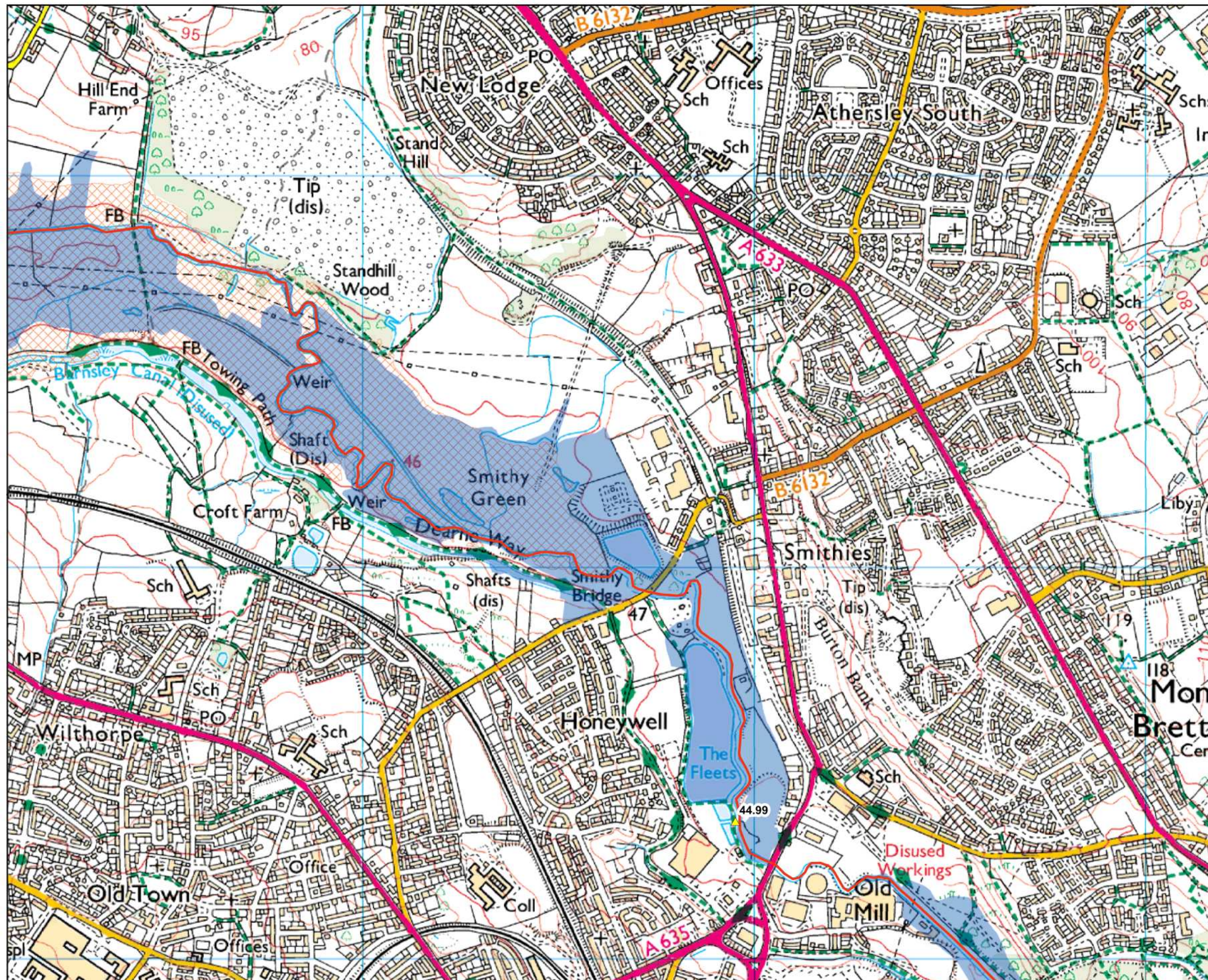


Flood History Map centred on [Smithies Lane, Barnsley]- created 09/02/2010 [Ref: 13072]



