

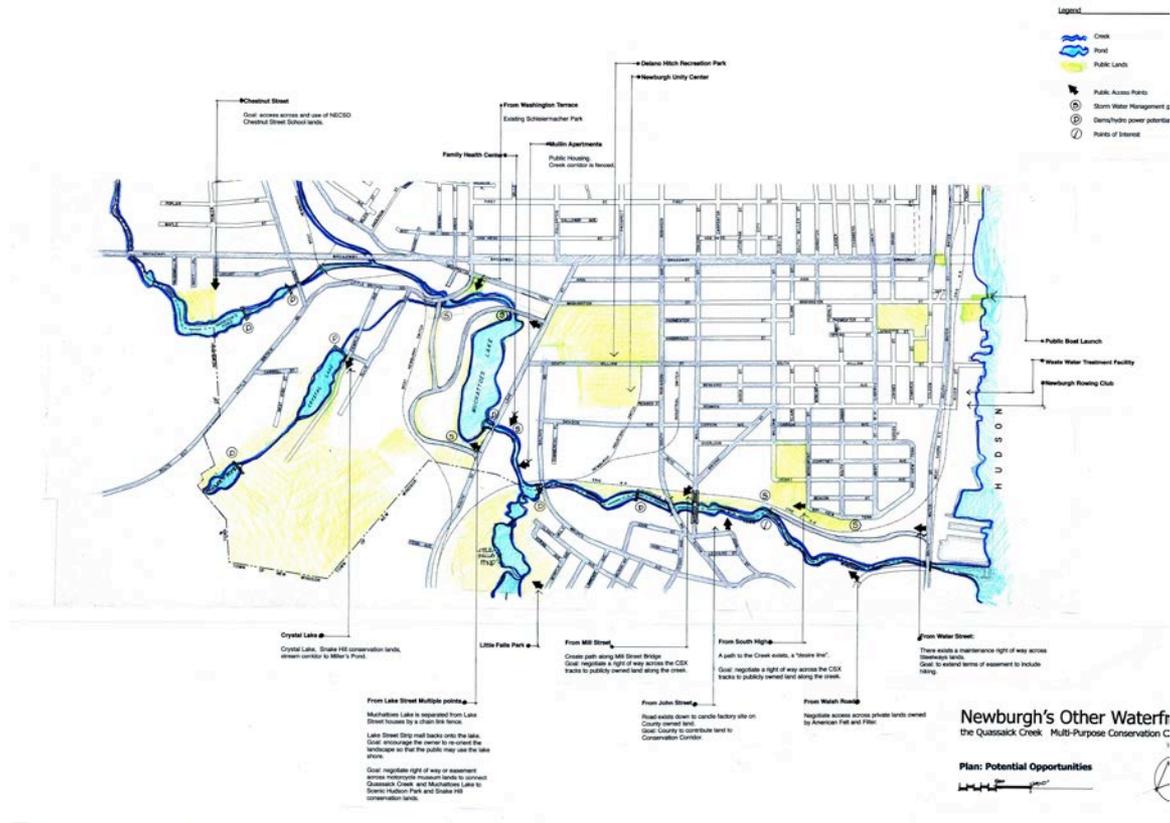
Reclaiming Newburgh's Other Waterfront

The Quassaick Creek Corridor



Newburgh's Other Waterfront

The Quassaick Creek, winding around and through the City of Newburgh, NY, looking westward.



Newburgh's Other Waterfront

The two and one half mile long stream corridor offers many opportunities for neighborhood revitalization; **but hardly anyone knows it's there.**

