

Joseph P. Wilson Jr, Supervisor
Robert M. Biesemeyer, Deputy Supervisor
Bi-Monthly Town Board Meeting
September 27, 2022
5:30 pm

Call to order

Approve Minutes: Sept. 6 Public Hearing on WD#1
Sept. 6 Special Board Meeting
Sept. 13 Budget Workshop
Sept. 13 Regular Board Meeting
Sept. 20 Special Board meeting

Privilege of the Floor:

Town Discussion of Old Business:

- Covid Updates:
- Capital Plan draft
- Safety Path update: Vinny McClelland
- Agenda Planning: Time & location TBD
- Water Districts Projects
 - WD#1;
 - WD#2; Hydrology & Engineering
- Water Law amendment
- Town Wide Re-Valuation Project/Assessor
- Bulky Days Planning

New Business:

- Resolution approving Justice Dwyer's attendance at NYS Magistrates Association Meeting & Continuing Professional Education
- Road Repair Request on Interbrook Way
- Official email addresses for town board members
- Introduce leash law

Executive Session:

Budget Resolutions

Resolution to transfer funds:

Resolution to amend the 2022 budget:

Supervisor's Report: July 2022

Audit Bills:

Resolution to audit Vouchers #2022-768 through #2022-804

Updated Town Board Meeting Schedule:

Tuesday, September 27th @ 5:30 p.m. Bi-Monthly Town Board Meeting

Tuesday, October 4th @ 6:00 p.m. Public Hearing on RESTORE NY Grant
Tuesday, October 4th @ 6:15 p.m. Special Meeting to submit Tent. Budget
and RESTORE NY grant resolution

Tuesday, October 11th @ 6:00 p.m. Regular Town Board Meeting (Filing of
Preliminary Budget with Town Clerk)

Tuesday, October 25th @ 5:30 p.m. Bi-Monthly Town Board Meeting

Thursday, November 10th @ 6:30 p.m. Public Hearing on the Budget

Thursday, November 10th @ 7:00 p.m. Regular Board meeting following
Public Hearing

Thursday, November 17th @ 6:00 p.m. Special Meeting to Adopt the Budget

Tuesday, November 29th @ 5:30 p.m. Bi-Monthly Town Board Meeting

Tuesday, December 13th @ 7:00 p.m. Regular Town Board Meeting

Tuesday, December 27th @ 5:30 p.m. Bi-Monthly Town Board Meeting

**Hydrogeologic Services Planning Costs
Groundwater Source Location & Development – Test Well Installation and
Preliminary Yield and Water Quality Analyses
Town of Keene, New York**

July 13, 2022

INTRODUCTION

Following are rough planning costs for the initial phase of a project to develop a groundwater source for the Town of Keene (Town). We understand that the Town, in cooperation with AES Northeast (AES) and Essex County (EC), seeks to site, develop and permit a new groundwater source to serve as a back-up to the Town's other wells. The wells that serve the Town are distributed over a wellfield on Town property south of the Keene Central School in Keene Valley. The Town's goal is to develop a new well source that can sustainably produce a minimum production capacity of 200,000, and ideally up to as much as 300,000 gallons per day (gpd).

We have included abbreviated descriptions of the tasks that may be necessary to complete the new groundwater source development project along with the planning costs. We will provide a formal proposal with more detail at the Town's request.

The tasks below are designed to follow a prior hydrogeological evaluation and well-siting geophysical surveys HSA performed for the Town that resulted in the siting of proposed locations on the wellfield property that appear favorable for the development of new groundwater sources. One of these locations was developed into the Town's current primary water source, Well 3. Pursuant to the Town's request, the planning costs below include hydrogeologic consultation during test well installation and preliminary pumping test activities, the purpose of which will be to test one or more of the sites that have been identified for expected yield and water quality that may be available were a production well source to be developed. We understand that the Town will be contracting directly with a well drilling firm for the well installation and testing activities and that HSA is to provide hydrogeologic consultation and observation services only. After test well installation, HSA would draft a preliminary hydrogeologic report to the New York State Department of Health (NYSDOH) and New York State Department of Environmental Conservation (NYSDEC) to initiate the new groundwater source permitting process.

ANTICIPATED TASKS AND ASSOCIATED PLANNING COSTS

Review Prior Information. Consultation on Locations for Test Well Installation – HSA will review information from the prior hydrogeological evaluation, the well-siting surveys performed on the property, and results and observations made during installation of Well 3. We will provide consultation regarding optimal locations for installation of a new well to serve the Town.

