Climate Emergency Preparedness

**Goal:** Residents are prepared for and well supported during extreme climate events such as heavy rainfalls, windstorms, wildfires and extreme heat. Through expanded resources, infrastructure, and proactive communication, residents feel safe and protected in their communities. Community-led social connectedness programs have strengthened ties between neighbours, creating a more resilient community network.

**Target**
- By 2030, at least 50% of homes have active, low carbon cooling and before 2050 100% have cooling.

**Actions**

**Next 1 - 2 years**
- Provide educational tools and resources for residents to help prepare for climate emergency events supported by research collaborations with UBC’s academic community.
- Continue to partner with the UNA to build programming that supports community connection and awareness.

**Next 3 - 5 years and beyond**
- Develop comprehensive emergency response plan for local wildfire events.
- Expand cooling centres in the neighbourhoods.
  - For example, facilitate partnerships and identify funding to support UNA in developing a demonstration project to retrofit Old Barn Community Centre HVAC systems to decarbonize and add cooling and other resilience measures such as air filtration.

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**Climate projections show the UBC Vancouver campus will have more extreme day-to-day weather and also gradual constant changes, including rain, droughts, and warmer summer temperatures. NCAP will define how UBC adapts to these changes to build a resilient neighbourhood community.**

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**These strategies will support residents in:**
- Preparing for extreme weather events.
- Building better connections with neighbours to enable community-led support in emergencies.