Eco Sound Builders. We build high performance, energy efficient residential homes. I feel my experience will greatly benefit the town in updating these aging facilities.

Thank you for your consideration.

Pete Robie

Eco Sound Builders, LLC.

Janet Facella

From:

Michael Tully

Sent:

Thursday, August 5, 2021 3:30 PM

To:

Janet Facella

Subject:

FW: North Hampton Water Quality Initiatives and Test Results and Sites

Attachments:

Draft-At a Glance Summary of Water Quality and Natural Resource Initiatives.pdf; 2018 Little River WQ Report - FINAL.pdf; Sample results Little River Marsh.pdf; sample results june 10 2019.pdf; May 2019- Seacoastonline- No. Hampton seeks help in identifying

Little River pollution - News - seacoastonline.com - Portsmouth, NH.pdf

Michael J. Tully Town Administrator Town of North Hampton, NH (603) 964-8087

From: Lisa J. Wilson [mailto:lisajwilson@comcast.net]

Sent: Wednesday, August 4, 2021 11:10 PM

To: Michael Tully <mtully@northhampton-nh.gov>

Subject: North Hampton Water Quality Initiatives and Test Results and Sites

Mike,

Please find attached a summary of Town and Conservation Commission initiatives to protect water quality and natural resources which includes the 2010 and 2017 Little River Management Plan reports. The summary shows steps taken over the years to preserve wetlands which both prevents flooding and helps keep our waterways clean.

Due to high levels of rainfall this past July it is not unexpected that large amounts of run-off would contribute to higher levels of contamination from multiple sources.

After having completed extensive testing from 2010 to 2019, the town has identified and remedied sources of pollution along Route 1 and at the Fish Houses — the Shel Al manufactured housing park septic system was replaced and a new Fish House holding tank. With funds from 319 NH DES Water Quality grants culverts have been replaced at Little River on Woodland Road and North Road.

Although the attached 2019 NHDES report found no sources of abnormal bacteria, the Town might want to investigate via a dye test certain septic systems within the vicinity of Little River prior to a heavy rainfall.

The FB Environmental report includes a map with sites tested in 2019. The Commission does not see the need to retest these sites at present; it will be better able to determine where septic

systems are located in vulnerable areas upon the RPC's completion of the septic system database, which has been delayed due to Covid.

Please let me know if you need any other information.

Regards,

Lisa

Attachments:

- 1. At a Glance: Summary of Town and Conservation Commission initiatives to protect water quality and natural resources.
- 2. 2018 FB Environmental Little River Investigative Report
- 3. 2019 NH DES Water Quality Results
- 4. Email from Rob Livingston with explanation of test results
- 5. Map of Test Sites
- 6. May 2019 Seacoast NH Article





At a Glance — Conservation and Water Resource Protection Initiatives

- 1965: The North Hampton Conservation Commission was established pursuant to RSA 36-A for the proper utilization and protection of the natural resources and for the protection of watershed resources.
- 1974: Minimum lot size increased to 87,000 square feet.
- 1978: Establishment of Wetlands Conservation District Zoning Ordinance Section 501 (Updated from 1979-2020).
- 1981: Critical and Unique Regulations —Established to protect areas identified on the Natural Resource Map having severe limitations to development or that are unique to the Town of North Hampton or the State of New Hampshire;

 Zoning Ordinane Section 601.1.
- 1993: Natural Resource Inventory prepared by the Rockingham Planning Commission.
- 1999: Little River Salt Marsh Restoration Plan and Environmental Assessment, prepared by USDA

 Natural Resources Conservation Service.
- 2000: Little River Salt Marsh Restoration Project: The first culvert to restore tidal flow to the marsh was installed in 1999 under Appledore Road, and the second culvert at the north end of the marsh was installed under Route 1A in 2000.
- 2001: North Hampton *forever* Subcommittee established with a \$4 million dollar bond initiative conserved 656 within the headwaters of the Winnicut River and Little River Water sheds.
- 2002: Creation of "Saving Special Places" Community Funding for Land Conservation by Brian Hart, Society for the Protection of New Hampshire Forests, and Dorothy Tripp Taylor, Center for Land Conservation Assistance features the North Hampton forever "grassroots organizing" land conservation chapter.
- 2003: Buffer Zone Requirements Adjacent to Wetlands Zoning Ordinance Section 501.6 (Updated in 2005, 2017).
- 2005: Floodplain Development Ordinance Zoning Ordinance Section 504.3.
- 2006: Aquifer Protection District Ordinance Zoning Ordinance Section 503.1

- 2006: Chapel Brook Special Study conducted by NH DES Beach Program.
- 2007: Conservation Audit and Stewardship Plan prepared by Christopher Kane.
- 2008: New Hampshire Estuaries Project: A Citizen's Guide to Protecting North Hampton's Wetlands and Water Resources.
- 2008: Conservation Subdivision Design Zoning Ordinance Section 603.
- 2009: Little River Salt Marsh Restoration Project Phase II: Improve drainage and tidal connectivity in western section of the marsh and Garland Brook.
- 2009: Conservation Land District
 Zoning Ordinance Section 201.1 (Updated in 2020).
- 2010: NH DES 319 Grant awards to improve culverts for streams located on North Road, Route 1A, and Little River on Woodland Road.
- 2011: Agriculture: Purpose of this section is to promote agricultural activities while ensuring they are sustainable for the connection in which they occur. Zoning Ordinance Section 602.1 (Updated 2019).
- 2011: Little River Watershed Based Plan, prepared by F.B. Environmental Associates.
- 2011: Water Quality Testing through 2019: This testing has resulted in work to replace culverts and failing septic systems.
- 2013: Governor Dale Farm Conservation Easement: Conserved 53 acres; funding sources include Farm and Ranch Land Protection Grant, North Hampton Conservation Commission, Southeast Land Trust, and Private donations from North Hampton residents and other donors.
- 2013: Conservation Land Trail Map Brochure posted on town website.
- 2015: Prohibited Uses in the Wetlands Conservation District Zoning Ordinance Section 501.
- 2015: Little River stormwater infiltration pad and restored stream buffer with native plantings with funding from a NH DES 319 Water Quality Grant.
- 2016: New Hampshire Coastal Risk and Hazards Commission: Preparing New Hampshire for For Projected Storm Surge, Sea-Level Rise, and Extreme Precipitation.
- 2017: Little River Watershed Based Management Plan (Updated).

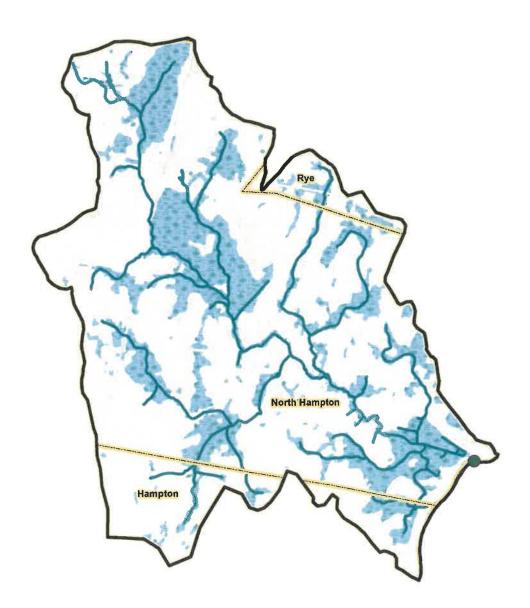
- 2017: Management Plan for Forest Hills Farm.
- 2017: Winnicut River Watershed Restoration and Management Plan.
- 2017: North Hampton Conservation Land Database: This database is available for the public online on the town websiteProvides information for approximately 1793 acres of North Hampton conservation land (Updated in 2018, 2019, 2020).
- 2018: Philbrick Pond Saltmarsh Drainage Evaluation.
- 2018: Winnicut River Project proposed plans by the North Hampton Capital Improvements Plan Committee. Two culverts must be replaced and enlarged and riverbed work to improve water flow and prevent flooding.
- 2019: Septic System Inventory and Database, work has begun to provide the location and age of septic systems, will be taken into consideration when making recommendations and finalizing the Coastal Hazards Adaptation Chapter of the Master Plan.
- 2020: Phase I: Philbrick Pond Cobble Weir Replacement: This work will improve the health of the marsh by increasing the tidal range approximately 12-inches.
- 2020: Coastal Hazards Adaptation Chapter of the Master Plan (To be complete in 2021)
- 2021: Phase II: Proposal and plans to further restore Philbrick Pond Salt Marsh Winnicut River, New Hampshire Rivers Council 2016



Winnicut River, New Hampshire Rivers Council 2016

LITTLE RIVER

2018 INVESTIGATION REPORT



PREPARED FOR



Town of North Hampton 233 Atlantic Avenue North Hampton, NH 03862

PREPARED BY



FB Environmental Associates 170 West Rd, Suite 6 Portsmouth, NH 03801

BACKGROUND

The New Hampshire Department of Environmental Services (NHDES) lists the Little River in North Hampton, NH as impaired due to elevated concentrations of fecal indicator bacteria. This impairment is likely attributed to nonpoint source pollution in stormwater runoff and malfunctioning septic systems or leaky sewer lines within the watershed. In recent years, these high fecal indicator bacteria counts have led to occasional beach advisories at North Hampton State Beach. There were four beach swimming advisories at North Hampton State Beach in 2018 (6/29-7/3/18, 7/13-7/17/18, 8/15-8/17/18, and 8/23-8/25/18); two sites (BCHSTBNHMRT and BCHSTBNHMCR) measured 6,131 and 4,352 mpn/100mL, respectively, on 6/28/18; fecal contamination at the state beach was likely sourced from the Little River (but no outlet sample was collected that day to confirm).

