

Attachment C

Town of Bethlehem
LWRP Update
Public Workshop #1 Presentation

TOWN OF BETHLEHEM

LOCAL WATERFRONT REVITALIZATION PROGRAM UPDATE & HENRY HUDSON PARK MASTER PLAN UPDATE

OPEN HOUSE/PUBLIC WORKSHOP #1
OCTOBER 19, 2016

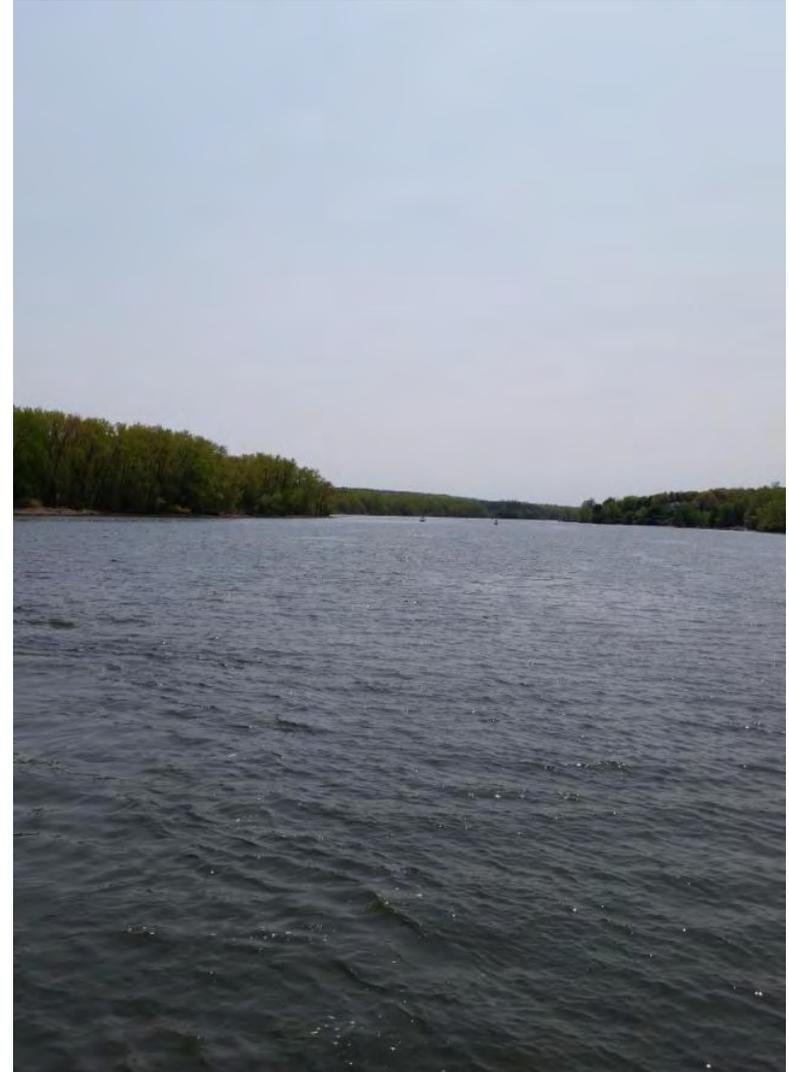


AGENDA



AGENDA

1. Welcome
2. Introductions
3. Program Overview
4. Project Overview
5. Project Scope and Process
6. Schedule
7. Activity Stations
8. Next Steps



PROJECT TEAM



PROJECT TEAM

Town of Bethlehem



NYS DOS



Local Waterfront Revitalization Advisory Group
(LWRAG)

MJ / PLACE Alliance Consultant Team



LWRAG MEMBERS

LWRAG members include:

Name	Affiliation
Ann Morin	Glenmont Job Corps
Charlotte Buchanan	Van Wies Point Resident
David Van Luven	Town Board
Jeff Anzevino	Scenic Hudson
Joan Gavrilik	Friend of Bethlehem Parks and Recreation
Joann Dawson	Former Town Board Member
John Clarkson	Town Supervisor
John Sherman	Mohawk Hudson Land Conservancy
John Smolinsky	Planning Board Chairman
Lisa Evans	Waterfront Resident
Mark Poole	Innovative Surface Solutions
Maureen Cunningham	Hudson River Watershed Alliance/Town Resident
Nan Lanahan	Parks and Recreation
Nava Tabak	Scenic Hudson
Peter Thomas	Friends of the Rail Trail
Sam Messina	Former Town Supervisor
William Clancy	PSEG



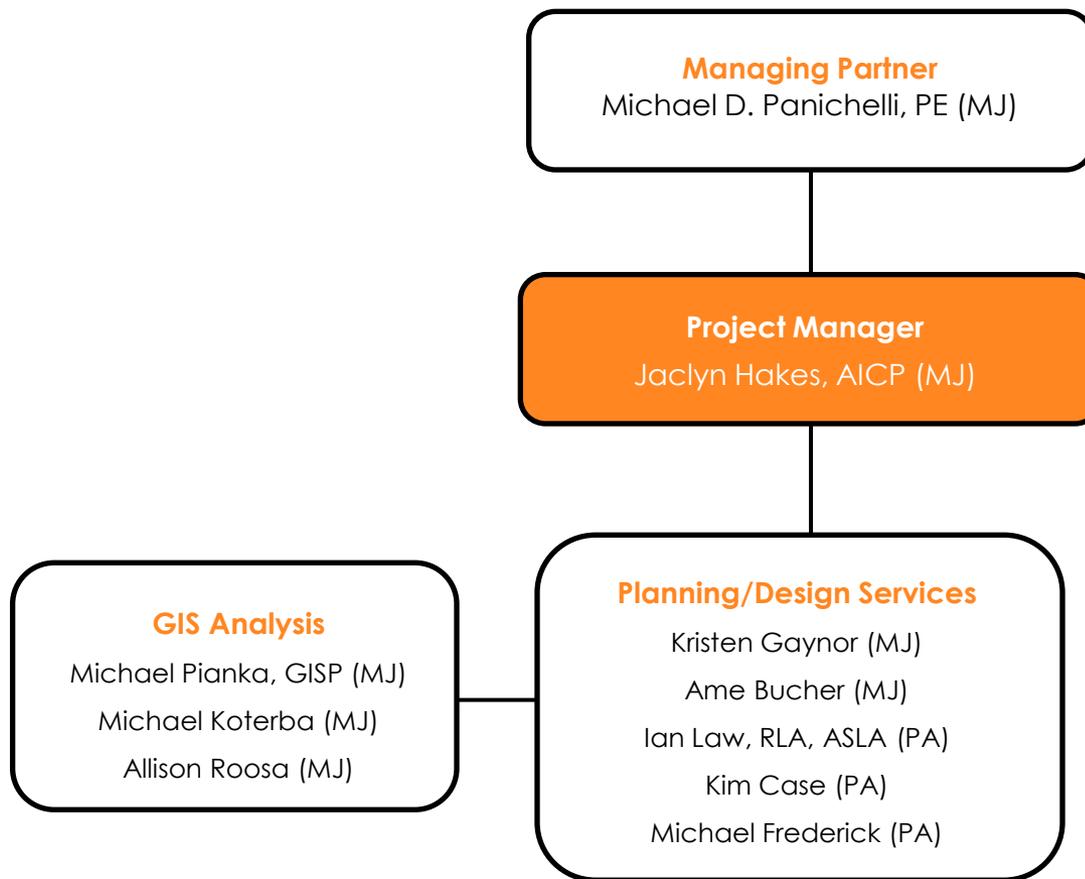
CONSULTANT TEAM



CONSULTANT TEAM



Engineering and
Land Surveying, P.C.



PROGRAM OVERVIEW



PROGRAM OVERVIEW

NYS DOS Program Identified in
NYS Executive Law Article 42.

