Park Pavilion Providence Innovation District Park

Commission Meeting August 17th, 2022

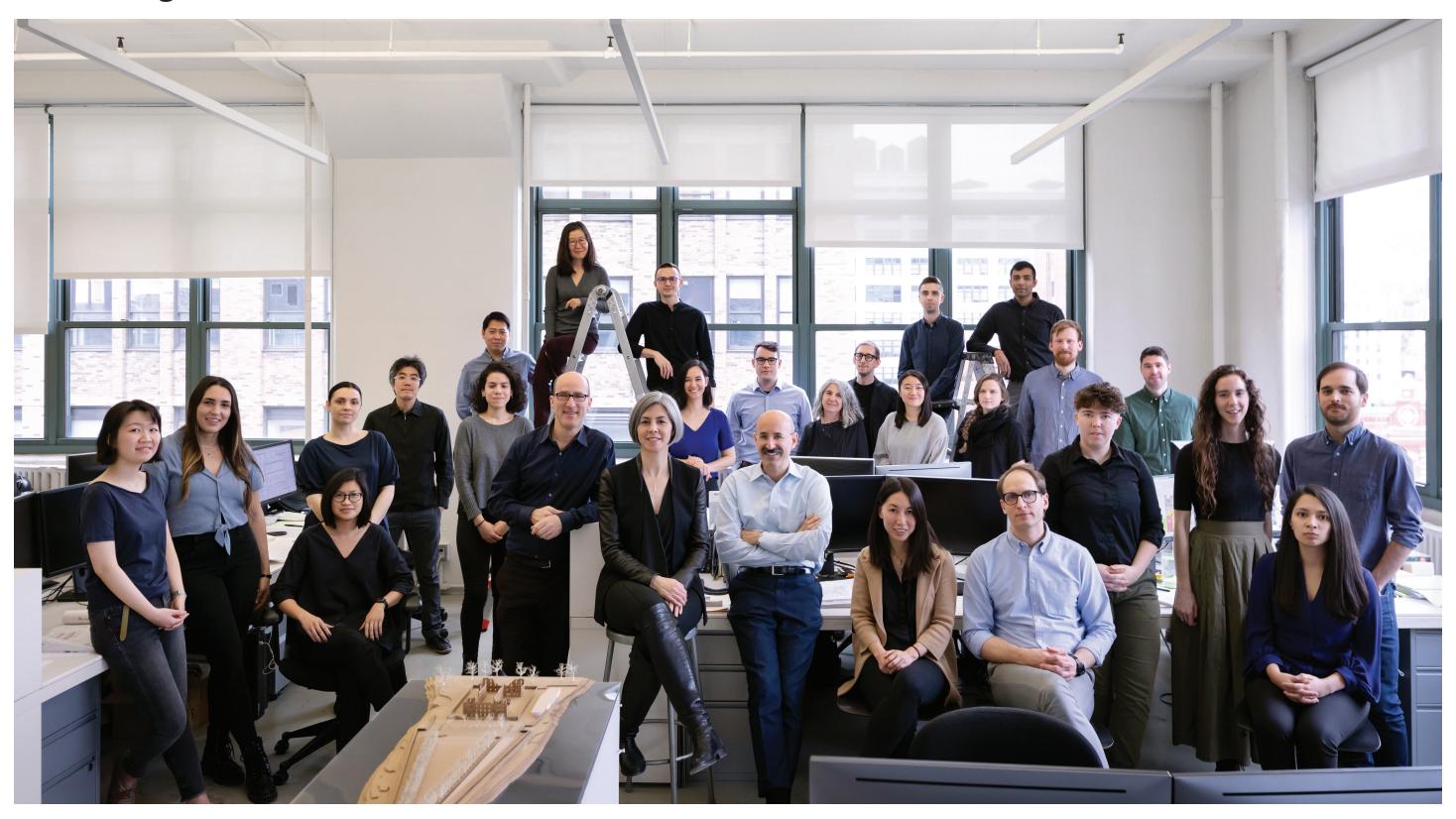
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1.