The Town of North Hampton has been proactive in monitoring and tracking fecal contamination sources throughout the Little River watershed since 2010. Through these efforts, several fecal sources such as malfunctioning septic systems have been found and remediated, but much work remains. In 2017, FB Environmental Associates (FBE) conducted a groundwater testing study of the marsh area draining to BCH25, a known hotspot of fecal indicator bacteria located at the Appledore Ave marsh stream crossing. One site with possible human sewage contamination was identified along Huckleberry Ln in Hampton and another site was flagged for further investigation along Boulters Cove Ave in North Hampton. In 2018, FBE continued a groundwater testing study of the marsh from BCH25 to LR-OUT (Little River outlet) – resampling the flagged 2017 site and sampling along the marsh fringe on the north sides of Appledore Ave and Viano Island Way – to better pinpoint possible sources of human fecal contamination and provide next-step recommendations for remediation of identified fecal sources.



A tributary to the Little River in the marsh system on the north side of Appledore Ave (9/13/18). Photo Credit: FBE.

METHODOLOGY

Surface and groundwater samples (40 total) were collected along the marsh fringe or stream channel along Boulters Cove Ave (9/12/18), along the north side of Appledore Ave (9/13/18), and along the north side of Viano Island Way (9/19/18) in North Hampton to bracket bordering homes and test for possible malfunctioning septic systems. Sites BCH25 and LR-OUT were sampled three times, one for each field day as a baseline comparison. Sample events occurred after two large storm events: 9/12-13/18 was preceded by 1.41 inches of rain within 72 hours and 9/19/18 was preceded by 4.32 inches of rain within 48 hours (KNHHAMPT45 weather station).

Samples were collected in whirl-packs (Enterococci), 60-mL HDPE bottles (nitrate and phosphate), and 50-mL falcon tubes wrapped in aluminum foil (optical brighteners and ammonia). All samples were stored on ice before being delivered to the lab, except optical brightener samples, which were kept at room temperature. Groundwater samples were extracted 1-2 feet below the marsh surface using a 36-inch MHE PushPoint ¼" diameter field investigation sampler, equipped with syringe assembly. The syringe and sampler were each rinsed three times with distilled water after each site.

- Enterococci samples were analyzed at Nelson Analytical Laboratory in Kennebunk, ME.
- Nitrate and phosphate samples were analyzed by the University of New Hampshire Water Quality Analysis Laboratory (UNH WQAL) in Durham, NH.
- Optical brighteners were measured using a handheld Aquaflor fluorometer, based on methods described in SOP 3.4.1.4 Measuring Optic Brighteners in Ambient Water Samples Using a Fluorometer, by Erick Burres, dated March 2011.
- Ammonia was determined using HACH ammonia test strips.
- Salinity was measured using a calibrated refractometer.

While fecal indicator bacteria (Enterococci) should remain the primary testing parameter for fecal source tracking, it can be a difficult parameter to measure and interpret when determining possible human-derived fecal sources. Several other parameters have been successfully used as "coindicators" to fecal indicator bacteria; the combination of these parameters can help determine whether the contamination source is likely sewage discharge from humans. Nutrients (nitrate and phosphate)



Shallow groundwater extraction from the Little River marsh in North Hampton on 9/19/18. Photo.credit: FBE.



LR-OUT at low tide on 9/13/18. Photo credit: FBE.

can indicate human sewage if in extremely-high concentrations. Ammonia is used in indicate discharge detection screenings (refer to the 2004 IDDE Guidance manual by the Center for Watershed Protection). Optical brighteners are commonly used for wastewater detection.

It is important to note that applying IDDE parameters is particularly challenging in tidally-influenced systems. The high salt concentrations (i.e., salinity) impact fecal indicator bacteria survival. Elevated fecal indicator bacteria alone do not constitute a sewage contamination because fecal indicator bacteria can be sourced from wildlife or proliferate on certain substrates within the environment. Several dozen ducks, herons, cormorants, and egrets were observed on the marsh during each field investigation. Testing positive for optical brighteners in groundwater, however, definitively indicates the presence of greywater from leachfields, optical brighteners are not naturally-occurring and are typically added to laundry soaps, detergents, cleaning agents, and toilet papers to aid in the brightening of fabrics and/or surfaces.

RESULTS

Due to the size of the study area and the short window around low tide, the investigation spanned three field days following two large storm events in September. Sites BCH25 and LR-OUT were sampled each field day as a baseline comparison when interpreting results for the entire study area. The second, larger storm event on 9/18/19 activated significantly more fecal sources from both surface and groundwater sources at both BCH25 and LR-OUT, as Enterococci more than doubled and nutrients were the same or higher on 9/19/18 compared to 9/12-13/18 (Table 1). More sites exceeded thresholds for fecal indicators on 9/19/18 than on 9/12-13/18, suggesting that the first, smaller storm event on 9/12-13/18 may not have been large enough to raise the water table and intercept leachfields to flush out fecal waste in groundwater, despite there being a spring tide during the first storm and a neap tide during the second storm.

One site along Boulters Cove Ave that was flagged for further investigation in 2017 was retested in 2018. In 2017, NH-GW-01 was found to have elevated levels of nitrate nitrite, phosphate, and ammonia following 2.12 inches of rain within 48 hours. In 2018, further investigation of NH-GW-01 and surrounding sites NH-GW-01A, -01B, and -01C did not reveal similarly elevated nitrate-nitrite, phosphate, or ammonia following 1.41 inches of rain within 48 hours (Table 2). The smaller storm targeted in 2018 compared to 2017 may have resulted in less subsurface transport of pollutants. While this area can be considered low priority, it is



Though it looks suspicious, *Beggiatoa* sp. growth on the marsh surface is natural (9/19/18). Photo credit: FBE.



Groundwater pull near suspect area (9/19/18). Photo credit: FBE.

recommended that the nearest septic system to NH-GW-01 be evaluated for proper functioning.

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For the remaining 30 surface and groundwater sites sampled along the marsh fringe bordering the north sides of Appledore Ave and Viano Island Way, 13 sites exceeded the single-sample criterion for Enterococci (104 mpn/100mL), with 3 surface water sites (LR-2, LR-4, LR-5) and 1 groundwater site (NH-GW-28) exceeding 1,000 mpn/100mL (Table 3). Three (3) sites (LR-4, LR-5, NH-GW-34) had slightly elevated nitrate-nitrite or ammonia. One (1) site (NH-GW-28) had high phosphate at 1,178 ppb. One (1) site (NH-GW-25) tested positive for optical brighteners.

The results showed a possible human sewage contamination at NH-GW-28 and a possible greywater contamination at NH-GW-25 (both possible malfunctioning septic systems) (Figure 1). Field observations at NH-GW-28 behind a yellow house with red roof describe a putrid odor with white flecks emerging into the syringe on the first purge pull. Field observations at NH-GW-25 directly behind a grey house near the edge of a phragmites patch describe a putrid odor in the air when the samplers arrived at the site. Five (5) surface water sites with elevated Enterococci were flagged for further investigation, particularly LR-2, which had significantly higher Enterococci compared to the historic hotspot BCH25. Seven (7) properties were identified for septic system evaluation; 4 properties on the north side of Appledore Ave from NH-GW-14 to NH-GW-22 were flagged due to slightly elevated nutrients along the marsh fringe where homes are very close and nearly at-level with the marsh surface.



Marsh area where the flow channel splits between sites LR-2 and LR-4 (9/13/18). Photo Credit: FBE.

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 Table 1. 2018 water quality results for BCH25 and LR-OUT (used as baseline comparison among sample dates).

Date	Precip <24	Precip <48	Precip	<96 Site ID Salinity	Salinity	Nitrate-	Phosphate A	Ammonia	Enterococci	Optical
VINTER STATE	(III) SIDOII	(III) cino	2001	Thresho	old Limit	100 100	1,000	0.5	104	Positive
0100/01/0	o c		-	BCH25	25		28	0	650	Negative
3/17/7010	0.00	Т:4Т	T:4T	LR-OUT	29	41	23	0	644	Negative
0,00,00	C C	o o		BCH25	24	29	33	0	350	Negative
9/13/5016	0.00	0.00	1.41	LR-OUT	24	47	34	0	327	Negative
0,00,01,0	0	, v	7	BCH25	6	66	72	0	1,616	Negative
9/13/5018	0.03	4.52	4.52	LR-OUT	5		32	0.25	2,909	Negative

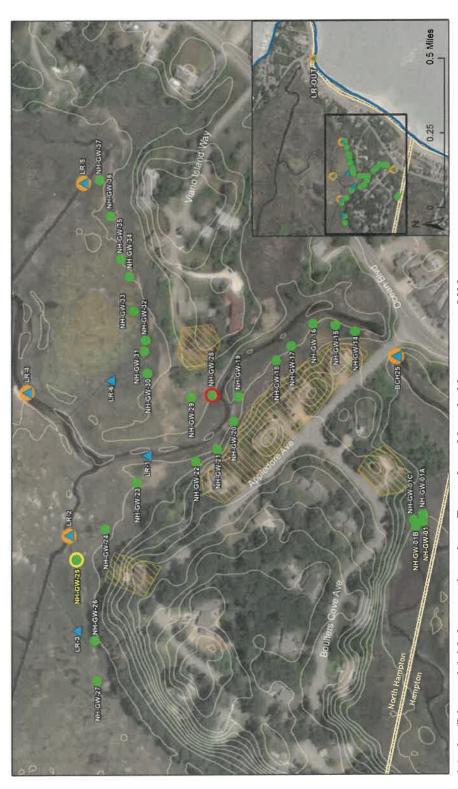
 Table 2.
 2017 (blue highlight) and 2018 water quality results for BCH25 and NH-GW-01, 01A, 01B, and 01C (follow-up investigation).

