

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

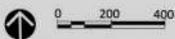


**NY RISING
COMMUNITY
RECONSTRUCTION
PROGRAM**

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)

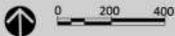


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RIVERLEA FARM SITE



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.**