

FLOOD EVACUATION PLAN

APPLICABLE GAUGE is the Chinderah Flood Gauge.

GENERAL LEVEL of the land is between 3.2m AHD on Hastings Road and 7.6m AHD on Tweed Coast Road.

EXPECTED NUMBER OF OCCUPANTS is between 40 to 120, inclusive of families with children

RECOMMENDED FLOOD WARNING EVACUATION ROUTE north to Rosewood Avenue, connect with Tweed Coast Road and travel south or north and exit at either Pottsville or Chinderah to connect to the Pacific Motorway using private vehicles located within the property. Direct access will also be available for pedestrians to Tweed Coast Road.

FLOOD WARNING

When a flood warning is current you should:

1. Purchase spare batteries for radio
2. Purchase spare food supplies
3. Listen to the local radio station for updated flood information

BASEMENT CARPARK

All vehicles, being either private and or customer should be moved from the basement car park via the mezzanine level exiting to Hastings Road north to Rosewood Drive and connect with Tweed Coast Road. The car park should be secured once car park is fully vacated.

MEZZANINE CARPARK

Vehicles situated on the mezzanine car park should exit via Hastings Road north to Rosewood Avenue and connect with Tweed Coast Road. The car park should be fully secured once the car park is vacated.

HASTINGS ROAD CARPARK

Vehicles situated in the Hastings Road car park should be evacuated to Tweed Coast Road and the car park fully secured once all vehicles have been removed.

EVACUATION OF SITE -

When the flood reaches a gauge reading of 1.5 and further rises are expected secure any items stored on private balconies, used for al fresco dining or within the public forecourt against high winds.

Items within the retail and commercial tenancies which are affected by water should be located to a higher area within the tenancy or moved off site.

Patrons within the forecourt should be evacuated to Tweed Coast Road.

Patrons within the car park should exit via the fire stairs or ramp to the forecourt exiting on to Tweed Coast Road.

Your destination should be notified to the local SES.

NOTES

Level 1 of the habitable area is located at 13mtrs AHD. It is unlikely that an evacuation of the residential units will be required. Evacuation of vehicles or personal belongings stored in the basement car park should be undertaken as a priority.

Evacuation can be undertaken via the lift to the forecourt level or via either fire stair. Fire stair to the north exits into Hastings Road laneway or fire stair to the south to the forecourt to Tweed Coast Road.

If required to evacuate, evacuees should stay with friends or find motel accommodation or similar. (SES welfare centres are makeshift and do not offer a high degree of comfort).

If a Welfare centre is your only option bring a water proof container or plastic bad containing

- A change of clothes
- A sleeping bag
- Any required medication

CONCLUSION

Flooding is not a significant constraint as the residential component of the development being well above the required floor height of 3.7m ADH. The only section of the development which is below the flood level of 3.4 mtrs is the basement carpark. To mitigate the risk of flooding the ramp system which provides access to the basement carpark has been designed to incorporate 500mm of freeboard raising the AHD level to 3.9mtrs.