Date	Precip <24 hours (in)	Precip <24 Precip <48 hours (in) hours (in)	Precip <96 hours (in)	Site ID	Туре	Type Salinity (ppt)	Nitrate- Nitrite (ppb)	Phosphate (ppb)	Ammonia (ppm)	Enterococci (mpn/100mL)	Optical Brighteners
					Thresh	old Limit		1,000	0.5	104	Positive
7/18/2017	0	0	0	NH-GW-01	Ground	22		1		<10	Negative
9/7/2017	2.12	2.12	3.27	NH-GW-01	Ground	20		1,752	0.5	<10	Negative
9/12/2018	0.08	1.41	1.41	NH-GW-01	Ground	27		138	0	81	Negative
9/12/2018	0.08	1.41	1.41	NH-GW-01A	Ground	30	22	189	0	104	Negative
9/12/2018	0.08	1.41	1.41	NH-GW-01B	Ground	56		189	0	133	Negative
9/12/2018	0.08	1.41	1.41	NH-GW-01C	Ground	24		229	0	09	Negative
9/7/2017	2.12	2.12	3.27	BCH25	Surface	11	ī	40	0.25	5,172	Negative
9/12/2018	0.08	1.41	1.41	BCH25	Surface	25	30	28	0	650	Negative

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Table 3. 2018 water quality investigation results. Sites are ordered by day of collection and were sampled from south to north on the marsh or from upstream to downstream. Red bold text indicates an exceedance of a threshold or limit that indicates possible fecal contamination. Multiple exceedances for several parameters are needed for a human fecal contamination determination.

Result													Possible greywater contamination				Further investigation suggested		Possible human sewage contamination											Further investigation suggested	Further investigation suggested
8													Poss						Poss												-
Optical Brighteners	Positive	Negative	Positive	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative										
Enterococci (mpn/100mL)	104	30	1.0	107	10	S	31	31	86	107	10	84	298	20	5	309	1,130	231	24,200	563	109	488	96	5	5	10	10	20	591	2,382	2,382
Ammonia (ppm)	0.5	0	0	0	0	0	0.25	0	0.25	0.25	0	0.25	0	0.25	0.25	0	0	0	0	0	0	0	0	0	0.5	0.25	0.25	0	0.25	0	0
Phosphate (ppb)	1,000	161	218	77	148	685	136	06	222	68	300	287	157	83	179	30	19	12	1,178	113	52	118	122	223	391	338	391	100	52	105	99
Nitrate- Nitrite (ppb)	100	36	41	30	43	40	28	32	65	34	36	22	35	33	24	44	25	22	15	7	m	∞	13	29	7	2	0	9	6	116	118
Salinity (ppt)	old Limit	35	37	32	27	28	32	31	31	32	34	31	31	31	26	24	24	27	28	35	26	30	30	35	36	33	34	32	18	12	8
Site ID	Threshold Limi	NH-GW-14	NH-GW-15	NH-GW-16	NH-GW-17	NH-GW-18	NH-GW-19	NH-GW-20	NH-GW-21	NH-GW-22	NH-GW-23	NH-GW-24	NH-GW-25	NH-GW-26	NH-GW-27	LR-1	LR-2	LR-3	NH-GW-28	NH-GW-29	NH-GW-30	NH-GW-31	NH-GW-32	NH-GW-33	NH-GW-34	NH-GW-35	NH-GW-36	NH-GW-37	LR-6	LR-5	LR-4
Туре								2	eround								Surface						7	Ground						Surface	
Date									810	3/5	τ/6													810	7/6	T/6					



Little River 2018 Investigation Results- North Hampton, NH

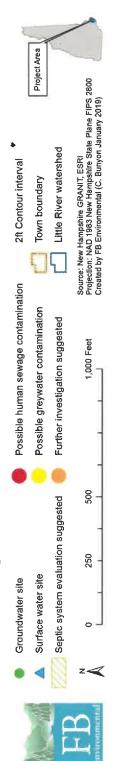


Figure 1. Map of the 2018 investigation sites and results.

RECOMMENDATIONS

- Follow-up on NH-GW-28 immediately (identified as possible human sewage contamination site). The Town of North Hampton should contact the homeowners of the property adjacent to NH-GW-28 on Viano Island Way and evaluate the condition of their septic system.
- Follow-up on NH-GW-25 (identified as possible greywater contamination site). The Town of North Hampton should
 contact the homeowners of the property adjacent to NH-GW-25 on Appledore Ave and evaluate the condition of
 their septic system.
- Consider evaluating septic systems for 4 properties on Appledore Ave and 1 property on Boulters Cove Ave. These properties were noted as vulnerable to possible septic system malfunctioning.
- Conduct investigation in the areas draining to LR-2 and LR-5. The Town of North Hampton should investigate and monitor the areas around LR-2 and LR-5 to rule out possible human sewage contamination.
- Resample 2017 and 2018 investigation areas. 2017 and 2018 sites sampled on 1 to 3 days only provide a snapshot in time and may not reflect year-round contamination sources or new sources of fecal contamination.
- Restart monitoring program for 2019. Maintaining a long-term monitoring record will help track and assess trends in
 water quality parameters, particularly if continued efforts are made in the watershed to remediate contaminant
 sources.

From: Livingston, Rob Robert.Livingston@des.nh.gov

Subject: Sample results Little River Marsh Date: June 21, 2019 at 2:09 PM

To: Lisa J. Wilson lisajwilson@comcast.net, Soule, Sally Sally.Soule@des.nh.gov

Cc: Kathy Grant kathy@thegrants.com, Tim Roache, RPC troache@rpc-nh.org, Jennifer Rowden jrowden@rpc-nh.org

Little River marsh sampling

Here are preliminary results final report out next week

All sites have low ecoli cts, all fit into naturally occurring marsh bacteria levels. LRM20 was basically a mud puddle and at 220cts is low for a tidal perimeter wet pocket

Ecoli cts

LRM1=54

LRM2=56

LRM3=65

LRM6=65

LRM10=2

LRM11=120

LRM12=170

LRM14=130

LRM15=100

LRM20=220

LRM25=110

From: Livingston, Rob

Sent: Friday, June 21, 2019 1:54 PM

To: 'Lisa J. Wilson' < lisajwilson@comcast.net>; Soule, Sally

<Sally.Soule@des.nh.gov>

Cc: 'Kathy Grant' < kathy@thegrants.com>; 'Tim Roache, RPC' < troache@rpc-nh.org>;

'Jennifer Rowden' <jrowden@rpc-nh.org>
Subject: RE: Little River: grant opportunities

Little River marsh sampling

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LRM6=65

LRM10=2

LRM11=120

LRM12=170

LRM14=130

LRM15=100 LRM20=220 LRM25=110

From: Livingston, Rob

Sent: Thursday, June 20, 2019 3:14 PM

To: 'Lisa J. Wilson' < lisajwilson@comcast.net >; Soule, Sally

<<u>Sally.Soule@des.nh.gov</u>>

Cc: 'Kathy Grant' < kathy@thegrants.com >; 'Tim Roache, RPC' < troache@rpc-nh.org >;

'Jennifer Rowden' <<u>jrowden@rpc-nh.org</u>> **Subject:** RE: Little River: grant opportunities

Slight delay in bacteria results

We had a dbase change over here

The results are done just not finalized

Hopefully they will be reported tomorrow

From: Livingston, Rob

Sent: Friday, June 14, 2019 3:28 PM

To: 'Lisa J. Wilson' < lisajwilson@comcast.net >; Soule, Sally

<<u>Sally.Soule@des.nh.gov</u>>

Cc: Kathy Grant < kathy@thegrants.com >; Tim Roache, RPC < troache@rpc-nh.org >;

Jennifer Rowden <<u>jrowden@rpc-nh.org</u>> **Subject:** RE: Little River: grant opportunities

I should have the results of sampling next week and will email them to everyone

From: Lisa J. Wilson <a href="mailto:signife-s

Sent: Friday, June 14, 2019 3:26 PM

To: Soule, Sally <Sally.Soule@des.nh.gov>

Cc: Livingston, Rob < Robert. Livingston@des.nh.gov >; Kathy Grant

kathy@thegrants.com; Tim Roache, RPC troache@rpc-nh.org; Jennifer Rowden

<irowden@rpc-nh.org>

Subject: Re: Little River: grant opportunities

ATTENTION: This email has originated from outside of the organization. Do not open attachments or click on links unless you recognize the sender and know the content is safe.

