

# Champlain Parkway Project Burlington, Vermont

## Public Hearing For The Limited Scope Draft Supplemental Environmental Impact Statement (LS DSEIS) for the Champlain Parkway Project

Burlington Department of Public Works (645 Pine Street) and Zoom Virtual Meeting Room

Wednesday, July 29, 2020

**THE PRESENTATION WILL BEGIN AT APPROXIMATELY 6:00 PM**

Followed by Public Comments

[www.champlainparkway.com](http://www.champlainparkway.com)



# Tonight's Hearing

- Provide project update
- Provide an overview of the Limited Scope Draft Supplemental Environmental Impact Statement for the Champlain Parkway Project
- If you are on Zoom and having technical trouble, please use the q+a tool to contact City staff



# Commenting Procedures

- **Mail:**



**Champlain Parkway LS DSEIS**  
c/o Susan Molzon  
Burlington DPW  
645 Pine Street  
Burlington, Vermont 05401

- **Website:** [www.champlainparkway.com](http://www.champlainparkway.com)
- **Email:** [info@champlainparkway.com](mailto:info@champlainparkway.com)
- **Oral comments accepted at tonight's Public Hearing**
- **Written Comment Form provided at tonight's Public Hearing**
- **Comment period ends August 24, 2020**

# Project Graphics and Animations

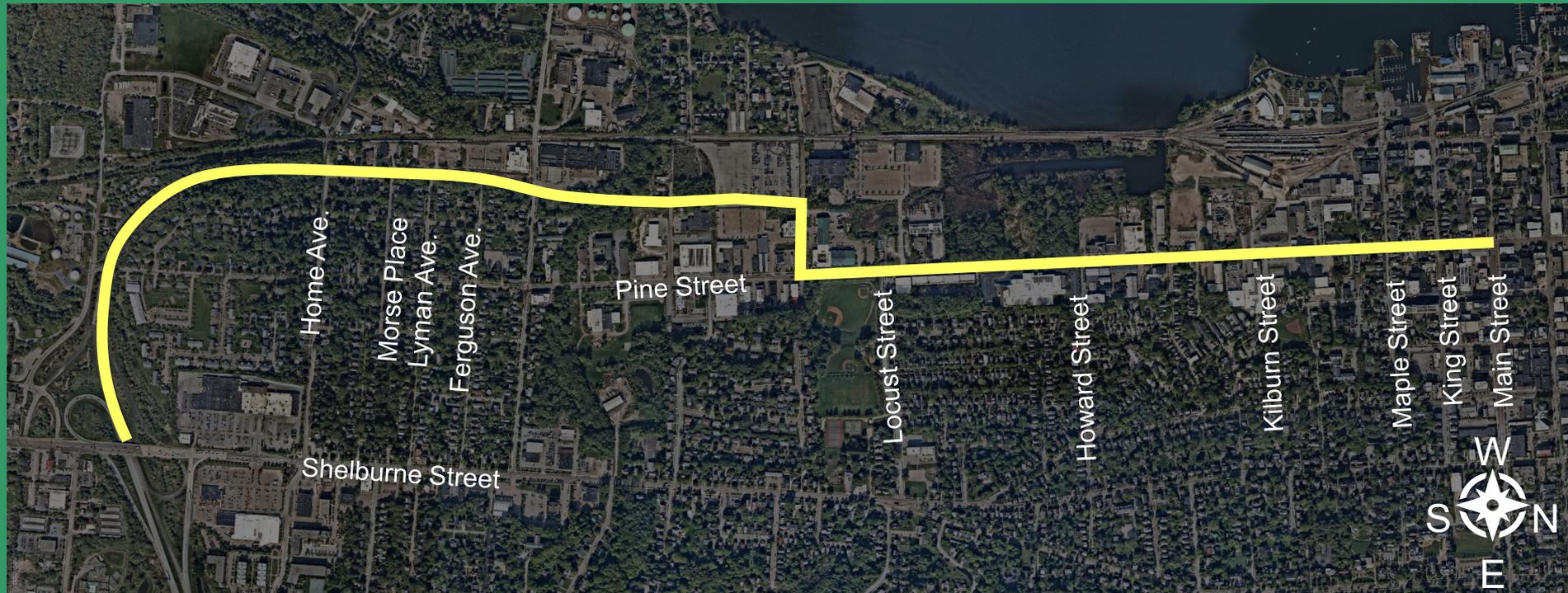
[www.champlainparkway.com/public-outreach](http://www.champlainparkway.com/public-outreach)

- Project Overview
- Pedestrian and Bicycle Facilities
- Traffic Impacts and Improvements
- Construction Impacts and Mitigation
- Transit Accommodations

