City of New Haven
1-Way to 2-Way Conversion Study

First Public Meeting
May 16, 2023
Introduction

Goal:
- Convert streets from 1-way to 2-way to improve safety and efficiency for all transportation modes

Objectives:
- Align with Vision Zero safety principles & Safe Routes For All (SRFA) Active Transportation Plan
- Accommodate sustainable modes of transportation
- Improve traffic circulation, safety, and mobility
Agenda

- Project Timeline
- Previous Studies
- Study Area – Infrastructure and Characteristics
  - Church Street
  - York Street
  - Chapel Street
  - George Street
- Question & Answer / Public Input
- Next Steps
Timeline

November 2022
* Project Kickoff

Winter & Spring 2023
* Compile Study area data
* Review previous studies
* Meet with City of New Haven and SCRCOG staff
* First Public Meeting

Summer 2023
* Develop Future 2-way Traffic Analysis
  * Develop concepts
  * Second Public Meeting
* Continue to analyze public input & refine concepts

Fall & Winter 2023
* Develop preliminary engineering-level plans for preferred concepts
* Conduct high-level construction cost estimates
* Prepare Implementation Plan & Draft Study Report
* Submit Final Study Report
Previous Studies

One-Way to Two-Way Conversion Study (2013-2014)

After a week-long community design charrette, the City learned that residents support a 1-way to 2-way street conversion that slow traffic & makes streets easier to navigate.
Previous Studies

Move New Haven Study (2019)

- Made recommendations about how to improve New Haven’s existing “hub-and-spoke” bus route system to one that is more convenient to bus riders and more operationally efficient.

- Among the recommendations were to create 2 Bus Rapid Transit (BRT) routes that pass through the study area – to/from Hamden and to/from West Haven.
Previous Studies

Safe Routes for All Active Transportation Plan (2022)

The Plan recommended:

- Prioritizing street safety at the top 10 most dangerous intersections for pedestrians by 2027 – including Church & Chapel.

- Adjusting pedestrian signal timing at intersection legs with 4 or more lanes to provide more time to cross.

- Adding protected bike lanes wherever feasible, especially along the most dangerous corridors – including Chapel St.
Church Street Corridor
Existing Characteristics
New Haven, CT

Date: May 2023
York Street Corridor
Existing Characteristics
New Haven, CT

Date: May 2023
George Street Corridor
Existing Characteristics
New Haven, CT

Date: May 2021
Downtown New Haven Traffic Volumes
Church Street Crash History (through 2022)
Church Street Traffic Operations
York Street Crash History (through 2022)
York Street Traffic Operations
Chapel Street Crash History (through 2022)
Chapel Street Traffic Operations
George Street Crash History (through 2022)
Next Steps

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Question & Answer
Questions or Comments about the Church Street Corridor
Questions or Comments about the York Street/Chapel Street Corridors
York Street Corridor
Existing Characteristics
New Haven, CT

Date: May 2023

- York Street Study Corridor
- ± 5 CT Transit Routes + Yale Shuttle
- ± 147 On-Street Parking Spaces along York Street Study Corridor
Questions or Comments about the George Street Corridor
George Street

George Street Corridor
Existing Characteristics
New Haven, CT

Date: May 2021

= George Street Study Corridor
± 6 CTtransit Routes
± 24 On-Street Parking Spaces along George Street Study Corridor
The City of New Haven’s website [www.newhavenct.gov](http://www.newhavenct.gov) will provide project updates and announcements and includes a comment form for those who couldn’t attend today’s meeting or have additional comments.

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**Additional Questions?**
END