# FLOOD WARNING AND EVACUATION PLAN

# B/20/0385

Change of Use of Land and Building from Agricultural to Create Autism Support Centre, Proving short stay, physio, therapy, and day support at land North of A52 Between Butterwick and Benington

Project Reference: LPC-268

FEBRUARY 2021

Rev --



# **LPC Architectural Design**

## 1 Introduction, Scope & Objective

The objective of this plan is to raise awareness of the risk of flooding in the location specified below, to detail the Flood Warnings and estimated lead time available, and to detail how the Plan is triggered by who and when, and what actions are required by those people in the area.

The location covered by this Plan: Autism Support Centre land North of A52 Between Butterwick and Benington



## 2 Flood Risk

A flood risk assessment was carried out by S M Hemmings as part of the original planning application and has such details the flood risk for this site and any flood defences

## 3 Flood Warnings

The EA operate a flood forecasting and warning service in areas at risk of flooding from rivers or the sea, which relies on direct measurements of rainfall, river levels, tide levels, in-house predictive models, rainfall radar data and information from the Met Office. This service operates 24 hours a day, 365 days a year.

If flooding is forecast, warnings are issued using a set of easily recognisable codes. A description of the codes is shown in appendix 1.

## 4 Floodline Register

Floodline Warnings is a free service operated by the EA that provides flood warnings direct to you by phone, email, or text message. Sign up for Flood Warnings by calling Floodline on 0345 988 1188 or online by following the link included in appendix 2.

Mr P Codling (Aspire Lodge) is responsible for activating this plan and are registered with the EA Flood Warnings Service and should receive a warning through this system.

# 5 Decision Making

Upon the designated telephone number receiving the warning that the site is at risk of flooding, the assigned person will inform occupants of the situation within the shortest time possible. Once a Flood Warning has been received people will need to decide what actions they or others now have to take.

If immediate flooding is forecast and the opportunity to safely evacuate is gone, pre-emptive flood protection tasks must be implemented (if time allows) and the order given for moving to the area of safe refuge, see below.

If in a communal block the warning and subsequent decision will be communicated to the people in the location covered by this plan by a firstly verbally warning back up by a tannoy or warning bell system.

## 6 Response Actions / Considerations

## **Site Evacuation Procedures & Routes**

This location incorporates an area of safe refuge from flooding, (e.g., a location above flooding for all people on site, including those with restricted mobility), in the case of a no warning flooding event. This building been designed with a first floor level as such refuse,

Visitors and occupants should familiarise themselves with the site and surroundings and take note of the proposed evacuation plan. Ensure that the owner has a contact mobile number for emergency contact.

All external doors and glazing are to be designed fitted with demountable floor barriers, as stated I the flood risk assessment

## 7 Training & Exercising

All individuals who live/works and visit with the property should be made aware of this plan and briefed / trained accordingly.

This Plan should form part of the Deeds of the land/property.

## **8** Document Control

This Plan is to be maintained and updated; all users are asked to advise *[insert details]* of any changes in circumstances that may materially affect the plan in any way.

The plan will be reviewed at least every three years, as a result of lessons identified after an activation event or exercise, following changes ownership of the property, or following any change to the flood risk or warning process that is used by the Environment Agency.

## **Appendix 1 - Environment Agency Warning Codes**

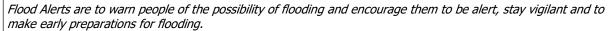
Flood Alert **Kev Message:** Flooding is possible. Be prepared

**Timing:** 2 hours to 2 days in advance of flooding

Actions: Be prepared for flooding

Prepare a flood kit of essential items

Monitor local water levels and flood forecasts



**Flood Warning Key Message:** Flooding is expected. Immediate Action Required

> Timing: Half an hour to 1 day in advance of flooding **Actions:** Act now to protect your property

> > Block doors with flood boards or sandbags and cover airbricks and other

ventilation holes

Move family, pets, and valuables to a safe place

Turn off gas, electricity and water supplies if safe to do so

Keep a flood kit ready

Move cars, pets, food, valuables, and important documents to safety

Flood Warnings are to warn people flooding is expected and encourage them to take immediate action to protect themselves and their property.

Key Message: Severe flooding. Danger to life Severe Flood **Warning** 

**Timing:** When flooding poses a significant threat to life and different actions are

required

**Actions:** Stay in a safe place with a means of escape

Be ready should you need to evacuate from your home

Co-operate with the emergency services Call 999 if you are in immediate danger

Severe Flood Warnings are to warn people of a significant risk to life or significant disruption to communities caused by widespread or prolonged flooding, and encourage them to take immediate action to protect themselves and follow the advice of the emergency services.

Warnings no **Key Message:** No further flooding is currently expected for your area longer in force

**Timing:** When river or sea conditions begin to return to normal

**Actions:** Be Careful. Flood water may still be around for several days and could be (no icon)

contaminated

If you've been flooded, ring your insurance company as soon as possible

Warnings are removed to inform people that the threat has now passed.

#### **Appendix 2 - Useful Sources of Information**

National Planning Policy Framework and the Planning Practice Guidance. https://www.gov.uk/government/collections/planning-practice-guidance

Am I at Risk of Flooding?

https://www.gov.uk/check-flood-risk

**Environment Agency Flood Warnings** 

https://www.gov.uk/sign-up-for-flood-warnings

Prepare a Flood Plan for your home or business

https://www.gov.uk/prepare-for-a-flood/make-a-flood-plan

Improving the flood performance of new buildings: flood resilient construction.

https://www.gov.uk/government/publications/flood-resilient-construction-of-new-buildings

Flooding: advice for the public:

https://www.gov.uk/government/publications/flooding-planning-managing-and-recovering-from-a-flood