



City of Dover, NH Municipal Stormwater Feasibility Study

Stakeholder Workshop #1
August 9, 2010



Agenda



- ▶ Welcome and Introductions
- ▶ Address from City Attorney
- ▶ Overview Presentation
- ▶ Governing Procedures and Ground Rules
- ▶ Meeting Scheduling
- ▶ Brainstorming: Study Goals and Objectives
- ▶ Next Steps and Action Items
- ▶ Public Comment



Feasibility Study Overview



- ▶ Stormwater Impacts
- ▶ Regulatory Approaches
- ▶ Current Management Approach
- ▶ Future Issues and Needs
- ▶ Funding Options
- ▶ Stormwater Utility Feasibility Study
- ▶ Role of the Stakeholder Committee
- ▶ Planning for our next workshop



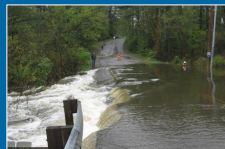
Stormwater Impacts Our Waters and Our Quality of Life



Water Quality and Flooding Impacts in and Around Dover



- ▶ Flooding
 - Basements
 - Willand Pond
- ▶ Water quality impairments
 - Cocheco River
 - Salmon Falls River
 - Bellamy River
 - Upper & Lower Piscataqua River
 - Lower Little Bay
 - Great Bay



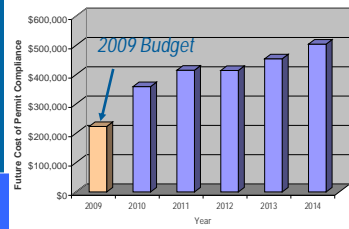
How Are We Managing Stormwater Today?



Future Program Costs will Escalate Significantly



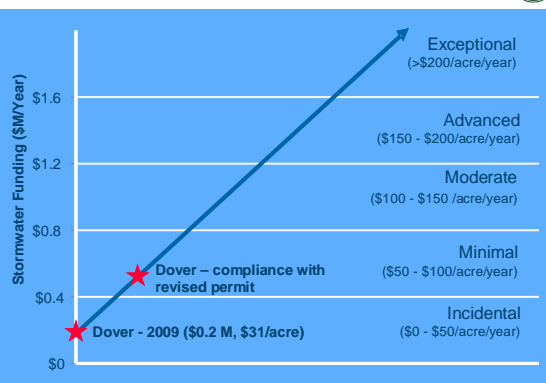
- Costs to:
 - Maintain infrastructure
 - Address new issues
 - Maintain permit compliance



Sustainable funding is critical to maintaining regulatory compliance and quality of life for residents.



For Dover's 8,000 Developed Acres....



Funding Options



- General Fund
- Sewer Fund
- Stormwater Utility
- Service Fees
- Grants/Loans
- Developer Contributions
- Local Improvement Districts
- Mix of Sources



What is a stormwater utility?



- ▶ Similar to a water or wastewater utility
- ▶ Funds collected are dedicated to addressing stormwater issues
- ▶ Rates based on use of the stormwater system

Similar to Pay-As-You-Throw Program



What to consider



- ▶ Evaluate alternatives to fund the program
 - Sufficient to cover costs
 - Stable / dependable from year-to-year
 - Legal and defensible
 - Easy to understand and implement
 - Fair to Dover's residents

Grant from NH Department of Environmental Services:

Determine whether a new stormwater utility is the most appropriate option for Dover



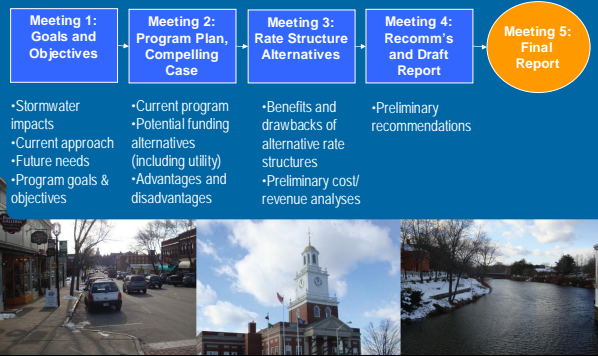
Questions the Feasibility Study will answer



- ▶ What major stormwater-related issues do we face?
- ▶ What are we doing now, and what will we need to do in the future?
- ▶ What would it cost?
- ▶ How would we pay for it?
- ▶ How would it be implemented?



Stormwater Utility Feasibility Study Process



Mission



Together with City staff and stakeholders, develop a *prioritized stormwater program* with *sufficient and defensible funding* that is *broadly supported*.



Our next workshops



- ▶ Agenda
- ▶ Materials for Preparation
- ▶ Communications between Meetings
- ▶ Scheduling
- ▶ Action Items
- ▶ Suggestions?