Sally,

Thank you so much for providing the information below. I will pass the information to the various boards and commissions.

And on behalf of the Conservation Commission and Town, I thank you and Rob Livingsonton for conducting Little River Salt Marsh water quality testing on June 10.

Would it be ok to wait until the Conservation Commission meets again on July 9 for the Commission to discuss the grant opportunities? Is it possible to be considered for the 319 Grant if the town was not selected for the 604b grant?

The 604b grant appears to quite comprehensive. North Hampton might be a good candidate for the 604b grant given that the Town has recently contracted with the RPC to conduct a new Natural Resource Inventory to include recommendations for climate change resiliency and to protect the Town's water resources. The RPC will also be preparing a coastal hazards master plan chapter for the Planning Board.

Thank you again and have a good weekend. Lisa

On Jun 14, 2019, at 2:04 PM, Soule, Sally < Sally.Soule@des.nh.gov > wrote:

Hello Lisa,

We have released two grant application requests. Either one would be good sources of funding for the Little River projects we've discussed. I've provided a summary of each grant program below with a link to the funding announcement.

1.) 604b water quality grants: these grants are offered only to regional planning commissions for water quality projects. However, the town could partner with Rockingham Planning Commission (RPC) on a proposal to: 1. develop a septic database and prioritize systems for evaluation, 2. develop septic system regulations, and 3. continue water quality monitoring efforts. RPC is capable of conducting these tasks. RPC would have to be the applicant – you would partner with them on the project. You would need to reach out to Jenn Rowden to see if they are interested.

Pros: no match is required for this grant; can be used for MS4 permit compliance. Cons: funds are limited and competitive – only \$64,000 available statewide.

2.) Section 319 Watershed Restoration Grants: these grants have broader

eligibility – eligibility is not limited to regional planning commissions. The town could apply on its own to do the tasks listed above and more. The grant would provide funding for the town to hire consultants, interns, etc. to provide services to complete tasks.

Pros: it's a bigger pot of money - we have ~\$400K available to fund projects statewide. Cons: Match is required (in-kind and cash match are eligible); cannot be used for MS4 compliance.

Link to 2020 604b and 319 grant requests for funding – applications and information: https://www4.des.state.nh.us/blogs/watershed/?p=4245

If you are interested in the grants, I would be happy to meet with you to discuss ideas. Proposals for both grants are due Sept. 20, but we should probably meet soon to determine which funding source you'd like to apply to and then get the ball rolling.

Thanks, Sally

Sally Soule | Coastal Watershed Supervisor
Watershed Assistance Section / NPS Program
Watershed Management Bureau
Water Division, NH Department of Environmental Services
Pease District Office
222 International Drive, Suite 175
Portsmouth, NH 03801

(603) 559-0032 sally.soule@des.nh.gov



> Phone: (603) 271-3445 Fax: (603) 271-2997

DATA QUALIFIER DESCRIPTIONS

Workorder: B903828 - COMPLAIN

Project ID: 05-0022560 - NON-POINT SOURCE

The following are a list of some column headers and abbreviations with their meanings as used throughout the analysis report. Referring to them will assist you in interpreting your report.

RDL= The lowest value the laboratory calibrates its instrumentation for this parameter. Any instrumental estimate of results below the Report Limit is reported as Not Detected (ND).

DF= For some heavily contaminated samples, the laboratory must dilute samples to keep the final number within its calibration scale. This is referred to as the Dilution Factor. Final results and reporting limits are adjusted relative to the DF used.

QUAL= Indicates that the result has been qualified. Refer to the Analytical Report Comments and Qualifiers page for details.

LIMIT= Reflects the Maximum Contamination Level (MCL), if one exists, a secondary or recommended level or another State or Federal action level.

Surrogates = For some analyses, the laboratory adds a number of compounds to monitor analytical performance. These results are provided for your information.

> = Greater than

< = Less than

mg/L = milligrams per Liter

ug/L = micrograms per Liter

mg/kg = milligrams per kilogram

ug/kg = micrograms per kilogram

P-A = Present/Absent

CTS/100 mL = Counts per 100 millillters

CFU = Colony forming unit

MPN = Most Probable Number

pCi/L = picoCuries per Liter

- J = Estimated value; analyte detected at less than the Reporting Limit but greater than the laboratory's Method Detection Limit.
- B = Analyte detected in the method blank for the batch of samples. Its presence in the sample may be suspect.
- E = Estimated value; result exceeded the upper calibration level for the parameter.

Radiological results are expressed as a number + an uncertainty factor. Uncertainty is a calculated measure of the precision around the reported value.

All results for pH and residual chlorine samples analyzed more than 15 minutes after time of collection shall be considered QUALIFIED.

For assistance in interpreting your lab results and obtaining information regarding water treatment; go to www.des.nh.gov and search "Be Well Informed." Or go to http://xmi2.des.state.nh.us/DWiTool/.



> Phone: (603) 271-3445 Fax: (603) 271-2997

SAMPLE SUMMARY

Workorder: B903828 - COMPLAIN

Project ID: 05-0022560 - NON-POINT SOURCE

Sample ID	Ref ID	Matrix	Date Collected	Date Received	Misc Info
LRM1		WATER	6/10/2019 10:21	6/10/2019	
LRM2		WATER	6/10/2019 10:22	6/10/2019	
LRM3		WATER	6/10/2019 10:26	6/10/2019	
LRM6		WATER	6/10/2019 10:27	6/10/2019	
LRM10		WATER	6/10/2019 10:43	6/10/2019	
LRM11		WATER	6/10/2019 10:44	6/10/2019	
LRM12		WATER	6/10/2019 10:45	6/10/2019	
LRM14		WATER	6/10/2019 10:55	6/10/2019	
LRM15		WATER	6/10/2019 10:56	6/10/2019	
LRM20		WATER	6/10/2019 11:11	6/10/2019	
LRM25		WATER	6/10/2019 11:30	6/10/2019	
	LRM2 LRM3 LRM6 LRM10 LRM11 LRM12 LRM14 LRM15 LRM20	LRM2 LRM3 LRM6 LRM10 LRM11 LRM12 LRM14 LRM15 LRM20	LRM2 WATER LRM3 WATER LRM6 WATER LRM10 WATER LRM11 WATER LRM12 WATER LRM14 WATER LRM15 WATER LRM20 WATER	LRM2 WATER 6/10/2019 10:22 LRM3 WATER 6/10/2019 10:26 LRM6 WATER 6/10/2019 10:27 LRM10 WATER 6/10/2019 10:43 LRM11 WATER 6/10/2019 10:44 LRM12 WATER 6/10/2019 10:45 LRM14 WATER 6/10/2019 10:55 LRM15 WATER 6/10/2019 10:56 LRM20 WATER 6/10/2019 11:11	LRM2 WATER 6/10/2019 10:22 6/10/2019 LRM3 WATER 6/10/2019 10:26 6/10/2019 LRM6 WATER 6/10/2019 10:27 6/10/2019 LRM10 WATER 6/10/2019 10:43 6/10/2019 LRM11 WATER 6/10/2019 10:44 6/10/2019 LRM12 WATER 6/10/2019 10:45 6/10/2019 LRM14 WATER 6/10/2019 10:55 6/10/2019 LRM15 WATER 6/10/2019 10:56 6/10/2019 LRM16 WATER 6/10/2019 11:11 6/10/2019





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> > Limit Qual

ANALYTICAL RESULTS

Workorder: B903828 - COMPLAIN

Project ID: 05-0022560 - NON-POINT SOURCE

Lab ID: B903828001

Sample ID: LRM1

Results Units

Matrix: Sample Type: SAMPLE

RDL

WATER

Collector:

DF

ROB LIVINGSTON

Parameters

Description:

Microbiology Preparation Method: EPA 1603 Modified mTec Analytical Method: EPA 1603 Modified mTec

E.Coli, CTS

54 CFU/100mL

1 6/10/2019 14:45 6/11/2019 15:53

Prepared

Analyzed





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ANALYTICAL RESULTS

Workorder: B903828 - COMPLAIN

Project ID: 05-0022560 - NON-POINT SOURCE

Lab ID: B903828002

LRM2

Sample ID: Description:

Matrix:

WATER Sample Type: SAMPLE

Collector :

ROB LIVINGSTON

Parameters

Results Units

RDL

DF Prepared Analyzed

Limit Qual

Microbiology

Preparation Method: EPA 1603 Modified mTec Analytical Method: EPA 1603 Modified mTec

E.Coli, CTS

56 CFU/100mL

1 6/10/2019 14:45 6/11/2019 15:53

Date: 06/20/2019

REPORT OF LABORATORY ANALYSIS





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> > Limit Qual

ANALYTICAL RESULTS

Workorder: B903828 - COMPLAIN

Project ID: 05-0022560 - NON-POINT SOURCE

B903828003 Lab ID:

Sample ID: LRM3

Description:

Results Units

Matrix:

RDL

WATER

Sample Type: SAMPLE

DF

Collector:

ROB LIVINGSTON

Parameters

Microbiology

Preparation Method: EPA 1603 Modified mTec

Analytical Method: EPA 1603 Modified mTec E.Coli, CTS

65 CFU/100mL

1 6/10/2019 14:45 6/11/2019 15:53

Prepared

Analyzed







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ANALYTICAL RESULTS

Workorder: B903828 - COMPLAIN

Project ID: 05-0022560 - NON-POINT SOURCE

Lab ID: Sample ID:

