

WARREN SELECTBOARD  
AGENDA  
June 9, 2015  
Warren Municipal Building  
7:00 PM

✓ 7:00 PM – Electric Car Station – Jen Cortez (GMP), Luke Youmell

✓ 7:25 PM – DPW – Barry Simpson – Projects Update  
Roofing Bids  
Village Signs  
Town Hall Emergency Lights

7:45 PM - Approval of Minutes for May 26, 2015

7:50 PM – Approval of Accounts Payable and Payroll Warrants

8:00 PM – Other Business

\*\*Agenda Subject to Change\*\*

**Minutes of June 9, 2015**  
Warren Selectboard  
Warren Municipal Building  
7:00 PM

**Members Present:** Andrew Cunningham, Chair, Bob Ackland, Vice Chair, Randy Graves, Luke Youmell and Clay Mays.

**Others Present:** Sam (TV 44/45), Dana Lisaius, Reta Goss, Jen Cortez (Green Mountain Power) & Cindi Jones.

**7:05 PM** – Meeting called to order by Mr. Cunningham.

**7:08 PM – Electric Car Charging Station** – Jen Cortez (GMP) and Luke Youmell – Ms. Cortez presented to the board a hand out on the GMP & NRG eVgo Partnership. GMP has partnership with NRG to build a Vermont EV charging Network throughout the state. There are 891 registered electric cars in the State of Vermont. The demand is increasing and it is not just in the state, but from people come from out of state that need connection points. Mr. Graves inquired if these vehicles were private or state. Ms. Cortez explained that it is an accumulation of people that that is traveling through the state and people who live here. Most of the locals would charge their cars at home.

Green Mountain Power would offer to build the station, maintain the station and own it. The Town would have to run electrical service to the point of connection. The electric bill is the responsibility of the “host” in this case the Town; however, GMP would reimburse the town on an annual basis. The average per month fee is \$25 for the host fee and \$69 for a dual port or \$39.00 for a single port. Mr. Mays inquired how do out of state residents pay? Ms. Cortez responded with a credit card. Mr. Ackland inquired if GMP has done a market analysis of how many come to this area? Ms. Cortez commented she would send the state maps on miles driven on a daily basis but on area specific. Mr. Cunningham inquired what locations they had looked at. Ms. Cortez and Mr. Youmell commented that they looked at the Park & Ride, Municipal Lot and the Warren Store. They looked at the down town locations, as it takes about an hour to charge and you want people to have something to do. Ms. Cortez commented that the location behind the Warren Store is a good location. However it is private land and the Warren Store is concerned about the cost. Ms. Cortez explained that 1 hour of charge equals about 10-14 miles. Mr. Graves commented that wouldn’t be better to look at a grid of stations throughout the Valley? The travel time between the towns would consume that hour of charge very fast. Ms. Cortez explained that GMP could assist in looking at this Valley wide for such a grid. Currently Sugarbush will be installing one, in Waitsfield there is one at the Village Grocery and the new town office will have a charging station and there are two at the West Hill house Bed & Breakfast.

The cost per year to the town is about \$480. The cost of the electric stations is about \$3,000-\$4,000 with Ms. Cortez seeing one as high as \$8,000. This would be the cost for the Town to install an eVgo Ev system. Mr. Cunningham commented that the town would have to budget for it, but would like to see maybe other businesses host the station costs.

**Page 2**

These stations would actually bring people to their establishments so it would be asset for them host a station in the grid. Mr. Cunningham commented that Rootswork is looking into installing one at the East Warren Schoolhouse. Ms. Cortez and Mr. Youmell did not look at that site as it is very remote and you want something for people to do for an hour. Ms. Cortez was asked if GMP would assist in looking a grid pattern for the Valley. She commented that they would assistance in that and would determine what makes the most since. The board was in favor of the station but would like to see the cost of the station be financed by other resources.

**7:50 PM – Department of Public Works – Barry Simpson –** Mr. Simpson could not make the meeting but provided a memo of notes on the various topics. He will discuss with the board at the next meeting.

**8:00 PM –** Motion by Mr. Cunningham to go into executive session to discuss personnel, and invite Ms. Goss, Ms. Lisaius and Ms. Jones, second by Mr. Ackland. All in Favor: VOTE: 5-0.

**8:20 PM –** Motion by Mr. Ackland to come out of executive session, second by Mr. Mays. All in Favor: VOTE: 5-0.

**8:25 PM –** Motion by Mr. Cunningham to appoint Ms. Lisaius to the Treasurer/Assistant Clerk Position as vacated by Ms. Fuller, second by Mr. Ackland. All in Favor: VOTE: 5-0.

