

Minutes  
**GREEN ENERGY SUBCOMMITTEE**  
May 15, 2009 8:30AM

**Attendees:**

Doris Whitfield  
Grant Woodwell  
Bob Bennett

**Summary:**

1. Green Energy Op-Ed

The green energy op-ed was discussed along with the other subcommittee Op-Eds.

2. Carbon Footprint Calculation

The handout from the previous meeting on Carbon Footprints calculations was reviewed. Most Universities are doing a similar calculation. UMW has established a Sustainability Committee to address these kinds of issues. UMW has completed an energy audit which feeds nicely into the carbon footprint calculation.

3. Alternative Energy Background

Summary Material on four Alternative Waste Processing Technologies was passed out. Included were summaries of gasification, pyrolysis, anaerobic digestion, and liquefaction. It was decided that we needed to know the tonnage of waste realistically available for such a plant.

**Actions:**

The following actions were agreed:

1. Ask Kevin for the waste tonnage data

2. Draft an information memo on each technology 1-2 pages for distribution to the Green Governance Commission as the first step in education due in two months +/-.

The assignments were:

- a. Digestion: Woodwell
  - b. Gasification: Bennett
  - c. Liquefaction: Seek a volunteer
  - d. Pyrolysis: Seek a volunteer
3. Poll members to find a date and time that works for everyone every month.