Lee Energy Committee Meeting Minutes May 2, 2017

Participants: Roger Rice, Mary Woodward, Barbara Wauchope, Cary Brown, Laurel Cox, Chuck Cox, Sharon Meeker.

First, we discussed plans for taking steps to solidify our plans for spending the 2018 budget, with an aim for developing a specific plan to be presented to the Lee Select Board sometime in late June or early July.

<u>Swap Shop:</u> Laurel and Chuck Cox met with Roger Rice and Peter Hoyt re: building a new swap shop and changing its location to butt up against the SW side of the old Baylor Building which is now being used as a workshop for the Lee Transfer Station. This would enable the swap shop to use some of the heat generated for the Baylor Building and would involve duct work and the use of an automatic timer so that the heat could be transferred as needed.

The Committee proposed forming a small working group to work up plans and procedures for building the swap shop and changing the location. (as recommended by in the recent <u>Energy Capital Improvements Program, 2017-2024 Update)</u>. The working group consists of Peter Hoyt (who stated that he could probably build the swap shop, itself) Robin Wunderliche (architect) and Chuck Cox, who has already worked on drawings and specifications. Randy Stevens was also suggested as a possible member of the working group. Roger Rice will contact Robin and Randy and set up a meeting time in the next few days. Laurel has talked with some of the volunteers who staff the swap shop and they enthusiastically support the "new" swap shop.

The Committee discussed the following recommendations:

<u>Size:</u> 24' x 12', with a roofed porch, built of a combination of recycled materials and pressurized wood, purchased as needed. Appeal to the community through E-News and other ways for used doors, windows, etc., lumber, etc.

Location: abutting the Old Baylor Building (OBB)

Heat: use the excess heat generated in the OBB, with an automatic timer

Other: Make it universally accessible by cutting into the slope of the land to make it nearly level and constructing a ramp or walkway with a slight incline

Relocate the present access road almost against the fence that exists

Parking: allow for 8 – 10 vehicles

Use pressure treated wood in construction

Design to keep young children away from areas containing potentially items that would be unsafe for them

Continue to have designated areas for books, electronic devices, toys, playground-type equipment and bikes, furniture, etc.

Insulating the swap shop

Investigating solar energy for the OBB. (Roger will contact Yankee Thermal for an estimate)

<u>Changes in Lighting at the Transfer Station Complex:</u> Barbara will investigate and will also extend consideration to the Public Safety Building. Bill Stevens is someone to contact at Affinity. Peter Hoyt updated the fluorescent lights in the transfer station last year. Also, Chip should be contacted.

<u>Thermal considerations at the Transfer Station</u>: Insulation for the office and hallway and compactors, crawl space insulation, build and insulate a small room around the fuel tanks, contact Yankee Thermal, and at least one other company to specify costs and materials. Sharon will contact Lou Grondin who has worked with Yankee Thermal before and ask him to work on this.

<u>Energize 360:</u> The May 22nd meeting in Lee was attended by about 30 people. Several people signed up under the program and will receive assistance in applying for grants to defray the costs of installing solar energy in their homes. It was noted that the rate of return on Net Metering will decline rapidly after June 30, the end of the Energize 360 current program. A meeting is planned in Durham, May 8th, at 4 pm (probably in the Durham town hall, but that needs to be affirmed), and Sharon will attend. Jana will also, if possible. All other committee members are invited, as well. Sharon will notify the committee of the place.

Minutes of April 4 meeting were approved.

Next regular Energy Committee meeting is on June 6th at the Public Safety Building in Lee at 7 p.m.

. .