The board thanked Ms. Fuller for serving 19 years with the Town of Warren and wished her well on her new endeavors. Mr. Cunningham also announces that there will be an open house day for Ms. Fuller on June 19, 2015 for the public to come and wish her well.

**8:27 PM –** Motion by Mr. Cunningham to go into executive session to discuss personnel, inviting Ms. Jones and Ms. Goss, second by Mr. Ackland. All in Favor: VOTE: 5-0.

**9:00 PM –** Motion by Mr. Ackland to come out of executive session, second by Mr. Graves. All in Favor: VOTE: 5-0.

**9:05 PM –** Approval of Accounts Payable - Motion by Mr. Ackland to approve the accounts payable warrants as presented for \$3,017,000.60 second by Mr. Mays. All in Favor: VOTE: 5-0.

**9:08 PM –** Approval of Payroll Warrants - Motion by Mr. Ackland to approve the payroll warrants as presented for \$18,784.24, second by Mr. Youmell. All in Favor: VOTE: 5-0.

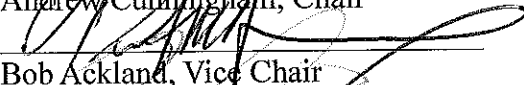
**9:10 PM –** Approval of the Minutes for May 26, 2015 – Motion by Mr. Youmell to approve the Minutes of May 26, 2015, second by Mr. Mays. All in Favor: VOTE: 5-0.

**9:15 PM –** Motion by Mr. Ackland to Adjourn, second by Mr. Youmell. All in Favor: VOTE: 5-0.


Minutes Respectfully Submitted by,  
Cindi Hartshorn-Jones, Warren Town Administrator