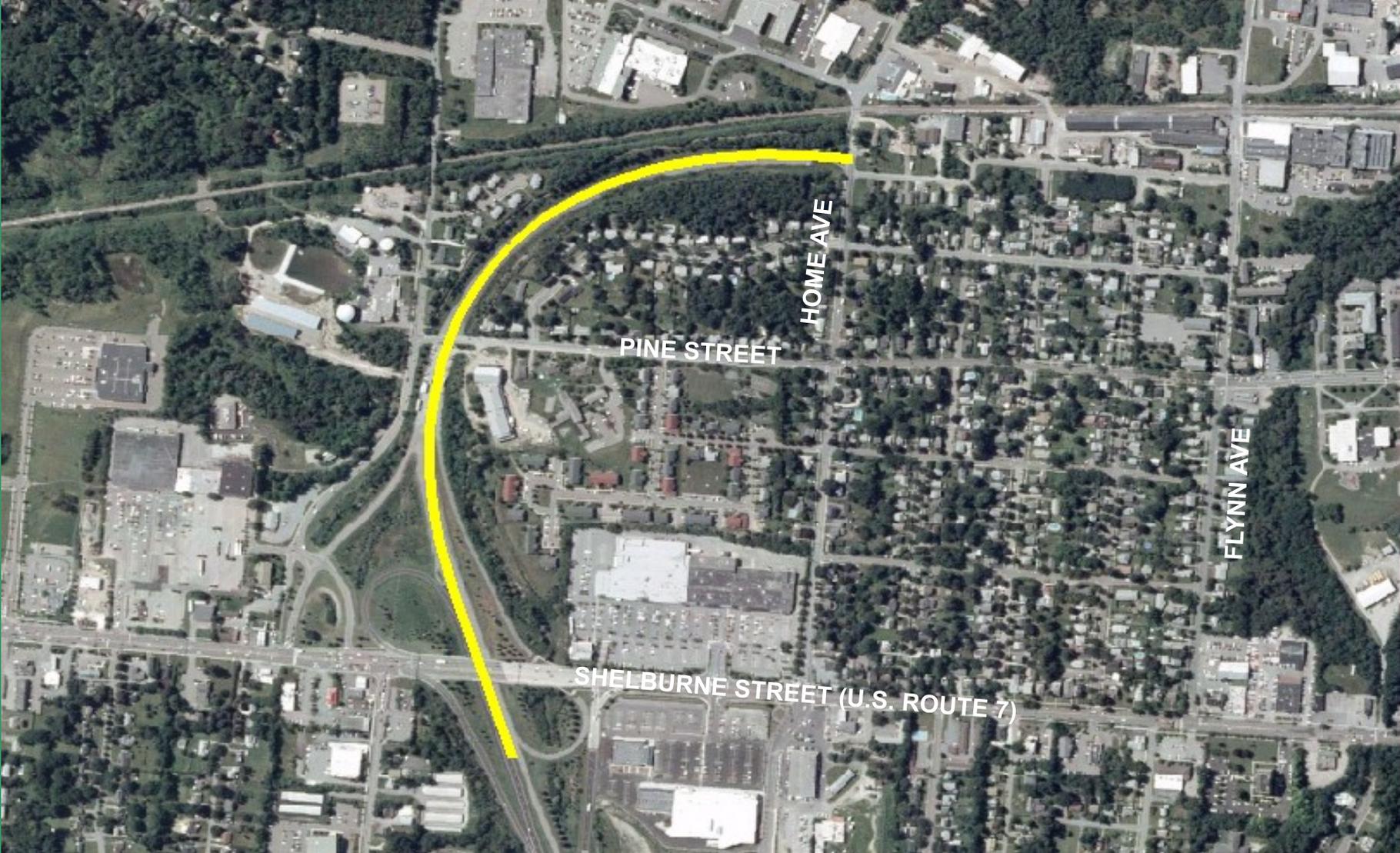
*(Subtitles in Bhutanese-Nepali,  
Swahili, Somali, Burmese, and French)*



