



City of Kingston Grant-Funded Waterfront Projects
Prepared for the Rondout Riverport Community Coalition
April 2018

Kingston Waterfront Resiliency Design (\$120,000 Total Project Cost)

The City of Kingston will design shoreline improvements along the Kingston Rondout Waterfront from the 9W Bridge to the Ole Savannah. The design will address extreme hazards from flooding, seek to protect important facilities including the historic Cornell Building, and help stimulate economic development and water-related and water-dependent activities.

The City of Kingston will collaborate with private landowners to finance and implement the design of shoreline improvements on the waterfront. This project supports recommendations identified in Kingston's Waterfront Revitalization Implementation Plan and Planning for Rising Waters: the Kingston Tidal Waterfront Flooding Task Force Report. The goal of this project is to promote resiliency on the waterfront that will mitigate the impacts of future flooding. The development of a design that incorporates resiliency will encourage economic investment in the waterfront, which will lead to increased maritime commerce and commercial use of the area. The project will also greatly enhance public access and recreational opportunities for visitors to the waterfront.

Status: The design and engineering consultant McLaren has begun the preliminary data collection and design.

[City webpage for project to be developed in near future.](#)

Rondout Riverport Shoreline Stabilization and Public Access Design (\$395,000 Total Project Cost)

The City of Kingston will design improvements along Kingston's waterfront area from Ole Savannah to Kingston Point Park and the Kingston Lighthouse. The project will involve the design of a bulkhead, shoreline restoration, and access to the Kingston Lighthouse to increase public access to the waterfront, flooding resiliency and boating activity.

This project includes the development of design and construction documents and permitting for the City's waterfront area. The design will include a solution for creating access as well as water and sewer facilities for the Kingston Lighthouse. It will also include pedestrian connections to the Kingston Point Rail Trail and an existing causeway out to Rotary Park. This project advances the City's 1992 Local Waterfront Revitalization Program, 2002 Kingston Waterfront Development Implementation Plan and 2015 Kingston Waterfront Brownfield Opportunity Area Plan. The project will provide economic development benefits for the City and entire region and promote the revitalization of the Downtown waterfront business district.

Status: The City is waiting for the final contract with the state funding agency and is preparing a Request for Proposals for a design and engineering firm to conduct the project.

[City webpage for project to be developed in near future.](#)

Hudson Landing Promenade Construction (\$2,400,000)

*On the Empire State Trail <https://www.ny.gov/programs/empire-state-trail> and the Kingston Greenline <https://www.kingston-ny.gov/kingstongreenline>



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The City of Kingston, in partnership with the Town of Ulster and Hudson Landing Development LLC, will design and construct a mile-long trail on the Hudson River at a former industrial site. Parking for the public will be provided at both ends of the trail, with one parking area in Kingston, and the other in Ulster. Portions of the trail will be paved, with the remainder of the trail graded so that the entire length is walkable. Site furnishings will be installed along the paved trail areas.

Match for the project will be the donated value of: the designs for the public access improvements, the construction of the parking areas to provide public ingress and egress to the walkway, and extension of utilities for future connection to the public area. The upland developer's plans had called for a public walkway to be completed in phases, as build-out of the proposed mixed-use Hudson Landing development occurs at the site. This project advances the design and construction of the trail as an initial phase of the project.

Status: The City is preparing bid documents and planning for construction to take place in 2018.

<https://www.kingston-ny.gov/hudsonlandingpromenade>

Kingston Point Rail Trail Phase 1 Construction (\$783,176 Total Project Cost)

*On the Empire State Trail <https://www.ny.gov/programs/empire-state-trail> and the Kingston Greenline <https://www.kingston-ny.gov/kingstongreenline>

The City of Kingston will design and construct 1.1 miles of paved rail trail to connect Midtown Kingston to the Rondout Waterfront from East Chester Street to Garraghan Drive where there will be a trailhead near Rondout Gardens. The paved trail will be constructed for use by walkers, hikers, joggers, bicyclists. The trail and trailside facilities will meet ADA accessibility guidelines. Trail amenities such as trailheads, benches, signage, and lighting will be installed at regular intervals along the trail. The project will connect Midtown Kingston with the Rondout and Hudson River waterfronts.

Status: The City is preparing bid documents and planning for construction to take place in 2018.

<https://www.kingston-ny.gov/kingstonpointrailtrail>

Kingston Point Rail Trail Phase 2 Construction (\$693,242 Total Project Cost)

*On the Empire State Trail <https://www.ny.gov/programs/empire-state-trail> and the Kingston Greenline <https://www.kingston-ny.gov/kingstongreenline>

The City of Kingston will enhance the four trailheads on the Kingston Point Rail Trail at Jansen Ave., Delaware Ave. and Murray St., Rondout Gardens, and at the Trolley Museum. The project will also include surfacing and paving the rail trail from Garraghan Drive at Rondout Gardens to the Trolley Trailhead next to the Trolley Museum on East Strand Street.