B903828004

LRM6

Matrix: Sample Type: SAMPLE

WATER

Collector:

DF

ROB LIVINGSTON

Parameters

Results Units

RDL

Prepared

Analyzed

Limit Qual

Microbiology

Description:

Preparation Method: EPA 1603 Modified mTec Analytical Method: EPA 1603 Modified mTec

E.Coli, CTS

2 CFU/100mL

1 6/10/2019 14:45 6/11/2019 15:53





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ANALYTICAL RESULTS

Workorder: B903828 - COMPLAIN

Project ID: 05-0022560 - NON-POINT SOURCE

Lab ID: B903828005

LRM10

Matrix:

WATER

Sample Type: SAMPLE

Collector:

DF

ROB LIVINGSTON

Parameters

Results Units

RDL

Prepared

Analyzed

Limit Qual

Microbiology

Sample ID:

Description:

Preparation Method: EPA 1603 Modified mTec Analytical Method: EPA 1603 Modified mTec

E.Coli, CTS

120 CFU/100mL

1 6/10/2019 14:45 6/11/2019 15:58





> Phone: (603) 271-3445 Fax: (603) 271-2997

> > Limit Qual

ANALYTICAL RESULTS

Workorder: B903828 - COMPLAIN

Project ID: 05-0022560 - NON-POINT SOURCE

Lab ID: B903828006

Sample ID: LRM11

Results Units

Matrix:

RDL

WATER

Prepared

Sample Type: SAMPLE

DF

Collector:

ROB LIVINGSTON

Parameters Microbiology

Description:

Preparation Method: EPA 1603 Modified mTec Analytical Method: EPA 1603 Modified mTec

E.Coli, CTS

19 CFU/100mL

1 6/10/2019 14:45 6/11/2019 15:58

Analyzed



> Phone: (603) 271-3445 Fax: (603) 271-2997

ANALYTICAL RESULTS

Workorder: B903828 - COMPLAIN

Project ID: 05-0022560 - NON-POINT SOURCE

Lab ID: Sample ID:

LRM12

B903828007

Results Units

RDL

WATER Sample Type: SAMPLE

Prepared

Collector:

Matrix:

ROB LIVINGSTON

Limit Qual

Parameters Microbiology

Description:

Preparation Method: EPA 1603 Modified mTec Analytical Method: EPA 1603 Modified mTec

E.Coli, CTS

170 CFU/100mL

1 6/10/2019 14:45 6/11/2019 15:58

Analyzed

Date: 06/20/2019

REPORT OF LABORATORY ANALYSIS

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> Phone: (603) 271-3445 Fax: (603) 271-2997

> > Limit Qual

ANALYTICAL RESULTS

Workorder: B903828 - COMPLAIN

Project ID: 05-0022560 - NON-POINT SOURCE

Lab ID: Sample ID:

B903828008

LRM14

Results Units

Matrix:

WATER Sample Type: SAMPLE

Prepared

DF

ROB LIVINGSTON

Collector:

RDL

Parameters Microbiology

Description:

Preparation Method: EPA 1603 Modified mTec Analytical Method: EPA 1603 Modified mTec

E.Coli, CTS

130 CFU/100mL

1 6/10/2019 14:45 6/11/2019 15:58

Analyzed

Date: 06/20/2019

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Workorder: B903828 - COMPLAIN

Project ID: 05-0022560 - NON-POINT SOURCE

Lab ID: Sample ID: Description: B903828009

LRM15

Results Units

RDL

Matrix:

WATER

Sample Type: SAMPLE

Collector:

DF

ROB LIVINGSTON

Limit Qual

Parameters Microbiology

Preparation Method: EPA 1603 Modified mTec Analytical Method: EPA 1603 Modified mTec

E.Coli, CTS

100 CFU/100mL

1 6/10/2019 15:10 6/11/2019 15:58

Prepared

Analyzed

Date: 06/20/2019





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ANALYTICAL RESULTS

Workorder: B903828 - COMPLAIN

Project ID: 05-0022560 - NON-POINT SOURCE

Lab ID: B903828010 Sample ID:

LRM20

Matrix:

WATER

Sample Type: SAMPLE

Collector:

DF

ROB LIVINGSTON

Parameters

Results Units

RDL

Prepared

Analyzed

Limit Qual

Microbiology

Description:

Preparation Method: EPA 1603 Modified mTec Analytical Method: EPA 1603 Modified mTec

E.Coli, CTS

220 CFU/100mL

1 6/10/2019 15:10 6/11/2019 15:58

Date: 06/20/2019





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ANALYTICAL RESULTS

Workorder: B903828 - COMPLAIN

Project ID: 05-0022560 - NON-POINT SOURCE

Lab ID: B903828011 Sample ID:

LRM25

Description:

Matrix:

WATER

Sample Type: SAMPLE

Collector:

DF

ROB LIVINGSTON

Parameters

Results Units

RDL

Prepared

Analyzed

Limit Qual

Microbiology

Preparation Method: EPA 1603 Modified mTec Analytical Method: EPA 1603 Modified mTec

E.Call, CTS

110 CFU/100mL

1 6/10/2019 15:10 6/11/2019 16:03

Date: 06/20/2019

REPORT OF LABORATORY ANALYSIS





NEW HAMPSHIRE PUBLIC HEALTH LABORATORIES DEPARTMENT OF HEALTH AND HUMAN SERVICES
29 HAZEN DR., CONCORD NH 03301 PHONE (603) 271-3445 FAX (603) 271-4783

Invoice -

Invoice To ERIC WILLIAMS NON-POINT SOURCE Invoice Number 157852

Invoice Date

6/20/2019

Due Date

7/20/2019 05-0022560

Account ID

PO

CC

Workorder B903828

Project ID 05-0022560 - NON-POINT SOURCE

Charge Details

Lab ID	Sample ID	Collected	Test Description		Charge	
B903828001	LRM1	6/10/2019 10:21	E.COLI,CTS,AQUEOUS		\$20.00	
B903828002	LRM2	6/10/2019 10:22	E.COLI,CTS,AQUEOUS		\$20.00	
B903828003	LRM3	6/10/2019 10:26	E.COLI,CTS,AQUEOUS		\$20.00	
B903828004	LRM6	6/10/2019 10:27	E.COLI,CTS,AQUEOUS		\$20.00	
B903828005	LRM10	6/10/2019 10:43	E.COLI,CTS,AQUEOUS		\$20.00	
B903828006	LRM11	6/10/2019 10:44	E.COLI,CTS,AQUEOUS		\$20.00	
B903828007	LRM12	6/10/2019 10:45	E.COLI,CTS,AQUEOUS		\$20.00	
B903828008	LRM14	6/10/2019 10:55	E.COLI,CTS,AQUEOUS		\$20.00	
B903828009	LRM15	6/10/2019 10:56	E.COLI,CTS,AQUEOUS		\$20.00	
B903828010	LRM20	6/10/2019 11:11	E.COLI,CTS,AQUEOUS		\$20.00	
B903828011	LRM25	6/10/2019 11:30	E.COLI,CTS,AQUEOUS		\$20.00	
				Invoice Total	\$220.00	



No. Hampton seeks help in identifying Little River pollution

By Max Sullivan

msullivan@seacoastonline.com

Posted May 9, 2019 at 6:27 PM

NORTH HAMPTON -- Town officials hope to identify the source of high fecal counts in the Little River, believed to be a frequent source of contamination at the nearby state beach.

Conservation Commission Chair Lisa Wilson hopes the state Department of Environmental Services can be tapped for testing potential sources of contamination identified in a report last summer by the firm FB Environmental.

The sources are believed to be in the vicinity of Viano Island where Conservation Commission members are concerned about the possible presence of human sewage from a failed septic system. The report states adjacent homeowners should be contacted about their septic systems being evaluated.

Areas near Appledore Avenue and Boulters Cove were also tested, according to the report. FB Environmental, which completed the report, recommended four Appledore Avenue homeowners and one on Boulters Cove be contacted as well about their septic systems.

Wilson presented the report to the Select Board April 22 asking it to seek DES assistance. While the board tabled the discussion, Town Administrator Bryan Kaenrath said Thursday Wilson was reaching out to DES. Wilson could not be reached Thursday but last week said she is hopeful the town is close to confirming sources along the river.

"We want to do more testing to verify where the pollution is coming from," Wilson said, adding she hopes future testing could be done during dry weather, as rain events can lead to contaminants washing into the river to mask true sources of pollution. The Little River has been monitored since 2010 by the town for fecal contamination. Select Board member Larry Miller said the biggest impact is the river's flow to the ocean and its potential to carry contaminants to North Hampton State Beach.

Last summer's report states several sources including malfunctioning septic systems have been found and remediated over the years, "but much work remains."

The report noted the correlation between the Little River and beach advisories over the years, stating there were four beach advisories for fecal count at the state beach in 2018. Beach advisories are posted when samples show bacteria levels are above the state standard, indicating the possible presence of disease-causing organisms, according to DES. Contamination at the beach was likely sourced from the Little River, according to FB Environmental, though no outlet sample was collected at the time to confirm.

