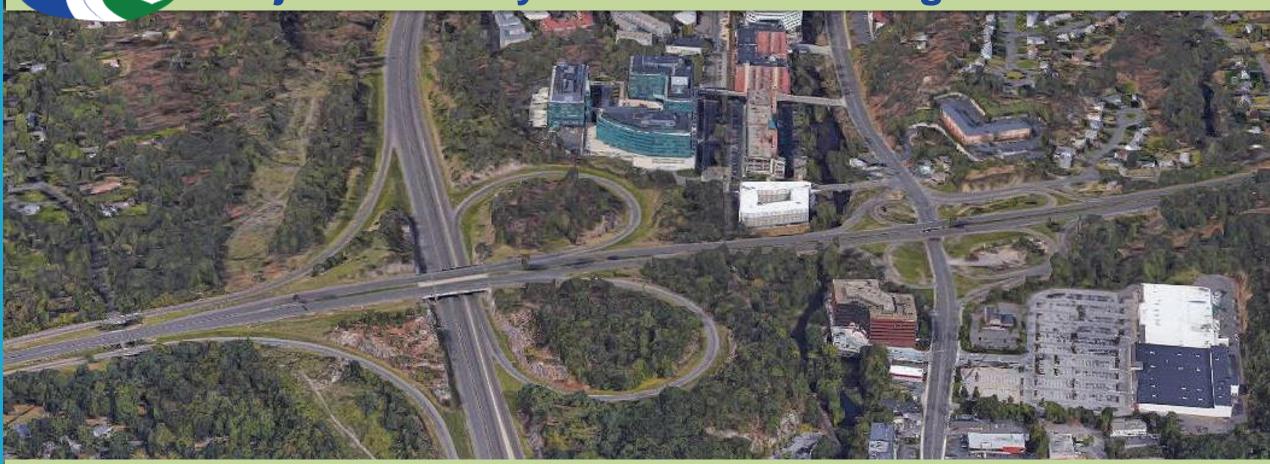


# Route 7/15 Norwalk Project – Project Advisory Committee Meeting #1



Monday, March 27<sup>th</sup>, Norwalk City Hall



### Route 7/15 Norwalk - AGENDA

- Welcome
- Meeting Overview
- Introductions
- PAC Process
- Project Background
- NEPA/CEPA Process
- Update on Work Status
- Alternates
- Public Outreach
- Next Steps
- PAC Questions and Comments





# Route 7/15 Norwalk - MEETING OVERVIEW

- 1. Get acquainted
- 2. Clarify the PAC's role and process
- 3. Clarify the project mission
- 4. Review the basics together





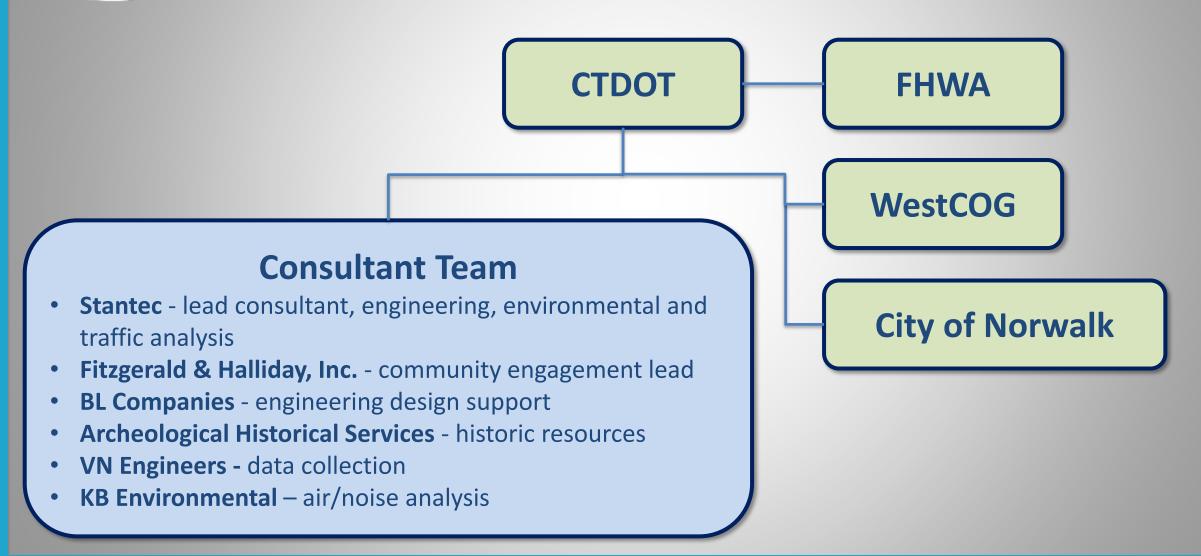
## Route 7/15 Norwalk - PAC MISSION STATEMENT

