

Minimize the impacts of infrastructure systems on environmental resources

| <i>how our budgets are supporting this goal</i> | |
|---|---------|
| FY 2011 | FY 2012 |
| Lilly Library's building was renovated with insulation, new windows, and a computerized HVAC system for better climate control and less use of our natural resources. | |

Planning identifies opportunities for wetlands and stormwater mitigation to reduce impediments to business expansion.

| <i>how our budgets are supporting this goal</i> | |
|---|---------|
| FY 2011 | FY 2012 |

Planning manages channel markers and improves water access to allow enjoyment of water resources.

Through the enforcement of Title V of the State Environmental Code and by responding to environmental pollution when it threatens the public's health the health department helps to protect water and air quality.

Safeguard & improve the quality of the city's surface waters to ensure use for safe public swimming recreational fishing activities, boating and drinking

Reduce light pollution

how our budgets are supporting this goal

FY 2011

FY 2012

Recreation will complete the Maines Field lighting project to conserve energy and reduce light pollution.

Planning administers lighting standards to reduce light pollution and began discussions to encourage paradigm shift in purpose of street lights, from lighting streets to lighting pedestrian crosswalks and sidewalks.

how our budgets are supporting this goal

FY 2011

FY 2012

Police, Fire and Dispatch participate in tabletop exercises each year running various disaster scenarios, sometimes including community agencies, like Cooley Dickinson Hospital.

Planning implements portions of hazard mitigation plan and oversees related grant to protect from impacts of natural hazards.

SVAHS offers Renewable Energy Studies class to students and integrates renewable and sustainable topics in all vocational/technical/agricultural programs, preparing today's students to develop tomorrow's solutions.

City implemented Connect CTY reverse telephone messaging system to alert residents to emergencies/ traffic disruptions.

City installed blue lights at multiple locations to alert public to serious weather conditions triggering parking restrictions.

DPW submitted 3 grants for pre-disaster mitigation projects totaling \$3,500,000.

NFD is the community's first line of defense, providing immediate response to release of hazardous materials and other natural hazards that impact quality of life and natural resources. Our efforts focus on containment of any release and supervision of ongoing mitigation.

Dispatch director was part of the assessments of dam structures in the city. Dispatch documents river flooding and notifies essential staff in event of flooding danger.

Develop strategies to protect the city from the impacts of natural hazards