Intended to Guide the Future
of Waterfront Communities
regarding land use, growth,
economic development, and
environmental conservation



PROGRAM OVERVIEW

Reflects Community
Consensus and Aligns with
Local Plans and Programs

Provides Clear Direction for
Appropriate Future
Development and a Step
by Step Process for
Implementation

Supported by Long Term
Partnerships



PROJECT OVERVIEW



PROJECT OVERVIEW

Update to 2010 LWRP

Proposed 15-month Process

Community Outreach and
Engagement

Existing Conditions Evaluation

Identification of Opportunities

Recommendations and
Strategies

SARATOGA
ASSOCIATES

TOWN OF BETHLEHEM

LOCAL WATERFRONT REVITALIZATION
PROGRAM

Bethlehem, New York

May 2010
Revised April 2015

FINAL DRAFT



This document was prepared for the New York State Department of State Division of Coastal Resources with funds provided under Title 11 of the Environmental Protection Fund.

Landscape Architects, Architects,
Engineers and Planners, P.C.

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PROJECT GOALS

Encourage New Economic Activity

Improve Public Access

Increase Recreational Use of River

Protect and Restore Natural Resources

Address Climate Change

Evaluate Water Level in Relation to Development

Support Sustainability and Resiliency



PROJECT SCOPE



PROJECT SCOPE

Scope Tasks:

6. Project Meeting
7. Community Outreach
8. Define Boundary
9. Inventory and Analysis
10. **Public Meeting #1**
11. Policy Updates
12. Proposed Uses and Projects
13. Public Meeting #2
14. Local Implementation Techniques
15. **Public Meeting #3**
16. **Federal-State Actions and Programs**
17. **Local Consultation**
18. **SEQRA Compliance**
19. **Draft LWRP**
20. **Final Public Hearing/Meeting**
21. **Final LWRP**
22. **Henry Hudson Master Plan Update**



SCHEDULE



SCHEDULE

Task Schedule

Task #	Task Name	Completion Date
6	Project Meeting	June 2016*
7	Community Outreach	June 2016
8	Define Boundary	July 2016*
9	Inventory and Analysis	September 2016*
10	First Public Meeting	October 2016
11	Policy Updates	November 2016*
12	Proposed Uses and Projects	December 2016*
13	Second Public Meeting	January 2017
14	Implementation Techniques	February 2017*

*Denotes a proposed LWRAG meeting to occur prior to date of completion. Up to 10 LWRAG meetings are proposed.



SCHEDULE

Task Schedule (continued)

Task #	Task Name	Completion Date
15	Third Public Meeting	March 2017
16	Federal and State Actions and Programs	April 2017
17	Local Consultation	April 2017
18	SEQRA Compliance	April 2017
19	Draft LWRP Amendment	May 2017* – July 2017 (60-day review period)
20	Final Public Hearing/Meeting	June 2017*
21	Final LWRP Amendment	August 2017*
22	Henry Hudson Master Plan Update	April 2017*

*Denotes a proposed LWRAG meeting to occur prior to date of completion. Up to 10 LWRAG meetings are proposed.



ACTIVITY STATIONS



ACTIVITY STATIONS

Station #	Station Name
1	About the Project
2	Waterfront Revitalization Area
3	What's your Vision?
4	Existing Conditions
5	Needs/Challenges
6	Opportunities/Ideas
7	Henry Hudson Park Master Plan Update



STATION # 1

TOWN OF BETHLEHEM LOCAL WATERFRONT REVITALIZATION PROGRAM UPDATE

ABOUT THE PROJECT

Find out about the Local Waterfront Revitalization Program, understand why the Town of Bethlehem is participating, and learn what the outcome will be.

BACKGROUND

The Local Waterfront Revitalization Program (LWRP) is administered by the New York State Department of State (NYS DOS) and includes the creation of a planning document and a program to implement the planning document. The Town of Bethlehem began preparing an LWRP draft in 2006. This project will update the existing draft.

In 2013, the Town's Comprehensive Plan Assessment Committee recommended the Town update the draft LWRP and provide a list of goals and objectives to be reflected in the update. As a result, the Town Board established a Local Waterfront Revitalization Advisory Group to aid the Project Team with the LWRP Update. This Advisory Group consists of Town residents, stakeholders, business owners, and Town officials.

PURPOSE

The LWRP Update is intended to guide the future of the Town of Bethlehem waterfront regarding land use, growth, economic development, and environmental conservation, and identify a detailed process for implementation. The LWRP will serve as a guide for decision making when evaluating policies, programs, and projects within the riverfront areas.



OUTCOME

An approved LWRP reflects community consensus, provides a clear direction for appropriate future development, and establishes long-term partnerships between the Town, community-based organizations, and the State. The LWRP also identifies funding opportunities to implement recommendations identified. Any State permitting, funding, and direct actions, to the extent practicable, must be consistent with an approved LWRP. Similarly, within the federally defined coastal area boundary, federal agency activities are also required to be consistent with an approved LWRP. This consistency provision ensures a collective vision for a stronger economy and a healthier environment.



STATION #2

TOWN OF BETHLEHEM LOCAL WATERFRONT REVITALIZATION PROGRAM UPDATE

WATERFRONT REVITALIZATION AREA BOUNDARY

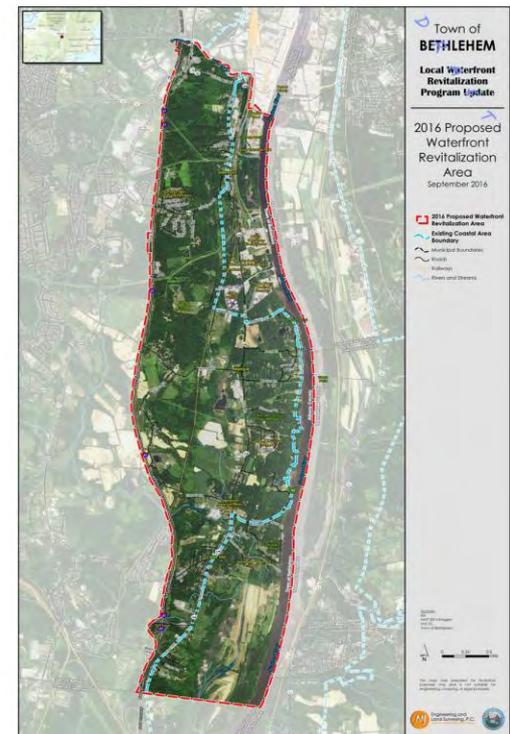
Review the existing and proposed waterfront revitalization area boundaries.



Existing Coastal Area Boundary



2010 Proposed Waterfront Revitalization Study Area



2016 Proposed Waterfront Revitalization Study Area



STATION #3

TOWN OF BETHLEHEM LOCAL WATERFRONT REVITALIZATION PROGRAM UPDATE

WHAT'S YOUR VISION?

Tell us more about your waterfront vision!
In 10 to 20 years, what is happening in your waterfront?

Comprehensive Plan Vision Guiding Principles

- ✓ Adaptability
- ✓ Environmental Sustainability
- ✓ Fiscal Responsibility
- ✓ Intermunicipal Cooperation and Community Partnerships
- ✓ Respect of Property Owners' Rights

List your ideas here!



Department
of State



Engineering and
Land Surveying, P.C.



STATION #3 – WHAT'S YOUR VISION?

WHAT WE LEARNED TODAY FROM YOUR INPUT!

