



# COMMUNITY RESILIENCE PLAN

WEST VILLAGE  
CENTRAL

## **1. INTRODUCTION**

The wellbeing and safety of all residents, employees and visitors to West Village is very important to Sekisui House. As one of the world's most sustainable property companies, we endeavour to create communities that endure, and improve the quality of life for our residents.

As part of this endeavour, we recognise that the strength and prosperity of any community, no matter how big or small, can be enhanced by the resilience of its members. This Community Resilience Plan (CRP) has therefore been developed to help our community understand what climatic events may occur in the future, and what can be done to prepare and take action if they do.

Please note: This CRP is a guide only, and we remind residents to keep themselves safe, informed and prepared using available resources through the Brisbane City Council and Queensland Government.

## **2. COMMUNITY & CLIMATE OVERVIEW**

West Village is situated 1km from the Brisbane CBD, within a vibrant mixed-use area. The local climate is sub-tropical, characterised by warm summers and mild winters. January is the hottest month in Brisbane with an average temperature of 26 degrees, and July is the coolest at 15 degrees.

During the summer months afternoon storms are common. In some areas, these storms can cause localised flooding.

The Brisbane River winds through the city and feeds 38 creeks. The Brisbane River does periodically flood; and large floods were experienced in 1893, 1974 and 2011.

Heatwaves do occur during some summers. The Bureau of Meteorology (BoM) defines a heatwave as "three or more days of high maximum and minimum temperatures that are unusual for that location".

Droughts occur periodically and range from short and mild (over winter months) to prolonged severe droughts. As the climate gets hotter and drier, the risk of bushfires in rural areas increases. Smoke haze can travel significant distances and affect metropolitan areas.

### 3. SPECIFIC CLIMATE FACTORS

There are several climate factors that West Village residents, employees and visitors should be aware of:

1. Severe storms can bring large hailstones, torrential rains, high winds and sometimes short term power loss.
2. Whilst West Village has been designed to avoid or minimise flooding with basement entrances being located above the 1-100 year flood level, and essential services also being located above the 1-100 year level, it is located in close proximity to the Brisbane River and flood-prone riverside areas with a lower elevation.
3. Heatwaves can occur during summer, and can pose health risks for some people.
4. Long term droughts can result in water restrictions being implemented by government authorities.
5. Smoke haze can reduce air-quality and can pose health risks for some people.

### 4. PREPARATION FOR WEATHER EVENTS

Issue	What we're doing	What you can do
Storms	<ul style="list-style-type: none"> <li>• Best practice stormwater management systems</li> <li>• Secure basement carparking for all residential, visitor and retail carparking</li> <li>• Back-up systems for short term power loss to common areas and public realm</li> </ul>	<ul style="list-style-type: none"> <li>• Ensure items on balconies are secure</li> <li>• Sign up for Council's Severe Weather Early Warning Alert Service via the free Weatherzone app</li> <li>• Prepare an emergency kit with items you may need in case of power loss, including a torch with fresh batteries</li> </ul>
River Flooding	<ul style="list-style-type: none"> <li>• All residential dwellings at West Village built above Q100 flood level</li> <li>• Basement entrances located above the 1-100 year flood level</li> <li>• Essential services located above the 1-100 year flood level</li> </ul>	<ul style="list-style-type: none"> <li>• Consider how road closures and interruptions to public transport could affect you.</li> </ul>
Heat Waves	<ul style="list-style-type: none"> <li>• High NatHERS rated apartments with tinted glass and large balconies</li> <li>• High ceilings and ceiling fans in all living areas and bedrooms</li> <li>• Extensive landscaping to reduce temperatures and 'Urban Heat Island' effect</li> <li>• Extensive shade cover through public realm and resident gardens</li> <li>• Air-conditioning to all apartments</li> </ul>	<ul style="list-style-type: none"> <li>• Use blinds and curtains to insulate your home from the heat.</li> <li>• Make provisions for pets during extreme heat.</li> </ul>
Drought	<ul style="list-style-type: none"> <li>• Water efficient fixtures throughout apartments and retail and commercial tenancies</li> <li>• Grey water recycling system to 'drought proof' the public realm and resident gardens</li> </ul>	<ul style="list-style-type: none"> <li>• Conserve water through water-wise practices in your home and place of employment.</li> </ul>

## 5. BE PREPARED FOR EMERGENCIES

Protect yourself, your family, your home and/or your business by preparing an emergency kit and plan:

### 5.1. EMERGENCY KIT

Brisbane City Council recommends all residents prepare an emergency kit with items including:

- a portable battery-operated radio and torch with fresh or spare batteries and bulb
- a list of Brisbane radio stations for emergency information
- candles with waterproof matches or a gas lantern
- reasonable stocks of fresh water and tinned or dried food
- a first aid kit and basic first aid knowledge
- good supplies of essential medication
- strong shoes and rubber gloves
- a waterproof bag for clothing and valuables
- put valuables and certificates in the bag and put the bag in a safe place
- a list of your emergency contact numbers
- a car charger for your mobile phone.

### 5.2. EMERGENCY PLANS

Prepare a household plan for your family and pets in case of an emergency. Brisbane City Council provides information on preparing residential emergency kits and plans at this [link](#), or search “Residential emergency kit and plan” on [Brisbane.qld.gov.au](http://Brisbane.qld.gov.au)

## 6. WHAT TO DO IN AN EMERGENCY

Your response in an emergency will depend on the nature of the emergency event. The below suggestions provide a guide only, and we remind residents to keep themselves safe, informed and prepared using available resources through the Brisbane City Council and Queensland Government.

