LED Meeting
Friday October 8, 2010

\* John, Shorty, Larry, Bill, Kira, Jessica, Alexis

Welcome Casey Smith!
Casey Smith- Electrical Engineer; drawings of intentions for university- monitoring system, light plot
- University is a commercial business and must go through Georgetown permitting office (they have jurisdiction)

Larry Levy- Offer infrastructure support and solar information
\*Solar Trappers Energy System: Design and Installation
Shorty- Infrastructure interest in both energy monitoring and solar arrays
Kira- Uniting arts and sustainability; Show interest in solar panel technology and conserving energy . Putting together a KCF Grant to compare mono and poly solar panels for efficiency, price, and type- in accordance with the LED light plot and estimated energy consumption
Jessica- Uniting arts and sustainability
Bill- Physics Professor. Solar panel technology interest

Recessed Lights- Changing from incandescent to LED- with 2 different color temperatures.
First, we need to run tests with Web-Mon to determine and prove efficiency.

New technology: Solaro Skylight/Daylight simulator - Light engine with 20W solar panel, 1000-8000 lumens; Spectrum of a light that will grow plant (no UV). Free standing circuit, draws only 2W. Can battery backup, can wire to light switch.

Larry can give Kiosk information. LCD screen tv, software in another location, graphs -scrolls