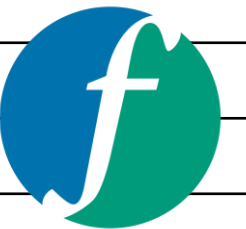


RESILIENT DANBURY

Public Workshop #2



July 26, 2023

WHAT IS “RESILIENT DANBURY”?

RESILIENT DANBURY

STRATEGY

The Mayor is leading an initiative with the Departments of Emergency Management, Engineering, Public Works, health organizations, and the community to develop strategy and actions.

PILOT PROJECT

- Current project in the East Ditch Watershed to reduce flooding and heat risk.
- Implemented by the City, UCONN CIRCA, and the consultant team.

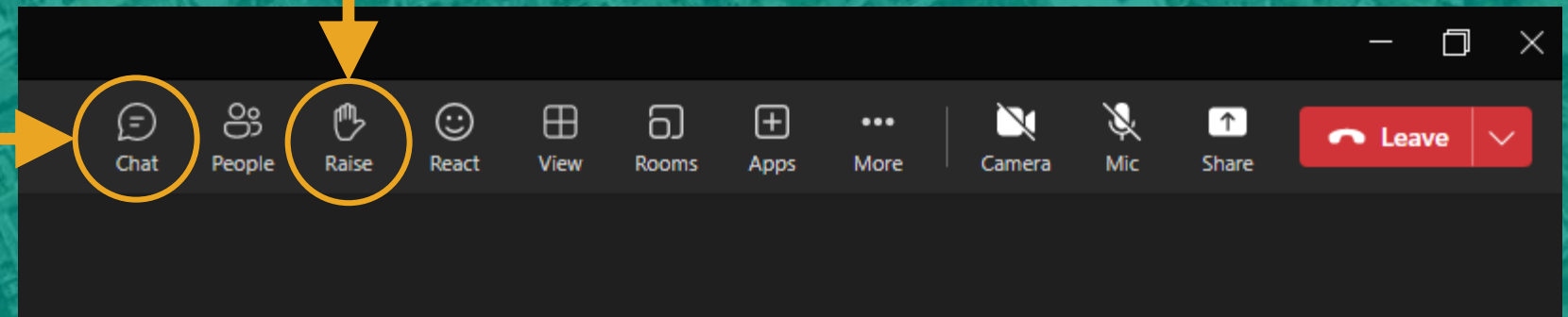
This pilot project is one of many projects being developed by the City as they prepare for future conditions.

Thu Sep 15 2022

Imagery © 2022 Microsoft, HERE

HOUSEKEEPING

- MS Teams
 - “Raise Hand”
 - Put Questions in “Chat Box”



- Planned breaks for discussion
- Meeting will be recorded

Thu Sep 15 2022

Imagery © 2022 Microsoft, HERE

MEETING AGENDA

Welcome and Introduction

10 mins

Background

20 mins

- How did we get here
- Path toward resilience

Path Toward Resilience

45 mins

- Adaptation Options

Feedback and Next Steps

15 mins

- Discussion
- Schedule and Next Steps

INTRODUCTIONS

Project Team



- **CIRCA**
 - David Murphy – Director of Resilience Engineering
 - John Truscinski – Director of Resilience Planning



- **City of Danbury**
 - Matt Cassavechia – Director of Emergency Management and Emergency Medical Services
 - Antonio Iadarola – Director of Public Works / City Engineer



- **Consultant Team**
 - Fuss & O'Neill
 - Dewberry



- **Citizen and Technical Advisory Committee (CTAC)**
- **The Community**



RESILIENT DANBURY

FUSS & O'NEILL AND DEWBERRY TEAM



Erik Mas, PE
Project Director



Elsa Loehmann, PE, WEDG
Project Manager



Ian Law, RLA
Community Engagement



Sara Morrison, MLA, WEDG
Climate Adaptation Design



Akta Patel, PE
Assistant Project Manager



Sage Hardesty
Project Engineer



Scott Choquette
Heat Analysis

Citizen and Technical Advisory Committee Members

- Cpt Thomas Corbett Community Emergency Response Team, Team Coordinator
- Sharon B. Calitro, AICP City of Danbury Planning and Zoning, Director
- Susan M. Tomanio City of Danbury Elderly Services, Director
- Kara Prunty, MPA, MPH City of Danbury Health and Human Services , Director
- Jeff Rieck City of Danbury Housing Authority, Executive Director
- Tim Nolan City of Danbury Highway Services, Superintendent
- Warren Levy City of Danbury City Council - At Large, Council Member
- Joseph Cavo City of Danbury City Council - At Large, Council Member
- Vinny DiGilio City of Danbury City Council - 2nd Ward, City Council President, Council Member
- Duane E. Perkins City of Danbury City Council - 5th Ward, Council Member
- Fred Visconti City of Danbury City Council - 5th Ward, Council Member
- Paul T. Rotello City of Danbury City Council - 6th Ward, Council Member
- Dr. Derek DeLeon Nuvance Health , Chief Academic Officer
- Joseph DaSilva Affordable Housing Development, Developer
- Marlene Moranino CT Institute for Communities Greater Danbury Community Health Center, Board Chair
- Bill Diamond Danbury Ice Arena
- Jenny Guerra Danbury War Memorial
- Mike Seelig Danbury School District, Superintendent

MEETING AGENDA

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20 mins

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45 mins

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Sum It Up

15 mins

- Discussion
- Schedule and next steps

RESILIENT CONNECTICUT PHASE II

RESILIENT DANBURY

Resilient Connecticut Phase II

Regional Adaptation/Resilience Opportunity Areas

Name: Downtown Danbury

Location: Danbury

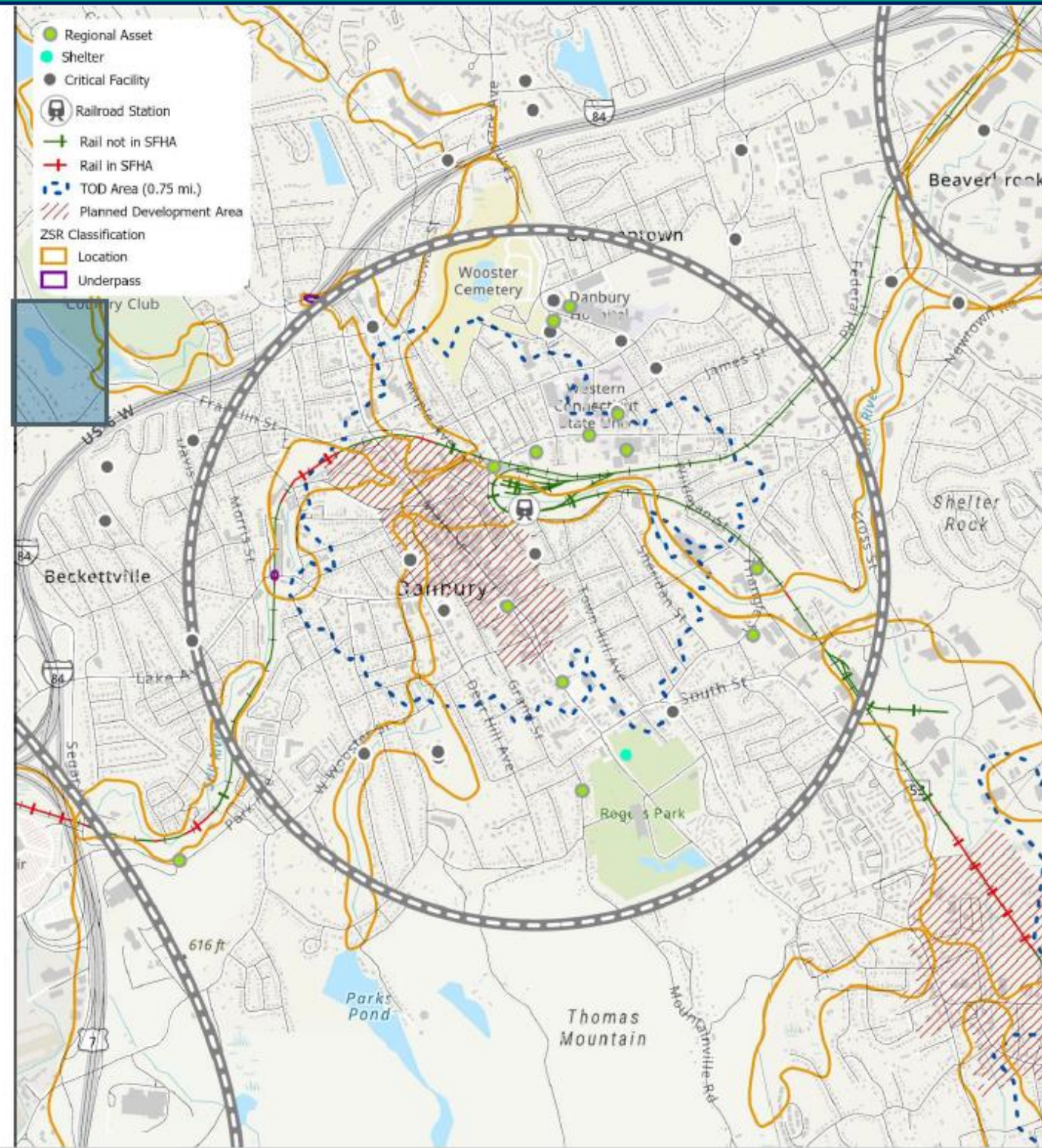
Considerations	Characteristics of Area
Flood Vulnerability	● ● ● ● ●
Heat Vulnerability	● ● ● ● ○
Social Vulnerability	● ● ● ● ●

The center of Danbury is characterized by zones of shared risk associated with the confluence of Padanarum Brook, Kohanza Brook, and the Still River. Despite many flood risk reduction projects undertaken over decades, TOD and planned development areas are located in close proximity to – or within – these zones of shared risk. Numerous critical facilities, historic resources, and the terminus of the MetroNorth Danbury line are also located in the area. Downtown Danbury is a regional center for northern WestCOG.

Almost all of the downtown area is moderately vulnerable to heat, with the highest vulnerable area concentrate along route 53 commercial properties. Presenting few opportunities for shade or street trees, the area has high heat emittance. In addition, there is high social sensitivity throughout the area.

City Hall
Fire headquarters
Hose Co. 5, 6, 7, and 9
Danbury Hospital
Danbury Health and Housing Dept.
Western CT State College Police

Assisted living facilities
War Memorial
Substation
Power plant
Museums



RESILIENT CONNECTICUT PHASE III PROJECT GOALS



IDENTIFY RESILIENCY MEASURES

- Improve flood and heat resilience
- Leverage Nature-Based Solutions

COMMUNITY CO-BENEFITS

Collaborate with stakeholders in downtown Danbury to select strategies and projects

