



**LEBANON ENERGY ADVISORY COMMITTEE (LEAC)
FEBRUARY 17, 2022 - 4:00 PM
COUNCIL CHAMBERS, CITY HALL OR
REMOTE VIA VIRTUAL PLATFORM
LEBANONNH.GOV/LIVE**

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- 1. Call to Order**
 - 2. Approval of Minutes**
 - A. January 20, 2022
 - 3. Old Business**
 - A. Community Power Coalition of NH
 - B. Energy Related Legislation/PUC Regulations (HB 1635, SB 321, HB 1599)
 - C. Landfill Gas to Energy Project & Solar
 - D. Updates to Building Codes
 - E. Conducting a City-wide Climate Action Planning Process and GHG Reduction Plan
 - F. EV Charging Collaboration with Hanover
 - 4. New Business**
 - A. Report on Meeting with Irving re: EV Charging Plans
 - B. Committee Membership, Alternates vs Full
 - C. Restarting EV Subcommittee (Public Charging)
 - D. Strategies/Goals for 2022
 - E. Updates to the Energy Chapter of the Master Plan(Vision & Purpose)
 - <https://view.publitas.com/city-of-lebanon/master-plan/page/152>
 - F. Recent and Upcoming Conferences or Webinars of Note
 - 5. Open to the Public**
 - 6. Future Agenda Items**
 - 7. Adjournment**

Meetings are open for in-person and remote attendance. Members of the public that wish to attend remotely may do so by going to [LebanonNH.gov/Live](https://view.publitas.com/city-of-lebanon/master-plan/page/152) where you will find instructions on how to enter the meeting. Members of the public will be able to participate and ask questions through the City's virtual platform or by phone. Please note: Should technical difficulties occur during the meeting that disrupts virtual or phone connection(s), the meeting will continue without remote access capabilities.

AGENDA
LEBANON ENERGY ADVISORY COMMITTEE
FEBRUARY 17, 2022

AGENDA ITEM 2
APPROVAL OF MINUTES:

JANUARY 20, 2022

LEBANON ENERGY ADVISORY COMMITTEE MEETING MINUTES

Council Chambers, City Hall

January 20, 2022

4:00 PM

DRAFT

MEMBERS PRESENT: Clifton Below (Chair, Council Representative), Greg Ames (Vice-Chair), Jon Chaffee (remote), Woody Rothe, Gene Homicki (alternate, remote), Devin Wilkie (Alternate Council Representative, remote)

MEMBERS ABSENT: Meghan Butts

STAFF PRESENT: Everett Hammond, Tad Montgomery

GUESTS PRESENT: Sherry Boschert

CALL TO ORDER: Meeting called to order by Clifton Below at 4:05 PM. Gene confirmed it was not practical for him to attend in person due to Covid precautions. Jon confirmed it was not practical for him to attend in person due to Covid precautions. Clifton appointed Gene Homicki to serve in place of the vacant.

ELECTION OF OFFICERS FOR 2022:

Woody nominated Greg to serve as Chair. Approved unanimously by roll call vote.

Clifton nominated Jon to serve as Vice Chair. Approved unanimously by roll call vote.

APPROVAL OF MINUTES: Woody moved to accept the 12/16/2021 minutes; Jon seconded. The motion was approved unanimously by roll call vote.

OLD BUSINESS

Lebanon Community Power, Community Power Coalition of NH & Related Legislative and Regulatory updates

1. New London was admitted today as the newest (18th) member. 18% of the state's population is covered by member Towns at this point (not including Cheshire County).
2. The Department of Energy submitted a rulemaking petition to the PUC in October. An additional one was submitted by CPCNH. Clifton attended on behalf of the CPCNH. The DOE's proposal was rejected, but the CPCNH proposal was approved and will be used as the basis for rule-making proposal. **NEED MORE DETAIL/EXPLANATION**

