

onondaga
creek
CONCEPTUAL REVITALIZATION PLAN
appendix k: ongoing projects list

Appendix K. Ongoing or Pending Projects, Plans and Studies in the Onondaga Creek Corridor

Projects in/near the Onondaga Creek corridor:	Value (funding source)
<p>1. Syracuse Inner Harbor Redevelopment On-going redevelopment of Inner Harbor into waterfront attraction, locally managed by City of Syracuse's Lakefront Development Corporation. Inner Harbor is owned by New York State Canal Corp.</p>	<p>\$ 1,500,000.00 for City Planning Study (Federal Highway/TIP)</p>
<p>2. Connective Corridor Syracuse University (SU) initiative to link SU with downtown via a public walkway, bicycle path, and shuttle bus circuit, crossing Onondaga Creek at Fayette Street.</p>	<p>\$ 6,700,000.00 (Congressman Walsh, Senator Clinton & National Grid)</p>
<p>3. US Army Corps of Engineers (USACE) Preliminary Restoration Plan Report In this 2006 report, USACE recommended moving to a feasibility study phase for an Onondaga Creek aquatic habitat restoration project in Syracuse. Recommended site locations are Kirk Park and Lower Onondaga Park. If project were approved, estimated funding is \$6,436,000.00 and would take 5 years to complete. Local/federal cost share would be 50/50.</p>	<p>\$ 35,000.00 (Federal)</p>
<p>4. Onondaga Creek Walk Phase 1: Franklin to Armory Square Funded by state/federal transportation money, Phase 1 has been designed and is ready for construction by City of Syracuse.</p>	<p>\$ 7,140,000.00 (Federal Highway/TIP)</p>
<p>5. Onondaga Creek Walk Phase 2: Armory Square to Kirk Park Feasibility Study Barton & Loguidice, engineering consultant for City of Syracuse, conducted a feasibility study for the next phase of the creek walk</p>	<p>\$ 125,000.00</p>
<p>6. Clinton Street Regional Treatment Facility and Conveyances Onondaga County court-ordered combined sewage overflow (CSO) abatement project, planned between Onondaga Creek and Museum of Science and Technology (MOST) in Armory Square. Author's assumption is that conveyances are planned from Oneida Street to facility and from Fayette Street to facility. Project under review.</p>	<p>\$111,442,042.00 (Federal and State)</p>
<p>7. Midland Avenue Regional Treatment Facility and Conveyances Onondaga County CSO abatement project under construction at Midland Avenue and Blaine/Oxford. Phase III conveyance pipeline from Newell Street to facility planned along Onondaga Creek, through Kirk Park.</p>	<p>\$148,000,000.00 (Federal and State grants)</p>
<p>8. Sewer Separation Project for CSO #050 Onondaga County sewer separation on Rockland Avenue and Onondaga Creek Parkway (west bank of Onondaga Creek near Kirk Park). Installation of 4200 feet of new sewer pipeline.</p>	<p>\$ 3,247,888.00 To contractor (Federal and State grants)</p>
<p>9. Sewer Separation Project for CSO #051 Onondaga County sewer separation slated for Colvin Street</p>	
<p>10. Sewer Separation Project for CSO #022 Onondaga County sewer separation slated for Clinton Street</p>	

Projects in/near the Onondaga Creek corridor:	Value (funding source)
<p>11. Construction at McCarthy Island 1) Southside Academy Charter School, managed by National Heritage Academies, built on the Shady Willows/McCarthy Island site, at Onondaga Creek Blvd and Ford Ave. 2) Home Headquarters, Inc., owner of the remainder of the site, has a pending green housing proposal.</p>	
<p>12. Onondaga Creek Habitat Restoration Demonstration Initiative (Professors T. Endreny and D. Leopold, SUNY ESF) Feasibility research for channel design, riparian vegetation mapping and research plots, watershed and stormwater runoff modeling for Onondaga Creek.</p>	<p>\$ 200,000.00 (Federal- HUD) \$ 350,000.00 (Federal – EPA)</p>
<p>13. Onondaga Botanical Garden and Arboretum (Professor E. Carter, SUNY ESF) An arboretum and re-naturalization of the Onondaga Creek corridor planned in an arc from Upper Onondaga Park, south to Newell Street, and west through Elmwood Park. Funding channeled through City of Syracuse.</p>	
<p>14. Stone Mill Renovation at Elmwood Park Restoration of historic mill on Furnace Brook. Part of the Botanical Garden project.</p>	<p>\$.....248,525.00 (Federal)</p>
<p>15. Annual Onondaga Creek Cleanups Volunteer creek channel cleanups coordinated by Cornell Cooperative Extension. Held on two weekends in September, launched from Kirk Park.</p>	<p>\$ 4,000.00</p>
<p>16. Lincoln-Bellevue Neighborhood Development Project Partnership of organizations planning neighborhood open and agricultural space, housing and youth facilities. New housing planned on city parcels adjacent to the west bank of Onondaga Creek, on Midland Avenue. Estimated funding need is \$2,151,850.00, according to project proposal.</p>	
<p>17. Dorwin Avenue Bridge Rehabilitation City of Syracuse signed contract with Fisher Associates.</p>	
<p>18. West Fayette Street Bridge Rehabilitation City of Syracuse signed contract with CDM Engineering.</p>	<p>\$ 863,000.00 (TIP/City Bond)</p>
<p>19. Erie Boulevard Bridge Reconstruction City of Syracuse</p>	<p>\$ 3,905,000.00 (80% Federal, 15% State, 5% local)</p>
<p>20. Temple Street Bridge Reconstruction City of Syracuse</p>	<p>\$ 1,754,000.00 (80% Federal, 15% State, 5% local)</p>
<p>21. West Seneca Turnpike Bridge Reconstruction City of Syracuse</p>	<p>\$ 2,543,000.00 (80% Federal, 15% State, 5% local)</p>
<p>22. Flood Hazard Mapping Update of Onondaga Creek flood hazard maps for Federal Emergency Management Agency by URS Corporation. Maps are in draft form.</p>	