Develop conceptual Designs

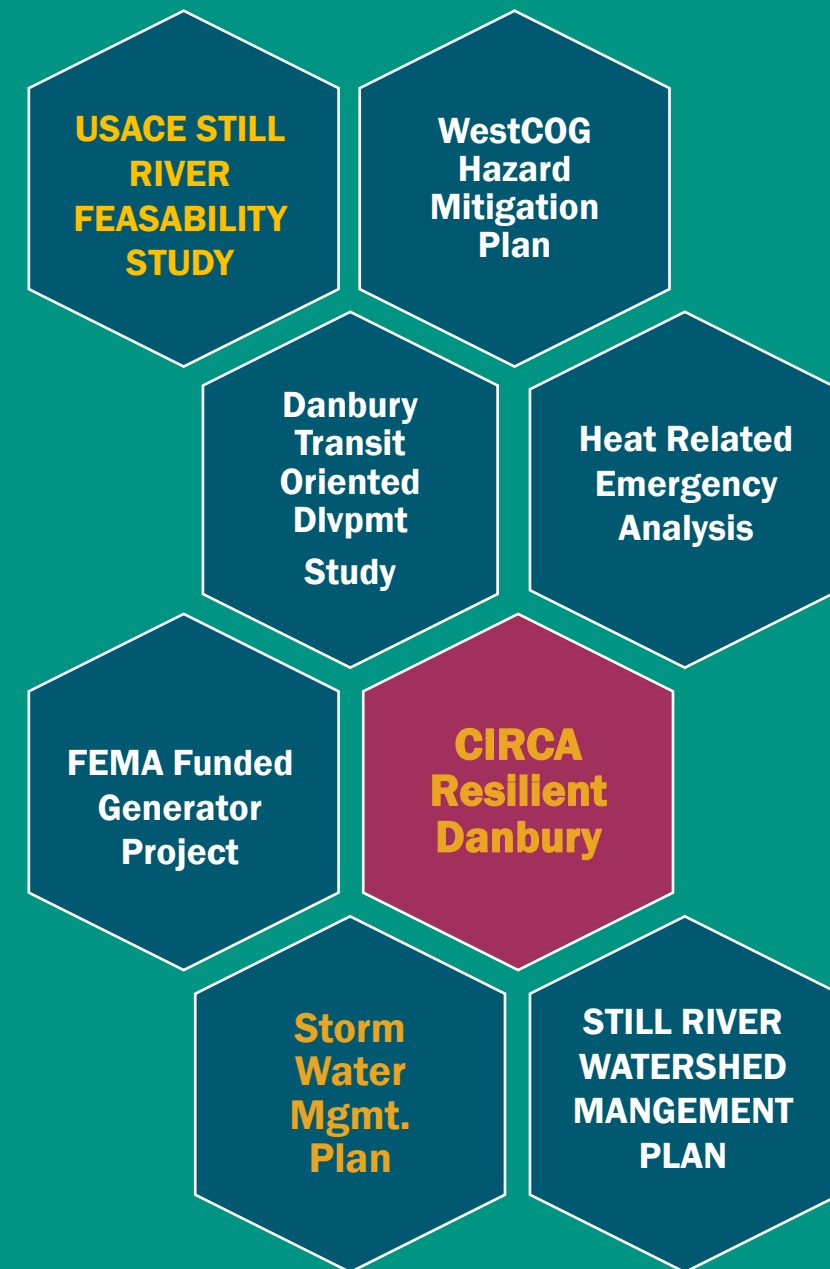
Position projects for funding



RESILIENT DANBURY— IN CONTEXT WITH THE BIGGER PICTURE

RESILIENT DANBURY

- **City-wide focus** on flood reduction and heat mitigation.
- **Strategy:**
 - Analysis of flood-prone areas
 - Analysis of heat related injuries
 - Securing grants and funding for solutions
- **Departments working together:** Emergency Management, Engineering, Public Works, and others
- **Coordinated** efforts across sectors







RESILIENT DANBURY PHASE III

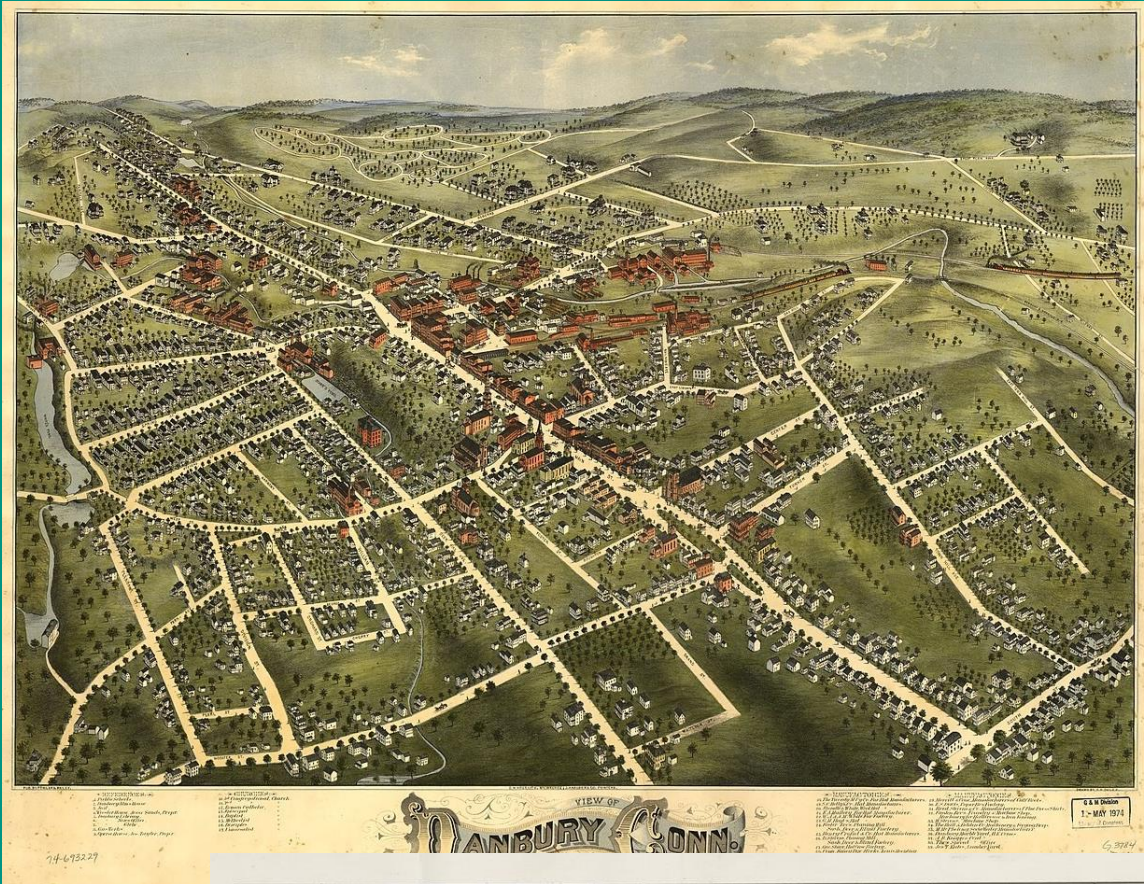
RESILIENT DANBURY

- Understand and Communicate Relative Risks
- Engage the City and Community to Create the Vision
- Develop Alternatives Based on Risk and Cost
- Create a Plan that Prioritizes Implementable Actions & Positions Projects for State/Federal Funding

WE ARE HERE

-  **Data Collection and Review**
-  **Current & Future Conditions Analysis**
-  **Adaptation Options and Concept Design**
-  **Cost/Benefit Analysis**

RESILIENT DANBURY



DANBURY, Conn.

RESILIENT DANBURY PROJECT OVERVIEW

WE WILL NEVER ELIMINATE FLOODING!

We can reduce depth, duration, and extent.

PRIORITIES

1. Address Critical Transportation and Resilience Corridors
2. Reduce Flood Risk and Coordinate with Redevelopment Efforts
3. Reduce the Impacts of Extreme Heat
4. Integrate Nature-Based Solutions + Green Infrastructure with City Green and Resilience Initiatives.

Library/ Post Office/City Hall

- 1 UNITED STATES POST OFFICE
- 2 PUBLIC LIBRARY
- 3 CITY HALL

Religious Center

- 1 UNIVERSAL CHURCH
- 2 ALL NATION BAPTIST CHURCH
- 3 ST. JAMES EPISCOPAL CHURCH
- 4 TEMPLE BETHEL
- 5 STRONG GOD CHURCH
- 6 EMANUEL ASSEMBLY-GOD CHURCH
- 7 GREATER MERCY TEMPLE CHURCH
- 8 SACRED HEART CHURCH
- 9 SEVENTH DAY ADVENTIST CHURCH

Community Center

- 1 LEBANON-AMERICAN CLUB
- 2 ECUADORIAN CIVIC CENTER
- 3 DANBURY COMMUNITY CENTER
- 4 OUR LADY OF APARECIDA PARISH - BRAZILIAN COMMUNITY CENTER

Affordable Housing

- 1 AFFORDABLE HOUSING
- 2 PROPOSED AFFORDABLE HOUSING

Healthcare Facility & Senior Center

- 1 COMMUNITY HEALTH CENTER OF DANBURY
- 2 PALACE VIEW SENIOR HOUSING
- 3 GREATER DANBURY COMMUNITY HEALTH CENTER
- 4 PHARMACY (WALGREENS)
- 5 PLANNED PARENTHOOD
- 6 GREATER DANBURY COMMUNITY HEALTH CENTER
- 7 ELMWOOD HALL SENIOR CENTER
- 8 DANBURY REGIONAL WIC NUTRITION PROGRAM / OLD JAIL

School/ Educational Centers

- 1 CENTER FOR EMPOWERMENT & EDUCATION
- 2 ST. PETER'S SCHOOL
- 3 SOUTH STREET SCHOOLS
- 4 SACRED HEART SCHOOL
- 5 HEAD START CENTER

Public Open Space

- 1 DANBURY CITY CENTER GREEN
- 2 DANBURY SKATE PARK
- 3 ELMWOOD PLACE






State of Connecticut

- 1 FAIRFIELD COUNTY COURTHOUSE
- 2 TRAIN STATION

Other

- 1 ICE RINK
- 2 MUSEUM AND HISTORICAL SOCIETY
- 3 GROCERY STORE (PRICE RITE)
- 4 CONNECTICUT LIGHT & POWER CO
- 5 BECKERIE & CO. FIRE ENGINE 9

LEGEND

-  Ex. Outfalls
-  Ex. Conduits
-  City of Danbury Parcels
-  Watershed Boundary
-  Roadways








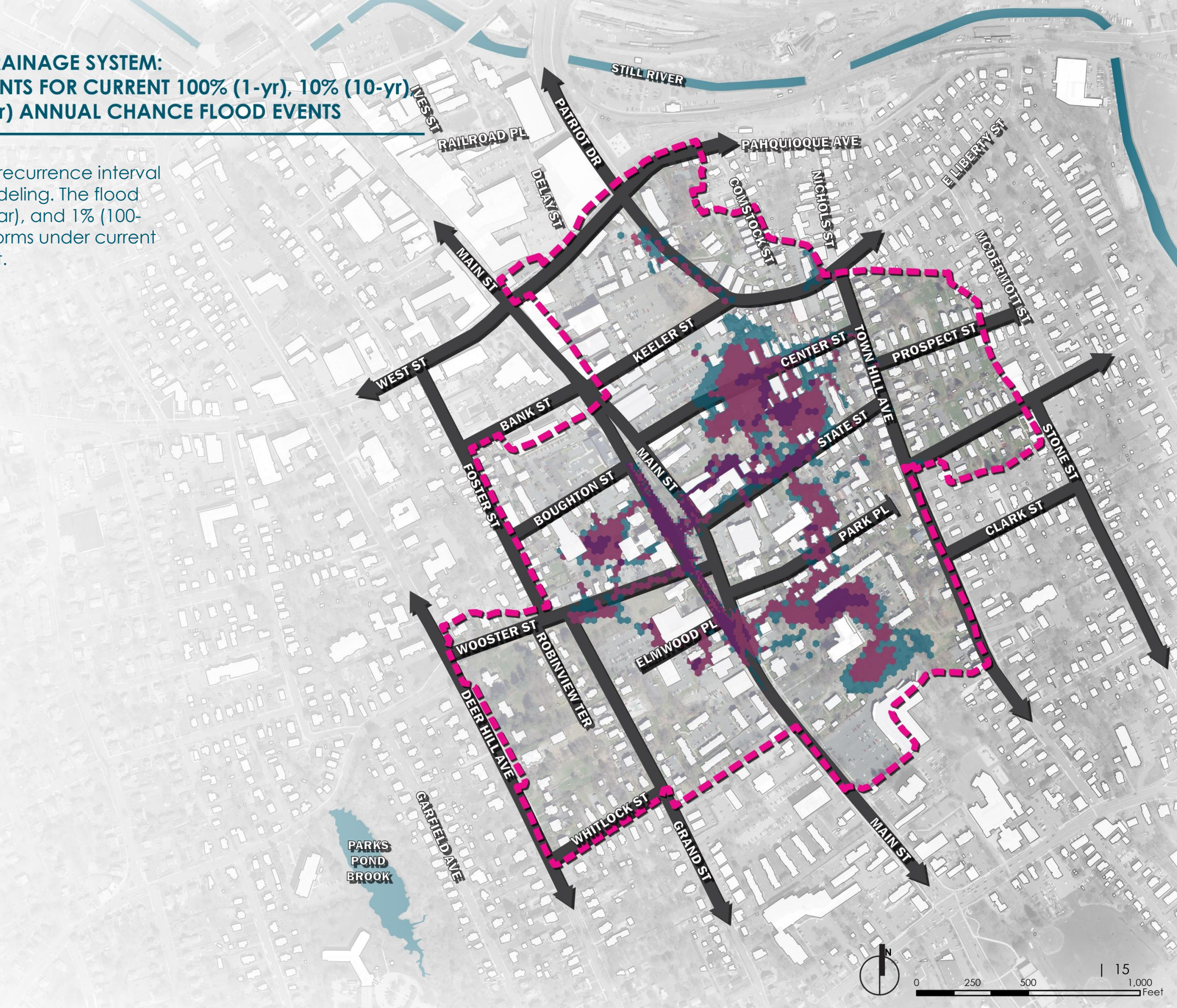
RESILIENT DANBURY

EXISTING DRAINAGE SYSTEM: FLOOD EXTENTS FOR CURRENT 100% (1-yr), 10% (10-yr) & 1% (100-yr) ANNUAL CHANCE FLOOD EVENTS

The maximum flooding extents for each recurrence interval were determined through PCSWMM modeling. The flood extents for the 100% (1-year), 10% (10-year), and 1% (100-year) annual chance of exceedance storms under current climate conditions are shown to the right.

