

19th and 20th Complete Streets Corridor Study

January 12, 2021



Project partners



DVRPC convenes the widest array of partners across a nine-county, two state region to increase mobility choices, protect and preserve natural resources, and create healthy communities that foster greater opportunities for all.



The Office of Transportation, Infrastructure, and Sustainability (OTIS) directs the policies and practices that improve quality of life in all of Philadelphia's communities through safe and sustainable infrastructure.

Agenda

- Presentation

 - Introductions (Name, Representing (From))

 - Project timeline and goals

 - Project context: Why 19th and 20th Streets?

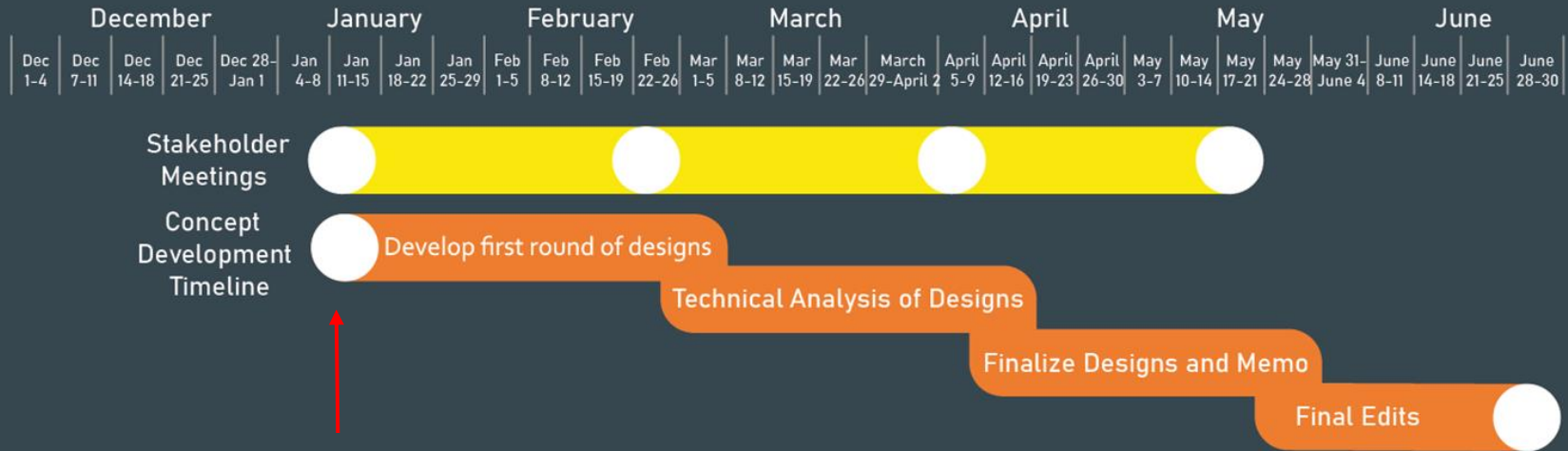
 - Study area characteristics: How is this corridor functioning now?

- Group activity

 - Share your thoughts

Project timeline

19th and 20th Street Project Timeline



Project goals



- Create a corridor that:
 - Is safe for everyone
 - Moves transit more reliably and quickly
 - Provides connections for cyclists
 - ???
- Final Product (June '21)
 - Concept plans for corridor - near term and long term
 - Backing analysis of concepts

Project context

Why this corridor?

Project context: Why this corridor?

The corridor is multimodal

- 3 SEPTA bus lines with 5,140 riders per day on 20th Street and 3,771 riders per day on 19th Street
- High quality bike network
- Copious pedestrian space
- High volume of curbside activity
- Public and private buses and shuttles

Project context: Why this corridor?