To be instrumental in helping to craft a successful outcome, by:

- 1. Attend meetings, review material and educate yourself
- 2. Share viewpoints and ideas in project dialog
- 3. Link between the study team and the community in both directions
- 4. Help reach consensus on project issues and alternates honor differences in opinion and perspective
- **5. Support the consensus** of the PAC

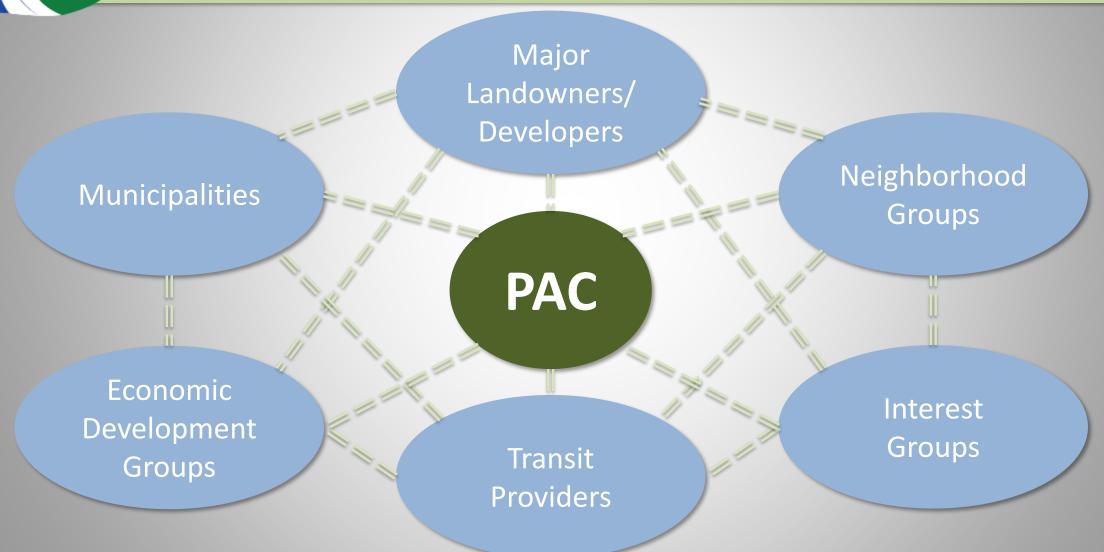


### Route 7/15 Norwalk - PROJECT TEAM





# Route 7/15 Norwalk - PAC COMPOSITION





## Route 7/15 Norwalk - PAC MEMBERSHIP

BikeWalkCT

CCTIA

City of Norwalk

Connecticut Trust for Historic

Preservation

Creeping Hemlock/Cranbury

Neighborhood

CT Trust for Historic Preservation

Greater Norwalk Hispanic

Chamber of Commerce

Harbor Point / Building and Land

Technology

Marcus Partners/Merritt 7

Merritt Parkway Conservancy

Merritt Parkway Trail Alliance

Norwalk Association of

Homeowners (NASH)