Issue	Response
Storms	<ul style="list-style-type: none"> <li>• Ensure items on balconies are secure</li> <li>• Ensure your car is parked in the secure basement carpark and you do not travel unnecessarily during storms</li> <li>• Have your mobile phone close by and make sure it is fully charged</li> <li>• Listen to local Brisbane radio stations for information and disconnect all electrical appliances</li> <li>• Shelter and secure your pets and animals</li> <li>• Stay inside and keep away from windows</li> <li>• After the storm passes, listen you're your local radio station for official warnings and advice.</li> <li>• Stay away from fallen powerlines and report to Energex.</li> <li>• Beware of damaged buildings, trees and flooded watercourses.</li> </ul>
River Flooding	<ul style="list-style-type: none"> <li>• Consider how road closures and interruptions to public transport could affect you.</li> <li>• Do not drive into or play in floodwaters.</li> <li>• Consider how you could help your community during a flood.</li> </ul>
Heat Waves	<ul style="list-style-type: none"> <li>• Drink plenty of water and avoid excessive exercise</li> <li>• Never leave a child or a pet alone in a hot car</li> <li>• Make use of the City Glider bus e-scooters located at West Village to avoid excessive time in the sun.</li> </ul>
Smoke Haze	<ul style="list-style-type: none"> <li>• Stay indoors and keep your apartment/workplace doors and windows closed</li> <li>• Run your air-conditioner on recirculating mode</li> </ul>

If it's deemed that residents need to be evacuated, Brisbane City Council will assist QPS and other agencies in getting warning messaging and assistance out to the affected community. Council will also be the lead agency in setting up evacuation centres within Brisbane.

The community will be notified of the establishment and operation of an evacuation centre via a number of sources including:

- Council's website [brisbane.qld.gov.au](http://brisbane.qld.gov.au)
- social media Twitter: @brisbanecityqld and Facebook: [facebook.com/BrisbaneCityCouncil](https://facebook.com/BrisbaneCityCouncil)
- broadcast media (612 ABC Radio and other local radio and TV stations),
- press releases; and
- via Council's customer contact centres on 3403 8888

## 7. EMERGENCY & COMMUNITY CONTACTS

Life-threatening emergencies	Triple zero (000) for police, fire or ambulance services
Report a fire	Triple zero (000) for fire
Non-emergency situations	Qld Police – 13 14 44 Qld Ambulance – 13 12 33
SES Flood or storm damage	State Emergency Service (SES) – 132 500
Council-related emergencies/enquiries	Brisbane City Council – (07) 3403 8888 (24 hours) <a href="http://www.brisbane.qld.gov.au">www.brisbane.qld.gov.au</a>
Water supply emergencies	Queensland Urban Utilities – 13 23 64
Fallen power lines	Energex – 13 19 62 Stay away from fallen power lines and alert people of the danger.
Power outages	Energex – 13 62 62
Telecommunication problems	Telstra – <a href="http://www.telstra.com.au">www.telstra.com.au</a> – 13 22 03 Optus – <a href="http://www.optus.com.au">www.optus.com.au</a> – 13 13 44 Vodafone – <a href="http://www.vodafone.com.au">www.vodafone.com.au</a> – 1300 650 410
Gas emergencies	Gas Emergencies APA Group – 1800 427 532
Health and hospital information – nonemergency situations	Queensland Health – 13 HEALTH (13 43 25 84)
School closures	Contact your child’s school directly or visit <a href="http://www.education.qld.gov.au">www.education.qld.gov.au</a>
Road and traffic conditions	Transport and Main Roads – 13 19 40 or visit <a href="http://131940.qld.gov.au">131940.qld.gov.au</a>
Support and financial assistance	Community Recovery Hotline on 1800 173 349 or visit <a href="http://www.qld.gov.au/community/disasters-emergencies">www.qld.gov.au/community/disasters-emergencies</a>
Animal emergencies	Wildlife Hotline – 1300 130 372 RSPCA – 1300 264 625 Disaster support for livestock owners – <a href="http://www.daf.qld.gov.au/environment/disaster-and-emergency-assistance">www.daf.qld.gov.au/environment/disaster-and-emergency-assistance</a>
West End Community House	(07) 3217 2333
West End State School	(07) 3010 8222
Brisbane State High School	(07) 3291 4111
Councillor for the Gabba Ward	(07) 3403 2165

## 8. OTHER RESOURCES

<b>Storms</b>	Brisbane City Council Storm Safety resources available at <a href="http://brisbane.qld.gov.au">brisbane.qld.gov.au</a>
<b>River Flooding</b>	Brisbane City Council's <b>Flood Awareness Map</b> available at <a href="http://brisbane.qld.gov.au">brisbane.qld.gov.au</a>
<b>Heat Waves</b>	Search 'heat wave' on the following websites: <a href="http://Brisbane.qld.gov.au">Brisbane.qld.gov.au</a> <a href="http://Qld.gov.au">Qld.gov.au</a>
<b>Drought</b>	Search 'water smart homes' on <a href="http://Brisbane.qld.gov.au">Brisbane.qld.gov.au</a>  Search 'water wise' on <a href="http://qld.gov.au">qld.gov.au</a>
<b>Smoke Haze</b>	Search 'bushfire smoke and your health' on <a href="http://www.qld.gov.au">www.qld.gov.au</a>