RESEARCH OUESTION:

What is the role of interim and incremental strategies in the implementation of large-scale public projects?

INSTRUCTOR(s): Shachi Pandey (shachi@mudworkshop.com)
OBJECTIVE: To develop low-capital intensive and interim strategies to assist the realization of a 2-mile multi-use trail along the Quassaick Creek.



Remains of the Twin Arch Bridge along the Quassaick Creek. Source: Shachi Pandey, MUD Workshop, November 2022

WORKSHOP OVERVIEW

Large scale public projects, typically involve multiple land owners, partnerships, funding sources, and a range of site constraints. These parameters not only play a significant role in the planning and design of these projects, but are even more pronounced when it come to the implementation. This workshop will look at interim and incremental implementation strategies for a greenway along a 2-mile stretch of Quassaick Creek, at the border of the City of Newburgh and Town of New Windsor.

THE QUASSAICK CREEK GREENWAY is roughly a 2-mile stretch from the Hudson River delta in the east to Crystal Lake in the City of Newburgh. The Creek is also the natural boundary between two municipalities: City of Newburgh and Town of New Windsor, with very different

socio-economic characteristics, needs, and issues. Over the last three decades, there have been numerous efforts and studies to establish this formerly industrial area as a linear park and trail. Most recently, in 2022-2023, a feasibility study proposed a greenway trail alignment for this 2-mile stretch.

This workshop will introduce students to the contexts of Qussaick Creek, the City of Newburgh and the Town of New Windsor. After exploring the Creek and its community, students will identify themes that interest them: e.g. equity, environmental justice, health, food, etc. They will select locations and sites for intervention that best respond to their theme and vision for addressing these issues. Working together, they will develop low cost interim programming and site design ideas that respond to their themes, and can be implemented through partnerships with the surrounding communities.

Guest lectures and conversations with local groups will help to identify and navigate through challenges in implementing short-term interim projects.

METHODOLOGY AND PROCESS

Participants will engage in conversations with experts in ecology, planning, urban design, landscape architecture, and cost estimating. They will conduct site walks and document their research using photographs, sketches, video clips, and texts. In addition, they will engage in working sessions that involve design and planning workshops with not-for-profit and community organizations who have an interest in community revitalization and ecology along this two mile of the Ouassaick Creek.

PARTICIPATING PROGRAMS

Master of Science in Architecture and Urban Design Master of Architecture Master of Science in Critical, Curatorial, and Conceptual Practices Master of Science in Historic Preservation Master of Science in Urban Planning

DELIVERABLE(s)

An online catalog of low capital-intensive programming and design strategies that can be implemented along Quassaick Creek through partnerships with local and regional community groups and not-for-profits organizations.

DATES

8/11/2023 - 8/25/2023

MEETING TIMES

TBD

LOCATION

GSAPP and Newburgh