Norwalk Bike Task Force

Norwalk Chamber of Commerce

Norwalk Land Trust

Norwalk Preservation Trust

Norwalk River

Watershed/HarborWatch

Norwalk Transit District

Norwalk Valley River Trail

Sierra Club

Silvermine Community

Silvermine Community

**Association Board** 

Sound Cyclists

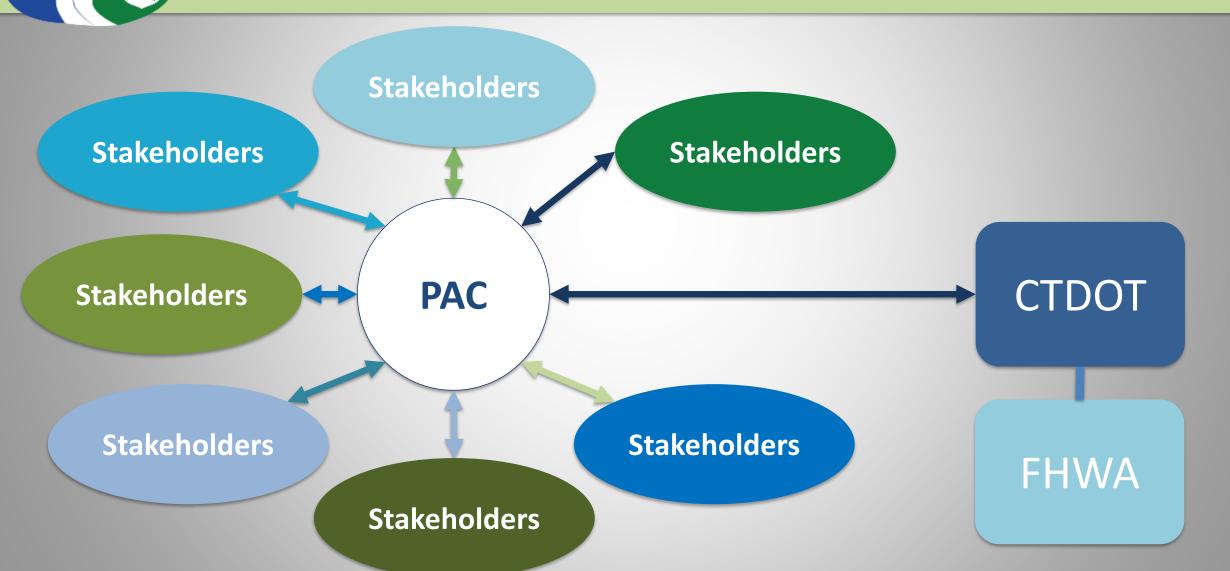
Town of Wilton

Western Connecticut Council of

Governments (WestCOG)



### Route 7/15 Norwalk - PAC PROCESS



## PROJECT BACKGROUND





#### **Project Goals**

- Provide connectivity
- Increase mobility
- Increase safety
- Improve mobility and safety for pedestrians and bicyclists





# Route 7/15 Norwalk





# Route 7/15 Norwalk - PROJECT AREA

Merritt 7

Train Station



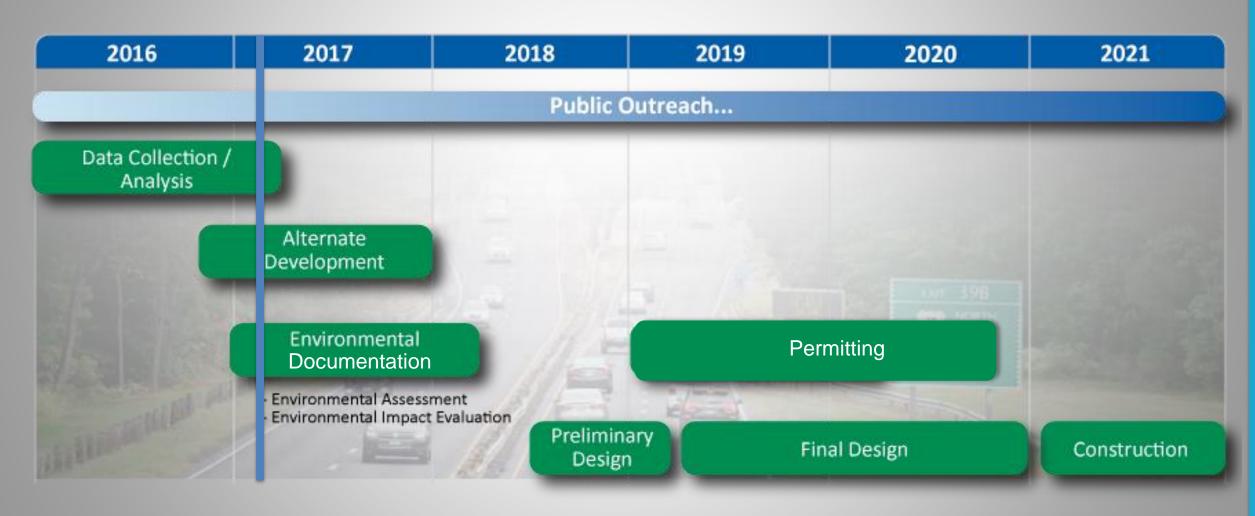
Stop & Shop



# Route 7/15 Norwalk

#### **PROJECT WORKFLOW**

(PRELIMINARY)







## Route 7/15 Norwalk - NEPA/CEPA FOCUS





## Route 7/15 Norwalk - NEPA/CEPA PURPOSE

National Environmental Policy Act (NEPA - 1969)

