

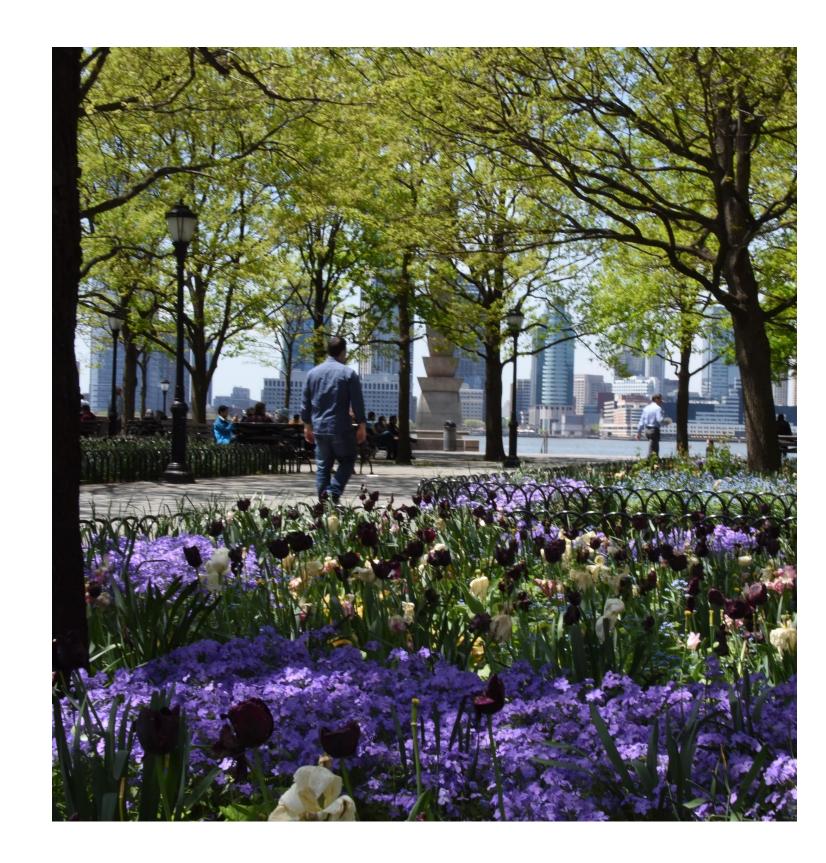
## BPC Neighborhood Enhancements

CB1 BPC Meeting



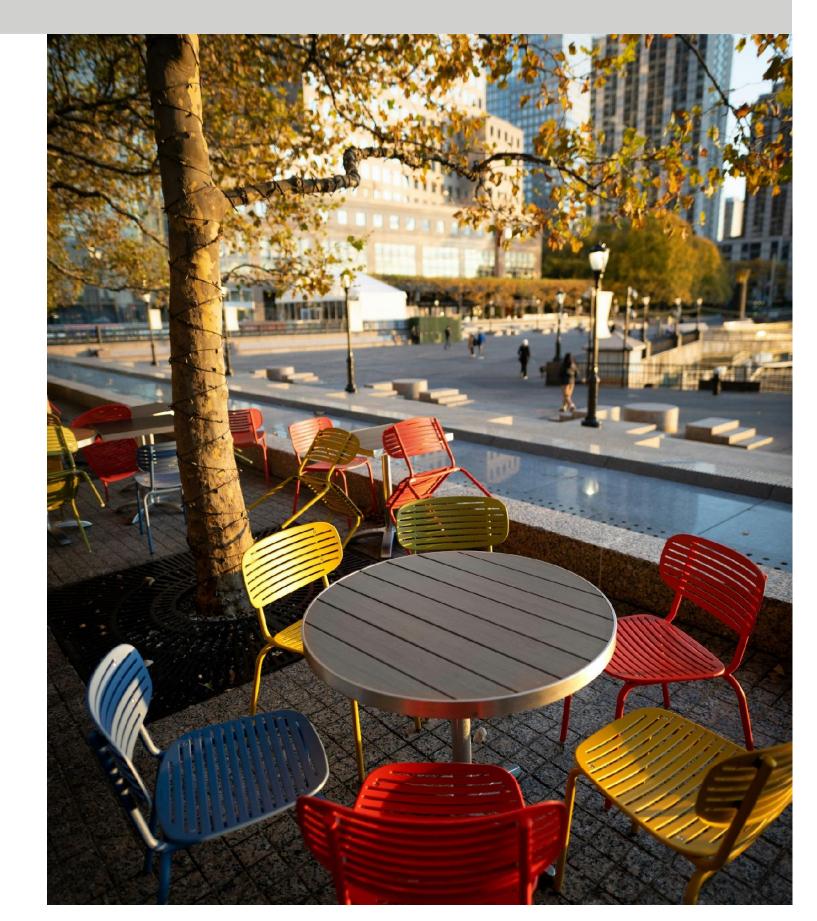
#### Agenda

- Project Overview
- Signage
- Intersection Improvements
- Additional Future Projects
  - North End Avenue Park
  - West St Lighting
  - Murray Street Triangle