ARO Background & Process

ARO Background: Who We Are



ARO Background: Project Team



Kim Yao FAIA, Principal



Adam Yarinsky FAIA LEED AP, Principal



Kai Pedersen AIA, Project Director



Daniel KuehnProject Manager

ARO Background: Relevant Experience



River Center, Kayak Pavilion, and Shade Structures, Beacon, NY



Boathouse, Maintenance + Operations Building, Brooklyn, NY

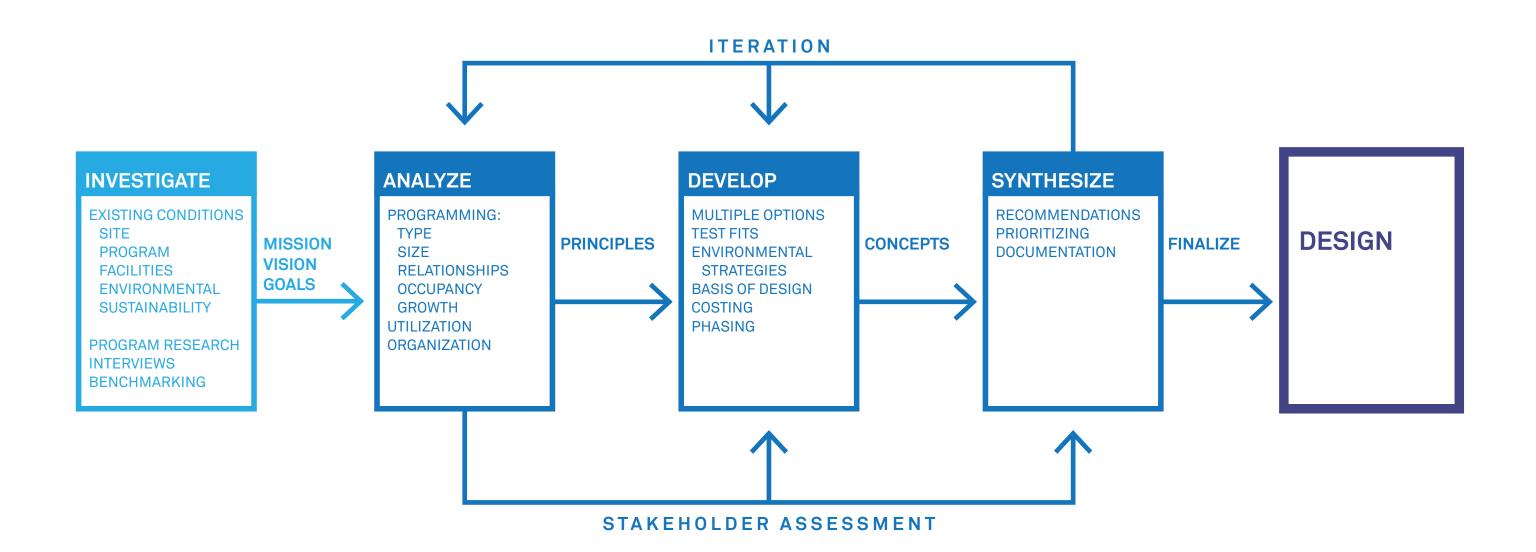


Union Square Pavilion Expansion, New York, NY

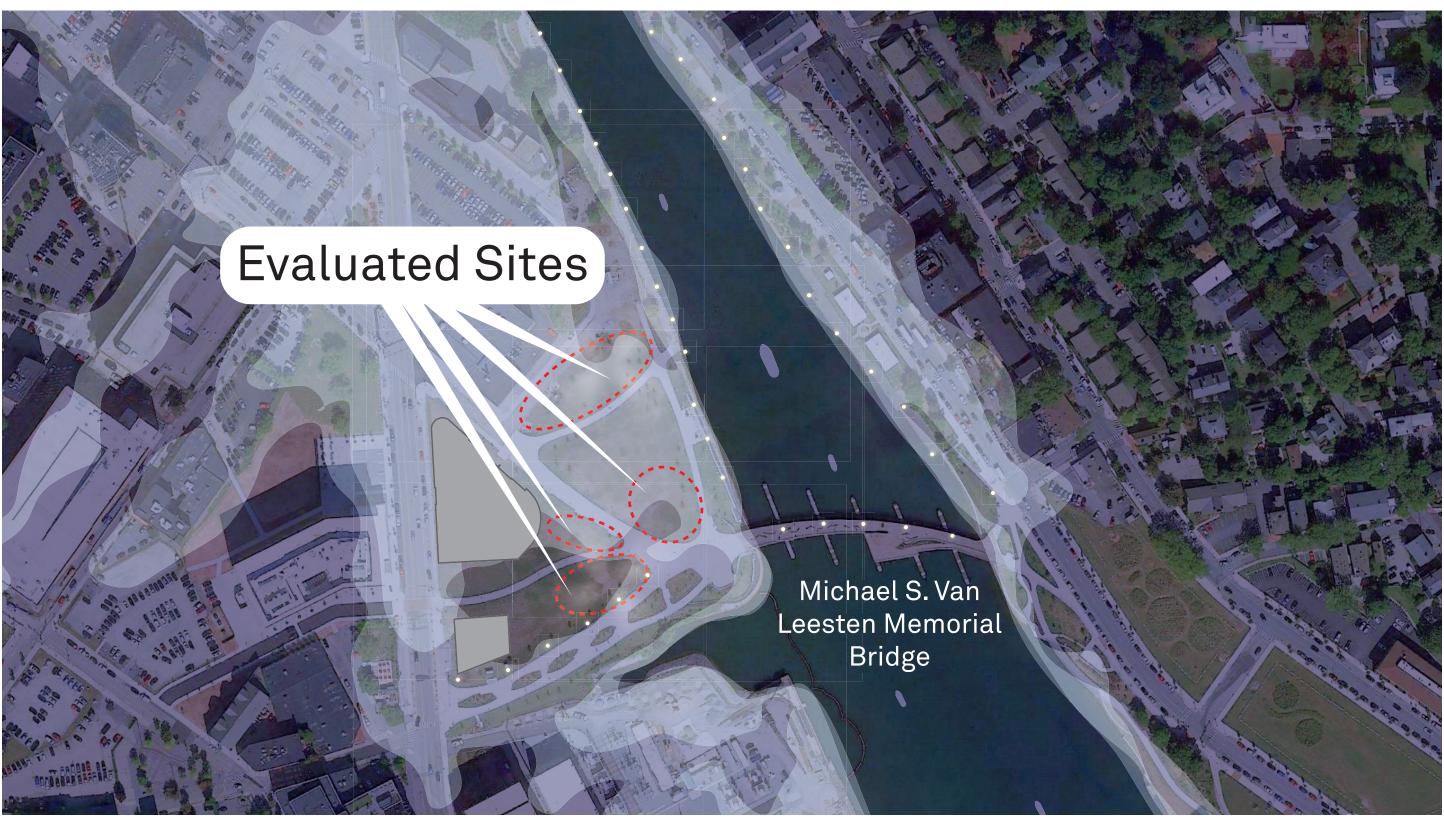


Flatbush Gateway, Entry Building, Dining Kiosk, and Event Space, Brooklyn, NY

Pre-Design Process: Framework for Project Goals



Providence Innovation District Park Pavilion: Site Evaluation



2.

