

## Two Rivers-Ottawaquechee RPC Transportation Advisory Committee Meeting

Thursday November 14, 2013

TRORC office, Woodstock, VT, 9:30am – 11:00am

### Meeting Summary

**Attended:** Bill Hall, Bethel; Bob Moyer, Braintree; Rod Maclay, Strafford; Nancy Jones, Bradford; Michael Brands, Woodstock; Kent Gilman, Sharon; Bill Morgan, Randolph; Karl Kemnitzer, Hartland Energy Committee; Gina Campoli, VTrans; Matthew Langham, VTrans; Ellie Ray, Dee Gish and Rita Seto, TRORC.

**Regrets:** Matt Osborn, Hartford; Rose Hemond, Royalton; Frank Roderick, Corinth; Phil Dechert, Norwich; David Atkinson, Braintree; Holly Jarvis, Braintree; Neil Lamson, Pomfret; Dee Montie, Brookfield; Jay Barrett, Fairlee; Jeff Goodrich, Norwich; Aaron Brown, Vital Communities; Bob Stacey, Hartland; Jack Johnson, Chelsea; Phil Page, Bradford; Sam Van Dam, Thetford; Van Chesnut, Advance Transit; George Deblon, Pittsfield; Rich Menge, Hartford; Neil Fulton, Norwich; Norman Martin, Bridgewater; Paul Haskell, Sharon.

1. **Introductions** – Rod called meeting to order at 9:29am. Group made introductions.

2. **Approval of September 12 Minutes** – Motion by Bill, 2<sup>nd</sup> Nancy. Minutes approved.

3. **VTrans Electric Vehicle Presentation** – *Gina Campoli, VTrans*

Gina discussed the State's Comprehensive Energy Plan

([http://publicservice.vermont.gov/publications/energy\\_plan](http://publicservice.vermont.gov/publications/energy_plan)) and the goal of reaching 90% renewables by 2050. A significant portion of goal is related to transportation which accounts for 47% of greenhouse gas emissions. There are 4 prongs under transportation that looks to reduce GHG: fuels, vehicles, VMT, and vehicle-system operations.

Check out <http://driveelectricvt.com/>. Gina talked about 3 levels of charging: Level 1 (110 volts, 4-10hrs like charging your phone), Level 2 (240 volts, 2-6hrs like your hair dryer) you can retrofit to have users use it (and charge cost for it), and Level 3 (like a fuel station but not commercially available – resolving the plug type between Japanese and European style). There are charging stations already in the Upper Valley (King Arthur Flour, Vermont Law School and Dubois + King office in Randolph).

VTrans is looking to install Level 1 charging at park and rides, Hartland's lot is slated for upgrades and will include this new feature.

4. **A Solar Electric Cargo Bike** – *Karl Kemnitzer, Hartland Energy Committee*



Karl is a Hartland resident and lives off the grid. He built a solar electric cargo bike to experiment on being independent from a car. Using bike frame pieces, he welded the new frame to accommodate a cargo box. In addition to self-propelling, Karl has added a motor to assist with steep road grades. Under the Federal bike law, an electric bike with a top speed of under 20MPH is still considered a bicycle and not a motor vehicle. Karl has 3 solar panels that produce 60 watts of power. He's looking to build another model this summer.

5. **Other Business**

- RPC Prioritization Process on district leveling – Rita's attending a VTrans meeting on how to get input into District leveling projects.

- VEM-RPC-Town Disaster Response – RPC’s roles with VEM during disaster response are increasing to better assist State and Towns. One item is to have RPC staff (at least 3 per RPC) be familiar with State Emergency Operations Center (SEOC) training. TRORC staff selected: Kevin Geiger, Pete Fellows and Rita Seto. Another item is to have RPCs more involved with FEMA Individual Assistance in addition to Public Assistance – we’ll contact Town Emergency Management Directors to get a list of individuals who require assistance in a disaster and feed up to VEM. This will help gauge the initial disaster impact and make decisions on activating additional resources.

**Future Meeting Topics**

- Regional/HUD Transportation Chapter

Meeting adjourned 11:05 am

Next meeting on Thursday January 9, 2014 – 9:30am – 11am. Location TBD