



Energy and Sustainability Task Force Minutes

January 5th, 2023 4:00pm
201 South Holden St.

Warrensburg School District R-VI Central Office

Attendees: Bruce Uhler, Jeremiah Robison, Terry Vair, Aubrey Binder, Phil Miller, Enrico Villegas, Kathy Strickland, Phil Adlich, Ray Luechtefeld

Call to Order by Bruce Uhler

Previous meeting minutes approved. A motion presented by Jeremiah Robison, seconded by Phil Adlich.

UCM recycling update: GFL was awarded a contract with UCM and recycling will be restored at UCM starting in January. Glass, Plastic, Cardboard, aluminum, and paper will be collected. Single-stream recycling containers will be placed at three locations on the UCM campus.

Enrico discussed the permeable pavement considerations on projects within city limits. Including policy limitations and maintenance and upkeep concerns. Enrico also discussed leasing city-owned vehicles in the future as means to incorporate electric vehicles into the fleet. Unfortunately, the current vendor they are not able to generate the capital to make the move to a lease which would make EV as a portion of the fleet more viable.

The city is working on what they need to do to encourage competition in the solid waste market. Enrico was excited to hear that GFL is interested in working in the Warrensburg area.

Kathy Strickland talked to Paul Schaefer and was told that the tree board was dissolved. He referred her to Mark Goodwin. Mark has the knowledge that we would need to decide what trees to plant. Kathy discussed what Universities are part of the Tree Campus program through the Arbor Day Foundation and what would need to be done to make UCM a Tree Campus. Warrensburg was a tree city at one point. Enrico mentioned the city might have a tree master plan. We conducted a quiz from the Arbor Day Foundation to see if we are ready to be a tree city. It appears that we are very close to being ready.

Discussion on electric vehicles and fast charging stations. Ray mentioned that it cost him about 3 cents per mile to drive his electric vehicle. Ray mentioned that cost savings on an electric vehicle are really on maintenance. Because you don't have the belts or oil etc.

The City of Warrensburg wants to work on a comprehensive sustainability plan for the future. We have established this document and will need to make a plan to divide that project and move forward. The city is looking at February of next year to see what can be done with solid waste servicing. Bruce recommended we should complete a 3,5, and 10-year plan for the city as it relates to sustainable efforts.

Ripple glass update. Unfortunately, we are outside of their service range and so they will not be putting a bin here.

Terry was wondering if the city has anyone monitoring the Inflation Reduction Act and how it may impact some of our goals and funding avenues.

Aubrey Binder sat down with Dr. Pumell and looked at the Green School Program. The environmental club has also begun to draft a survey for the public to provide feedback to this committee concerning what direction we need to head in. Aubrey and her students recently planted 20 trees. Including the 20 from the spring, they have planted 40 trees in the past year! The trees planted were red buds and oaks.

Ray introduced himself and spoke briefly about his background. He worked with Missouri S&T on an electric vehicle project. He is very interested in electric vehicles and their integration into the energy infrastructure. Ray is also interested in thermal efficiency in homes.

A discussion ensued concerning an external educational mechanism. A Facebook page was recommended as the primary outlet for use by this committee. This will be discussed further at the next meeting.

Meeting Adjourned 5:04