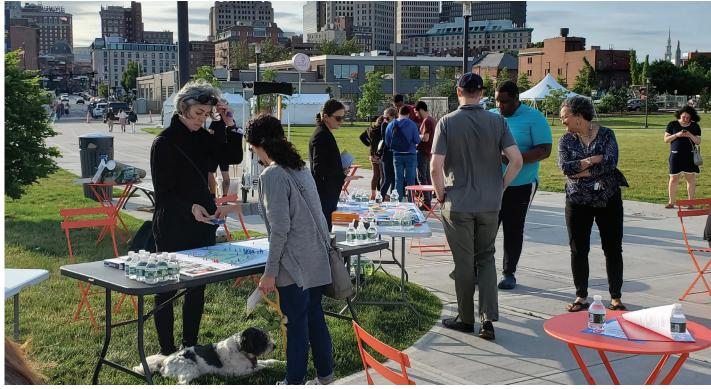
Community Engagement

Community Engagement Event

- The I-195 Redevelopment District and Architecture Research Office (ARO) hosted a public event in the western portion of Innovation District Park on June 16th, 2022.
- The event included park maps with interactive activities, hard copy surveys and links to online survey material, and conversations with community members and passersby.
- Approximately 40 community members participated in the interactive activities and engaged in conversations with members of the District and ARO.
- Approximately 110 community members responded to the physical and virtual surveys.

Providence Innovation District Park Pavilion: Community Engagement Event - June 16th, 2022



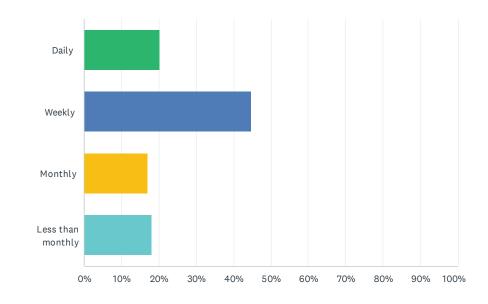




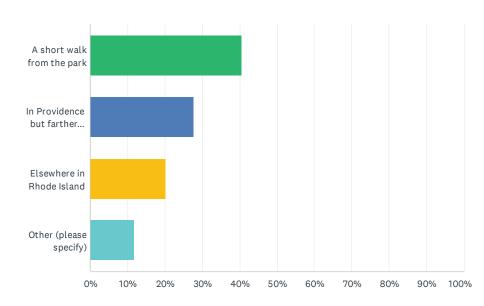


Providence Innovation District Park Pavilion: Community Survey

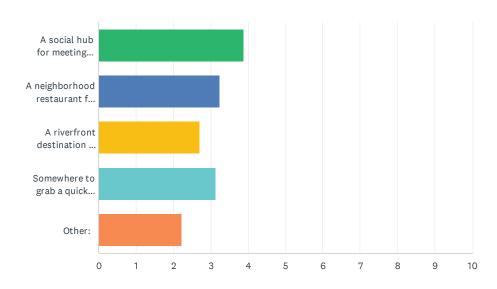
What best describes how often you visit the park?



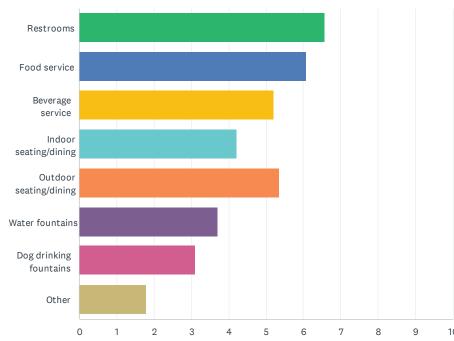
How close do you live to the park?



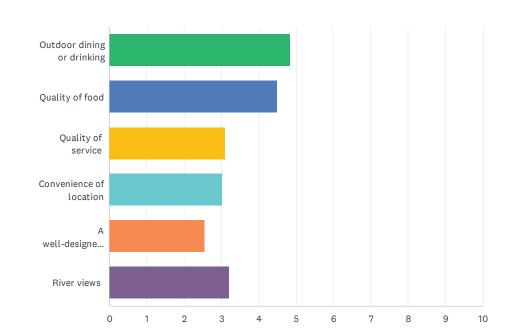
When thinking about eating or drinking in the park, do you envision...(Rank 1-5, with 1 being most important)



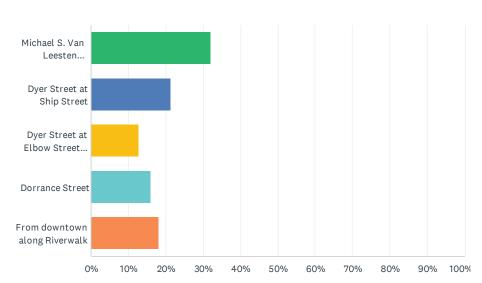
How important are the following potential features of the new building? (Rank from 1-8 with 1 being most important)



What would be the biggest factors that would attract you to the park's restaurant? (Rank 1-6 with 1 being most important)



When I visit the West side of the park, I typically enter from?



