

FINAL



LEBANON ENERGY ADVISORY COMMITTEE MEETING MINUTES

Council Chambers, City Hall

September 15th, 2022

4:00 PM

-- FINAL --

MEMBERS PRESENT*: Greg Ames (Chair), Jon Chaffee (Vice-Chair) until 5:15, Clifton Below (Council Representative), Woody Rothe, Sherry Boschert (remote), Devin Wilkie (Council alternate, remote)

MEMBERS ABSENT: Meghan Butts (alternate) Gene Homicki (alternate)

STAFF PRESENT: Tad Montgomery, Rebecca Owens – Planning Office (remote) until 5:23

GUESTS PRESENT: John Hebert – Key Chevrolet.

CALL TO ORDER: Meeting called to order by Greg Ames at 4:06 PM.

ACCEPTANCE OF MINUTES

Woody Rothe moved to accept the July 2022 LEAC meeting minutes; Sherry Boschert seconded. The minutes were approved unanimously without change.

OLD BUSINESS:

MASTER PLAN – ENERGY CHAPTER

Rebecca Owens presented another revised version of the Energy Chapter of the Master Plan and led a discussion on the revisions. This centered on the new Outcome 8 on equity. Staff and LEAC members will continue to work on this Outcome 8. They are also tasked with reviewing the entire chapter for the next meeting with an aim to update the Executive Summary and Vision Statement.

COMMUNITY POWER UPDATE

Asst. Mayor Below gave an update on the Community Power Coalition of NH (CPCNH). The NH PUC has approved the Lebanon Community Power aggregation plan, the first in the state. The NH Joint Legislative Committee on Administrative Rules meets Sept. 16th to approve municipal aggregation rules. He said that the PUC is opening an investigation into utility power and gas procurement, and he has been asked to intervene on behalf of CPCNH.

LEGISLATIVE UPDATE

No new news.

* **QUORUM NOTE:** When LEAC has five members, three need to be physically present to create a quorum.

LANDFILL GAS-TO-ENERGY PROJECT

Liberty is still reviewing the contract sent by National Grid, and Marc Morgan said that Liberty has some issues. The 18-month clock will start ticking when the City gets a signed contract from Liberty. Equipment for the project continues to arrive – micro-turbines to arrive mid-October and the gas skid on Feb, 2023. Marc said that he is putting off installation of the pad until spring in order to avoid winter construction cost increases.

ELECTRIC VEHICLES & EV SUBCOMMITTEE

Much of the last EV Subcommittee was devoted to the proposed EV infrastructure development rules that were discussed at this LEAC meeting.

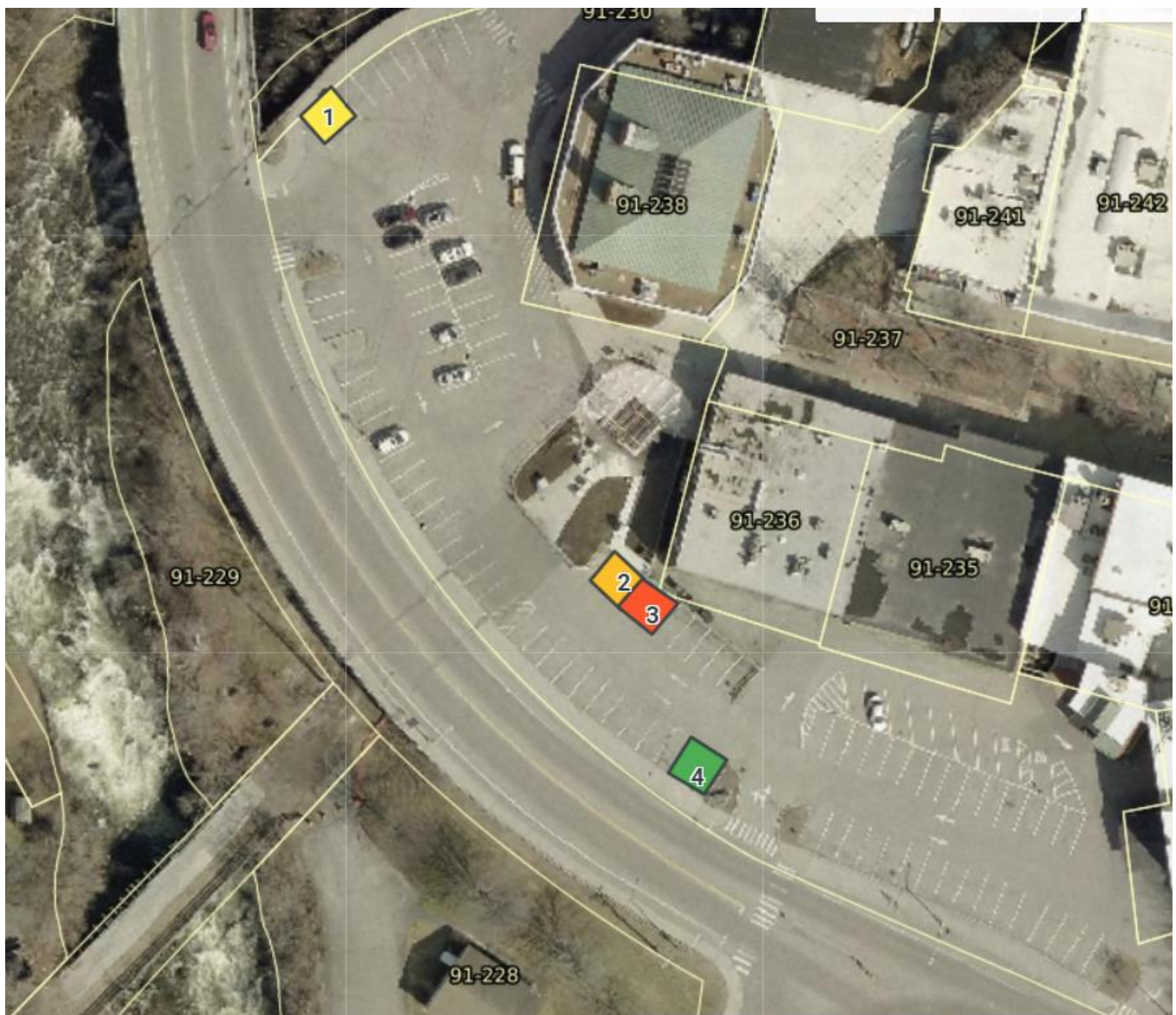
Free EV Charger: thanks to the work of EV Subcommittee Chair Sherry Boschert, the City is poised to receive a dual-port Ultium Level 2 charger from Key Chevrolet. John Hebert from Key Chevrolet attended the meeting and described the program. The City would be responsible for installation, GM would cover maintenance for the first five years and have their company information on the charger (see white area in the image at right). Lebanon would be responsible for maintenance in years 5-10. Sherry Boschert asked what recurring charges there would be in years 5-10 and John Hebert said that he would get back to us on that. Tad Montgomery gave the City Manager's preference for locations and LEAC members and John Hebert discussed them. Parallel parking spots on busy streets were ruled out because of the logistics of where the cord would have to be run to serve two parking spaces. The site also has to be ADA compliant and allow for easy access by the sidewalk and street snow plows. LEAC members zeroed in on three sites in the Hanover Street parking lot (see map below) to recommend to the City Manager and City Council. Tad will develop a proposal.