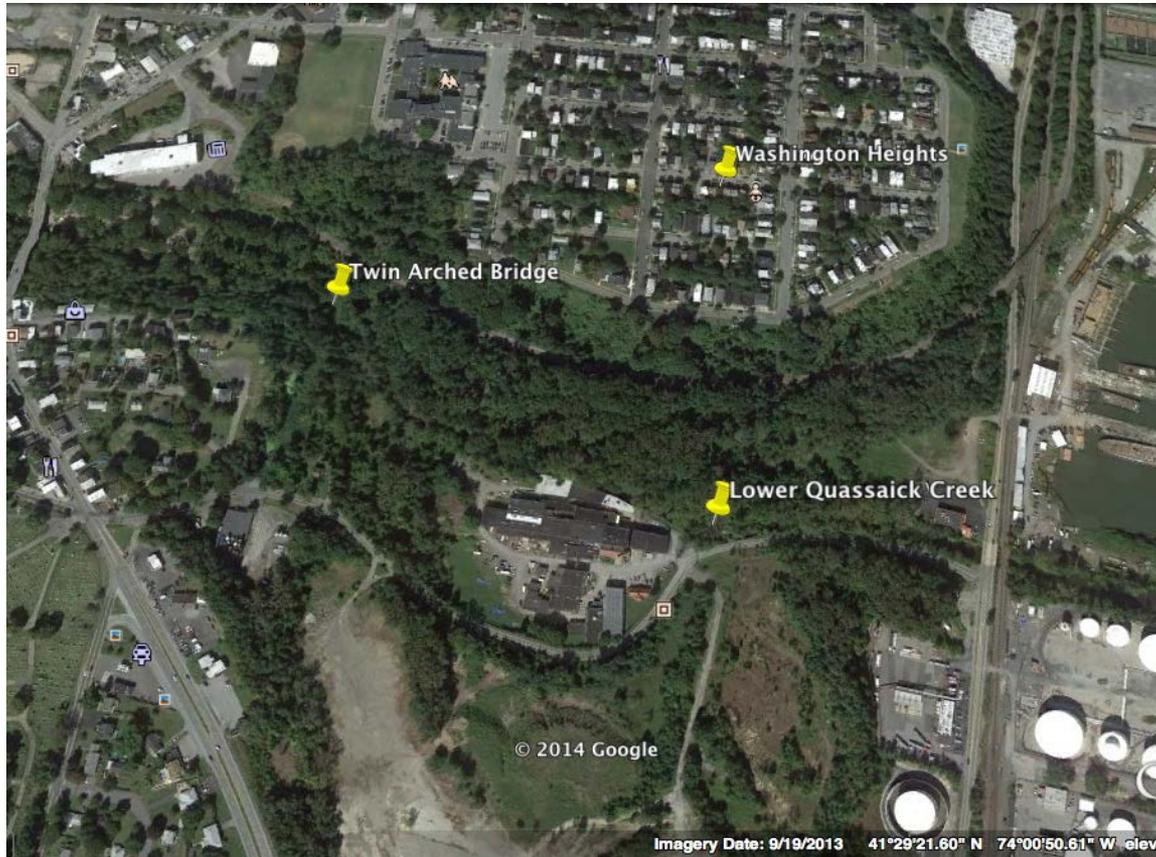
Approach: 5 Sectors

For the purpose of creating a coherent program the urban stream corridor has been divided into five sectors. Each Sector offers unique **opportunities** in these areas:

- Public open space and Recreation
- Storm water management
- Habitat restoration and protection
- Protection and interpretation of cultural assets
- Economic development
- Education
- Climate change adaptation
- Renewable energy: micro-hydro-power

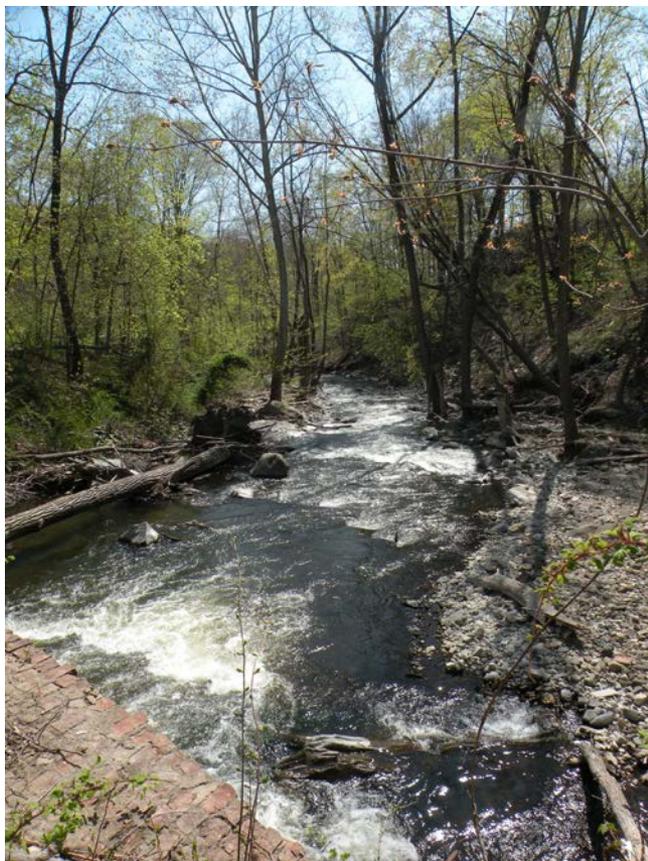
Each Sector also presents unique **Challenges**:

