Green Team July 2011 Minutes

Attendees: Lauren Brennan, Chris Haddox, Will Reilly, Nick Marks, Trevor Lloyd, Emily Lipscomb, Jim Kotcon, Renee Hernandez

Chris Haddox called the meeting to order at 4:09

1. Chris Haddox adds to June's minutes: Energy Efficient WV, and the Green Team to send a card to Paul Brown, a pioneer in green living, with condolences for the passing of his wife Sally.

ACTION: Chris Haddox will be taking care of getting the card for Paul

- 2. Two newbies: Renee Hernandez who is an advocate of everything Green, and Emily Lipscomb an intern for the city engineer and one of the Fab Four.
- 3. Green Space update: Laird attended an Urban Landscape Commission meeting to discuss rail trail connectivity.

ACTION: Lauren will be getting a hold of Laird and the ULC to converge trailways with green spaces

- 4. Waste Water update: MUB has offered an ordinance for the industrial discharge system to comply with EPA standards. Jim wrote a few suggestions for the ordinance. Our municipal sludge should meet sludge standards; no nasty chemicals. At this point there is a combined sewage overflow, therefore when it rains hard the water/sewage flows straight into Deckers Creek. The new ordinance from MUB will separate sewage from storm drain systems. This change has to happen house by house; inside to sewage, outside to storm.
- 5. City Vehicle Fleet update: Jim Kotcon and Rich Dennis will be creating a pro forma, working through a hypothetical process to create a report to present to city council. Data could come from the Portland, OR city fleet overhaul.

ACTION: Meeting is scheduled for July 18 at 5:00pm in G138 SAS.

Looking at Natural Gas vs. Petroleum

- Money to convert, ~\$8,000 per vehicle
- Harsher explosion in the cylinders which would raise maintenance costs.

Nick Marks found an online course to teach safe and efficient driving idrivesafely.com. It is also being suggested that the University drivers take a driving course after their new insurance plan goes into effect. We proposed that the WV Department of Energy develop and implement a driving course.

- 6. Baseline/ best practices study of commercial/ light industry update: Funded by the commercial entity...Who specifically?
 - Kroger
 - Huntington Bank

Chris Haddox mentions Industries of the Future (IOF), an organization that performs audits on industrial sites. They look at both the site and the industrial process. Perhaps the city of Morgantown could partner with IOF and an organization like Main Street Morgantown, or similar entity to follow through with this baseline study.

Find Examples

- Rocky Mountain Institute (RMI)
- Landlords
- Energy Star

We could enroll businesses to participate in a study... You can't manage what you can't measure.

Progress on electrical utility data: Not so great at this point. A goal is to find a building manager of two separate establishments to compare the two meters. What's the difference and why?

ACTION: Rich will be writing a project outline and Chris Haddox will be talking to IOF.

- 7. Housing Survey update: The survey did not get distributed in the time and extent that it should have.
 - Kathy Kunkle- Energy Efficient WV. Pushing PSC and First Energy towards energy efficiency. Hopefully we can get Kathy and Gary Zucket to come and talk to the Green Team
- 8. Emily update: City engineering has been evaluating roads, sidewalks, curbs, lights, and signs. They are assessing the condition and taking samples. This information is entered into a database so by the end of the summer they are able to quantitatively say which roads have made the most progress.
- 9. Other Business update: Morgantown Fund/ Charitable Trust.

The meeting concluded at 5:45