Smart development

Open space protection

Preserve existing bird habitat

Development where appropriate

Preserve the undeveloped nature of riverfront

Peaceful refuge for all ages

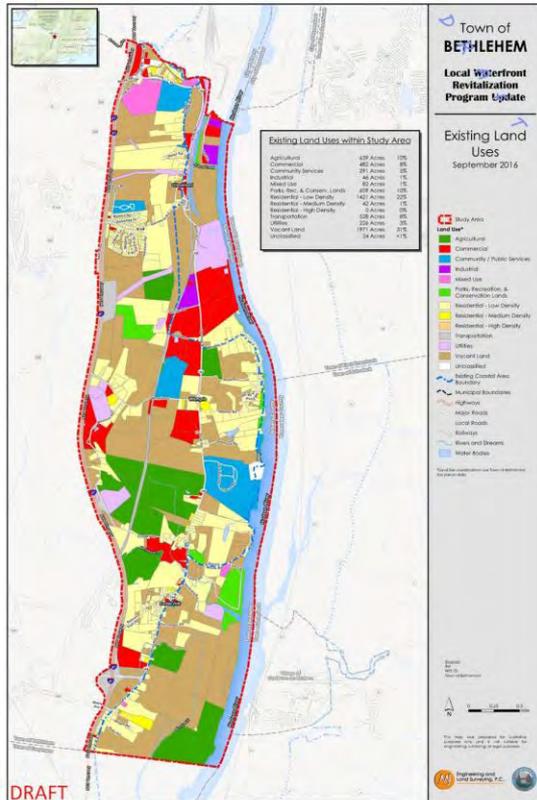


STATION #4

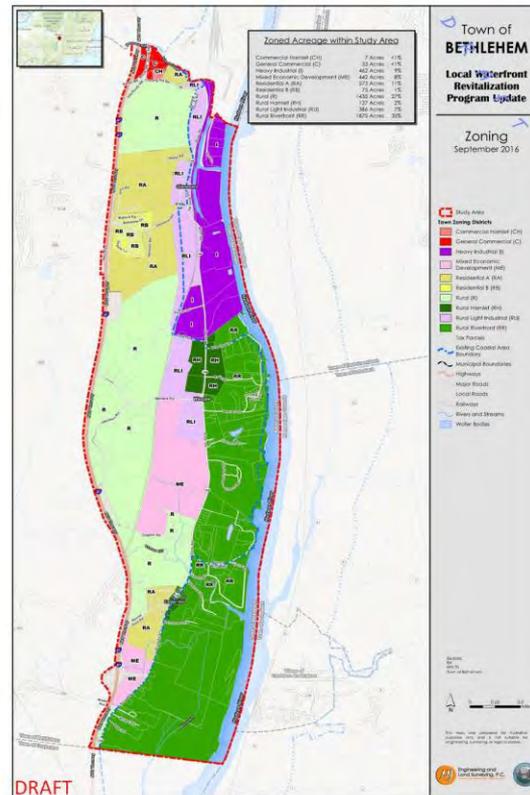
TOWN OF BETHLEHEM LOCAL WATERFRONT REVITALIZATION PROGRAM UPDATE

EXISTING CONDITIONS

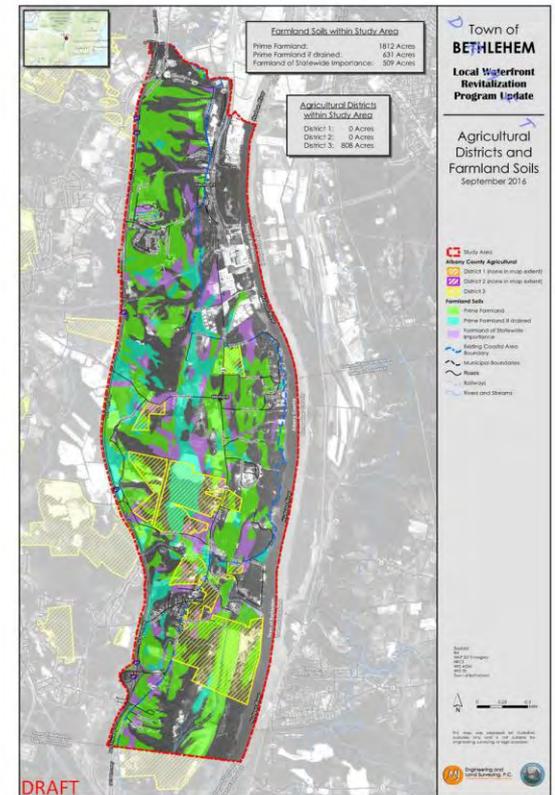
You are invited to explore current waterfront conditions and resources.



Land Use



Zoning



Agricultural Districts and Farmland Soils



Department of State



Engineering and Land Surveying, P.C.



PLACE Studio

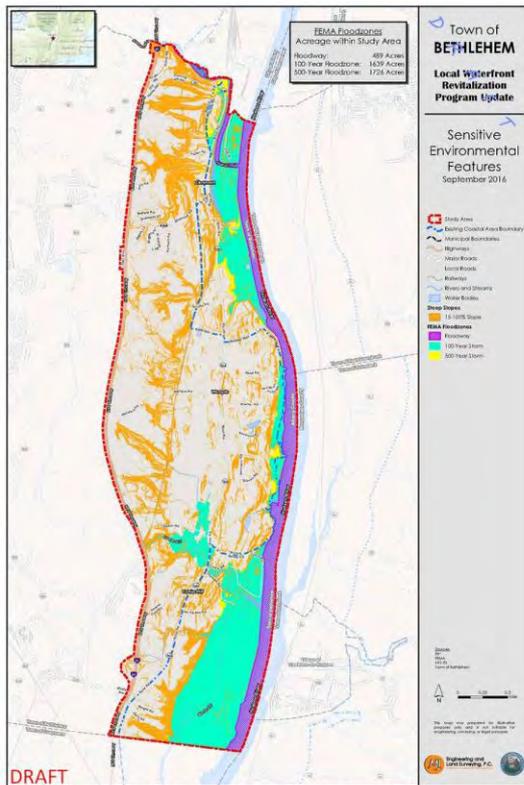


STATION #4

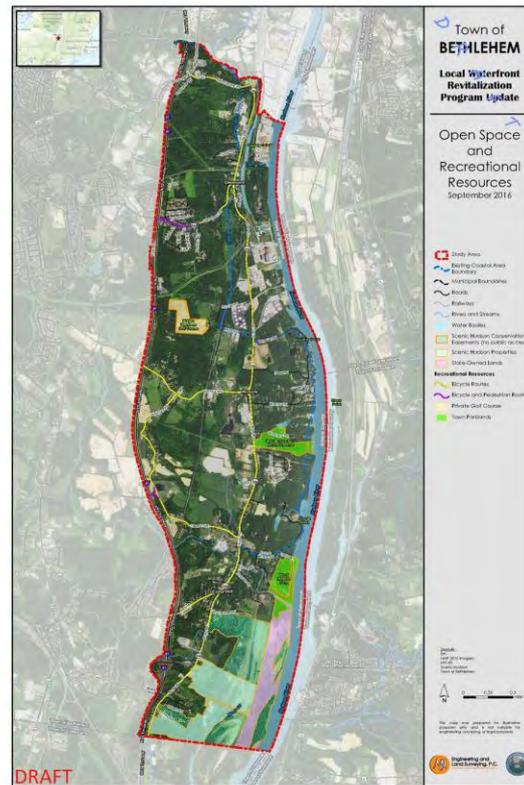
TOWN OF BETHLEHEM LOCAL WATERFRONT REVITALIZATION PROGRAM UPDATE

EXISTING CONDITIONS

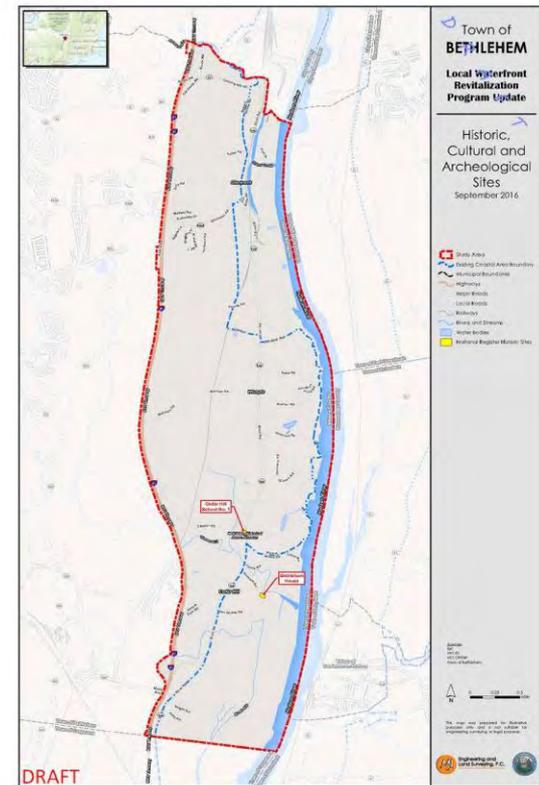
You are invited to explore current waterfront conditions and resources.