- Access
- Pollution
- Safety
- Zoning
- Land Ownership



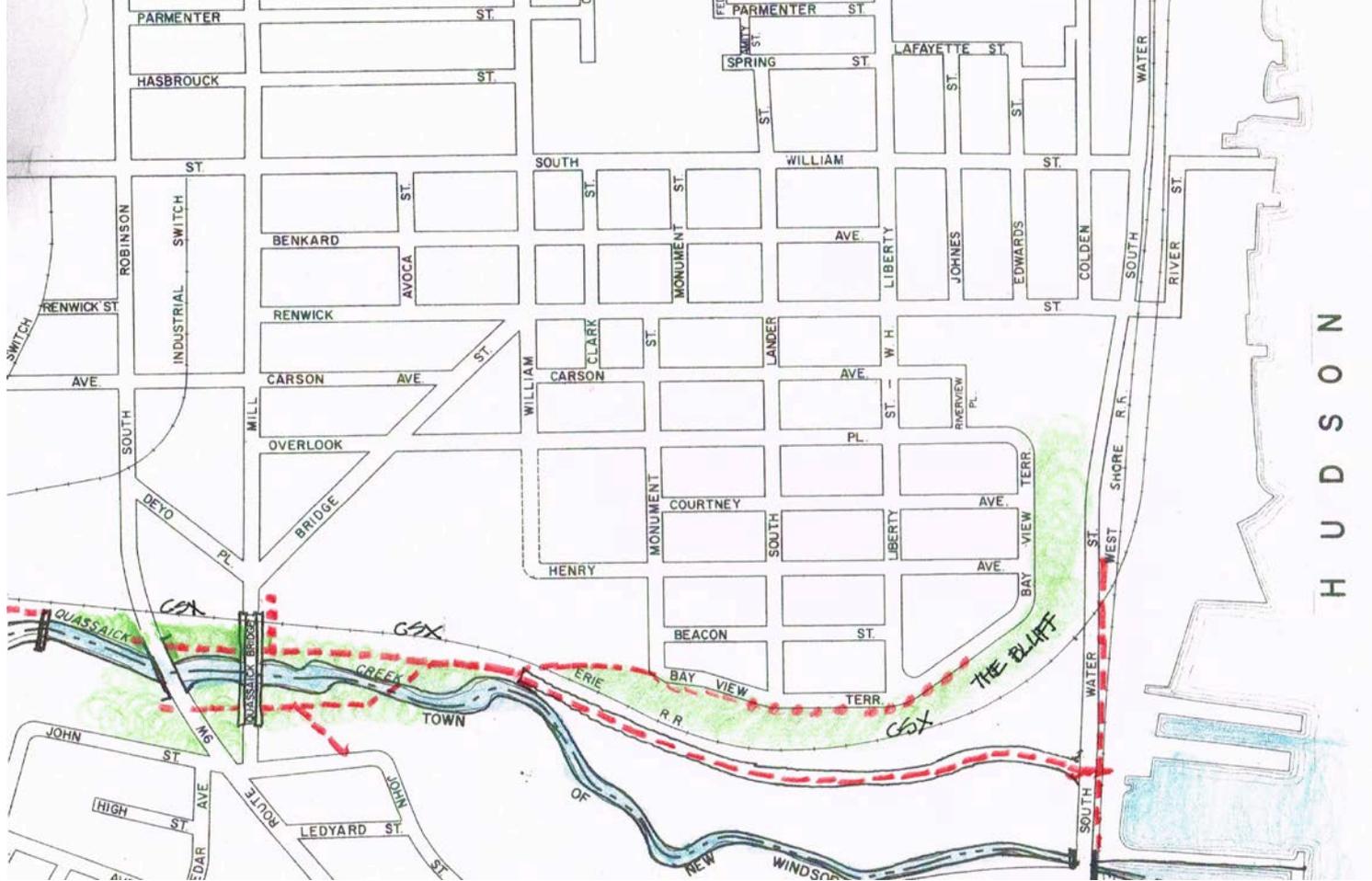
Sector 1

The lower Quassaick from the mouth at the Hudson to the Twin Arched bridge.



The Lower Creek

This stretch of the creek is an abandoned industrial landscape and re-emerging forest.