# Project Area



# Interchange Area



# Interchange Area Proposed Condition



# Home Avenue to Lakeside Avenue

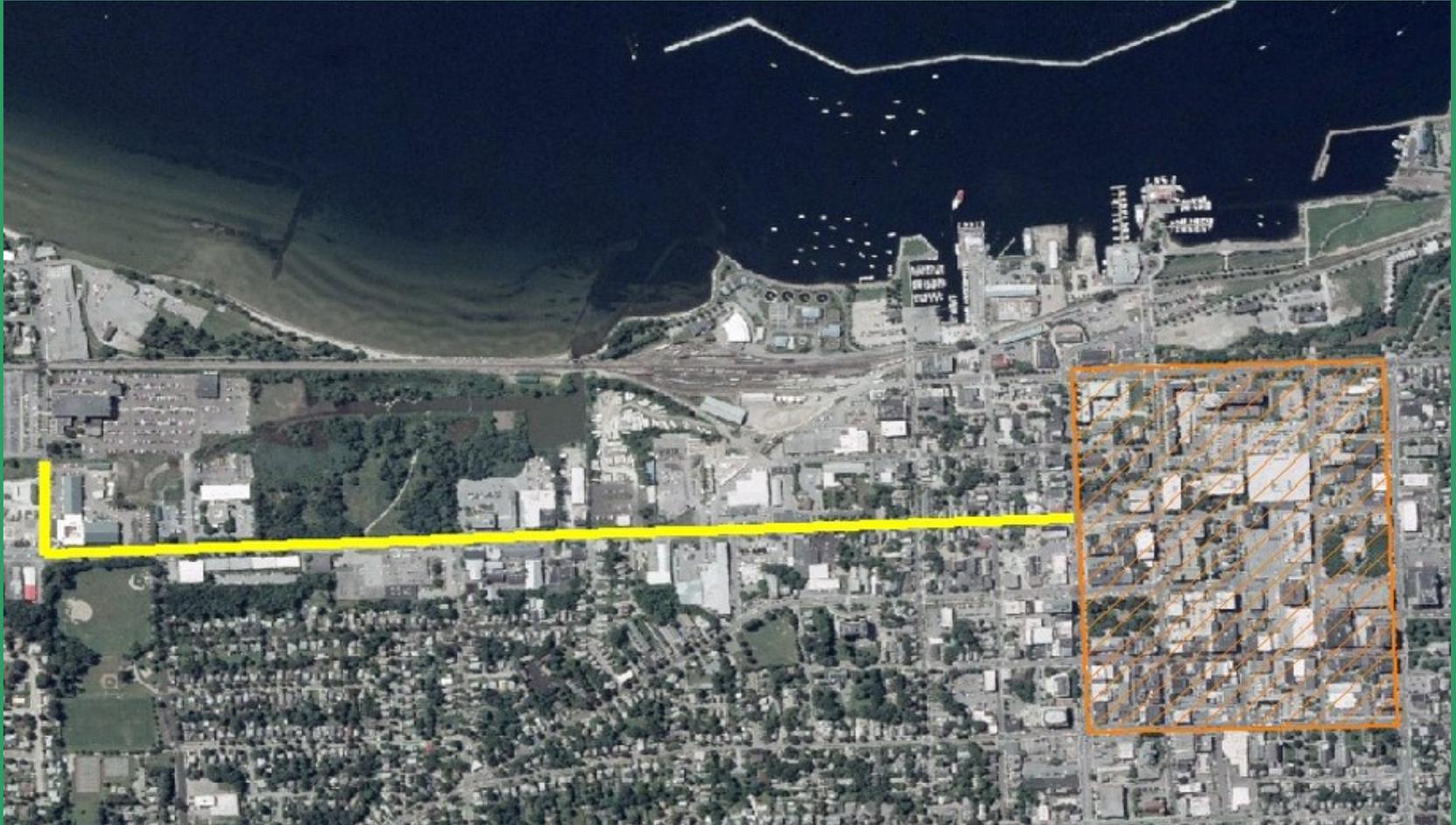


# Home Avenue to Lakeside Avenue Proposed Condition

Home Ave to Lakeside Ave Northbound



# Lakeside Avenue & Pine Street



# Pine Street near Maple Street



# Project Goals

- **Improve access from the I-189/U.S. Route 7 interchange to the Burlington City Center District and Downtown waterfront area**
- **Improve circulation, mobility, and safety on local streets in the project study area**
- **Provide traffic relief in the southwestern quadrant of the City of Burlington**
- **Eliminate disruption to local neighborhoods and separate the local and through-traffic**
- **Reduce truck traffic from the local street network**

# Purpose of the LS DSEIS

- **FHWA rescinded the 2010 Record of Decision for the 2009 FSEIS (October 11, 2019)**
- **Notice of Availability issued July 10, 2020**
  - **Limited in Scope of Issues**
    - **impacts to low-income and minority populations.**
    - **Limited to Pine Street, between Maple and Main Street**
- **Comments Due August 24, 2020**



# Environmental Justice Analysis

**EO 12898 – Federal Actions to Address Environmental Justice in Low-Income and Minority Populations (February 11, 1994)**

**FHWA Guidance on Environmental Justice and NEPA (December 16, 2011)**

**FHWA Order 6640.23A – FHWA Actions to Address Environmental Justice in Minority Populations and Low-Income Populations (June 14, 2012)**

# Methodology

- 1. Identify the Study Area.**
- 2. Identify any minority and/or low-income populations.**
- 3. Evaluate if benefits and/or adverse effects on minority and/or low-income populations exist as a result of the project.**
- 4. If adverse effects exist:**
  - Identify and address whether there are any disproportionately high and adverse effects on minority and/or low-income populations after mitigation.**
  - Compare adverse effects on other non-minority and/or higher-income populations**

