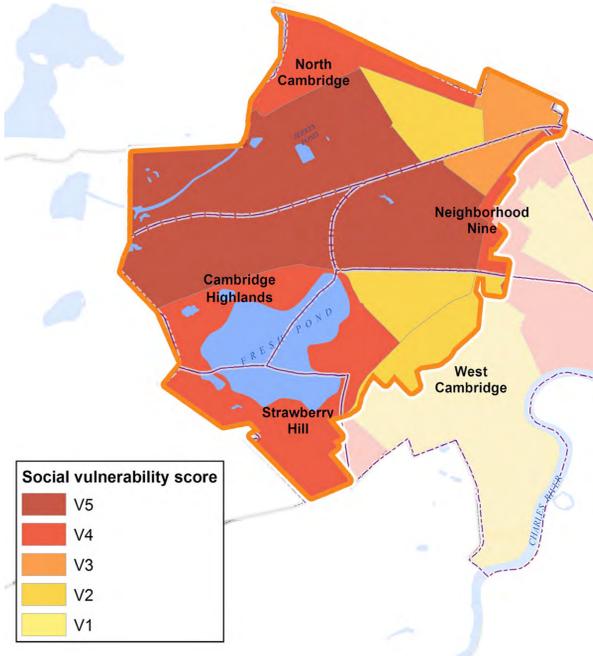




WHAT IS AT RISK?

The Alewife Neighborhood houses some of the most vulnerable populations in the City that are at risk of flooding and extreme heat.

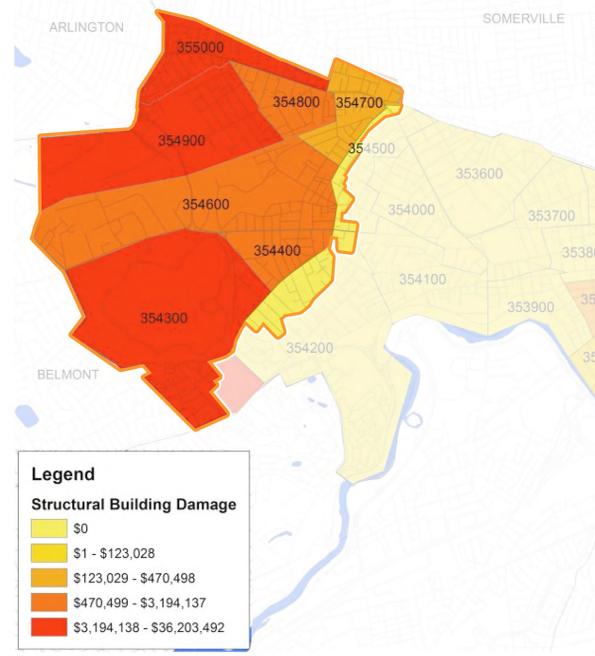
VULNERABLE POPULATIONS



[SOURCE: CCVA PART 1, 2015]

Alewife businesses are most at risk of being impacted by projected flooding with economic consequences for Cambridge and the region.

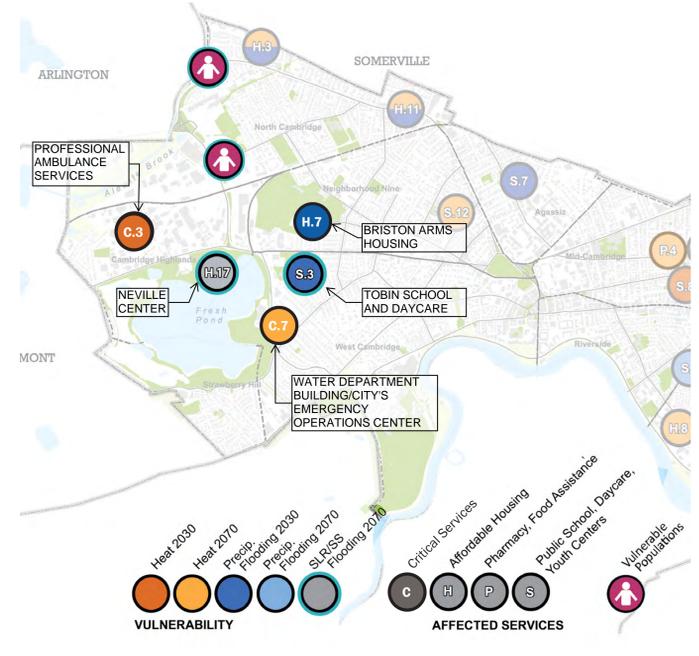
BUSINESSES



[SOURCE: CCVA PART 2, 2017]

Key neighborhood critical services are most at risk to extreme heat and flooding.