Assistance with Drilling Services Contracting - We assume the Town will contract directly with a well drilling firm for the well installation and testing activities and will need to develop specifications for soliciting formal bids for this work. HSA will assist by providing information

which may be used to formulate cost quotation requests (e.g., anticipated drilling equipment, materials and efforts that may be required based on HSA's understanding of the local geologic conditions), and an evaluation of contractors' qualifications, experience and pricing based upon our past experience and hydrogeologic knowledge of the site.

Test Well Installation, Preliminary Yield & Water Quality Testing - HSA personnel will coordinate with the Town's well drilling contractor to be present during test well installation, and will observe and make recommendations as to sample collection and geologic analysis as it pertains to well design with the objective of maximizing well yield. We will record well construction specifications, record a geologic log (noting lithologic types, depths/thicknesses, water-bearing characteristics, etc.), measure preliminary well yields, and record other hydrogeologic information required in NYSDOH and NYSDEC regulatory reports.

Overburden at the site is anticipated to be roughly 100 to 150 feet thick according to information from past drilling efforts. Based on the expected site conditions, we assume that it will take no more than two weeks per well to drill, install screen, and develop a well. For wells exhibiting sufficient productivity potential, we will observe the conduct of a brief preliminary pumping test to assess the production capacity that could be expected were a well to be converted for production purposes. We will also collect preliminary water quality samples and have them analyzed to evaluate if basic water quality parameters are acceptable.

The results of the proposed activities would be used to: 1) identify an optimal location for developing a suitable back-up production well source; 2) to determine design specifications for a larger-diameter production well or if a test well is an acceptable candidate for conversion to a production well; and 3) to gather information needed to prepare a Preliminary Report to NYSDEC and NYSDOH to obtain their concurrence with critical items prior to the Town committing funds towards development, testing and permitting of the new well source.

Preliminary Hydrogeologic /Progress Report To NYSDOH & NYSDEC - Assuming a sufficiently productive site for developing a new well is identified, a Preliminary Hydrogeologic/Progress Report will be prepared and submitted that documents the test well drilling and preliminary water quality results, and providing recommendations for design, installation, final testing and permitting of the new well. The report will include a summary of the work done to that point, a lithology and construction log for the test wells, results of the preliminary pumping tests and water quality analysis, projected construction specifications for the proposed new well, and a summary of the plans for the constant rate pumping test. The report will include text, maps and figures addressing regulatory criteria and/or showing how the proposed new groundwater source will satisfy regulatory requirements, such as site conditions, land use, nearest sources of potential contamination, estimates of the rate of recharge to the proposed new water source to sustain the extraction rate sought, expected pumping impact area, etc. The report is to both document the test well installation and preliminary testing activities and provide NYSDEC and NYSDOH with the information they need to make a preliminary determination that the proposed new groundwater source meets the applicable State requirements.

PLANNING COSTS

Review Prior Information, Consultation on Locations for Test Well Installation	\$ 1,800
Assistance with Drilling Services Contracting	\$ 1,200
Test Well Installation, Preliminary Yield & Water Quality Testing (per test well)	\$ 12,000 to \$22,000
Preliminary Hydrogeologic/Progress Report to NYSDOH & NYSDEC	\$ 9,000 to \$ 11,000
Meetings/Project Management Allowance	\$ 2,500 to \$ 4,500
Total	\$ 14,500 to \$18,500 Plus \$12,000 to \$22,000 per test well installed

The costs shown above are intended to include all HSA labor and expenses to complete the services described, laboratory fees and shipping costs for water quality sample analyses, and one on-site meeting, if necessary, with the Town, AES, Essex County, the NYSDOH and/or NYSDEC. They also include all reproduction and mailing costs for the Preliminary Report (up to five copies), as well as any associated progress reports and correspondence with parties to the project.

Project Management includes in-house project management, and coordination with the Town's drilling contractor, and analytical laboratories for water quality testing. It also includes liaison and communication with parties to the project, including HSA, the Town of Keene, AES, Essex County, and the NYSDOH and NYSDEC, as appropriate.

While a limited amount of associated correspondence with Adirondack Park Agency (APA) is included, we assume that any APA permitting that may be necessary in relation to the groundwater source development work will be the responsibility of AES and/or the Town. Costs do not include any efforts or expenses related to wetlands delineation or permitting, preparation of accessways to well sites for well drilling and testing equipment, well drilling or pumping test materials or services, land negotiation or purchase, any materials or equipment such as permanent pumps and appurtenances, engineering, design, or construction of facilities to pump, treat and/or convey/distribute the water, and we assume that AES and/or the Town of Keene will be responsible for these items.