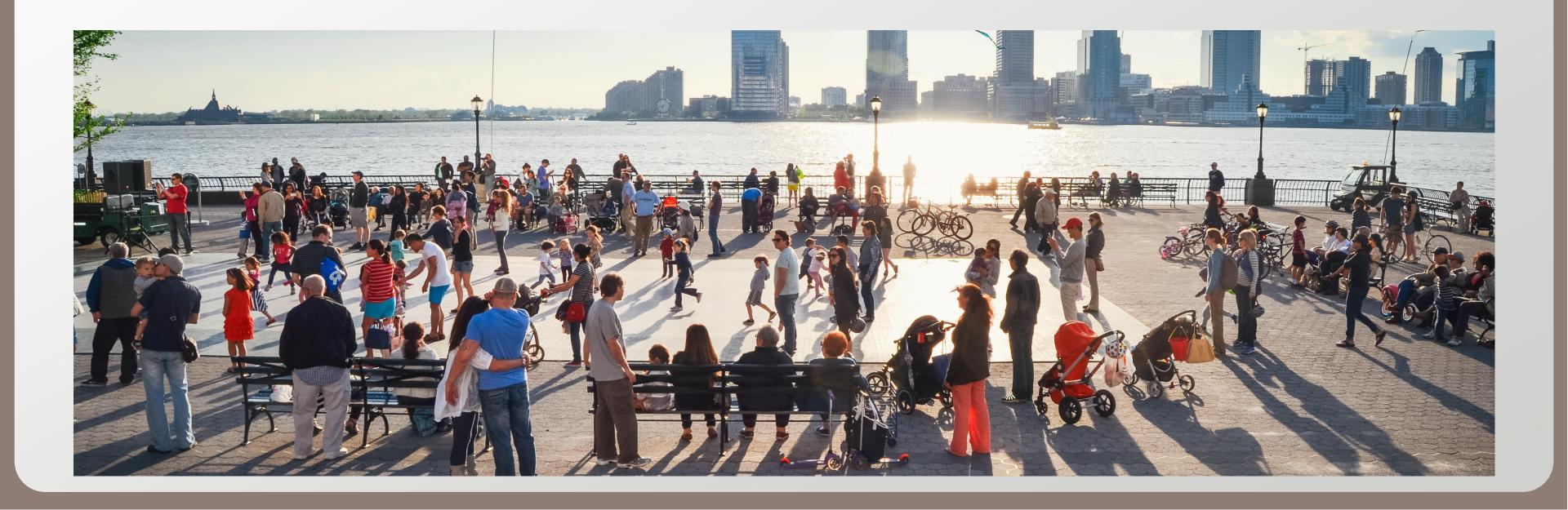


#### Project Overview

- The BPC Neighborhood Enhancements initiative looks to address immediate impacts of the North/West Resiliency Project and demonstrating long-term stewardship of Battery Park City
- Enhancements will keep the neighborhood vibrant and accessible during and after construction, focusing on wayfinding, intersection safety, lighting, public amenities, plazas, corridor improvements, and public art



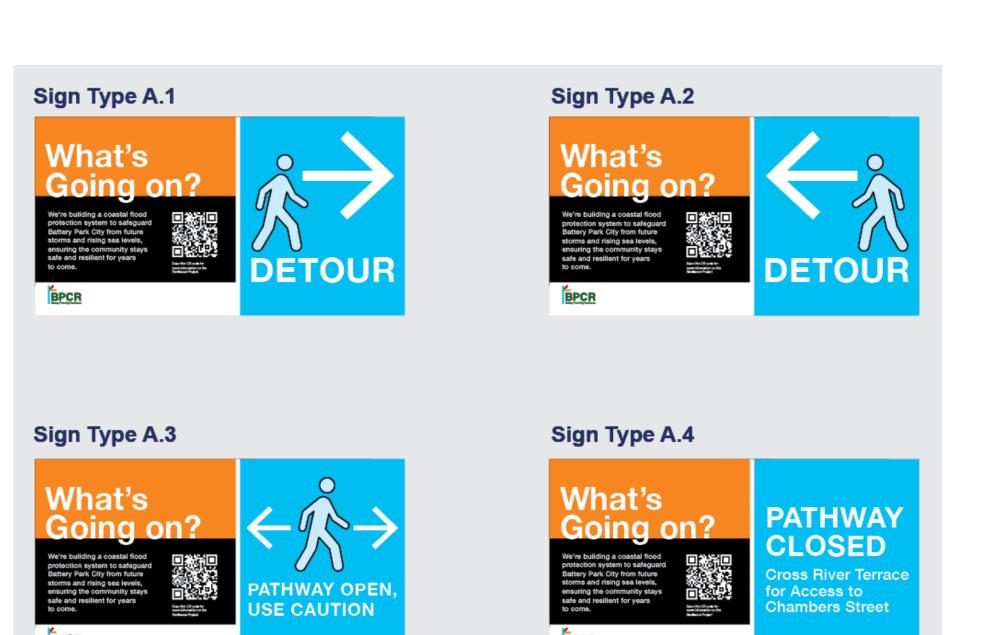
### Signage



#### Signage - Temporary Wayfinding/Detour Signage

- Site Readiness Work will be undertaken to prepare sites, reduce risk, and accelerate timelines before the main closures of the Battery Park City Resiliency Project begin
- The project team has developed temporary signs to reroute pedestrians during this work, and share Resiliency Project information





