

## **Public Works Department Environmental Goals February 2011**

### **Stormwater**

- Implement a comprehensive stormwater management program in accordance with federal, state, and municipal requirements in order to improve water quality in the Charles River and Alewife Brook.

### **Climate Change Adaption**

- To develop an Adaptation Plan within the next two years to prepare for the environmental impacts that will result from climate change.

### **Streets and Sidewalks**

- Continue to reconstruct street and sidewalks throughout the City in accordance with our 5 year Plan, ensuring that public ways adequately provide for multiple forms of transportation, including buses, cyclists, pedestrians, the disabled community as well as motor vehicles.

### **Solid Waste**

- Increase the City's recycling rate and reduce the number of tons of solid waste disposed.
- Keep Cambridge a clean and environmentally responsive city and reduce the toxicity of trash landfilled or incinerated.

### **Urban Forestry**

- Attain Tree City USA Growth Award for enhanced programs in education and partnerships, planning and management, and tree planting and maintenance.
- Maintain an assertive tree planting and maintenance program.

### **Energy**

- Meet the City's Green Communities Act commitment of reducing municipal energy use by 20% over the 2008 baseline level by 2013.
- Acquired 20 percent of the City's electricity supply from renewable sources.

## **DPW Environmental Goals, Page 2**

### **Buildings**

- All new municipal construction and major renovations projects follow the U.S. Green Building Council's Leadership in Energy & Environmental Design (LEED) standards.

### **Vehicles**

- Acquire vehicles in accordance with the City's Green Fleet Policy emphasizing fuel efficiency.

### **Sustainable Operations**

- Maintain energy efficient and sustainable practices for HVAC maintenance and repairs and other construction and renovation projects.
- Continue to use only US GreenSeal approved cleaning products and green cleaning practices in buildings to keep indoor air quality at a high standard.
- Continually look to expand the use of recycled, manufactured, and environmentally preferable products in building, vehicle maintenance and other departmental operations.
- Purchase equipment in compliance with the City's Energy Star Purchasing Policy.