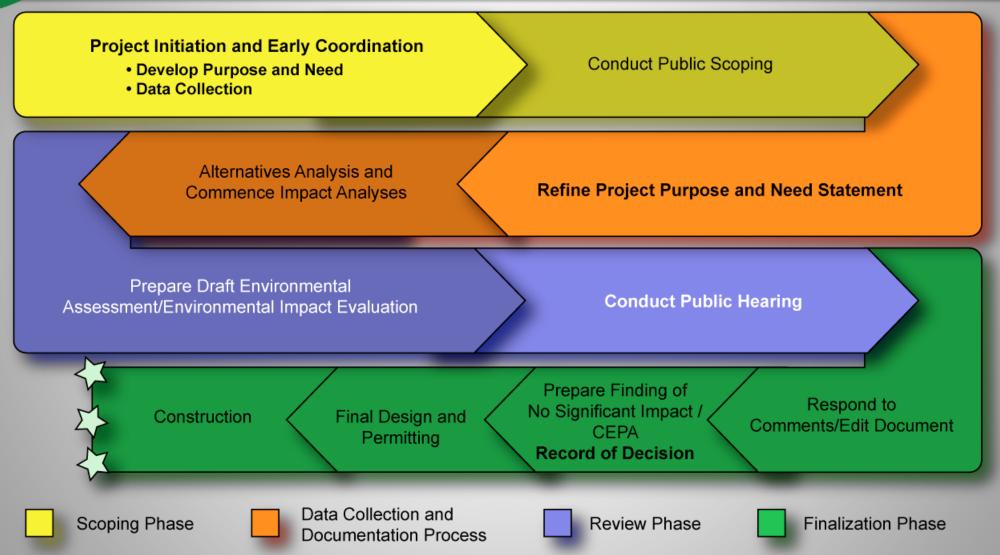
Connecticut Environmental Policy Act (CEPA - 1971)

Purpose: To promote better decision-making by ensuring:

- A full set of reasonable alternatives is evaluated
- Impacts (and to whom they accrue) are understood before decisions are made
- Impacts are avoided, minimized or mitigated

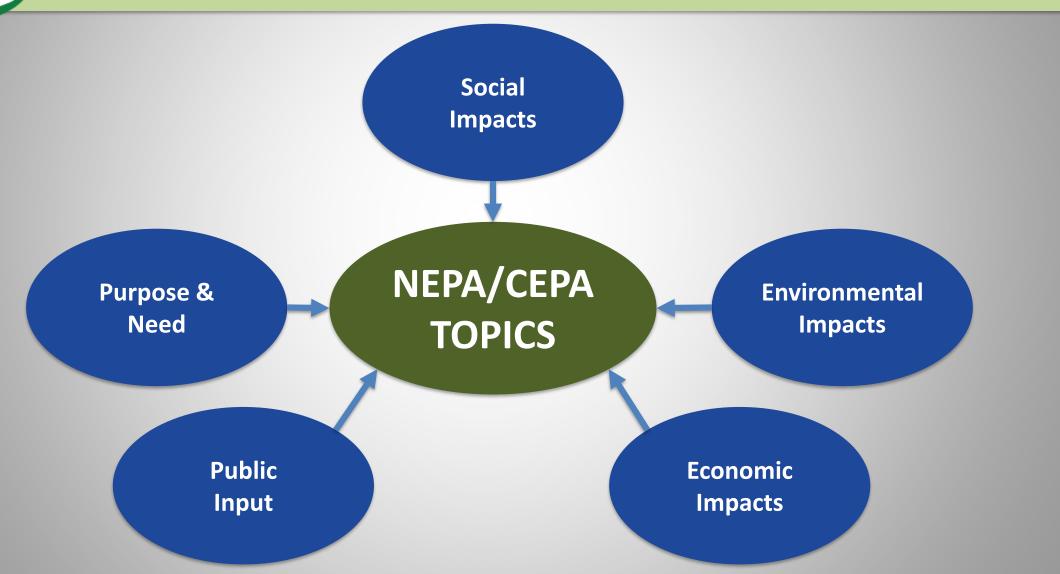


# Route 7/15 Norwalk - NEPA/CEPA PROCESS





## Route 7/15 Norwalk - NEPA/CEPA TOPICS





### Route 7/15 Norwalk - NEPA/CEPA TOPICS

#### **Purpose and Need**

- System Linkages
- Mobility
- Safety
- Bicycle and pedestrian accommodations

#### **Social Impacts**

- Air Quality
- Noise
- Historic and archeological sites
- Visual and scenic resources
- Public Health and Safety
- Consistency with State Environmental Equity Policy
- Consistency with Adopted Municipal and Regional Plans