#### Signage - Temporary Wayfinding/Detour Signage

**Site Readiness - Closure Areas and Temporary Signage** 

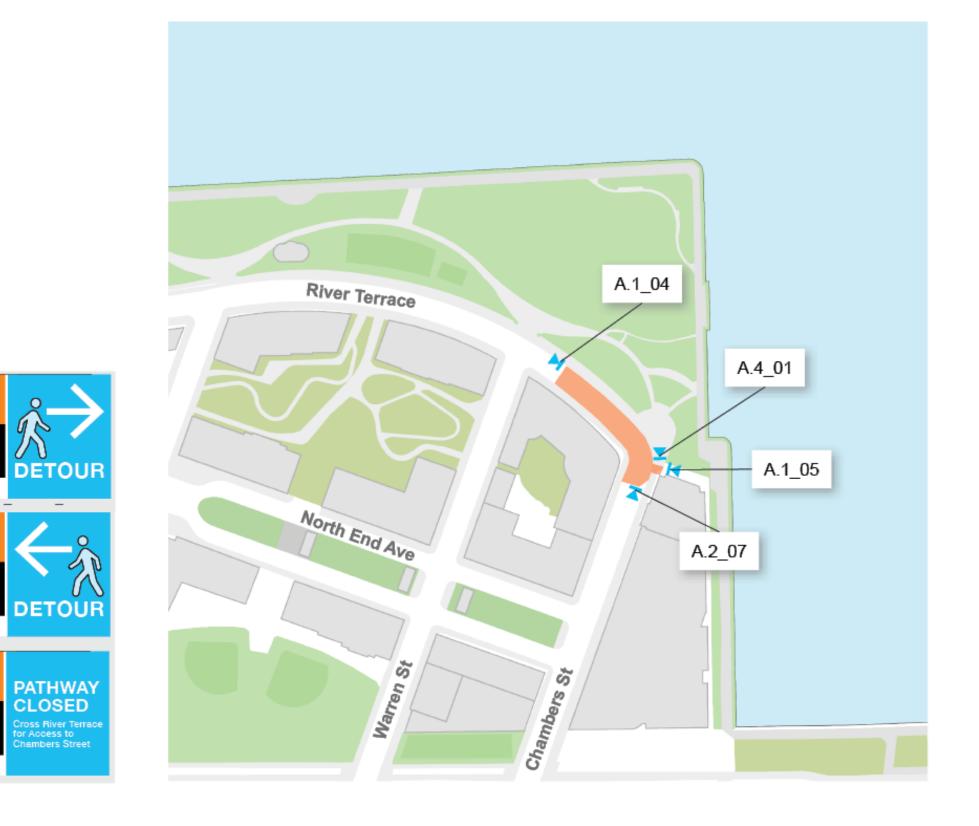
- ► Temporary Sign
- Site Readiness Work Closure



#### Signage - Temporary Wayfinding/Detour Signage

#### **Example Location**

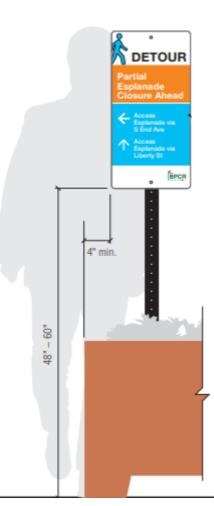
A.1



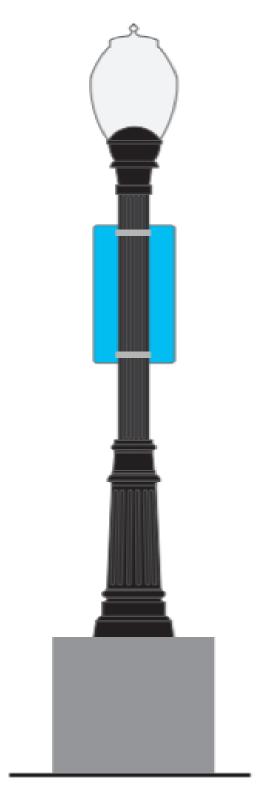
#### Signage - Semi-Permanent Wayfinding Signage

- Long-term, multi-year closures will support resilience work necessary for making Battery Park City more environmentally resilient
- Semi-permanent signs guide pedestrians, maintain neighborhood vibrancy, and explain the project