- Network access between major east to west corridors
 - Market, JFK, Pkwy, Callowhill, Spring Garden
- Mix of commercial, residential, and institutional uses allows for benefits to many types of people
- Wide width of the cartway allows for greater change

Project Context: Corridor Analysis

Priority Based On:

- Ridership
- Low-Income Ridership
- Service Hours
- Speed
- Reliability

Two Tiers of Priority:

- Tier 1 (Green)
- Tier 2 (Blue)



Project Context: Corridor Analysis

Center City Priorities:

Tier 1:

- 20th Street
- Market/JFK
- Market East
- Chestnut/Walnut

Tier 2:

- 19th Street
- 20th (South of Market)
- 7th Street
- 8th Street

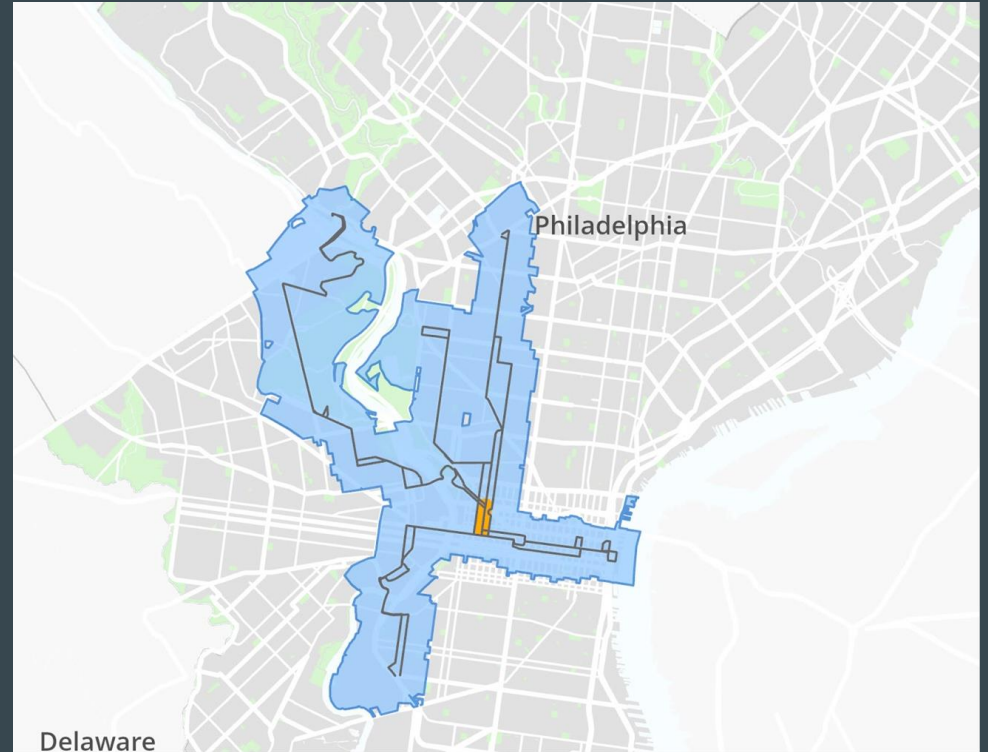


Project Context: Wide Spread Transit Benefits

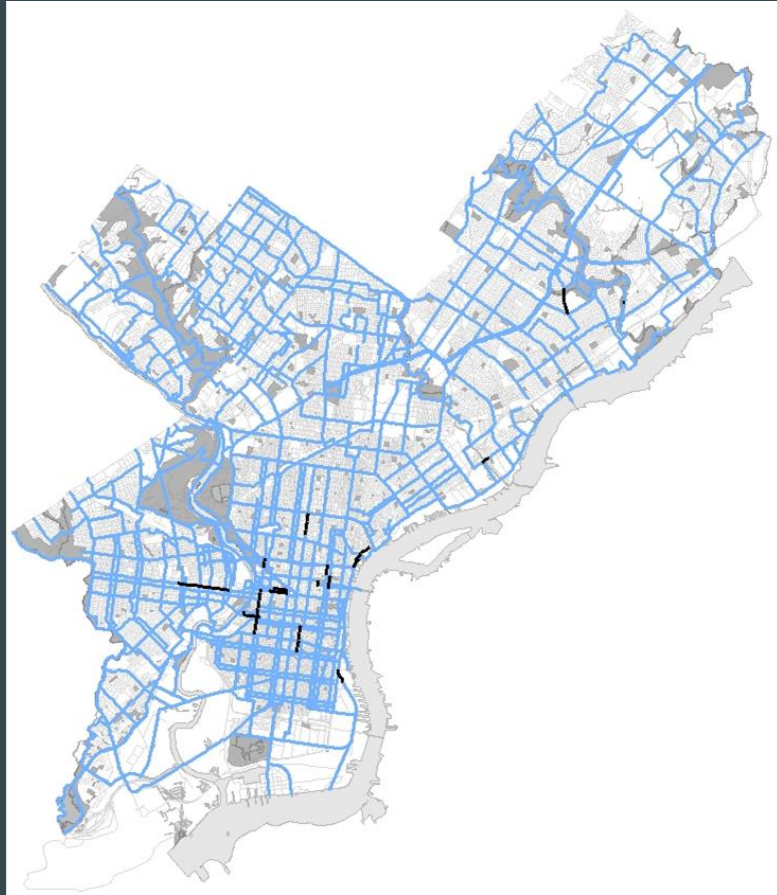
Transit on 19th and 20th Serves Many Neighborhoods - particularly those in North Philadelphia