3. Cheshire county wants to do an opt-in county-wide plan. A (bipartisan) Senate bill was approved by the Senate Energy Committee that would eliminate the need to mail everyone in the community for an opt-in plan.
4. CPCNH has had good response to its RFI. **FOR WHAT?**
5. A compromise bill for restoring NH Saves funding to prior levels has been approved by the House and fast tracked through the Senate. It has wide support across all parties.
6. Clifton intervened on behalf of the City in Liberty's time-of-use rate plan for EV's. Liberty reported that time-of-use interval meters are on backorder. The City, Clean Energy NH, Conservation Law Foundation, and ChargePoint chose not to participate in the settlement because they did not feel it was an improvement on the existing regular tariff and did not motivate customers to shift their usage until off-peak, cheaper, cleaner times.

Update on Landfill Gas to Energy Project & Solar

1. Final proposal for the interconnect agreement has been submitted. This will have the added benefit of allowing a significant amount of additional distributed generation behind the substation.
2. No interference problems reported with the new solar microinverters at the Police Station. We are waiting for the completion of the interconnect agreement before solar reinstallation with microinverters at the landfill maintenance garage.
3. Everett discussed the possibility of installing a large ground mount solar on a City-owned 119.5 acre parcel south of the airport.

Continue discussion on updating building codes

1. A bill was introduced that makes would require state approval for any municipal deviation from the state codes. The Municipal Association of NH and Clean Energy NH were strongly opposed to it. There is a bipartisan bill that would update the state codes to close to the latest codes (2019?). Currently the City enforces and uses the State building codes. The City is already on the latest fire code.

Continue discussion on possibility of conducting a City-wide climate action planning process and GHG reduction plan

Clifton reported that the Council expressed an interest in conducting a GHG assessment and forming a climate action plan. Jon feels there is no staff capacity to carry this very far – the City may need to hire an outside consultant to move forward on this project. Jon and Woody are trying to determine the number of multi-family homes in the City, to determine viability for CPACE funding for clean energy retrofits. Jon suggests talking to Shaun to determine his level of interest. Some discussion of the Spencer Street housing project and energy efficiency plans.

NEW BUSINESS

City EV Infrastructure Overview

At the City Manager's direction, Tad let a meeting on future EV infrastructure at City buildings (pre-installing conduits, etc). Discussed L1/L2 charging, electric police cars, fire trucks, chainsaws,

lawnmowers, and a policy for City employees charging personal EV's at work using City charging stations. Tad reports that the Police and Fire Department have been investigating EV's, and that there are 3 US companies producing electric firetrucks. Shaun has said he is not looking to force departments to move to EV's, but that they should be ready for it to arrive at some point. Some discussion of the possibility of battery backup at City buildings. Greg had a deposit for an electric Ford F-150 but decided not to purchase the truck. He offered the reservation to the City to purchase the truck with this reservation (the City had already made a reservation, but they are much later in the queue).

Possible EV charging collaboration with Hanover

Tad sat in in the Hanover Energy Committee meeting to discuss ways to collaborate on funding opportunities with Hanover in future funding rounds. Tad has had conversations with ReVision Energy and Chargepoint about charging equipment installations and he has also had conversations with Julia Griffin and Peter Kulbacki about collaboration with the City. Tad was scheduled to meet with Shaun this past Monday but was out sick.

City position on HB 1635, SB 321, HB 1599

HB1635 and SB321 would improve the ability for Limited Producers (up to 5MW) to sell to other consumers and get credit for distribution offsets and reduction of capacity tags for exports. SB321 has strong bipartisan support in the Senate and addresses most of the concerns of the Senate's Science, Technology, and Energy study subcommittee. HB1635 is a similar earlier bill. Clifton gave an overview of HB1599 and explained why he feels the City should support it. Woody moved that LEAC support Clifton efforts on behalf of the City on HB1599. Jon seconded. Passed unanimously by roll call vote.

Recent and Upcoming conferences or webinars of note – Tad mentioned that the BuildingEnergy Boston conference by Northeast Sustainable Energy Association is being held virtually on February 27-March 1, 2022.