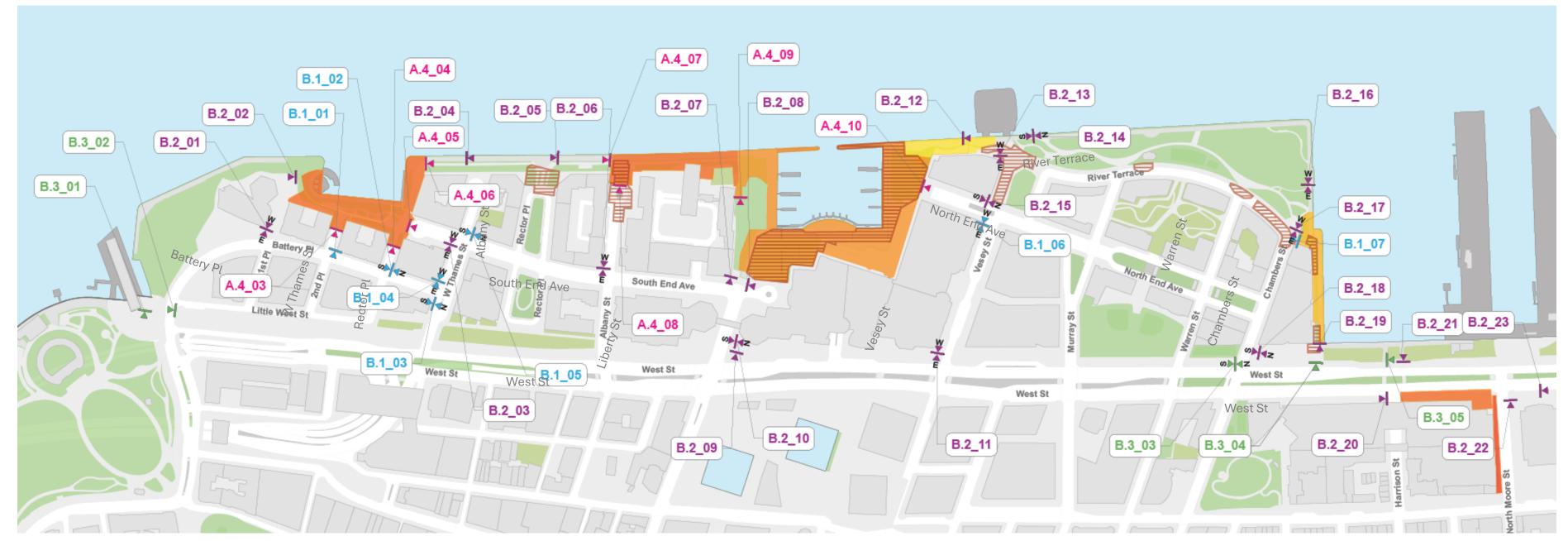




#### Signage - Semi-Permanent Wayfinding Signage

**Battery Park City Resiliency Main Closures** (First Phase)





#### Signage - Artbridge Art Program

#### **About Artbridge**

- Artbridge is a nonprofit that transforms NYC public spaces into public art exhibitions
- The City Canvas program installs large-scale artworks on temporary fencing, in partnership with NYC agencies such as NYC Department of Buildings and Department of Cultural Affairs
- Program supports emerging artists and brings visual vibrancy to neighborhoods undergoing development
- Each project is tailored to reflect the local community's identity



#### Signage - Artbridge Art Program

### Goals of a Large-Scale Construction Fencing Collaboration

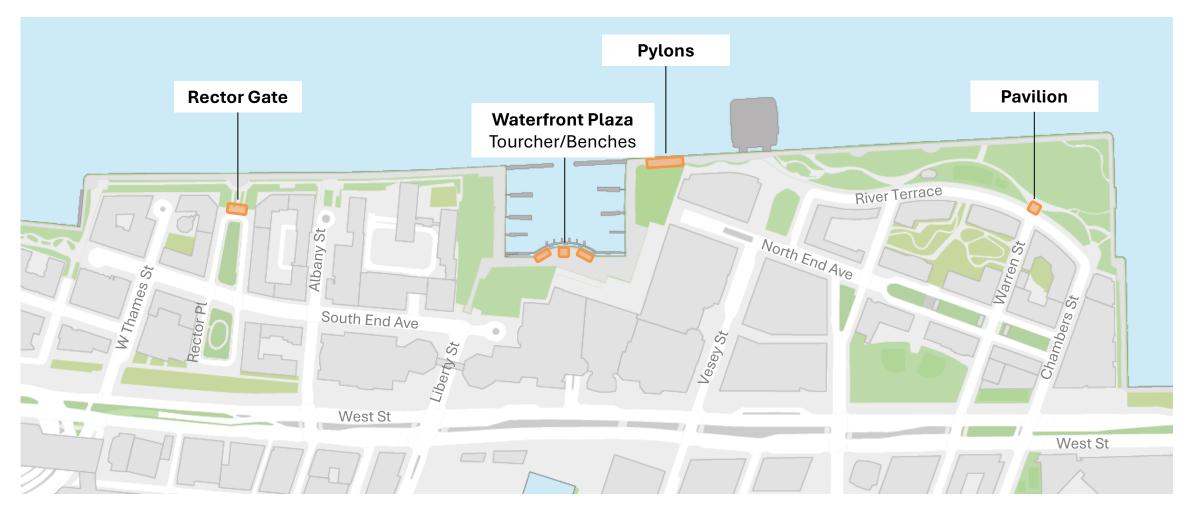
- Battery Park City Vibrancy During a time of construction, maintain Battery Park as a vibrant neighborhood for both tourists and locals
- Community Engagement Create and/or select the art with a variety of local stakeholders
- Resilience Project Awareness Build awareness of The Battery Park City Resilience Project, using the art to frame a positive conversation with the surrounding community.





#### Signage - Public Art Protection

- Some existing artworks will be protected in place with enhanced plywood barriers
- Enhancements may include images of the artworks and landscape, educational content, materials and history, and QR codes to videos