# Data Sources

**In conformance with FHWA Guidance:**

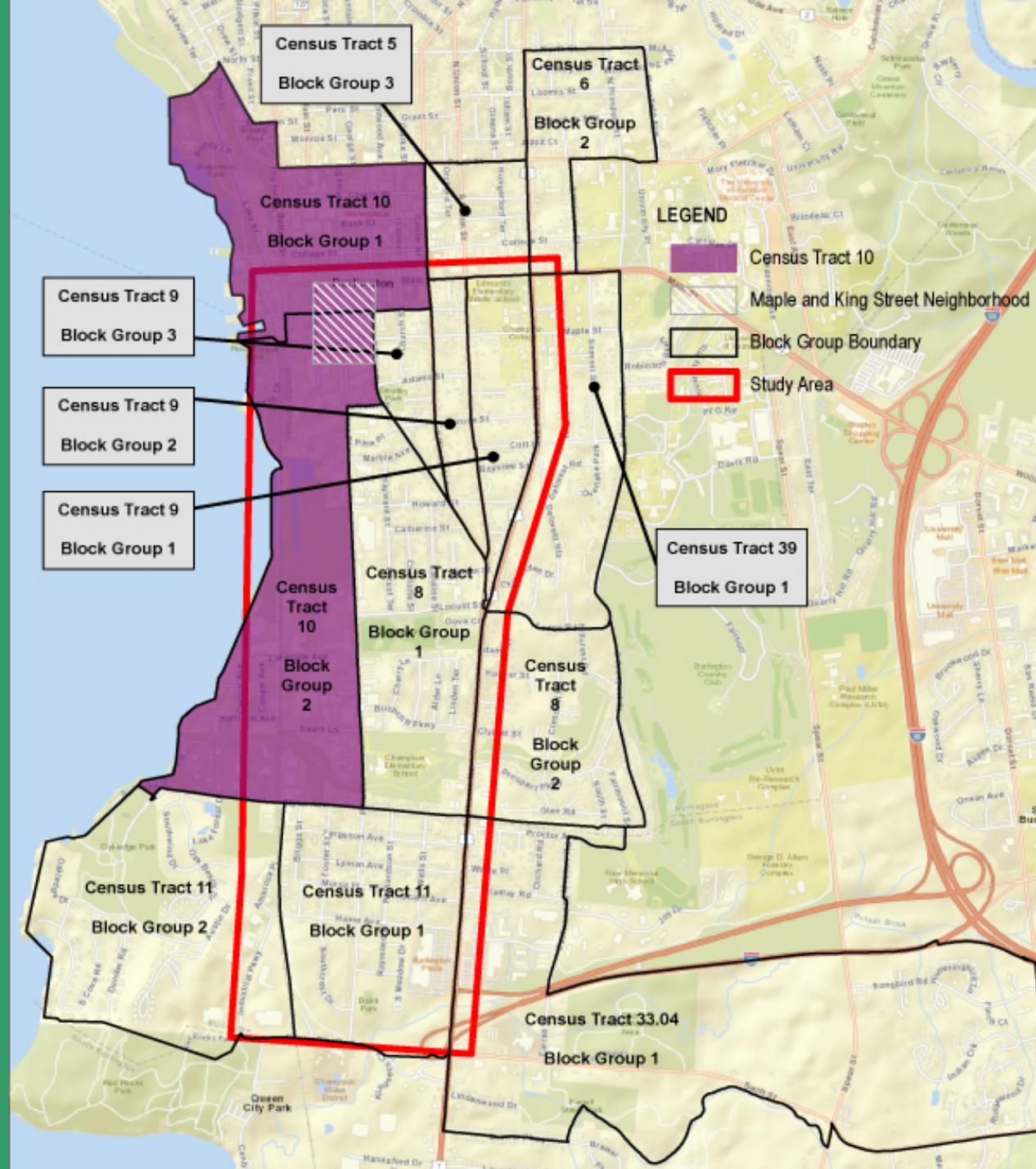
- **American Community Survey (ACS)**
- **2014-2018 ACS 5-Year Estimates**
  - **Provides the most recent and reliable data at the census tract and block group level**

# Minority Populations

**FHWA policy defines minority populations as:**

- **Black, African American or of African descent**
- **Hispanic or Latino origin**
- **Asian American**
- **American Indian**
- **Alaskan Native**
- **Native Hawaiian**

