

# VISION<sup>2030</sup>

a two-part online open house workshop

SECOND VIRTUAL PUBLIC WORKSHOP - 28 APRIL 2021



## BUSINESSES, FACILITIES, & THE PUBLIC REALM & ENVIRONMENT

*Kindly wait while "Part 1: A real-time Zoom event" begins shortly.*



# VISION<sup>2030</sup>

*a two-part online open house workshop*

**SECOND VIRTUAL PUBLIC WORKSHOP**

**28 APRIL 2021 – 7PM**

## **BUSINESSES, FACILITIES, & THE PUBLIC REALM & ENVIRONMENT**

*This community open house Zoom event is being recorded and will be shared online for the benefit of community members who were unable to participate.*

*Thank you for joining us during this challenging time. This visioning process is aimed at having collective ideas and next steps in place for when a sense of normalcy returns.*



# INTRODUCTION & AGENDA

## PURPOSE

second public visioning forum

4 visioning topics tonight

community visioning for shared values & planning

*not a master plan nor detailed action plan*

*sets the table – higher level goals for future initiatives*

## WHO?

Town of Wakefield

Vision 2030 Advisory Committee

MAPC consultants

Community participants

## A TWO-PART ONLINE OPEN HOUSE

Part 1: A real-time Zoom event

Part 2: **ONLINE 3-WEEK SURVEY**  
**APRIL 28 – MAY 19**  
**[wakefield.ma.us/vision-2030](https://wakefield.ma.us/vision-2030)**



# INTRODUCTION

## WAKEFIELD VISION 2030 MUNICIPAL & CONSULTANT TEAM



**Stephen P. Maio**  
Town Administrator



**Erin Kokinda**  
Community & Economic Development Director



**Jennifer McDonald**  
Content & Communications Manager



**Jonathan P. Chines**  
Town Councilor



**Carlos J. Montañez**  
Principal Planner & Project Manager



**Christian Brandt**  
Planner & Community Engagement Specialist



**Mark Racicot**  
Land Use Planning Director

## ADVISORY COMMITTEE MEMBERS

Jonathan Chines, Town Council  
Paul DiNocco, Town Council  
Candace Linehan, Board of Health  
Christopher Barrett, Chamber of Commerce  
Susan Jepson, Council on Aging

Lois Benjamin, Council on Disability Issues  
Sarah Guerin, Cultural Council  
Aimee Forsythe, Finance Committee  
Nancy Bertrand, Historical Commission  
Kimberley Ring Allen, Human Rights Commission

Bill Spaulding, Planning Board  
Michael Boudreau, School Committee  
Glenn Mortimer, Wakefield Interfaith Clergy  
Anthony Amatucci, Youth Council  
Ami Wall, Zoning Board of Appeals

*and community participants like you*

# BACKGROUND — REGIONAL PERSPECTIVE

**HELP COMMUNITIES — SUPPLEMENT LOCAL CAPACITY,  
BRAINSTORM IDEAS, AND  
FIND COMMON SOLUTIONS  
TO ISSUES THAT TRANSCEND MUNICIPAL BOUNDARIES**

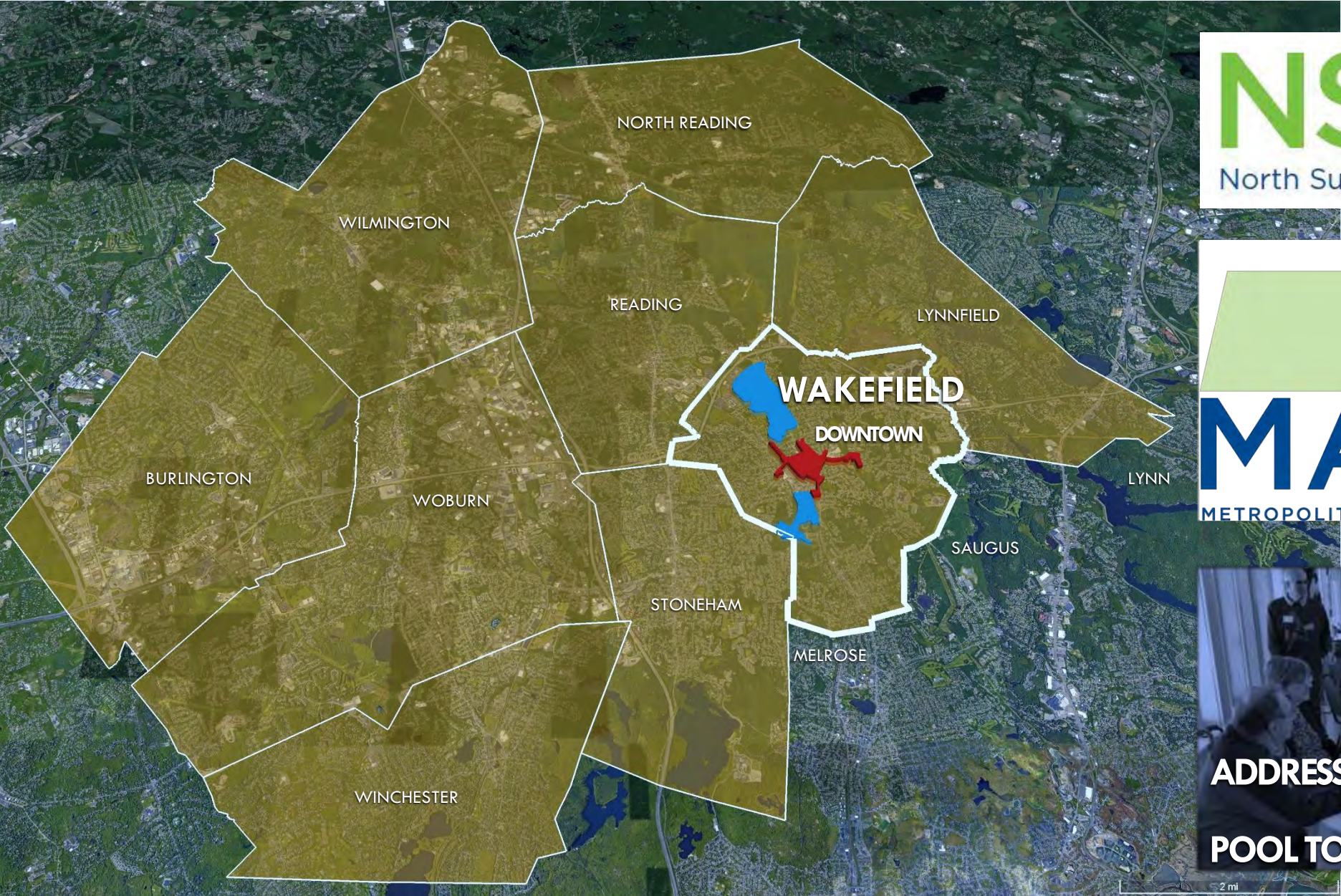


**REGIONAL PLANNING AGENCY**

**PUBLIC CONSULTANCY,  
TECHNICAL ASSISTANCE  
RESOURCES AND SERVICES**



# BACKGROUND – SURROUNDING COMMUNITIES



# WHY CREATE A COMMUNITY VISION?



## COMMUNITY INPUT

your needed survey responses



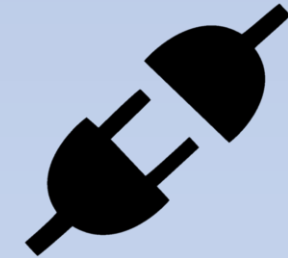
## GOALS & RECOMMENDATIONS

specific & actionable

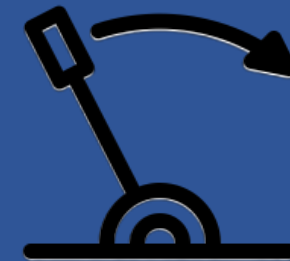


## VISION STATEMENT

shared values & common ground



CONSISTENCY



## DECISIONS & ACTIONS

zoning, investment, marketing

# PROCESS & VISIONING TOPICS

Advisory Committee Meeting

## PUBLIC FORUM #1 – MAR 4, 2021

*SHAPING GROWTH, & HOUSING, MOBILITY & RECREATIONAL OPTIONS:*

1. Growth, Enhancement & Preservation Areas
2. Housing Options & Residential Areas
3. Mobility Options & Getting Around
4. Parks, Squares & Leisure

**3-WEEK  
SURVEY**

**ENDED**

**490 RESPONSES**

Advisory Committee Meeting

## PUBLIC FORUM #2 – APRIL 28, 2021

*BUSINESSES, FACILITIES, & THE PUBLIC REALM & ENVIRONMENT:*

5. Expanding the Cultural & Historic Landscape
6. Enhancing Public Facilities & Infrastructure
7. Adapting to Environmental Changes
8. Enhancing Business/Activity Districts & Opportunities: Putting the Pieces Together

**3-WEEK  
SURVEY**

**YOUR NEEDED  
RESPONSES**

Advisory Committee Meeting

## PUBLIC FORUM #3 – JUNE 2021 – TBD

*QUALITY OF LIFE & SHARED VALUES:*

9. Diversity & Inclusion
10. Health, Safety, Resiliency & Vulnerable Communities
11. Promoting Lifelong Learning & Community Development
12. Fostering Community Spirit & Volunteerism

**3-WEEK  
SURVEY**

# OPEN HOUSE FORMAT

## PART 1 TONIGHT'S ZOOM EVENT

### PRESENTATION

purpose | background | info. slides  
*10 minutes*

### TOPIC 1

slides & small group discussion  
*20-25 minutes*

### TOPIC 2

slides & small group discussion  
*20-25 minutes*

### TOPIC 3

slides & small group discussion  
*10-15 minutes*

### TOPIC 4

slides & small group discussion  
*30-35 minutes*

## CLOSING REMARKS *2 minutes*

## PART 2 OPEN HOUSE SURVEY

at **WAKEFIELD.MA.US/VISION-2030**  
**APRIL 28 – MAY 19, 2021**

3-week  
long  
opportunity

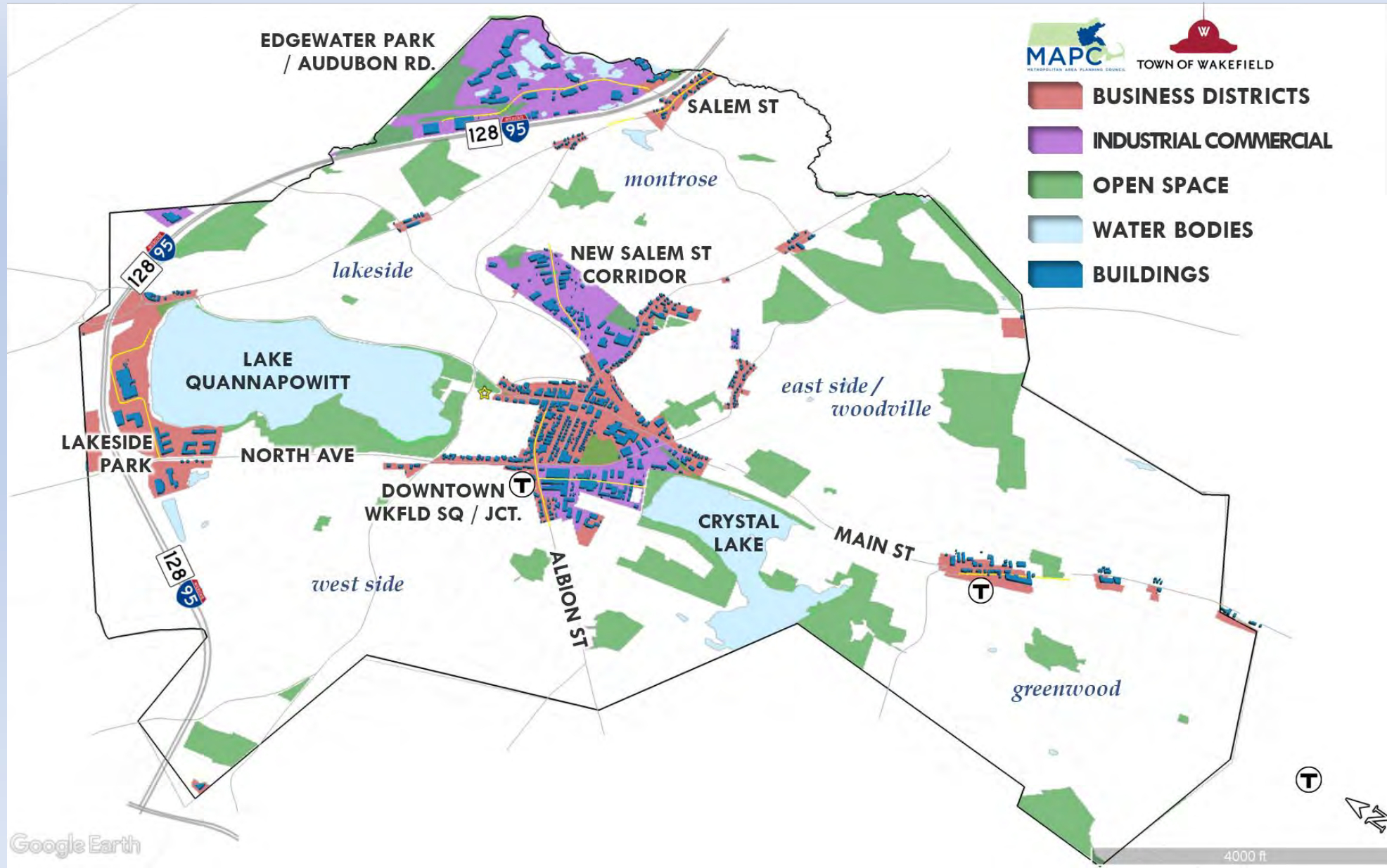
Review at  
own pace

Share link  
with friends  
and family



# TOWN OVERVIEW

## BUSINESS/ACTIVITY NODES, OPEN SPACES, MAJOR ROADS



# TOWN OVERVIEW

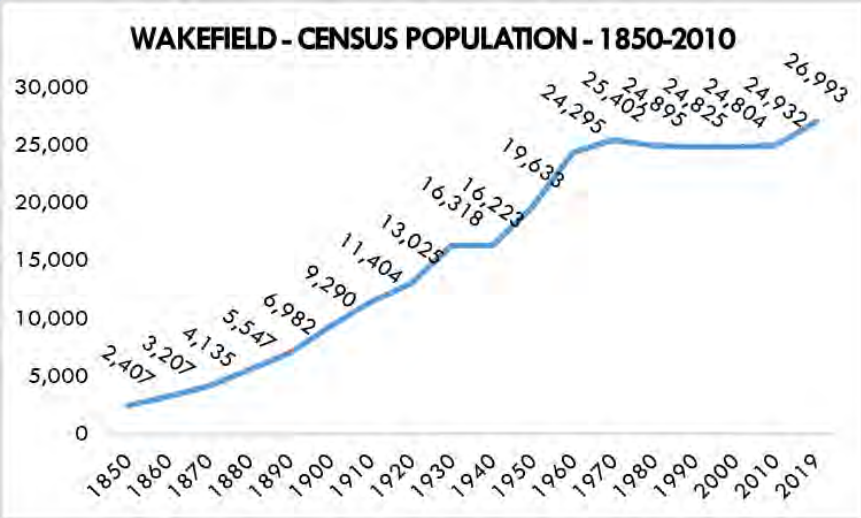
## TOWN SETTING

- MATURE SUBURBAN TOWN
- 7.4 SQ. MILES LAND - ~27,000 POPULATION
- 10 MILES NORTH BOSTON
- SMALLER-LOT SINGLE FAMILY DWELLINGS
- SEVERAL BUSINESS DISTRICTS & COMMUTER RAIL SERVICE
- **NEW GROWTH VIA INFILL REDEVELOPMENT FLEXIBILITY**

## POPULATION

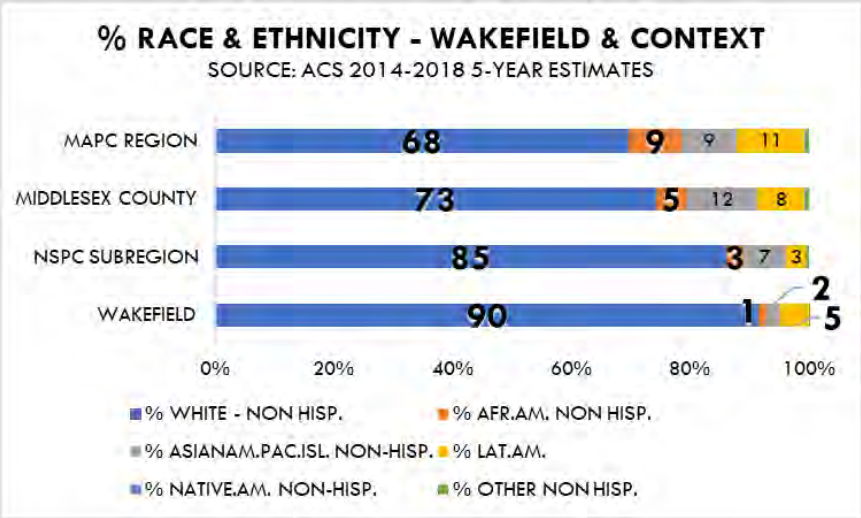
**3-11% INCREASE SINCE 1960**

26,993	ESTIMATE 2019
24,932	CENSUS 2010
24,295	CENSUS 1960



## RACE & ETHNICITY

**5-19% LESS DIVERSE** THAN COUNTY & SUBREGION  
**24% LESS DIVERSE** THAN METRO BOSTON



## MEDIAN HOUSEHOLD INCOME

**54% DIFFERENCE FAM V NON-FAM**

\$ 95,302	ALL HOUSEHOLDS
\$116,958	FAMILY
\$ 52,945	NON-FAMILY

## EDUCATIONAL ATTAINMENT

**COMPARABLE TO MIDDLESEX COUNTY**

22%	GRADUATE/PROF. DEGREE	28%
30%	BACHELOR'S DEGREE	27%
9%	ASSOCIATE'S DEGREE	6%

# TOWN OVERVIEW

## MEDIAN HOME SALES PRICE 2019

COMPARED TO MIDDLESEX COUNTY

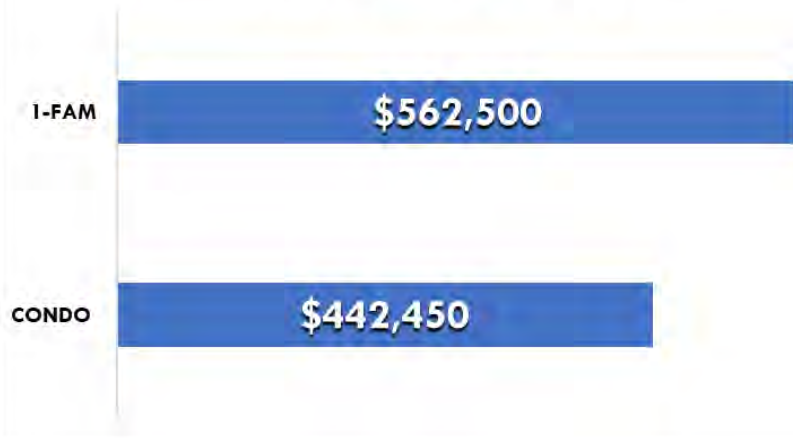
5% HIGHER 1-FAMILY PRICES

9% LOWER CONDO PRICES

\$562,500	1-FAM	\$535,000
\$441,450	CONDO	\$481,000

### WAKEFIELD MEDIAN HOME SALES PRICE

SOURCE: WARREN GROUP 2019



## TAX BASE

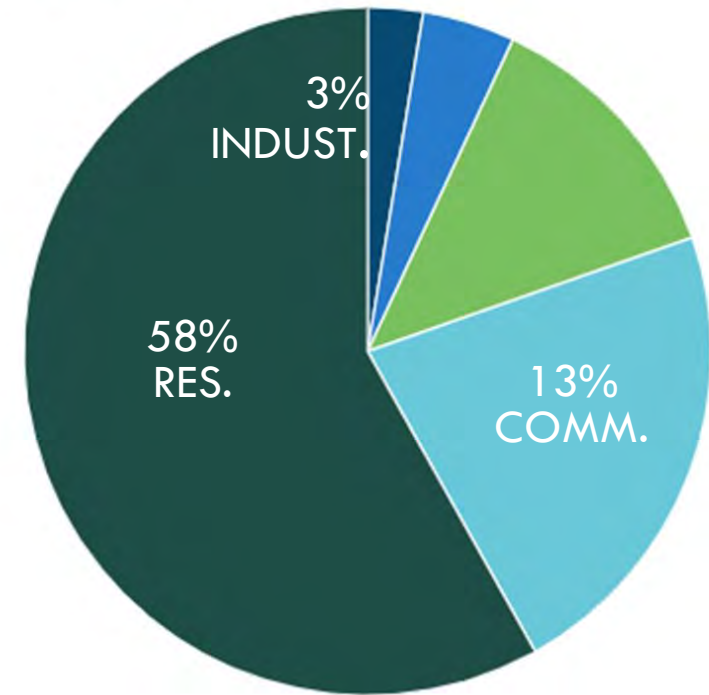
REVENUE BY SOURCE - DIVERSIFICATION DESIRABLE

58% RES. – 13% COMM. – 3% INDUST.