Sensitive Environmental Features



Open Space and Recreational Resources



Historic, Cultural, and Archeological Sites



STATION #5

TOWN OF BETHLEHEM LOCAL WATERFRONT REVITALIZATION PROGRAM UPDATE

NEEDS AND CHALLENGES

Share your insight about the needs or challenges for the waterfront revitalization area.



WHAT ARE THE MOST SIGNIFICANT NEEDS OR CHALLENGES WITHIN THE WATERFRONT REVITALIZATION AREA?



Department of State



Engineering and Land Surveying, P.C.



STATION #6

TOWN OF BETHLEHEM LOCAL WATERFRONT REVITALIZATION PROGRAM UPDATE

OPPORTUNITIES AND IDEAS

Share your insight about the opportunities or ideas for the waterfront revitalization area.



WHAT ARE THE GREATEST OPPORTUNITIES AND IDEAS FOR THE WATERFRONT REVITALIZATION AREA?



WHAT WE LEARNED TODAY FROM YOUR INPUT!

Needs

Adjusting to water tables
in and out of the study
area

Consideration of rising
river levels

Wildlife protection

Address invasive species

Preservation of pastoral
views

Opportunities

Smart development

Recreation

Nature and bike trails

Family areas

Restaurants on the River

Kayak rental/More picnic
areas/Overlook platforms

Dog-friendly areas

Historic trail/Interpretive
signage

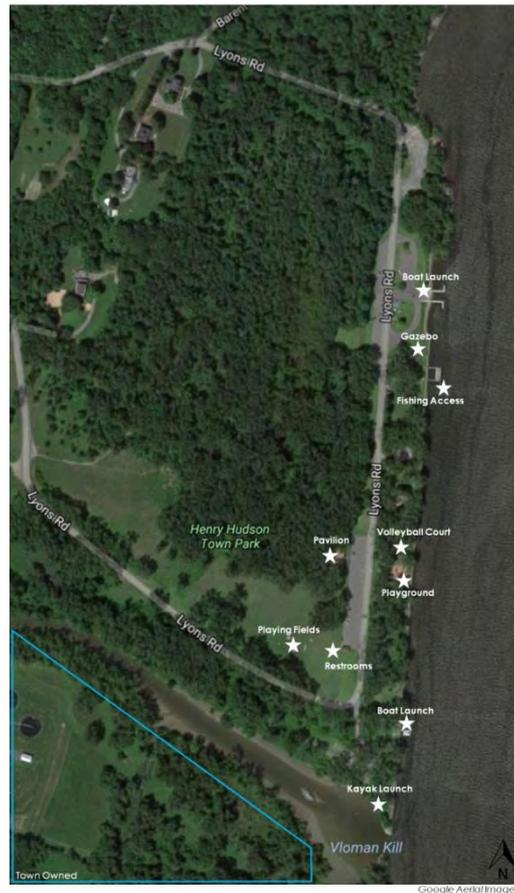


STATION #7

TOWN OF BETHLEHEM LOCAL WATERFRONT REVITALIZATION PROGRAM UPDATE

HENRY HUDSON PARK MASTER PLAN UPDATE

Review existing amenities at Henry Hudson Park and then tell us what you like, dislike, and what you would like to see improved or included using post-its! Use **Green** post-its to tell us what you like, use **Pink** post-its to tell us what you dislike, and use **Yellow** post-its to tell us what you would like to see improved or included!



List your additional ideas here!

STATION #7 – HENRY HUDSON PARK MASTER PLAN UPDATE

WHAT WE LEARNED TODAY FROM YOUR INPUT!

Adjustment of access to park (boat access, blind spots)

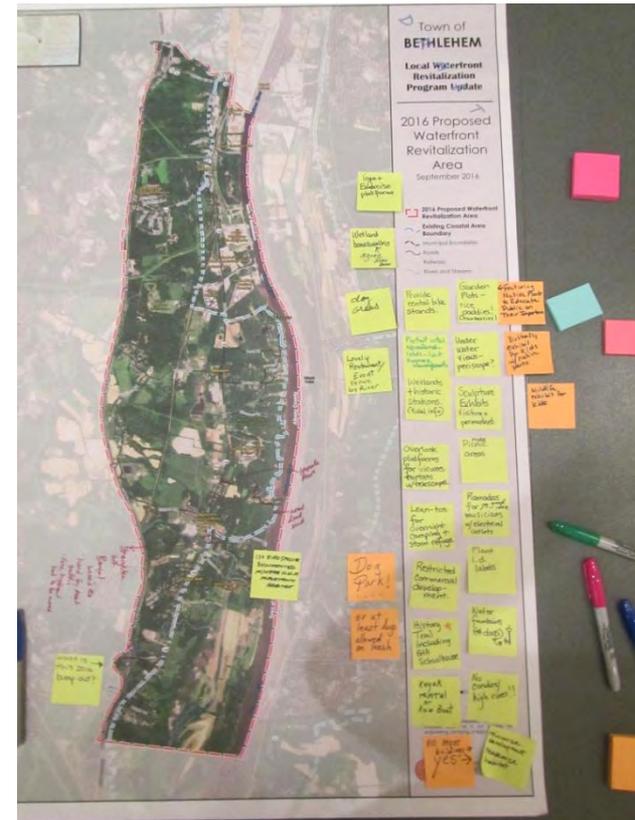
Trails (in and out of study area)

Bulk head repair

Protect viewshed of River from Park

Update pavilion (tables)