#### **Environmental**

- Water resources
- Wetlands
- Water quality
- Groundwater
- Coastal resources
- Endangered,
   threatened and
   special concern
   species and critical
   habitats
- Fish and wildlife habitat
- Agricultural lands

#### **Economic**

- Energy use
- Cost
- Cost/Benefit Analysis (CEPA)
- Indirect and cumulative effect
- Support local and regional development initiatives

#### **PUBLIC INVOLVEMENT**



### Route 7/15 Norwalk 2008 ALTERNATES REVIEW

- 2008 Stakeholder ranking evaluation matrix of stakeholder concerns
- Are there new issues to consider?

| Issue<br>Rank | Issue From Survey  | Alternate<br>#12A | Alternate<br>Cloverleaf W/ D2 | Alternate<br>#21 |
|---------------|--|-------------------|-------------------------------|------------------|
| 1             | Improve Safety and Reduce Accidents  | ++                | +                             | +++              |
| 2             | Impact to Neighborhoods  | Some              | Most                          | Least            |
| 3             | Impact to Wetlands   | Most              | Least                         | Least            |
| 4             | Tree Clearing  | Some              | Most                          | Least            |
| 5             | Impact to Historic Character/Aesthetic<br>Integrity of Parkway                         | Most              | Least                         | Some             |
| 5a            | Number of Historic Structures Impacted   | 4                 | 4                             | 3                |
| 6             | Noise Impact to Neighborhood   | Some              | Most                          | Least            |
| 7             | Impact to Historic character of<br>Silvermine Area                                     | Some              | Most                          | Least            |
| 8             | Ability to Maintain Natural Barriers Between<br>Highways and Neighborhoods/Landscaping | Yes               | No                            | Yes              |
| 9             | Impact to Home Values  | ?                 | ?                             | ?                |
| 10            | Introduce Weave on Parkway   | No                | Yes                           | No               |
| 11            | Advance Project to Construction  | ++                | +                             | +                |
| 12            | ReduceCongestion   | ++                | +                             | +++              |
| 13            | Ability to Construct Glover Ave &<br>Creeping Hemlock First                            | Yes               | Yes                           | Yes              |
| 14            | Reduce Project Scope   | No                | No                            | No               |
| 15            | Flooding/Drainage Concerns Due to Less Trees   | Some              | Most                          | Least            |
| 16            | Ability to Accommodate Bicycles/Pedestrians  | Yes               | Yes                           | Yes              |
| 17            | Widening of Glover Ave   | Yes               | Yes                           | Yes              |
| 18            | Keep Location of Ramps in the Commercial/<br>Industrial area of Main Ave.              | Yes               | Yes                           | Yes              |
| 19            | Impact to the Norwalk River  | Most              | Least                         | Some             |
| 20            | Ability to Include Aesthetic Treatment<br>To New Structures                            | Yes               | Yes                           | Yes              |



## Route 7/15 Norwalk

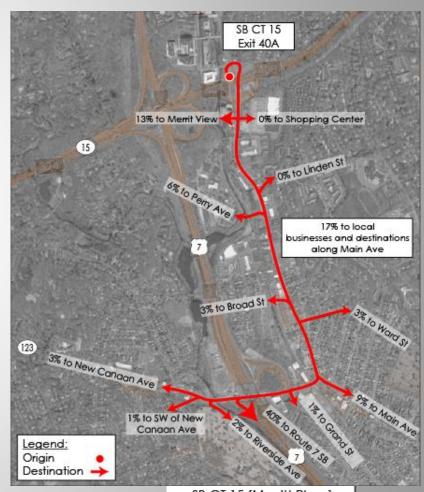






## Route 7/15 Norwalk- CURRENT WORK EFFORT

- Draft Purpose and Need
- Traffic and Safety
  - Traffic data collection program completed
     Fall 2016
  - Crash data
  - Origin & Destination Study
  - Travel time and delay data
  - Bicycle and pedestrian analysis
  - Developing traffic models (VISSIM and Synchro)



SB CT 15 [Merritt Pkwy] Off-Ramp to Main Ave Origin-Destination Patterns AM Peak Hour (8AM - 9AM)