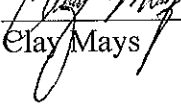
The Warren Selectboard

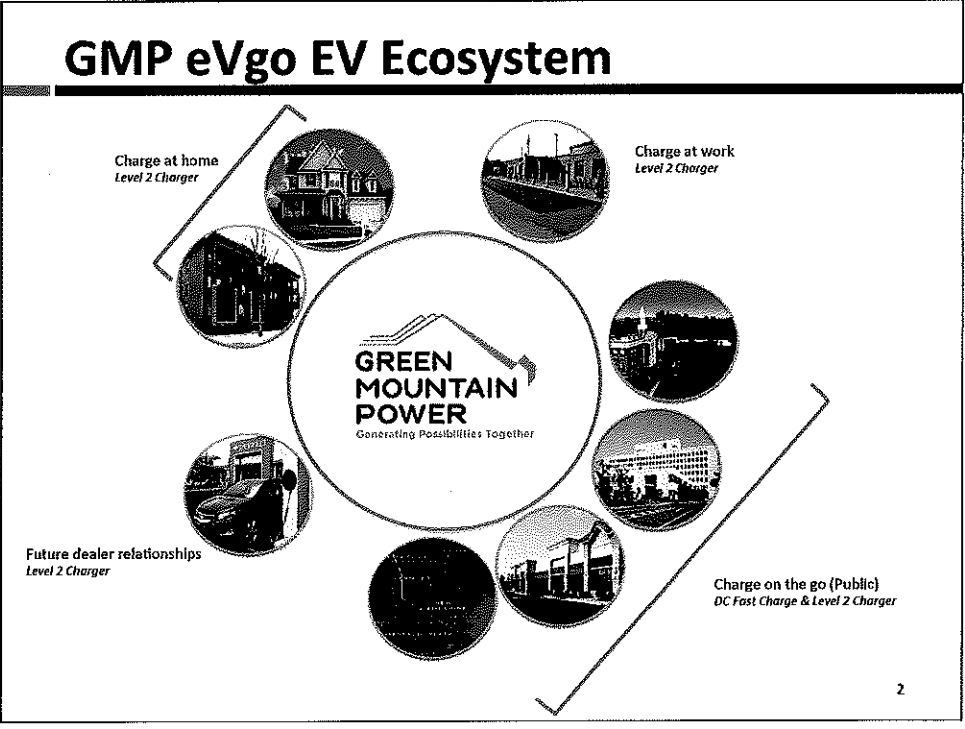
  
\_\_\_\_\_  
Andrew Cunningham, Chair

  
\_\_\_\_\_  
Bob Ackland, Vice Chair

  
\_\_\_\_\_  
Randy Graves

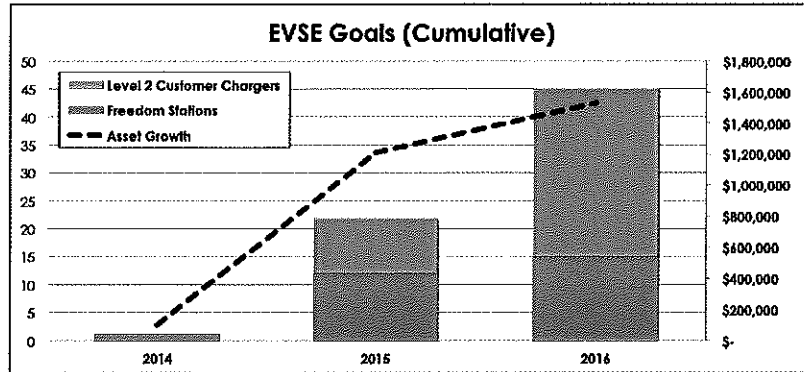
  
\_\_\_\_\_  
Luke Youmell

  
\_\_\_\_\_  
Clay Mays



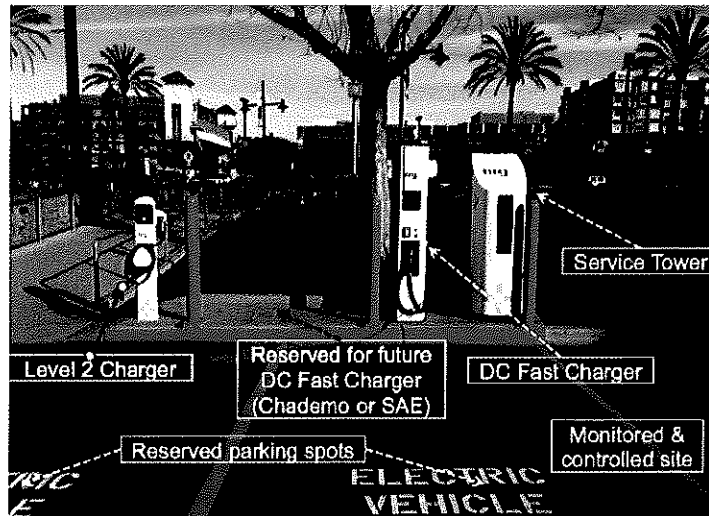
## GMP eVgo Initiatives

- GMP partnered with NRG eVgo to build a Vermont EV Charging Network "GMP-eVgo"
- First Freedom Station installation in Rutland City in March 2015
- Additional Freedom Stations: White River Junction, Quechee, Waterbury
- Level 2 home chargers with on bill financing and installation included

