

Energy Efficiency and Water Conservation

Energy Efficiency Measures Taken

- Existing incandescent exit signs have been replaced with LED lights throughout municipal complex
- Incandescent light bulbs have been replaced with compact fluorescent lights throughout municipal complex
- T12 light fixtures are being replaced with T 8 fixtures and compact fluorescent lights
- Motion sensors have been installed for lights in all restrooms and common areas
- Over 60 solar light tubes have been installed in public works and municipal pool facilities, providing natural lighting
- In Police Station, existing air conditioning units replaced with more energy efficient units
- Infra red heater in township garage will be replaced with more efficient natural gas heater

IT Department Green

- New phone system recently installed, hosted offsite- reducing hardware equipment needs, 4 router hubs eliminated in re-wiring project, providing significant energy savings
- As replaced, all new computers will be more energy efficient HP models
- IT department is working on server virtualization and consolidation, including network evaluation to determine and improve efficiency and reduce resource consumption

Water Conservation Measures Taken

- Motion sensors for sinks, urinals and toilets are being installed in several municipal buildings; all modified sinks have water flow restrictors.
- Rain barrels have been installed outside municipal buildings to capture and utilize rainwater for watering plants
- Low flow toilets will be installed upon replacement need, one has already been installed in the Health Department