LEGEND

-  Current 1% Annual Chance Flood
-  Current 10% Annual Chance Flood
-  Current 100% Annual Chance Flood
-  Watershed Boundary
-  Roadways



RESILIENT DANBURY

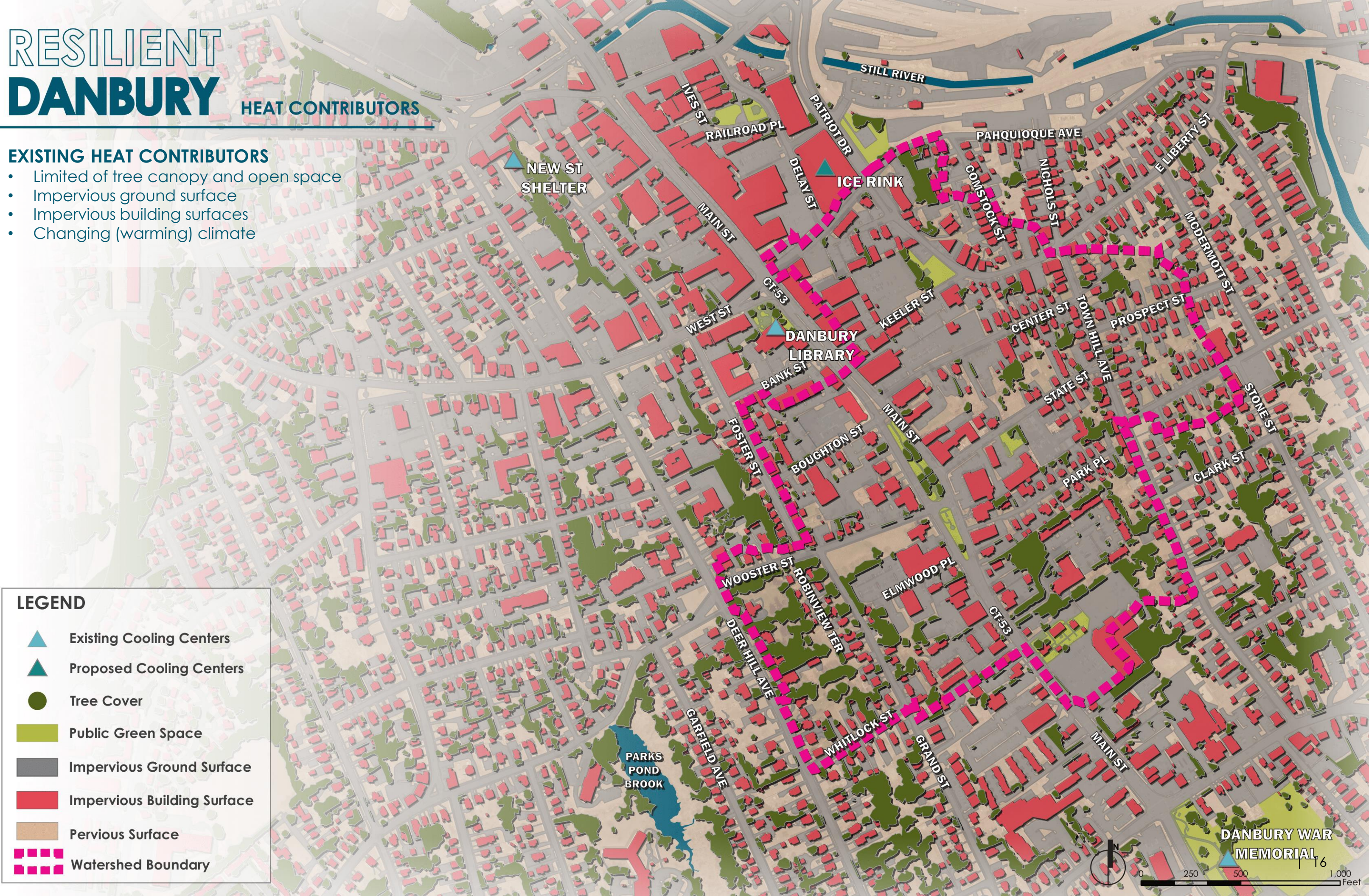
HEAT CONTRIBUTORS

EXISTING HEAT CONTRIBUTORS

- Limited of tree canopy and open space
- Impervious ground surface
- Impervious building surfaces
- Changing (warming) climate

LEGEND

-  Existing Cooling Centers
-  Proposed Cooling Centers
-  Tree Cover
-  Public Green Space
-  Impervious Ground Surface
-  Impervious Building Surface
-  Pervious Surface
-  Watershed Boundary



DANBURY WAR MEMORIAL



RESILIENT DANBURY

<https://tinyurl.com/water0726>

A screenshot of a mobile poll interface. At the top, it says "Activities" and "Visual settings" and "Edit". Below that, it says "When poll is active, respond at PollEv.com/aquiaprovidence655". The main question is "What Brings You To This Area? | ¿qué le trae a esta zona?". There are eight options: A. Retail | Comercios minoristas, B. Food Shopping | Compra de alimentos, C. Health Service | Servicio de salud, D. Religious Facility | Centro Religioso, E. I Live Here | Vivo aqui, F. I Work Here, G. Entertainment (shopping, restaurants, etc), and H. Other | Otro. At the bottom, it says "Powered by Poll Everywhere".

Activities

Visual settings Edit

When poll is active, respond at [PollEv.com/aquiaprovidence655](https://poll-ev.com/aquiaprovidence655)

What Brings You To This Area? | ¿qué le trae a esta zona?

- A. Retail | Comercios minoristas
- B. Food Shopping | Compra de alimentos
- C. Health Service | Servicio de salud
- D. Religious Facility | Centro Religioso
- E. I Live Here | Vivo aqui
- F. I Work Here
- G. Entertainment (shopping, restaurants, etc)
- H. Other | Otro

Powered by Poll Everywhere

Respond at [PollEv.com/aquiaprovidence655](https://www.poll Everywhere.com/aquiaprovidence655)

<https://tinyurl.com/water0726>



What Is The The Biggest Threat To Your Usage Of This Area? | ¿cuál es la mayor amenaza para su uso de esta zona?

- A. Too Hot | Demasiado calor
- B. Flooding | b. Inundación
- C. Lack of Pedestrian Access | Falta de acceso para peatones
- D. Lack of Car Access/Parking | Falta de acceso para coches/ aparcamiento
- E. Other | Otro

Powered by  **Poll Everywhere**

MEETING AGENDA

Welcome and Introduction

10 mins

Background

20 mins

- How did we get here
- Path toward resilience

Path Toward Resilience

45 mins

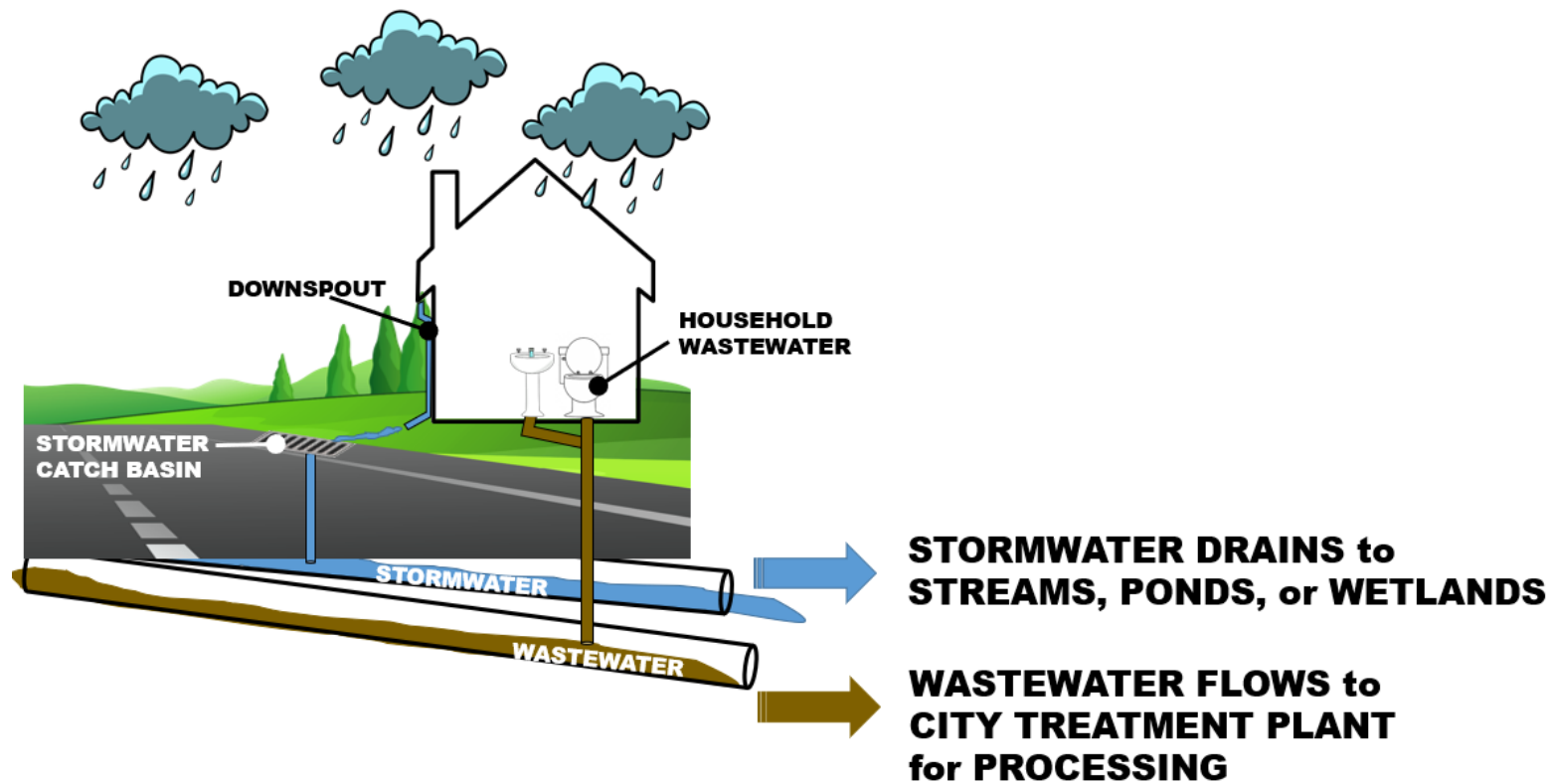
- Adaptation Options

Sum It Up

15 mins

- Discussion
- Schedule and next steps

WHAT IS GREEN INFRASTRUCTURE?



Green infrastructure refers to systems and practices that **reduce** stormwater **runoff** through use of vegetation, soils, and natural processes to manage water and create healthier urban and suburban environments. These practices **capture, manage, and/or reuse rainfall** close to where it falls, reducing stormwater runoff and keeping it out of drainage systems and receiving waters.



Rain Gardens: Small, shallow sunken areas of planting that collect stormwater runoff from routes, streets, and sidewalks. Rain gardens are designed to mimic the natural flow and infiltration of stormwater.



