

Flood Resilience Certification Form

This is for projects that are subject to the Flood Resilience Standards, Section 22.80, of the Cambridge Zoning Ordinance, which promotes building designs that are resilient to flood events associated with the effects of Climate Change.

Review Section 22.80 of the Cambridge Zoning Ordinance and the Cambridge Flood Resiliency Guidance before completing this form. When submitting a completed form, attach the supporting materials listed in the checklist.

Project Address/Location: _____

Map/Lot _____

Planning Board (PB) and/or Board of Zoning Appeal (BZA) case number (if applicable): _____

Building Permit Application (if Applicable): _____

Developer Name and Contact Information

Name: _____

Mailing Address: _____

Email Address: _____

Telephone #: _____

Applicability: Section 22.82, Section 5.16 and Section 5.25.2

Is this project subject to Green Building Requirements (Section 22.20)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does this project involve the construction of a new building?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does this project enlarge an existing building's footprint by at least 50%?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does Any development in Stories Below Grades seeking exemption under Section 5.25.2?	<input type="checkbox"/> Yes <input type="checkbox"/> No

LTFE Establishment

Provide all projected flood elevations from 2022 FloodViewer.

	SLR/SS	Precip	LTFE*
2070 1%			
2070 10%			

All Elevations in Cambridge City Base

*As defined by Zoning, whichever is higher of 1% and 10% events.

Last Updated: DRAFT June 2023

Meeting of Development Standards

Describe compliance with Section 22.84.1 (a): All occupiable spaces shall be protected from 10 % LTFE:

Describe compliance with Section 22.84.1 (b and c): Habitable spaces and critical building equipment shall be protected from the 1% LTFE:

Describe compliance with Section 22.84.2, how spaces below the 1% LTFE will recover from flood event.

Last Updated: DRAFT June 2023

Modifications to previous Submission:

<p>Has the design development resulted in significant changes to the Flood Resiliency plans for the development? If yes, please describe below.</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>
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Modifications to Requirements

<p>Has the project received, or will the project seek, a special permit from the Planning Board to modify the Flood Resilience Standards for this proposal?</p>	<p><input type="checkbox"/> Received SP (date: _____) <input type="checkbox"/> Seeking SP <input type="checkbox"/> No modification</p>
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Signature of Applicant

Date

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Flood Resilience Checklist

Project Phase	Required Submissions
<input type="checkbox"/> Special Permit (if applicable)	<input type="checkbox"/> Certification Form <input type="checkbox"/> Site Plan <input type="checkbox"/> Building Elevations
<input type="checkbox"/> Building Permit	<input type="checkbox"/> Updated Certification Form <input type="checkbox"/> Site Plan <input type="checkbox"/> Building Elevations
<input type="checkbox"/> Certificate of Occupancy	<i>All materials updated based on as-built conditions:</i> <input type="checkbox"/> Updated Certification Form <input type="checkbox"/> FEMA Elevation Certification Form <input type="checkbox"/> Plans <input type="checkbox"/> Long Term Operation and Maintenance plans for resiliency measures

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