\$12.73 RES. WAKEFIELD RATE PER \$1,000 ASSESSED VALUE

\$24.67 COMM. WAKEFIELD RATE PER \$1,000 ASSESSED VALUE

### Share of Tax Revenue by Source



Residential 58.1% Open Space 0.0% Commercial 12.7% Industrial 2.6%  
Personal Property 4.4% Non-Property 22.3%

Source: MA Dept. of Revenue Years: 2016

Link to: [Municipal General Fund Revenue and Taxes \(Municipal\)](#)

# TOWN OVERVIEW

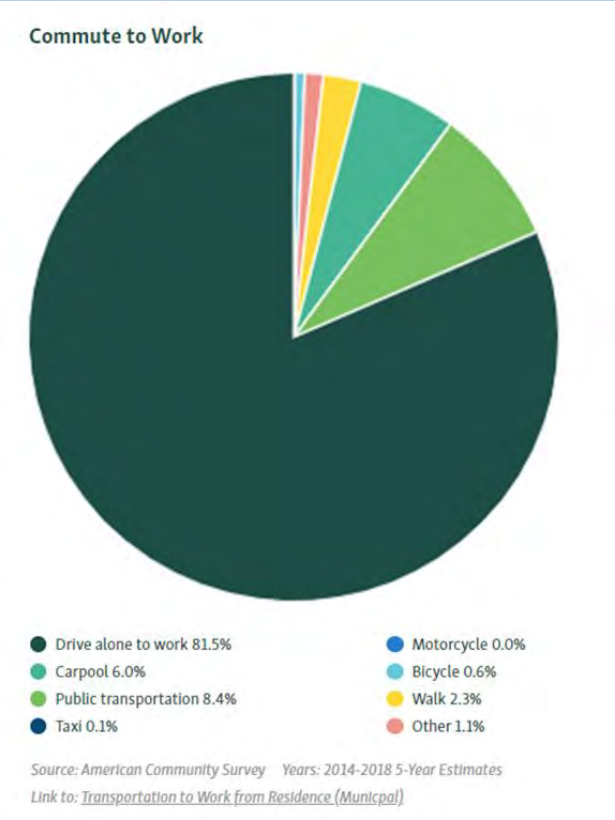
## COMMUTE TO WORK

### COMMUTE TIMES

31.4 MINUTES WAKEFIELD AVG.  
30.2 MINUTES STATE AVG  
26.9 MINUTES US AVG.

### MODES

81.5% DRIVE ALONE  
6.0% CARPOOL  
8.4% PUBLIC TRANSPORTATION  
2.3% WALK

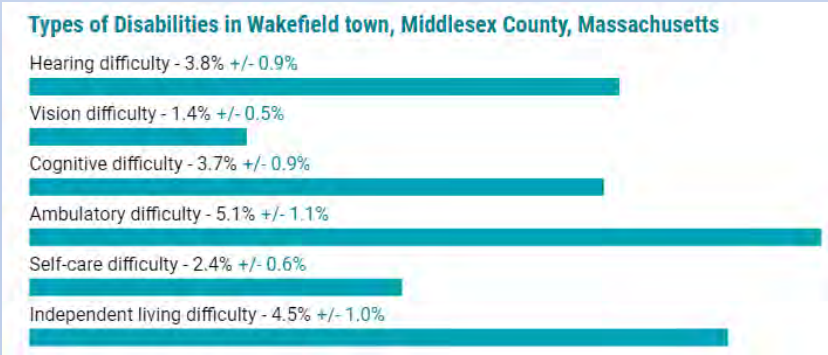


SOURCES: ACS 5-Year Estimates 2019 & 2018; US Census; MAPC DataCommon

## ACCESSIBILITY

### 10.4% OF RESIDENTS CHALLENGED

5.1% AMBULATORY DIFFICULTY  
4.5% INDEPENDENT LIVING DIFFICULTY



# TONIGHT'S VISIONING TOPICS

## THE PUBLIC REALM

EXPANDING THE CULTURAL & HISTORIC LANDSCAPE



INFORMATIONAL SLIDES – 5-10 MINUTES

SMALL BREAKOUT GROUP DISCUSSIONS – 20-25 MINUTES

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## ENHANCING PUBLIC FACILITIES & INFRASTRUCTURE



INFORMATIONAL SLIDES – 5-10 MINUTES

SMALL BREAKOUT GROUP DISCUSSIONS – 20-25 MINUTES

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## ADAPTING TO ENVIRONMENTAL CHANGES



INFORMATIONAL SLIDES – 5-10 MINUTES

SMALL BREAKOUT GROUP DISCUSSIONS – 10-15 MINUTES

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## ENHANCING BUSINESS / ACTIVITY DISTRICTS & OPPORTUNITIES: PUTTING THE PIECES TOGETHER



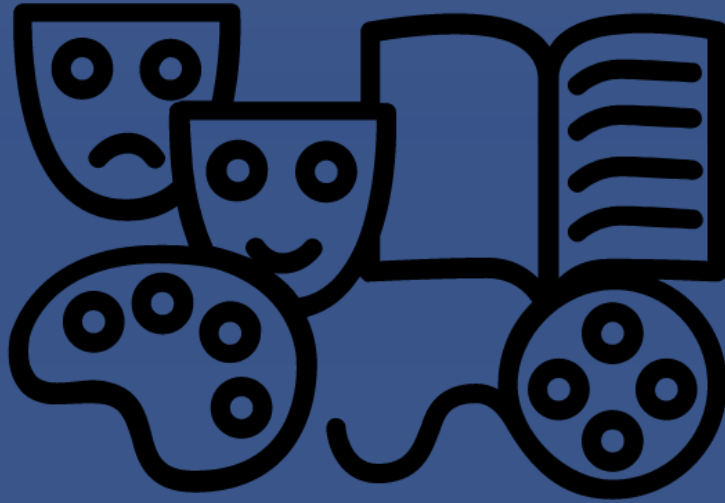
INFORMATIONAL SLIDES – 5-10 MINUTES

SMALL BREAKOUT GROUP DISCUSSIONS – 30-35 MINUTES

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# THE PUBLIC REALM

## EXPANDING THE CULTURAL & HISTORIC LANDSCAPE



**INFORMATIONAL SLIDES – 5-10 MINUTES**

**SMALL BREAKOUT GROUP DISCUSSIONS – 20-25 MINUTES**

# EXPANDING THE CULTURAL & HISTORIC LANDSCAPE

BRIEF OVERVIEW – SOME EXISTING ASSETS – *HISTORIC, CIVIC & CULTURAL*

**GOING BEYOND EXISTING PHYSICAL SPACES – POSSIBLY NEWER ONES & BROADER ACTIVITIES?**



# EXPANDING THE CULTURAL & HISTORIC LANDSCAPE

## THE PUBLIC REALM – **CREATING MORE SPACES FOR SOCIAL LIFE TO TAKE PLACE + PEDESTRIAN SAFETY**

### **SOME PHYSICAL IMPROVEMENTS ARE ALREADY UNDERWAY**

- ❑ **BUILD UPON DOWNTOWN MAIN STREETS DESIGN CONCEPTS** – FOR ALBION STREET, NORTH MAIN, ETC.?

RECENT DEPARTMENT OF PUBLIC WORKS' COMMUNITY PRESENTATIONS – ON PHYSICALLY IMPROVING PRIORITY COMPLETE STREETS DESIGNS BASED ON VHB CONSULTANT STUDIES

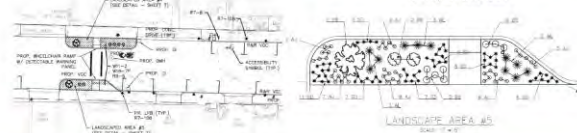


#### 1. Trees and Greenspace

- Most bump outs have been designed as full planted areas. (One bump out for ACE Artwork)
- All bump outs will include one new tree (7 New Street Trees)



Example Bump Out



# EXPANDING THE CULTURAL & HISTORIC LANDSCAPE

## THE PUBLIC REALM

**PLACES & SPACES THAT ARE PUBLICLY ACCESSIBLE – INFORMAL EVERYDAY PART OF PUBLIC CIVIC LIFE**



# EXPANDING THE CULTURAL & HISTORIC LANDSCAPE

## THE PUBLIC REALM

### BROADEN OPPORTUNITIES FOR CIVIC INTERACTION?

- ❑ NOT JUST IMPROVING PHYSICAL SPACES – ALSO **OPEN ACTIVITIES**
- ❑ **PUBLIC AWARENESS & ACCESS** – CLEAR & HIGHLY VISIBLE
- ❑ **SHARED SPACES FOR RESIDENTS, VISITORS & EMPLOYEES**

INCL. PUBLIC STREETS – SIDEWALKS – SQUARES/PLAZAS – PARKS – WATERFRONTS – CIVIC BUILDINGS  
INCL. PRIVATE BUT ACCESSIBLE SPACES – STORES – MALLS – RESTAURANTS – PLAZAS – ATRIUMS

### EXAMPLE – FOOD TRUCK FESTIVAL

SOURCE: WINSTON-SALEM – WXII12.COM



### EXAMPLE – COFFEE BAR & ROOF SEATING

SOURCE: WOTBOX.COM.AU



# EXPANDING THE CULTURAL & HISTORIC LANDSCAPE

## THE PUBLIC REALM

### BROADEN OPPORTUNITIES FOR CIVIC INTERACTION?



EXAMPLES – STREET ACTIVATION



PERMANENT  
PEDESTRIAN  
IMPROVEMENTS

+

TEMPORARY  
SEASONAL  
AMENITIES

+

PERMANENT OR  
TEMPORARY  
OUTDOOR  
SEATING

EXAMPLE – DTWN MAIN STREET CORRIDOR

# EXPANDING THE CULTURAL & HISTORIC LANDSCAPE

## THE PUBLIC REALM

**GO BEYOND CONVENTIONAL ASSETS?** – HISTORIC, CULTURAL, CIVIC

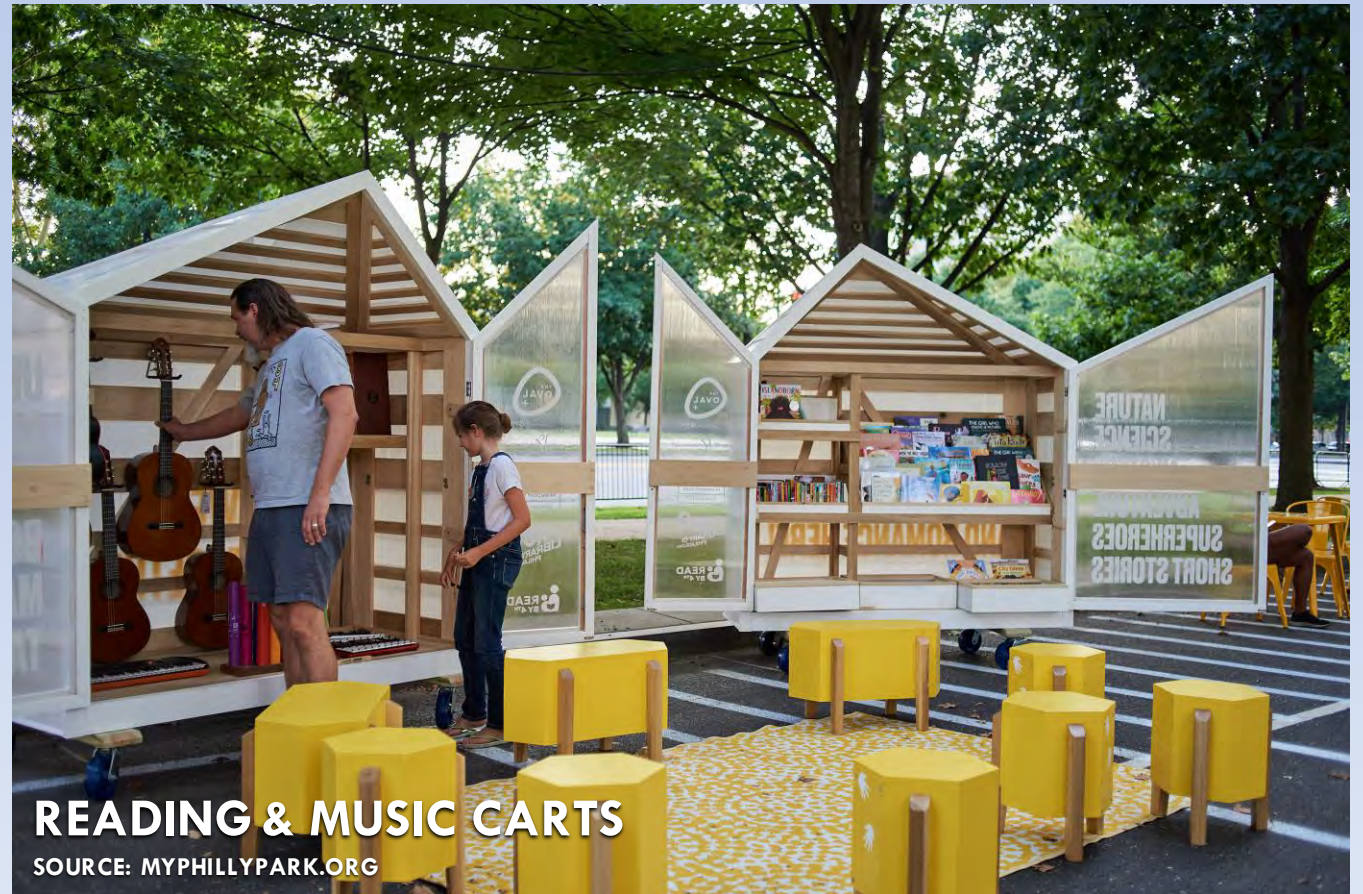
### EXPLORE NEW CULTURAL & COMMUNITY (IN)TANGIBLE CONTRIBUTIONS

- EX. REPROGRAM PORTION OF EXISTING PARK – FOR NEW OR LESSER KNOWN HISTORIC, CULTURAL OR COMMUNITY ASSET
- EX. NEW TRADITIONS OR FESTIVITIES BASED ON NEW OR LESSER KNOWN ASSETS
- EX. THEMED BLOCK PARTY – NEW SEASONAL EVENT – OUTDOOR SUMMER PERFORMANCES
- EX. ACTIVATE UNDERUTILIZED AREAS WITH AMENITIES & SEASONAL ACTIVITIES – FOOD TRUCKS, CARGO CONTAINER “REMOTE” POP-UP STORE, ETC.



**PUPPET FESTIVAL**

SOURCE: PUPPETS UP! INTERNATIONAL PUPPET FESTIVAL



**READING & MUSIC CARTS**

SOURCE: MYPHILLYPARK.ORG

# EXPANDING THE CULTURAL & HISTORIC LANDSCAPE

## THE PUBLIC REALM

### SWITCH UP EXISTING PRACTICES WITH NEW TWISTS?

### CELEBRATE TOWN'S LOCALLY SIGNIFICANT PRODUCTS – TOY AIRPLANES & RATTAN?

- EX. ALTERNATE VENUES WHEN FEASIBLE FOR DIFFERENT EXPOSURE & VISIBILITY
- EX. **MASH UP TWO IDEAS OR THEMES** FOR A NEW HYBRID EVENT OR FESTIVITY
- EX. **NEW COLLABORATION** BETWEEN DIFFERENT GROUPS – SENIORS-YOUTH, ETC.



#### TOY AIRPLANE FESTIVAL?

SOURCE: JEN MARRA – PRESS OF ATLANTIC CITY – THE OCEAN CITY AIRPORT FESTIVAL



#### SUMMERTIME WEEKEND RATTAN OUTDOOR SEATING?

# EXPANDING THE CULTURAL & HISTORIC LANDSCAPE

## THE PUBLIC REALM

### ***POSSIBLE IDEAS FOR TEMPORARY OR PERMANENT SPACES TO GATHER?***



# EXPANDING THE CULTURAL & HISTORIC LANDSCAPE

## THE PUBLIC REALM

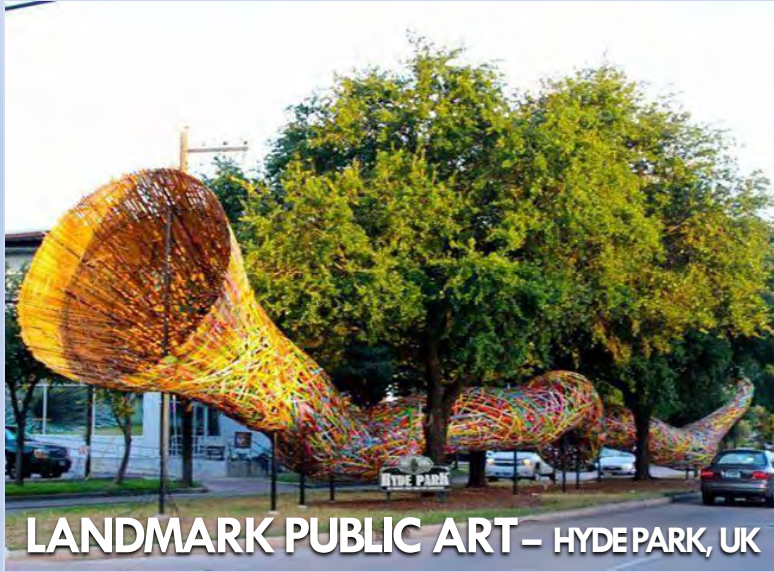
**POTENTIAL NEW FUTURE LEGACY PROJECT IDEAS? AMPHITHEATER, OUTDOOR PERFORMANCE SPACE, ICE RINK?**



# EXPANDING THE CULTURAL & HISTORIC LANDSCAPE

## THE PUBLIC REALM

**POTENTIAL NEW FUTURE LEGACY PROJECT IDEAS? PUBLIC ART OR SCULPTURE PARK?**



# EXPANDING THE CULTURAL & HISTORIC LANDSCAPE

## THE PUBLIC REALM

**POTENTIAL NEW FUTURE LEGACY PROJECT IDEAS? INTANGIBLE – NEW COMMUNITY TRADITIONS?**



# EXPANDING THE CULTURAL & HISTORIC LANDSCAPE

## THE PUBLIC REALM – PROMOTE AWARENESS

### OF EXISTING INDOOR PERFORMANCE VENUES?

MUSIC, THEATER, OTHER CIVIC ENTERTAINMENT?