Scale: 1:10,000

when reproduced @ A3

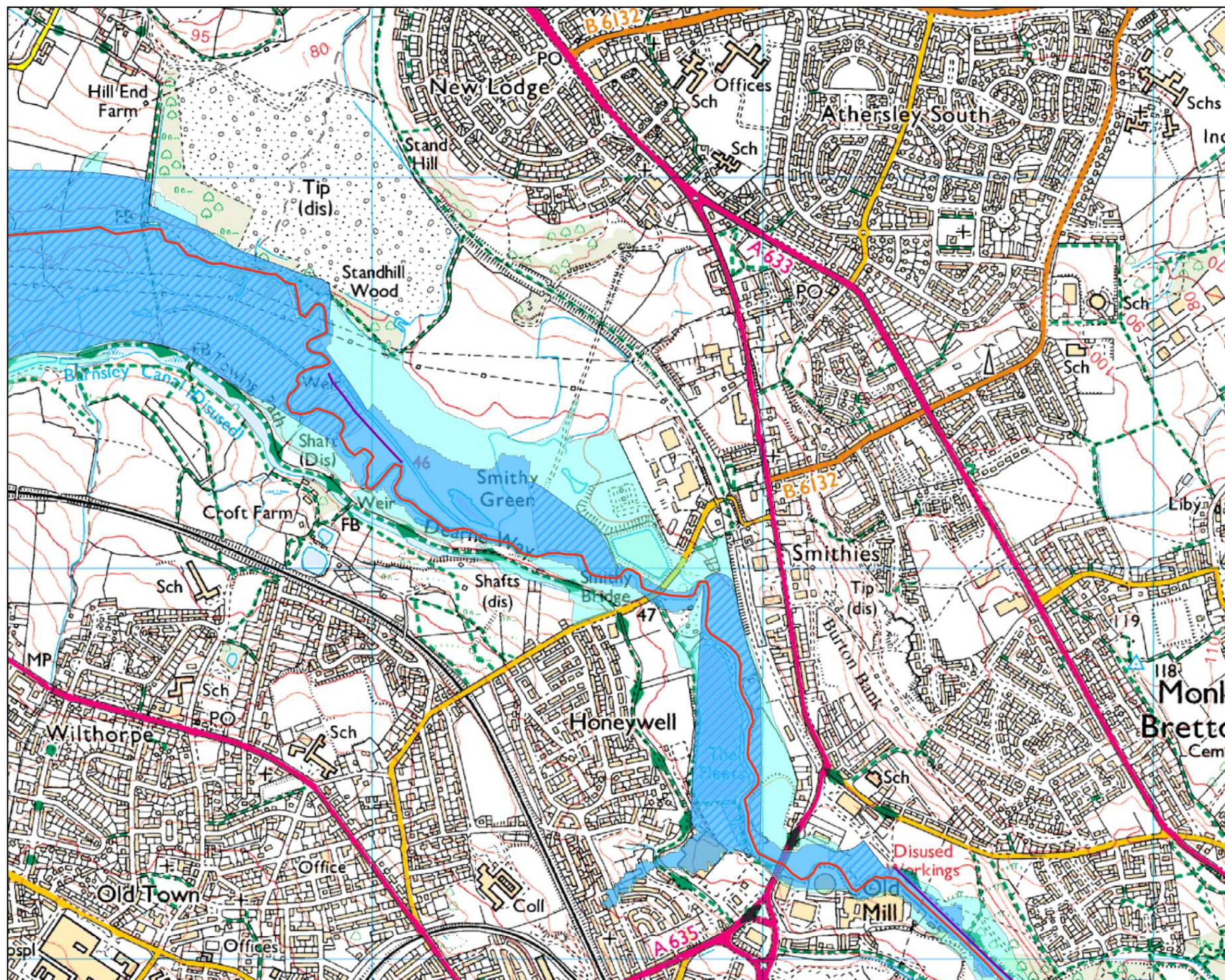


Flooding History: Flood Levels & Flood Extents

Legend

- ▲ Autumn 2000 Flood Event Flood Level (m)
- Main River
- 2007 Flood Events Flood Extent
- ▨ Autumn 2000 Flood Event Flood Extent

Detailed FRA Map Centered on [Smithies Lane, Barnsley] - Date Created 09/02/2010 [Ref: 13072]



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Scale: 1:10,000



when reproduced @ A3

LEGEND

- Main River
- Flood Map Flood Defences
- Areas Benefitting From Flood Defences
- Flood Zone 3 (FZ3)
- Flood Zone 2 (FZ2)
- Flood Storage Areas

APPENDIX D

CHALLENGE TO CURRENT FLOOD ZONE ALLOCATION

Re: Your Enquiry: RFI/2010/13072 - Challenge to Designated Flood Zone

Subject: Re: Your Enquiry: RFI/2010/13072 - Challenge to Designated Flood Zone

From: Dave Taylor <davetaylor@cannonhighways.co.uk>

Date: Tue, 02 Mar 2010 15:34:49 +0000

To: "Riley, Stacey" <stacey.riley@environment-agency.gov.uk>

Stacey,

Proposed Refurbishment and Extension of Existing Travellers Site at Smithies, Barnsley
RFI/2010/13072

I refer to your e-mail dated 16 February 2010 with flood zone mapping and associated data centred on the above site.

The site, which is operated by Barnsley MBC, provides accommodation for Travellers. Barnsley MBC propose to retain the site for its present use but refurbish and extend it to provide improved facilities.

Your flood zone mapping indicates that the site is wholly within Flood Zone 2, which, I understand, is based upon the mapped extents of the 2007 flood event. Having reviewed the information available, I feel that there are inaccuracies in your current mapping and that the site should more appropriately be designated within Flood Zone 1 (i.e. having Low probability of flooding).

Consequently, on behalf of my clients, I would like to lodge a formal challenge to the current designation of Flood Zone for the site. The challenge is on the basis that: -

- a) The flood mapping does not correctly reflect the profile of the ground in the vicinity of the site. In particular, the flood is shown to cross the 50m contour on the OS mapping only in the vicinity of the site, whereas at nearby locations up-stream and down-stream of the site the extent of the flooding only reaches lower elevations. In the vicinity of the site the contours on the flood map suggest that the maximum level of the 2007 flood was typically between 47 and 48 metres AOD, which remains significantly below the ground level around the perimeter of the site (approximately 50 metres AOD).
- b) Local Authority personnel present at the site during the 2007 flood event have confirmed that no flooding was experienced within the confines of the site.

I trust that this is satisfactory and would be grateful if you would arrange to investigate the matter further. In the meantime, if you require any further information, please do not hesitate to contact me.

Regards,
Dave Taylor