The report states one potential source identified for human sewage contamination was along Huckleberry Lane in Hampton, a beach neighborhood near the North Hampton border. Hampton Town Manager Fred Welch said this week that was not the case to his knowledge.

Welch said Hampton's Public Works Department investigated that possibility last year and did not find evidence Hampton was contributing to the Little River's contamination. He deferred questions on the specifics of that investigation to Public Works Director Chris Jacobs, who did not respond to an email seeking comment Thursday.

Miller said it is not uncommon for local rivers to have contamination but added North Hampton stands out for how seriously it takes investigating sources.

"Any small river in the Seacoast ... if you tested, you'll probably find contamination," said Miller. "Our town is very proactive. The other towns aren't looking."

DES watershed specialist Rob Livingston, who in past years has investigated complaints about contamination in the river, said sources of contamination can be difficult to pinpoint. Various species of wildlife, including many seagulls seen near the Little River, can contribute to the river's contamination.

"Natural sources definitely mask ... a bad septic system along the river," he said. "It makes it difficult to track down a source."

Miller believes it could be difficult to get DES to test the Little River since it is often are tied up with many projects, but DES Coastal Watershed Supervisor Sally Soule said a round of watershed assistance grants for municipalities is about to become available. She said DES and the town have not had much contact the last few years and it would be beneficial for them to strengthen their connection.

"This could be good timing for them," Soule said of applying for grant money. "If they have the capacity and the interest to do it, that would be great."



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	TOWN OF NORTH HAMPTON, NEW HAMPSHIRE							
2	NORTH HAMPTON SELECT BOARD MEETING							
3	JULY 26, 2021 7:00 PM							
4	NORTH HAMPTON TOWN HALL							
5 6	DRAFT MINUTES							
7 8	SELECT BOARD MEMBERS PRESENT: Chairman Jim Maggiore, Vice Chairman James Sununu, Selectman Jonathan Pinette							
9	ALSO PRESENT: Town Administrator Michael Tully, Police Chief Kathryn Mone							
10	AGENDA							
11 12 13 14	Chairman Jim Maggiore welcomed everyone to the July 26, 2021 North Hampton Select Board Meeting and called the meeting to order at 7:00 pm, followed by the Pledge of Allegiance.							
15 16 17	First Public Comment Session For comments please call 603-758-1447.							
18 19	No Public Comments.							
20	Consent Calendar							
21 22 23 24 25 26	 Payroll Manifest of July 15, 2021 in the amount of \$266,957.15 Payroll Manifest of July 22, 2021 in the amount of \$83,222.66 Accounts Payable Manifest of July 22, 2021 in the amount of \$1,383,073.34 Cemetery Deeds Fire Permit Billing 							
27	Motion: To approve the Consent Calendar as presented (items 3.1-3.5).							
28	Motioned: Vice-Chair Sununu							
29	Seconded: Selectman Pinette							
30	Vote: Motion approved by a vote of 3-0							
31 32 33 34	Disclaimer –These minutes are prepared by the Recording Secretary within five (5) business days as required by NH RSA 91-A:2, II. They will not be finalized until approved by majority vote of the Select Board.							
35 36 37	A recording of the meeting can be found at: http://www.townhalistreams.com/towns/north_hampton_nh, and DVD recording is available at the North Hampton Town Administrative Offices, 233 Atlantic Avenue, North Hampton, New Hampshire 03862.							

Correspondence

Copies of all Correspondence will be attached to the minutes.

4.1 Correspondence from Comcast - Dated July 16, 2021 from Jay Somers, Senior Manager Government Affairs. Chairman Maggiore read the letter in full: Comcast supports School Districts and Libraries eligible for Federal E-Rate Funding connecting households to internet at home through SCC's Emergency Connectivity Fund (ECF) administered by Universal Service Administrative Company (USAC). Schools and Libraries may be eligible to seek reimbursement through ECF to sponsor internet service as part of Comcast's Essentials Partnership Program. There is a 45-day window for applications from June 29th through August 13, 2021.

4.2 Correspondence from Laurel Pohl — dated July 13, 2021. Chairman Maggiore read the letter in full. Ms. Pohl stated that her house started shaking around 7:00 am in the morning and a framed picture was knocked to the floor with glass shattering. She said she saw a large construction vehicle in the vicinity of the Recycling Center and contacted town administrators and could only reach Jan Facella who told her paving work was going there. She then walked over to the Recycling Center and spoke with Director Hubbard who said they were removing existing pavement and there would be some shaking. She pointed out the time of day and said the area was zoned residential and not for industrial or municipal use and residents should have been notified.

Town Administrator Tully said they were working within the framework of the proposed Noise Ordinance and said Director Hubbard started at 7:20 am and had notified all residents on Cherry Road but unfortunately not on North Road. He said as far as we know we are following policies that are in place.

Committee Updates

Chairman Maggiore said the *Heritage Commission* met last week with updates on things currently in progress; next meeting will be next month. The *Water Commission* is also under new business and will be addressed at that time.

Vice-Chair Sununu said the *Rails to Trails Committee* had a meeting scheduled which had to be postponed due to summer schedules to be rescheduled in mid-August after Seacoast Greenway Committee meeting in a few weeks.

Selectman Pinette said the *Budget Committee* has not met. The *CIP Committee* had their first meeting and Chief Lajoie, Chief Mone, and Director Hubbard presented their departments; next meeting Friday July 30, 2021 at 8:30 am.

Report of the Town Administrator

A copy of the Report of the Town Administrator will be attached to these minutes.

Report July 13 through July 23, 2021: Finance reviewing preliminary numbers for FY2021/FY2022 Budget; current surplus \$160K and anticipate final surplus at \$100k plus monies from Warrant Articles not spent. Fire received donations of an ice machine, portable water cooler, and 10 cases of water; Town offices public input meeting scheduled for tomorrow at 6:00 pm with facilities tour followed by public ideas on beginning designs. PFAS report being finished; rep from Stonehill Environmental will be at the August 23rd meeting; North Hampton's share for Coalition of Communities paid; Public Works Household Hazardous

Select Board Regular Meeting July 26, 2021

Waste Day July 31st from 9:00 am to 12:00 pm; Philbrick Pond working group preparing bid documents to fund contractor, Wetlands Permit approved by DES; GIS Tax Mapping to be completed by September.

Items Left on the Table - None

NEW BUSINESS

8.1 Bid Selection for 1984 Ladder Truck

Town Administrator Tully said there were 3 bids on the vehicle: highest \$4,017 from Chandler Hutchins, second highest from Barry Moses for \$3,984.84, and lowest from Robert Mulholland for \$3,525.

Motion: To accept the high bid of \$4,017 for the 1984 E-One Hurricane 110-ft Ladder Truck as is.

Motioned: Vice-Chair Sununu Seconded: Selectman Pinette

Vote: Motion approved by a vote of 3-0

Chandler Hutchins of Hampton, NH said he started collecting pieces of apparatus as a hobby and wanted a Hampton truck but could not find one and jumped at the chance for a North Hampton truck.

Town Administrator Tully said this truck was a ladder in Boston before it came here, then a back-up piece, then North Hampton's Ladder Truck refurbished. He said all markings would be removed but ask the Board if "North Hampton" and markings can remain. The Board agreed by consensus to leave all old seals and lights on vehicle.

8.2 Discussion of Car Carriers on Route 1

Chairman Maggiore said the Town has had issues where deliveries to automotive dealers are loaded and unloaded in the center turning lane or the breakdown lane on Route 1, a clear violation of New Hampshire Statutes. Town Administrator Tully is working with Police Chief Mone trying to get resolution as it is a danger to all vehicles travelling on Route 1.

Town Administrator Tully said he has seen it with 3 different dealerships in town and provided pictures of various incidents. He showed an example of a truck in the breakdown lane dropping off a vehicle and a truck stopped in the center lane with vehicles passing on both sides. These vehicles are bought at auction and the owner/dealer has no immediate control over deliveries coming in. There are also issues with line of sight and difficulty for vehicles trying to exit their properties, as well as being a dangerous safety issue.

Town Administrator Tully said Businesses have provided directions which are not followed, or trucks are too big to turn into the business, as well as language difficulties with drivers and insulting behavior. He said by the time Chief Mone arrives the car carriers are gone. They have moved a sign to Route 1 where car haulers stop and have seen some improvement, but tickets are probably the next step. He said they are seeing carriers in the center lane, breakdown lane, and actually in travel lanes unloading vehicles and asked the Board for suggestions.

Selectman Pinette asked if there could be a destination spot where property owners can agree to use as a drop-off location. Town Administrator Tully said the dealer on Route 1 has a spot that can be used for car deliveries but cannot get companies to use it. Selectman Pinette asked if that was a pull-through and Town Administrator Tully said it could be, but other vehicles are parked there. Chairman Maggiore said if

Select Board Regular Meeting July 26, 2021

they had a designated spot for drop-off the vehicles have no license plates, and Chief Mone said they could use dealer plates.

Selectman Pinette asked if State Police patrol along Route 1 and share responsibilities. Chief Mone said the State Police and Rockingham County Sheriffs do some patrols. Vice-Chair Sununu asked what the fine is for car carriers parking in the middle of Route 1, and Chief Mone said probably \$120 and if we cite the business on the other end fines could go up. Chairman Maggiore said the Police and Town are working on this and have some cooperation from business owners and asked for regular updates.

