

In September 2009, the Village Board approved becoming registered as an Energy Independent (EI) Community with the WI State Office of Energy Independence. A digit on of the 25x25 goal is a prerequisite to becoming an EI Community. By mid-November of 2009, the Village will have applied for up to \$225,000 in funding from the Energy Efficiency and Conservation Block Grant administered through the Office of Energy Independence. If the Village is awarded EECBG funding, it will be used towards Village building retrofits including the HVAC system, energy-efficient lighting, and insulation. Again, if the EECBG grant is awarded, all projects will be completed in 2010, offering another appropriate benchmark for greenhouse gas emission analysis.

Future Analysis

In early 2010, when all 2009 data is available, an emissions inventory will be conducted. After all four years have been analyzed, the GACP software will be utilized to set forecasts and targets for future emission benchmarks.

Current projects that will be affecting future GHG inventories include:

- In 2009, the Village purchased two police vehicles. One was designated to use only E-85 gasoline while the other uses unleaded fuel. The pilot program will compare cost savings and efficiency.
- In 2009, the Village approved the purchase of three LED streetlights to be installed on Howard Boulevard. These lights will be metered separately to evaluate their energy and cost savings.

All greenhouse gas inventories to date will be summarized by these overall performance metrics:

Performance Metric	2006	2007	2008	Next Steps:
CO ₂ e (tons)	3,524	1,042	1,070	-2009 analysis
Energy (MMBTU)	25,549	22,593	18,714	-set future targets
Costs	\$669,646	\$647,023	\$665,049	-amend action plan

Recommendations for the Go Green Save Green Taskforce

- 1) The Go Green Save Green Taskforce should focus on fleet and building/facility improvements to improve government operation sustainability.
- 2) To comply with the 25x25 plan, renewable energy sources should be investigated by the Go Green Save Green Taskforce. The Office of Energy Independence should serve as a main resource in this research.

Respectfully Submitted,

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