

Mobility Subcommittee Status and 2019-2020 Work Plan

ADOPTED October 2019

The EcoInnovation District Plan (EID) is comprised of four main chapters that address strengths, weaknesses, and opportunities to be built upon in order to help reinvest in Uptown and support current and future residents. Each of these chapters – Community, Development, Mobility, and Infrastructure – are focus areas for subcommittees with participation from the City of Pittsburgh, property owners, community leaders, nonprofit organizations, and other stakeholders.

The Mobility Subcommittee is tasked with guiding implementation of the EID Plan to advance the following plan goals:

- Create a safe and livable street network.
- Increase transportation choice.
- Establish a district Transportation Demand Management and parking strategy.
- Implement Bus Rapid Transit on Fifth and Forbes Avenues.
- Build a smarter Uptown.
- Invest in bicycle infrastructure and culture.

Purpose

The Uptown EcoInnovation District Mobility Subcommittee addresses topics and devises initiatives to encourage walking, bicycling, and transit use, improve pedestrian safety, support implementation of bus rapid transit on Fifth and Forbes Avenues, actively manage district-wide transportation and parking demand, reduce single-occupancy automobile use and transportation emissions, and guide development that complements the community's transportation goals.

Participants

The broad topics included in purview of the Mobility Subcommittee call for its members to represent a diverse set of stakeholders. As of August 2019, active member organizations include:

- Avenu/Innovate Pittsburgh
- Bike Pittsburgh
- Duquesne University
- Oakland Planning and Development Corporation
- Oakland Transportation Management Association
- PPG Paints Arena
- Pittsburgh Community Reinvestment Group
- Pittsburgh Department of City Planning
- Pittsburgh Department of Mobility and Infrastructure
- Pittsburgh Downtown Partnership
- Pittsburgh Parking Authority
- Port Authority of Allegheny County
- University of Pittsburgh Medical Center

- Uptown Partners

Additional organizations have been invited to participate and other organizations will be invited as they are identified. The Subcommittee also anticipates including other stakeholders as needed for focus area meetings in 2019.

2019-2020 Priorities

In 2019, the Mobility Subcommittee conducted a prioritization exercise and agreed to pursue the following goals and action items because they are among the most important and most feasible at this time.

2019-2020 Priority Goals

General

- Collect baseline indicator information.
- Identify additional subcommittee members (ongoing or ad hoc).

Transportation Choice

- Encourage walking, biking, and taking transit for trips to, from, and within the EID.
- Ensure transit meets the needs of local users.
- Identify or establish an organization to implement Transportation Demand Management (TDM) for Uptown.

Parking

- Implement a dynamic parking strategy for Uptown and West Oakland.
- Make parking policy work for Uptown residents.

Safe and Livable Streets

- Prioritize streetscape improvements based on needs and critical pathways.

2019-2020 Projects and Programs

Transportation Choice

Goal	Project/Program	Lead Actor	Actors	Time Frame
Encourage walking, biking, and taking transit for trips to, from, and within the EID.	Implement Bus Rapid Transit (BRT) with full street reconstruction (building to building).	DOMI, PAAC	Allegheny County, City of Pgh, Congressional Delegation, Port Authority, Uptown Partners	Medium (3-5 years)
	Create public spaces that are ped/bike destinations.	DCP	City of Pittsburgh, Port Authority, property owners, Uptown Partners	Medium (3-5 years)

Encourage walking, biking, and taking transit for trips to, from, and within the EID.	Ensure mixed-use and mixed-income development.	Uptown Partners	City of Pittsburgh, Port Authority, property owners, Uptown Partners	Medium (3-5 years)
	Improve physical conditions for non-auto users (better crosswalks, lighting, etc.).	DOMI	City of Pittsburgh, Port Authority, property owners, Uptown Partners	Medium (3-5 years)
	Decrease the cost of transit (i.e. eliminate transfers, create bulk pass program, etc.).	PAAC	advocates, City of Pittsburgh, Port Authority, property owners, Uptown Partners	Short (1-2 years)
	Encourage shared micro-mobility transit options (e.g. bike share, scooters, etc.).	DOMI	City of Pittsburgh, major employers, Parking Authority, Port Authority, property owners, TDM organization, Uptown Partners	Short (1-2 years)
Ensure transit meets the needs of local users.	Collect transit user data to understand needs.	PAAC	City of Pittsburgh, employers, Port Authority, residents, Uptown Partners	Short (1-2 years)
	Ensure access to fare vending.	PAAC	City of Pittsburgh, Port Authority, Uptown Partners	Short (1-2 years)

TDM and Parking

Goal	Project/Program	Lead Actor	Actors	Time Frame
Implement a parking management strategy for Uptown and West Oakland.	Create a parking management plan for Uptown, including community outreach; determine structure for implementation.	?	businesses, City of Pittsburgh, employers, Parking Authority, Port Authority, property owners, residents, TDM organization, Uptown Partners	Short (1-2 years)