Treebox Filters: Treebox filters are often found along sidewalks, street curbs, and car parks. The features accommodate a low volume of water.



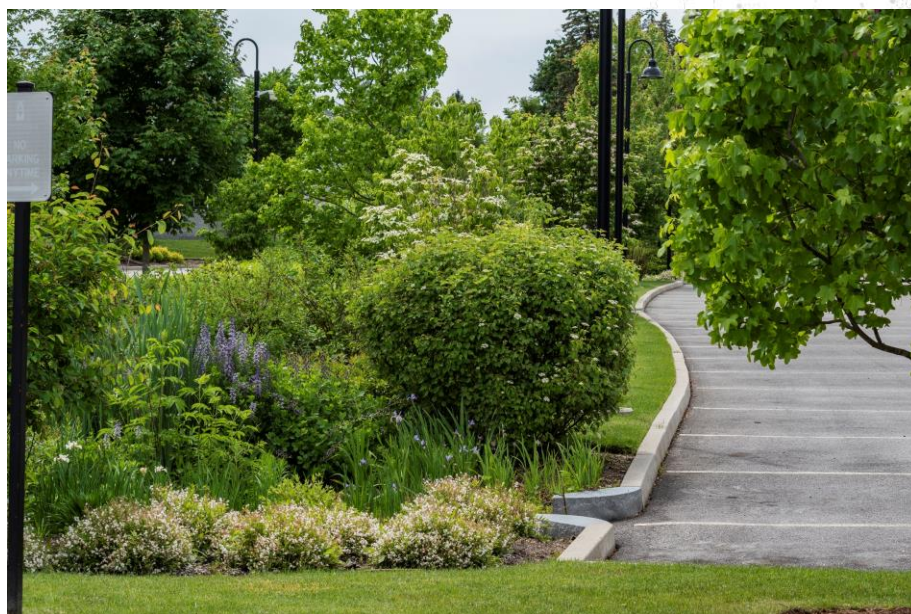
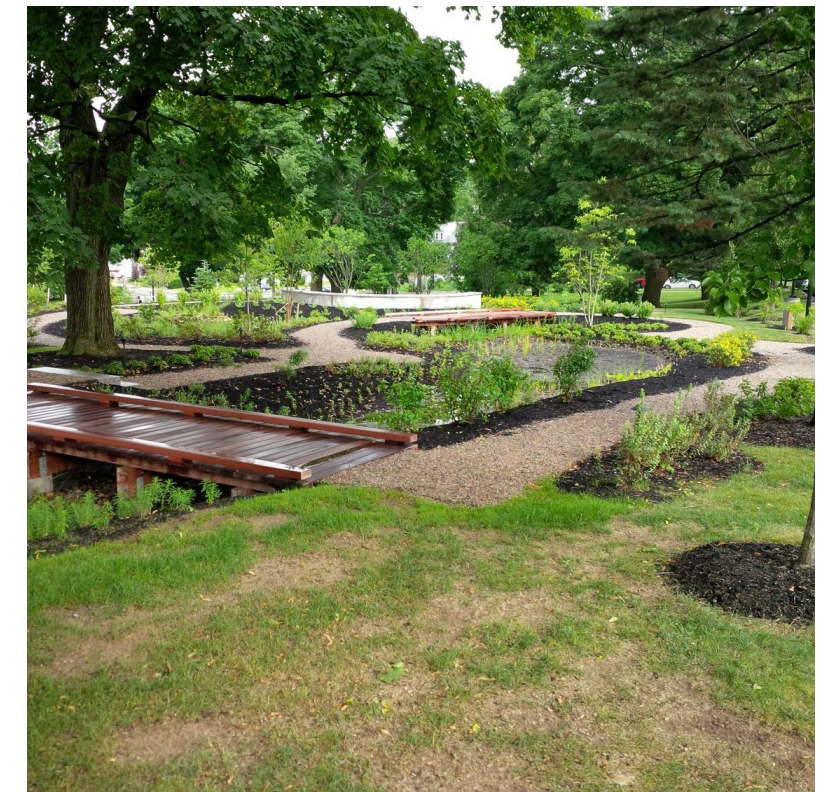
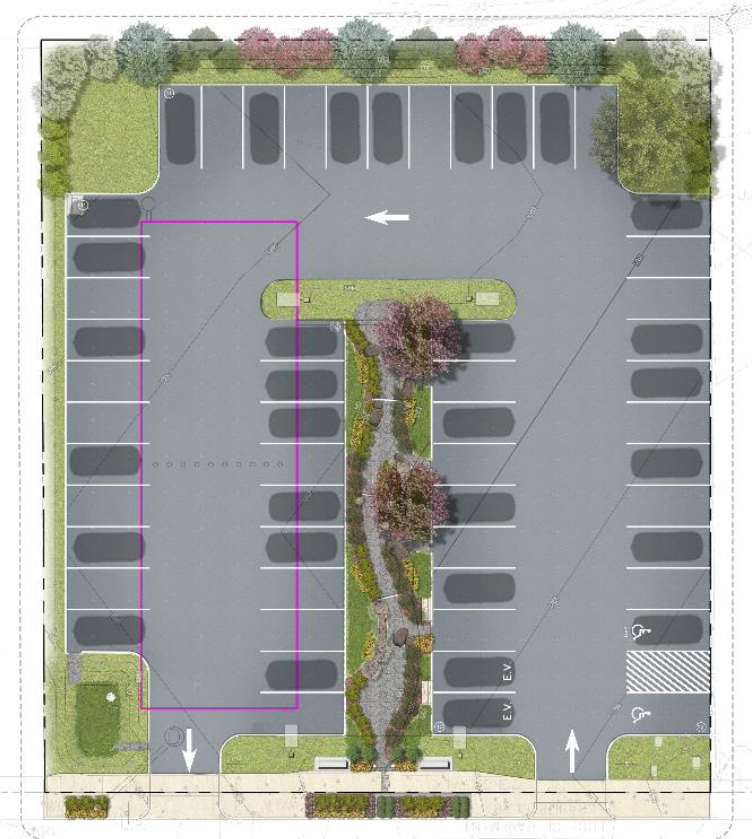
Roadside Bioswales: Bioswales are often found along road curbs and parking lots and use vegetation or mulch to slow and filter stormwater flow.



Underground Storage and Detention Systems: Underground systems are an efficient way to store, detain, and infiltrate stormwater runoff. The land above can be used for parking, parks, or other features.

BENEFITS OF GREEN INFRASTRUCTURE

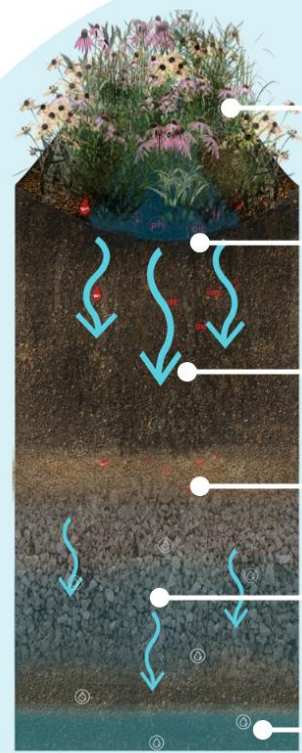
- Increases flood resiliency
- Improves water quality
- Improves air quality
- Reduces streambank erosion
- Sequester carbon
- Adds aesthetic interest
- Contributes to overall economic vitality
- Helps reduce energy consumption
- Improves property values
- Promotes adaptation to climate change



STORMWATER ON MAIN ST.

Green Infrastructure Approach to Responsible Stormwater Management

WHAT'S HAPPENING BELOW MAIN STREET?



- 1 **Performing plants** that are drought and flood tolerant
- 2 **Depressed rain gardens** capture contaminated stormwater runoff
- 3 Diverse **root zone** for nutrient uptake, water filtration & microbial activity
- 4 Fine sediments, pollutants & excess nutrients are removed through drainage **soil layers**
- 5 Gravel **reservoir** retains water to promote infiltration & temperature reduction before slowly returning to the aquifer
- 6 Naturally filtered rainwater returns to the **ground water** and ultimately to the Susquehanna River

WHY IS A RESPONSIBLE STORMWATER MANAGEMENT STRATEGY IMPORTANT?

Most stormwater runoff occurs during a rainfall or snow melt. It travels off our rooftops, along our roadways, parking lots and sidewalks picking up contaminants and pollutants before outputting into **local water systems**. Sediment, nitrogen, phosphorus, bacteria, oil and grease, trash, pesticides and metals can leak into our water systems making stormwater runoff the number one cause of stream impairment in urban areas. Runoff can cause water pollution, erosion, flooding and other impacts to the environment and the **integrity of our infrastructure**. The Village of Sidney, New York has adopted a natural, green infrastructure system that captures, cleanses and reduces stormwater runoff using **plants, soils and microbes**.

THESE PLANTS ROOT THE SYSTEM

Stormwater Management Systems rely on vegetation to stabilize soil, filter contaminants, absorb nutrients, intercept and transpire water, and support a healthy soil biology. Diverse Root types and depths are important for performance. These species are tolerant of both wet and dry conditions!