Actual costs will depend upon specific geologic conditions encountered which will dictate the level of effort required. Notwithstanding, well installation and pumping test costs will be contingent upon the total amount of time it takes to complete the well installations and testing, and costs are subject to change based upon conditions encountered, the drilling services subcontractor chosen by the Town, their schedule and performance. In addition, not all test wells may undergo yield and water quality testing. In that case, these costs would be reduced, as appropriate.



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134-2 Layne Lane
Schoharie, NY 12157

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graniteconstruction.com

July 6, 2022

Rob Wick, PMP
Project Management Specialist
Essex County Community Resources
7514 Court Street. POB 217
Elizabethtown, NY 12932

Reference: Keene Water District #2 – 6" x 150' Test Well Budgetary Quote (designed AIS screen)

Description of Work	Units	Quantity	Amount	Total
Shop mobilization & support	LS	1	10850	10850
Setup	LS	1	2500	2500
Drill 6"	FT	150	100	15000
Teardown & cleanup	LS	1	1900	1900
Design screen & remobilize	LS	1	9995	9995
Setup rig	LS	1	2500	2500
Set screen & expose	FT	10	440	4400
Set & pull development rods	LS	1	1100	1100
Develop with drill rods	HRS	8	495	3960
Set & pull test pump	LS	1	5100	5100
8 hour step test	HRS	9	455	4095
Compressor, generator, fuel & test pump allowance	LS	1	3900	3900
Teardown & cleanup	LS	1	1900	1900
			Est. Total	\$ 67,200

Sincerely,

LAYNE CHRISTENSEN COMPANY

Charles M. Crook
Area Manager

Bulky Days

Date: October 14th, 15th, 16th

Times: 8:30 - 4:30

Fee: \$20 for car/suv/van,
\$30 truck,
\$50 dump trailers

Cash will be taken at the gate. Dump tickets

Town of Keene residents only!

Items NOT accepted: refrigerators, ac units,
recyclables, metal, tires, C&D

**This is an important service to our community.
*Let's work together to make it work for everyone!***

- Please be patient if there is a line.
- Please respect our team, who make this service possible.
- Please recycle as much waste as possible.
- Smile...it can make a difference!

Thanks!

Leash Law Draft

Sept. 15, 2022

Leash Law:

No owner, custodian, or person who keeps, harbors, or otherwise has charge of any dog shall cause or permit such dog to be on any street or other public place in the Town of Keene unless such dog is held on a leash not exceeding (8) feet in length; nor shall any dog be allowed or caused to run at large in the Town of Keene, except on the premises of the person who owns, keeps, or harbors or otherwise has the care or custody of such dog, or except on the premises of another person with the knowledge and consent of such other person. 2. No person shall remove or cause to be removed from any dog, its harness or leash or entice any dog out of any enclosed, house or grounds of the owner or harborer, or harbor or release such dog to run at large. 3. Any dog control officer, peace officer, constable, police officer, or other authorized individual acting pursuant to special duties, in the employ of or under contract of the Town of Keene having reasonable cause to believe that a person has violated this ordinance shall issue and serve upon such person an appearance ticket for such violation. 4. Any person convicted of a violation of this Town Law shall be subject to a fine not exceeding two hundred fifty dollars (\$250.00) Each specific violation of this ordinance shall constitute a separate violation pursuant to the Penal Law of the State of New York. 5. In addition to the penalties provided for Paragraph (4) of this Town law, any person retrieving a dog from the pound must pay to the Town Clerk of the Town of Keene the fee provided for in Sec. 118 of the New York State Agriculture and Markets Law. All other provisions of Sec. 118 of said law are hereby adopted and made a part of this local law.