# Project Area Census Tracts



# Race and Ethnicity

Area	Total Minority*	Black or African American	American Indian and Alaska Native	Asian	Native Hawaiian and Other Pacific Islander	Some Other Race	Two or More Races	Hispanic or Latino
Census Tract 5	12.8%	7.5%	0.0%	1.8%	<b>0.2%</b>	0.0%	1.7%	2.7%
Census Tract 6	14.6%	5.2%	0.1%	4.6%	0.0%	<b>0.5%</b>	1.6%	<b>3.1%</b>
Census Tract 8	16.6%	2.9%	<b>0.4%</b>	<b>10.7%</b>	0.0%	<b>0.4%</b>	1.1%	1.6%
Census Tract 9	10.9%	1.2%	0.0%	4.3%	0.0%	0.1%	<b>4.5%</b>	1.4%
Census Tract 10	<b>18.1%</b>	<b>8.8%</b>	<b>1.5%</b>	1.8%	0.0%	0.0%	2.0%	<b>4.1%</b>
Census Tract 11	13.7%	3.4%	<b>1.5%</b>	2.1%	0.0%	0.9%	<b>4.2%</b>	2.1%
Census Tract 33.04	12.4%	1.3%	<b>1.0%</b>	5.4%	0.0%	<b>0.6%</b>	2.5%	2.2%
Census Tract 39	12.1%	1.7%	0.1%	4.8%	0.1%	<b>0.5%</b>	2.1%	<b>3.8%</b>
<b>Burlington</b>	<b>17.1%</b>	<b>5.3%</b>	<b>0.3%</b>	<b>6.4%</b>	<b>0.0%</b>	<b>0.3%</b>	<b>2.7%</b>	<b>2.8%</b>

Source: US Census Bureau, American Community Survey 2018 5-Year Estimates (Tables B02001 and B03002)

\* Total Minority: Sum of each of the protected races (Black or African American, American Indian and Alaska Native, Asian, Native Hawaiian and Pacific Islander, Some Other Race, Two or More Races) and White Alone Hispanic or Latino.

# Race and Ethnicity

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# Low-Income Populations

## Household Size

Area	Median Household Income	1 Person	2 People	3 People	4 People	5 People	6 People	7+ People
Census Tract 5	\$28,854	\$15,889	\$36,473	-	-	\$41,250	-	-
Census Tract 6	\$42,718	\$25,580	\$44,500	-	\$70,476	\$71,210	-	-
Census Tract 8	\$70,216	\$44,444	\$73,214	\$126,806	\$108,750	\$134,844	-	-
Census Tract 9	\$42,202	\$23,523	\$64,715	-	\$83,832	-	-	-
Census Tract 10	\$35,833	\$19,457	\$78,450	\$139,438	-	-	-	-
Census Tract 11	\$95,128	\$65,677	\$99,271	\$93,750	\$116,563	\$250,000+	-	-
Census Tract 33.04	\$69,974	\$42,167	\$81,641	\$84,000	\$141,500	-	-	-
Census Tract 39	\$61,000	\$38,750	\$110,156	-	\$82,917	-	-	-
<b>2018 HHS Poverty Guidelines</b>	<b>n/a</b>	<b>\$12,140</b>	<b>\$16,460</b>	<b>\$20,780</b>	<b>\$25,100</b>	<b>\$29,420</b>	<b>\$33,740</b>	<b>\$38,060*</b>

