CLIMATE READY DORCHESTER

PROJECT FAQs

1. WHAT DOES RESILIENCE MEAN IN DORCHESTER?

- Climate Ready Boston (CRB) is the City of Boston's initiative to increase Boston's ability to thrive in the face of intensifying climate hazards, leading to improved quality of life for all residents, especially the most vulnerable, and creating stronger neighborhoods and a healthier environment.
- This means finding solutions that will prepare Dorchester for the impacts of Climate Change. Dorchester's extensive transportation infrastructure (Red Line, I-93, Morrissey Blvd), homes, schools, businesses, and open spaces are all at coastal flood risk.

2. WHAT DO YOU MEAN BY CLIMATE CHANGE?

- Climate change is causing the sea levels to rise and the intensity of storms to increase. This will greatly impact the developments along our coastline. In addition to coastal flooding, climate change will also mean more precipitation and more days of extreme temperatures.
- · Climate change will also have indirect affects on equity, public health, jobs, and overall quality of life.

3. WHAT AREAS OF THE NEIGHBORHOOD WILL BE IMPACTED?

- Neighborhoods surrounding the waterfront will be impacted. However, damage to the transportation infrastructure will have regional consequences, affecting the larger Boston region. In addition, damage to educational and cultural structures will affect larger areas of service.
- In addition, there will be a disruption of the local economy, commuter routes, business operations, and other day-to-day activities.

4. WHEN WILL THIS HAPPEN?

• Climate change is happening right now and we are making efforts to prepare for greater intensity impacts. By 2030, experts project 9" of Sea Level Rise. By 2070, experts project 40" of Sea Level Rise. In addition, there is increasingly more intense storms, increasing the risk of flooding.

5. WHAT WILL I GAIN FROM PARTICIPATING?

- Climate change impacts all levels of day-to-day livelihoods. In addition to addressing the direct issues of coastal flooding, solutions developed as part of this initiative will enhance the physical and social resilience of the neighborhood and addresses existing issues of connectivity, accessibility, and equity.
- It is an opportunity to bring your concerns to the table and help the next generation have an improved quality of life in their urban environment.

6. WHAT CAN I DO?

- You can participate in our events and provide feedback throughout our design process. We want to know about your Dorchester in order to identify the risks and craft effective solutions.
- You can help recruit your community into the conversation.
- Visit our website for continuing updates on how to get involved: boston.gov/climate-ready