### Route 7/15 Norwalk- CURRENT WORK EFFORT

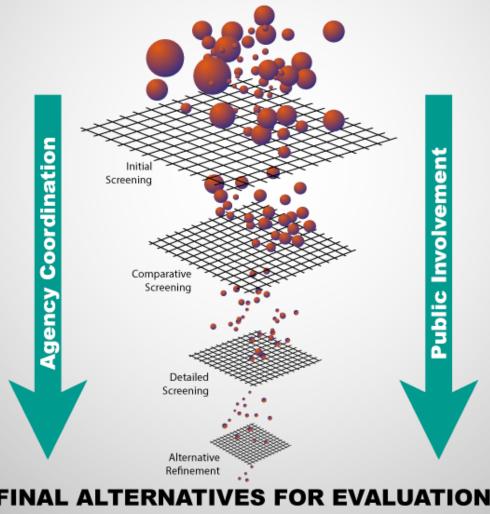
- Review future land use and development
- Environmental and Cultural Resources
  - Initial Phase 1A/Archeological Preliminary Assessments Complete
  - Phase 1B Investigations Scheduled for Spring 2017
  - Wetland Delineations Complete
  - Habitat Assessments Complete
- Public outreach- ongoing meetings and promotion





## Route 7/15 Norwalk- ALTERNATE SCREENING

#### **FULL RANGE OF ALTERNATIVES**



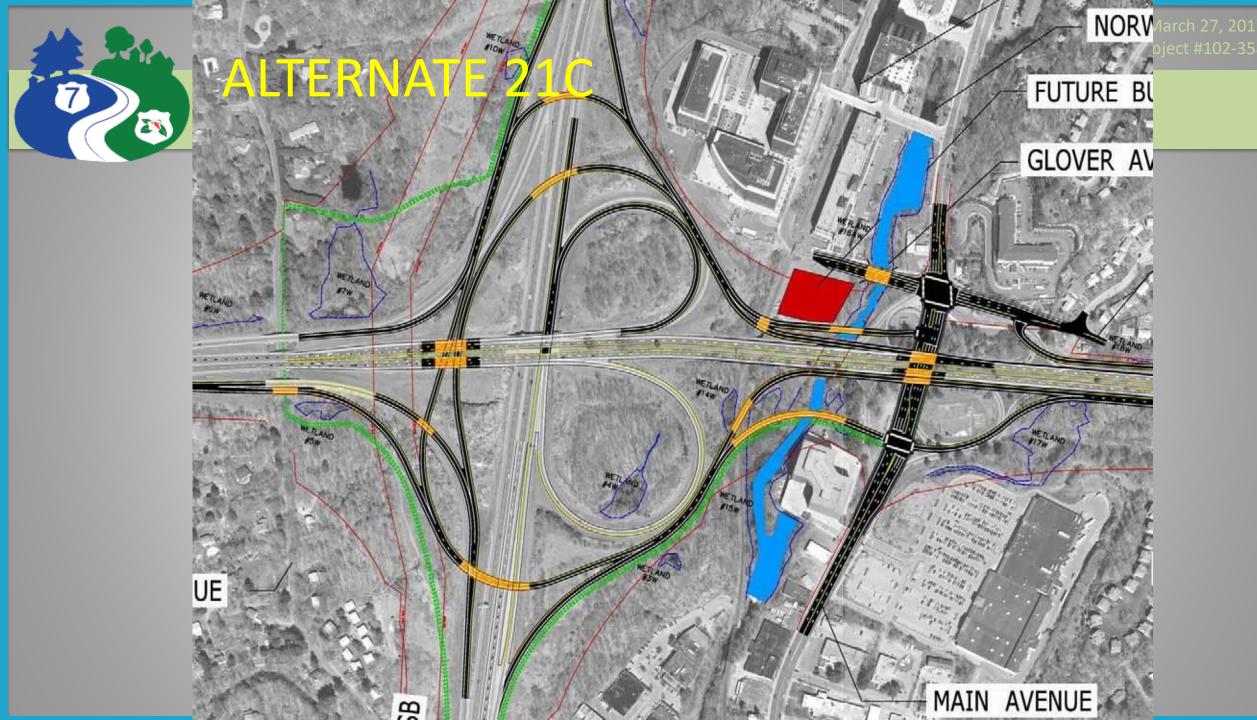
FINAL ALTERNATIVES FOR EVALUATION



## Route 7/15 Norwalk

- Refinement of 21C
- Alternate 26
- Consideration of additional alternates



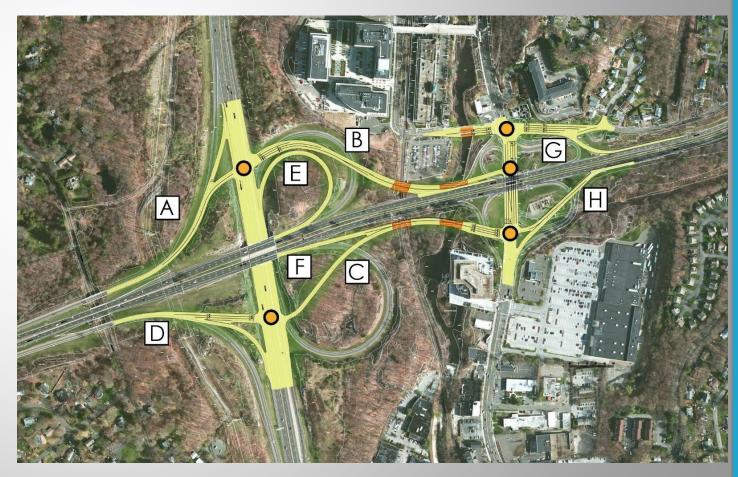


#### "NEW"- Alternate 26 Design Concept



#### **Alternate 26 Interchange Configuration**

- Make all connections (Route 7 / Main Ave)
- Number of lanes on Route 7
- Eliminate non-standard
   Main Ave ramps
- Eliminate weaves on Merritt Parkway





#### **Alternate 26 Review- Benefits and Drawbacks**

#### **Potential Benefits**

- More compact (less footprint) and simpler interchange for Route 7/15
- Less structures required
- Significantly less expensive Initial and long-term
- Potential to minimize environmental impacts both natural resources and historic resources/parkway character



# **Initial Alternate 26 Concept Analysis Benefits / Drawbacks**

#### **Potential Drawbacks**

- Greater air quality and noise impacts on Route 7 (signals)
- Potential safety concerns at new Route 7 traffic signals
- Potential reductions in LOS from Alternate 21C
- Alternate 21C considered free flow (preferred)



# **Initial Alternate 26 Concept Analysis Questions to be Answered / Unknowns**

- ROW acquisition?
- Travel time benefits (over directional ramps)?
- Alternate 26 Access: Limited? Development opportunities?