20th Street is 1st Tier Priority due to ridership and low income ridership



19th Street also high in ridership,



Study area: High Quality Bike Network Vision



Legend

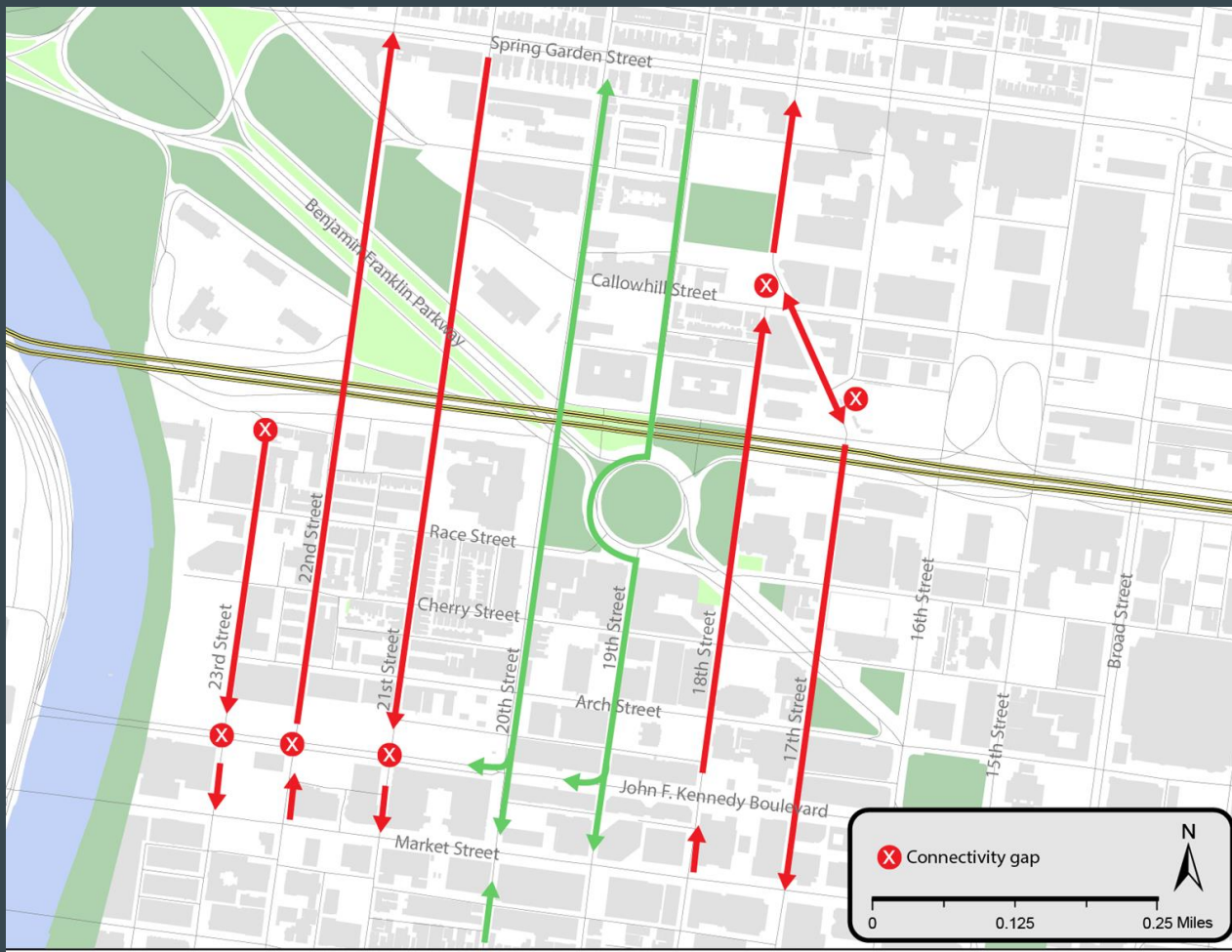
-  High Quality Bike Network
-  Existing On-Road High Quality Bikeway