OPEN TO THE PUBLIC: None.

FUTURE AGENDA ITEMS: None.

NEXT MEETING:

Next LEAC meeting scheduled for Thursday, February 17th at 4pm.

ADJOURNMENT:

A motion was made by Jon to adjourn the meeting at 6:10 PM. The motion was seconded by Greg. The motion was unanimously approved by roll call vote.

Respectfully submitted,
Gregory Ames

AGENDA
LEBANON ENERGY ADVISORY COMMITTEE
FEBRUARY 17, 2022

AGENDA ITEM 4
NEW BUSINESS:

E. Updates to the Energy chapter of the Master Plan(Vision & Purpose)



CITY OF LEBANON ~ PLANNING & DEVELOPMENT

MEMORANDUM

TO: SCIMP Committee
Planning Board
Board/Committee Chairpersons and Staff Liaisons
City Department Heads

CC: Shaun Mulholland, City Manager
Paula Maville, Deputy City Manager
Planning Department Staff

FROM: David Brooks, Planning & Development Director

RE: Lebanon Master Plan Review and Update Process

DATE: January 4, 2022

As you know, the City's Master Plan was adopted by the Planning Board on March 26, 2012 as "a comprehensive plan to implement the community vision for 2030." We are now just over half-way through the 18-year planning horizon on which the Master Plan is based.

Previous implementation strategies created with and for the Steering Committee for the Implementation of the Master Plan (SCIMP) envisioned focusing efforts and resources on key themes for certain time periods, while leaving open the possibility of addressing significant issues as they arose (see the Gantt chart below). In reality, the City has had to be much more flexible and opportunistic in its implementation efforts and has rarely been able to focus on themes in the sequence or for the duration envisioned in the chart below. As an example, Downtown Lebanon became a focus as early as 2014 due to concerns brought to light by the condition of the tunnel under the pedestrian mall. As a result, efforts to focus on West Lebanon's downtown were delayed until late 2019. Similarly, the City has already begun to take a more proactive approach to economic development instead of waiting until 2023.

Master Plan Theme	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
transportation																		
landuse																		
env/energy																		
openspace																		
water resource																		
nat res protection																		
cult/arts																		
downtown - W Leb																		
downtown - Leb																		
urban design																		
historic																		
housing																		
utilities																		
recreation																		
econ dev																		
dev review																		
government																		

Shading represents the years where the theme is a focus. Gradient indicates opportunistic addressing of theme.
Does not preclude opportunistic (grants, co-located projects, etc.) addressing of Master Plan actions at other times
MP Update - proposed timeframe for updating the Master Plan
MP Redo - proposed timeframe for a major overhaul of the Master Plan and the Master Plan process

Although the City has addressed a lot of the actions and strategies outlined in the Master Plan and made progress on many of the Plan's themes, implementation overall has been much more scatter-shot than originally intended.

Tracking and reporting on implementation efforts has also been a challenge. The 2012 Master Plan does not include a stand-alone implementation chapter and there is often little detail included within the chapter Outcomes as to how or when to address the various actions and strategies. In the first years after adoption, there was relatively little attention paid on how to keep track of efforts and resources and how best to report on successes and achievements to the broader public. As a result, by the time the Planning Department, Planning Board, and SCIMP attempted to develop a tracking and reporting system around 2018, the task of summarizing more than 6 years of effort across 17 themes had become overwhelming and never gained significant traction.

The original implementation strategy anticipated two planned updates to the Master Plan to be undertaken 6 years and 12 years following adoption, specifically in 2018 and 2024. However, while the effort to create a tracking and reporting process stalled, there was no effort made at a general Master Plan update around 2018. Now that nearly 10 years have passed since its adoption, a review and update of the Master Plan is warranted.