Motion by Sherry Boschert, seconded by Greg Ames, passed unanimously:

LEAC recommends to the City Council that the City accept the GM Dealer Community Charging Project proposal from Key Chevrolet of White River Junction to apply for donation of a Level 2 EVSE to be installed in the Hanover Street Parking Lot, the exact location to be determined after further review and more information from GM on the connectivity fee after the first five years.

The timeline for this project, if approved, is up to six month said John Hebert.



NEW BUSINESS & OTHER NEWS:

PROPOSED EV INFRASTRUCTURE DEVELOPMENT REGULATION

Rebecca Owens led a discussion of the draft EV charger regulations that she has developed on behalf of the Planning Office. The Planning Board will have the opportunity to comment of these proposed rules on Sept. 26th, and they will be voted on by the Zoning Board after that.

CITY STRATEGIC PLAN

There was inadequate time for this discussion. It was tabled until next meeting.

MICRO-GRID

Tad Montgomery briefly described a meeting that he, Clifton Below, Greg Ames, and Everett Hammond had with Liberty Utilities' staff on 8/31/22 to discuss this potential project in West Lebanon. It was a positive and fruitful meeting. Nik Coates and Everett Hammond have directed Tad to present them with a proposal re the micro-grid's purpose, function, cost, Liberty's involvement, and a timeline. Liberty has its triennial rate case before the PUC next year so we will have to work fast to coordinate with them and that.

SOLAR

Work on the Phase 3 solar project will be delayed three weeks while our primary ReVision contact goes out on paternity leave. Tad Montgomery will set up a meeting with Clifton Below and ReVision for the week of Oct. 10th.

Tad Montgomery was requested by City management to present options for re-location of the landfill garage solar array. He did that on 9/14/22.

Tad Montgomery continues to negotiate with Catamount Solar re the lost solar credits from the first half of this year.

ENERGY & FACILITY MANAGER'S REPORT

- Building Management Systems in City Buildings Tad Montgomery, Everett Hammond, and Rich Adams are all working on a Request for Proposals for a new city-wide BMS. Proposals are due September 26th.
- Performance Contract DPW Staff are exploring the value of city-wide energy efficiency through a performance contract. This would start with a low-level audit.
- Storrs Hill Lighting Tad Montgomery continues to work with Paul Coats and Ted Makalinaw on this.
- Lighting Upgrade for Cyber Services Tad Montgomery and Ted Makalinaw have been working with Andrew Hatch at NH Saves on a program that would upgrade the lighting at CS and have it paid for through on-bill financing through Liberty.
- Lighting Upgrade RFP Tad Montgomery is in the process of drafting an RFP for lighting upgrades at the Kilton Library and DPW Garage.

FUTURE AGENDA ITEMS

- Strategic Plan – continued discussion
- LEAC work priorities for 2022-2023
- REC discussion continued
- Master Plan – continued discussion

- Landfill Gas-To-Energy update
- Solar Phase 3 update

UPCOMING EVENTS

- **September 24, 2022:** There will be a Kearsarge - Lake Sunapee EV Expo in New London as part of Drive Electric week. Greg Ames asked if Tad or another City staff person could bring the Ford F150 to the event. For more info click [here](#).
- Saturday, September 24, 8 am-12 pm: 10th Annual Drive Electric Week Event, City Plaza New Hampshire State House, 7 North Main St., Concord, NH. More info [here](#).
- **September 25, 2022,** 8 am-5 pm: MassTuning TrackFest, Canaan Motor Club — A racetrack day for EV drivers only. Open to all including novices in regular street cars. No timed racing, no trophies. See more [here](#). See video of the East Coast's first EV track day in 2021 [here](#).

NEXT MEETING

Is scheduled for Thursday, October 20th at 4 PM, City Council Chambers.

ADJOURNMENT

A motion was made by Clifton Below to adjourn the meeting at 6:06 PM. The motion was seconded by Woody Rothe and was unanimously approved.

Respectfully submitted,

Tad Montgomery