Table 13 - Existing performance facilities in Wakefield, 2017

Facility	Location	Ownership and Operator	Capacity
Savings Bank Theatre	Wakefield Memorial High School	Town of Wakefield, operated by Wakefield Theatre Arts	250
Veterans Memorial Auditorium	Galvin Middle School	Town of Wakefield, operated by Wakefield Theatre Arts	710
Linden Tree Coffeehouse	Basement of Unitarian Universalist Church	Unitarian Universalist Church, venue for live folk music	120
Drill Hall	Americal Civic Center	Town of Wakefield, Recreation Department	500

\*Capacity is estimated.



VETERANS MEMORIAL AUDITORIUM AT GALVIN MIDDLE SCHOOL

## EXPAND WITH NEW OUTDOOR PERFORMANCE VENUES?

### MORE VISIBILITY & ACCESSIBILITY? STUMBLE-UPON INFO



BULLETIN BOARD – ANALOG  
SOURCE DCCDC-UDM.ORG



BULLETIN BOARD – ELECTRONIC  
FURTHER EXTEND TOWN'S OUTREACH?



OUTDOOR PERFORMANCE OPTION?

# EXPANDING THE CULTURAL & HISTORIC LANDSCAPE

THE PUBLIC REALM – PROMOTE AWARENESS – STUMBLE-UPON INFO



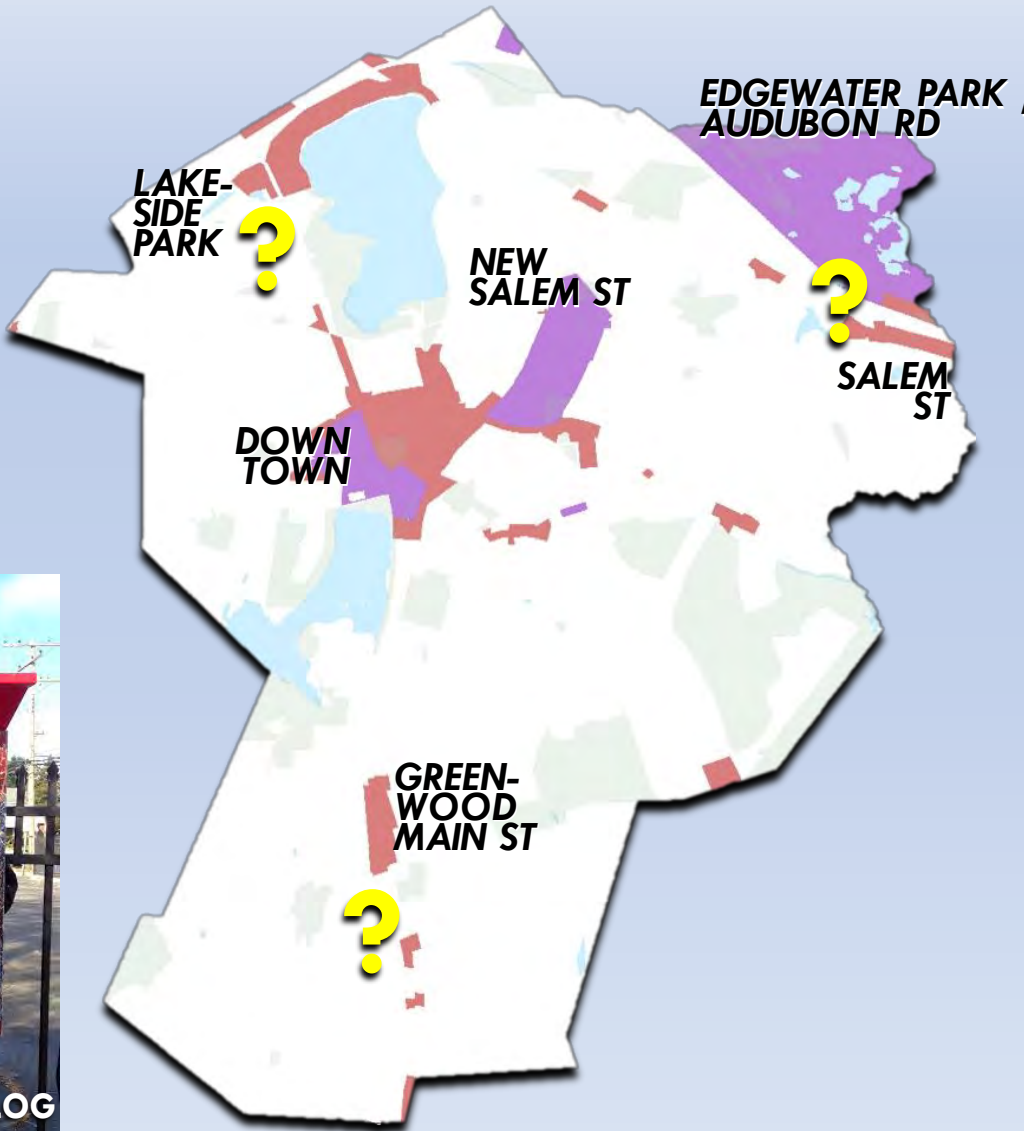
TOWN HALL



BULLETIN BOARD – ELECTRONIC  
FURTHER EXTEND TOWN’S OUTREACH?

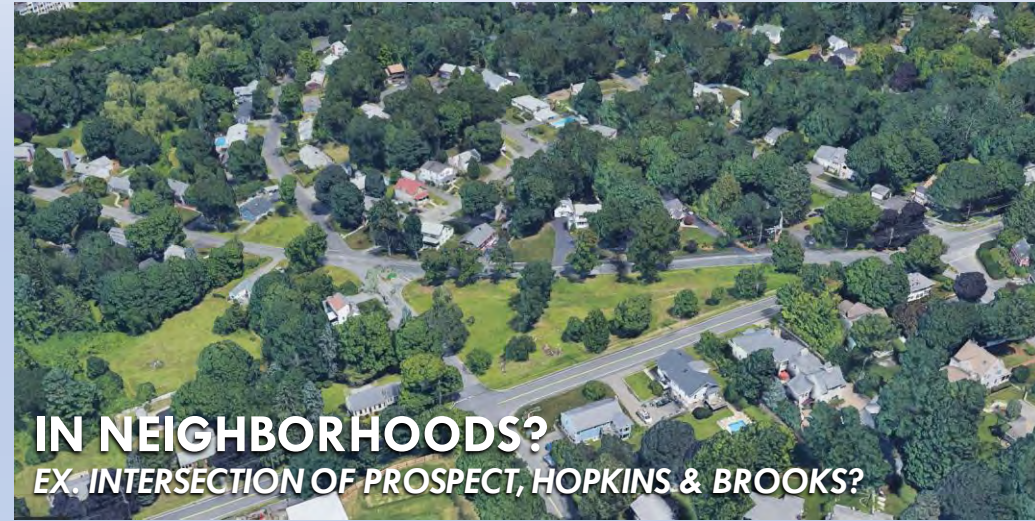


BULLETIN BOARD – ANALOG  
SOURCE: DCDC-UDM.ORG



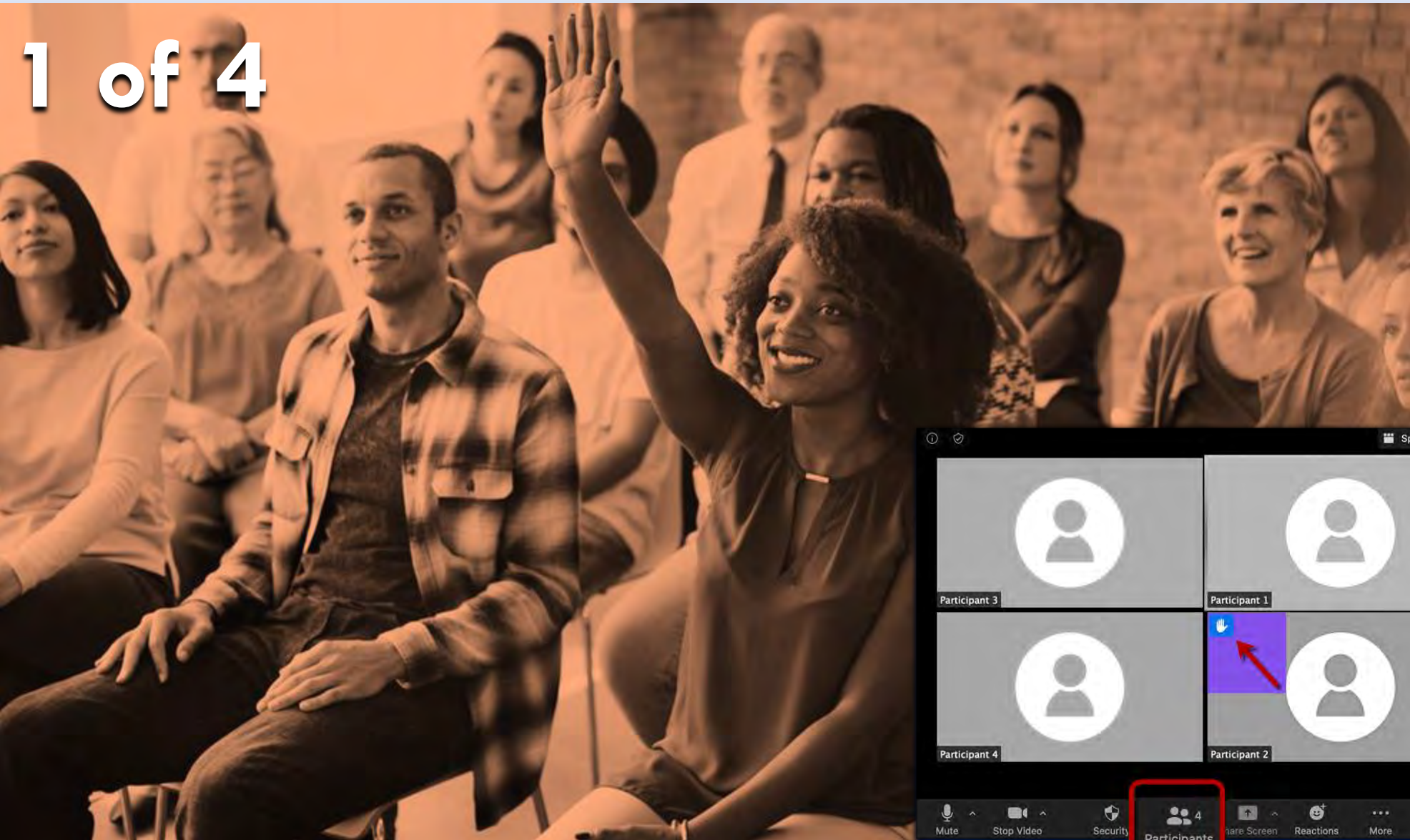
# EXPANDING THE CULTURAL & HISTORIC LANDSCAPE

## THE PUBLIC REALM – PROMOTE AWARENESS – STUMBLE-UPON INFO



# NEXT 20-25 MINUTES – ACCEPT ZOOM REQUEST ON SCREEN

## SMALL BREAKOUT GROUP DISCUSSIONS

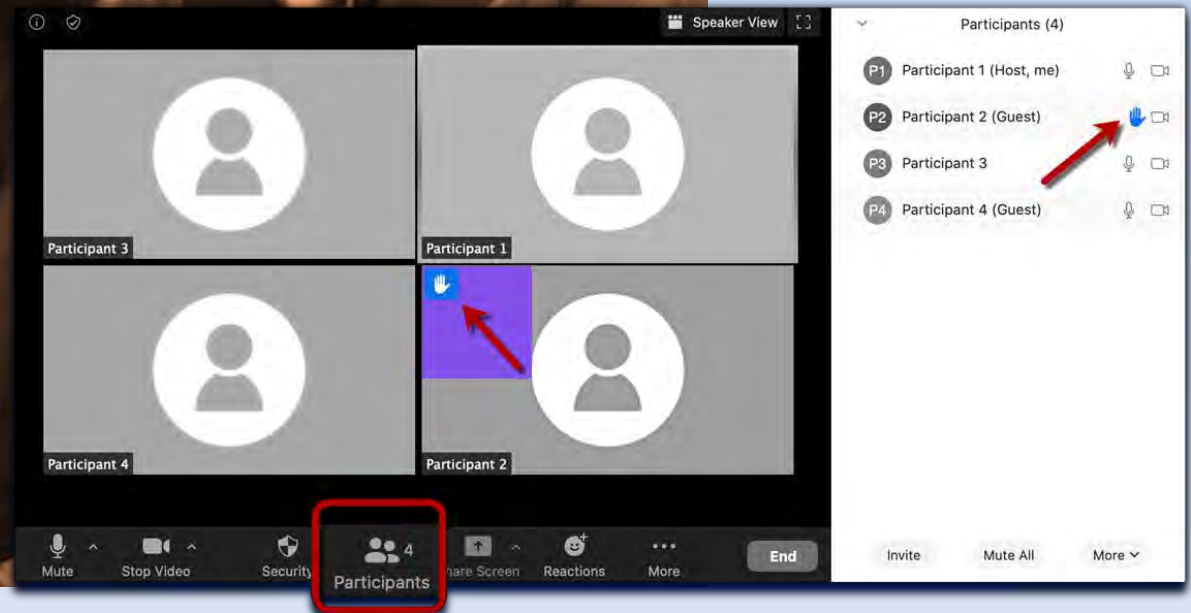


1 of 4

**PLEASE RAISE  
HANDS  
FOR MODERATOR  
TO UNMUTE  
MICROPHONE**

**OR**

**PLEASE TYPE  
QUESTIONS  
INTO THE CHAT BOX**



# SMALL BREAKOUT GROUP DISCUSSIONS

## POSSIBLE QUESTIONS TO START THE DISCUSSION

### THE PUBLIC REALM

EXPANDING THE CULTURAL & HISTORIC LANDSCAPE



INFORMATIONAL SLIDES – 5-10 MINUTES

SMALL BREAKOUT GROUP DISCUSSIONS – 20-25 MINUTES

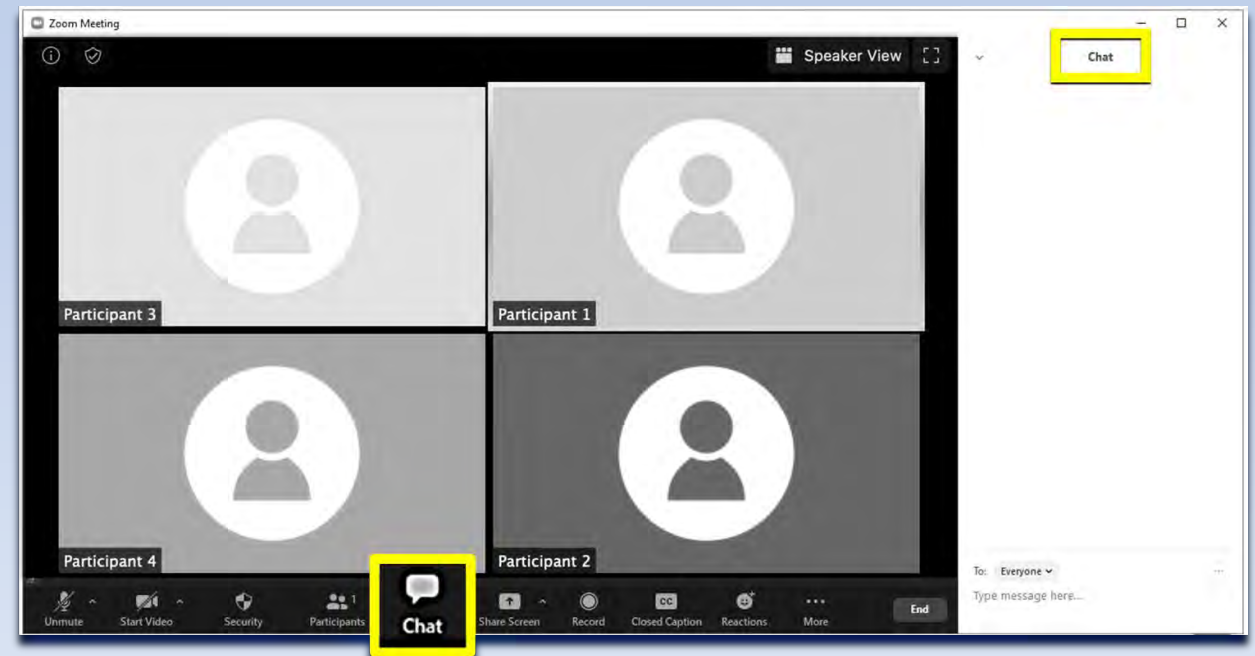
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**PLEASE RAISE HANDS  
FOR MODERATOR TO  
UNMUTE MICROPHONE**

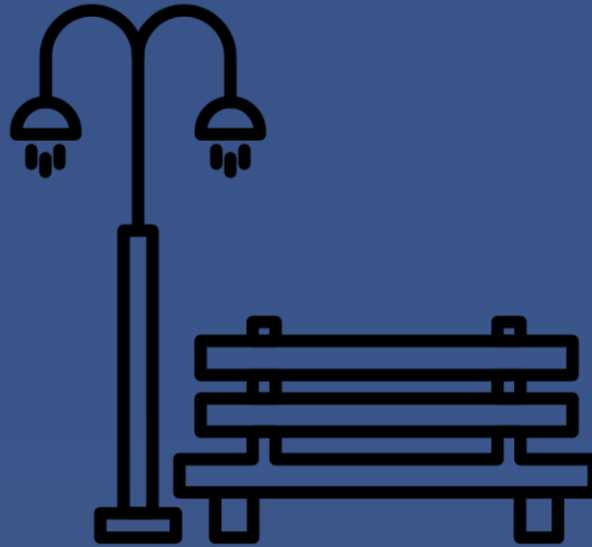
**OR**

**PLEASE TYPE QUESTIONS  
INTO THE CHAT BOX**

- ☐ **WHAT DO WAKEFIELD'S HISTORY, CULTURE, AND COMMUNITY ASSETS MEAN TO YOU?**
- ☐ **WHICH EXISTING HISTORY, CULTURAL, OR COMMUNITY ASSETS DO YOU LIKE THE MOST IN WAKEFIELD?**
- ☐ **IF WAKEFIELD DECIDED TO LEAVE A NEW LEGACY FOR FUTURE GENERATIONS, WHAT DO YOU THINK IT SHOULD BE?**



# ENHANCING PUBLIC FACILITIES & INFRASTRUCTURE



***INFORMATIONAL SLIDES – 5-10 MINUTES***

***SMALL BREAKOUT GROUP DISCUSSIONS – 20-25 MINUTES***

# ENHANCING PUBLIC FACILITIES & INFRASTRUCTURE

## MAINTAIN EXISTING FACILITIES & SERVICES

### □ DEPARTMENT OF PUBLIC WORKS—MAINTENANCE & SERVICE PROVIDER

- PUBLIC WAYS — PARKS — PUBLIC GROUNDS — CEMETERIES — WATER DISTRIBUTION & TREATMENT — SEWER — PUBLIC SHADE TREES — TOWN BUILDINGS & VEHICLES — DRAINAGE SYSTEM
- REFUSE COLLECTION & DISPOSAL — RECYCLING & YARD WASTE COLLECTION — STREET SWEEPING — SNOW & ICE REMOVAL — SUPPORT SERVICES TO OTHER DEPARTMENTS & CIVIC EVENTS

