



Working together to build back better

City & Town of Amsterdam / Town of Florida

9 AM, November 19, 2013

Centro Civico

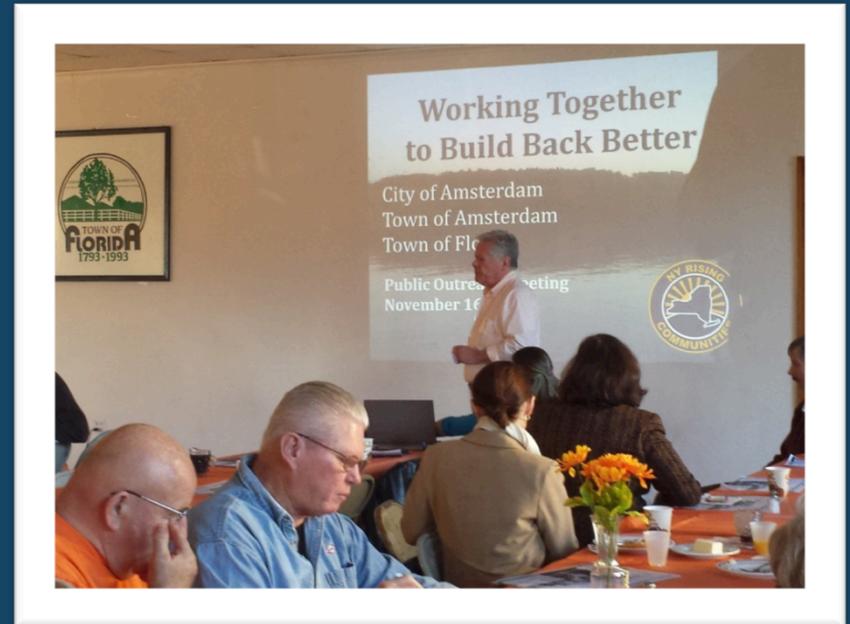
143-145 East Main Street, Amsterdam

Meeting Goals

- Summary & Discussion of 11/16 Public Meeting
 - Future outreach strategies
 - Future events (targeting two more by Feb 20th)
- Plan Strategies
 - Review and finalize list of strategies
- Next Steps
 - Risk Assessment Process
 - Project Prioritization Process

Public Meeting Summary

- Approximately 60 attendees
 - Weekends easier for some to attend
 - Hamlet of Fort Hunter presence
- Summary of Meeting Outcomes



Future Public Engagement

- Outreach to Amsterdam School District and CARES
- Future meeting dates
- Other ideas for outreach strategies? (i.e. walking tour, regional event, activities other than a meeting)

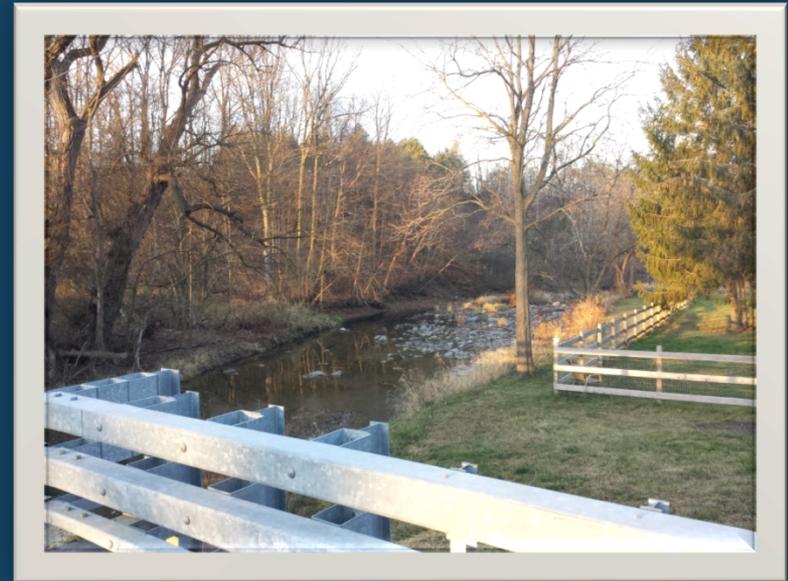
Strategies

- Review strategies in Conceptual Plan
 - Any further comments/changes?



Next Steps

1. Identify innovative approaches
2. Develop risk analysis
3. Estimate project costs
4. Determine project feasibility
5. Develop project priority list



Risk Assessment

Benefit = Reduction of risk

		Outcome (magnitude of damage)			
		Negligible	Marginal	Critical	Catastrophic
Likelihood	Frequent	High	High	Extreme	Extreme
	Likely	Moderate	High	High	Extreme
	Possible	Low	Moderate	High	Extreme
	Unlikely	Low	Low	Moderate	Extreme
	No historic flood	Low	Low	Moderate	High

Risk Assessment Elements

- Identify possible projects
- For each project:
 - Identify assets that will be protected / improved
 - Rank “Outcome” of flooding as:
 1. Negligible
 2. Marginal
 3. Critical, or
 4. Catastrophic
 - Identify co-benefits

Outcome (magnitude of damage)			
Negligible	Marginal	Critical	Catastrophic
1	2	3	4

Risk Assessment Elements

Rank “Likelihood” of flooding

1. Unlikely, above 500-year flood (or outside project study area buffer)

2. Possible, 500-year floodplain/ inside study area buffer

3. Likely, 100-year floodplain or subject to recurrent flooding from drainage problems

4. Frequently floods

Likelihood		
Frequent	4	
Likely	3	
Possible	2	
Unlikely	1	
No historic flooding	0	

Risk Assessment Scores

Risk = -outcome score x likelihood score

Likelihood		Outcome (magnitude of damage)			
		Negligible (1)	Marginal (2)	Critical (3)	Catastrophic (4)
	Frequent (4)	4	8	12	16
	Likely (3)	3	6	9	12
	Possible (2)	2	4	6	8
	Unlikely (1)	1	2	3	4
	No historic flooding (0)	0	0	0	0

Benefit = - (Risk) + Co-Benefit

Project Screening

Project priority = Benefit / Cost

	Screening Criteria for Plan Prioritization and Diversification				
Feasibility	Benefit / Cost	Funding availability	Regulatory feasibility	Reasonable timeline	Project owner capability
Community Benefits	Sustainability: conformance to Regional Plan	Economic growth opportunity	Environmental benefits	Community support	Innovation
Sectors Benefited	Health and Social Services	Housing	Infrastructure	Cultural Resources	Socially Vulnerable Populations
Co-Benefits	Cost-Share	Tourism	Transportation	Community Identity	Etc.

Moving Ahead

- Upcoming committee meetings
 - Dec 2nd / Dec 16th – keep one of these two
 - Dec 30th - Cancel
- Public Remarks