Artworks to be protected-in-place

#### Signage - Public Art Protection

#### **Example of Public Art Protection**

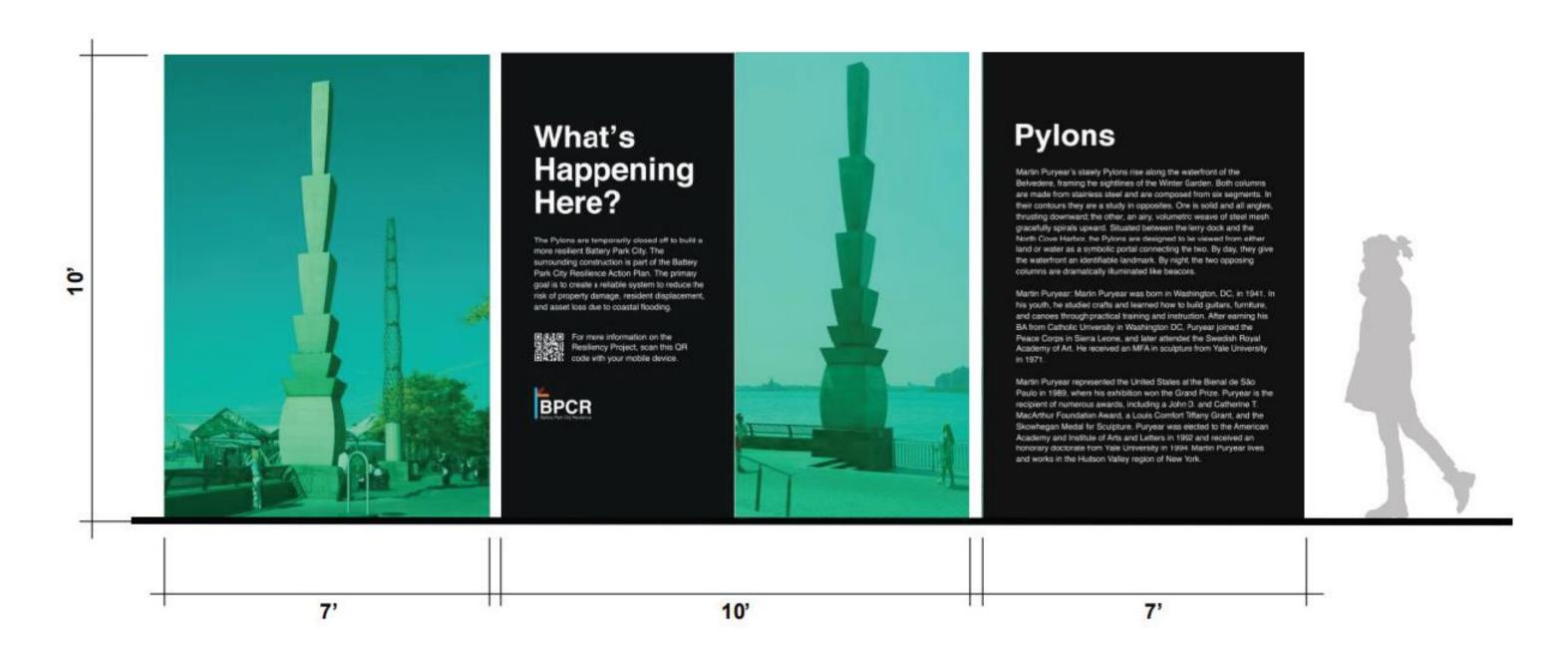
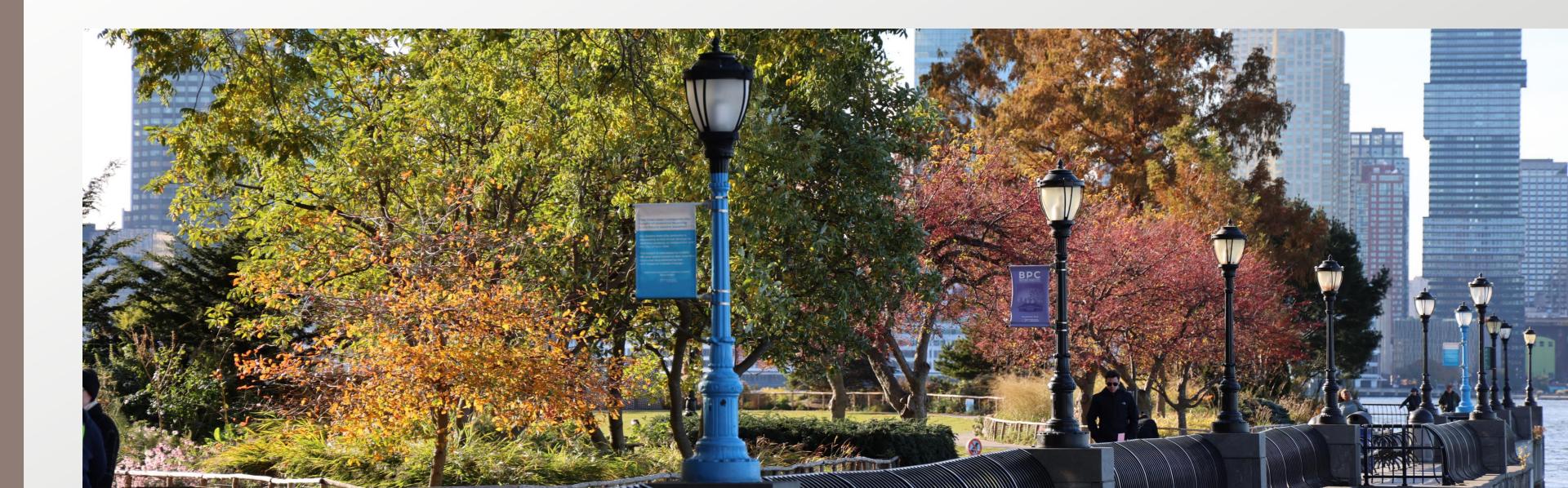


Illustration of an enhanced protective barrier concept

## Intersections / Streetscape



#### Intersection Improvements (Priority Sites)

BPCA identified priority intersections to improve safety for pedestrians and cyclists through bike boxes, median refuge islands, and curb extensions, alongside other site-specific measures