Zelkova



Flowering Dogwood



Purple Coneflower



Dwarf Fountain Grass



Sea Holly



Black Eyed Susan



Tufted Hairgrass



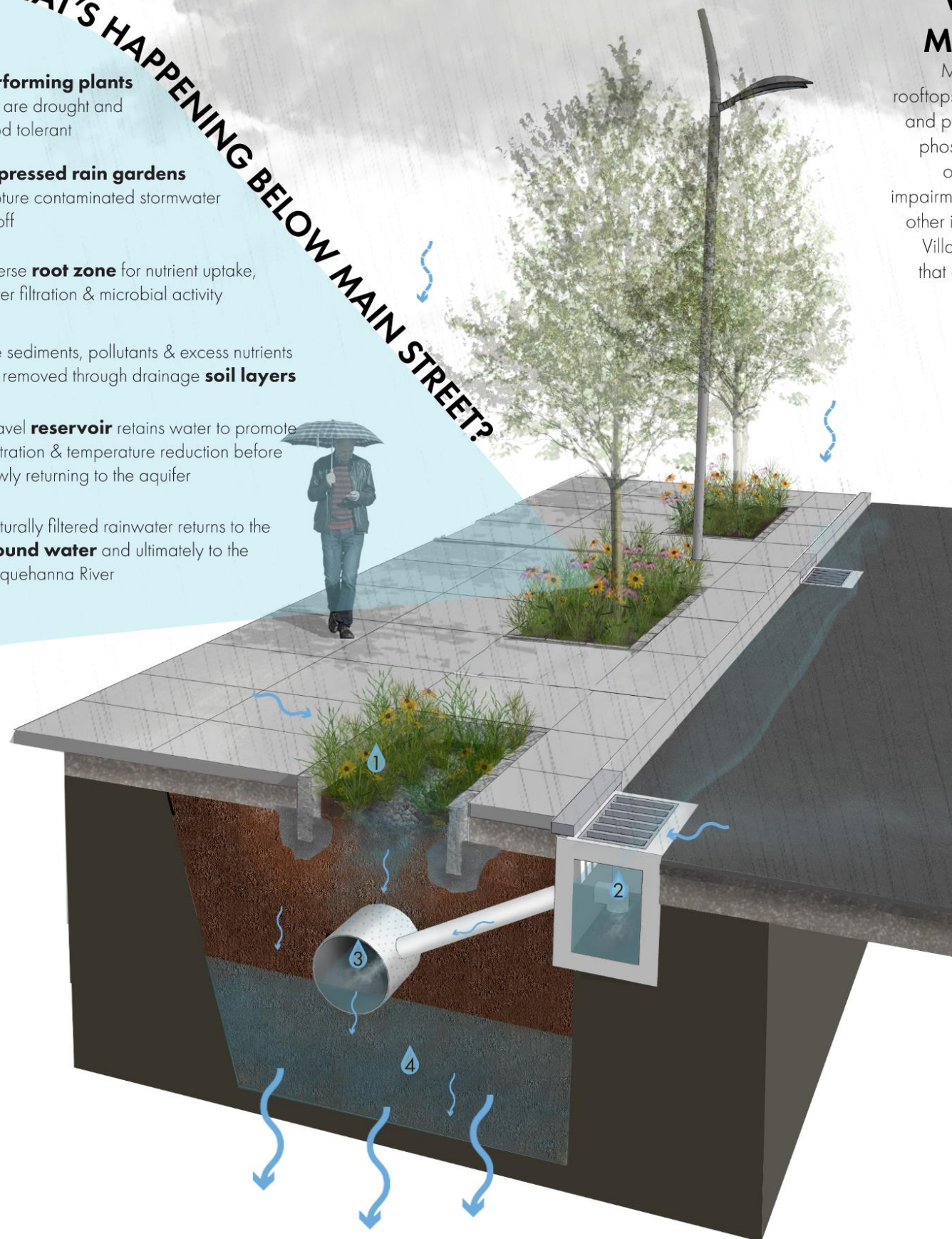
May Night Salvia



Gold Coast Juniper

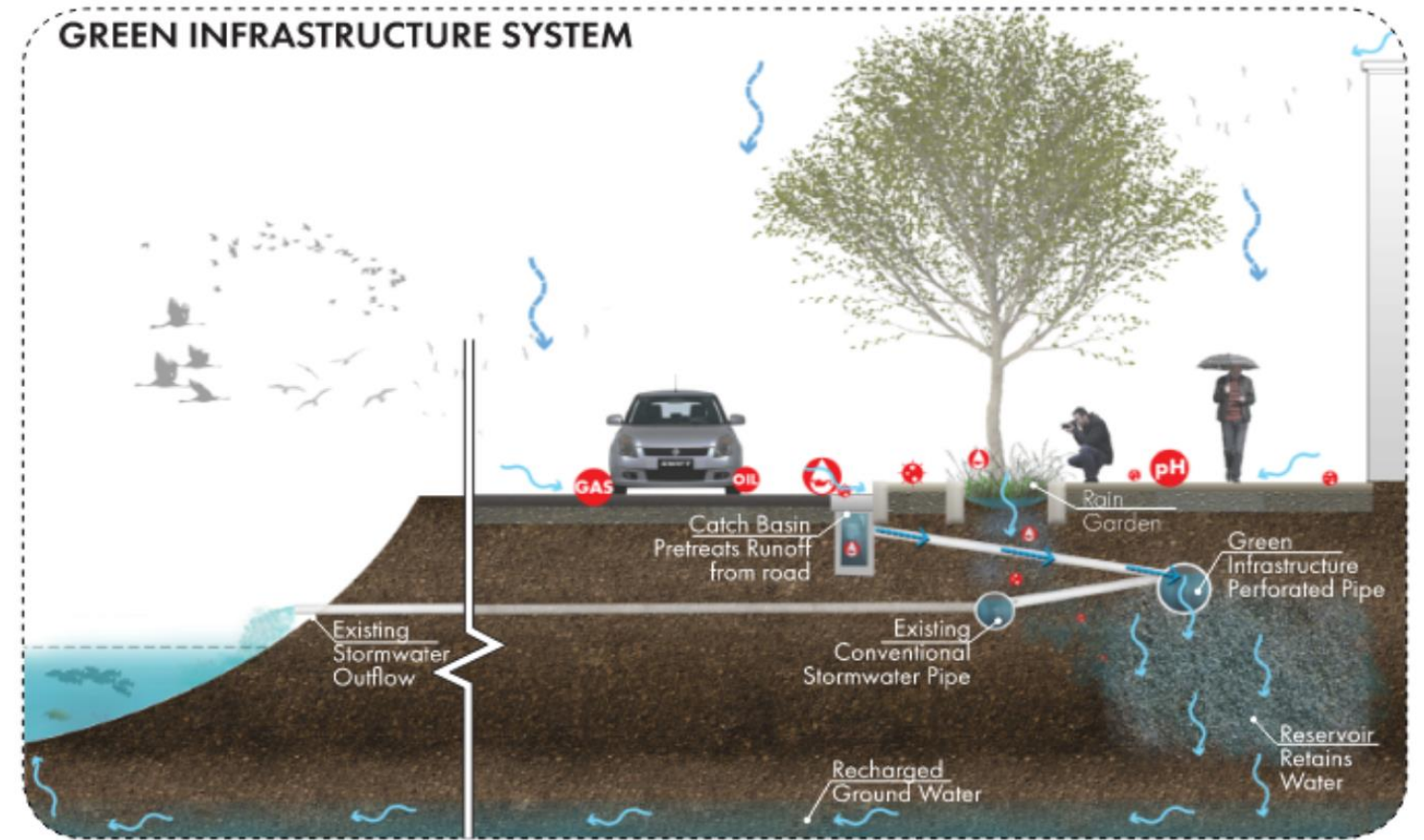
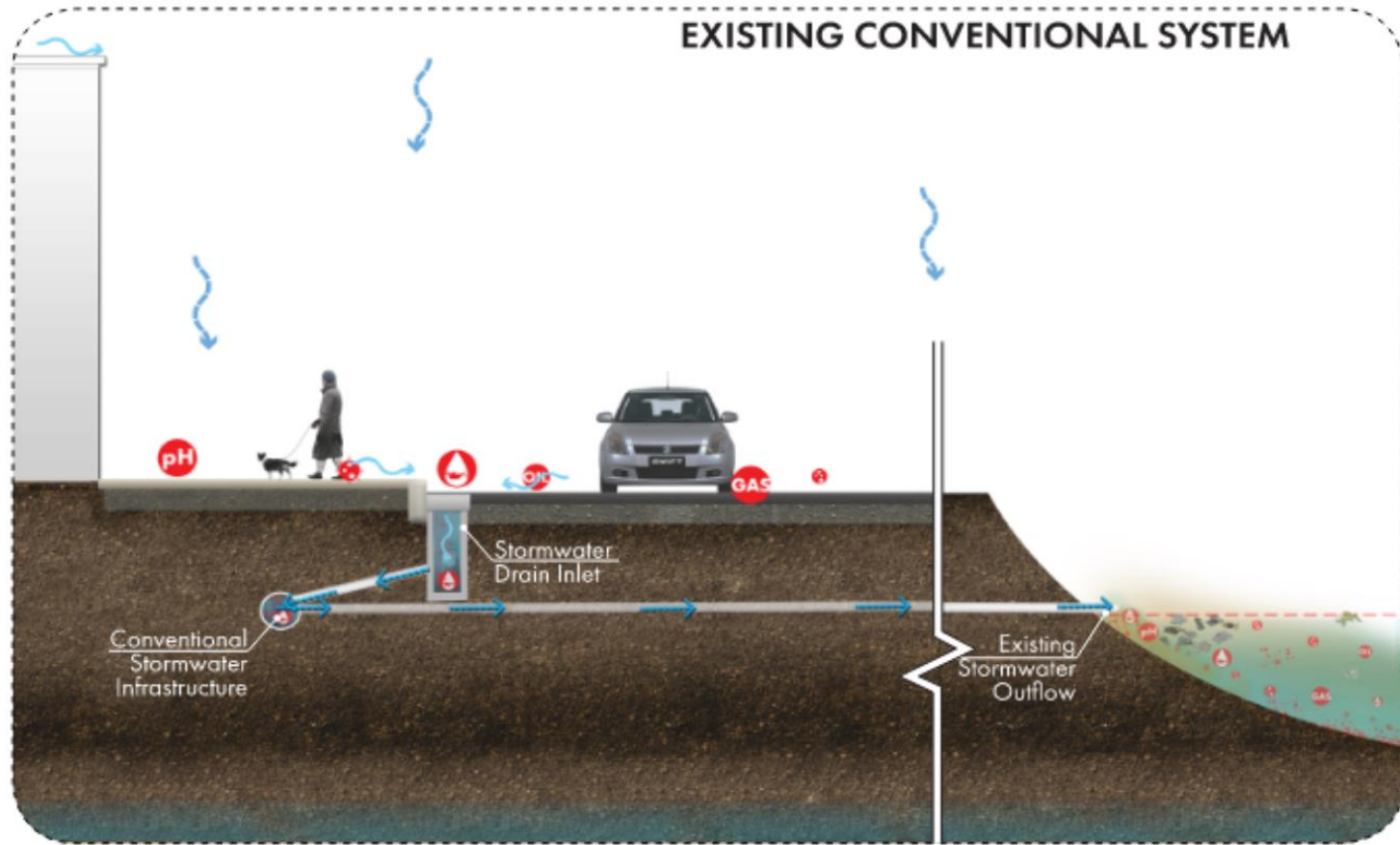
SYSTEM DESIGN + FUNCTION

- 1 **Rain Gardens** are designed to collect stormwater from impervious surfaces before reaching the existing conventional stormwater drainage system.
- 2 **Catch Basins** will collect storm water from the road to be pretreated by removing floating and heavy sediments before entering the green infrastructure system.
- 3 **Perforated Pipes** collect pretreated water from the catch basins. Water percolates into the reservoir below through openings in the pipe. If the reservoir fills, the pretreated water will flow to the connected existing conventional stormwater system.
- 4 **The Rain Garden Reservoir** has storage capacity to hold collected water, releasing it slowly over time. Sidney's Reservoir can hold 960 cubic yards of water. That's like filling 193,895 one gallon jugs of water!



INFILTRATING INFRASTRUCTURE

Improving Water Quality In Danbury



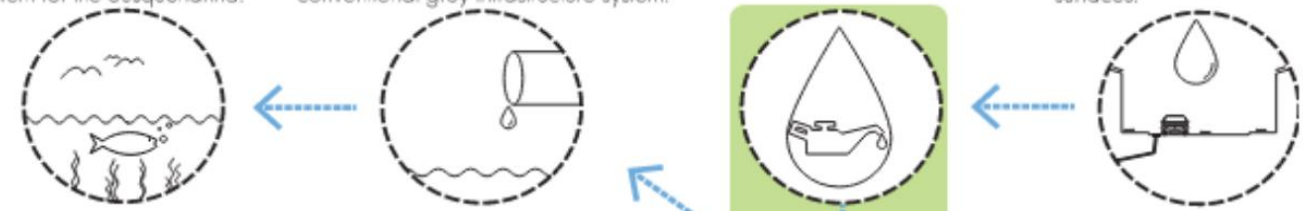
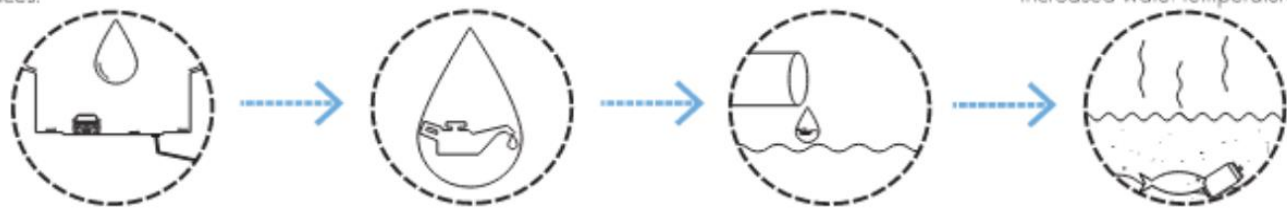
URBAN RUNOFF → CONTAMINANTS → PIPE NETWORK → UNHEALTHY RIVER

HEALTHY RIVER ← PIPE NETWORK ← CONTAMINANTS → URBAN RUNOFF

CONTAMINANTS
↓
GREEN
INFRASTRUCTURE

- 1** Urban runoff collects contaminants from rooftops, roadways, parking lots, sidewalks & other impervious surfaces.
- 2** Chemical, nutrient and thermal contaminants are collected with runoff and directed to storm drains.
- 3** Contaminated runoff travels the pipe networks until it daylights into local water sources.
- 4** Local water bodies are polluted with heavy metals, algae inducing nutrients, sedimentation and increased water temperatures.

- 1** Urban runoff collects contaminants from rooftops, roadways, parking lots, sidewalks & other impervious surfaces.
- 2** Chemical, nutrient and thermal contaminants are collected with runoff and directed to storm drains.
- 3** Contaminated runoff enters the green infrastructure system where it is filtered and naturally purified before recharging ground water.
- 4** Only in heavy storm events when the reservoir has reached capacity will water backup into the existing conventional grey infrastructure system.
- 5** A reduction of runoff entering the conventional system promotes good water quality and a healthy ecosystem for the Susquehanna.