### □ HIGHLIGHTED FACILITIES

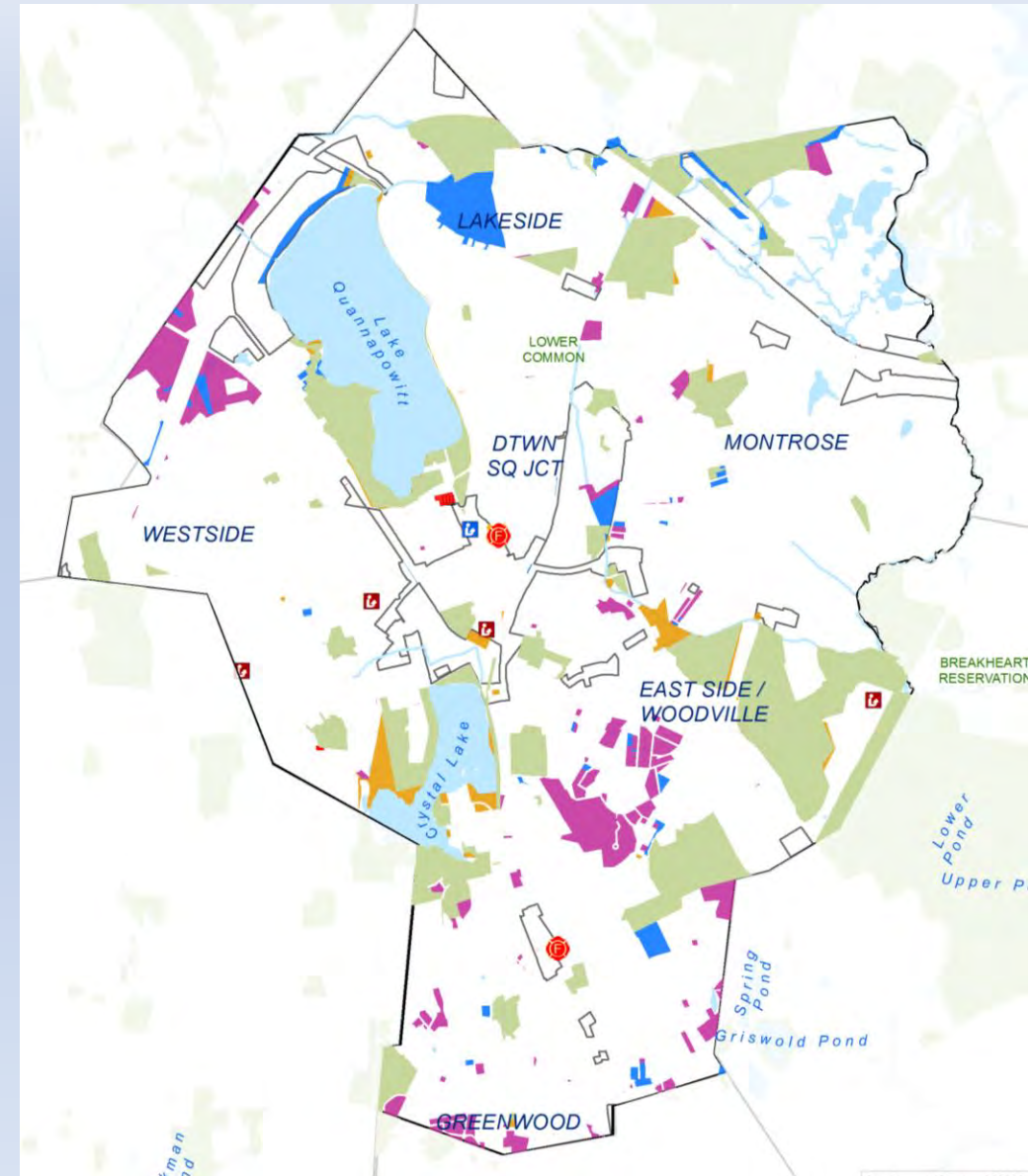
- **12 TOWN PARKS** — INCL. TOWN COMMON — 2 MAJOR LAKES — REEDY MEADOW — BREAKHEART RESERVATION
- **CIVIC:** TOWN HALL — AMERICAL CIVIC CENTER — BEEBE LIBRARY — MCCARTHY SENIOR CENTER — ALBION CULTURAL EXCHANGE — POLICE & FIRE - HOUSING AUTHORITY
- **7 PUBLIC SCHOOLS** — 1 TOWN HIGH — 1 MIDDLE — 5 ELEMENTARY
- **1 REGIONAL VOCATIONAL HIGH SCHOOL**
- **CRYSTAL LAKE — WATER SUPPLY** — 15% DAILY POTABLE - 81 ACRES
- 96 LINEAR MILES OF ROADWAYS
- 2 MBTA COMMUTER TRAIN STATIONS

### □ COMMUNI-TREE — TREE REPLACEMENT PROGRAM

### □ DOWNTOWN REVITALIZATION PROJECT

### □ POTENTIAL SCHOOL IMPROVEMENTS

2019 MSBA SOI — REPLACEMENTS OR RENOVATIONS — WAKEFIELD MEMORIAL HIGH — NORTHEAST METROTECH REGIONAL HIGH



# ENHANCING PUBLIC FACILITIES & INFRASTRUCTURE

## BUILD UPON EXISTING INITIATIVES

### COMPLETE STREETS

#### 2017 **POLICY APPROVED**

TO ACCOMMODATE ROADWAY USERS OF ALL AGES AND ABILITIES –  
TO CREATE NETWORK USING A VARIETY OF MODES

#### 2018 **PRIORITIZATION PLAN APPROVED** – ELIGIBLE FOR FUNDING REQUESTS

##### **30 IDENTIFIED PROJECTS - WIDE RANGE**

ADA CURB CUTS – PED SIGNALS – CURB EXTENSIONS – SIDEWALK REPAIR –  
BUS STOP LANDING AREAS – NEW SIDEWALKS – CROSSWALKS – PED MEDIAN  
REFUGES, ETC.

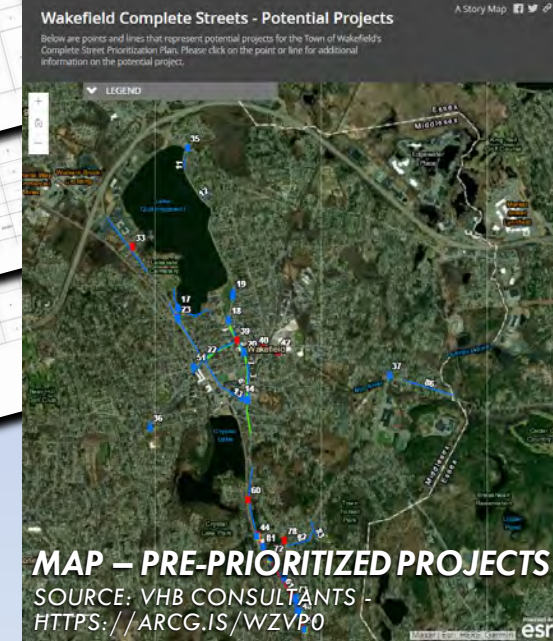
##### **TOP 15**

Rank	Project Name
1	Main Street in Greenwood area: Curb ramps at crossings
2	North Avenue and Main Street: APS signals & curb ramp upgrades
3	Downtown Main Street: Providing curb extensions
4	Main Street, Albion Street, and North Avenue: sidewalk repair
5	North Avenue and Greenwood Area: Providing curb extensions
6	Greenwood Area: Provide landing areas at bus stops
7	Greenwood Avenue and Maple Way: Sidewalk installation/ repair
8	Main Street: Relocate Existing Crossing
9	Main Street and North Avenue: Update pedestrian timings
10	Albion Street: Providing Crosswalks
11	Upgrade outdated push buttons at crosswalk signals
12	Main Street and North Avenue: Install sidewalks/ Provide crosswalks
13	Greenwood Area: Provide new crossings
14	Gould Street/ Murray Street/ Albion Street: Install pedestrian refuge or curb extensions
15	Main Street: Install pedestrian median refuge

#### **PRIORITIZATION PLAN** – [WAKEFIELD.MA.US/PUBLIC-WORKS](http://WAKEFIELD.MA.US/PUBLIC-WORKS)

Complete Streets Funding Program Project Prioritization Plan			
Municipality	Wakefield	Date	9/11/2018
MassDOT District	4	Name/Title	Richard Stinson, Director of Public Works
Project Details		EJ	Complete Streets
Rank	Project Name	Project Description	

Rank	Project Name	Project Description	Priority	Category	Notes
1	Main Street in Greenwood area: Curb ramps at crossings	Install curb ramps at crossings on Main Street in Greenwood area.	High	ADA	
2	North Avenue and Main Street: APS signals & curb ramp upgrades	Upgrade APS signals and curb ramps at intersection of North Avenue and Main Street.	High	ADA	
3	Downtown Main Street: Providing curb extensions	Provide curb extensions along downtown Main Street.	Medium	ADA	
4	Main Street, Albion Street, and North Avenue: sidewalk repair	Repair sidewalks along Main Street, Albion Street, and North Avenue.	Medium	ADA	
5	North Avenue and Greenwood Area: Providing curb extensions	Provide curb extensions along North Avenue and Greenwood Area.	Medium	ADA	
6	Greenwood Area: Provide landing areas at bus stops	Provide landing areas at bus stops in Greenwood Area.	Medium	ADA	
7	Greenwood Avenue and Maple Way: Sidewalk installation/ repair	Install/repair sidewalks along Greenwood Avenue and Maple Way.	Medium	ADA	
8	Main Street: Relocate Existing Crossing	Relocate existing crossing on Main Street.	Medium	ADA	
9	Main Street and North Avenue: Update pedestrian timings	Update pedestrian timings at intersection of Main Street and North Avenue.	Medium	ADA	
10	Albion Street: Providing Crosswalks	Provide crosswalks along Albion Street.	Medium	ADA	
11	Upgrade outdated push buttons at crosswalk signals	Upgrade outdated push buttons at crosswalk signals.	Medium	ADA	
12	Main Street and North Avenue: Install sidewalks/ Provide crosswalks	Install sidewalks and provide crosswalks along Main Street and North Avenue.	Medium	ADA	
13	Greenwood Area: Provide new crossings	Provide new crossings in Greenwood Area.	Medium	ADA	
14	Gould Street/ Murray Street/ Albion Street: Install pedestrian refuge or curb extensions	Install pedestrian refuge or curb extensions at intersection of Gould Street, Murray Street, and Albion Street.	Medium	ADA	
15	Main Street: Install pedestrian median refuge	Install pedestrian median refuge along Main Street.	Medium	ADA	



### DOWNTOWN REVITALIZATION – DESIGN CONCEPTS – UNDERWAY



# ENHANCING PUBLIC FACILITIES & INFRASTRUCTURE

## BUILD UPON EXISTING INITIATIVES

### RAIL TRAIL – FY24 IMPROVEMENTS

1.9 MILES  
25% DESIGN  
2024  
#607329

FROM GALVIN MS  
AS OF 2019  
CONSTRUCTION SUMMER  
BOSTON MPO TIP PROJECT

4.4 MILES

TOTAL LENGTH LYNNFIELD/PEABODY LINE



Typical 10 ft Wide Trail



Overlook at Point of Interest



Gateway/Parking Area at Trail Terminus



Typical Crossing at Major Roadway



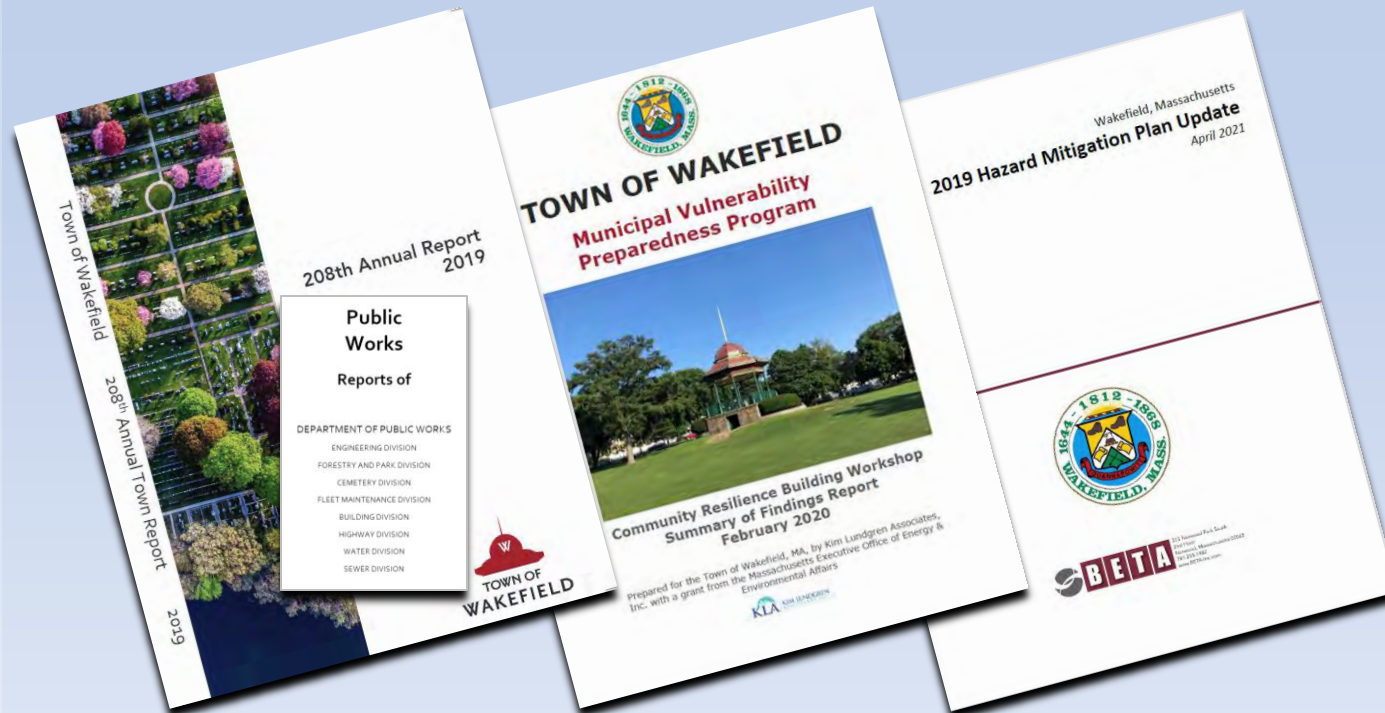
Typical Crossing at Minor Street



# ENHANCING PUBLIC FACILITIES & INFRASTRUCTURE

## CRITICAL NEED – UPDATED OR NEW PUBLIC WORKS FACILITY?

- ❑ REDEVELOPED ON-SITE, OR ELSEWHERE?
- ❑ ON TOWN-OWNED LAND?
- ❑ LAND SWAP, OR PRIVATE PURCHASE OPPORTUNITY?
- ❑ WAKEFIELD ONLY, OR SHARED FACILITY WITH NEIGHBORING COMMUNITY?

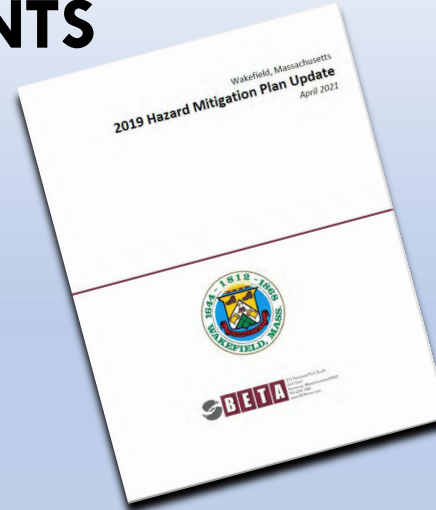


# ENHANCING PUBLIC FACILITIES & INFRASTRUCTURE

## SOME RECOMMENDED IMPROVEMENTS

### HAZARD MITIGATION PLAN – APRIL 2021

- ❑ **AN APPROVED HMP**  
CAN UNLOCK FUNDING – FOR ELIGIBLE MITIGATION MEASURES  
– THAT REDUCE DISASTER LOSSES
- ❑ **GREEN & LOW IMPACT DEVELOPMENT (LID)**  
**INFRASTRUCTURE** IN TOWN PROJECTS
- ❑ **NEW SALT SHED** – WINTER SAFETY &  
NATURAL HABITAT PROTECTION
- ❑ **REPAIR/UPGRADE PIPES** –  
NEW SALEM ST, GRAFTON ST., ETC.
- ❑ **GENERATORS** – TOWN HALL, SCHOOLS, PUMP STATIONS
- ❑ **10-YEAR STORMWATER CLEANING SYSTEM**
- ❑ **IMPROVED ASSET MANAGEMENT –**  
**GIS MAPPING INVENTORY**



# ENHANCING PUBLIC FACILITIES & INFRASTRUCTURE

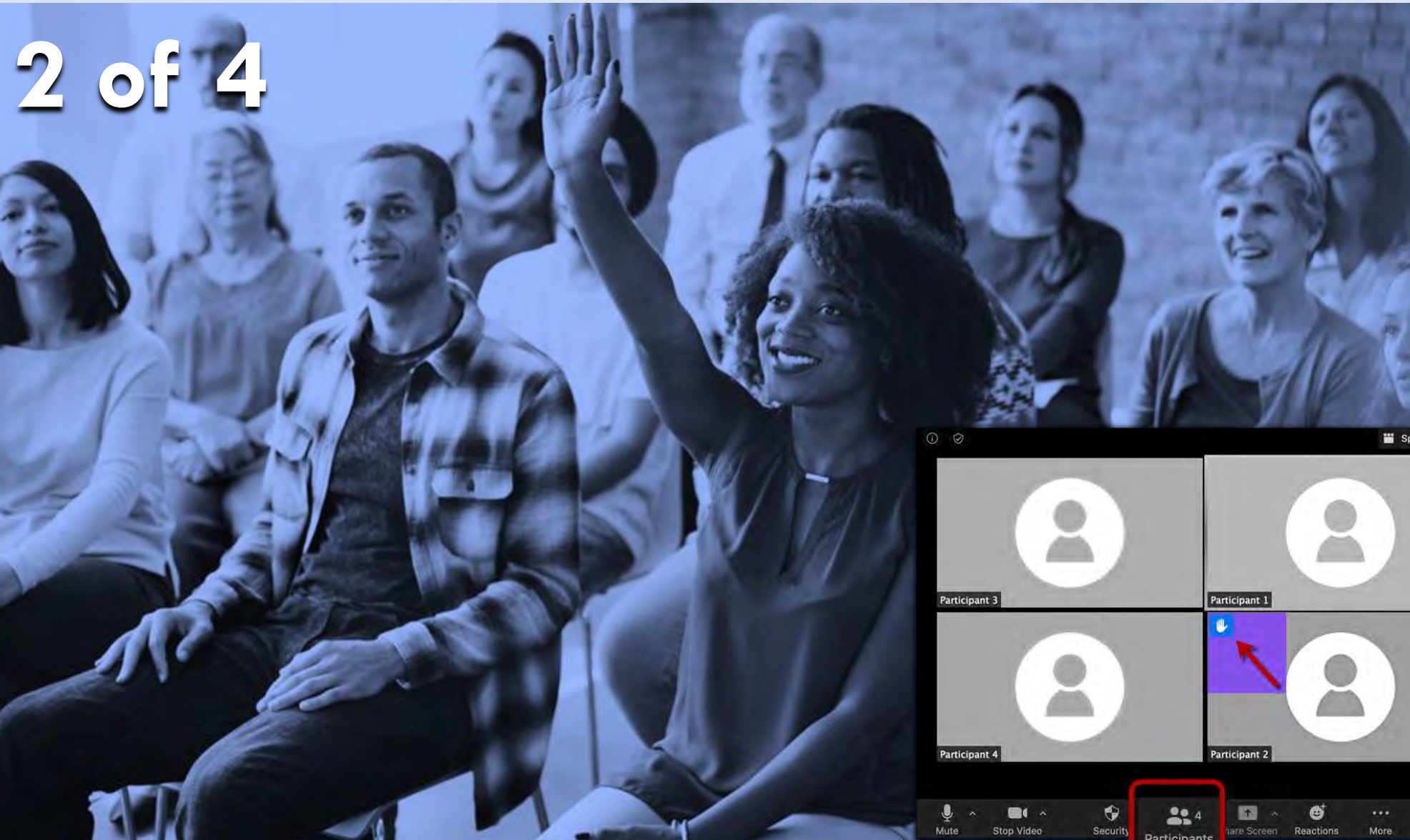
## INVEST IN NEW PUBLIC FACILITIES?