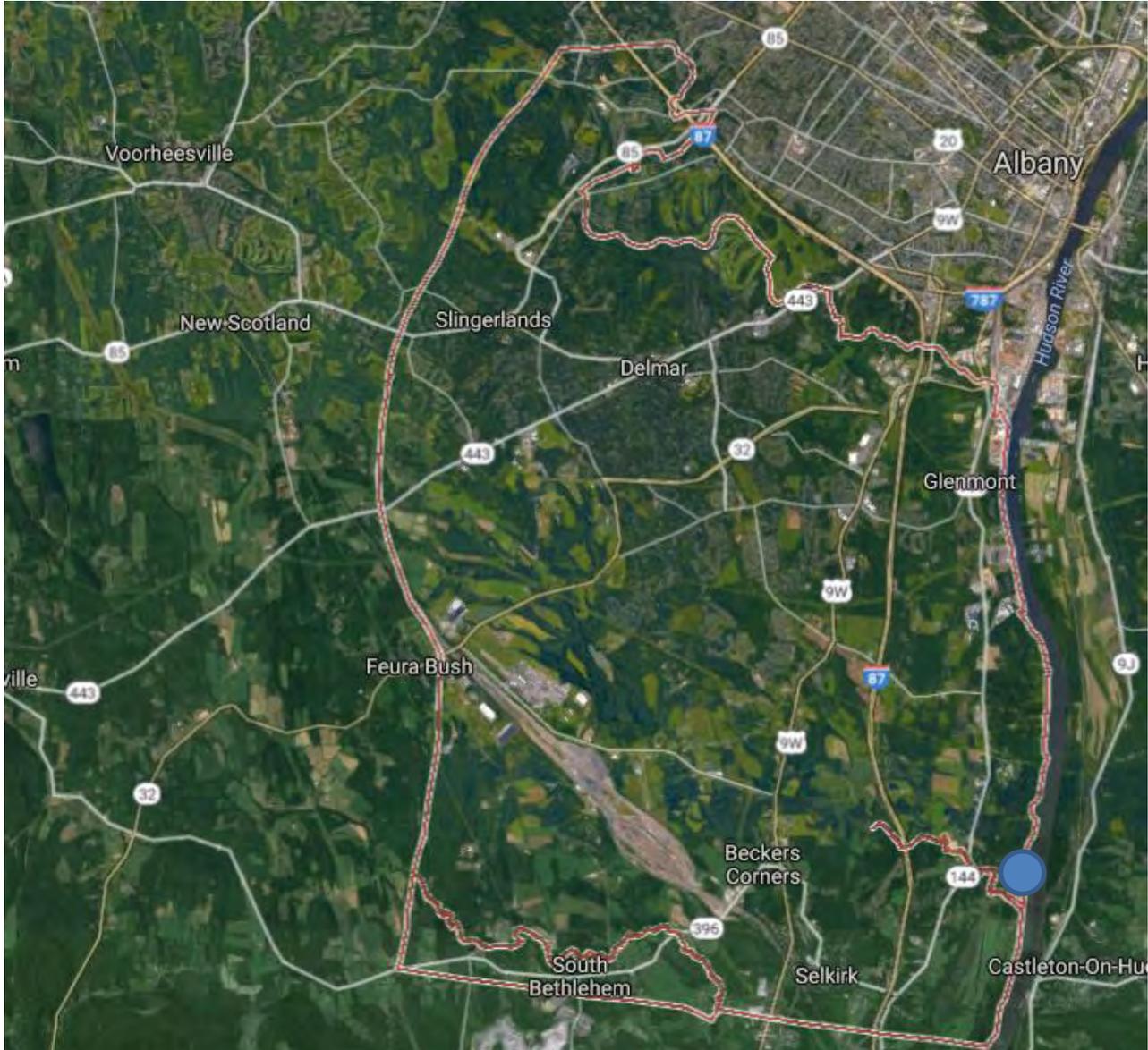
Safety improvements (fence near river, parking, stop signs)