Sector 1 Sketch Plan

Opportunities for public access and recreation

Challenges: Sea level rise; Zoned Industrial, CSX crossings



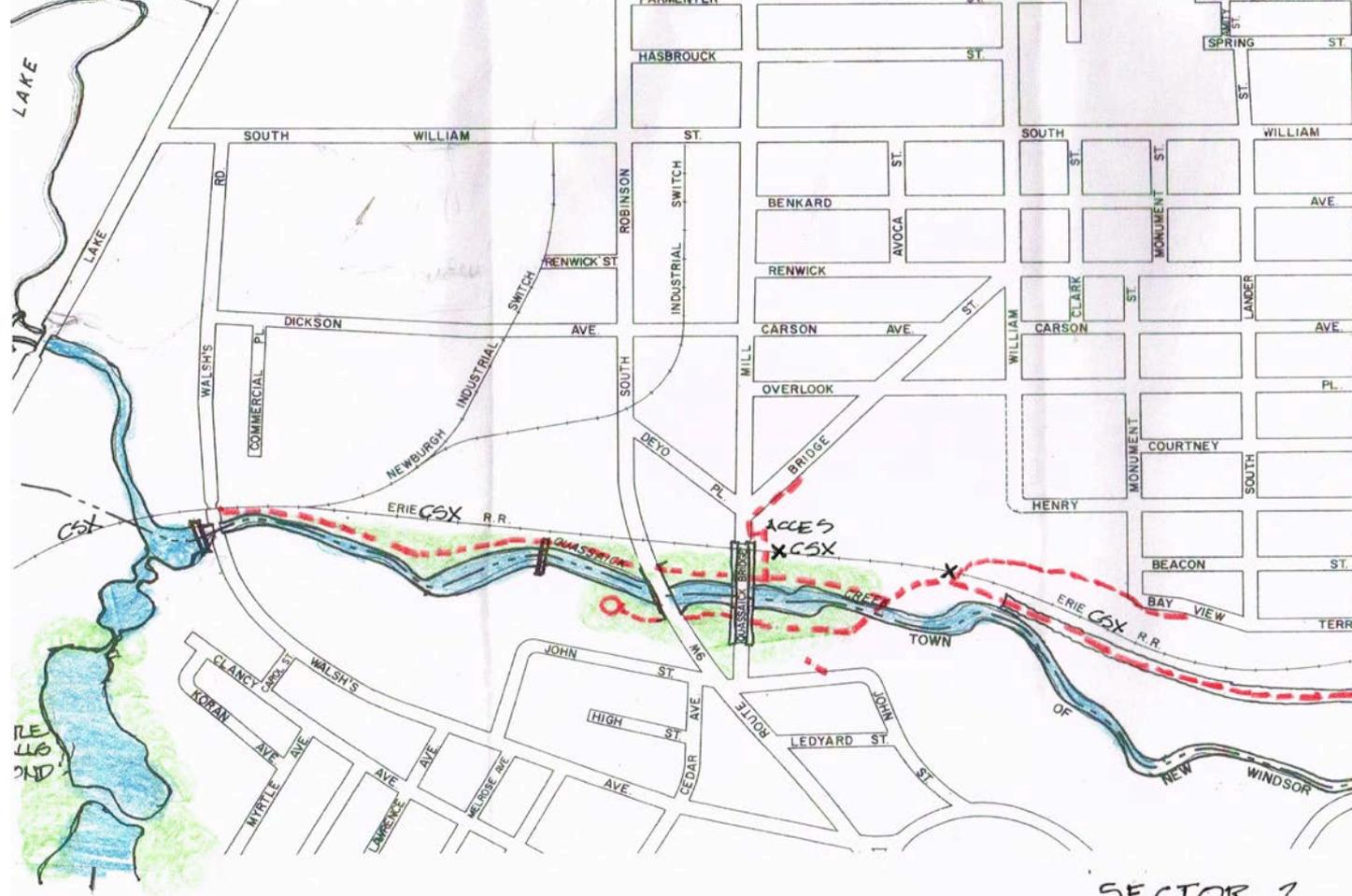
Twin Arched Bridge

The earliest existing crossing of the Quassaick Creek



Sector 2

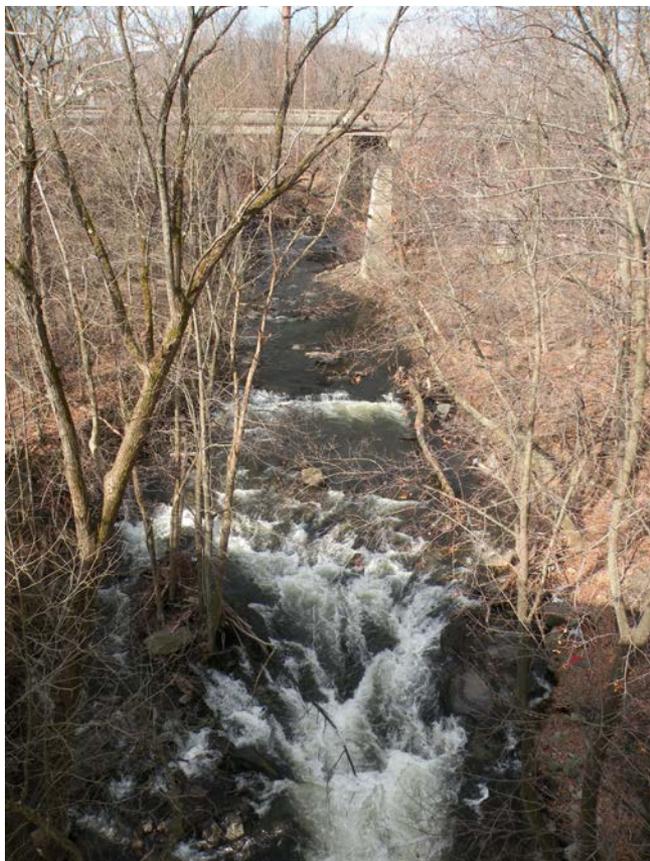
Twin Arched Bridge to Walsh Road



Sector 2 Sketch Plan

Opportunities: public Access for recreation

Challenge: constrained channel undermines main sewer line



Quassaick Creek Gorge

Viewed from Mill Street



Mill Street Bridge

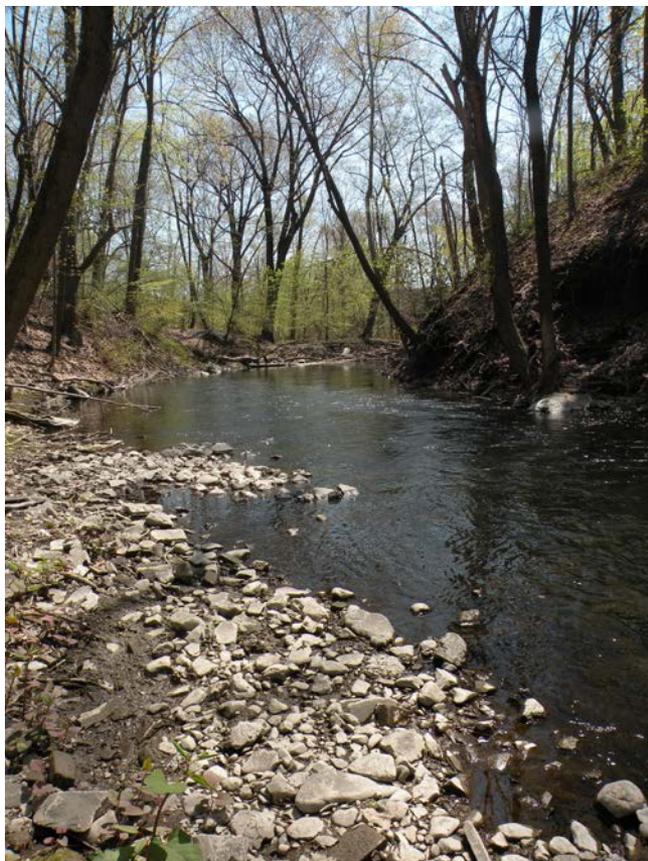
Opportunity: to make the bridge a pedestrian walkway and park



