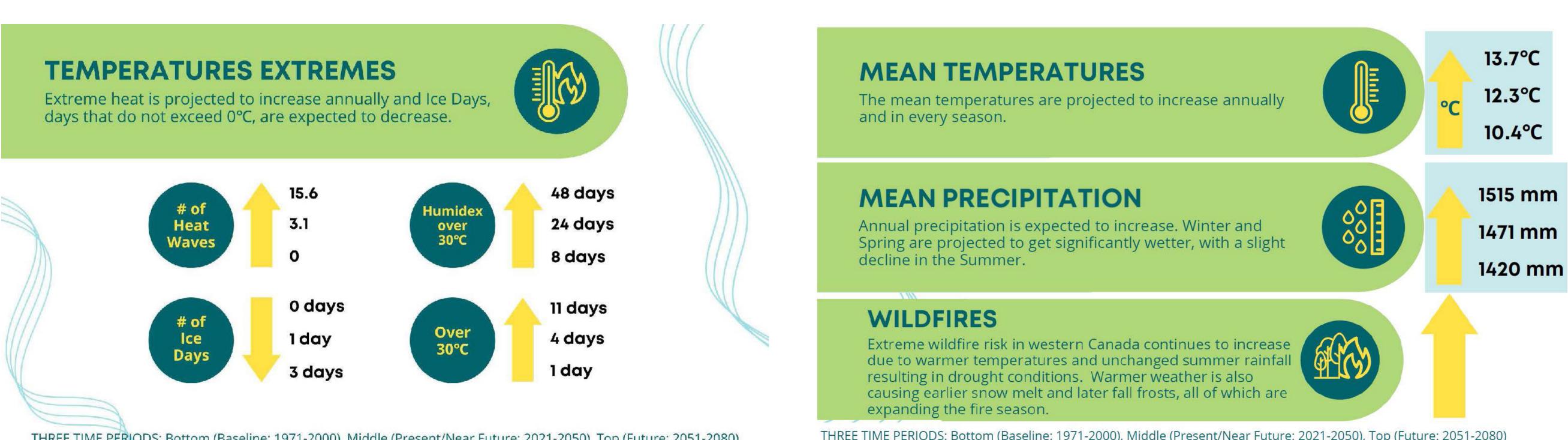
# **Climate Emergency Preparedness**

**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.



THREE TIME PERIODS: Bottom (Baseline: 1971-2000), Middle (Present/Near Future: 2021-2050), Top (Future: 2051-2080)



• 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 residents to help prepare for climate em events supported by research collaborat UBC's academic community.
- Continue to partner with the UNA to bu programming that supports community and awareness.



THREE TIME PERIODS: Bottom (Baseline: 1971-2000), Middle (Present/Near Future: 2021-2050), Top (Future: 2051-2080)

	<ul> <li>Next 3 - 5 years and beyond</li> <li>Develop comprehensive emergency response for local wildfire events</li> </ul>
es for mergency ations with	<ul> <li>Expand cooling centres in the neighbourhood</li> <li>For example, facilitate partnerships and</li> </ul>
	identify funding to support UNA in developir a demonstration project to retrofit Old Barn
ouild	Community Centre HVAC systems to decarb
y connection	and add cooling and other resilience measure such as air filtration.



Climate projections show the UBC Vancouver campus will have more extreme day-to-day weather and also **1515 mm** gradual constant changes, including rain, droughts, and **1420 mm** *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.

## planning.ubc.ca/ncap