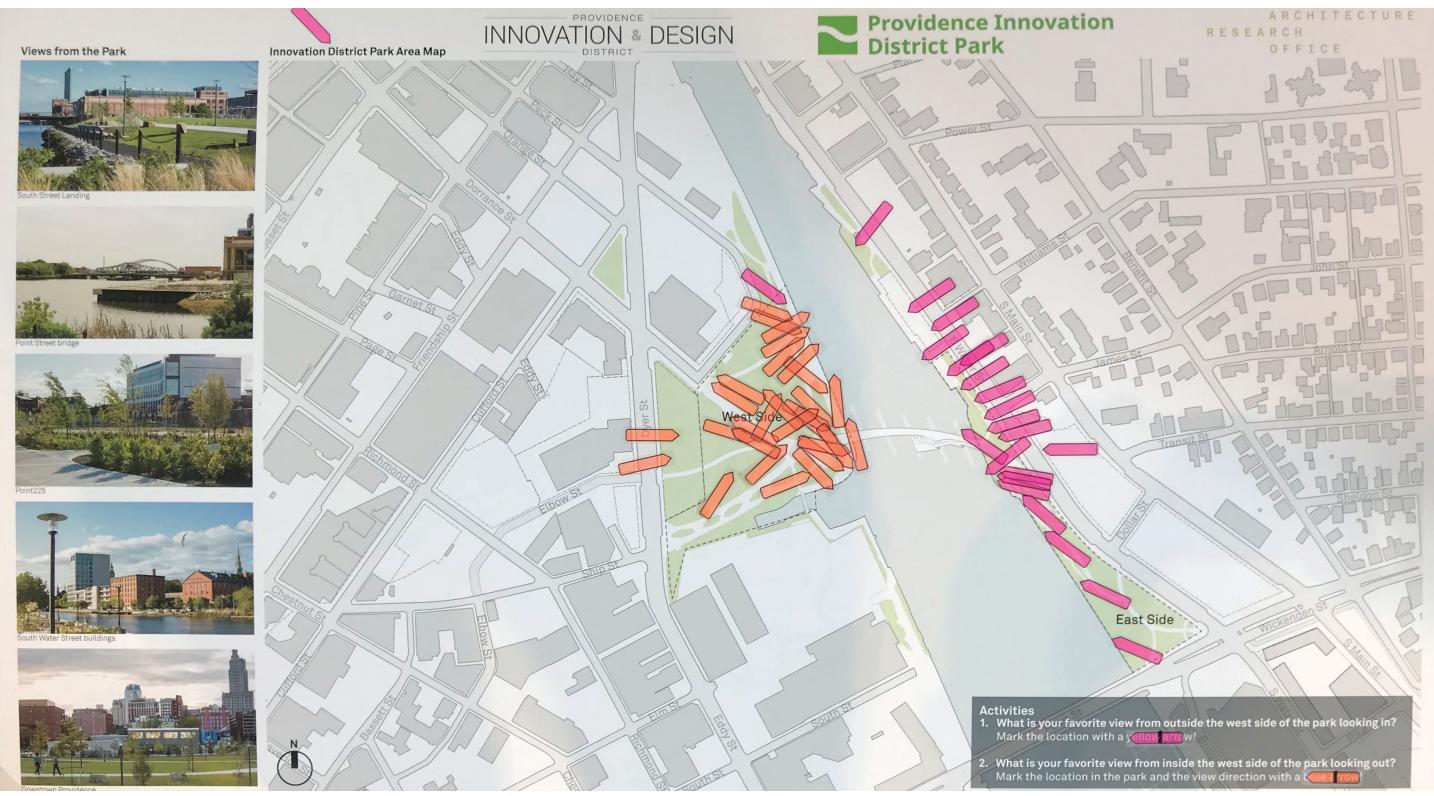
This is only a sample of questions and responses. The district collected information not only relevant to the Pavilion, but for future park programming as well. Survey results will be summarized and shared by the district separately.

Community Survey Summary

- 60% of people surveyed walk to the park and 40% live a short walk away.
- 55% of people surveyed enter from the Michael S. Van Leesten Memorial Bridge and Dyer St. at Ship St.
- 40% people surveyed visit the park for 30 minutes to an hour.
- Favorite activities are to relax, exercise, and to eat & drink in the park.
- 85% of people surveyed believe that a **food & drink facility** will lengthen their stay in the park.
- 60% of people surveyed believe that **park restrooms** will lengthen their stay in the park.
- Most people view **restrooms, food & service, and outdoor dining** as the most important features for a new park building.
- The most important attractions to a park restaurant would be **outdoor dining and drinking**, as well as a **social hub for meeting friends and coworkers**.