Holden Dam

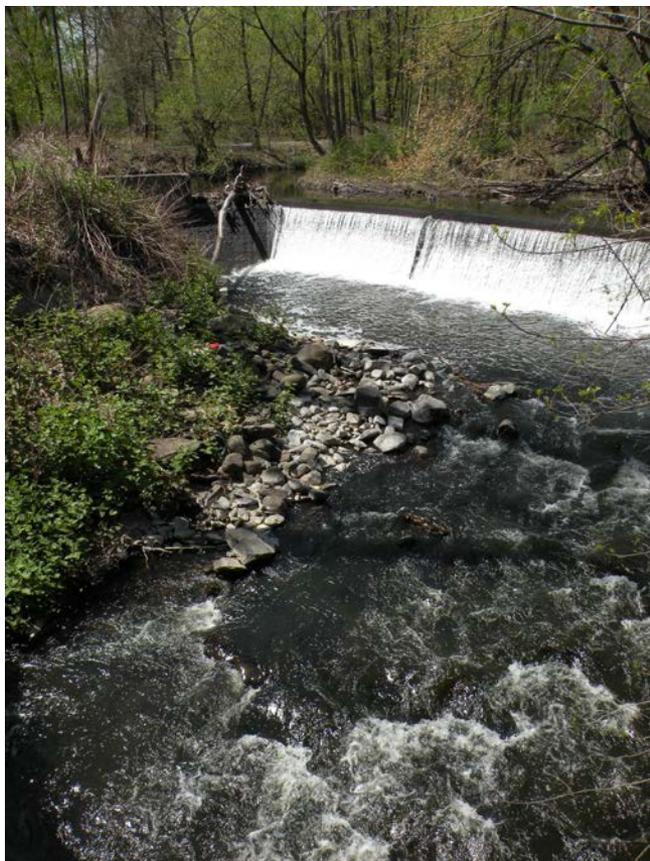
Opportunity: to mitigate surges and infrastructure damage by removing dam and restoring flood plain.

Challenge: resistance to removal of historic structure



Beach

Above the Holden Dam



Falls at Walsh Road



Sector 3



Sector 3 Sketch Plan

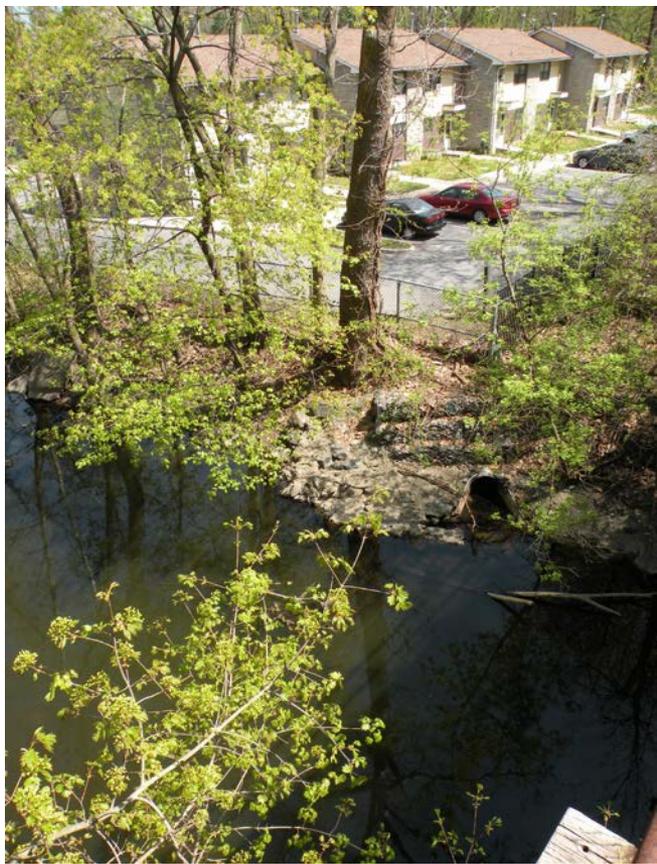
Opportunities: neighborhood revitalization, mixed use development oriented to lake and street.

Challenges: zoning; land ownership



The Creek at Mullin Apartments

Opportunity: orient the complex to the waterway.