Bike boxes



Median refuge islands



**Curb extensions** 



#### Intersection Improvements (Example)

#### **Battery Pl and 3rd Pl**

Illustrative treatment showing a representative intersection improvement

#### **Low-Cost Treatments**

**Epoxy Gravel** 

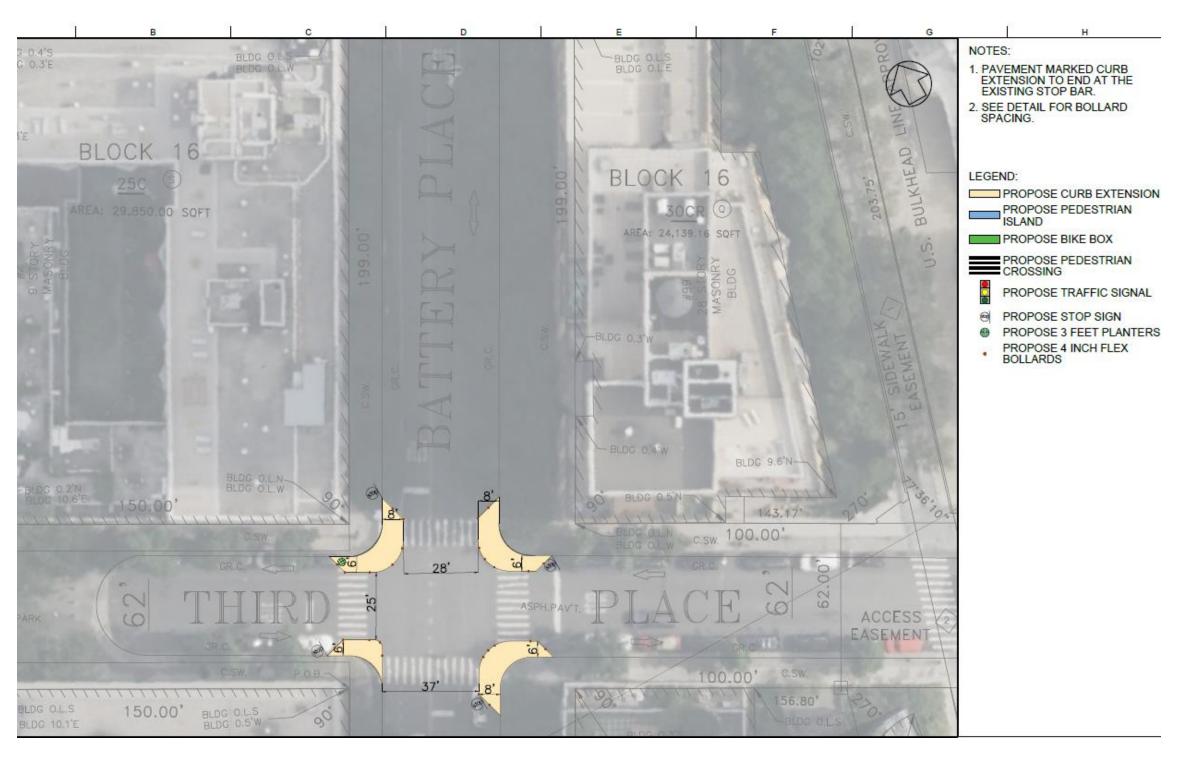


Flexible Delineators



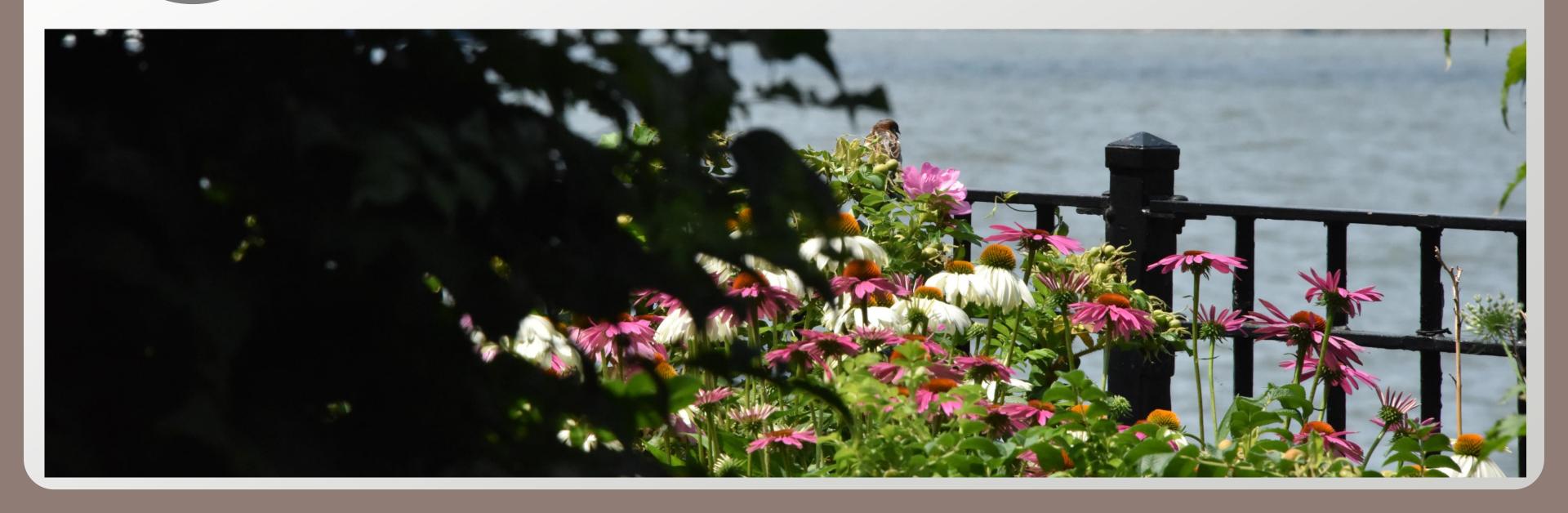
**Planters** 





Example of Intersection Improvement at Battery Pl and 3<sup>rd</sup> Pl

# Future Projects



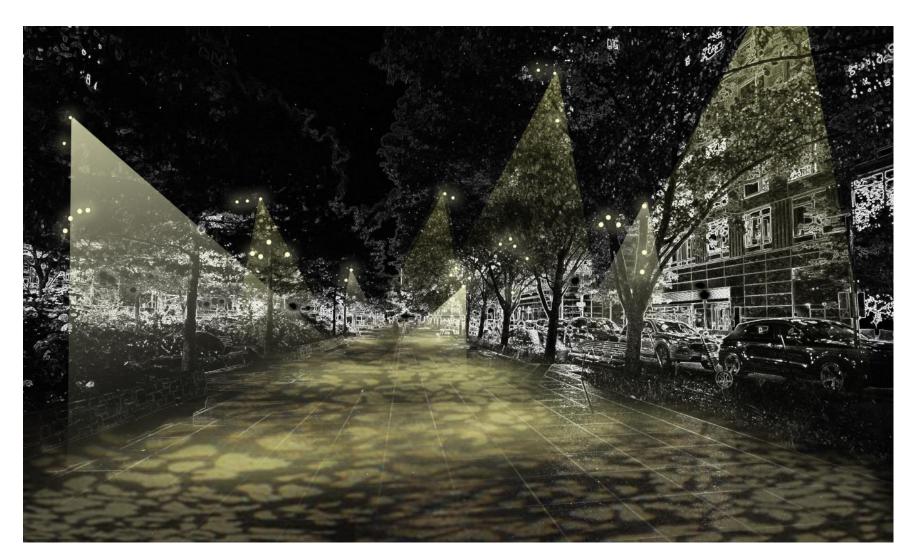
#### North End Avenue Park Enhancements

- BPCA is in the process of concept refinement and stakeholder engagement for this project
- Design process ongoing continued work with the community, obtain all approvals and permitting.
- BPCA expects to begin implementing enhancements in 2026.

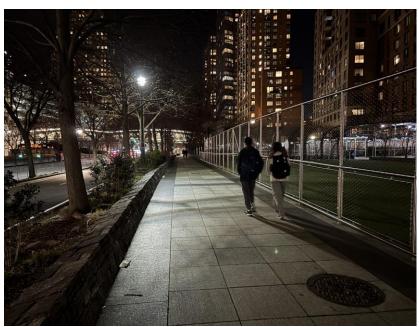


#### West Street Lighting Improvements

- BPCA is developing lighting concepts for the pedestrian path along West Street
- Lighting improvements will improve safety, make the space more pleasant for pedestrians, and enhance neighborhood visually