8.3 Discussion of Upcoming Police Department Negotiations

Chairman Maggiore said they are entering a contract year for the Police Department (3-year contract) and need to assign a Board member to negotiate. Typically there is a Select Board member, the Town Administrator, and the Town Attorney; they reached out to us, and labor attorneys are aware.

Motion: To nominate Mr. Sununu for that role.

147 Motioned: Selectman Pinette148 Seconded: Chairman Maggiore

Vote: Motion approved by a vote of 3-0

8.4 Update of Aquarion Water Rate Case

Chairman Maggiore said the rate case is a standard operating procedure for the utilities and is a long process of typically 18 months with most involvement from attorneys; Water Commission is involved in all rate cases. He said it is on the agenda to make sure the Board is in favor of moving ahead with those efforts; costs for attorneys can be substantial and seems appropriate to have Board consensus to move ahead with efforts.

Vice-Chair Sununu said it is a very substantial item and comes up yearly in Budget discussions and felt the Board should stay as involved as possible. Selectman Pinette agreed and asked if we are piggybacking with other towns or on our own, and Chairman Maggiore said they normally partner with Hampton. There was a consensus of the Select Board to remain involved.

8.5 Legislative Update from State Representative/Chairman Maggiore

Chairman Maggiore thanked the Town for their support as their Representative in Concord. He said the Legislature can receive 1,000 bills in a year with 25 or 50 usually signed. He said the State Budget is a biennium or 2-year budget of \$13.5 Billion of which the rainy-day fund is an important part and will go up from \$121 Mil to \$158 Mil by 2023. He said the Budget overall is fairly good, but he did not vote in favor of it due to riders added in that Budget, some of which were of grave concern. He felt policy actions should not be included in the Budget especially those with no financial component to them.

 Chairman Maggiore said the Business Enterprise Tax will go down from 0.6-0.55% and the Business Profits Tax drops from 7.7-7.6% which helps businesses. The 5% tax on interest and dividends will be phased out over 5 years. Rooms & Meals is a long-standing issue where the State has never met their obligations and it drops in this Budget from 9%-8.5%, which is \$188 Mil coming back to communities over the 2% which will go into a dedicated fund. There will be increases in Block Grants of \$34.3 Mil and \$35.4 Mil for fiscal years 2022 and 2023 for highways and road maintenance.

Chairman Maggiore said in the Budget is the School Choice Program for funding (\$3,300-\$9,000) for parents to enroll children in a school of their choice. SWEPT (Statewide Education Property Tax) was

Select Board Regular Meeting July 26, 2021

reduced by \$100 Mil; the State has a perpetual problem with adequate funding for Education. The money comes back to communities proportionately to be used to offset property taxes to be paid for Schools.

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Vice-Chair Sununu said there is a perpetual conflict between predominance of local property taxes funding Education versus what is required constitutionally in New Hampshire. He said for North Hampton SWEPT will be mostly an accounting issue and will not have an affect on us as a Town; they will still raise the amount of money budgeted for North Hampton School and Winnacunnet High School. Selectman Pinette asked if it had been decided whether we will have donor-recipient towns, and Vice-Chair Sununu said at least not for this coming year. He said he was very supportive of School Choice and vouchers.

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Chairman Maggiore said he serves on the House Municipal & County Government Committee which deals with housing, property taxes, and things related to municipalities. He said this year most issues affecting municipalities were rejected, especially with housing, which is frustrating because New Hampshire has a problem with the ability for people to be able to afford to buy. He said the Committee is working to figure out what will be proposed this year and a small bipartisan group is meeting weekly to come up with housing bills.

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MINUTES OF PRIOR MEETINGS

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Approval of Non-Public Meeting Minutes of July 12, 2021

- 200 Approval of the Regular Meeting Minutes of July 12, 2021
- 201 Motion: To approve the Non-Public Meeting and Regular Meeting Minutes of July 12, 2021 as presented.
- 202 Motioned: Vice-Chair Sununu203 Seconded: Selectman Pinette
- 204 Vote: Motion approved by a vote of 3-0

205206

Approval of Workshop Meeting Minutes of July 21, 2021

- 207 Motion: To approve the Workshop Meeting Minutes of July 21, 2021 as presented.
- 208 Motioned: Vice-Chair Sununu209 Seconded: Selectman Pinette
- 210 Vote: Motion approved by a vote of 3-0

211212

Town Administrator Tully explained that there is a Workshop every year for the Select Board to set their goals for the coming fiscal year. He said those goals were approved at this meeting by vote of 3-0.

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Any Other Item that may legally come before the Board

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Town Administrator Tully said he needed to correct something discussed in New Business about the Car Carriers on Route 1, and said it also has a financial aspect to it for the Town. Police are getting multiple calls and paying for employees as well as vehicles and he thinks about the financial ramifications of solving this; Police are called to Route 1 and have other duties they are not performing which cost the Town.

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Selectman Pinette asked if there was a cost estimate and Town Administrator Tully said there was not. Selectman Pinette said it is not only their time but the Town Administrator's as well. Chairman Maggiore asked if they could require a detail, and Chief Mone said if they knew when the cars would be delivered. If the onus were put on the dealership, they would be responsible to pay for a detail to direct traffic. Town

Administrator Tully said the Town does have an Ordinance that requires a detail if working in the road with equipment. **Second Public Comment Session** For comments please call 603-758-1447. No Public Comments. Next Regular Meeting: August 9, 2021 <u>Adjournment</u> Chairman Maggiore adjourned the meeting at 8:10 pm. Respectfully submitted, Patricia Denmark, Recording Secretary

Select Board Regular Meeting

July 26, 2021



TOWN OF NORTH HAMPTON, NEW HAMPSHIRE NORTH HAMPTON SELECT BOARD MEETING

7:00 PM

NORTH HAMPTON TOWN HALL

JULY 27, 2021

DRAFT MINUTES

SELECT BOARD MEMBERS PRESENT: Chairman Jim Maggiore, Vice Chairman James Sununu, Selectman Jonathan Pinette

9 ALSO PRESENT: Town Administrator Michael Tully, Police Chief Kathryn Mone, Fire Chief Jason Lajoie, 10 John E. Ricci of Ricci Construction, John M. Tuttle of TJW Designs LLC

AGENDA

Chairman Jim Maggiore welcomed everyone to the July 27, 2021 North Hampton Select Board Meeting which was opened up and called to order at 6:00 pm.

NEW BUSINESS

3.1 Discussion and Public Comment of Town Facilities

 Chairman Maggiore said the purpose of the meeting is to get ideas for our facilities: Police, Fire, and Town Administration, and to consider possibilities for renovation of these buildings. He said the meeting was preceded by a tour with the Chief of the Fire Department, the Chief of the Police Department, and our Town Administrator. Both chiefs will provide a summary then Contractor John Ricci of Ricci Construction and Architect John Tuttle of T|W Designs, will give their ideas followed by public input and ideas.

Fire Chief Jason Lajoie thanked everyone for their interest in being part of future solutions for Public Safety space needs. He said North Hampton Fire & Rescue is a fulltime Fire Department providing paramedic-level ambulance service to the town working a 24-hour shift. This is a full-service department responding to fire rescue and medical emergencies, as well as administrative tasks, and to perform effectively requires adequate workspace and living space.

Chief Lajoie listed current Fire Station deficiencies and said the facility was built in 1968 to house 1 fulltime firefighter with all other members on call. There are now 5 fulltime employees with 3 members on duty 24/7. The station was not designed with future needs in mind and did not anticipate paramedic-level EMS as well as fire apparatus changing size and design, or the changing dynamics of fire service and increase in calls; there are no accommodations for female firefighters or adequate space to meet today's clerical

needs. The current Chief and Deputy Chief's offices are located in an apparatus bay; administrative duties are disrupted by noise pollution from running apparatus and limited space; one office is a converted tool room and another a small kitchen converted to offices. There is no room for meeting space or additional accommodations for off-duty firefighters during large-scale emergencies.

Chief Lajoie said there is no proper decontamination area for hazardous materials; one shower stall in an open hallway, no gender separation or separate bunk space for female employees, no EMS storage room, and supplies are kept in the kitchen; no SCBA workroom (air packs); no tool or maintenance area. There is no conference area for staff to meet with public, no fitness room or equipment, insufficient bathroom facilities, inadequate bay space for existing apparatus and equipment storage, no gear room (stored in bay areas), no training area in apparatus bay for firefighters, and no room for needed equipment.

Chief Lajoie said the old floor to door height limits replacement needs, there is no space for IT equipment which is stored in the attic with extreme temperature differences and perilous access for firefighters. The front exterior wall of the station has shown evidence of separation from the building, and the existing roof structure is not insurable due to weakened trusses which requires every 6 inches of snow on the roof to be shoveled off.

Police Chief Kathryn Mone said the Police Department is looking to go into National Accreditation in the future which is unattainable at present with deficiencies. She said they need sight and sound separation for juveniles which is a New Hampshire State Law; the heating and cooling systems have significant issues with significant septic and plumbing issues and inadequate file storage space; no room to move in file room, lack of separate office space for workers, no space for private conversations. There are only 2 workstations with a file cabinet, a drawer, and a storage area; no kitchen or place to eat, no firearm storage area with firearms stored in evidence area, evidence storage space is right off the booking room.