At Mullin



Mullin Apartments waterfront

The people who live here do not know there is a stream and ponds beyond the parking area and the dumpsters.



Lake Street

Five plus lanes to nowhere



Lake Street

Replan as Complete Street: pedestrians, parallel parking, bike lanes, storm water management, trees



Dam at Muchattoes Lake

Hydro power potential?



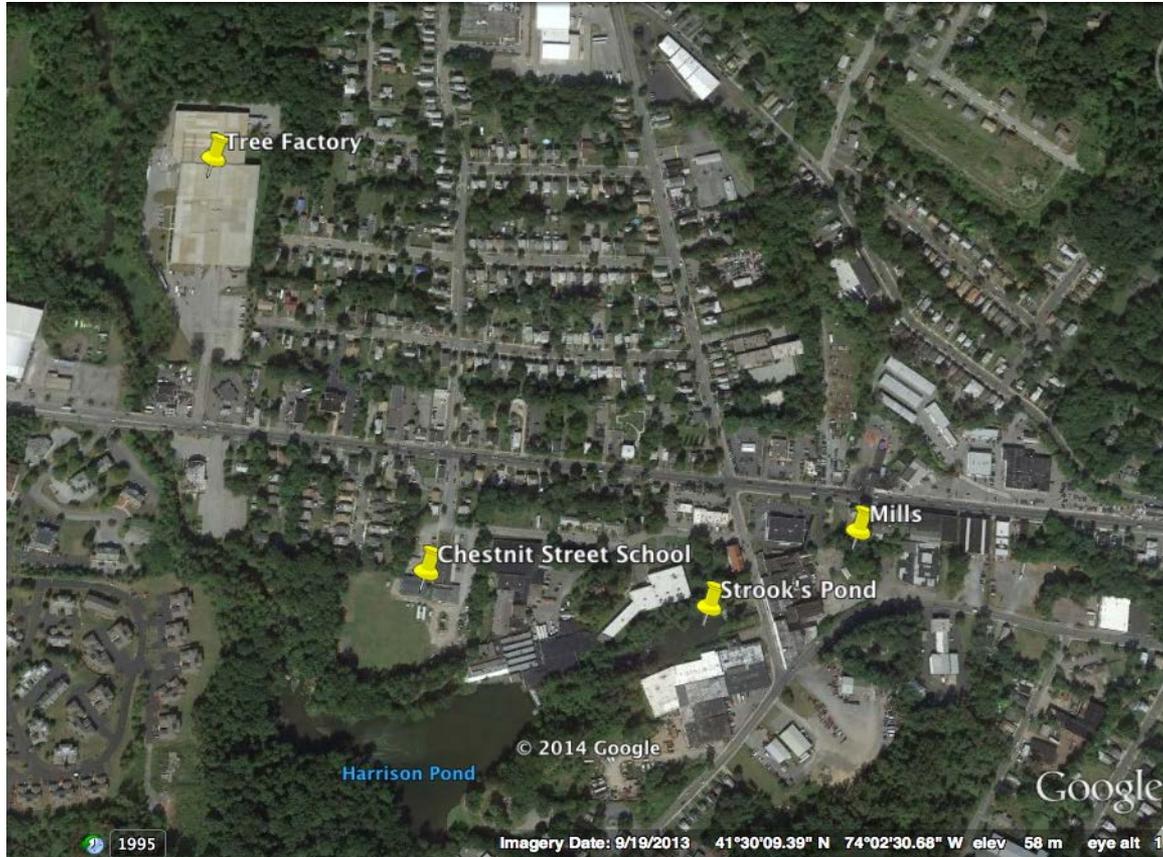
Muchattoes Lake

View from the north with Snake Hill in the background



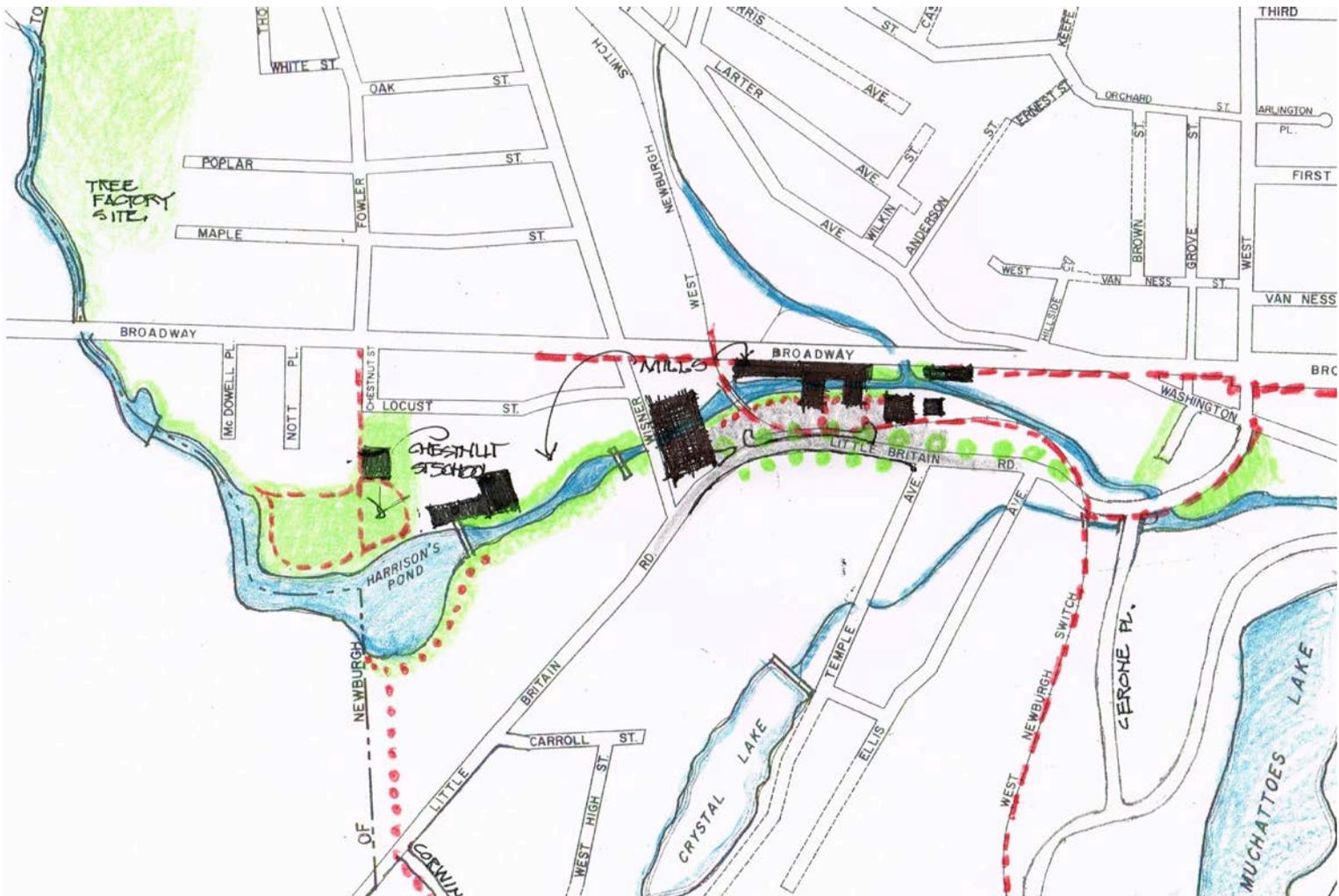
Schleiermacher Park

A City owned “park” along the Quassaick Creek at Washington Avenue and Little Britain Road where a pedestrian bridge once allowed the kids in the apartments to walk to work.