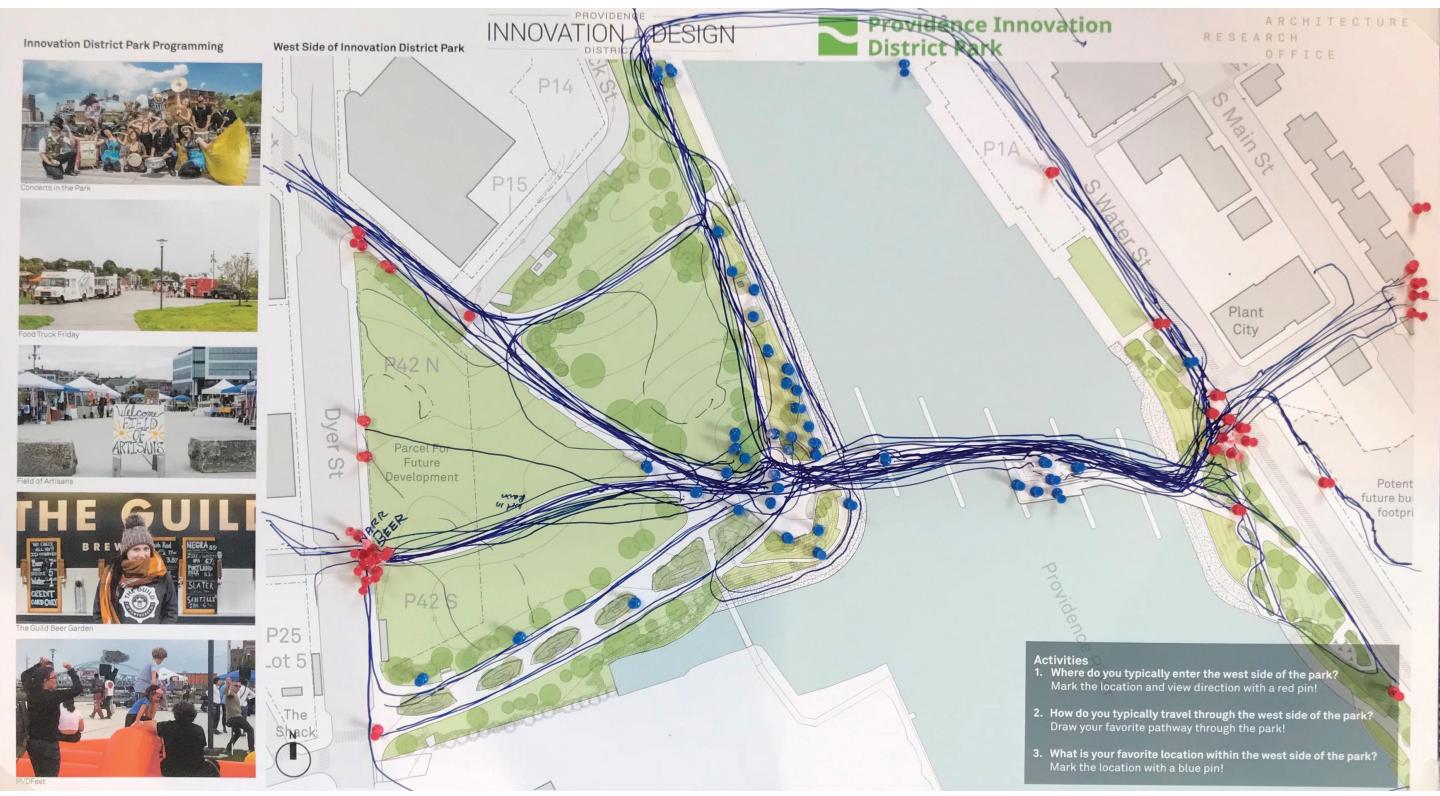
ARCHITECTURE RESEARCH OFFICE

Community Engagement: Site Views



This activity map prompted participants to indicate their favorite views into and out of the park. Favorite views into the park were from the park's east side and South Water Street. Favorite views out of the park were primarily of the Providence River, the river bridges, and waterfront; Downtown; College Hill; and the East Side of Innovation District Park. No views in to or out of the Jewelry District were noted.

