

<u>History & Current State of the Site</u> This site located on Gedney Street in Nyack, NY, was formerly used by Nyack Gaslight and Fuel and Con Edison. However, carcinogenic coal tar seeped into the soil and water, making it a superfund site that required millions to clean. In 2015 a proposal was set forth by Helmer-Cronin Construction to deveop the site into a resident location.. The current project plans call for three new buildings, a public park, and historic waterfront displays.



Environmental Features

Solar Panels-provide electrical service to residents by converting solar energy. Expensive to install, but saves money over time by nearly eliminating electrical costs <u>during warmer seasons.</u>

<u>Pervious Pavers (Parking Lot)- Pavement is</u> permeable to water, directing excessive water into sewers. This helps prevent flooding from the river and from runoff.

<u>Community Garden- Open to all local</u> residents, overlooks the Hudson river. It's vegetation also helps to reduce flooding.

Rainwater Collector

rainwater can be used to irrigate the garden, wash the scooters inexpensively, and provide water for toilets. This reduces the cost of monthly water usage bills.



The Gedney Street Project, Nyack High School Kashi Nanavati, Zhyheim Stroud, Daniel Cephus, Aleksi Zaretsky, Abigail Abragan, Rachel Del Fierro



WORKING WITH STAKEHOLDERS/COMMUNITY GROUPS –

<u>Keep Rockland Beautiful:</u> Their goal is to clean, protect, and beautify Rockland's environment. Our environmental features promote a clean and aesthetically pleasing community while also being inexpensive.

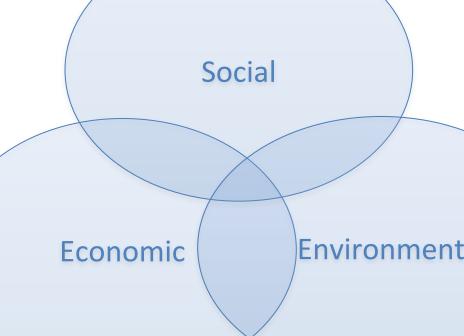
<u>Rockland Water Coalition:</u> They were formed to advocate for sustainable water management policies in Rockland County and the Hudson Valley. With pervious pavers and a rainwater collector, it would be a smarter and cost effective action to conserve and use water.

<u>Village of Nyack Sustainability Desk:</u> This group focuses on providing environmentally friendly decision making through the efforts of a sustainability Coordinator and Green Policy Task Force. With our environmental features, it is a smart decision that is environmentally friendly and sustainable.









How We S.E.E. This Project

The main goal is to create affordable housing, but the community can also benefit from a variety of social aspects and environmental features that save and protect. Having an animal shelter, solar panels, and septic tank are all environmentally beneficial and contribute to the reduction of rent and costs associated with rent. Additionally, the community garden, walkway, and dock serve to bring town residents together.

SOCIAL OPPORTUNITIES, BUSINESS & SERVICE FEATURES

<u>Animal Shelter- employs local residents to</u> help save animals off the street, help them get adopted.

Electric Scooters-allows residents to easily travel across town to local shops and services at a low cost.

Benefit to local businesses, increases small business profits.



Our project includes an electric scooter station for residents and a dock where Nyack residents can take a ferry to Manhattan.