In the years since the Master Plan was adopted, it has become clear to the Planning Department that the SCIMP committee may not be the best mechanism for implementing or updating the Plan. Composed of members of the City Council, Planning Board, and Conservation Commission, SCIMP does not have broad representation reflecting the themes covered by the Master Plan or necessarily even a solid understanding of what has been happening or should be happening with other chapters of the Plan, such as Economic Development, Historic Resources, or Community Design and Civic Art. As a result, the Planning Department envisions winding down and eliminating the SCIMP committee.

Instead, the Planning Department now envisions working directly with existing boards or committees, whenever possible, to review and update individual chapters of the Master Plan. Where there is an existing board or committee whose purpose and charge aligns with a particular chapter of the Master Plan, we believe that board or committee is much better positioned than SCIMP to function as the "champion" for reviewing and updating the chapter and, subsequently, to monitor implementation and track progress into the future. For example, Planning staff proposes to work with the Economic Development Commission on the Economic Development chapter (Chapter 6), the Heritage Commission on the Historic Resources chapter (Chapter 11), and the Arts & Culture Commission on the Community Design and Civic Art chapter (Chapter 12). For any chapters where there is no existing board or committee to work with (e.g. Community Facilities and Services or Housing), the Planning Department proposes to create a short-term task force or working group composed of appropriate stakeholders to complete the review and update process.

To ensure adequate staffing and other resources for the effort and to avoid burnout in the process, the Planning Department proposes to address a few chapters per year over a multi-year period. The chapter update process would begin with a review of the *Vision & Purpose* statement to ascertain whether, in the opinion of the board, committee, or working group, it still accurately reflects the community's goals or needs with respect to the particular topic. Where a *Vision & Purpose* statement is determined to still be accurate, the next step would be to review and validate the *Issues & Priorities* section and to bring the *Existing Conditions & Trends* and *Future Challenges & Opportunities* sections up-to-date based on actions and accomplishments or changes of circumstances since 2012. Finally, the update process would include a review and update of the *Outcomes* and the corresponding *Strategies* and *Actions* for each chapter to remove strategies or actions that have been completed or deemed inappropriate and to consider adding

new strategies or actions that may now be feasible. Where possible, it may be appropriate to consider adding an implementation section and/or further details on timelines, key stakeholders, potential costs, and funding sources for the updated actions and strategies. Following the review and update process by the appropriate board, committee, or working group, the revised chapter would be forwarded to the Planning Board for review, a public hearing, and proposed adoption into the Master Plan.

If, during the chapter review process, it is determined that a current *Vision & Purpose* statement is no longer accurate or reflective of the community's goals or needs, then it would most likely be appropriate to re-engage the broader public as part of a visioning process for that particular chapter before revisiting the other sections of the chapter. The Planning Department will determine a process and schedule for any such visioning efforts, as necessary.

The Planning Department proposes the following tentative schedule for reviewing and updating Master Plan chapters on a rolling basis over the next few years, (understanding that the timing and sequence of chapter updates may still change):

<u>Year</u>	<u>Chapter</u>	<u>"Champion"</u>
2022	Natural Resources (Ch. 5)	Conservation Commission
2022	Energy (Ch. 13)	Lebanon Energy Advisory Committee
2023	Housing (Ch. 7)	Working Group/TBD
2023	West Lebanon CBD (Ch. 4)	West Leb. Revitalization Advisory Comm.
2023	Economic Development (Ch. 6)	Economic Development Commission
2024	Historic Resources (Ch. 11)	Heritage Commission
2024	Transportation (Ch. 9)	Working Group/TBD
2024	Recreation (Ch. 10)	Working Group/TBD
2023	Community Art and Civic Design (Ch. 12)	Arts & Culture Commission
2025	Community Facilities and Services (Ch. 8)	Working Group/TBD
2025	Land Use (Ch. 2)	Planning Board
2025	Lebanon CBD (Ch. 3)	Working Group/TBD

At the end of the process outlined above, we anticipate having an updated Master Plan that will continue to guide the community through to the end of the original planning horizon of 2030. We will also have engaged boards and committees primed to continue monitoring implementation efforts, tracking progress, and reporting on achievements.