- Bike Network for all rider levels: 8 - 80 years old
- Within ¼ mile of all Philadelphians
- Neighborhood Bikeway, Protected Bikeway, Trails

Study Area Corridor Characteristics:

How is this corridor functioning and who is using it and how?

Study area: Network access to East to West Corridors

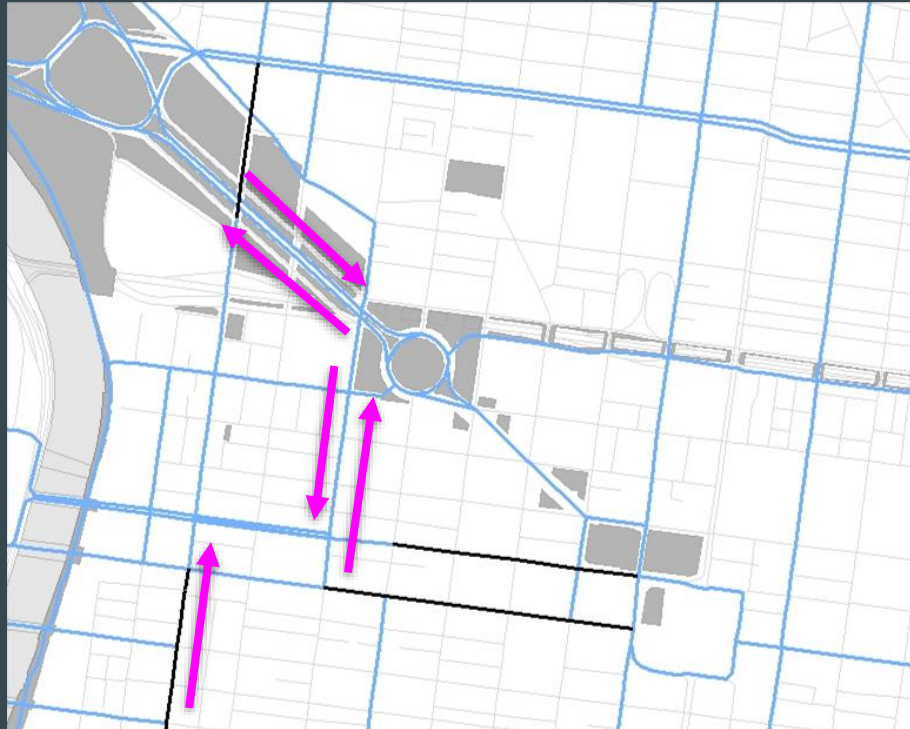


Study area: HQBN Corridor closeup

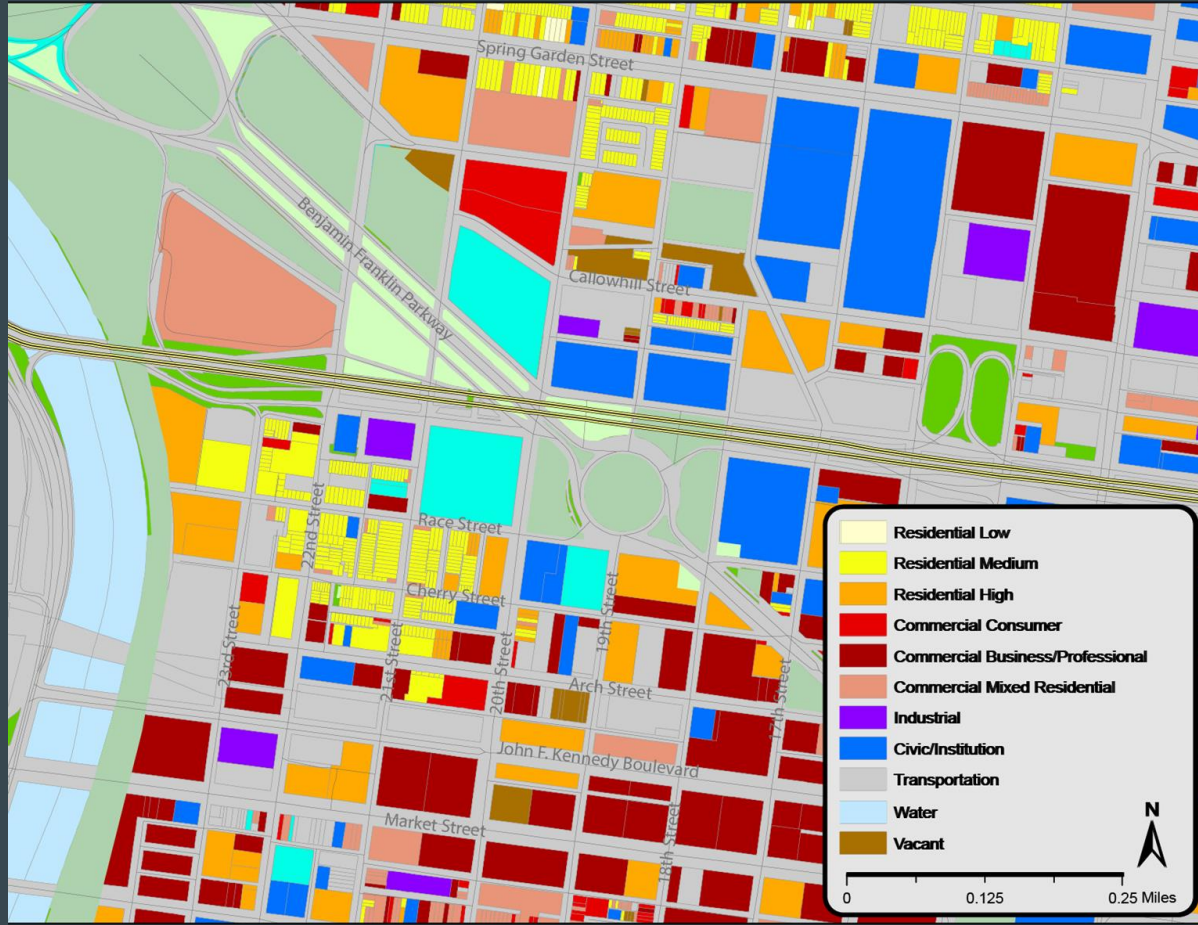
- 20th Street as N/S Connection from Market - BF Parkway