CRITICAL SERVICES



[SOURCE: CCVA PART 1, 2015]

WHAT ACTIONS ARE ALREADY BEING TAKEN?

- City's combined Emergency Communications and 911 Center (ECC)
- Meet Your Neighbor Day co-sponsored by the Cambridge Peace Commission for a Cambridge-specific approach to building connections and community
- Community engagement teams
- Cambridge Heat Emergency Response Guidance
- Extended pool hours during heat waves
- Metro Regional Preparedness Coalition (MRPC), a regional Health and Medical Coordinating Coalition (HMCC) operated by Cambridge Health Alliance
- Cambridge Community Response Network (CCRN)
- Cambridge Health Alliance Volunteer Health Advisors
- The Cambridge Public Health Department (CPHD), Public Health Emergency Preparedness (PHEP) program
- Citywide Senior Center serves as a cooling center
- Post-flood inspectional services and public health guidance after a flood: how to sanitize, food and goods to discard/keep
- Cambridge Climate Protection Action Committee (CPAC)
- MAPC/City small business continuity toolkit by the Community Development Department with measures and resources for preparedness to extreme events
- Continuity of operations after a flood for laboratories
- Massachusetts Department of Public Health (MDPH) Food Protection Program (FPP) Emergency Action Plan for Retail Food Establishments Continuity

WHAT ARE OTHER CITIES DOING?



[SOURCE: [HTTP://WWW.EVACUTEER.ORG/](http://www.evacuteer.org/)]

EVACUTEER PROGRAM - NEW ORLEANS, LOUISIANA

The City of New Orleans contracted with a local non-profit: Evacuteer, which recruits, trains, and manages evacuation volunteers who assist New Orleans' emergency response services.



[SOURCE: [HTTP://WWW.PREPOREGON.ORG/](http://www.preporegon.org/)]

EDUCATION PROGRAM PREP - CITY OF PORTLAND, OREGON

The City of Portland, Oregon, has organized an ambitious and popular disaster preparedness and climate resiliency education program called Planning for Resilience and Emergency Preparedness (PREP).