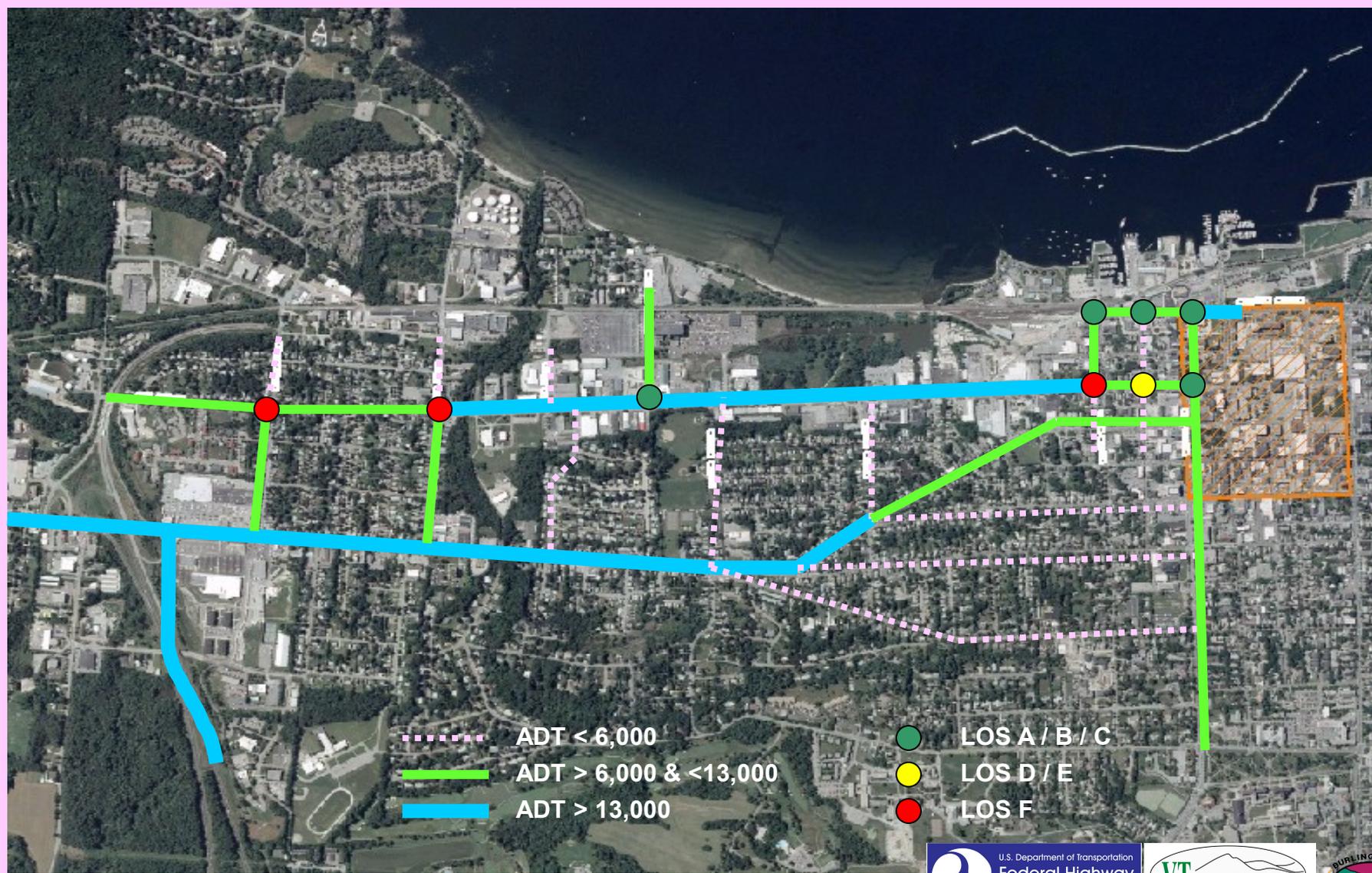
# Public Involvement



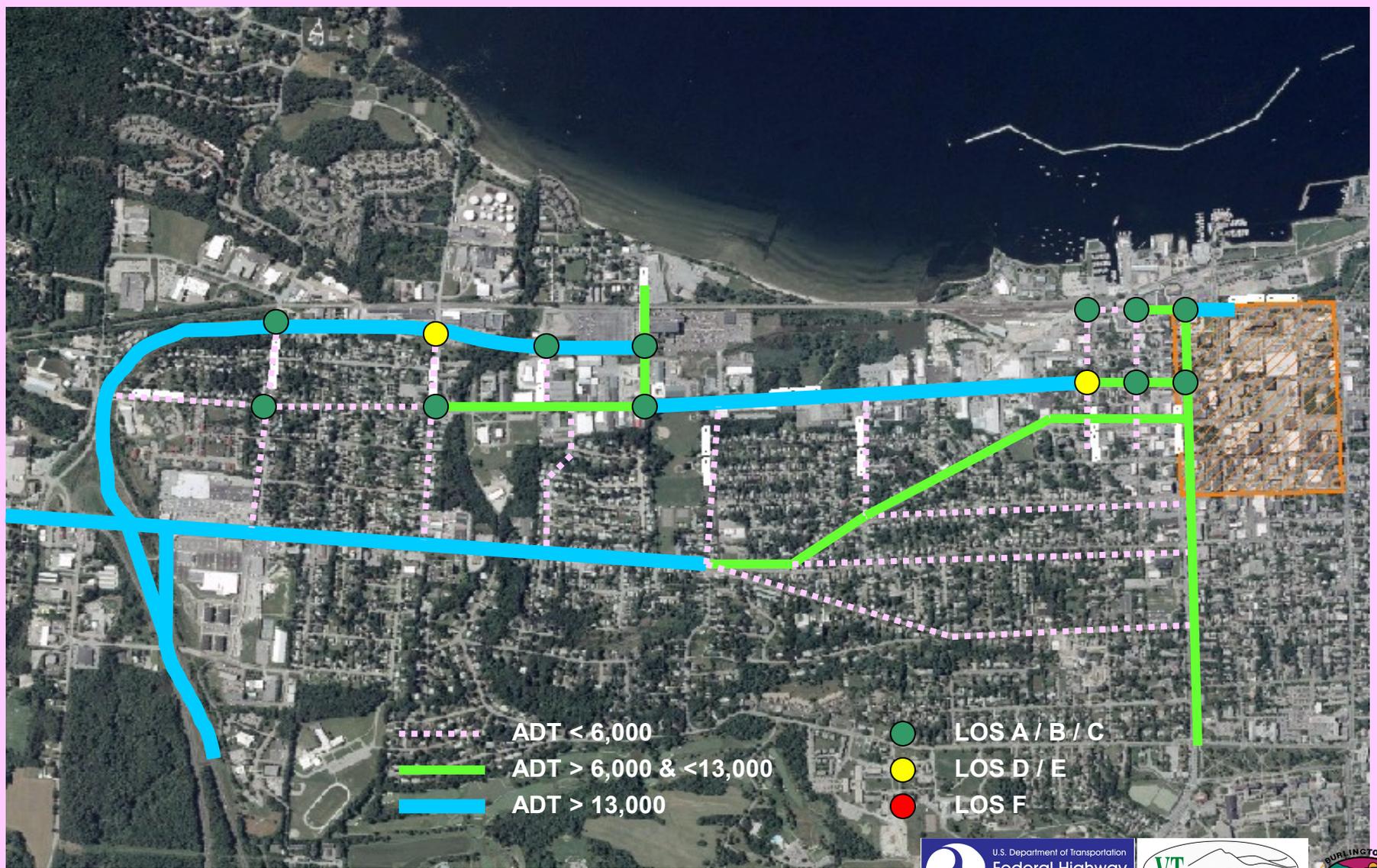
# 2020 Public Outreach



# No-Build Volumes



# Build Volumes



# Mitigation – Maple and King Street Neighborhood



# Pine Street and King Street

Pine Street & King Street looking North



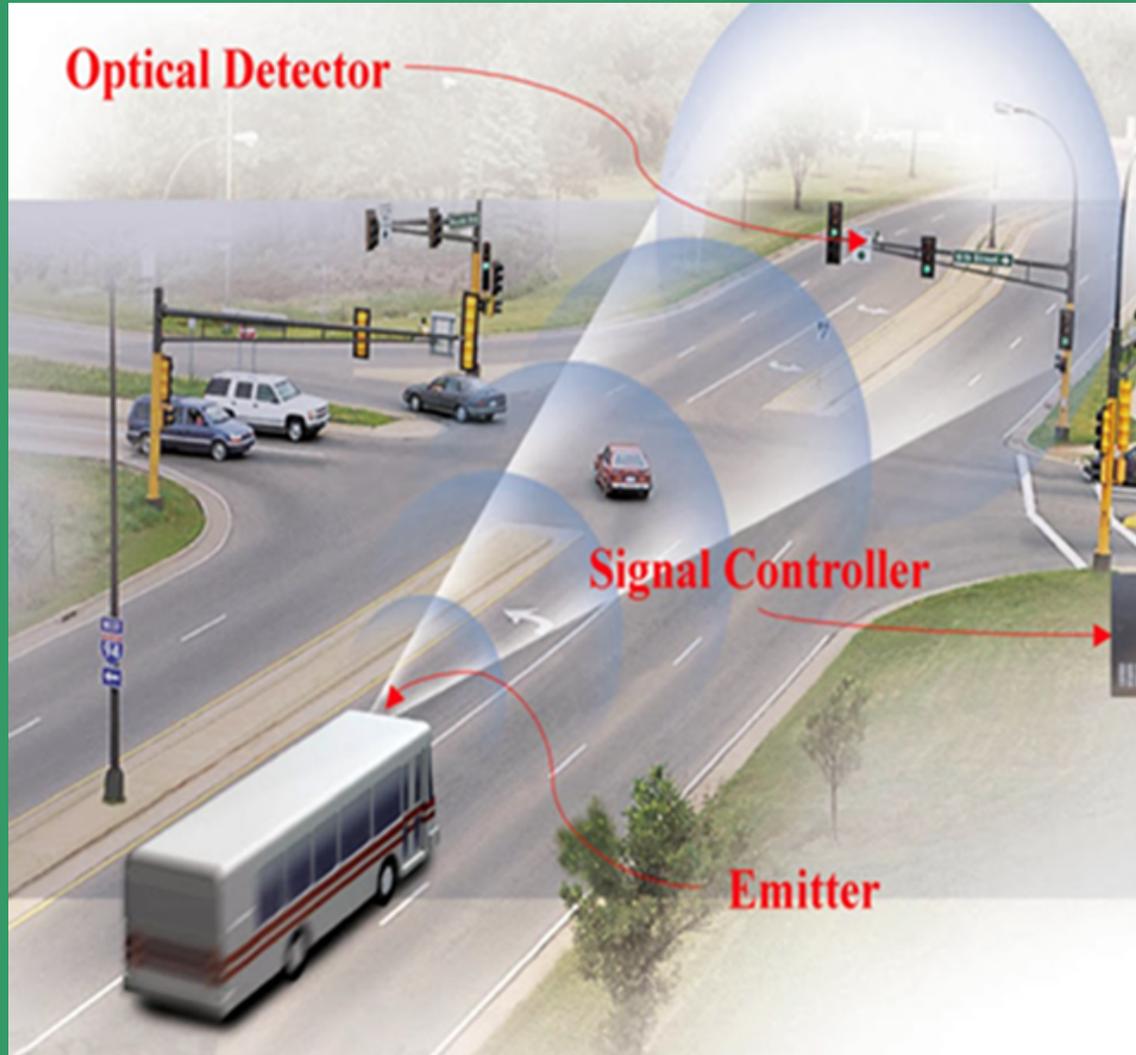
# Traffic Signals



# Pedestrian Signals



# Transit Signal Priority



# Emergency Vehicle Preemption



# Construction Mitigation

## Construction Mitigation Plan

- **Temporary crosswalks with clear signing**
- **Bicycle routes will be maintained and cleared of debris**
- **Emergency vehicle access will be maintained**
- **Green Mountain Transit will continue service**
- **During school, bus stop accommodations will be provided with additional flaggers**
- **No night work in the Maple and King Street neighborhood**
- **No work on holidays or special events**

# Construction Public Involvement Plan

- Project meetings, press releases, and other media alerts including social media
- A project hotline: 802-496-8956
- Email Address: [info@champlainparkway.com](mailto:info@champlainparkway.com)
- Website: [www.champlainparkway.com](http://www.champlainparkway.com)

# Project Neighborhoods



# Summary of Project Impacts by Neighborhood

Affected Environment*	Neighborhoods							
	Maple and King Street	Calahan (South) Park	Birchcliff Parkway	Lakeside	Flynn Avenue/ Home Avenue	South Meadows	Oakledge	Austin Drive
Land Use and Socioeconomics	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None