Identify or establish an organization to implement TDM for Uptown.	Coordinate and communicate construction activity and ROW impacts to all stakeholders.	?	businesses, City of Pittsburgh, developers, institutions, residents, visitors	Short (1-2 years)
	Implement neighborhood TDM that includes heavy input from residents and local businesses.	?	businesses, City of Pittsburgh, Port Authority, residents, Uptown Partners	Short (1-2 years)
	Implement TDM for large employers.	Duquesne, UPMC	BikePGH, City of Pittsburgh, Duquesne University, Pittsburgh Penguins, Port Authority, UPMC, Uptown Partners	Short (1-2 years)
Make parking policy work for Uptown residents.	Explore a Parking Enhancement District for events at PPG Paints Arena and UPMC Cooper Fieldhouse (consider impacted geography).	?	City of Pittsburgh, Parking Authority, Sports + Exhibition Authority	Short (1-2 years)
	Reform RPP to be a more effective tool in managing on-street parking to support residential and other uses.	City Council, DCP, Parking Authority	advocates, City of Pittsburgh, Uptown Partners	Short (1-2 years)

Safe and Livable Streets

Goal	Project/Program	Lead Actor	Actors	Time Frame
Prioritize streetscape improvements based on needs and critical pathways. (Coordinate with Infrastructure Subcommittee.)	Collect data, including an assessment of street and sidewalk conditions, and identify needs to create a complete network.	DOMI	City of Pittsburgh, Uptown Partners	Short (1-2 years)
	Define critical pathways.	Mobility Subcommittee	City of Pittsburgh, Uptown Partners	Short (1-2 years)
	Explore strategic infrastructure fund for north and south street sidewalks.	Uptown Partners	City of Pittsburgh, developers, institutions, Uptown Partners, URA	Medium (3-5 years)

2019-2020 Indicators

1. Encourage walking, biking, and taking transit for trips to, from, and within the EcoInnovation District.
 - a. Mode split for all travelers (Census, LEHD, [MMTC\[1\]\[2\]](#), CTPP)
 - b. # residential units
 - c. # neighborhood-serving businesses
 - d. Density
 - e. Transit ridership (APC)
 - f. Traffic speed
 - g. Bike rack utilization
 - h. Bike share utilization
 - i. Bike lane utilization (counters)
 - j. Walk Score, Bike Score, Transit Score
 - k. BRT progress

2. Ensure transit meets the needs of local users.
 - a. Ridership
 - b. Schedule alignment with district user needs (survey)
 - c. Geographic alignment with district user needs (survey)
 - d. Stop conditions (shelters, benches, lighting, etc.)
 - e. Connectivity (LEED ND?)
 - f. Transit Score

3. Implement a parking management strategy for Uptown and West Oakland.
 - a. Utilization
 - b. Turnover
 - c. Types of payment (e.g. lease vs. daily)
 - d. Parking incentive existence

4. Make parking policy “work” for Uptown residents.
 - a. # RPP permits issued relative to on-street spaces
 - b. Utilization
 - c. Available parking supply within ¼ mile of residences
 - d. RPP visitor pass use (by address of plate)

5. Identify or establish an organization to implement TDM for Uptown.
 - a. Mode split for all travelers (Census, LEHD, [MMTC\[3\]\[4\]](#), CTPP)
 - b. Single-occupancy motor vehicle (SOV) trips
 - c. People reached with project-based communication
 - d. # residential units
 - e. # neighborhood-serving businesses
 - f. Density
 - g. Transit ridership (APC)
 - h. Traffic speed

- i. Bike rack utilization
 - j. Bike share utilization
 - k. Bike lane utilization (counters)
 - l. Walk Score, Bike Score, Transit Score
 - m. BRT progress
6. Prioritize streetscape improvements based on needs and critical pathways.
- a. Conditions survey vs. baseline (include empty tree pits, curbs, ramps)
 - b. 3-1-1 calls^[5]^[6] (e.g. dangerous sidewalk)
 - c. 9-1-1 calls (e.g. cars parked on sidewalk)
 - d. Lawsuits
 - e. # crosswalks
 - f. Quality of crosswalks
 - g. Snow removal

2019-2020 Meetings

All regular Mobility Subcommittee meetings will be held on the second Thursday of the month at 1:00 p.m. at Avenu's Uptown location (Paramount Film Exchange, 544 Miltenberger Street, 15219), unless otherwise indicated.

September

Focus: Micro-mobility

Get up to speed on DOMI plans that could impact non-auto connectivity in Uptown. Discuss opportunities for further action.

Additional stakeholders: n/a

October

Focus: BRT^[7]^[8] (Transit, Part I)

Port Authority will present the current status of design, schedule, and funding for the proposed BRT through Uptown.

Additional stakeholders: Infrastructure Subcommittee representative(s)

November

Focus: Transit (Part II) + Parking

Review available data regarding parking in Uptown and identify needs and methods for additional data collection.

Additional stakeholders: n/a

December

Focus: Sidewalks

Review available data regarding sidewalks in Uptown and identify needs and methods for additional data collection. Define critical pathways (or determine methodology for evaluation).

Additional stakeholders: Infrastructure Subcommittee representative(s)

January

Focus: Transportation Demand Management

Get up to speed on current TDM activities in Uptown and adjoining neighborhoods. Discuss these and other potential strategies for application in Uptown.

Additional stakeholders: n/a

February

Focus: Transit

Additional stakeholders: TBD

March

Focus: Parking

Additional stakeholders: TBD

April

Focus: Sidewalks

Additional stakeholders: TBD

May

Focus: TDM

Additional stakeholders: TBD

June

Focus: Parking

Additional stakeholders: TBD

July

Focus: Sidewalks

Additional stakeholders: TBD

August

Focus: TDM

Additional stakeholders: TBD