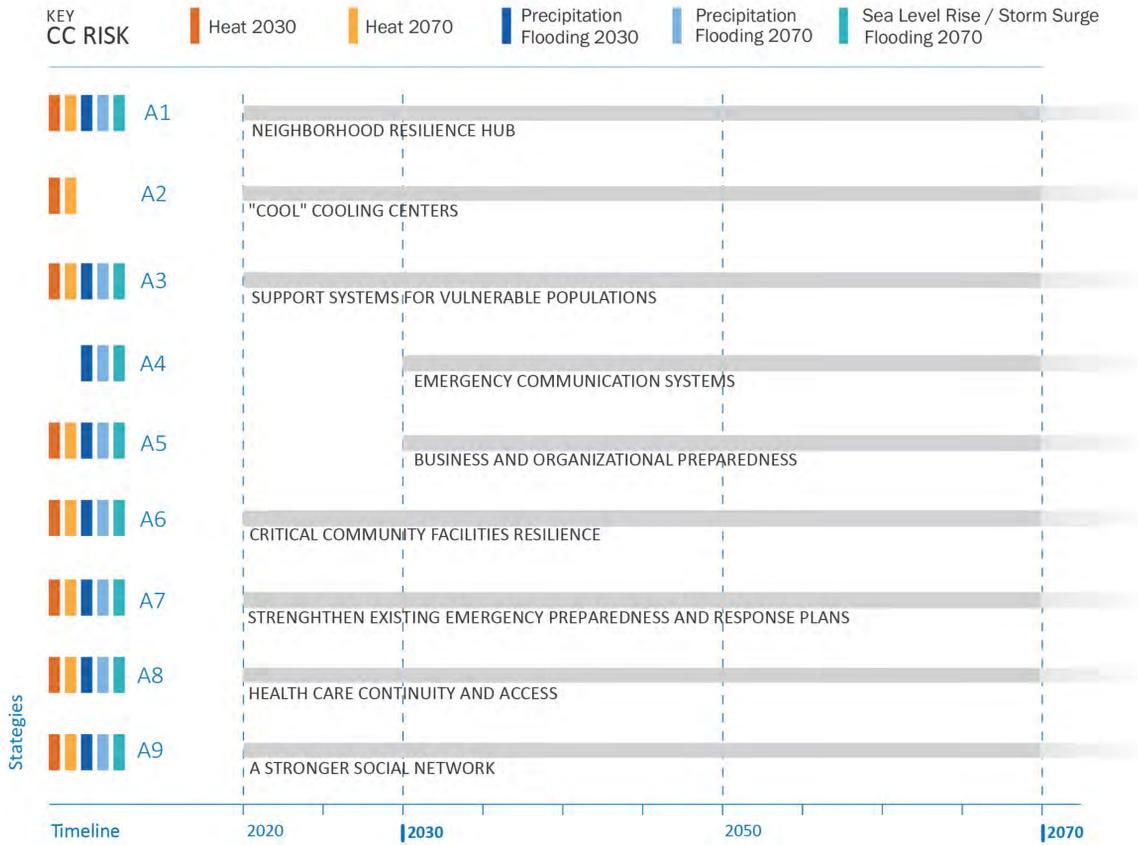
[SOURCE: [HTTPS://WWW.CITYOFBERKELEY.INFO/COMMUNITYRESILIENCYCENTER/](https://www.cityofberkeley.info/CommunityResiliencyCenter/)]

COMMUNITY RESILIENCY CENTERS - BERKELEY, CALIFORNIA

Network of Community Resiliency Centers where city staff work with local institutional leaders to identify vulnerable populations. These teams carry out resiliency research, education, and programming and pre-position emergency equipment and supplies in anticipation of likely disaster events.



TIMELINE



Strategies for **Prepared Community** range from **public health** approaches focusing on **outreach and education to protection of critical facilities**. They are to ensure accessibility and **continuity of key services** in the event of flooding, storm surges, and heat waves.

ADD YOUR STICKERS TO THE TABLE BELOW



Which strategy is most important for **your household (or work)** in terms of resiliency?



Which strategy is most important for the **Alewife Neighborhood** in terms of resiliency?