Legend

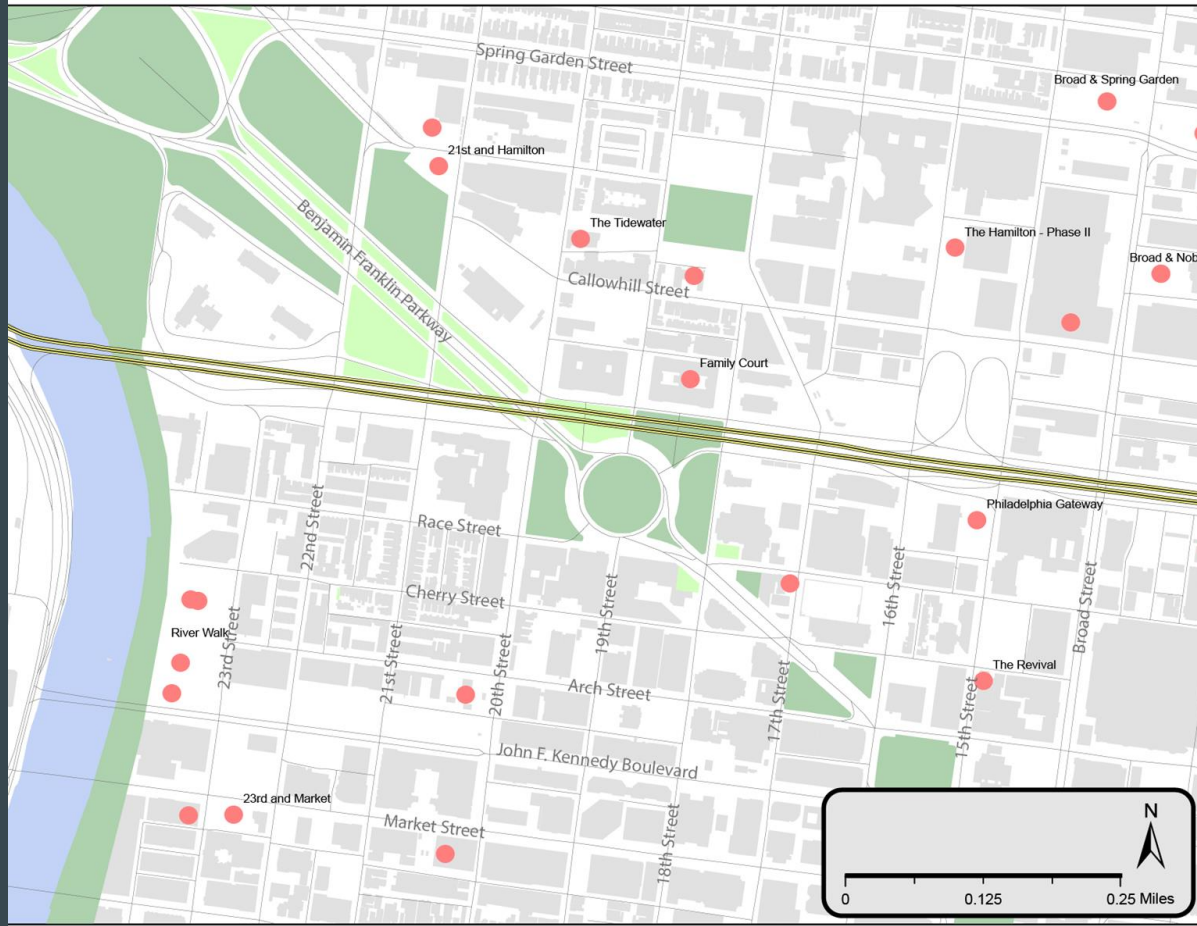
- High Quality Bike Network
- Existing On-Road High Quality Bikeway



Study area: Existing land use



Study area: Future land use/new development



How is the corridor being used now?



Atria Senior Center
curbside access



Franklin Institute
Loading/Unloading



Commercial and
residential uses
combined

How is the corridor being used now?



Bicycle and
pedestrian activity



On-street parking



SEPTA buses and private
buses/shuttles use the
corridor

Zoom Poll: What are your top two transportation concerns on this corridor?

- Bicycle network connections
- Traffic safety
- Personal safety
- Bus reliability and frequency
- Visitor access
- Curbside loading
- Parking
- Congestion
- Amenities (shelter, seating, signage, lighting, streetscape, trees, etc...)
- Other

Group breakout activity: Share how you voted



- You will be pre-assigned a breakout room.
- You will be transferred to this room and then transferred back.
- Total group time: 15 minutes
- **Each person share one of your concerns with the group. Why did you vote for this? Why is it a concern for you?**
- Assign group roles
 - Pick one person to take notes during the group discussion. This person should pick 2 themes or concerns that came up during this discussion and share them in the chatbox
 - Pick one person (a different person) to share one of these aloud with the entire group when we return from our breakout groups