EXISTING SITE CONDITIONS



BETHLEHEM



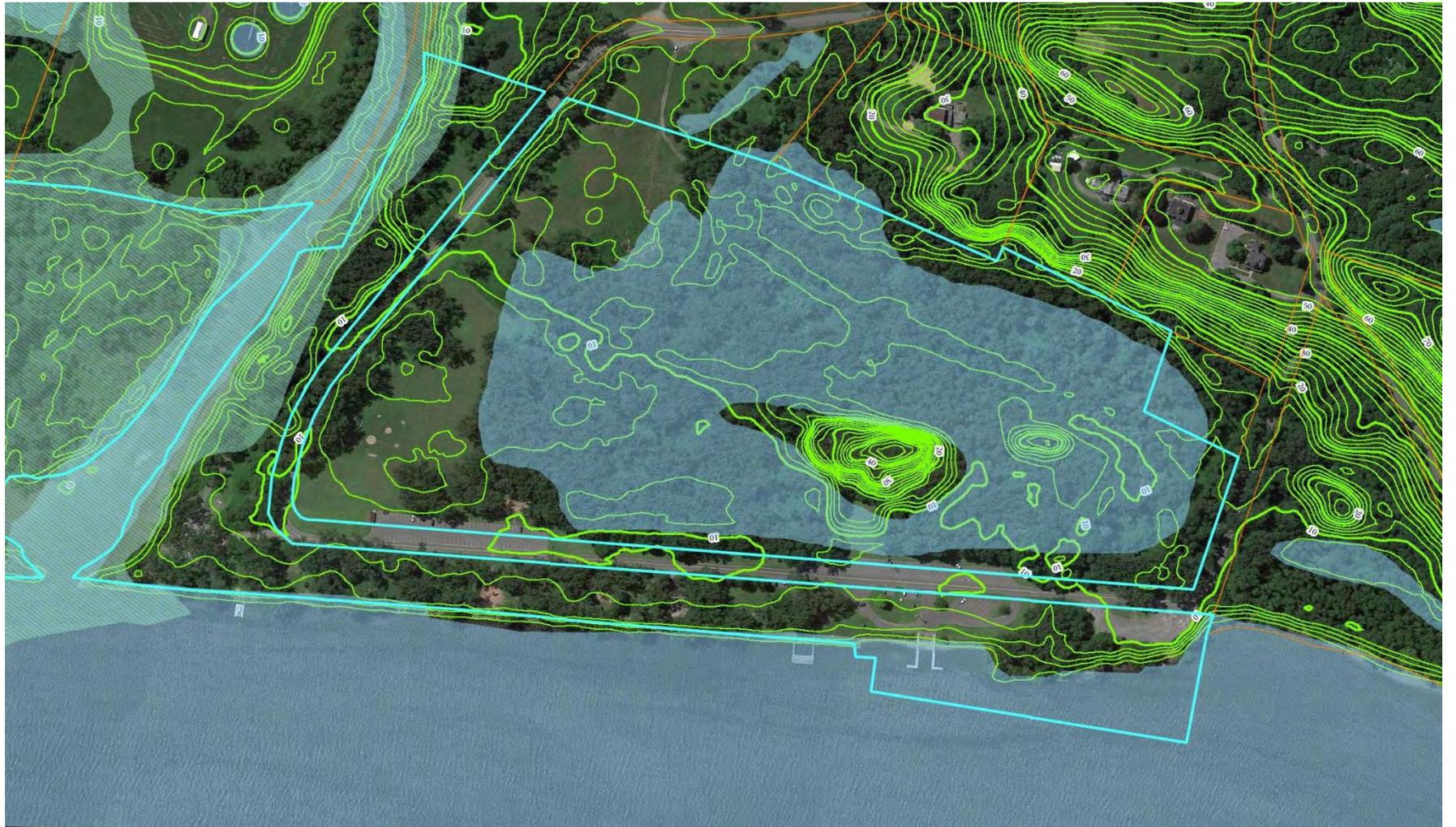
HENRY HUDSON PARK AREA OF FOCUS



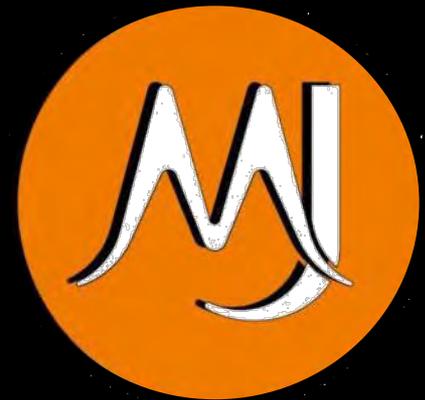
HENRY HUDSON WATERFRONT PARK



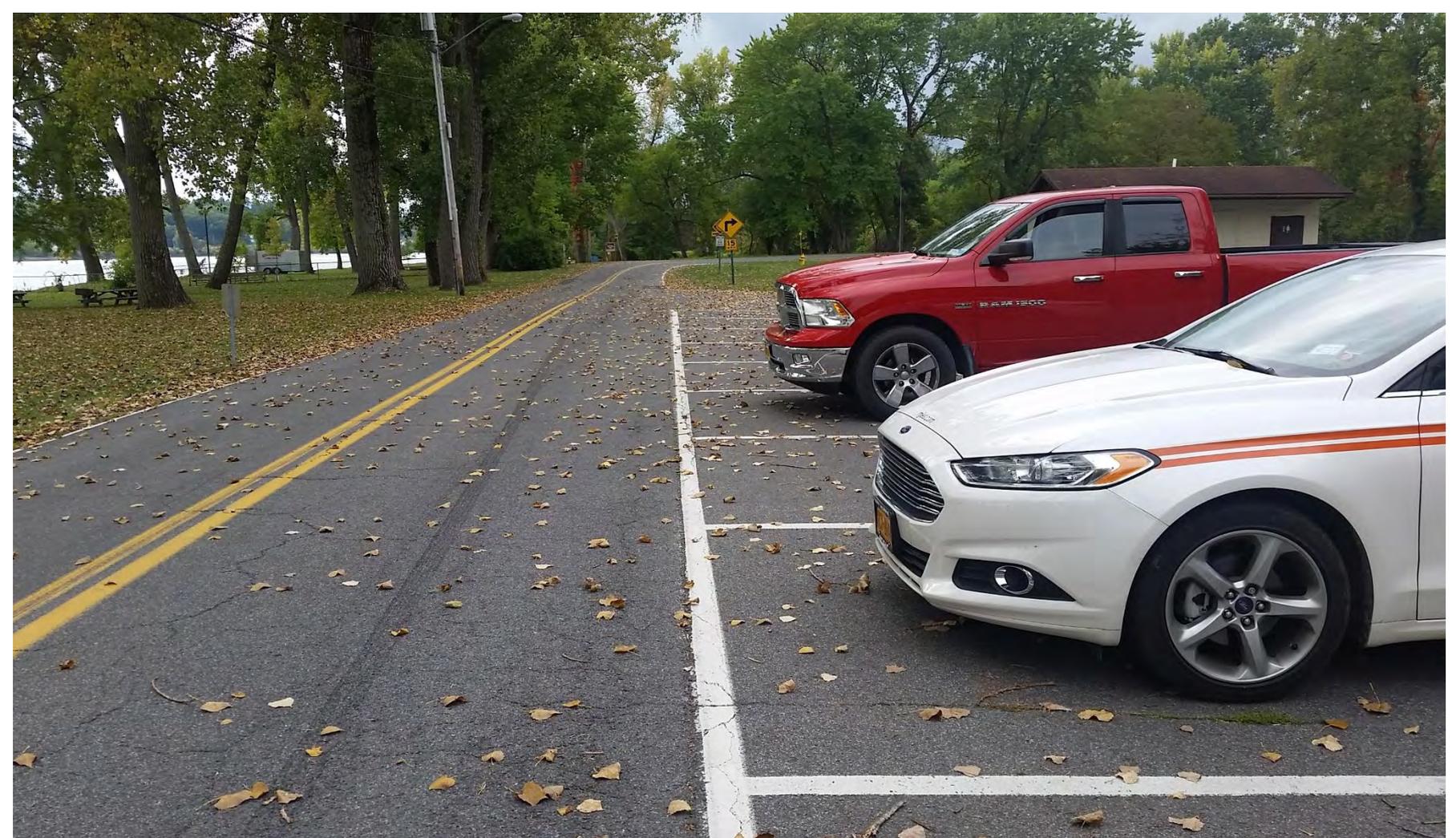
WETLAND DELINEATION



EXISTING SITE PHOTO'S



PARKING



PARKING



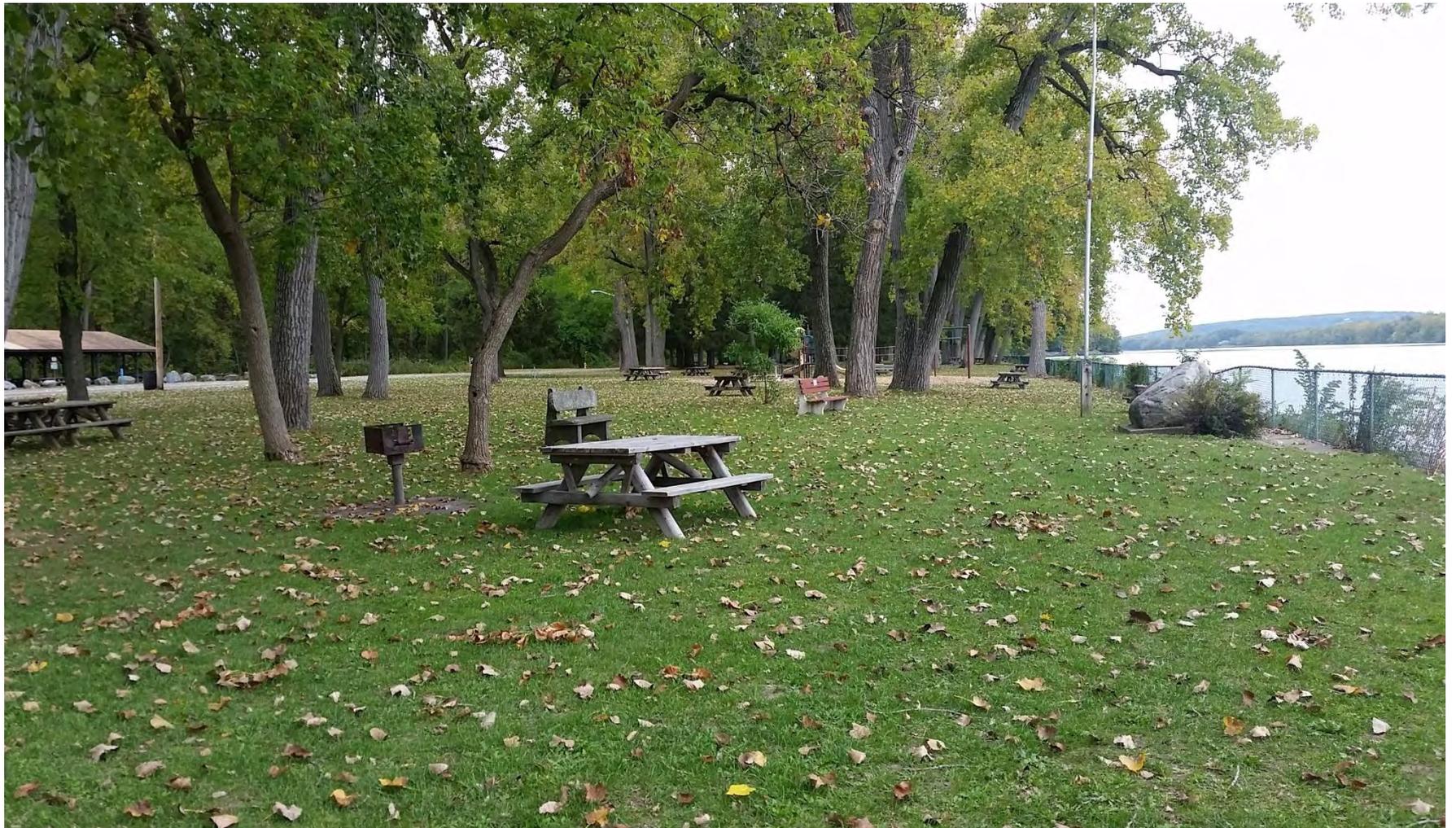
PARKING



EXPERIENCE



EXPERIENCE



EXPERIENCE



EXPERIENCE



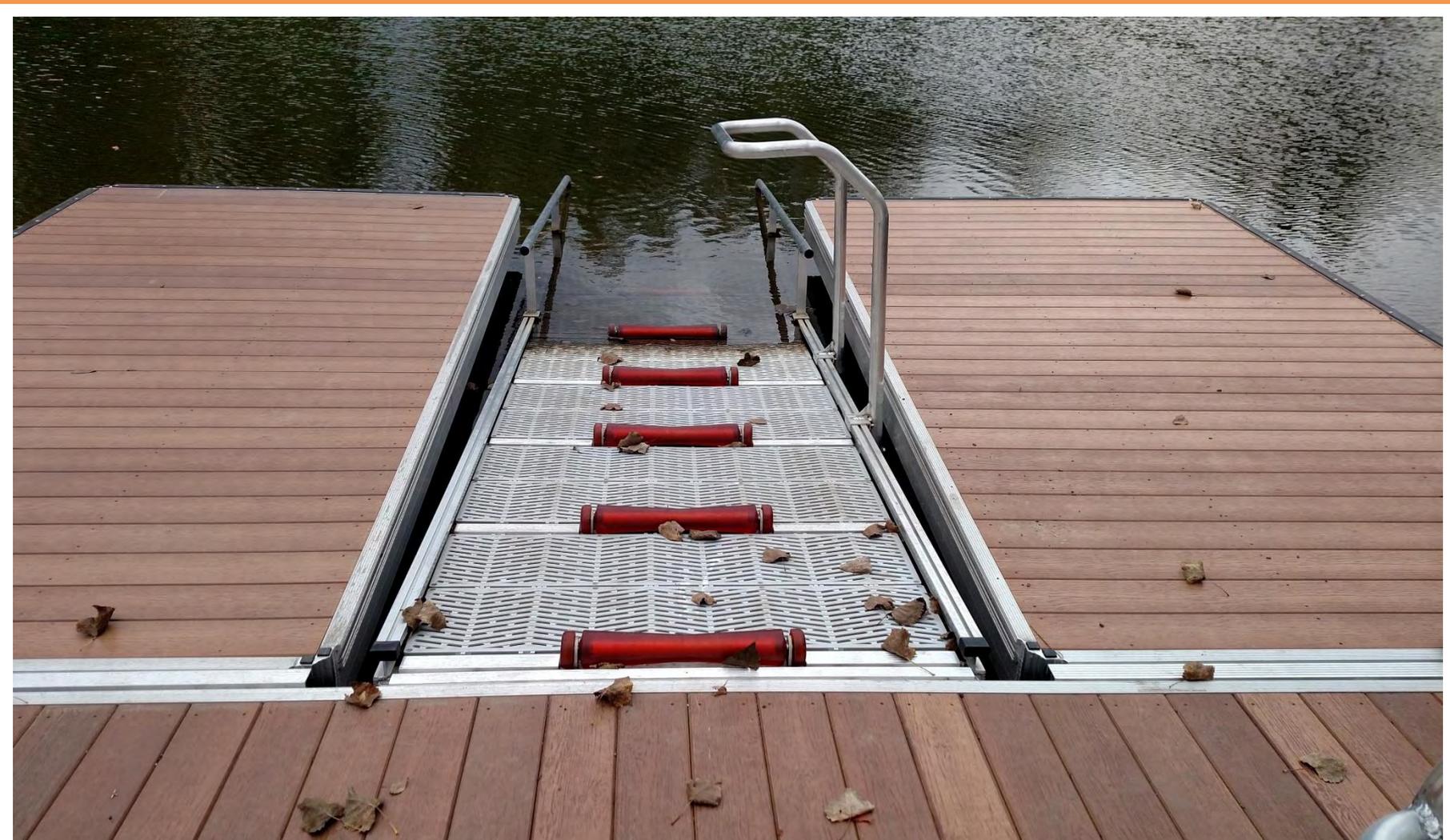
SHORELINE



SHORELINE



EXISTING AMENITIES – KAYAK/CANOE LAUNCH



EXISTING AMENITIES – FIRE DEPT. LAUNCH



EXISTING AMENITIES



EXISTING AMENITIES – FISHING PIER



EXISTING AMENITIES – PUBLIC BOAT LAUNCH



DESIGN OPPORTUNITIES



DESIGN OPPORTUNITIES



DESIGN OPPORTUNITIES



DESIGN OPPORTUNITIES



