



# RESILIENT HOME RENOVATION FIELD TRIAL APPLICATION FORM

<b>First &amp; Last Name</b>	<b>Title</b>	<b>Company</b>
<b>Phone</b>	<b>Email</b>	<b>Website</b>
<b>Address</b>	<b>City, Province, Postal Code</b>	<b>Member of this local HBA:</b>
<b>CATEGORIES WE WANT TO TRIAL:</b> <input type="checkbox"/> Urban flooding <input type="checkbox"/> Hail <input type="checkbox"/> High wind <input type="checkbox"/> Wildfire		<b>OPTIONAL OPTIMIZATION BASED ON HOMEOWNER PRIORITIES MAY INCLUDE:</b> <input type="checkbox"/> Overheating/Thermal Comfort <input type="checkbox"/> Indoor Air Quality (including for wildfire smoke) <input type="checkbox"/> Operational & Embodied GHG Emissions <input type="checkbox"/> Grid outage resilience (e.g. batteries) incl. electrification and load management
<b>ELIGIBILITY CRITERIA</b> <input type="checkbox"/> The renovator must be a CHBA member in good standing. <input type="checkbox"/> The Part 9 residential renovation project must be completed by late 2027/early 2028. <input type="checkbox"/> The home must be at least 6 months old and in an area that is exposed to at least one of these hazards: High wind, urban flood, wildfire, or hail. For urban flood, the home must be serviced by a public wastewater system. <input type="checkbox"/> The home must be located in a relatively populated area and not be in an isolated area. <input type="checkbox"/> The renovator must be willing and able to incorporate resilience measures for at least one of the identified climate hazards in the home being renovated. Preference may be given to those that are already applying some measures from the resilience checklists available at <a href="http://www.iclr.org/resilient-homes-task-force">www.iclr.org/resilient-homes-task-force</a> . <input type="checkbox"/> The home must have been built using common construction practices. e.g., sloped roofs, wood frame, etc. Modular/factory-built construction is acceptable. This is to ensure that the home can become a standard reference case by refining resilience measures that are applicable for the majority of Part 9 residential homes in Canada. <input type="checkbox"/> Homes exposed to hazards for which lot-side resilience options are impractical or ineffective are not eligible. This includes high exposure to river and coastal flood and erosion, groundwater flood, subsidence, landslide, etc. <input type="checkbox"/> The renovator team must commit to participating in an Integrated Design Process (IDP) for the selected home before November 2026 with the renovation being completed per the project timelines and be willing to dedicate at least one technical staff point person for the project. <input type="checkbox"/> The renovator must be open to marketing opportunities and dissemination of outputs such as videos and/or photos of the renovation process, media events, staff/trades/contractor interviews, publication of outputs via ICLR, CHBA, and additional sponsors such as insurance companies. <input type="checkbox"/> Owners of renovated homes must be engaged in the project and willing to have their home featured as a resilient renovation demonstration. Homeowner waivers will be provided by CHBA.		
<p><b>Please provide a summary of the project, the location (address) and size of the home, proposed scope of the renovation, and any features in the eligibility criteria:</b></p>          		
<p><b>Please provide a summary of your organization’s resilience goals, and detail any experience in implementing resilient home measures:</b></p>          		
<p><b>Please highlight the top 3 reasons you (and the homeowner) want to participate in this field trial:</b></p> <ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3.</li> </ol>		
<p><b><i>I understand that our application may not be selected, that we meet the eligibility criteria, and that we will not be directly receiving any financial compensation if our project is selected:</i></b></p>		
<b>Application Date</b>	<b>Name</b>	<b>Signature</b>