- ❑ **ADDITIONAL, DIFFERENT TYPES OF COMMUNITY & CIVIC GATHERING SPACES?**
- ❑ **INDOOR, OR OUTDOOR VENUES?**
- ❑ **VARYING SIZES FOR SMALLER TO MEDIUM SIZED ACTIVITIES OR PERFORMANCES?**
- ❑ **AS A CATALYST FOR COMMUNITY DEVELOPMENT & POTENTIALLY ECONOMIC GROWTH?**
- ❑ **ATTRACT VISITORS AS WELL AS SERVE RESIDENTS NEEDS?**



# NEXT 20-25 MINUTES – ACCEPT ZOOM REQUEST ON SCREEN

## SMALL BREAKOUT GROUP DISCUSSIONS

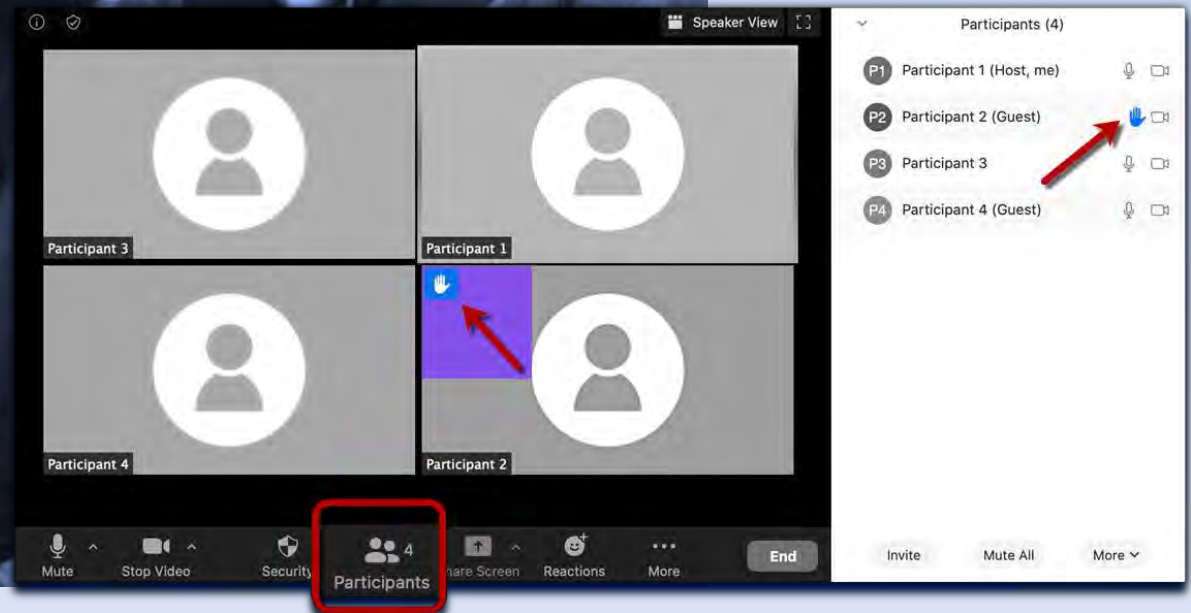


2 of 4

**PLEASE RAISE  
HANDS  
FOR MODERATOR  
TO UNMUTE  
MICROPHONE**

**OR**

**PLEASE TYPE  
QUESTIONS  
INTO THE CHAT BOX**



# SMALL BREAKOUT GROUP DISCUSSIONS

## POSSIBLE QUESTIONS TO START THE DISCUSSION

### ENHANCING PUBLIC FACILITIES & INFRASTRUCTURE



INFORMATIONAL SLIDES – 5-10 MINUTES  
SMALL BREAKOUT GROUP DISCUSSIONS – 20-25 MINUTES

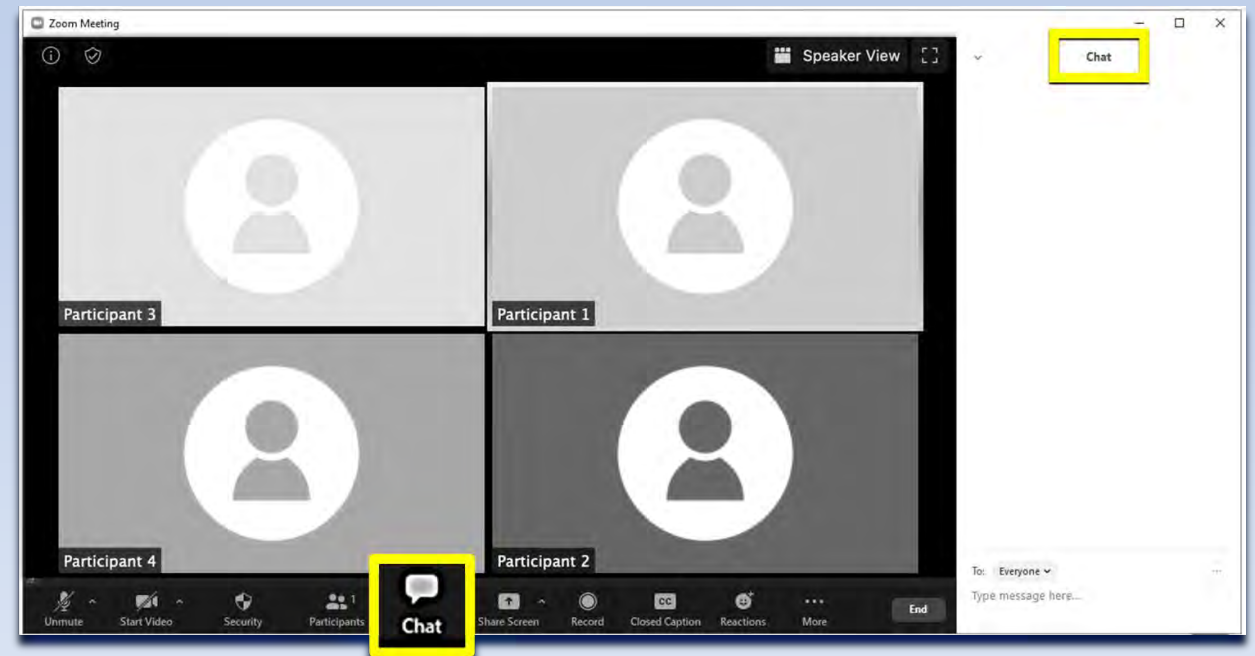
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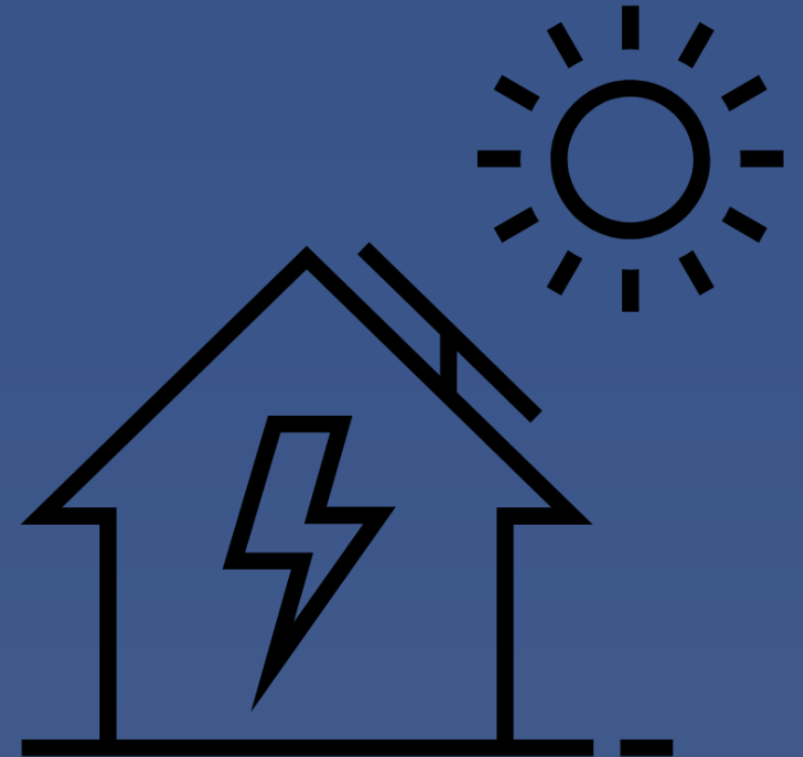
**OR**

**PLEASE TYPE QUESTIONS  
INTO THE CHAT BOX**

- ☐ **WHAT ARE SOME OF WAKEFIELD'S STRONGEST PUBLIC FACILITIES AND PHYSICAL ASSETS?**
- ☐ **WHAT CAN THE TOWN DO TO ENHANCE ITS FACILITIES AND PHYSICAL ASSETS?**
- ☐ **DO YOU THINK THERE ARE ANY EXISTING PUBLIC PROPERTIES OR FACILITIES THAT HOLD THE POTENTIAL FOR A GREAT TRANSFORMATIVE CIVIC PROJECT?**



# ADAPTING TO ENVIRONMENTAL CHANGES



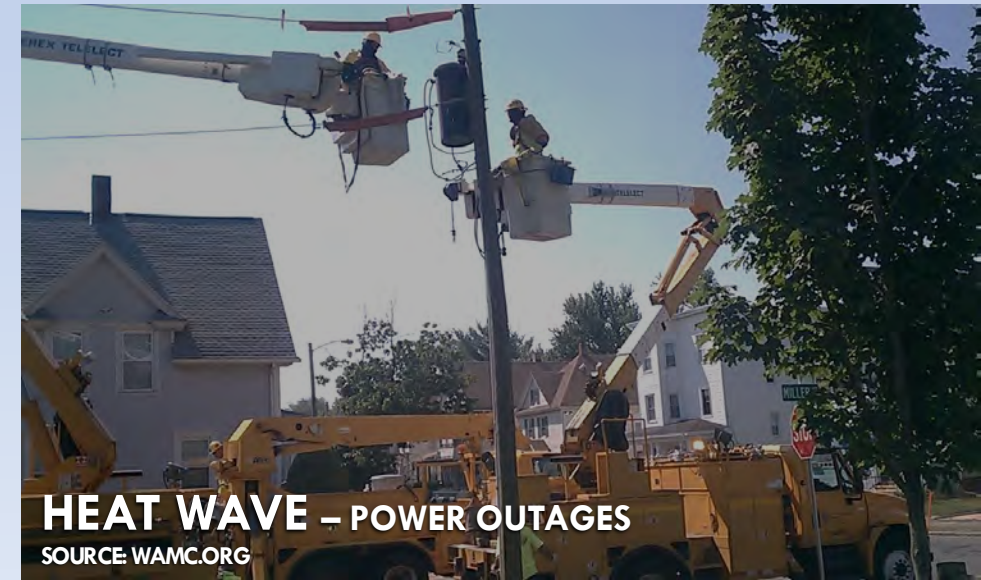
***INFORMATIONAL SLIDES – 5-10 MINUTES***

***SMALL BREAKOUT GROUP DISCUSSIONS – 10-15 MINUTES***

# ADAPTING TO ENVIRONMENTAL CHANGES

## WHY PREPARE FOR & ADDRESS VULNERABILITIES FOR RESILIENCY?

- ❑ GRADUALLY ADAPT TO SLOW INCREMENTAL CHANGES?
- ❑ BE MORE RESILIENT DURING MORE SEVERE SHORTER-TERM HAZARDOUS EVENTS?
- ❑ NOT SOLELY RELY ON EMERGENCY RESCUE PLAN INTERVENTIONS?



# ADAPTING TO ENVIRONMENTAL CHANGES

## MUNICIPAL VULNERABILITY PREPAREDNESS (MVP) PLAN


❑ **TOWN COUNCIL ADOPTED 2.24.2020 –**

PREPARED BY KLA ASSOCIATES

❑ **SUMMARIZES HAZARDS**

**INCREASED FREQUENCY & SEVERITY** – INTENSE STORM EVENTS, FLOODING, & EXTREME HEAT

**IMPACTS** – HEALTH OF RESIDENTS & NATURAL ENVIRONMENT, BUILT ENVIRONMENT & UTILITIES




### INTENSE STORMS

Change in rainfall patterns leading to heavier more frequent storm events and stronger winds

**IMPACTS:**

- Downed trees and utilities
- Public works infrastructure damage




### HEAT WAVES

Increase in the number of days with high temperatures, particularly days over 90° F

**IMPACTS:**

- Heat-related illness
- Higher energy demand in the summer
- Increased manganese levels in drinking water



### DROUGHT

Prolonged periods of low or no rainfall, leading to water shortages

**IMPACTS:**

- Receding water levels in Lake Quannapowitt and Crystal Lake
- Diminished water supply
- Increased brushfire risk

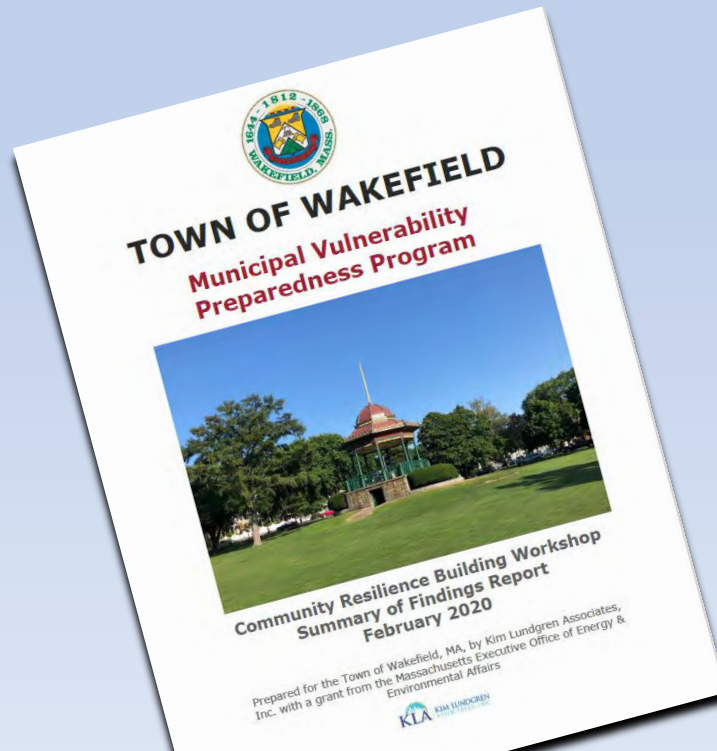


### FLOODING

Water submerging land quickly and over prolonged periods due to increased precipitation and intense storms

**IMPACTS**

- Obstructed roads & critical facilities
- Increase in mosquitoes from standing water
- Harmful runoff



# ADAPTING TO ENVIRONMENTAL CHANGES

## MUNICIPAL VULNERABILITY PREPAREDNESS (MVP) PLAN

### ❑ SUMMARIZES TRENDS & PROJECTED CHANGES

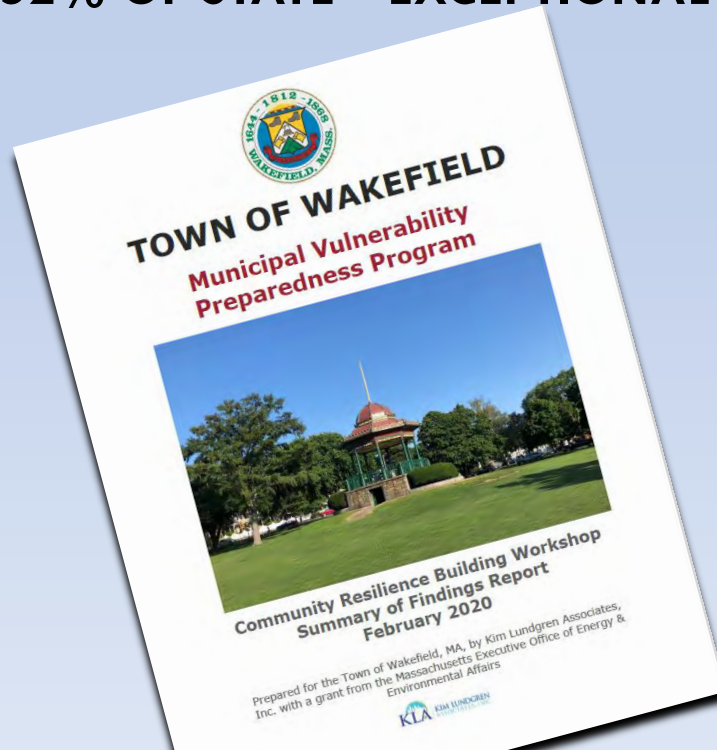
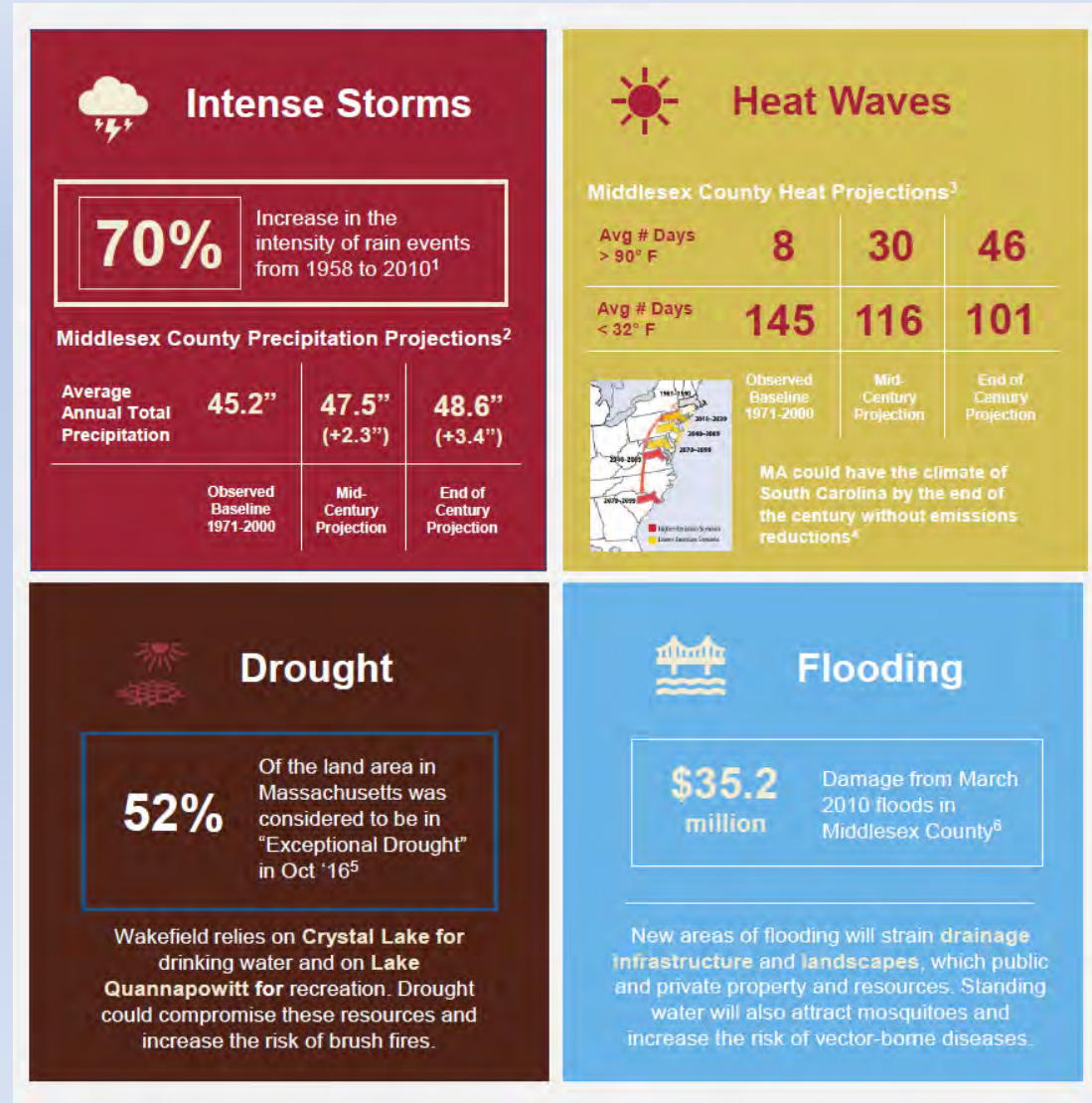
**70% INCREASED RAINSTORM INTENSITY** – 1958 TO 2010

