

# Working together to build back better: Sidney, NY

Public Meeting – February 27, 2013



# Goals for Today

- Review Strategies
- Open House: Review Projects
- Next Meeting Dates
- Next Steps



# NY Rising Program

## Primary Steps and Community Reconstruction Plan Components

- Public Engagement
- Community (Asset) Inventory
- Risk Assessment
- Needs and Opportunity Assessment
- Strategies for Investment and Action
- Implementation Schedule



# NY Rising Program

- ✓ Appoint Committee
- ✓ Establish a Vision
- ✓ Define Geographic Scope
- ✓ Inventory Assets and Risks
- ✓ Determine Needs and Opportunities
- ✓ Develop Strategies
- ✓ Identify Projects
- ✓ Identify Priority Projects (Riverlea Farm Advancement, Green Infrastructure, Downtown)
- ✓ Three Committee Meetings
- ✓ Three Public Meetings
- ✓ Presentation at Broome/Tioga/Sidney Regional Summit
- ✓ Complete Value Added Tasks
- ✓ Conceptual Plan



# Strategies

- Advance hazard mitigation planning and implementation initiatives for Delaware County communities through the “Delaware - Susquehanna Compact.”
- Offer safe and resilient neighborhoods Village wide with “life cycle” housing for people of all ages, abilities and incomes.
- Prepare for climate change by developing the “Sidney’s Ready!” emergency preparedness strategy to educate, alert, and protect the public.





# NY Rising Program

- Keep residents, businesses and community organizations in the highest risk areas of the Village safe by developing a new resilient Riverlea neighborhood.
- Use sustainable green infrastructure to mitigate flooding along the Susquehanna River and Weir Creek for the Village and its neighbors by developing the “Sidney GreenPlain.”
- Protect the Village’s manufacturing and Main Street job base by helping commercial and industrial businesses become more resilient through “Sidney Works.”



# STRATEGY ONE – Riverlea Neighborhood

*Keep residents, businesses and community organizations in the highest risk areas of the Village safe by developing a new resilient Riverlea Neighborhood.*

- 1.1. Acquire the 165-acre Riverlea Property on Plankenhorn Road in the Town of Sidney, NY.
- 1.2. Create and fund financial tools to encourage relocation from most at risk neighborhoods.
- 1.3. Develop affordable and moderate priced replacement housing at Riverlea.
- 1.4. Develop affordable and moderate rate senior housing at Riverlea.



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# STRATEGY ONE – Riverlea Neighborhood

- 1.5. Develop a regional senior center and new Boys and Girls Club at Riverlea.
- 1.6. Relocate critical municipal and community facilities to floodsafe locations at Riverlea.
- 1.7. Encourage development of companion market rate and executive housing and neighborhood retail at Riverlea.
- 1.8. Support evaluation of the Delaware County Conference Center and Hotel at Riverlea.
- 1.9. Construct an upstream green infrastructure mitigation area at Riverlea to help protect the Main Street core.
- 1.10. Make Riverlea a resilient, green and smart neighborhood.



# STRATEGY TWO – Sidney GreenPlain

*Use sustainable green infrastructure to mitigate flooding along the Susquehanna River and Weir Creek for the Village and its neighbors by developing the “Sidney GreenPlain”.*

- 2.1. Design and build a 140-acre “Sidney GreenPlain.”
- 2.2. Assemble, acquire and conserve GreenPlain lands.
- 2.3. Establish the GreenPlain as a national site and model for resiliency education.
- 2.4. Make the GreenPlain a community and regional asset.
- 2.5. Develop the Sidney Waterfront Entertainment, History and Environmental Education Center.



# STRATEGY THREE – Sidney Works

*Protect the Village's manufacturing and Main Street job base by helping commercial and industrial businesses become more resilient through "Sidney Works."*

- 3.1. Design and construct Sidney "Green Streets."
- 3.2. Evaluate reuse strategies for Amphenol Aerospace Plant.
- 3.3. Provide emergency egress for key employers.
- 3.4. Create economic development support for local businesses.



# STRATEGY FOUR – Delaware-Susquehanna Compact

*Advance hazard mitigation planning and implementation initiatives for Delaware County communities through the “Delaware - Susquehanna Compact.”*

- 4.1. Advocate for Susquehanna River regional issues.
- 4.2. Participate in Upper Susquehanna River Basin Hazard Mitigation and Watershed Assessment.
- 4.3. Develop a tributary improvement plan for the Weir Creek and other waterways.
- 4.4. Formalize relationships with Delaware County Soil and Water Conservation District to add implementation capacity.
- 4.5. Develop a resilient land management framework.
- 4.6. Advance infrastructure improvements necessary to mitigate flooding and protect critical municipal facilities.