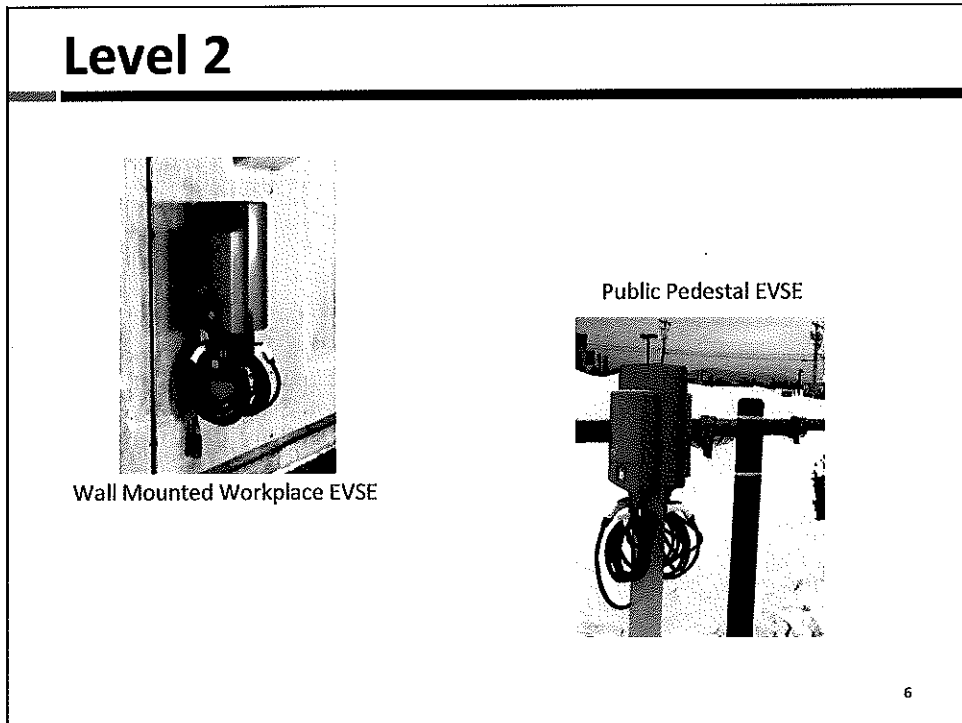
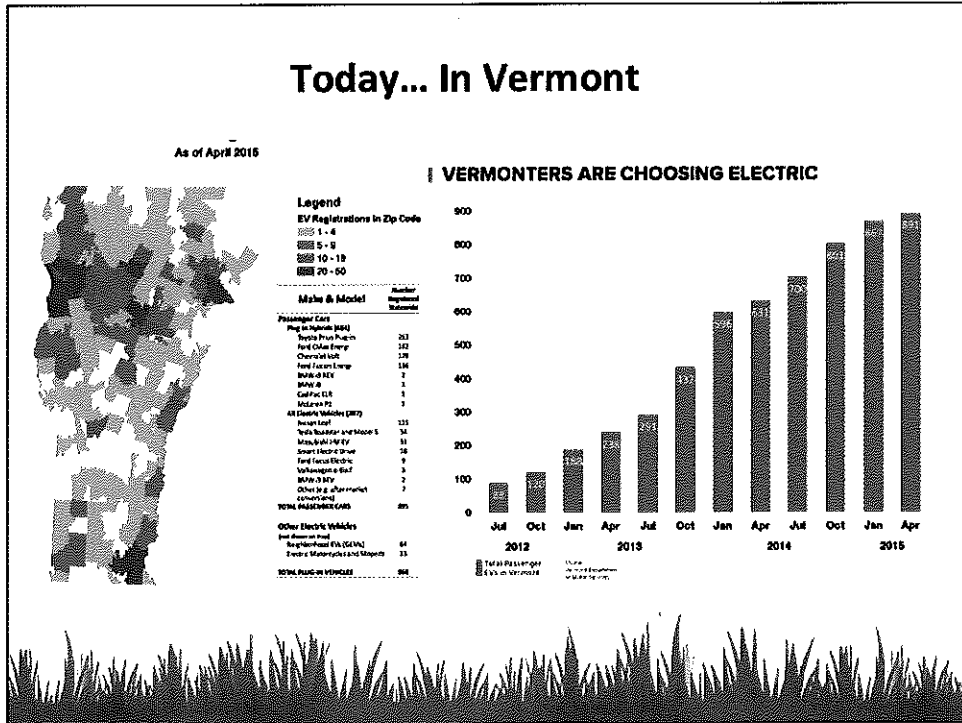


3

## Freedom Station



4



## GMP eVgo Network

### Why choose GMP-eVgo?

#### Hosts (Public & Workplace)...

- ✓ **Turn-key Solution** – Covers everything from initial site assessment to installation and maintenance
- ✓ **Low-Cost, Low-Management** – GMP can own the meter and provides ongoing maintenance and management
- ✓ **Employee/Customer Benefit** – Differentiate your business/workplace from others
- ✓ **Environment** – EVs have lower emissions and produce less greenhouse gas

#### Customer...

- ✓ **Monthly Flat-Rate Fee** – Eliminates the up front costs of an EVSE
- ✓ **NRG eVgo Services** – 24x7 customer service
- ✓ **Solution for Range Anxiety** – Charge at any EVSE in the GMP eVgo or NRG eVgo networks
- ✓ **Dedicated Parking Locations** – Parking spots reserved for EV charging only
- ✓ **Environment** – EVs have lower emissions and produce fewer greenhouse gases

7

## Charging Stations Sited

#### Level 2 Installations completed:

- ✦ University Mall
- ✦ Healthy Living
- ✦ Homewood Suites
- ✦ St. Michael's College
- ✦ City of Montpelier
- ✦ Hampton Inn - Rutland

#### Level 2 "under construction"

- ✦ Town of Springfield
- ✦ Town of Fair Haven
- ✦ Ben and Jerry's offices
- ✦ Stratton Mountain Resort

8



# eVgo Membership Proposal

## PUBLIC MEMBERSHIPS

	DC Fast Charge	Level 2	Flex
Monthly Fee	\$14.95	\$5.95	\$0.00
DC Fast Charging	\$0.10/minute	• \$4.95/session plus • \$0.20 per minute	• \$4.95/session plus • \$0.20 per minute
L2 Charging	\$1/hour	\$1/hour	\$1.50/hour
Term	12 months	12 months	Month-to-Month

