

A Sustainability Plan for Rye

Presentation for City Council by Sara Goddard, Marci Raab and Birgit Townley September 27, 2010

Why a Plan in Rye?

- Preserve Rye's natural beauty
- Respond to an involved and active community committed to environmental conservation
- □ Trim energy costs
- Safety/health concerns
- Absence of a comprehensive plan
- Outside of Rye, neighboring communities have adopted plans

What is a Sustainability Plan?

Background

- Specifies and defines a community's environmental objectives
- Provides a venue to incorporate existing and future environmental initiatives
- Not a new or radical concept: numerous towns and cities throughout the US have adopted their own plans
- In addition, Rye is a member of ICLEI, an international organization that provides guidance for towns/cities creating plans

Outline for a Sustainability Plan

- Assessment of community's unique features, strengths and weaknesses
- Goals/Initiatives for various sectors:
 - Energy & Climate;
 - Transportation;
 - Land & Water Use;
 - Waste Reduction & Recycling
- Greenhouse Gas Emission Inventory: Perform Energy Audit to identify baseline levels (determine city's carbon footprint)
- Action plan
- Monitor progress

Go Green to Save Green

Why a Sustainability Plan?

Go Green to Save Green

- Save \$\$ and live healthier
- □ GHG inventory → Emissions Reduction Targets → Reduction Measures
- Tool for monitoring
- Government grants/programs
- Active volunteer community Great initiatives. Comprehensive plan will build coalitions and bring community together
- Institutionalizes objectives so that they endure
- Not a new concept! Many similar plans throughout New York and the United States

Go Green to Save Green

Benefits from a Sustainability Plan

- Reduce costs by implementing energy efficiencies,
 waste reduction measures
- Enhance quality of life through a focus on air quality, water and land conservation measures
- Improve health and reduce traffic congestion
 through measures that promote walking and biking
- □ Provide a model for other communities to follow
- Attract new "green" businesses
- Foster collaboration among stakeholders to adopt a plan that reflects shared values

What the Committee has Completed

- Explored best practices and lessons learned from other towns with sustainability plans
- Met with numerous individuals who have spearheaded plans in their own towns/cities
- Attended workshops related to sustainability and conservation
- Met with mayor and city manager to discuss plan and goals
- Initiated discussions regarding the formation of a new Rye committee
- Written a draft of the plan

Next Steps

- Conduct baseline carbon footprint measurements
- Community awareness initiatives:
 - An awareness campaign to educate the public and increase exposure
 - A sustainability summit, similar to Bedford's, that will bring together all interested stakeholders
 - A sustainability website
- Explore creating a partnership with neighboring communities, similar to the Northern Westchester Energy Consortium
- Consider the formation of a new committee dedicated to sustainability