

Background & Overview



Sustainable Urban Site Design Guidelines for Wyandanch, NY

February, 2010

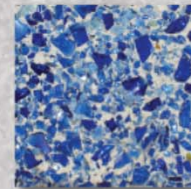
FINAL

Prepared For:



Town of Babylon

Prepared By:



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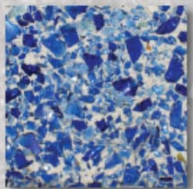


Town of Babylon

Prepared By:



- Site Disturbance Mitigation
 - Preservation of native vegetation & soils
 - Planning for vegetation
- Stormwater Management
 - Pervious pavers
 - Catch basin inserts
 - Vegetative buffer
- Plant Material
 - Native species
- Water Management
 - Rainwater irrigation
 - Plant selection
- Hardscape Material
 - Light colored paving
- Renewable Energy
- Planning Tools
 - Waste collection
 - Alternative transportation provisions
 - Pedestrian and bike connections





Building A

91 units
18,000 SF retail
Mix of sizes
Mixed-income

LIRR Parking Garage


920 spaces in Phase I
\$18 million investment
Supports future growth in ridership on M Line

Town Plaza

New one acre public space
Ice rink, pavilion, and stage areas

Building B

86 units
17,500 SF retail
Mix of sizes
Mixed-income



Challenges & Opportunities

- Implementation & Coordination
 - Multiple sets of stakeholders
 - Large number of project components
- New Career Opportunities
 - Wyandanch residents employed on site

Role of Philanthropy

Federal

Environmental Protection Agency, Federal Transit Administration, HUD

State

Environmental Facilities Corporation, Office of Parks & Recreation, Department of Transportation, Department of State – Division of Communities and Waterfronts, Department of Environmental Conservation, Empire State Development, SUNY Research Foundation, New York State Department of Health, Homes & Community Renewal, Dormitory Authority

Local

Sustainable Long Island, Long Island Power Authority, Tri-State Transportation Campaign/One Region Funders' Group, Long Island Rail Road/MTA, US Green Building Council and Bank of America, Citi, Small Business Development Center, Long Island Housing Partnership, CDC of Long Island

Other Tools

- Site Design, Architecture & Zoning
- Support for TOD Concepts
- Awareness of Regional Issues

