**Transportation Committee Meeting** Attachment #1 May 30, 2023

Landing – Alternatives Analysis Study **NYC EDC - Hunters Point South Ferry** 

Alternatives Analysis Study Update May 25, 2023 Hunters Point South Ferry Landing Update

NYC

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# **NYC Ferry Overview**

### **Current System Features**

- 7-day, year-round service
- 6:00 AM 10:30 PM
- Peak service headways 20-60 min
- Fare is \$4.00 single trips, \$2.75 multi-trips and \$1.35 NYC Ferry Discount Program trips
- Passenger ferries with 150, 350 pax capacity
- Mobile ticketing & real-time service alerts
- NYC Ferry Forward plan announced Summer 2022
  - o More equitable fares
  - o Financially sustainable system





# **Updated Ridership Information**

- Originally on the pilot East River Ferry service started in 2011, incorporated to NYC Ferry in 2017
- In August 2020, HPS became the start/end stop on the East River route to alleviate over-capacity issues and address the single slip constraints.
- Tremendous ridership growth in 2022:

Landing	Non-Hub Rank	Weekday Growth 2022 (Since 2019)	Weekend Growth 2022	Average Daily Ridership
			(Since 2019)	<b>2022</b> (1/1 – 12/31)
Hunters Point South	5 <sup>th</sup>	33% • AM Peak ▲ by 66% • PM Peak ▲ by 41%	8%	660 (241k annual)





### **Current Landing**

- One of the oldest landings in the system (predates NYC Ferry)
- Nearing the end of its useful life and needs to be replaced in order to continue serving this location
- A replacement landing in this location was previously considered but proved infeasible due to tunnels and water depths



Access

Fully ADAaccessible landing



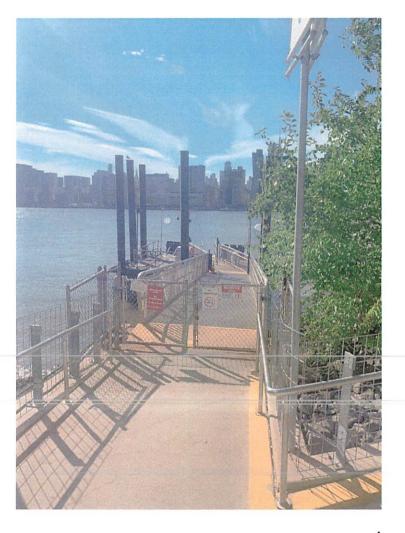
Safety

Ensure the structural integrity of landing



Reliability

Install an additional slip to improve service reliability





## Alternatives Analysis Study

McLaren Engineering started the Alternatives Analysis Study to evaluate four proposed sites for the location of a new ferry landing at HPS.

The study seeks to answer the following questions:

- Where can we safely navigate?
- Can we responsibly construct at this site?
- Are there any environmental considerations?
- How much will it cost?
- What are the impacts to the community residents, park users and ferry riders?



Location Option 0 Parallel to the Hunters Point South Oval

Location Option 1 Existing Location with truss connection to esplanade

Location Option 2 Luminescence/ 54th Ave.

Location Option 3 Outdoor Gym - Near corner of 57th Ave./ 2nd St.

Location Option 4 Newtown Creek Kayak Launch



### Timeline



Spring 2023



Summer/Fall 2023



Fall 2023



Technical surveys and preliminary conceptual design



Combination of informal and formal engagement on the study options

### **Study Outcome**

Present final report and recommendations to community

We are here





# Thank you.