**2.3 TO 3.4 INCHES** – ADDITIONAL PRECIPITATION

**22 TO 38 MORE DAYS** – ABOVE 90 DEGREES FAHRENHEIT

**\$35.2M FLOOD PROPERTY DAMAGE** – 2010 MIDDLESEX CO.

**52% OF STATE** – EXCEPTIONAL DROUGHT – 10.2016



# ADAPTING TO ENVIRONMENTAL CHANGES

## MUNICIPAL VULNERABILITY PREPAREDNESS (MVP) PLAN

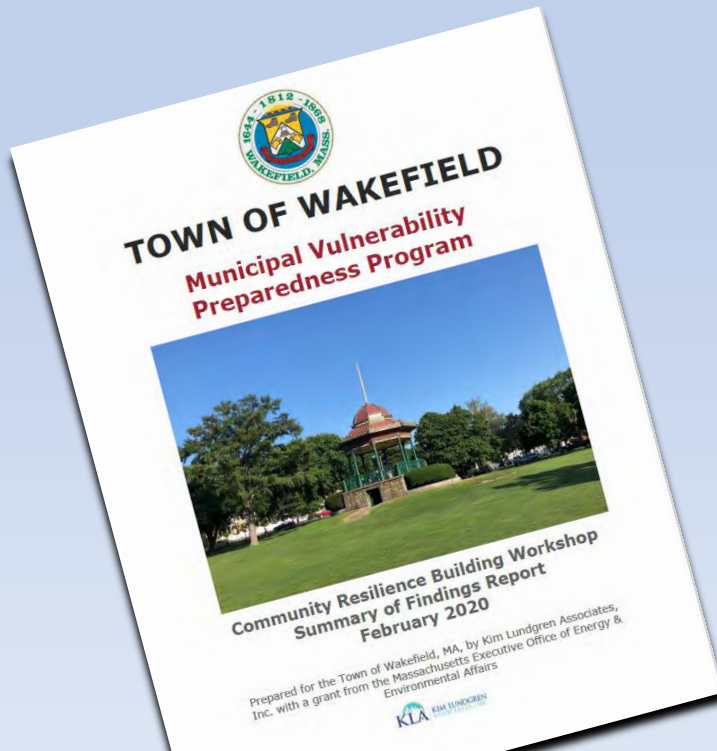
### □ TOP PRIORITY STRATEGIES

**INVENTORY AT-RISK POPULATIONS**

**NEW PUBLIC WORKS FACILITY** – PARTNER W/ NEIGHBORING TOWN

**LAKE QUANNAPOWITT STUDY** – FINISH/ IMPLEMENT

**SOLAR & ENERGY EFFICIENCY PROGRAMS** – EXPAND/ PROMOTE –  
INCL. PROPERTY ASSESSED CLEAN ENERGY (PACE)



# ADAPTING TO ENVIRONMENTAL CHANGES

## MUNICIPAL VULNERABILITY PREPAREDNESS (MVP) PLAN

### ❑ PRODUCED – RESILIENCE FRAMEWORK

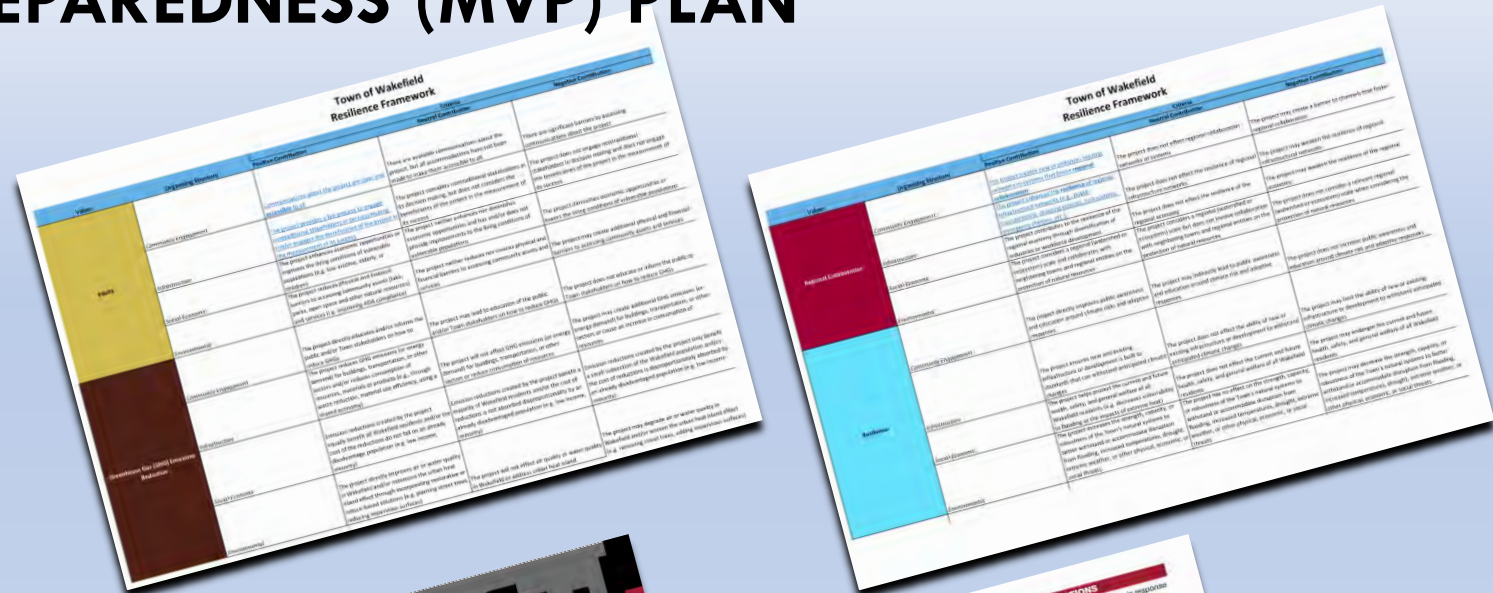
TO ASSESS FUTURE PROJECTS,  
POLICIES, & PLANNING EFFORTS

### 4 FRAMEWORK PRIORITY AREAS

EQUITY  
GREENHOUSE GAS (GHG) EMISSIONS REDUCTIONS  
REGIONAL COLLABORATION  
RESILIENCE

### ❑ PRODUCED – BUSINESS RESILIENCE CHECKLIST

TO HELP BUSINESSES PREPARE





# ADAPTING TO ENVIRONMENTAL CHANGES

## NEW MASSACHUSETTS CLIMATE LAW – 3.26.2021

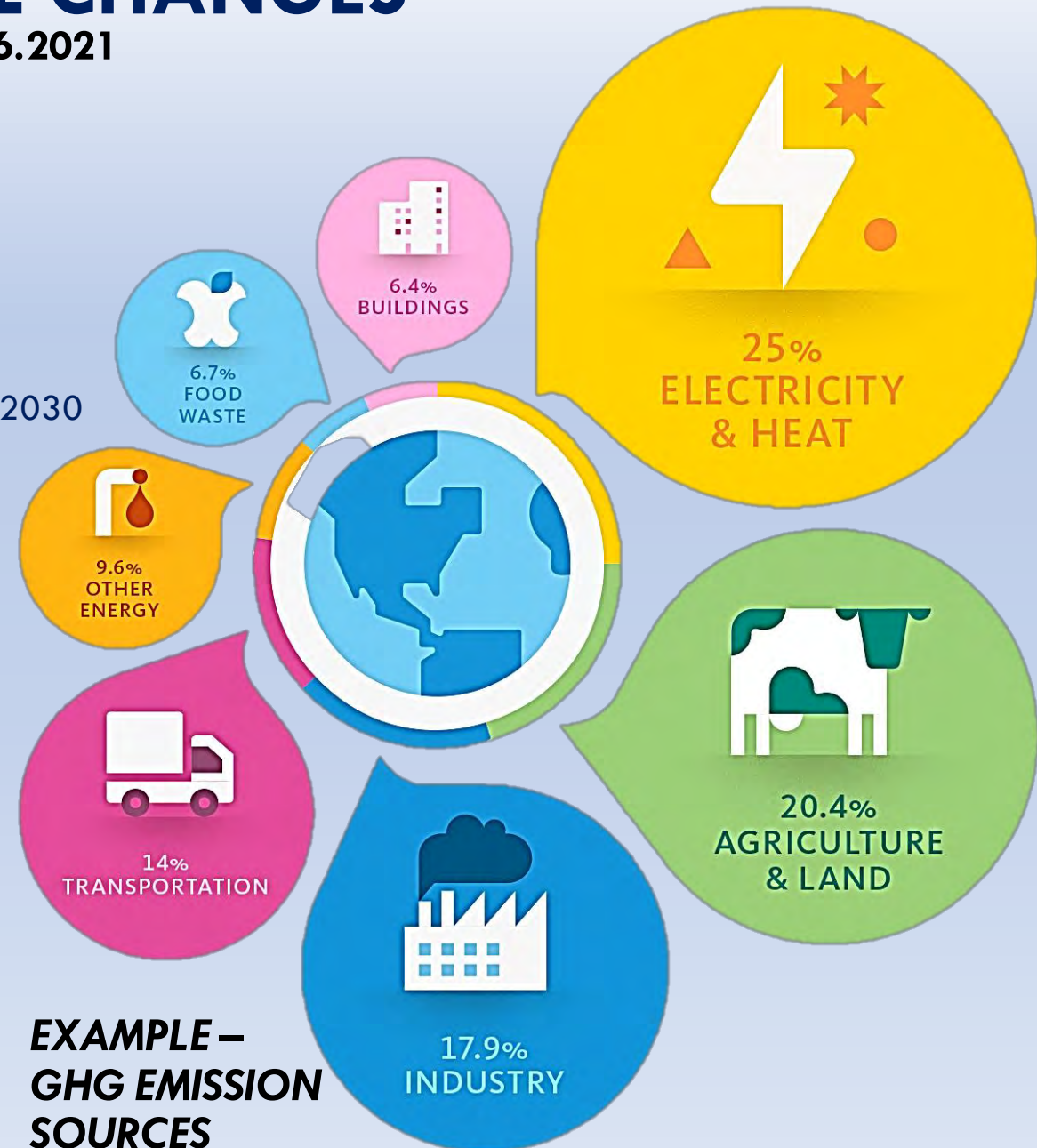
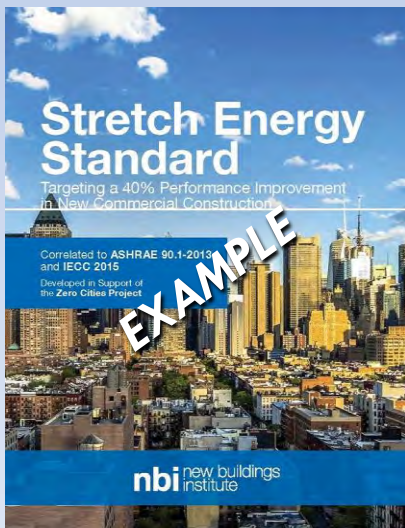
- **KEY GOAL – NET-ZERO GREENHOUSE GAS (GHG) EMISSION LIMIT – BY 2050**

**CLEANER & MORE LIVABLE COMMUNITY +  
MORE ECONOMIC DEVELOPMENT OPPORTUNITIES**

**INCREMENTAL GOALS – EVERY 5 YEARS – 50% REDUCTION BY 2030**

**OPT-IN MUNICIPAL STRETCH CODE –  
FOR NET-ZERO BUILDING CONSTRUCTION**

**CODIFIES ENVIRONMENTAL JUSTICE (EJ) INTO LAW –  
NO EJ CENSUS TRACTS IN WAKEFIELD**



**EXAMPLE –  
GHG EMISSION  
SOURCES**

SOURCE: CLIMATE.UNIVERSITYOFCALIFORNIA.EDU

# ADAPTING TO ENVIRONMENTAL CHANGES

## NEW MASSACHUSETTS CLIMATE LAW – 3.26.2021

❑ **KEY GOAL – NET-ZERO GREENHOUSE GAS (GHG) EMISSION LIMIT – BY 2050**

**MUNICIPAL LIGHT PLANT – RENEWABLE ENERGY GOALS** – APPLIES TO WMGLD

**TARGETS FOR ELECTRIC VEHICLE AND CHARGING STATIONS** – EASIER TO FIND THROUGHOUT STATE

**ENERGY EFFICIENCY STANDARDS FOR APPLIANCES** – MATCHES CALIFORNIA

**STRENGTHENS CLEAN ENERGY JOB TRAINING PROGRAMS** – TOWARD NEW GREEN ECONOMY

\$12M ANNUALLY – MASSACHUSETTS CLEAN ENERGY CENTER (MASSCEC) –  
QUASI-PUBLIC ECONOMIC DEVELOPMENT AGENCY – CLEAN ENERGY WORKFORCE DEVELOPMENT