### Route 7/15 Norwalk-ALTERNATES

#### Are there other alternates to consider?

- In 2008 refined list of alternates to:
  - 12A
  - Cloverleaf
  - 21C (consensus as preferred alternate)
- Current effort:
  - Alternate 26
  - No-build
  - ?????

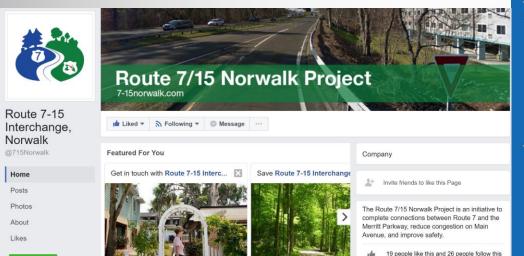






## Route 7/15 Norwalk- OUTREACH PATHWAYS

- Meetings
- Website
- Newsletters
- Social Media (Facebook and Twitter)
- Newspaper article





#### **NEWSLETTER** Winter 2017

#### In this Issue

Project Kickoff Quick Facts Getting Involved Project Team

Project Process

"Currently, too many drivers are forced to get off the highway in order to navigate between two roads,

[...] leading to unnecessary traffic and accidents."



7-15Norwalk.com projectteam@7-15Norwalk.com

#### Department of Transportation Kicks Off Route 7/15 Norwalk Project



The Connecticut Department of Transportation (CTDOT) is focusing on improving connections between Route 7, the Merritt Parkway (Route 15), and Main Avenue in the City of Norwalk.

The goals of the project are to provide missing connections between Route 7 and the Merritt Parkway, and to improve connectivity, mobility, access, and safety for all users through Route 7, the Merritt Parkway, and Main Avenue interchanges. The current layout of the Route 7/15 interchange does not allow direct connections between:

- · Route 7 northbound to Merritt Parkway northbound:
- · Route 7 southbound to Merritt Parkway northbound:
- · Merritt Parkway southbound to Route 7 southbound and;
- · Merritt Parkway southbound to Route 7 northbound.

The missing direct connections require travelers to use Main Avenue, resulting in heavy congestion and long delays. The

#### Welcome

The Route 7/15 Norwalk Project is an initiative to complete connections between Route 7 and the Merritt Parkway, reduce congestion on Main Avenue, and improve safety.