- Project will ensure existing lights are in working order and provide new lighting to enhance pedestrian visibility
- Design process is ongoing, involving ongoing collaboration with the community and securing all necessary approvals and permits.
- BPCA expects to begin implementing enhancements in 2026



Illustrative Pedestrian Path Lighting Concept



#### West Street Lighting Improvements

#### **Bats**

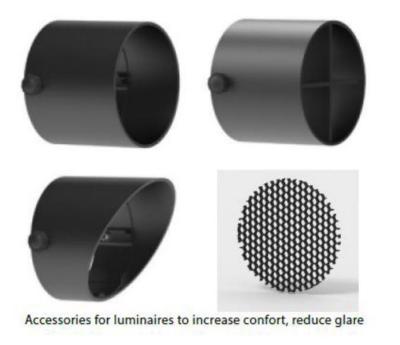
- Light should be minimized, particularly upward tilted light
- Any light should be <=2700K (ideally 580nm-620nm)</li>
- Light spill-reducing hoods or baffles can be useful
- Reduce harmful blue light

#### **Birds**

- Limited lighting at night is prefered, low intensity to not disturb
- circadian cycles
- Benefit from a high Color Rendering Index (CRI) of 90+, meaning light
- emits a fuller color spectrum to better replicate sunlight

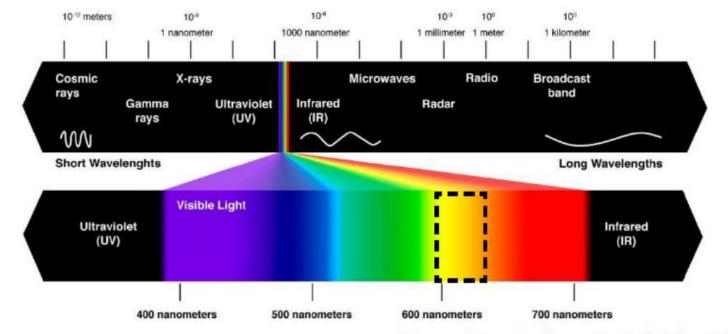
#### Insects

- Insects are drawn to blue and white light as well as UV light
- Light around 2700K is ideal to reduce blue spectrums
- Light should not be brighter than necessary