Chief Mone said they have male and female locker rooms of inadequate size; for females a storage closet was turned into 2 lockers with 1 bathroom and shower stall; male space is also inadequate but has room for 2 lockers and 2 shower stalls. Air circulation in the building is not good causing failure of breathalyzer machine for DWI; no public restrooms off lobby, no fitness area for physical and emotional wellbeing of employees. Have one sally port where officers bring in arrested individuals which is also used for bulk evidence storage and taser training; need additional training and defensive tactics areas; there is one interview room for suspects, witnesses, or crime victims not in an ideal location in the building; security limitations with current building layout.

Chairman Maggiore explained that the Select Board went through a selection process interviewing different firms for design/construction and chose Ricci Construction for construction management and John Tuttle as architect.

Mr. John E. Ricci of Ricci Construction said he did a building assessment for the existing Library, Fire Station, and Police Station, and Town offices. He said John Tuttle will talk about what exists today and some of the code issues we see. He said the existing Library was built in 1970 and they walked through for structural capacity, plumbing, mechanical, and electrical. The building itself is in very good shape for its age; mechanical systems are original to building and have reached useful life and need replacement; electrical was recently redone but electrical service also at its useful life.

Mr. Ricci said the scenario for all of these buildings is renovation of each existing, then comprehensive demolition and construction of new. He felt the old Library would be great to repurpose for Town Offices

with no major modifications needed. The structure would be kept intact, replace mechanicals, add ventilation, and rework the interior.

Mr. Ricci said the Fire Station was built in 1968; Foley Buhl Roberts did a report in 2014 which structurally said trusses were not braced properly, the hose tower was framed from left over trusses cut to fit, the block wall was not reinforced, and the building structure would not meet today's design codes. The electrical service is undersized and needs upgrading; mechanical units providing heat in garage are antiquated; only the new basement boiler is salvageable, but exhaust does not meet today's code; no CO detectors there which is critical. The Police and Town Offices were built in 1990 and renovated in 1997; have the original mechanical equipment which has reached its useful life and needs to be replaced.

Mr. Ricci said based on his assessment the existing Library lends itself nicely to be renovated for Town Offices; Fire Station renovation would be a challenge as will the Police Station with some underground sanitary issues. He said he did an exhaustive study of all buildings and will take public input and look at cost to renovate versus cost to replace.

Mr. John M. Tuttle said he is Principal Architect at T|W Designs, started in 2001; the firm does everything from single-family homes to multi-story mixed use buildings. He said he looked at the existing facilities here and the old Library was a decent structure and structurally sound, lending itself easily to modification. There is a large space in the structure with not too many bearing points to hinder reusing the floorplan.

Mr. Tuttle said the existing Fire Station structurally has inadequate ceiling height, and the roof would have to be raised. It was built in 1968 and there is already separation of masonry making it difficult to raise those walls higher to an adequate height. There are also HVAC issues with lack of CO detection; offices off apparatus bay is not good. None of the building met ADA standards and the structural instability in the roof is alarming.

Mr. Tuttle said for both Police and Fire there is lack of gender separation in the facilities, lack of plumbing fixture count to support both facilities appropriately, and additional discrepancies in the existing facilities to be addressed. For Police there is lack of confidentiality and lack of separation between security and custody of evidence, as well as no appropriate juvenile cell separation.

Chairman Maggiore said both firms have access to the different studies conducted over the years for these buildings and the minor renovations.

Public Input

Frank Ferraro of Post Road asked Mr. Ricci and Mr. Tuttle if they would be looking outside the box for solutions. He said current Town Offices are 2,000 sq ft and the old Library is 5,000 sq ft and it may not be the best use; they might want to consider moving the Police Department there with a sally port where the old storage locker is now. Fire could get the Police Department space with women's locker rooms and rooms for offices. There would be room for some town offices in the old Library, keep some staff where they are now, or move all office staff to a central but off-site location.

Chairman Maggiore gave out the telephone number for the public to call in: 603-758-1447.

Select Board Regular Meeting July 26, 2021

Kirsten Larsen Schultz of Post Road said for transparency she would be interested in how much money was spent to date on studies, where the money came from, and whether residents should expect a Warrant Article in March. She said it sounds like the Fire Department is the biggest need.

Town Administrator Tully said he would have Ryan search the records. Chairman Maggiore said as far as the warrant article they would ultimately like to be there but do not want to commit. He said it depends on cost, viability, and timing and this is just the beginning of that process. Town Administrator Tully said this is a chance for the public to let the Select Board know what they are thinking at this time.

Chairman Maggiore said Cynthia Swank sent an email asking if any of the functions could be moved to Route 1. He said the commercial property there is valuable and he personally would love to move safety to Route 1 if it were affordable. Town Administrator Tully said there would be a higher price to purchase property there and it would take property taxes off the tax roll.

Vice-Chair Sununu said he has been involved with this for 7 years and the buildings are now 8 years older than they were when the urgent need to replace them was discussed. He said the Town decided to commit to a new Library and now we need to take a serious look at these buildings. He said he wants everything to stay on this campus as the best solution and to make sure whatever is done will last 50+ years or they will be right back where they started. He felt they should keep Town Administration, Town Clerk, and Library traffic together, keep public safety and emergency traffic together, and separate the two as much as possible.

Dan Derby of Mill Road said he reviewed Select Board meetings and could not find a problem statement and felt the Select Board needed to clearly define what the objective is here and what they are trying to accomplish with a written public statement. He also encouraged them to use the lists of deficiencies provided by Police, Fire, and the Town Administrator and make the lists available to the public for comment. He said this is the 3rd time the town has tried to bring something like this forward and asked what strategies we have this time to make it successful.

Selectman Pinette said as far as having an exact game plan from the Select Board and how we would like to move forward on this, we are not reinventing the wheel here, this has been ongoing for years and each time it comes up the issues in the buildings keep escalating. He said they are bringing this up again and trying to get public input in order to have a game plan without the Select Board dictating what they will be doing. He said we are trying to get everyone involved, have a list of suggestions, and do it right so we can actually get something done to make sure we have safe facilities to operate from.

Scott Baker of Squire Drive said everyone understands this plan has been attempted a number of times and it would be helpful for the public and the town to come up with a list of assumptions on what the Select Board feels the needs will be for the future: assumptions based on a percent of population growth and assumptions on trends in fire and ambulance calls in the past extrapolated forward to come up with assumptions everyone is comfortable with to determine how much facility we will need in the future.

Vice-Chair Sununu said to that point he felt it was fair to say that Mr. Ricci and Mr. Tuttle, in their assessments with the Chiefs and the Town Administrator, have taken into account where they are today, where they might be down the road, and what other similar-sized towns have done to meet their needs. This has been discussed and will be informing them in terms of design choices and options they would bring forward and be able to speak to why, and this is ongoing.

Mr. Tuttle said we understand our goal is to make sure we are planning for expansion in the future, but today we are here on fact-finding, trying to determine what we have, what we need to address instantly, and where the Town wants it in future. We are here for your input tonight about what you envision and to take that back and reassess it and figure out what it would take to renovate what we have, rebuild, or do partial renovation. No preconceived design has been done and we are just starting the process.

Valarie Gamache of Atlantic Avenue said this has come up many times and said she is appalled to know that people there for our own safety have an unsafe roof over their heads and barely enough clearance for vehicles and said some things obviously need to be figured out and architects are the ones to do that.

Chairman Maggiore stated that nothing would be changing with Town Hall or the Stone Building. Town Administrator Tully said this does not end tonight with public's ability to bring ideas forward and said we want an open line of communication and asked that emails be sent to him to forward to the Select Board.

Steve Robie of Exeter Road thanked everyone for the work done so far and said it is obvious those buildings need to be replaced rather than renovated, as renovations usually cost more in the end. He said he knew Mr. Ricci and asked about other projects like this he has done in the past, where the process is right now, and what they are going to do differently this time. He said we did the Library and now it is time to do the next phase to bring Police, Fire, and Town Administration buildings into the 21st century.

Town Administrator Tully said they are now in the beginning stages of the process and are not doing designs yet, but the chiefs have been studying this for a long time and have put forward some ideas and a list of spatial needs, and we have looked at general ideas that the Select Board includes in any design with needs as well as legally required spaces.

Mr. Tuttle listed a number of safety complexes he was part of and designed, mixed-use buildings, warehouses, office buildings, and many other types of structures with his company averaging 40 projects/year and close to \$125 Mil of construction. He said he definitely has the experience and ability and hopes they can work with residents to come up with a great solution, and he has personally been part of 3 of those for this Town.

Mr. Robie said there have been lots of lists and needs over the years and he hoped they would use all of that plus the studies. Vice-Chair Sununu said their first assignment was to read all of the past studies and said a lot of different suggestions and proposals have been made but not approved by voters. He said the Select Board does not have a design yet, and cannot guarantee anything, but their *goal* is to have a design and cost estimate by fall to put forward for the March Ballot.

Any Other Item that may legally come before the Board

Chairman Maggiore said the Board accomplished their plan for this evening and asked that the public continue to send comments, thoughts, and questions to the Town Administrator to funnel to the Select Board.

Adjournment

Chairman Maggiore adjourned the meeting at 8:15 pm.

Respectfully submitted,

Patricia Denmark, Recording Secretary