#### What's New

Planning and public engagement for the Route 7/15 Norwall Project began in earnest in Fall 2016. Check this section frequently as new content and announcements are posted Follow us on Facebook and Twitter, tool Click the links in top















### Route 7/15 Norwalk- Meetings

- ✓ City of Norwalk
- ✓ Town of Wilton
- ✓ WestCOG
- ✓ Merritt Parkway Conservancy
- ✓ MPAC
- **✓** NASH
- ✓ Merritt 7/Marcus Partners
- ✓ Building Land Technology

- ✓ Norwalk River Watershed
- ✓ Norwalk Preservation Trust
- ✓ Norwalk Transit District
- ✓ Cranbury/Creeping Hemlock Neighborhood
- ✓ Norwalk River Valley Trail
- ✓ Norwalk Bike/Ped Task Force





**△** ■



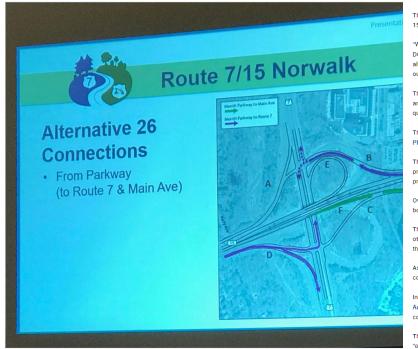
## Route 7/15 Norwalk- NEWS COVERAGE



And that would create a whole new commute for the thousands of motorists, many of whom use the connector to get to and

from their jobs at nearby Merritt 7 Corporate Park.





#### DOT explains Route 7/15 interchange project

THE HOUR

☑ ᠁ 💢 IMAGE 11 OF 11

NORWALK - As public input always seems contentious in major construction projects, the state Department of Transportation is trying to stay ahead of the curve on its latest Norwalk plan.

The department held its 19th informational meeting since early 2016 Wednesday night, regarding the U.S. Route 7 and Route 15 interchange, a project more than a decade in the making.

"We're really trying to reach out to as many small groups as possible to have these informal informational meetings," said DOT Project Manager Andy Fessenmeyer. "In the old days, we would have just had big public meetings, and that's not always the best way to have these conversations. We're doing the best we can to get public input, and it's important to come out early when we really have very little done. No one can say later that we did all this work without them."

The groups present at Wednesday's meeting included Harbor Watch, Earthplace, the Connecticut Fund for the Environment and Save the Sound, and others with environmental concerns. The environmental groups are concerned about the water quality of the Norwalk River and the protection of wetlands and natural habitats in the watershed.

The DOT brought members of its primary consulting team, Santec, and Mark Alexander from the Office of Environmental

The largest concern, it seemed, was not necessarily the impact of the interchange project, but the combined effect of several projects along the Norwalk River set to take place over the next few years. Projects include the Walk Bridge replacement project, repairs to the Yankee Doodle Bridge and the interchange.

Overhaul of the Route 7/Merritt Parkway/Main Avenue interchange has been more than a decade in the making, receiving

The purpose of the project hasn't changed — to create a full-directional interchange between U.S. Route 7 and Route 15. otherwise known as the Merritt Parkway, while maintaining access at Main Avenue to and from the parkway, according to

As it is, motorists traveling west on the Merritt Parkway cannot exit to either the northbound or southbound Route 7 connector. Motorists driving either north or south on the connector cannot exit to the eastbound parkway.

In May 2005, the Merritt Parkway Conservancy and other preservationist groups filed a lawsuit against the Federal Highway Administration and the DOT to get the state to downsize its original design, which the groups considered too large, too

The following year, U.S. District Court in New Haven found that the Federal Highway Administration had not met its legal "obligation to ensure that all possible planning was done to minimize harm prior to approving the interchange project."





### Route 7/15 Norwalk- NEXT STEPS

- Upcoming meetings-
  - Schedule PAC Meeting number #2 May
- Six-month lookahead
  - Public Scoping Meeting- June
  - Alternate Analysis
  - Fall PAC meeting to review alternates
- How to stay connected?
- Additional focus meetings?
- Invitation to meet individually



## Route 7/15 Norwalk-CONTACT INFORMATION

- CTDOT
  - Andy Fesenmeyer Project Manager Andy. Fesenmeyer@ct.gov
  - Jen Sweeney Project Engineer Jennifer.Sweeney@ct.gov
  - Rich Armstrong Principal Engineer Richard. Armstrong@ct.gov
- Stantec
  - John Eberle, Project Manager john.eberle@stantec.com
- Fitzgerald & Halliday, Inc.
  - Ken Livingston Community Engagement klivingston@fhiplan.com



We deeply appreciate your time and your commitment to helping us reach the best possible solution for the State, the region and the City.

Your 7/15 Norwalk Project Team