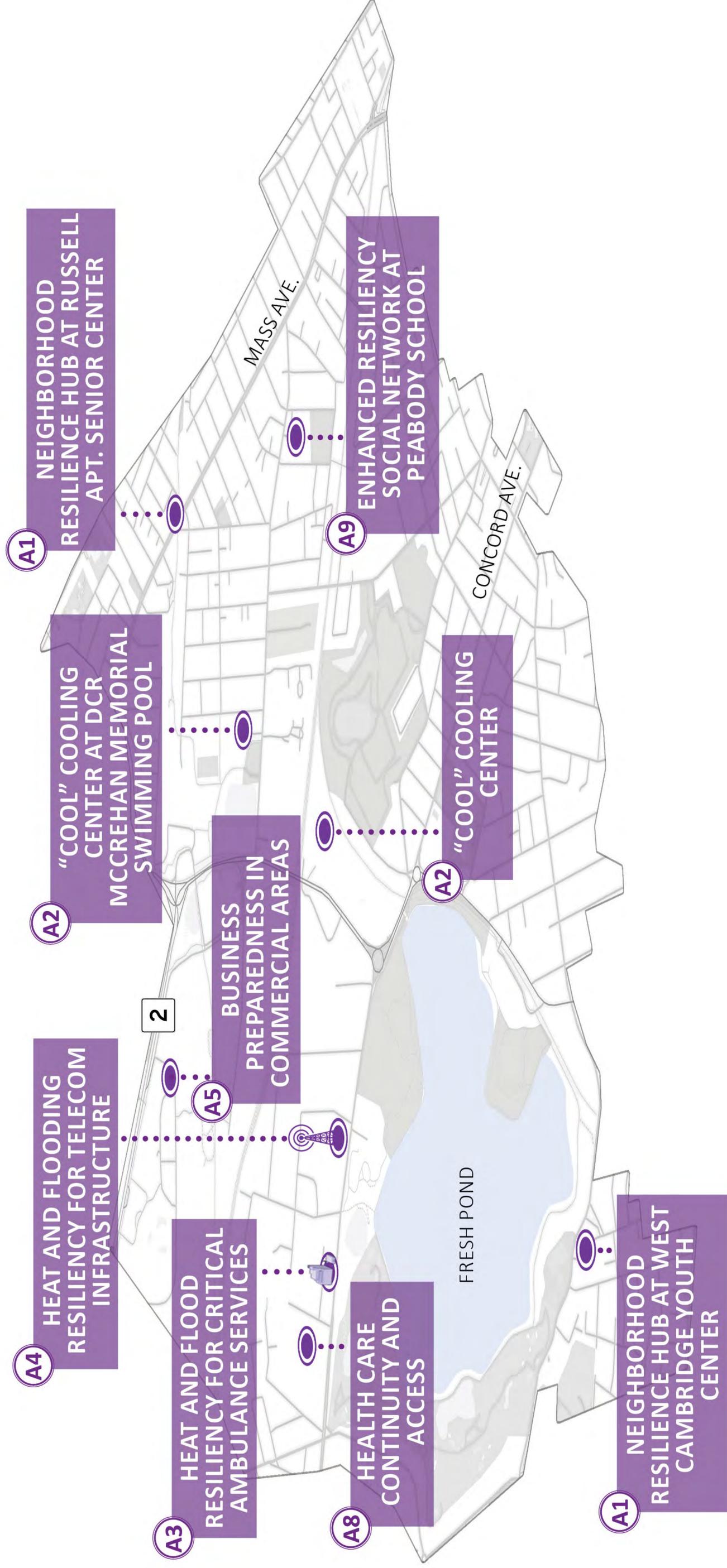
STRATEGY	TITLE	DESCRIPTION	YOUR VOTE
A1	NEIGHBORHOOD RESILIENCE HUB	Establish a neighborhood resilience hub to foster community networks on a daily basis and increase preparedness and resilience among residents and businesses through education, training, planning, and implementation of resilience and sustainability measures.	
A2	"COOL" COOLING CENTERS	Establish one or more "cool" cooling centers that would be attractive enough to be used during short periods of heat emergencies.	
A3	SUPPORT SYSTEMS FOR VULNERABLE POPULATIONS	Establish a program to pre-identify and support individuals who are more vulnerable due to health conditions, addiction, homelessness or social isolation, and develop community support and emergency response systems to ensure their safety and well-being.	
A4	EMERGENCY COMMUNICATION SYSTEMS	Develop neighborhood-scale communication systems that are redundant to normal communications systems to provide back-up during outages of telephone, cellular, cable and internet services.	
A5	BUSINESS AND ORGANIZATIONAL PREPAREDNESS	Increase business and organizational continuity planning and preparedness including support services such as daycare.	
A6	CRITICAL COMMUNITY FACILITIES RESILIENCE	Increase resilience of critical community facilities to climate shocks, prioritizing those with high vulnerabilities identified in the CCVA.	
A7	STRENGTHEN EXISTING EMERGENCY PREPAREDNESS AND RESPONSE PLANS	Strengthen existing emergency response plans to include the potential impacts of climate change, including strategies to enable sheltering in place and evacuation when appropriate.	
A8	HEALTH-CARE CONTINUITY AND ACCESS	Work locally with key healthcare service providers, the Cambridge Public Health Department, and within the structure of the regional health and medical coalition to ensure capacity, continuity and access to medical services including pharmacies, dialysis, mental health, and addiction treatment.	
A9	STRONGER SOCIAL NETWORK	Develop a neighborhood resiliency social network in partnership with community leaders and organizations.	

A

CLIMATE CHANGE PREPAREDNESS & RESILIENCE (CCPR) PLAN PREPARED COMMUNITY



MAPPING THE POTENTIAL LOCATIONS OF PREPARED COMMUNITY STRATEGIES



[SOURCE: CCPR, 2017]