



TOWN OF HUDSON

Sustainability Committee Agenda



Debra Putnam, Chair

Town Hall, 12 School, Hudson, New Hampshire 03051 • Tel: 603-886-6018 • Fax: 603-594-1143

April 24, 2023– 7PM

Hudson Town Hall - 12 School St., Hudson, NH 03051
Community Development (Buxton) Meeting Room

1. **Call to Order at 7pm.**
2. **Attendance:**
3. **Public Input:**
4. **Presentation by Ryan Polson and Bob Hayden of Standard Power of America**
(Introduction by Craig Putnam)
5. **Town Voting on March 28 – Article 20 Approved by voters by a margin of over 4 to 1!**
6. **HEAC Report:** Craig Putnam and Kate Messner updated members on all matters connected with the Hudson Electric Aggregation Committee.
7. **Approval of Minutes:** March 27, 2023, Minutes – submitted by Ed Thompson
8. **Reports:**
 - **Trash-Recycling Tonnage Report:** (included in the Packet) March 23.74%
Note the significant drop in tonnage both Trash and Recyclables
 - **Expenditure Report:** (included in the Packet) Balance is \$76.82
9. **Hudson Transfer Station: It is now open two Saturdays each month with the next two Saturdays being: April 29 and May 13 - 8:00am-12:00noon – 2023 passes will be needed.**
The Transfer Station is now open for yard waste, metal & cardboard drop-offs 8am-12noon on Saturdays – No Pass required!
DPW offices winter hours are **8am-4pm Monday-Friday** 2 Constitution Drive, Hudson.
10. **Hazardous Waste Collections:** The schedule is resuming for 2023. The next two dates are **Thursday, June 1, 2023, 3:00PM-7:00PM** and **Saturday, August 5, 2023, 8:00AM-12:00PM**
Both at 25 Crown Street, Nashua Cost--\$15 user fee per vehicle (cash or check), additional charges for quantities exceeding 10 gallons or 20 pounds. Carpooling encouraged!
For more information and a complete list of accepted items, please visit:
www.nashuarpc.org/energy_environment/household_hazardous_waste_collections/index.php

11. NH SAVES - Button Up NH Workshop – Hosted by Ted Stiles - Energy Auditor/ Energy Efficiency Program Manager – April 11 at the Rodgers Memorial Library. Twelve residents from Hudson and adjacent towns attended. Great questions were asked and all indicated they had learned much from Mr. Stiles’ factual and interesting presentation. Mr. Stiles has a way of interjecting humor into a presentation that is focused on very important information. Mr. Gordon Tuttle of Eversource was present and fielded many questions with Ted during the Q&A. Free printed materials were available that focus on how homeowners can save on their energy bills.

12. Master Plan – Chapter VIII – Community Facilities. At the request of the BOS, D. Putnam presented text to Brian Groth that reflected concerns of the members of the Sustainability Committee regarding the content of different sections of Chapter VIII of the Master Plan. Please see the attached Addendum #1: COMMUNITY FACILITIES CHAPTER – EDITS & NOTES. I am happy to be able to report that at a subsequent Planning Board Meeting all of the Edits and Notes were officially incorporated into Chapter VIII of the Master Plan. Another Public Hearing will take place this Wednesday – April 26 should residents wish to share their ideas for improvements to
Chapter III - Natural Resources Draft 4-26-23
Chapter VII Historic Resources Draft 4-26-23
Chapter VIII Community Facilities_4-26-23
Community Facilities - Merrill Park and Snow Storage
Each of these documents are available for viewing via the Hudson Town Website.

13. The next meeting –May 22nd – Community Power Coalition of New Hampshire

14. Committee Member & Selectman Liaison Comments:

15. Adjournment:

*Debra Putnam
Hudson Sustainability Committee, Chair*

April 20, 2023

Notes from Master Plan Public Hearing 3/22/23

COMMUNITY FACILITIES CHAPTER – EDITS & NOTES

General notes: typos have been fixed; information on methodology of population projection included.

TOWN HALL FACILITIES

Existing Conditions, added: There is no elevator access to the lower level although there is a motorized chair lift.

Existing Needs, added: Additional near term needs include improvements related to ADA access and increasing the usage of energy efficient equipment and fixtures. An upgrade of the HVAC system is underway as of Spring 2023.

Future Needs, added: (In relation to equipment upgrades in meeting rooms) Equipment should include enhancements to audio quality to allow presenters or speakers to be properly heard by those in physical attendance.

POLICE DEPARTMENT

Existing & Future Needs, added: The station will be retrofitted with LED lights and new windows to increase energy efficiency. Additionally, the new carport will be roof-mount solar ready and EV charging ready.

MERRILL PARK

Deleted reference to picnic tables. Concrete picnic tables were once in the park but destroyed by vandals.

Public hearing comment noted concern with dumping of street snow in Merrill Park. However, this is the desired area by Department of Environmental Services.

SOLID WASTE

Added: The Town is currently pursuing the construction of a recycling and transfer station facility to provide enhanced recycling and handling of municipal solid waste (MSW). The facility will allow for local processing of smaller loads of MSW and mixed recyclables prior to regional transport including expanding capacity for commercial handling of recyclables and MSW. The Town also intends to contract with their current collection company to utilize the facility to accept materials from smaller surrounding communities to further increase regional hauling efficiency. Currently, smaller loads of curbside collection solid waste and recyclables are individually transported regionally to distant processing facilities.