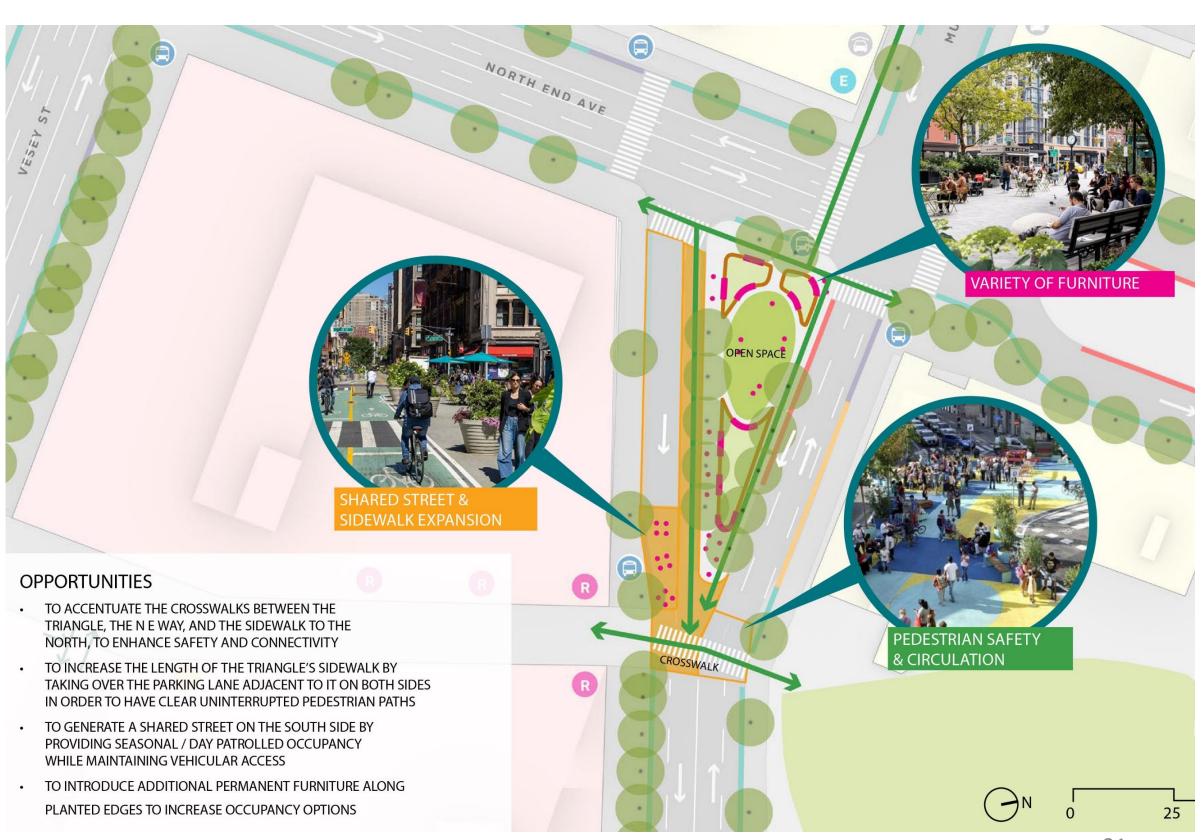
Warmer Color Temperature for Outdoor Lighting



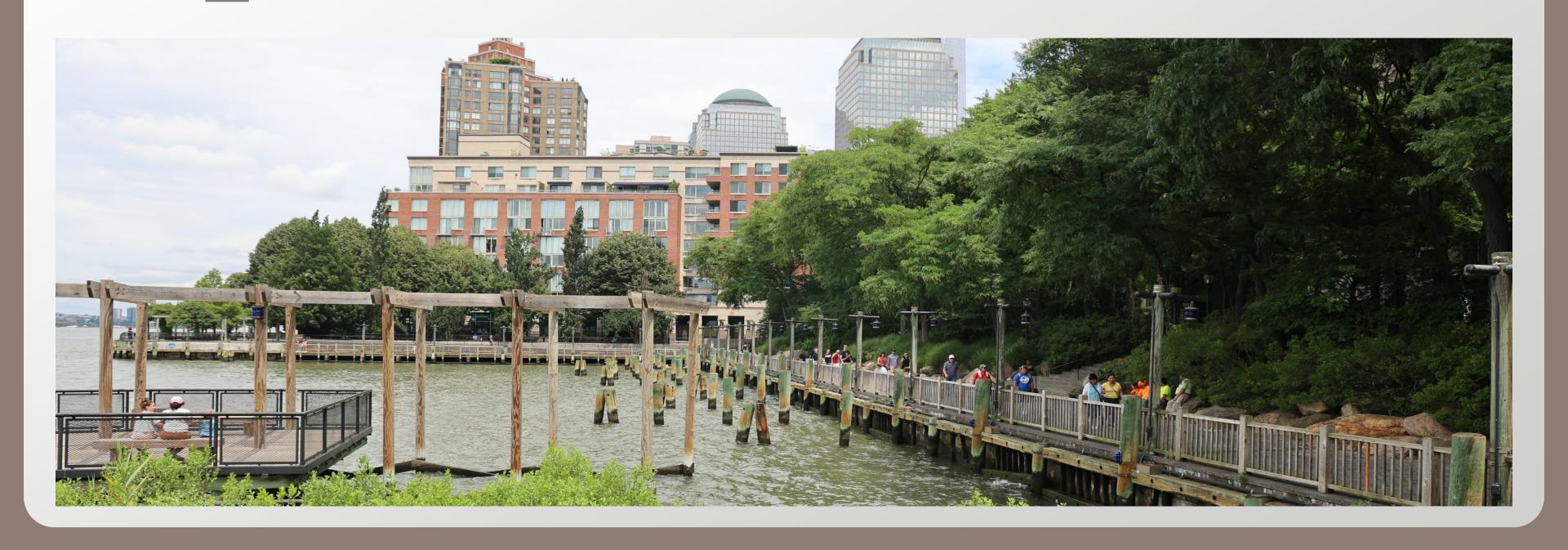
Recommended wavelength range for wildlife: 580nm-620nm.

#### Murray Street Triangle Enhancement

- BPCA is in the process of concept refinement and stakeholder engagement for this project
- One year design process (2026) to work with the community, obtain all approvals and permitting.
- BPCA does not expect construction to occur until 2027.



# Next Steps



#### **Next Steps**

- Signage rolled out alongside Site Readiness work.
- Continue work with NYC DOT and NYS DOT on Intersection Improvements
- Advance design efforts and maintain community involvement for upcoming capital projects



### Questions?