Community Engagement: Circulation

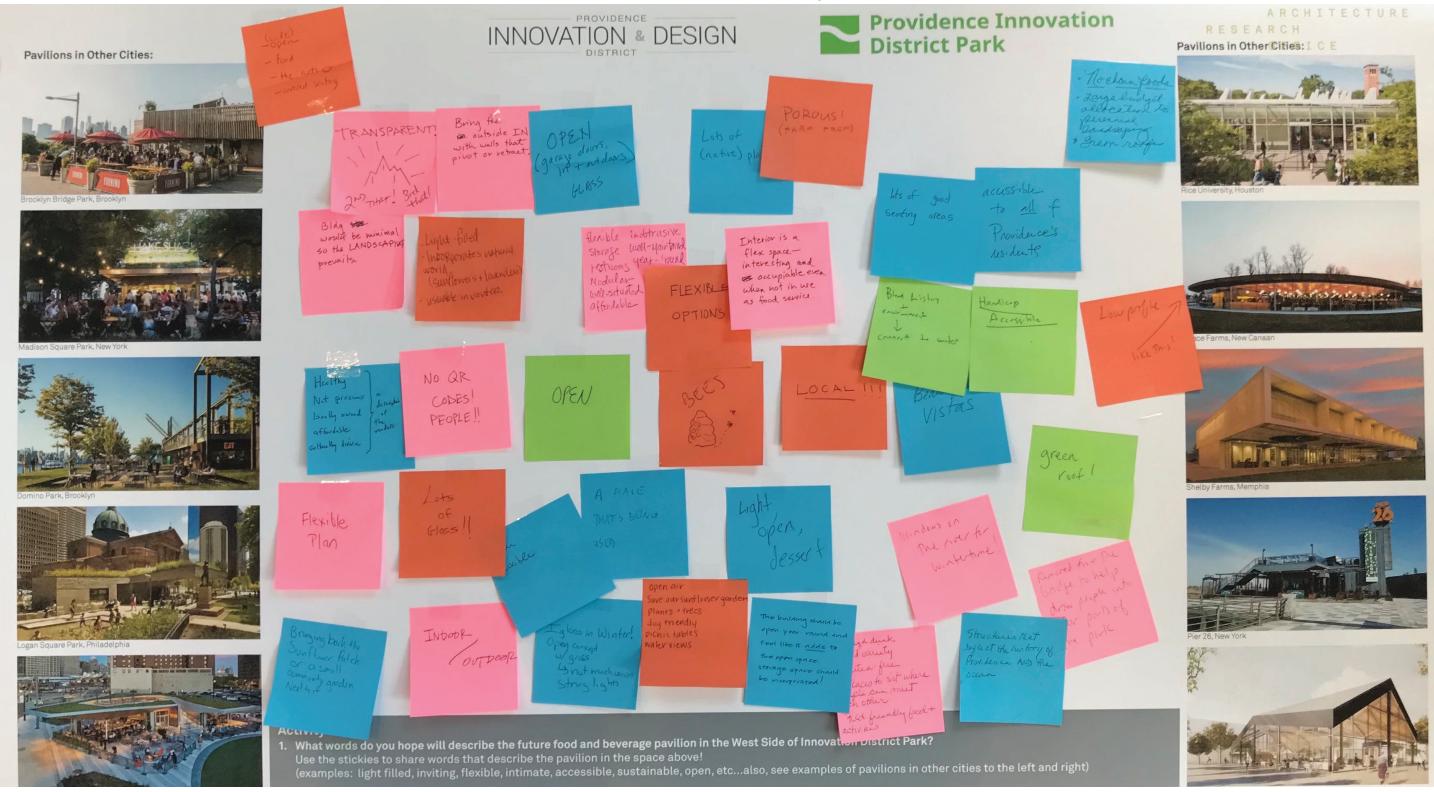


This activity map prompted participants to indicate their most commonly used entrance into the park, their most commonly used pathway through the park, and their favorite location in the existing park. The activity and supporting survey responses found Elbow and Ship Streets to be the most common western entrances. Favorite park locations trended towards the edges of the park, primarily the waterfront, whereas the expanse of the western lawns of the park were largely unutilized.

Activity Boards Summary (1)

- Favorite views into the park were from the park's east side and South Water Street.
- Favorite views out of the park were: Providence River, the river bridges, and waterfront; Downtown; College Hill; and the East Side of Innovation District Park. No views into or out of the Jewelry District were noted.
- The activity and supporting survey responses found Elbow and Ship Streets to be the most common western entrances in to the park.
- Favorite park locations trended towards the edges of the park, primarily the waterfront, whereas the expanse of the western lawns of the park were largely found to be unutilized.
- The southern promenade of the park appears to be underutilized, suggesting that activation of the southern promenade could be encouraged by future development.

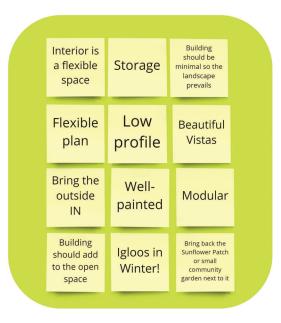
Providence Innovation District Park Pavilion: Community Feedback



This activity map prompted participants to add sticky notes with words and ideas that they hope would describe the future park pavilion. Images of pavilions from around the country were included as ways to discuss ideas, approaches, and possibilities. A summary is included on the subsequent pages.

Providence Innovation District Park Pavilion: Feedback Summary

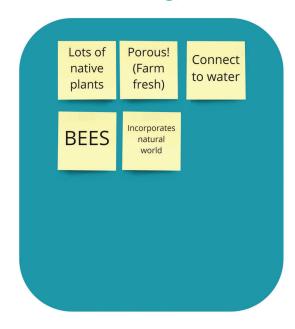
Proposed Building



Building Materials



Ecology



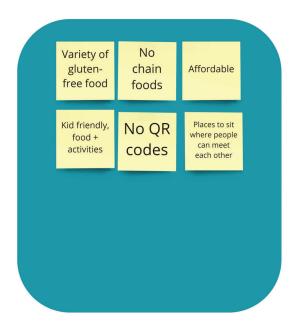
Historical Context



Accessibility



Vendor



Activity

1. What words do you hope will describe the future food and beverage pavilion in the West Side of Innovation District Park? (examples: light filled, inviting, flexible, intimate, accessible, sustainable, open, etc...)

Activity Board Summary (2)

- The community responded positively to the potential of a new park pavilion.
- The community prefers a building that is **light and open, porous**, providing **beautiful vistas** of the park the retains connections to the **riverside** and **water**.
- The community hopes the pavilion will be **flexible** and will support a **variety** of activities.
- The community hopes the building will harmonize with the park's landscape and **bring the outside** in while supporting activities in surrounding **open space** and incorporates park plans for **lots of** native plants.
- The community hopes the pavilion will provide many **good seating areas** that are **usable in winter** and **accessible to all of Providence's residents.**
- The community hopes the pavilion will acknowledge the local and historical context of Providence.
- The community hopes the pavilion is affordable, kid friendly, and accessible.

3. Siting & Analysis

Existing Park



This plan depicts the park in its current configuration, including the planted trees and vegetation in the park. This plan will be adjusted in the future in response to planned programs in the park.

Proposed Park Pavilion Siting



The Providence Innovation District Park Pavilion is proposed to be sited in this central location of the park.