PUBLIC WORKS

Added: In 2021 the Town's street lights were switched to LED bulbs, the cost of which is being funded by the energy savings realized over a 3-year period.

SCHOOL

Corrected some information, updated per 2023 ballot results.

PUBLIC WATER SUPPLY

Added: Town of Hudson currently operating one well in Litchfield, which produces up to 740,000 gallons per day. Hudson meets the water demands by utilizing the well and two crossings over/under and Merrimack River with the capacity of additional 2 million gallons per day. Our average use is somewhere between 1.3 (winter) -2.3 million (summer) gallons per day. Hudson is currently working to secure additional water supplies , such as rehabilitation of the wells, or installing additional crossings.

Added:

Small Storage

As droughts and periods of heavy precipitation can occur unexpectedly, many businesses and homeowners have chosen to use “rain capture” techniques to store water for times when water resources are more scarce. The Town of Hudson should discourage any policy or Act that discourages or prohibits the sustainable storage of rain water for personal use.

SEWER

Added: The sewer infiltration and inflow yearly program (aka I&I) is related to eliminating ground water that gets discharged to the sewer network due to damaged pipes / outdated infrastructure or illegal discharges , such as catch basins and roof tops. We identify and address both of them through our annual trenchless pipe on call services , approximately at \$300,000/ year. This program has reduced the groundwater entering our system and has provided a healthy sewer allocation balance sheet for current and future need of the Town.

CONCLUSIONS & RECOMMENDATIONS

added subsection “Sustainability”

Overall, the town aims to increase energy efficiency, recycling, and proper waste disposal throughout the town. As such, sustainability best practices including the implementation of energy & resource efficient policies, practices, and technologies should be implemented wherever possible to ensure a more sustainable future for the town of Hudson.

With the passage of Article 20 on the 2020 ballot the Town established an Energy Efficiency Capital Reserve Fund for the purpose of assessing, designing and implementing energy efficiency projects in Town buildings and facilities. The fund was proposed and championed by former Sustainability Committee Chair Linda Kipnes. The Town should continue to maintain and use this fund to reduce energy costs and consumption.

Added subsection “Water”

The Town should continue to pursue additional water supplies, such as rehabilitation of the wells, or installing additional crossings. The Town of Hudson should discourage any policy or Act that discourages or prohibits the sustainable storage of rain water for personal use.

Run: 4/05/23
4:05PM

Expenditure Report - Including Carry Forward Activity
Sustainability Committee
 Town of Hudson, NH
 As Of: March 2023, GL Year 2023

Page: 1
 bmckee
 ReportSortedExpenditure
 Sustainability

Account Number	Budget	Prior Year Encumbered	Budget & PY Adjustments	Net Budget	MTD Exp	YTD Exp	Encumbered	Balance Available	%Used
General Fund									
01-4199-5055-214-000	Sustainability Comm, News Ads								
	420.00	0.00	0.00	420.00	0.00	440.72	0.00	-20.72	104.933
01-4199-5055-217-000	Sustainability Comm, Dues and Fees								
	70.00	0.00	0.00	70.00	0.00	0.00	0.00	70.00	0.000
01-4199-5055-241-000	Sustainability Comm, Printing								
	300.00	0.00	0.00	300.00	0.00	394.09	0.00	-94.09	131.363
01-4199-5055-252-000	Sustainability Comm, Prof. Services								
	0.00	0.00	0.00	0.00	0.00	100.00	0.00	-100.00	0.000
01-4199-5055-303-000	Sustainability Comm, Office Supplies								
	60.00	0.00	0.00	60.00	0.00	57.02	0.00	2.98	95.033
01-4199-5055-340-000	Sustainability Comm, Small Oper Matr								
	450.00	0.00	0.00	450.00	0.00	0.00	0.00	450.00	0.000
Total General Fund									
Selected Year	1,300.00	0.00	0.00	1,300.00	0.00	991.83	0.00	308.17	76.295
Prior Year	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000
Sort Total	1,300.00	0.00	0.00	1,300.00	0.00	991.83	0.00	308.17	76.295

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bmckee
ReportSortedExpenditure
Sustainability

Account Number	Budget	Prior Year Encumbered	Budget & PY Adjustments	Net Budget	MTD Exp	YTD Exp	Encumbered	Balance Available	%Used
Selected Year	1,300.00	0.00	0.00	1,300.00	0.00	991.83	0.00	308.17	76.295
Prior Year	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000
Grand Total	1,300.00	0.00	0.00	1,300.00	0.00	991.83	0.00	308.17	76.295

Tonnage Report	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	FY 2023 Totals
Trash Tons	568.20	607.23	661.90	563.04	675.69	612.46	627.92	491.36	597.51				5,405.31
Recycling Tons	184.60	190.72	207.85	181.23	196.09	190.11	202.78	144.32	186.02				1,683.72
Total Tons	752.80	797.95	869.75	744.27	871.78	802.57	830.70	635.68	783.53	0.00	0.00	0.00	7,089.03
Recycling Percentage	24.52%	23.90%	23.90%	24.35%	22.49%	23.69%	24.41%	22.70%	23.74%	#DIV/0!	#DIV/0!	#DIV/0!	23.75%