Traffic Volumes	Negative	Negative	Positive	Negative	Positive	Positive	Neutral / None	Neutral / None
Mobility <i>(Traffic Operations and Bicycle and Pedestrian Access)</i>	Positive	Neutral / None	Positive	Neutral / None	Positive	Negative	Neutral / None	Neutral / None
Traffic Safety	Positive	Positive	Positive	Neutral / None	Positive	Positive	Neutral / None	Neutral / None
Air Quality	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None
Noise Environment	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None
Historic and Archaeological Resources	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None	Neutral / None
Construction Impacts	Negative	Negative	Neutral / None	Negative	Negative	Negative	Neutral / None	Neutral / None

\* Mitigation Measures have been incorporated into this matrix.

# Determination of No Disproportionate Adverse Effect

Based on these considerations, it is concluded that the Project will improve transportation mobility and safety for all users and will not cause disproportionately high and adverse effects on the Maple and King Street Neighborhood.



# Next Steps

- **Collect and assess comments (Comments due 8/24)**
- **Responses to comments will be included in the LS FSEIS**
- **The LS FSEIS will be submitted to FHWA following the public comment period and FHWA will either request changes to the project based on the limited scope of this FSEIS or issue a Record of Decision (ROD)**

# Public Comment Ground Rules

- Be respectful
- Listen to others
- 3 minutes per person