Sector 4

Mill District



Mill District: Mixed Use opportunity
Sector 4 Sketch Plan



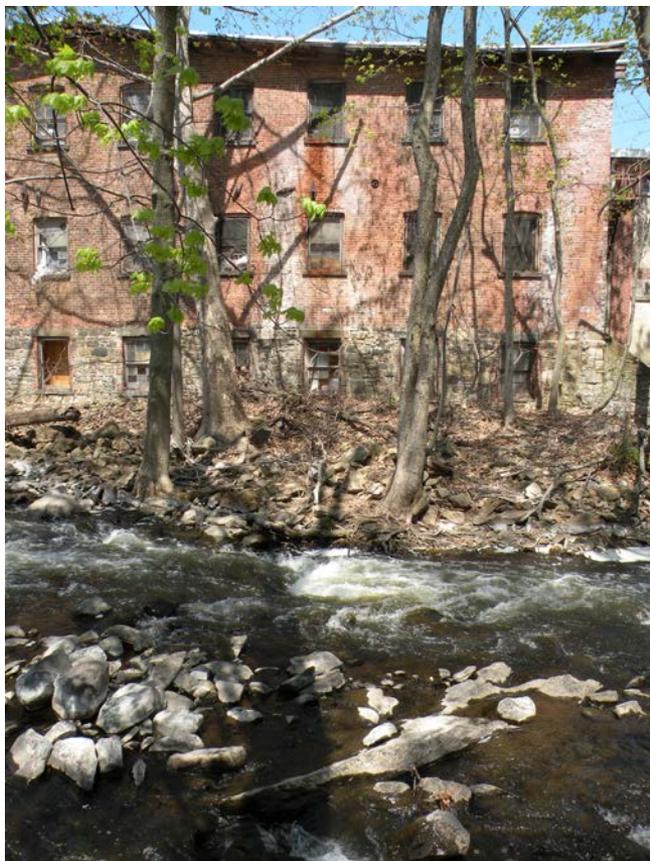
Strook's Dam

Strook's Dam where the Quassaick dives under Wisner Avenue.



Strook's Pond

Looking westward from Wisner Avenue. Harrison's Dam is visible in the background



Mill Buildings

This complex is on the reach upstream from Strook's Pond, off Locust Street.



Harrison's Dam

Vacant Mill Buildings flank the stream corridor, accessible from Locust Street.

The dam has potential to generate hydro electric power.



Harrison's Dam

Harrison's Pond to the left is largely in public ownership.