DESIGN OPPORTUNITIES – FORESTED WETLAND



DESIGN OPPORTUNITIES – FORESTED WETLAND



DESIGN OPPORTUNITIES – FORESTED WETLAND



DESIGN OPPORTUNITIES – FORESTED WETLAND



DESIGN OPPORTUNITIES – FORESTED WETLAND



DESIGN OPPORTUNITIES – FORESTED WETLAND



KEY DESIGN CONSIDERATIONS



KEY DESIGN CONSIDERATIONS

Who are we designing for?

Regional/local?

How will the design benefit the Town of Bethlehem?

Accommodate existing uses

Fishermen/Striper season

Boaters/Kayak & Canoe

Accommodate users of all ages and abilities

Improve Park functionality, programming and traffic/parking safety

Work with existing shoreline stabilization study strategy

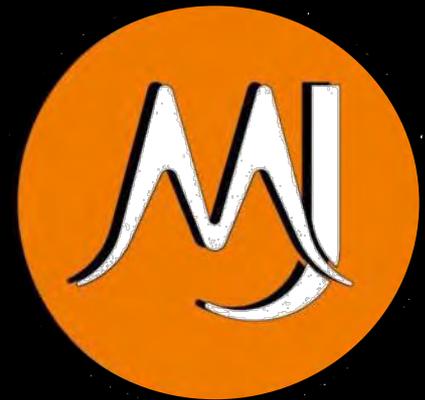
Encourage recreation, physical activity and exploration of nature