  - *We want to give everyone an opportunity to speak*
- You must begin by clearly stating and spelling your name for the record
- If something has already been said, please fill out a comment card and wait to speak until all different comments have been heard
- Once everyone has had a chance to speak you may speak a second time if time allows

# Tonight's Commenting Procedures

## At DPW

- Check in w/DPW Staff to speak, then follow the directional signage, and wait at the markings ( > 6' apart) for your turn
- You will be allowed to speak for up to 3 minutes

## On Zoom

- Raise your “hand” and wait to be called on
- You will be allowed to speak for up to 3 minutes
- You can also type your question into the chat box and it will be read into the record
- *If you are having trouble, use the q+a feature on Zoom to contact City Staff*

## On the Phone / Watching via YouTube

- Use a telephone to call +1 929 205 6099, enter the Webinar ID (818 0605 1038) and Password (686258), then press \*9 to be added to the queue
- You will be allowed to speak for up to 3 minutes

***EVERYONE: Clearly state and spell your name when you begin speaking!***

# Commenting Procedures – After Tonight

- **Mail:**



**Champlain Parkway LS DSEIS**

c/o Susan Molzon  
Burlington DPW  
645 Pine Street  
Burlington, Vermont 05401

- **Website:** [www.champlainparkway.com](http://www.champlainparkway.com)

- **Email:** [info@champlainparkway.com](mailto:info@champlainparkway.com)

- **Telephone:** (802) 496-8956

***Comment period ends August 24, 2020***