Park and Pavilion Views



The proposed siting of the pavilion preserves access to the Providence Riverwalk and uninterrupted views to Providence River. Additionally, the pavilion would capitalize on views out of the park, while retaining views to neighboring Providence in other parts of the park.

Circulation Network



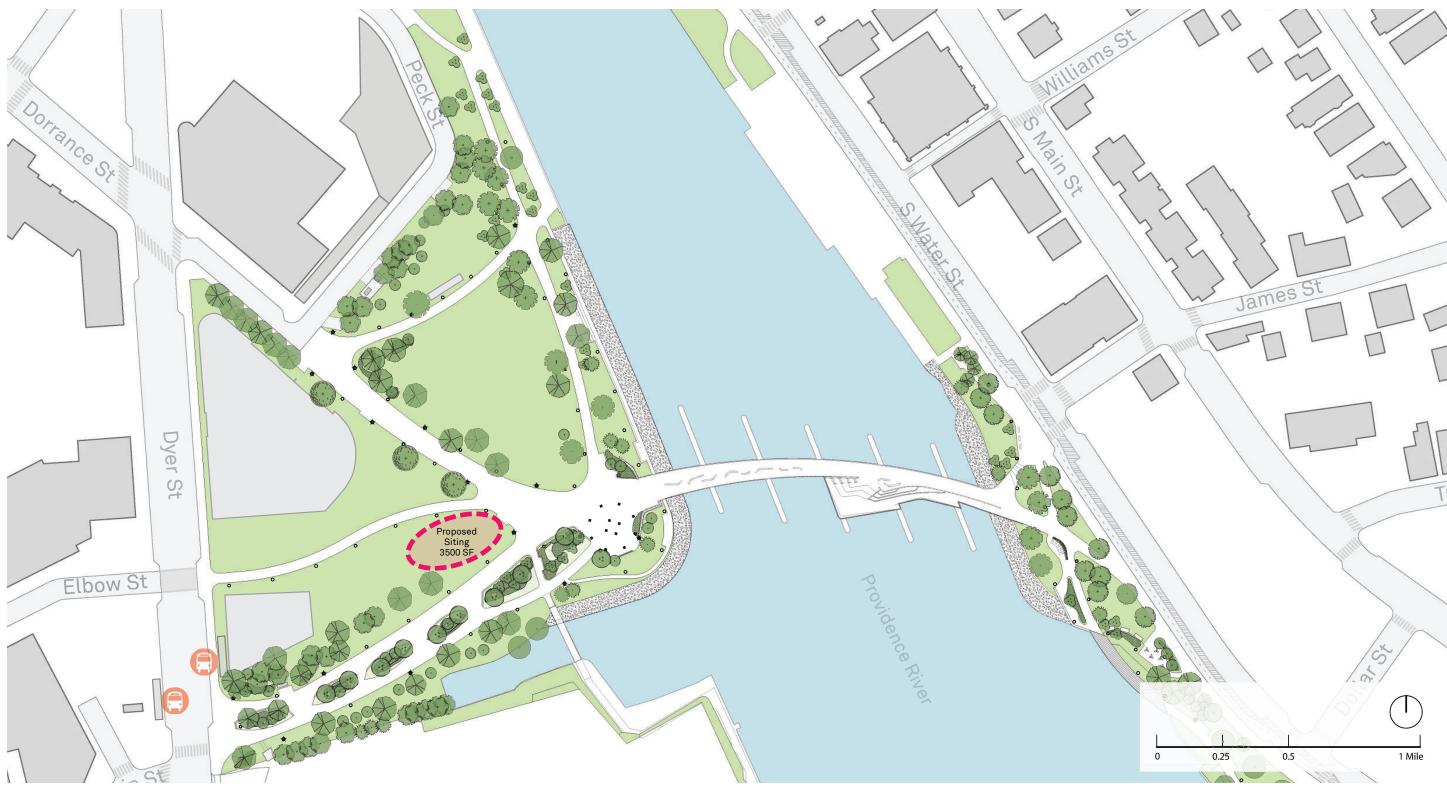
The Park Pavilion is proposed to sit at the intersection of a number of major circulation pathways, including the Providence Citywalk and the Providence Riverwalk. The Providence Riverwalk will connect to the Jewelry District waterfront via a new pedestrian bridge on the southern edge of the park in the near future. The pavilion will function as an attractive hub at the confluence of these major spokes of circulation to attract pedestrians during all seasons.

Activation of Plaza and Park Zones



The Park Pavilion will help provide permanent pedestrian scale and program to the currently undefined western expanse of the park, while acting as a catalyst for attracting continued activity to the park's central plaza and adjacent green spaces, and preserving the north lawn for large scale events. The design of the park pavilion may also work to inform nearby development in the future.

Park Pavilion



The proposed Park Pavilion site and other planned development near the west side of Innovation District Park.

Providence Innovation District Park Photos









The Park Pavilion will help provide permanent pedestrian scale and program to the currently undefined expanse of the park, while acting as a catalyst for attracting continued activity to the park's central plaza and adjacent green spaces, and preserving the north lawn for large scale events and passive leisure near the river.

Protected View Corridors



Three protected view corridors pass through the west side of Innovation District Park. These view corridors shall be an uninterrupted physical extensions of the existing right-of-way width and geometry of Peck, Dorrance, and Ship Streets, and extend to the riverfront edge.

Flood Projections



The pavilion should be designed for longevity and respond to potential impacts of future sea level rise*, future high tides, and potential riverine flooding.

