

Flood Evacuation Plan

According to the latest breach/asset failure modelling provided by the EA, the site is not subject to flooding as a result of a breach in defences (1 in 200 year return period). The site is categorised as having a residual risk of flooding from a breach in defences, and indeed the ground floor level will be constructed to ensure the internal FFLs remain above the modelled flood level from overtopping (2118 epoch). However, the local authority has requested that a Flood Evacuation procedure be in place.

- I. The proposed development is located within Flood Zone 3 and is at risk of fluvial/tidal flooding, however the site benefits from the presence of formal flood defences.
- II. Residents/tenants responsible for the Flood Plan should be registered to EA flood alerts, as these are important to enable safe flood evacuation of the site.
- III. A *safe haven* will be provided in the upper floors should a breach in defences occur. This procedure should be explained to residents/tenants and displayed in the proposed dwelling, all common areas and adjacent to entrances to the building (if applicable).
- IV. A contact list should be established by the site owner and regularly updated with changes in tenancy.
- V. A flood kit must be prepared and regularly checked.
- VI. It is recommended that further information is downloaded through the following link and distributed to residents of the site, and to advise residents of arrangements before a flood occurs: <https://www.gov.uk/government/publications/flooding-what-to-do-before-during-and-after-a-flood>
- VII. If not already listed, it is recommended that the property is registered with the EA's Flood Warning Service. If you are unsure and/or you wish to register for this free service please contact Floodline Warning Service. Floodline is a free service operated by the EA that provides flood warnings direct to occupants by telephone, mobile phone etc. The EA is responsible for monitoring flood events and for issuing warnings to people in properties and businesses at risk of flooding. To fulfil their responsibilities, the EA operates a coded warning system. This is a four-stage warning system and each stage will trigger a set of procedures for the various emergency services. This warning system is outlined below.

ONLINE FLOOD RISK FORECAST

Meaning

Be aware.
Keep an eye on the weather situation.

General advice

- Check weather conditions.
- Check for updated flood forecasts on the Environment Agency website.



FLOOD ALERT

Meaning

Flooding is possible
Be prepared.

General advice

- Be prepared to act on your flood plan.
- Prepare a flood kit of essential items.
- Monitor local water levels and the flood forecast on our website.



FLOOD WARNING

Meaning

Flooding is expected.
Immediate action required.

General advice

- Move family, pets and valuables to a safe place.
- Turn off gas, electricity and water supplies if safe to do so.
- Put flood protection equipment in place.



SEVERE FLOOD WARNING

Meaning

Severe flooding.
Danger to life.

General advice

- Stay in a safe place with a means of escape.
- Be ready should you need to evacuate.
- Co-operate with the emergency services.
- Call 999 if you are in immediate danger.

WARNING NO LONGER IN FORCE

Meaning

No further flooding is currently expected in your area.

General advice

- Be careful. Flood water may still be around for several days.
- If you've been flooded, ring your insurance company as soon as possible.