3 Contaminated runoff enters the green infrastructure system where it is filtered and naturally purified before recharging ground water.

<https://tinyurl.com/water0726>



🌐 When poll is active, respond at PollEv.com/aquiaprovidence655

Would You Be Willing To Weed And Maintain A Green-Infrastructure Area? | ¿estaría dispuesto/a a desmalezar y mantener una zona de infraestructura verde?

A. Count me in! | ¡cuenten conmigo!

B. I might be persuaded, depends on who's going. |
Puede que me persuadan, depende de quién vaya.

C. Never, not my thing. | Nunca, no es lo mio.

Powered by  **Poll Everywhere**

<https://tinyurl.com/water0726>



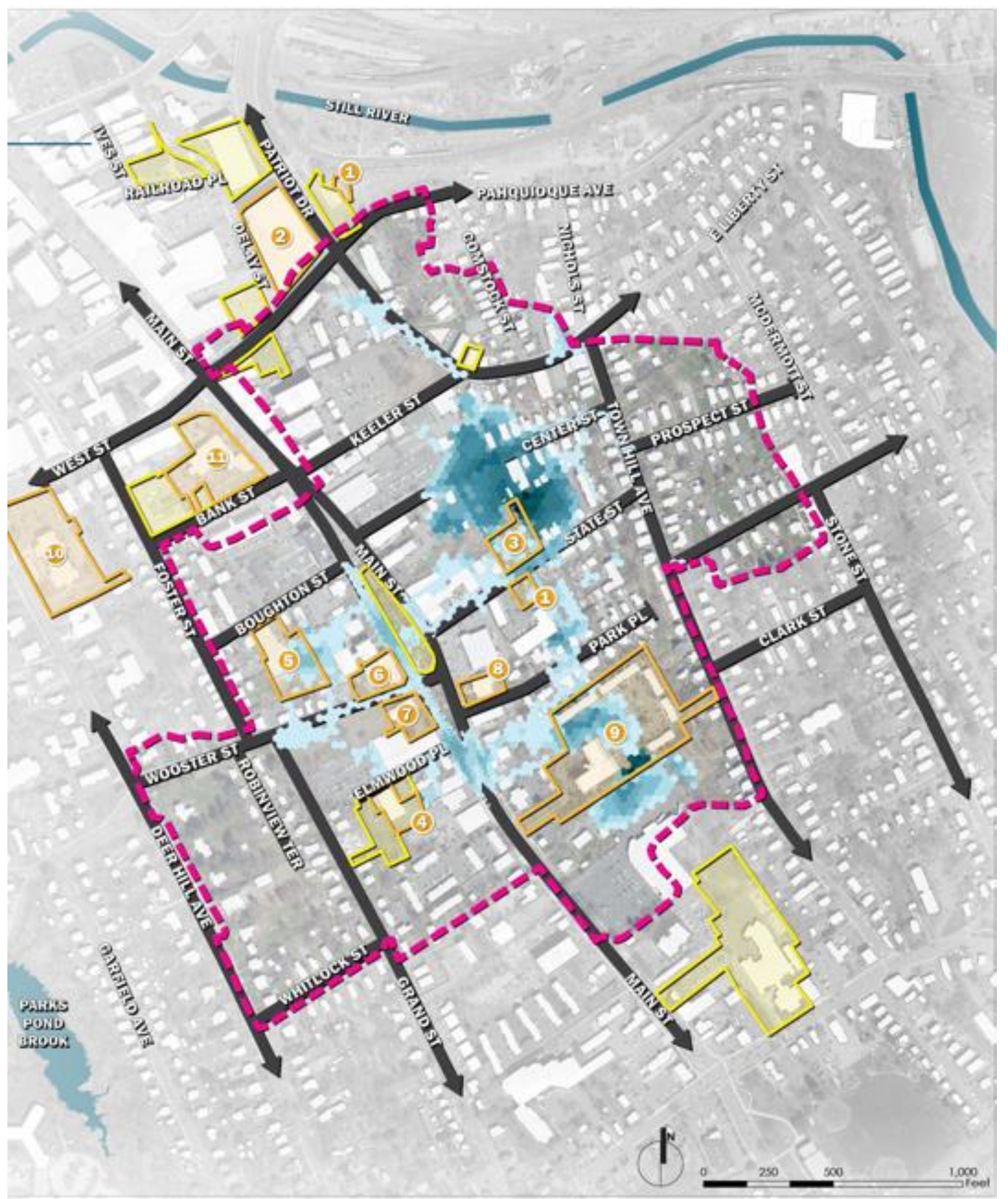
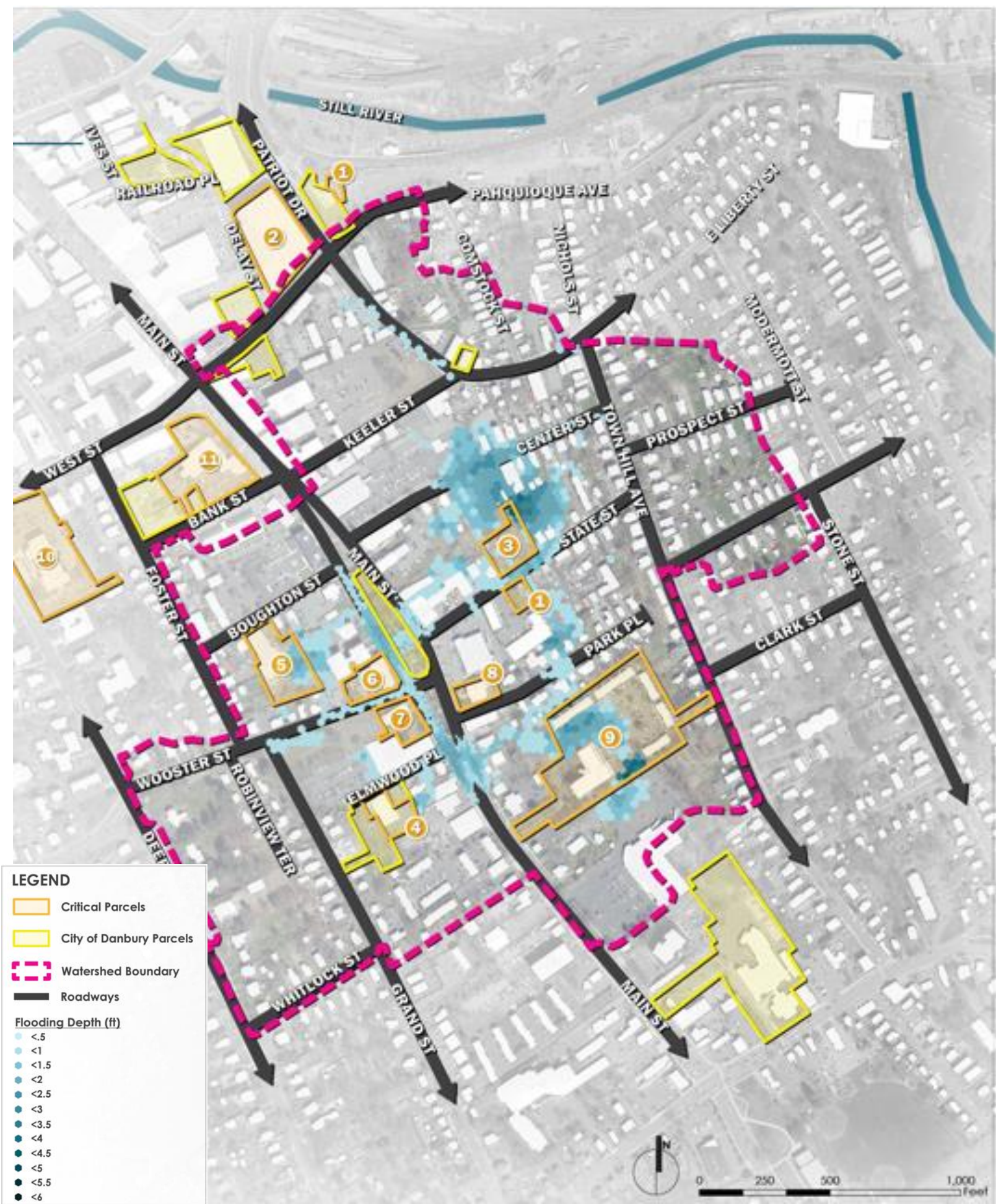
🌐 When poll is active, respond at [PollEv.com/aquiaprovidence655](https://www.polleverywhere.com/aquiaprovidence655)

Do You Think That Green Infrastructure Has A Place In Your Community? | ¿cree que la infraestructura verde tiene un lugar en su comunidad?

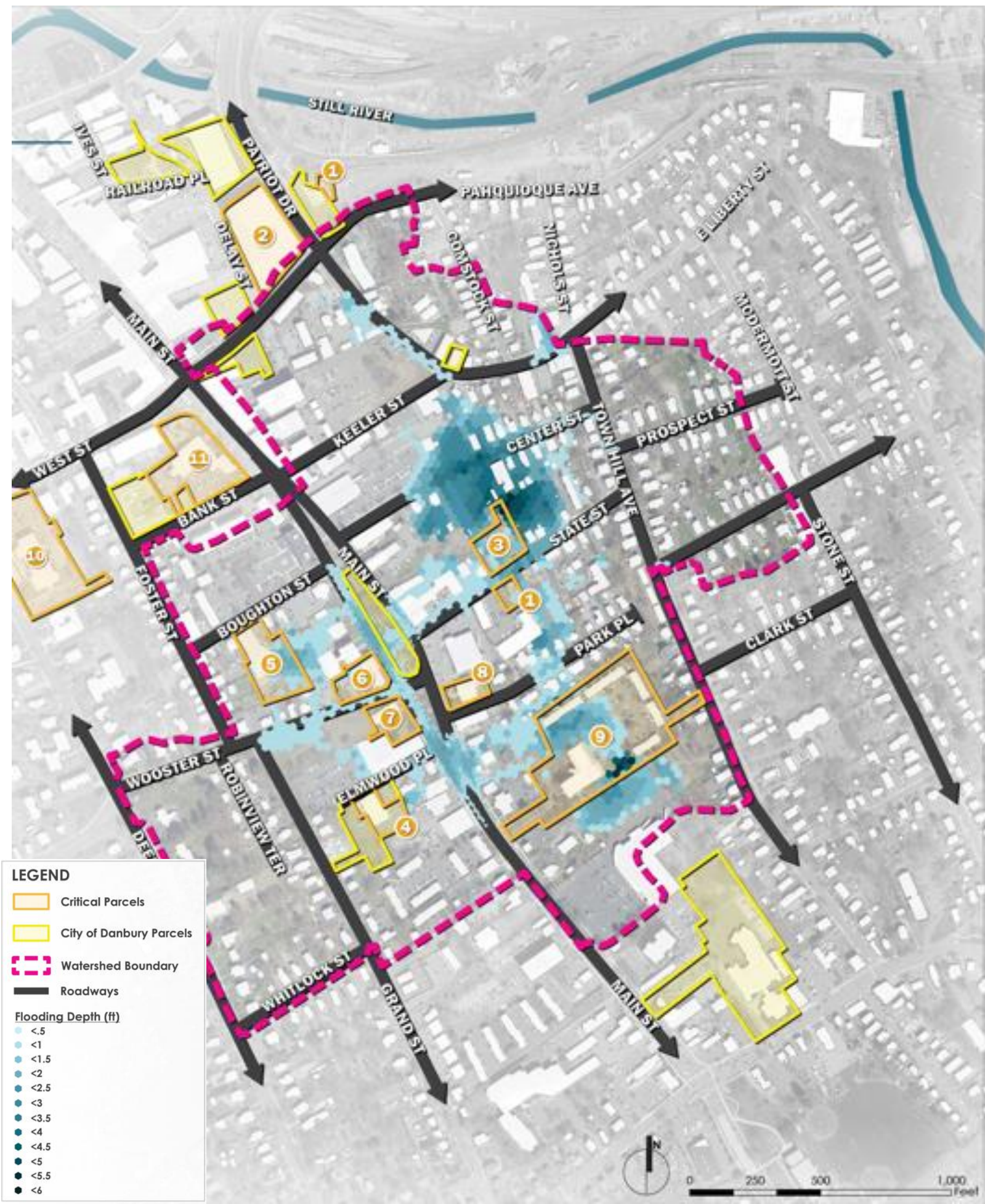
- A. Absolutely | ¡absolutamente!
- B. I'd Like To Know | Me gustaría saber más
- C. Meh | No me interesa