^{*} Note: High tide water mark depicted in blue is at mean high tide in 2100 with a projected 3.86ft rise in sea level (NOAA, 2022). These projections do not incorporate operation of the Fox Point Hurricane Barrier.

Potential Development and Activity



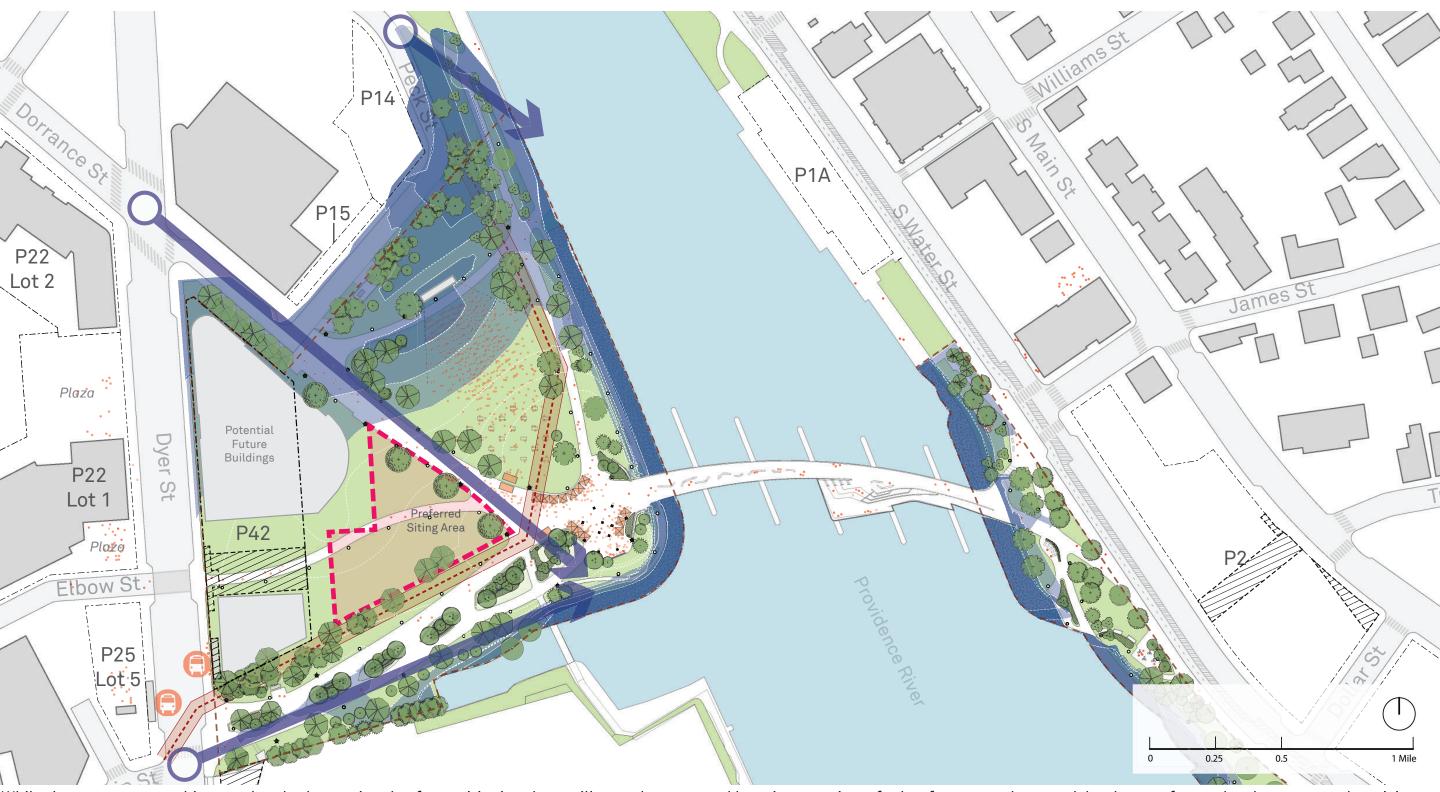
The pavilion will need to anticipate future planned development in and around the park, as well as other regularly planned activities within the park.

Subterranean Gas Service Line



All parts of the pavilion structure and roof must be five feet away from a major high-pressure gas service line running beneath the park. Relocation of this gas line would be cost prohibitive.

Preferred Building Siting Area



While there are many architectural and urban rationales for positioning the pavilion at the proposed location, a review of other factors such as: park landscape, future development, park activity, infrastructure, view corridors, and environmental conditions reassert that the area west of the park plaza is the preferred pavilion site.

Siting Summary

- The proposed Park Pavilion siting will help provide permanent pedestrian scale and program to the currently undefined expanse of the park, while acting as a catalyst for attracting continued activity to the park's central plaza and adjacent green spaces, and preserving the north lawn for large scale events and passive leisure near the river.
- The proposed Park Pavilion siting retains access to Providence River frontage, views into and out of the park, while maximizing pavilion and park views to neighboring Providence.
- The Park Pavilion's proposed siting is at the intersection of major pedestrian pathways, embracing existing circulation routes through the park, while anticipating future expansion of the Riverwalk to the south.
- The proposed Park Pavilion siting addresses the existing configuration and activity of the park, while planning for future development and programming.
- The proposed Park Pavilion siting respects infrastructural and environmental factors incumbent on Innovation District Park.

4.
Next Steps

Project Schedule