Barking Dog –

No person shall harbor, own, keep or permit a dog or dogs that howl, bark, cry or make other audible sounds in a unreasonable manner within the limits of the Town of Keene so that the peace and quiet of the neighbor or nearby property owner or occupant is disturbed or the peace, quiet and order of a neighborhood or the public with the Town of Keene is disturbed. Howling, barking, crying or other audible sounds made by a dog or dogs shall be considered unreasonable if it persists on an intermittent or continuous basis for more than thirty (30) minutes at a time without complete interruption of a least ten (10) minutes continuous duration or if it continues over a period of two (2) hours or more regardless of any interruption time. Violation of this Town Law shall constitute an offense and shall be subject to a fine not to

exceed twenty-five dollars (\$150.00) for any offense, and any violation of said Town Law shall constitute disorderly conduct, and any person violating the same shall be declared a disorderly person. 3. Any dog control officer, peace officer, constable, police officer, or other authorized individual acting pursuant to special duties, in the employ of or under contract of the Town of Keene having reasonable cause to believe that a person has violated this ordinance shall issue and serve upon such person an appearance ticket for such violation. Curbing dog-

1. It shall be the duty of each dog owner or person having possession, custody or control of a dog to remove any feces left by his dog on any sidewalk, gutter, street or other public area in the Town of Keene. 2. The provisions of this Town Law shall not apply to a guide dog, hearing dog, or service dog accompanying any person with a disability as defined in subdivision twenty-two hundred and ninety-two (292 - 22) of the Executive Law of the State of New York. 3. This town Law shall be construed and operate in the same manner as 1310 of the Public Health Law of the State of New York. 4. The Town Board reserves the right and shall have the authority to promulgate and adopt rules and regulations to carry out the intent and purpose of this Town Law. Said rules and regulations may supplement, modify and/or amend the express provisions hereof.

5. Any person violating this Local Law shall, upon conviction, be subject to a fine not exceeding two hundred fifty dollars (\$250.00). The continuation of a violation of this Town Law shall constitute, for each day the offense is continued, a separate and distinct offense hereunder. 6. Any dog control officer, peace officer, constable, police officer, or other authorized individual acting pursuant to special duties, in the employ of or under contract of the Town of Keene having reasonable cause to believe that a person has violated this ordinance shall issue and serve upon such person an appearance ticket for such violation.

7/31/2022

-\$860.55

Champlain National BALANCE		Enhanced Business Solutions BALANCES	
MULTI FUND			Cash
Balance	\$ 533,435.26	General Fund	0.01 \$70,989.84
Less OS Checks	(\$33,155.42)	Hwy Fund	0.03 \$177,636.43
		Public Library	0.06 \$4,440.01
		Water District SW1	0.07 \$84,645.00
		Water District SW2	0.08 \$159,991.42
		ARPA	0.17 \$3,437.69
	\$ 500,279.84		
			\$ 501,140.39

Town of Keene Supervisor Report
July 2022

Champlain National Checking Accounts		Multifund Account				
Fund	Fund Account	Beginning Balance	Revenue	Disbursements	End of Month Balance	
General	200.01	\$80,480.47	\$198,811.60	\$208,262.23	\$70,989.84	
Highway	200.03	\$212,677.98	\$6,177.18	\$41,218.73	\$177,636.43	
Library	200.06	\$3,021.20	\$4,000.00	\$2,581.19	\$4,440.01	
Water #1	200.07	\$84,817.00	\$11,261.17	\$11,433.17	\$84,645.00	
Water #2	200.08	\$163,864.38	\$1,030.80	\$4,903.76	\$159,991.42	
Total		\$544,861.03	\$221,280.75	\$268,399.08	\$497,702.70	

NY C.L.A.S.S.						
Fund	Fund Account	Beginning Balance	Interest Earned	Deposits	Withdrawals	End of Month Balance
General	201.01	\$2,129,515.45	\$2,173.29	\$54,358.81	\$50,000.00	\$2,136,047.55
	201.03	\$595,692.77	\$610.51			\$596,303.28
Library	201.06	\$121,056.00	\$122.55		\$4,000.00	\$117,178.55
Water #1	201.07	\$22,248.88	\$17.51		\$8,365.18	\$13,901.21
Water #2	201.08	\$36,006.14	\$36.91			\$36,043.05
Library	230.06	\$4,568.30	\$4.67			\$4,572.97
Buildings	230.25	\$58,697.15	\$60.16			\$58,757.31
SW#2	230.10	\$30,325.42	\$31.07			\$30,356.49
Highway	230.12	\$30,085.96	\$30.83			\$30,116.79
Shuttle	230.30	\$10,016.05	\$10.27			\$10,026.32
ROOST	230.20	\$128,893.97	\$132.09			\$129,026.06
Bike Park	230.20	\$2,403.68	\$2.46			\$2,406.14
Total		\$3,169,509.77	\$3,232.32	\$54,358.81	\$62,365.18	\$3,164,735.72

Joe Pete Wilson, II