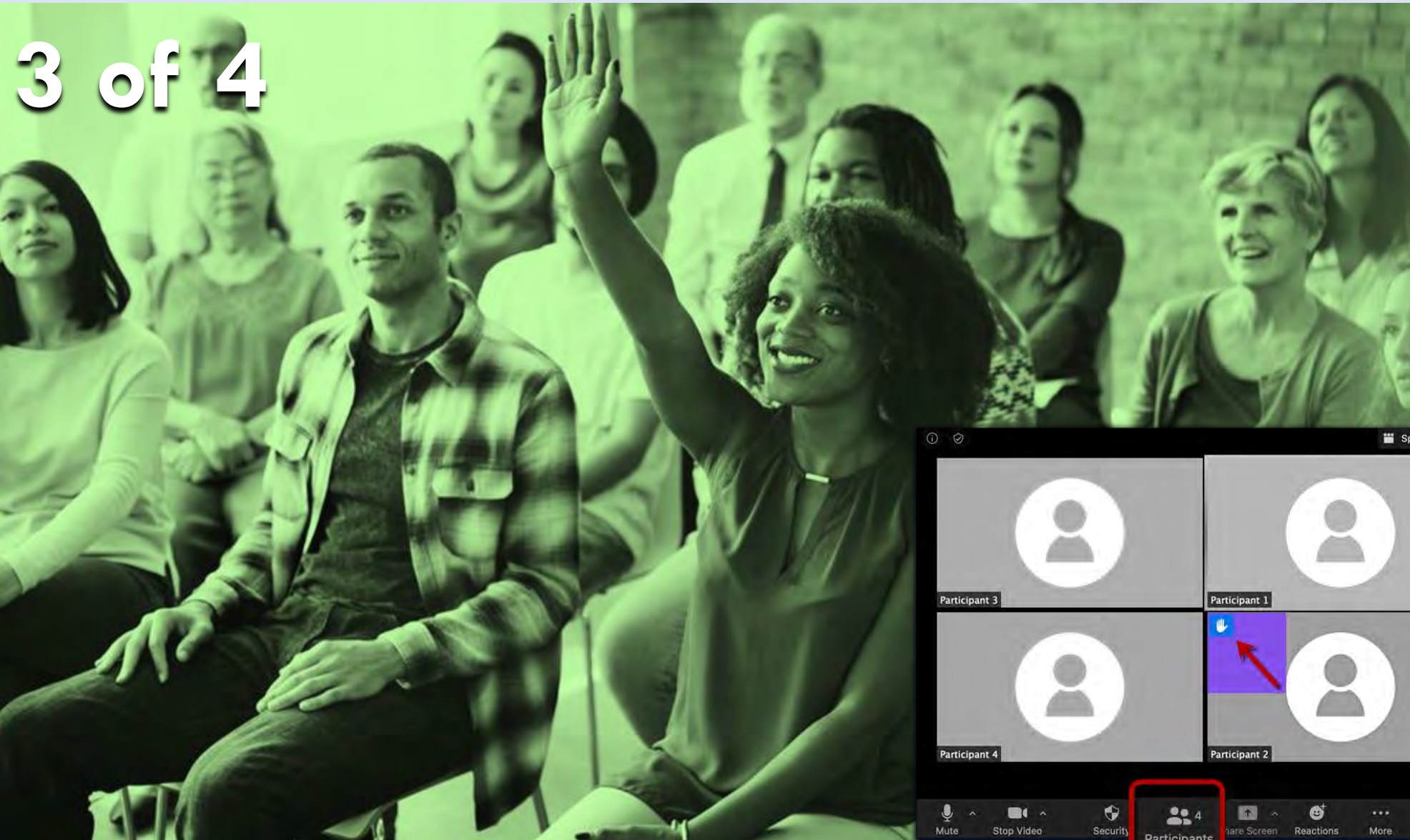
# ADAPTING TO ENVIRONMENTAL CHANGES

## POTENTIAL IDEAS FOR YOUR CONSIDERATION



# NEXT 10-15 MINUTES – ACCEPT ZOOM REQUEST ON SCREEN

## SMALL BREAKOUT GROUP DISCUSSIONS

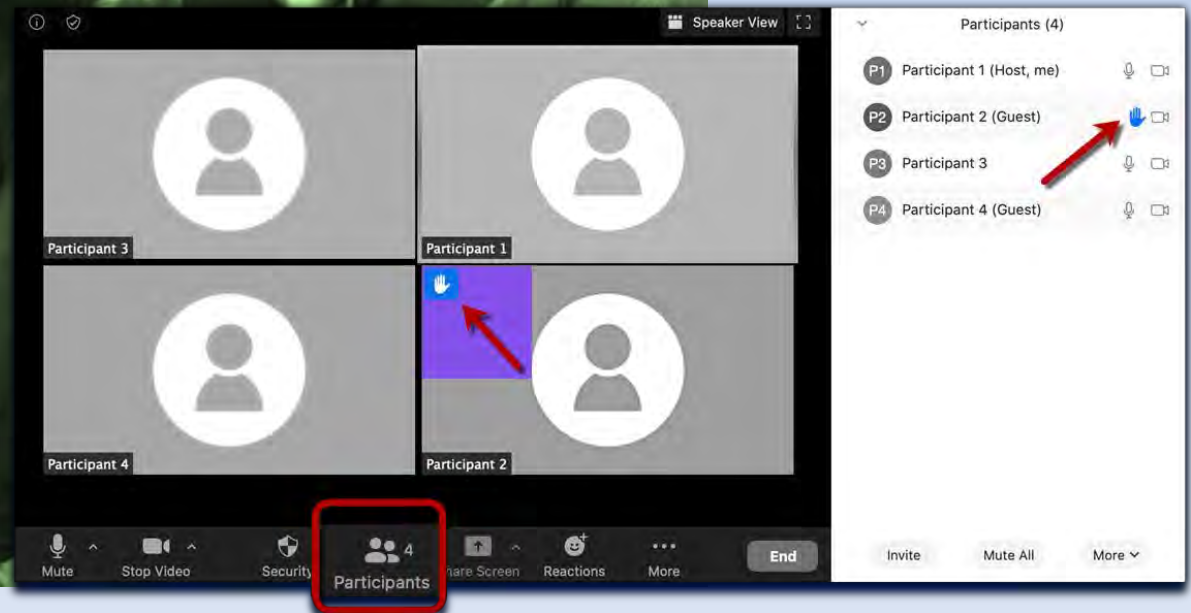


3 of 4

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**OR**

**PLEASE TYPE  
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# SMALL BREAKOUT GROUP DISCUSSIONS

## POSSIBLE QUESTIONS TO START THE DISCUSSION

### ADAPTING TO ENVIRONMENTAL CHANGES



INFORMATIONAL SLIDES – 5-10 MINUTES  
SMALL BREAKOUT GROUP DISCUSSIONS – 10-15 MINUTES

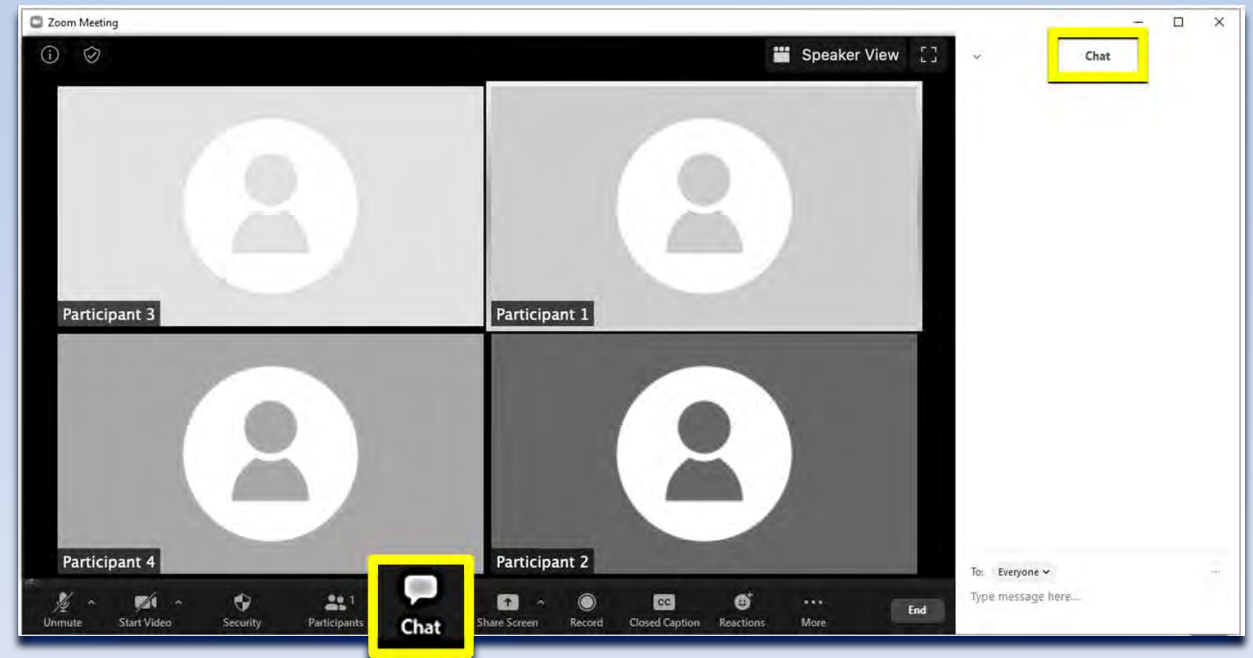
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- ☐ WHAT ARE THE MOST PRESSING ENVIRONMENTAL CONCERNS FOR WAKEFIELD?
- ☐ WHAT ARE SOME ENVIRONMENTALLY BASED CHANGES YOU WOULD BE WILLING TO MAKE IN ORDER TO CREATE A GREENER WAKEFIELD?

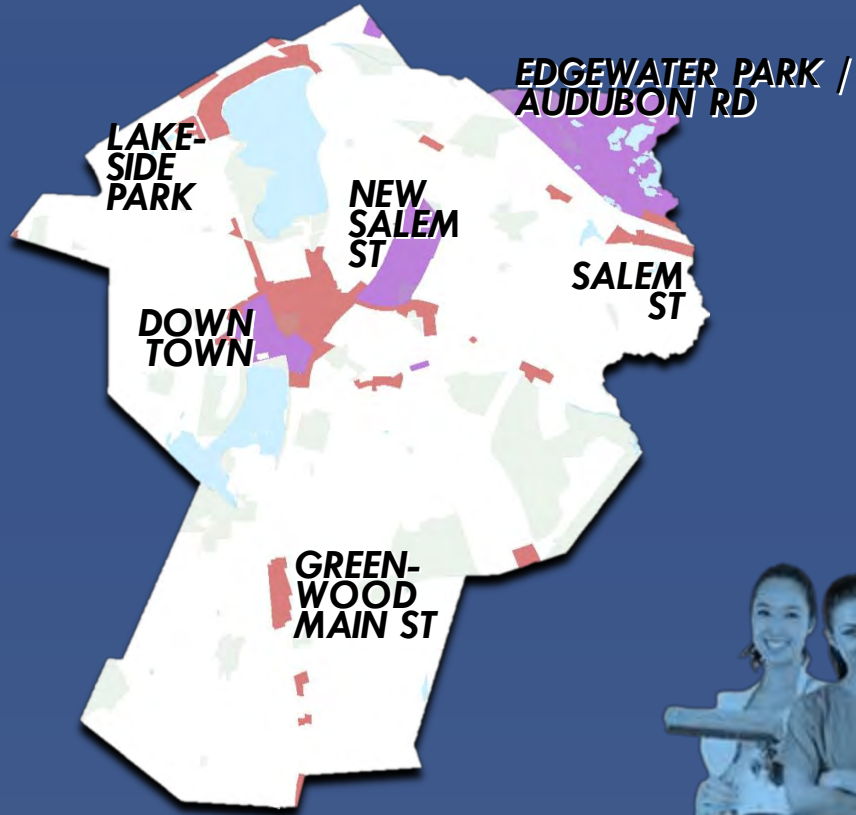
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# ENHANCING BUSINESS / ACTIVITY DISTRICTS & OPPORTUNITIES: *PUTTING THE PIECES TOGETHER*



**INFORMATIONAL SLIDES – 5-10 MINUTES**

**SMALL BREAKOUT GROUP DISCUSSIONS – 30-35 MINUTES**

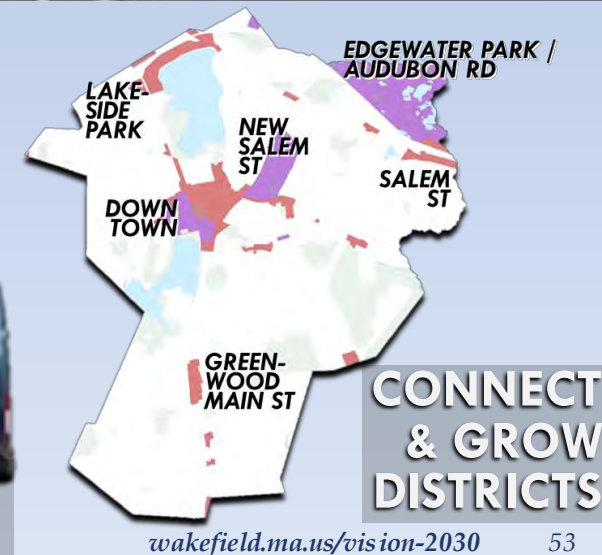
# ENHANCING BUSINESS / ACTIVITY DISTRICTS & OPPORTUNITIES

## PUTTING THE PIECES TOGETHER – FOR COMMUNITY & ECONOMIC DEVELOPMENT

**CREATE** FAVORABLE & ATTRACTIVE CONDITIONS  
*investment, infrastructure, flexible zoning*

**EXPAND** LOCAL ECONOMY, TAX BASE, REVENUES

**ALLOW** MORE CHOICES FOR  
JOBS, HOUSING & MOBILITY OPTIONS

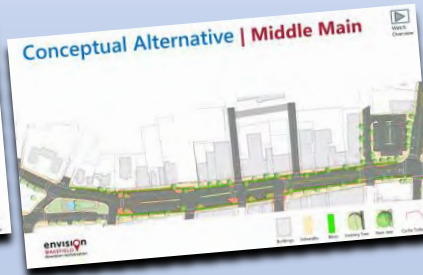
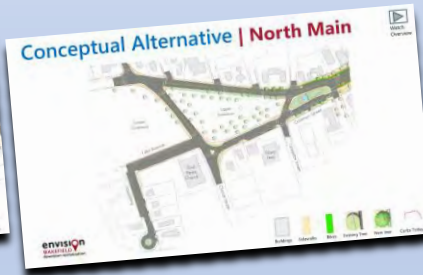
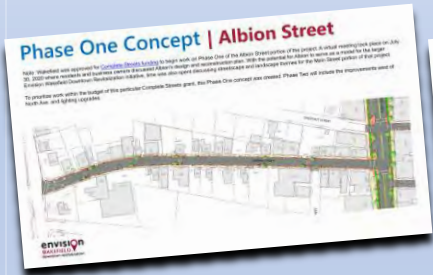


# ENHANCING BUSINESS / ACTIVITY DISTRICTS & OPPORTUNITIES

CONTINUE & BUILD UPON EXISTING INITIATIVES – ENVISION WAKEFIELD DOWNTOWN REVITALIZATION

**BUSINESS GROWTH – CONNECTED TO PEDESTRIAN SAFETY**

**ONCE PHYSICAL IMPROVEMENTS ARE DONE – HOW TO PROGRAM THEM FOR ACTIVITY?**



## Streetscape Materials Palette Options

Curb Extension - Pop-up Flex Space



## Albion Street Bump-Out Options Paving Options



# ENHANCING BUSINESS / ACTIVITY DISTRICTS & OPPORTUNITIES

## STREETSCAPE AMENITIES FOR ACTIVITY & SHOPPERS – EXAMPLES



# ENHANCING BUSINESS / ACTIVITY DISTRICTS & OPPORTUNITIES

## GROW EXISTING BUSINESS ACTIVITY DISTRICTS?

### BUSINESS ZONING DISTRICTS (IN RED)

#### DESIRED USES?

JOBS SERVICES SHOPPING  
LEISURE RETAIL: RESTAURANTS, CAFÉS, BARS, MICROBREWRIES

#### ALLOWED BY LOCAL REGULATIONS?

CLEAR REGULATIONS?  
STRAIGHTFORWARD REVIEW PROCESS?

#### ATTRACTING BUSINESSES & PRIVATE INVESTMENT?

EXISTING BUSINESS CLIMATE INVITING?

ATTRACTIVE PHYSICAL CONDITIONS LIKE  
PEDESTRIAN SAFETY & STREETScape AMENITIES FOR  
CUSTOMERS, SHOPPERS, VISITORS & PROSPECTIVE BUSINESSES?

### INDUSTRIAL ZONING DISTRICTS (IN PURPLE)

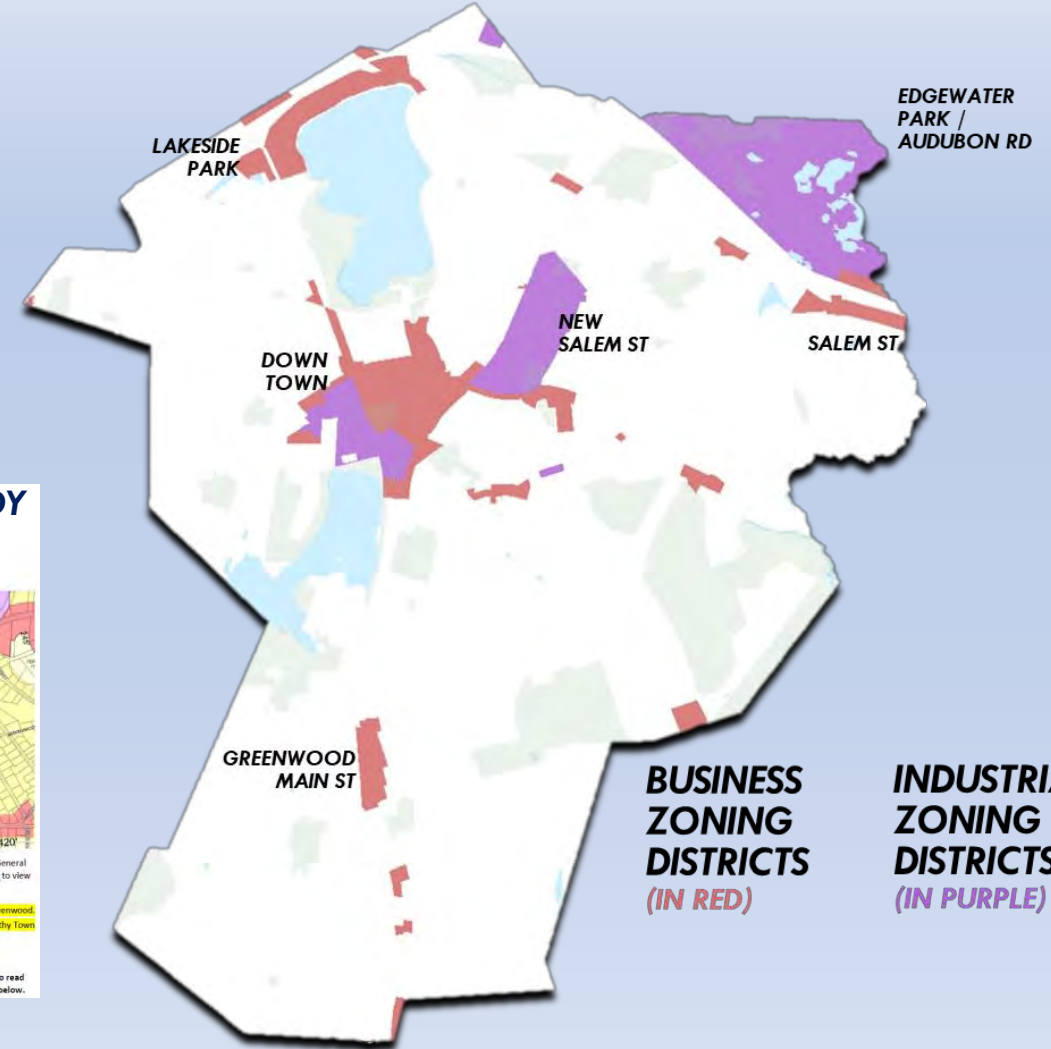
#### ALLOW & ATTRACT DESIRED JOBS & SERVICES?

#### EXPAND TAX BASE?

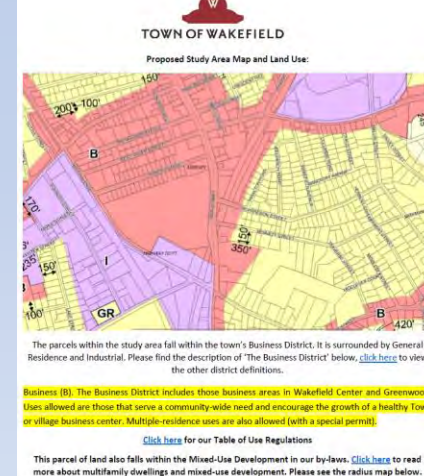
#### REVISIT ZONING FOR CHANGING INDUSTRIAL AREAS NEAR DOWNTOWN?