Powered by  **Poll Everywhere**

EXISTING VS. FUTURE 10% CHANCE EVENT (10-YEAR)



EXISTING VS. FUTURE 1% CHANCE EVENT (100-YEAR)



RESILIENT DANBURY

PROPOSED DRAINAGE SYSTEM








2002 Initial drainage system upgrade design

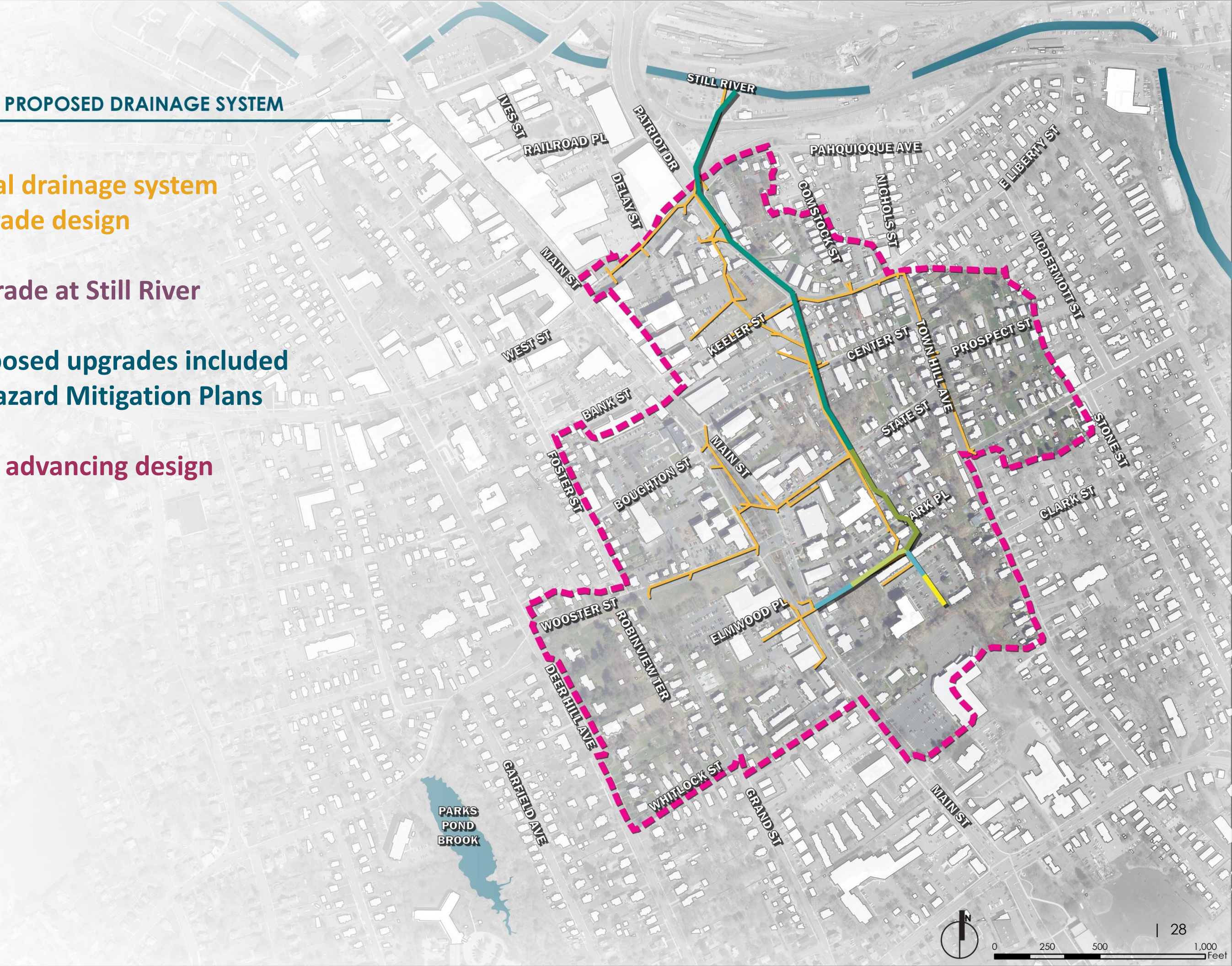
2011 Upgrade at Still River

2012-2021 Proposed upgrades included in Hazard Mitigation Plans

2023 F&O advancing design

LEGEND

-  5x10 Box Culvert
-  4x10 Box Culvert
-  48" Pipe
-  42" Pipe
-  36" Pipe
-  Ex. Conduits
-  Watershed Boundary

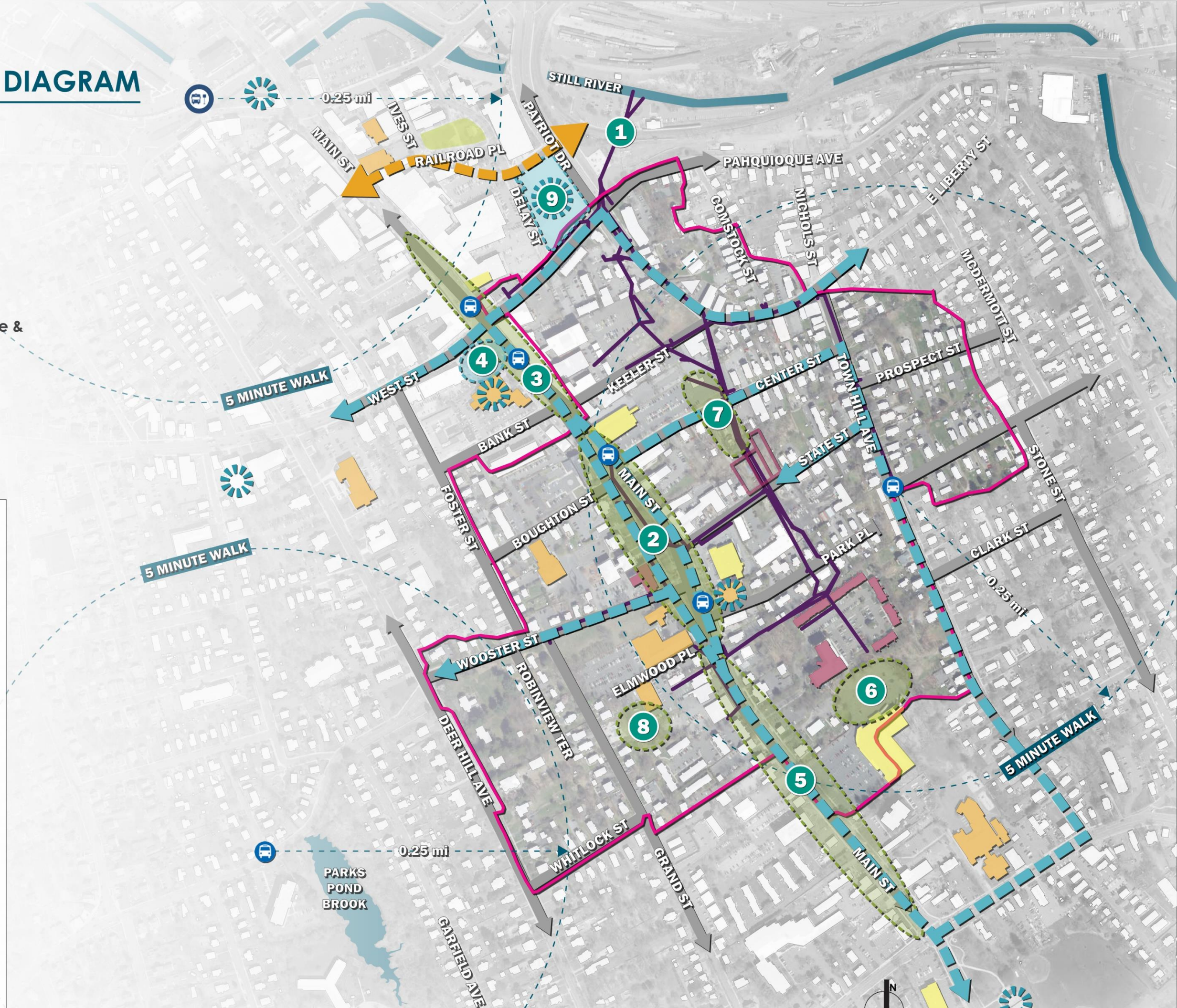


RESILIENT DANBURY CONCEPT DIAGRAM

- 1 Drainage System Improvements
- 2 Median Green Park Modifications
- 3 Streetscape/Median Improvements
- 4 Cooling Stop
- 5 Suburban Streetscape improvement
- 6 Parking Lot Facelift with Green Infrastructure & Pedestrian Connection
- 7 Develop Green Infrastructure Features
- 8 Neighborhood Pedestrian Linkages with Green Infrastructure & Cooling Stop
- 9 Ice Rink Cooling Center

LEGEND

- Proposed Market Rate Housing
- Affordable Housing
- Community Assets
- Important Retail Locations
- Green Infrastructure Improvements
- Cooling Infrastructure Improvements
- ☀️ Heat Relief Locations
- 🚌 Bus Stop
- 🚏 Bus Transfer Station
- Drainage System Improvements
- Improved Pedestrian Connection
- Cooling Corridors
- Roadways
- Watershed Boundary



Rest and Shade

Resiliency at the Library:

- Increase rest areas with seating
- Increase shade around library
- Incorporate stormwater management throughout



LEGEND

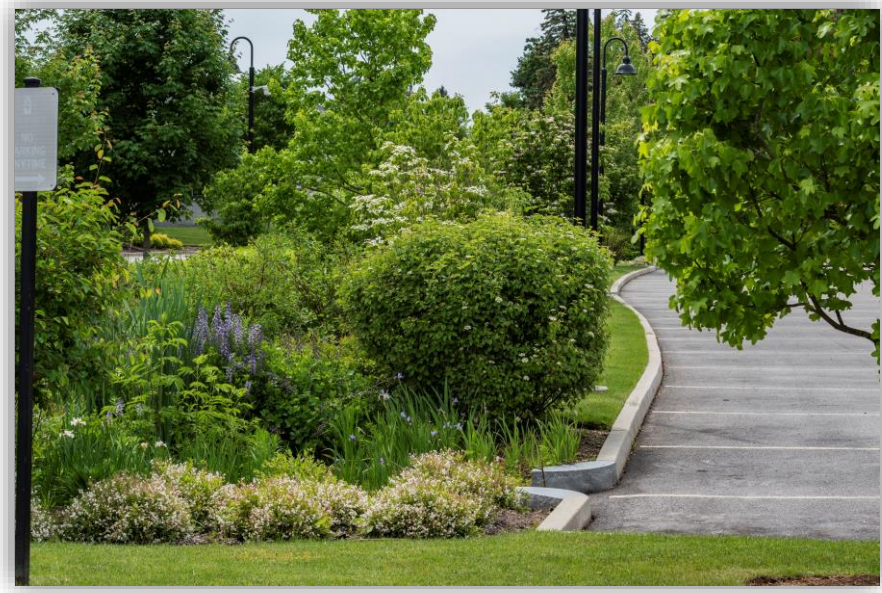
1. LIBRARY
2. INNOVATION CENTER
3. PARKING
4. BIOSWALE WITH SHADE TREES
5. RAIN GARDEN
6. SHADED PLAZA WITH SEATING
7. SMALL RAIN GARDENS
8. BUMP OUT
9. BIOSWALE WITH TREES IN BOULEVARD





Collect and Treat

- Consolidate and reduce parking
- Reduce impervious area
- Increase shade
- Stormwater management throughout



LEGEND

1. BIORETENTION AREA
2. RECONFIGURED TO STANDARD PARKING DIMENSIONS TO REDUCE EXCESS PAVING
3. STREET TREES
4. PARKING ISLAND RAIN GARDENS
5. RELOCATED PARKING LOT ENTRANCE
6. TREES ADDED TO EXISTING PARKING ISLANDS
7. BIOSWALE WITH TREES



RESILIENT DANBURY



Cooling and Connecting

- Opportunity for neighborhood outdoor activity
- Features
 - Picnic pavilion
 - Open lawn
 - Splash pad
- Provides pedestrian connection between Grand Street and Main Street

LEGEND

1. SENIOR CENTER
2. OPEN LAWN
3. PUMP SHED
4. POP JET FOUNTAIN
5. SHADED BENCH SEATING
6. PICNIC PAVILION
7. PICNIC AREA
8. SHADED PEDESTRIAN CONNECTION TO GRAND ST
9. RAIN GARDENS



RESILIENT DANBURY



<https://tinyurl.com/water0726>



🌐 When poll is active, respond at [PollEv.com/aquiaprovidence655](https://www.poll Everywhere.com/aquiaprovidence655)

Would You Be Inspired To Walk Here? |
¿Le inspiraría caminar por aquí?