Maintain passive nature of Henry Hudson Park

Design resilience for flooding conditions



CONCEPTUAL IDEAS



LOOP TRAIL



LOOP TRAIL



LOOP TRAIL



LOOP TRAIL



LOOP TRAIL



GATEWAYS & ENTRANCE SIGNAGE



GATEWAYS + ENTRANCE SIGNAGE



NATURAL & HISTORIC INTERPRETIVE SIGNAGE



PICNIC SPACE



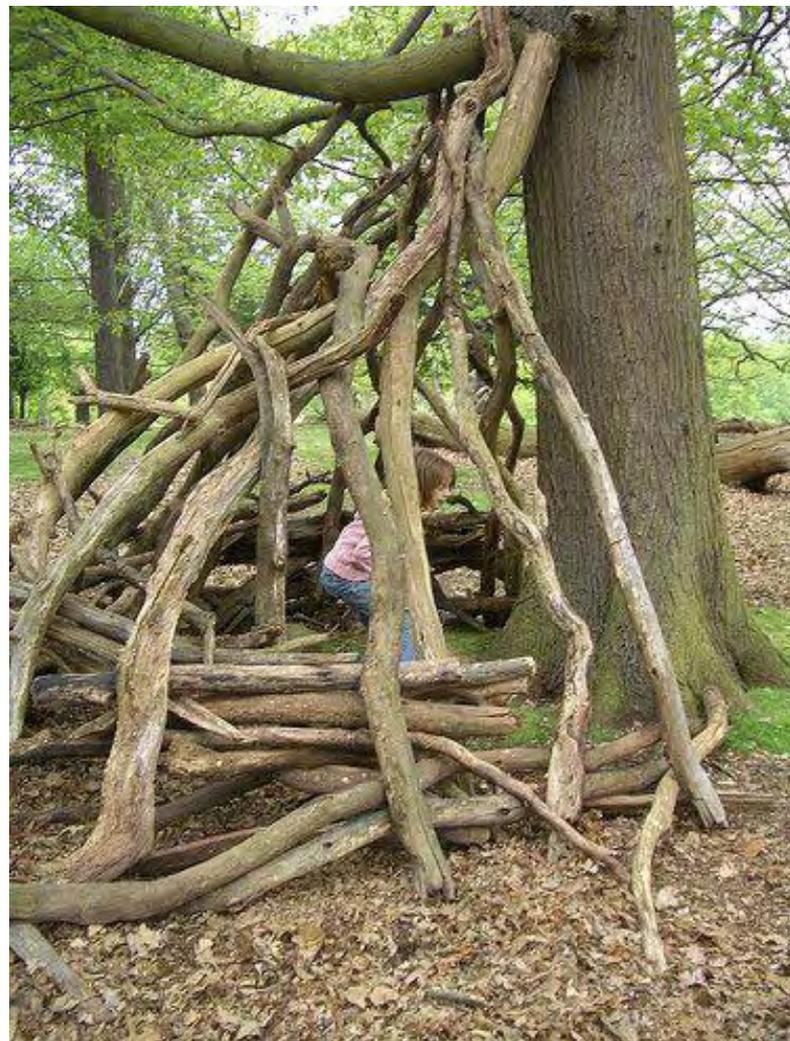
PICNIC PLAY



NATURAL PLAYGROUND



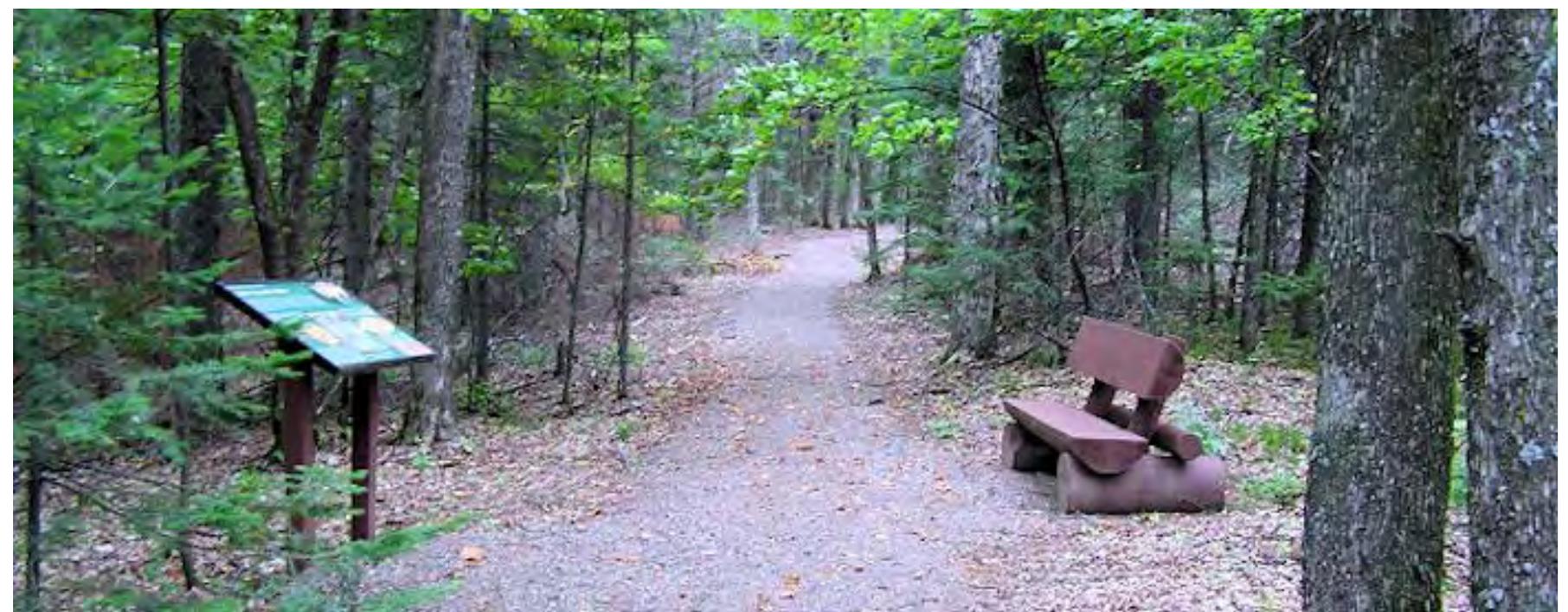
NATURAL PLAYGROUND



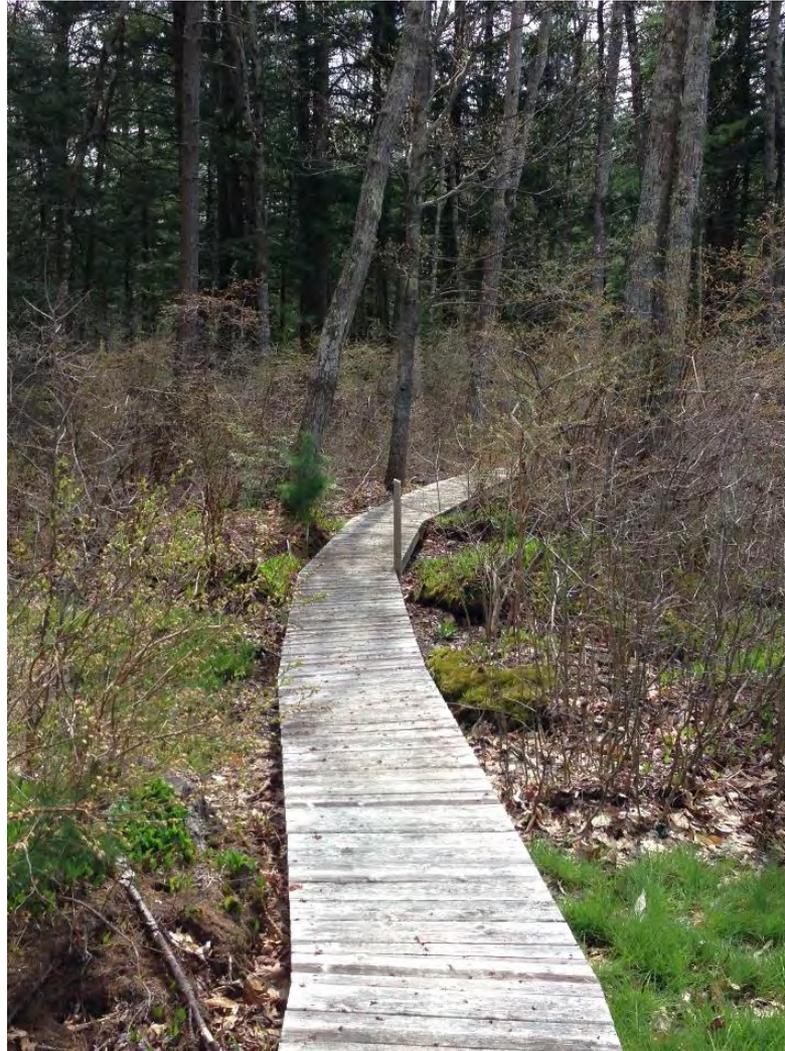
NATURAL PLAYGROUND



WETLAND WALKING TRAILS



WETLAND WALKING TRAILS



LOW ROPES COURSE



LOW ROPES COURSE



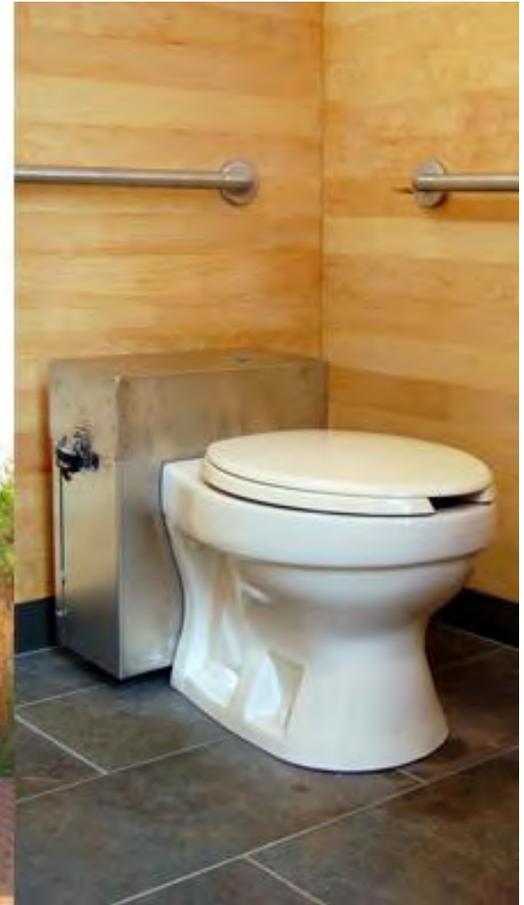
LOW ROPES COURSE



TRELLIS SWINGS



COMPOST TOILETS



NEXT STEPS



NEXT STEPS

Summarize Input

LWRAG Meeting #4

Refine Waterfront Revitalization Area Boundary
(if needed)

Waterfront Policies

Public Workshop #2 – Early 2017



THANK YOU

For more information visit the Town website at:
<http://www.townofbethlehem.org/746/Local-Waterfront-Revitalization-Advisory> or email comments LWRP@townofbethlehem.org.