#### PURSUE / COMPLETE PROPOSED DOWNTOWN ZONING STUDY? EXISTING MIXED-USE OVERLAY DISTRICT?

#### OVERVIEW MAP – SIMPLIFIED ACTIVITY DISTRICTS

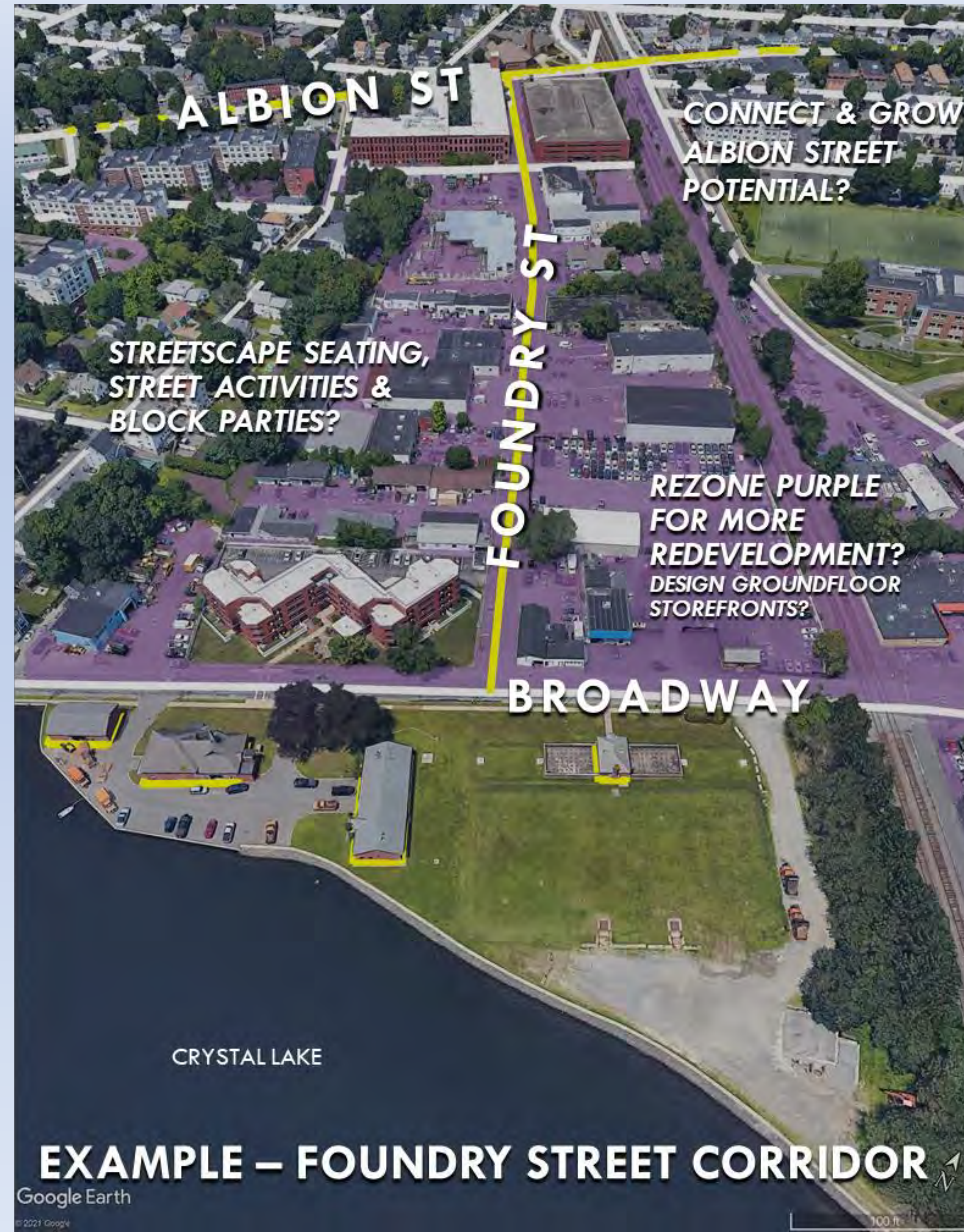


#### PROPOSED DOWNTOWN MIXED-USE ZONING STUDY



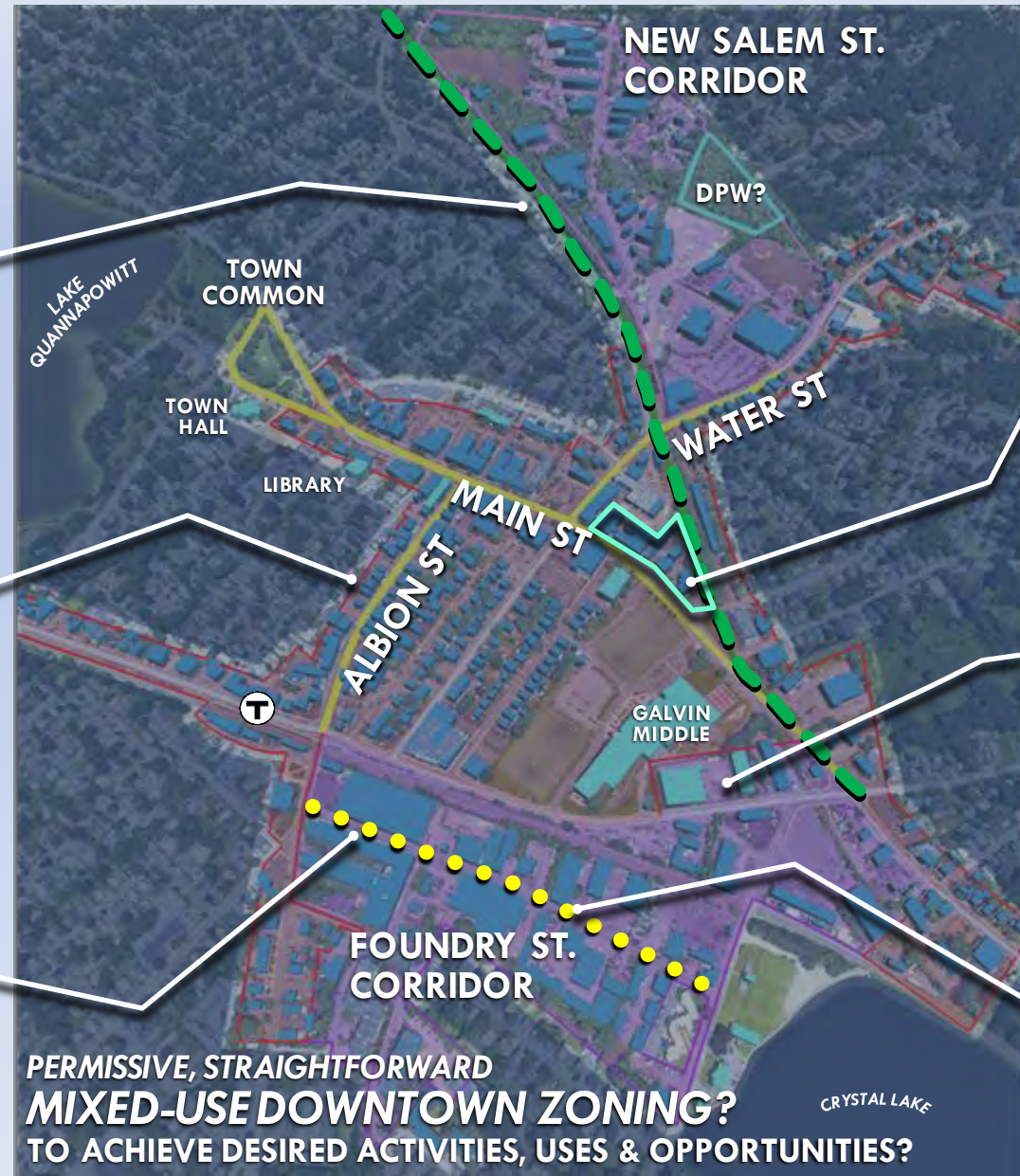
# ENHANCING BUSINESS / ACTIVITY DISTRICTS & OPPORTUNITIES

## GROW EXISTING BUSINESS ACTIVITY DISTRICTS?



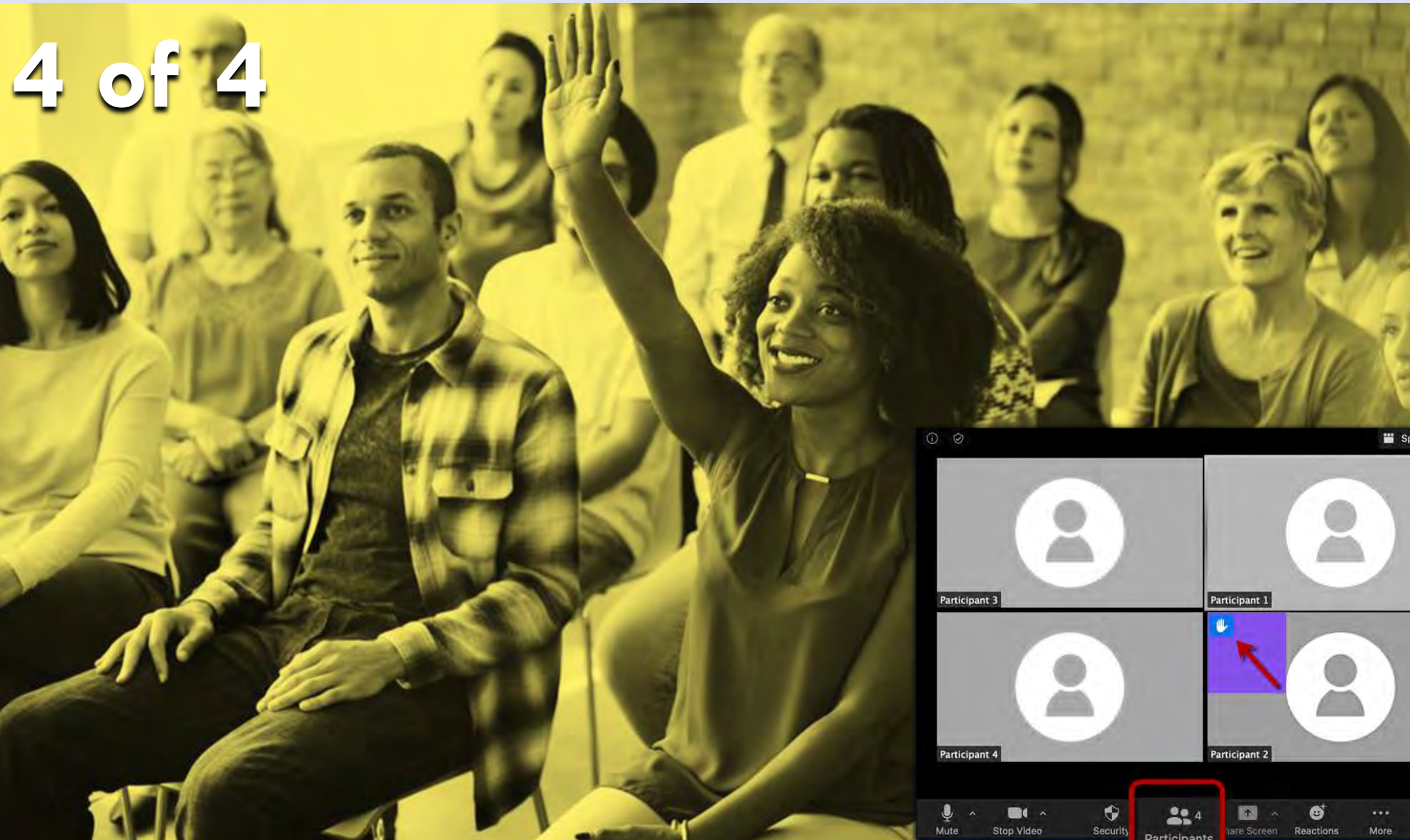
# ENHANCING BUSINESS / ACTIVITY DISTRICTS & OPPORTUNITIES

**PUTTING THE PIECES TOGETHER – EXPLORE IDEAS? SET THE STAGE? CREATE ATTRACTIVE CONDITIONS?**



# NEXT 30-35 MINUTES – ACCEPT ZOOM REQUEST ON SCREEN

## SMALL BREAKOUT GROUP DISCUSSIONS

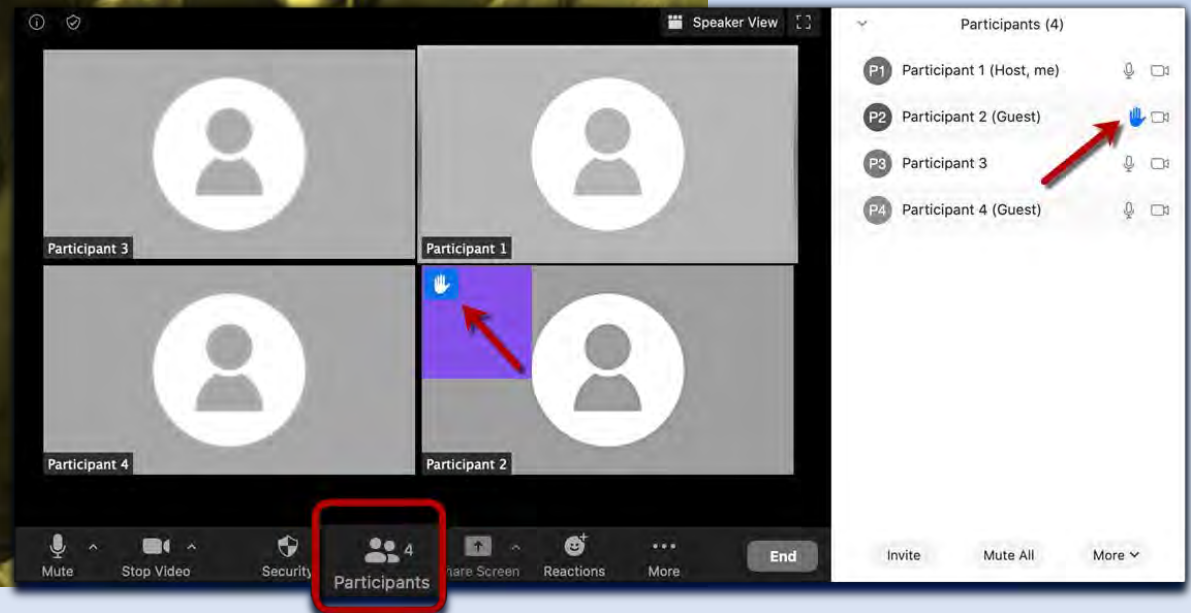


4 of 4

**PLEASE RAISE  
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# SMALL BREAKOUT GROUP DISCUSSIONS

## POSSIBLE QUESTIONS TO START THE DISCUSSION

### ENHANCING BUSINESS / ACTIVITY DISTRICTS & OPPORTUNITIES:

PUTTING THE PIECES TOGETHER



INFORMATIONAL SLIDES – 5-10 MINUTES

SMALL BREAKOUT GROUP DISCUSSIONS – 30-35 MINUTES

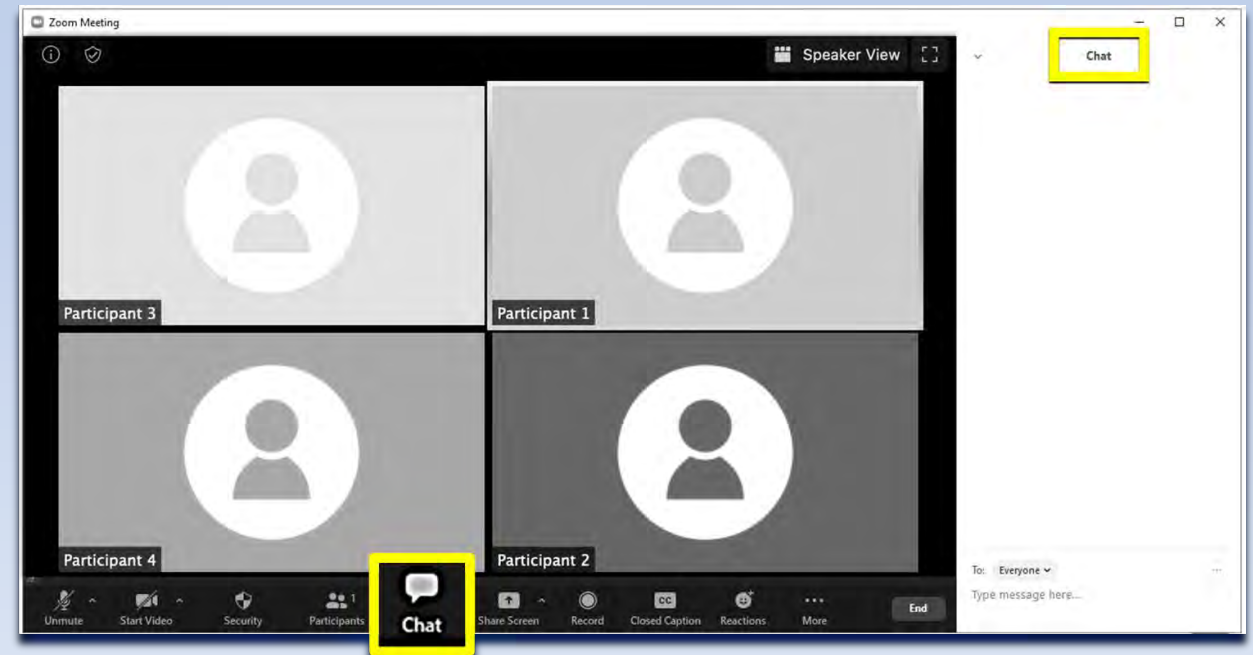
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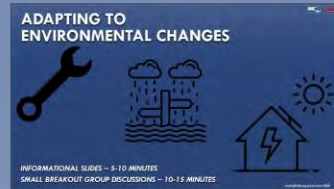
- ☐ **WHAT ARE SOME OF WAKEFIELD'S STRONGEST ECONOMIC DEVELOPMENT AND/OR BUSINESS ASSETS?**
- ☐ **WHAT ARE SOME OF WAKEFIELD'S GREATEST CHALLENGES REGARDING ITS BUSINESS ENVIRONMENT?**
- ☐ **WHAT TYPES OF BUSINESS OR ECONOMIC DEVELOPMENT OPPORTUNITIES WOULD YOU LIKE TO SEE WAKEFIELD PURSUE?**

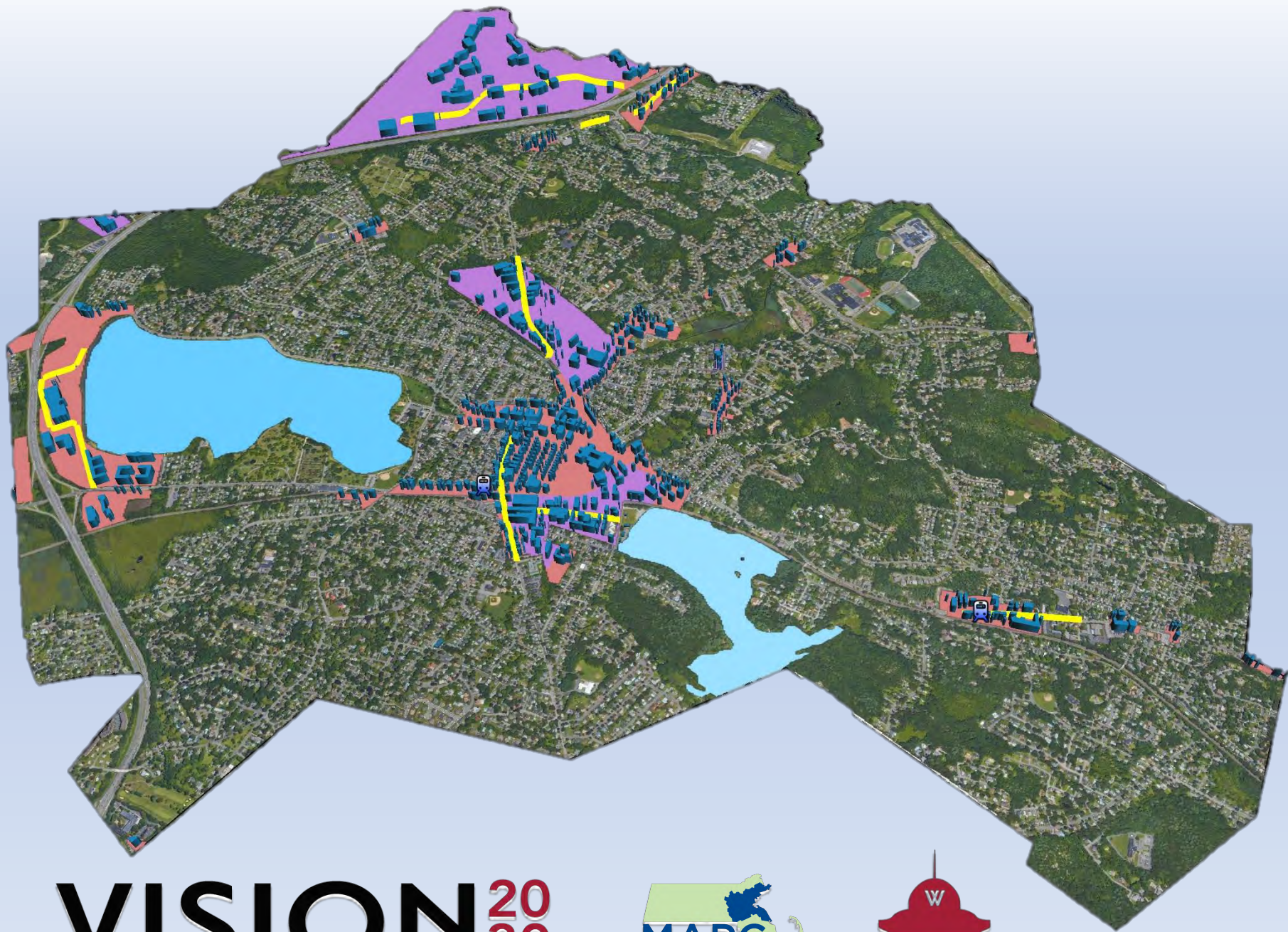


# VISION<sup>2030</sup>

*thank you*

ALL WAKEFIELD COMMUNITY MEMBERS ARE  
ENCOURAGED TO PARTICIPATE AT  
AT [WAKEFIELD.MA.US/VISION-2030](https://wakefield.ma.us/vis ion-2030)  
**APRIL 28 – MAY 19, 2021**





# VISION 2030