# STRATEGY FIVE: Sidney Safe Neighborhoods

*Offer safe and resilient neighborhoods Village wide with “life cycle” housing for people of all ages, abilities and incomes.*

- 5.1 Continue to develop new affordable rental housing Village-wide.
- 5.2 Encourage local workers to live in Sidney.
- 5.3 Evaluate the feasibility of constructing a floodwall to protect the Village’s north end.
- 5.4 Encourage second story residential uses in the Village core.



# STRATEGY SIX – Sidney's Ready

*Prepare for climate change by developing the “Sidney's Ready!” emergency preparedness strategy to educate, alert, and protect the public.*

- 6.1. Create a long term organization to lead NYRCR implementation.
- 6.2. Develop an emergency preparedness plan.
- 6.3. Support and expand the work of the Sidney High School Flood Monitoring Program.





# Riverlea Farm Neighborhood





# Riverlea Farm Conceptual Design



**NY RISING  
COMMUNITY  
RECONSTRUCTION  
PROGRAM**

VILLAGE OF SIDNEY  
NEW YORK

December 20, 2013

**RESILIENT COMMUNITY MASTER PLAN**  
RIVERLEA FARM SITE





# Riverlea Farm Conceptual Design

## Mitigation Volumes

1,960,000 Cubic Feet  
(52,972 Cubic Yards)

1,783,000 Cubic Feet  
(66,037 Cubic Yards)



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# Riverlea Farm Conceptual Design: Phase I





# Riverlea Farm Conceptual Design

## Preliminary Phase I: Replacement Housing +

- 50 Single Family lots (45'x130' lots/alley loaded) overlooking large green (40 new affordable homes and 10 moved homes)
- Senior Housing = 32 units plus 8850 SF of "service" space on bottom floor
- 15,000 SF Fire/Police Department
- 15,000 SF Village Offices
- 20-25K SF Community/Civic Center
- Neighborhood Commercial/Services = 2800 SF (one story)

# Riverlea Farm Conceptual Design: Phase II





# Riverlea Farm Conceptual Design: Phase II

## Preliminary Phase II:

- 54 Single Family lots (50'x130' front loaded)
- 18 Single Family lots (100' x 150')
- Senior Housing = 32 units plus 8300 SF. of "service" space on bottom floor
- Neighborhood Commercial/Services = 4200 s.f. (one story)

# Riverlea Farm Conceptual Design: Phase III



# Riverlea Farm Conceptual Design: Phase III

## Preliminary Estimate Phase III:

- 12 Single Family lots (45' x 130' alley loaded)
- 30 Single Family lots (100' x 150')





# Riverlea Farm Conceptual Design: Phase IV



# Riverlea Farm Conceptual Design: Phase IV

## Preliminary Phase IV: Hotel/Conference Center

- Hotel = 75,600 SF. (3 floors)
- Conference Center = 38,000 SF. (2 floors)
- Mixed-use Commercial = 58,000 SF. (one -story)



**Mixed Use Commercial**



**Hotel & Conference Center**





# Riverlea Farm Conceptual Design

## Recreation





# GreenPlain Conceptual Design



Volume = 12,642,807 Cubic Feet





# GreenPlain Conceptual Design



Storage volume = a swimming pool - the size of a football field that is 20 stories deep.

# GreenPlain Conceptual Design

Community  
Education,  
Arts, Historic  
& Performing  
Arts Center





# GreenPlain Conceptual Design





# GreenPlain Conceptual Design

Mitigation,  
Education &  
Recreation





# GreenPlain Conceptual Design

Habitat,  
Biodiversity  
& Eco-  
Tourism





# GreenPlain Conceptual Design

## Initial Planting



# GreenPlain Conceptual Design

## Early Growth Stages





# GreenPlain Conceptual Design

## 5-year Wetland



# GreenPlain Conceptual Design

## 5-year Meadow





# GreenPlain Conceptual Design

## Established Canopy



# Sidney GreenPlain



**145 acre high-capacity floodplain along the  
Susquehanna River and Weir Creek.**