Harrison's Pond

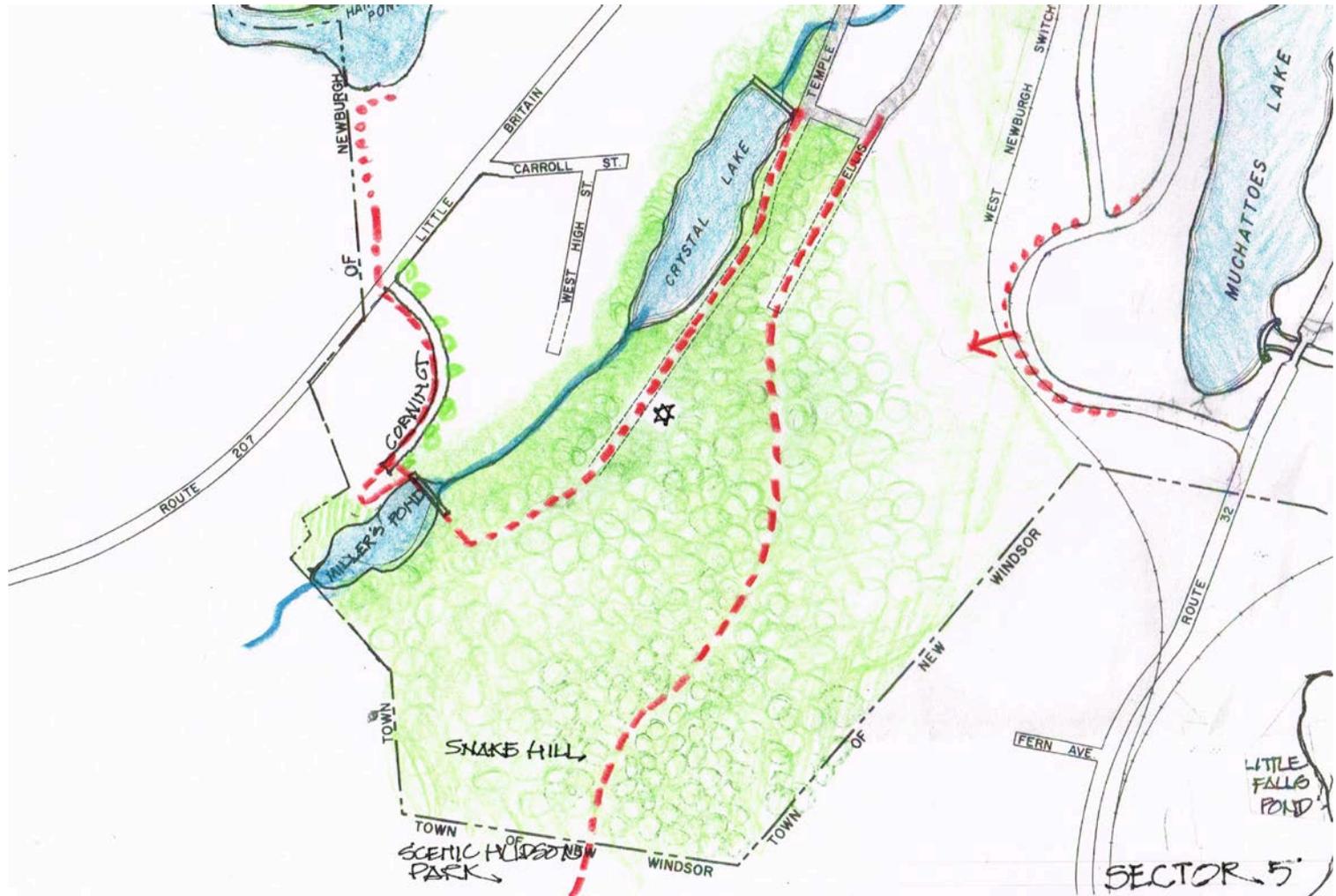
Wooded area across the pond is in New Windsor and contiguous to Stony Brook Condominiums.

Land on the right is owned by the City of Newburgh Enlarged School District.



Sector 5

Crystal Lake, Miller's Pond and Snake Hill



Sector 5 Sketch Plan

Opportunities: Conservation development, recreation

Challenges: zoning, land ownership



Crystal Lake

Snake Hill in the background



Muchattoes Lake from Snake Hill

The northern half of Snake Hill is owned by the City of Newburgh. The southern half is owned by Scenic Hudson. This viewpoint is an easy walk from the Quassaick Creek corridor.

Doing it

The Quassaick Creek, as it winds around and through the City of Newburgh, is an extraordinary place that no body knows about.

It flows through two and a half miles of millponds, over historic dams and under and alongside industrial mill buildings. The middle reach descends through a steep forested gorge. Where it meets the Hudson, it is a tidal estuary.

In miniature the Quassaick Creek offers Newburgh the same opportunities that the “Emerald Necklace” greenbelt offers Boston’s neighborhoods.

By re-orienting nearby neighborhoods to the stream corridor’s estuary, ponds, and woodlands – simply turning them inside out – they become attractive places to live and work.

Doing it requires recognizing its opportunities and then putting together the tools to make them happen:

- Revising the Zoning Ordinance
- Creating a Water-bodies Overlay Zone
- Using the Land Bank to assemble properties along the corridor
- ??????????