



UEB Meeting Minutes, July 21, 2021

Meeting Time and Location: Began at 4:30pm. Held remote via Zoom meeting.

Attendance: Jim Kerr, Larry Quinn, Chris Meline, Lee Hall

Staff: Aaron Caplan

Liaison: Mike Karavas

Guests: Sam Scruby

1. Amendments to Agenda

None

2. Approve Minutes from July 7, 2021

Approved Unanimously

3. Audience Business.

None

4. Upcoming Meetings

- MEAN Committee and Management Meetings - August 18-19, 2021. Jim Kerr plans to attend

5. Updates

a) Board of Trustees, Mike Karavas

- Sales taxes have increased significantly.
- Condominium ordinance passed so UEB can now review utility implications of proposed condominiums.
- Net metering passed with delay of grandfathered units to 2030.
- Solar Farm with Battery Storage DOLA grant application passed.
- Summit Housing changes passed and capital improvement fees should be forthcoming.
- Wildfire risks were discussed along with concerns about fire hydrant capacities. Fire department likes 1000 gpm residential and 1500 gpm commercial.

b) Staff, Engineering. Aaron Kaplan

- UEB may need to address potential large new developments including 50 room hotel, factory homes, etc. The UEB consensus was that town code needs to be updated to require engineering studies to provide details and planning of required utilities for such large projects.
- Solar grant application will hopefully be submitted this week.
- A ballot initiative in the November election will be held to gauge town preference for the installation of the solar farm. Two questions are planned. One for near the bike park site and the other to allow solar farms as a by right development on parks and open space properties. This would cover other locations such as the dog park or south of the dog park. The deadline for submission to the county is July 23rd.
- The final 50 electric meters are being shipped soon and it is hoped that they can be installed by mid August.
- A total of 28 home solar sites had been grandfathered prior to MEAN requiring production meters and another two sites were inadvertently approved post grandfathering. MEAN requires 20 percent of the grandfathered sites to have production meters. This means (6 +2) or 8 production meters are still required. Town will issue a bid for this work in August.

c) UEB Chair – Jim Kerr
None

d) Other UEB Members
None

6. Library Rooftop Solar Requested Exception Review

Lyons limits nonresidential solar installations to 25kW. The Library has requested a system sized at 25.5 kW. While this is just barely over the 25 kW limit, it is over and does require approval.

At the last meeting we asked Aaron to hold off until a check of the MEAN Renewable Distributed Generation Policy could be accomplished. The concern was whether allowing the Library District to exceed the 25 kW limit would affect the Town's 5 percent cap.

We have been unable to get the latest MEAN Renewable Distributed Generation Policy, but a review of the 2018 version appeared to exempt customer owned systems from the cap. A call to Matt Reed, MEAN Distributed Resources & Generation Specialist, confirmed this was the case.

Motion

A motion was made and seconded. The UEB does not see any reason that the town should not approve the interconnection agreement proposed by the Library

Approved Unanimously

7. Should Electric Service Upgrade from 1 Phase to 3 Phase Require Additional Investment Fee

Does the town pay for any of the upgrade to infrastructure to help incentivize the town as a location for business? In particular a location needs 3 phase power brought along the street to the location where they would connect 3 phase service. It would need a 3 phase transformer. The transformer could be used by other businesses.

Should we consider a request to connect 3 phase power in place of single phase a new connection to the electric system and that would require the Electric Investment Fee be paid? Would future businesses that needed that 3 phase power also need to pay that investment fee?

The UEB general consensus was that town enterprise funds should not generally be used to support other town priorities such as economic development encouragement. However, this is felt to be a policy versus technical decision process.

8. Comprehensive Plan Questionnaire Review

In response to a request from the PCDC, the UEB addressed several questions related to the town utilities as part of the upcoming Comprehensive Plan update.

Motion

A motion was made and seconded. The draft questionnaire prepared by the UEB members should be forwarded to the PCDC.

Approved Unanimously

9. Mainstage Wastewater Treatment Plan Review

A draft wastewater management plan had been forwarded to the UEB review in anticipation of upcoming building permit application for brewing operations.

According to the plan, the operation will be small-scale only involving about 70,000 gallons per year of wastewater or about 6000 gallons per month. A monitoring port will be installed per new town requirements.

Wastes - including bad batches - will be side-streamed for use by farmers.

The facilities are expected to be completed within 3 months after approval.

The UEB hopes to see a set of drawings showing how the proposed brewing and wastewater management units are organized and a more complete SOP during final review.

Meeting ended: 5:35 pm. Minutes Submitted by: Larry Quinn