

Envision 2020
E2020 Energy Conservation Taskforce meeting
July 22, 2010, 8-9 am
Greater Mankato Business Development Center

MINUTES

Present: Paul Lindfors, Leigh Pomeroy, Lou Schwartzkopf, Paul Vogel.

Guest: Ojoye Akane, intern with Greater Mankato Growth

I. Lou Schwartzkopf opened the meeting at 8:00 am. Ojoye Akane, an intern with Greater Mankato Growth, was welcomed to the meeting

II. Greenhouse Gas Inventory

Paul Vogel has obtained data from Centerpoint on natural gas use in Mankato for the years 2001, 2002, 2003 (partial), 2004, 2005, 2006, and 2008 (partial). (The spreadsheet with the data is attached.) Lou Schwartzkopf presented information from the Greenhouse Gas Inventory of Springfield, Oregon (population 57,000), completed in January 2007. (The document is attached.)

Discussion: Large users of natural gas in Mankato pay a significantly smaller rate than small users. Springfield, Oregon, inventoried GHG emissions for 1990 and for 2005. The biggest share of GHG emissions was from transportation both in 1990 and in 2005 (Table 1, p. 9) The methodology for calculating emissions from the transportation is complicated and involves a number of assumptions.

Action: Paul Vogel will continue to pursue data from Minnesota Natural Gas and will continue to pursue questions about the data from Centerpoint with regard to the classification of customers. Lou Schwartzkopf will look into the ICLEI model for calculating GHG emissions from transportation. Paul Lindfors will pursue electricity use data for Mankato from Xcel and Benco.

III. EPA Energy Star program

Lou has talked to Barb Embacher about publicizing the EPA Energy Star program. She suggested talking to Tom Riley first, who is working on a program to assess energy practices of local businesses. Lou will follow up on this.

IV. Support for the work of the task force by GMG

Ojoye Akane explained that in his capacity as intern he could post information about the task force on the Envision 2020 website (meeting times, agendas, minutes, links, etc.), and also publicize the work of the task force and advertise for volunteers at upcoming MSU, M events and elsewhere. Lou will meet with Barb Embacher and Ojoye next Tuesday about what the task force needs to accomplish its goals, and what GMG can do to help. Task force members can send suggestions to Lou or Ojoye (e-mail address gmgintern@greatermankato.com) before next Tuesday, July 27.

V. Implementation Team meeting

Lou will represent the task force at the E2020 Implementation Team meeting on Tuesday, August 10, at which the Economic Development Key Performance Area will report on past accomplishments and future goals.

VI. Announcements

Leigh Pomeroy: There will be an Open House to present draft recommendations of the Mankato Area Planning and Transportation Study (MATAPS) next Tuesday, July 27, 4:30-6:30 pm at the Best Western Hotel, North Mankato, US 169 at Webster. (Leigh's e-mail about the Open House will be forwarded to task force members.)

VII. Meeting adjourned at 9:00 am. The next meeting will be Thursday, August 26, 2010, 8-9 am, Greater Mankato Business Development Center, Classroom B.

Respectfully submitted,

Lou Schwartzkopf