- A. Often | A menudo
- B. Sometimes | A veces
- C. Never | Nunca

Powered by  **Poll Everywhere**

<https://tinyurl.com/water0726>



🌐 When poll is active, respond at [PollEv.com/aquiaprovidence655](https://www.poll Everywhere.com/aquiaprovidence655)

What Could This Area Use More Of? | ¿Qué le vendría bien a esta zona?

- A. Green Space | Espacio verde
- B. Shaded Seating | Asientos a
sombra
- C. Scenic Areas | Zonas paisajísticas
- D. Play Space/Water Feature |
Espacio de juegos/fuente de agua
- E. 2 Or More Of The Above | 2 o más
de los anteriores
- F. All Of The Above | Todos los
anteriores

Powered by  **Poll Everywhere**

Reduce Impervious

- Consolidate parking lots
- Reduce impervious surface area
- Increase shaded pedestrian connections
- Incorporate stormwater management at location of underutilized back parking lot and within parking islands



LEGEND

- 1. PRICE RITE MARKETPLACE
- 2. PARKING
- 3. OFF SITE WET DETENTION BASIN
- 4. BIORETENTION AREA
- 5. SHADED PEDESTRIAN CONNECTION TO GROCERY STORE
- 6. BIOSWALE
- 7. PARKING ISLAND RAIN GARDENS
- 8. EXISTING LOADING DOCK



RESILIENT DANBURY



<https://tinyurl.com/water0726>



🌐 When poll is active, respond at [PolleV.com/aquiaprovidence655](https://www.polleverywhere.com/aquiaprovidence655)

Is Price Rite The Grocery Store You Frequently Visit? | ¿Es Price Rite la tienda de comestibles que visita con más frecuencia?

- A.. Yes, I regularly shop at Price Rite. | Si, compro habitualmente en Price Rite
- B. I shop there sometimes | A veces compro allí
- C. No, I never shop at Price Rite | No, nunca compro en Price Rite

Powered by  **Poll Everywhere**

<https://tinyurl.com/water0726>



🌐 When poll is active, respond at [PollEv.com/aquiaprovidence655](https://www.poll Everywhere.com/aquiaprovidence655)

How Would Fewer Parking Spaces At Price Rite Impact You? | ¿Cómo le afectaría un menor número de plazas de aparcamiento en price rite?

- A. It wouldn't. I don't drive there! | No me afectaría. ¡no conduzco hasta allí!
- B. It would be terrible. I can't find a spot already! | Sería terrible. ¡ya no puedo encontrar lugar!
- C. I wouldn't notice. There is always plenty of parking! | No lo notaría ya hay aparcamiento de sobra.

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MEDIAN GREEN PARK MODIFICATIONS

Walk and Shop

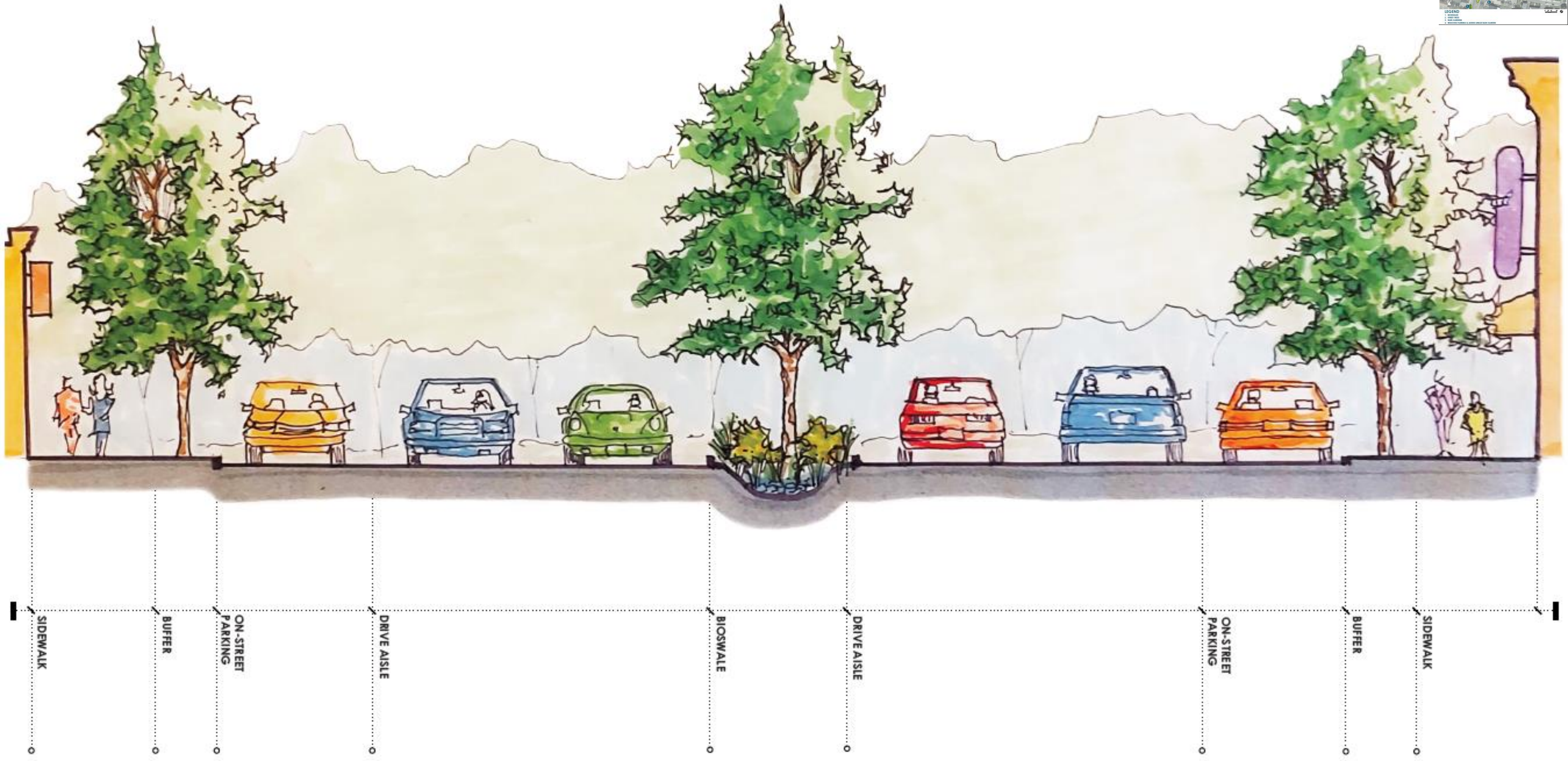
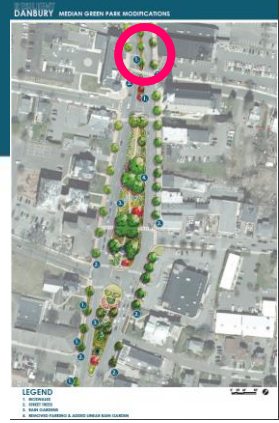
- Streetscape improvements
- Improve pedestrian experience
- Collect runoff

LEGEND

1. BIOSWALES
2. STREET TREES
3. RAIN GARDENS
4. REMOVED PARKING & ADDED LINEAR RAIN GARDEN



RESILIENT DANBURY NORTH MAIN ST STREETScape IMPROVEMENTS



NOT TO SCALE

RESILIENT DANBURY SOUTH MAIN ST EXISTING STREETScape



NOT TO SCALE

RESILIENT DANBURY SOUTH MAIN ST STREETScape IMPROVEMENTS



NOT TO SCALE

<https://tinyurl.com/water0726>



Respond at [PollEv.com/aquiaprovidence655](https://poll-ev.com/aquiaprovidence655)

Do You Think That The Ideas Presented Tonight Will Benefit The Danbury Community ? | ¿Cree que las ideas presentadas esta noche beneficiarán a la comunidad de Danbury?

- A. Yes, I do. | Si, lo creo
- B. No, I do not. | No, no lo creo
- C. I need more information. | Necesito más información.

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MEETING AGENDA

Welcome and Introduction

10 mins

Background

20 mins

- How did we get here
- Path toward resilience

Path Toward Resilience

45 mins

- Adaptation Options

Sum It Up

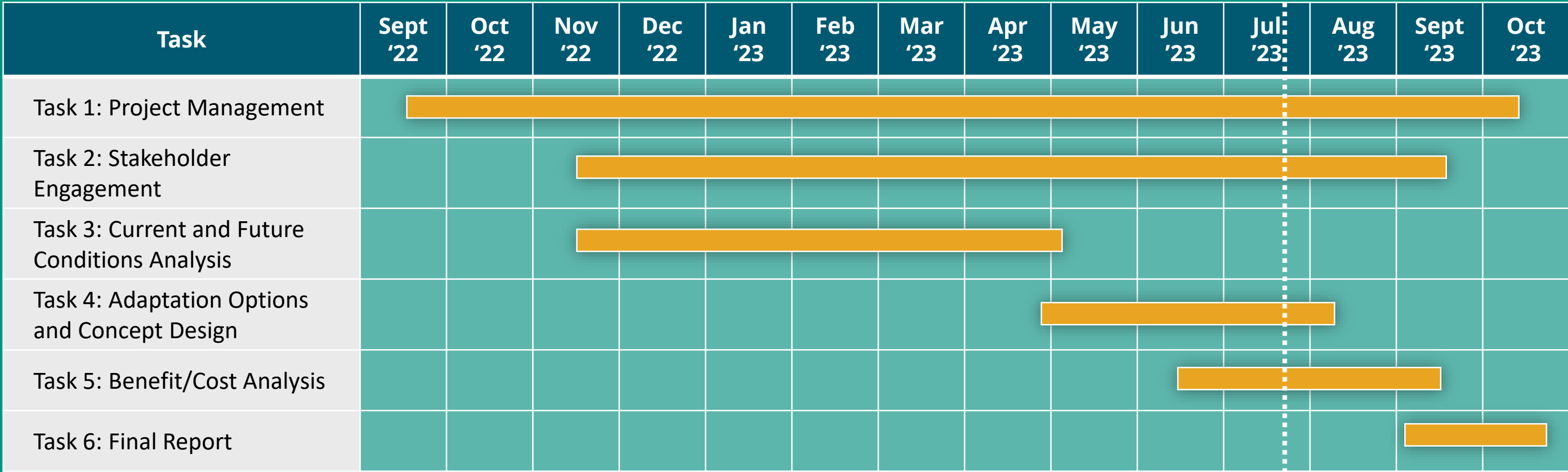
15 mins

- Discussion
- Schedule and next steps



DISCUSSION

OVERALL PROJECT SCHEDULE



STAKEHOLDER ENGAGEMENT SCHEDULE

Public Workshops	Tentative Meeting Schedule
Public Workshop #1	April 2023
Public Workshop #2	July 2023
Public Workshop #3	September 2023

PUBLIC Workshop #1 – Existing and Future Conditions
 April 2023

PUBLIC Workshop #2 – Visioning
 July 2023

PUBLIC Workshop #3 – Analysis
 September 2023

NEXT STEPS

- + Incorporate public and private partner input
- + Develop benefit-cost analysis
- + Finalize short-term and long-term plan
- + Develop final report
- + Identify and secure funding

Thu Sep 15 2022

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Thu Sep 15 2022

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