## OTHER MEMBERSHIPS

	Home	Multi-Family	Workplace
Monthly Hardware Fee	Starting at \$35.95	\$39.95	\$29.95
Variable Costs	No variable costs – you charge on home electricity	\$0.50/hour for 3.3kW \$1/hour for 6.6 kW	\$0.50/hour for 3.3kW \$1/hour for 6.6 kW
Set Up Fee	\$0	\$99	\$99

*Plans include standard installation and maintenance. Customers and/or hosts are responsible for custom installation costs.*

9

# Questions



Jennifer Cortez  
 Innovation Champion  
 802-343-0495  
 Jenn.Cortez@GreenMountainPower.com

10

# *TOWN OF WARREN*

**Municipal Building  
P.O. Box 337  
Warren, Vermont  
05674-0337**

Office of:

Town Clerk  
Town Treasurer  
Assessor-Listers  
Collector of Delinquent Taxes  
Administrative Assistant  
Zoning Administrator  
Selectmen

Hours:

9:00-4:30 p.m.  
Monday-Friday

Telephone: 802-496-2709

The Warren Board of Selectmen  
and Cindi Jones, Administrator

June 10, 2015

MEMO from Barry Simpson

Hello All,

My operation is scheduled to happen early tomorrow, and the Doctors want me to be well rested, so I have decided not to attend your meeting tonite, and send this memo instead.

I have bids for roofing repairs on the Municipal Building, and they each take a somewhat different approach and have somewhat varying options, and we will need to discuss the differences between them which can wait until your next meeting.

I will also have a number of options for repair of the Village signs originally made by Wood and Wood at your next meeting. It would be best to discuss these options at the same time that we make the roof repair determination, as doing the full complement of each project could really bust our maintenance and repair budget categories.

This consideration also involves other unanticipated or higher than expected expenditures, including: cost of reroofing the north side of the covered bridge, costs associated with the tree removal and pruning at the Municipal Complex and tree removal of the debris cluster on Brook Road, and emergency lighting replacement at the Town Hall (more on this next).

There are 14 emergency lights at the Town Hall-Library which were installed in 2009 that are in various states of non-compliance as pointed out by the fire marshall a few weeks ago. These are the lights that go on when the power goes out that enable people to see their way to the exits and leave the building. The test procedure for each shows some bulbs are out and some batteries are flat. The one-page spec sheet that we have states that both batteries and bulbs last about 6 years, and we are at that point.

Complicating matters is that the fixtures that we have, the E2 Series made by Lightolier which is owned by Philips are no longer in production and in a long series of emails to Philips personnel, the claim is made that they no longer have any replacement parts for the E2 Series including the custom bulbs and custom batteries, and don't even have a maintenance manual that might help me to determine how to nurse them along to get the fire marshall off our backs.

So my pursuit of a solution has led me to a guy at Wesco in Burlington who is a Philips and Lightolier distributor and is very sympathetic to our plight and is trying to get it remediated, either by finding remaining parts inventory at other distributors or getting a rock bottom price from Philips for replacing the entire lot with a model that isn't going to be obsolete a few years from now. Installation of either new equipment or spare parts inventory will involve an electrician, like Collins Electric, another unanticipated cost.

A surprise which may or may not become a problem involving some expenditure popped up on the Access Road last Friday. The GeoStabilization crew are installing another phase of the soil nailing process that we have been doing each year for the last 3 years at bank slumping locations on the Access Road and the West Hill Road. They were going along the bank with their excavator drilling and simultaneously pumping a thin grout down the hole in the drill rods at 200 psi or thereabouts when they looked beside the drill rig and saw that a section of the road surface about 4 feet wide and 12 feet long was rising up about 8 inches, and the grout they were pumping was seeping out through a crack in the pavement that had pre-existed the drilling process. They stopped work immediately and the

Memo to Selectboard, 6/10/15, p.3.

road surface gradually sank back down to its' original level, although it bounced like a trampoline on the way down, when they jumped on it.

The GSI guys said they had seen this phenomenon very occasionally, but didn't have any opinion as to how much damage it does to a heavily travelled road in a cold climate, prone to frost heaves.

My concern is that there is now a clear discontinuity between the sub-base of compacted ground asphalt overlain with road fabric and crushed rock and two layers of pavement that SD Ireland put down in 2011. Somewhere in that sandwich, possibly between the ground asphalt and the fabric is a thin void that could fill up with salt-laden ice and cause some real problems at some point. I have a good location and several photographs which we can refer to if that time ever comes.

See you shortly,



Barry