Status: The City's design and engineering consultant is preparing preliminary design documents. A public meeting about the design will be scheduled in 2018.

[City webpage for project to be developed in near future.](#)



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Kingston Connectivity Project Waterfront Enhancements Construction (\$250,000 Total Project Cost)

**On the Empire State Trail <https://www.ny.gov/programs/empire-state-trail> and the Kingston Greenline <https://www.kingston-ny.gov/kingstongreenline>*

The City of Kingston will construct bicycle and pedestrian improvements and related street enhancements, such as ADA compliant accessible ramps, bicycle racks, etc. along East Strand Street beginning at the Trolley Museum of New York and going east to North Street to Delaware Avenue, with connections to Kingston Point Beach and a pedestrian trail to Kingston Point Park via the Causeway alongside the trolley tracks. Trailheads that connect the Kingston Point Rail Trail to the streets and neighborhoods in the waterfront area will also be included in this project.

Status: The City Department of Public Works began installing street signage and paint in the fall 2017, and installation will continue through the spring of 2018. Funds from this project will also enhance the two Kingston Point Rail Trail projects mentioned above.

<https://www.kingston-ny.gov/waterfrontsharedstreets>

Kingston Point Park Infrastructure Improvements Design and Construction (\$400,000 Total Project Cost)

The City of Kingston will install a youth soccer field at the Kingston Point Park Complex, improve drainage and regrade/pave the existing parking lot, and regrade the softball field so players can safely play.

Status: The City is developing a Request for Proposals for a design and engineering consultant to design the project.

[City webpage for project to be developed in near future.](#)

Kingston Point Beach ADA Accessibility Improvements Design and Construction (\$52,751 Total Project Cost)

The Kingston Point Beach ADA Accessibility Improvements Project will improve accessibility for swimming and recreation as well as educational interpretation at an existing swimming beach on the Hudson River. The project will also create accessible pathways to existing parking and amenities including bathrooms and changing rooms.

Status: The City is in design review for the project and expects construction to take place in 2018.

EV Charging Stations (\$41,040 Total Project Cost)

The City of Kingston will install a network of publicly accessible, municipally hosted EV charging stations in distinct areas of the City that will compliment and build on the EV Charging Stations that have already been installed by Ulster County. These EV Charging Stations will increase the use of EVs in the City, increase tourism by EV drivers from out of the area to the City, and coupled with education and outreach, help the City reach our goals of reducing transportation related emissions in our city. As part of a larger County-wide effort to promote and facilitate EV



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use and reductions in GHG emissions through reduction vehicle emissions, the City will install two EV Charging Stations in the waterfront business area of Kingston which currently lacks the public infrastructure. These EV Charging Stations will be available to the general public 24 hours/day 365 days/year at no charge. They will be located in high traffic, highly visible free municipal parking lots serving local residents and tourists alike.

Status: The City has designed and purchased the equipment, and installation will take place in 2018.

Climate-Adaptive Design Studio (CAD) (Donated Time and Expertise)

CAD is a studio research effort using design to inspire climate adaptation, in partnership with Cornell University Landscape Architecture, Cornell Water Resources Institute, and the NYS DEC Hudson River Estuary Program. The Climate-Adaptive Design (CAD) Studio links Cornell Landscape Architecture students with Hudson Riverfront communities faced with flooding and sea-level rise to explore design alternatives for more climate resilient, beautiful and connected waterfront areas.

Students work with community stakeholders, non-profit partners, and technical experts in an interdisciplinary process of waterfront design. The project culminates with an open house to share student ideas with the community. CAD designs show the community options for development and revitalization that also deal with expected sea-level rise and flooding. By taking a comprehensive design approach, the student teams incorporate human and natural systems to inspire adaptation and innovation.

Status: The CAD Studio is taking place during spring semester 2018, and it is the third studio to take place in Kingston.

<http://tinyurl.com/CornellCAD>

Sustainable Cities Initiative (\$10,000)

The City will provide a local event or series of events to embrace resilience on the waterfront as a comprehensive, pro-active framework to reduce risk and improve operations within the private sector and at all levels of government.

Status: The City is requesting input from the Rondout Riverport Community Coalition in order to decide how to best spend the funds in 2018.

**Additional past and present planning-level City projects will be shared at a future Rondout Riverport Community Coalition meeting.*