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<p>23. Agricultural Environmental Management program (non-point source pollution reduction) On-going work with watershed farmers by Onondaga County Soil and Water Conservation District (OCSWCD) to reduce non-point source pollution of phosphorus to Onondaga Creek and tributaries, benefiting Onondaga County’s court-ordered lake cleanup. Onondaga Lake Partnership (OLP) -sponsored.</p>	<p>\$ 3,123,000.00 (Federal)</p>
<p>24. Streambank Stabilization Project Upper watershed streambank and stream channel restoration by OCSWCD and USACE. Intended to reduce sediment loading and improve habitat. OLP-sponsored.</p>	<p>\$ 1,151,000.00 (Federal)</p>
<p>25. Mudboils Projects Includes remediation monitoring and control, maintenance of remediation works, and well and dam closure. OLP-sponsored, sub-contracted to U.S. Geological Survey (USGS).</p>	<p>\$ 2,271,659.00 (Federal)</p>
<p>26. Watershed Land Trust Initiative Research for Onondaga Creek watershed land trust(s) by coalition of interested citizens and organizations. Partnering with City of Syracuse Mayor’s Office.</p>	
<p>27. Near Westside Initiative Funding via federal Syracuse Neighborhood Initiative (SNI) funds and Syracuse University for affordable housing, commercial renovation, reconfiguring West Street, and attracting art/creative/green entrepreneurs.</p>	<p>\$ 2,250,000.00 (Federal) \$ 13,800,000.00 (Syracuse University) \$ 2,900,000.00 (State)</p>
<p>28. Syracuse City School Rehabilitation and Greening Clary School and Institute of Technology are two of the seven schools in Phase 1, project has 4 phases.</p>	<p>\$224,883,000.00 Phase 1 (7 schools)</p>
<p>29. Creative Communities Project Strategic plan developed by Metropolitan Development Association and partners to foster redevelopment of historic urban building stock into mixed-use, diverse ‘creative communities’. Emphasis is to create conditions to foster private sector investment in neighborhoods with vacant and underutilized buildings.</p>	<p>\$ 350,000.00 (Ford Foundation)</p>
<p>30. Spring 2004 Onondaga Creek Master Plans Design Studio (Professor E. Carter, SUNY ESF) Landscape Architecture student designs for Onondaga Creek Corridor in City of Syracuse.</p>	
<p>31. O’Brien & Gere Engineering Relocation Development planned by Pioneer Companies for W. Washington & S. Franklin Streets. Creekside facility will include mixed-use development on former parking lot. Federal SNI funds will assist development.</p>	<p>\$ 1,000,000.00 (Federal) + private investment</p>
<p>32. King & King Architecture Relocation Plan for a sustainable LEED building at W. Jefferson Street, near SU Warehouse, on west bank of the creek.</p>	

Abbreviations:

TIP = Transportation Improvement Program – federal transportation funds administered through the state

SNI = Syracuse Neighborhood Initiative

LEED = Leadership in Energy and Environmental Design Green Building Rating System

SUNY ESF = State University of New York College of Environmental Science and Forestry

On-Going Water Quality Monitoring in Onondaga Creek watershed:	
Onondaga County Ambient Monitoring Program (AMP)	Water quality monitoring of Onondaga Lake and tributaries as required by state and federal regulations, to assess compliance with state and federal standards. Find data on this website: http://www.ongov.net/WEP/we15.html
US Geological Survey (USGS)	Routine water monitoring associated with various field installations as part of AMP. In addition, USGS is monitoring non-point source pollution (nitrogen, phosphorus and suspended sediment) for a surface watershed model and other studies for the OLP. Find data on this website: http://waterdata.usgs.gov/nwis
Project Watershed	Adult and student volunteer water quality monitoring in multiple locations. Find data on this website: http://projectwatershed.org/watershed_manage/
Onondaga Environmental Institute (OEI)	Water quality monitoring funded by US EPA grants in cooperation with the Onondaga Nation.
Upstate Freshwater Institute (UFI)	Robotic water quality monitoring in association with OEI as part of above grants. Find data on this website: http://www.ourlake.org/index.html

Planning/Visioning Projects:

Canopy/SUNY ESF Onondaga Creek Forum and Visions Workshop, 2003

Gathering of interested citizens and city and county officials for two-day forum to learn from success of South Platte River restoration and begin the process of identifying priorities/issues for Onondaga Creek restoration.

FOCUS Greater Syracuse: Water and Waterways Strategic Plan, 2004

Strategic plan for local waterways to preserve and market them for personal and commercial use; improve for recreation, tourism and economic development.

American Institute of Architects Sustainable Design Assessment Team, 2006

Public meetings and workshops with visiting volunteer team of architects and others to assist community visioning and creation of a more sustainable future for Syracuse.

Onondaga Lake Visioning, 2006

OLP-sponsored project to assess technical and community vision for future of Onondaga Lake.