

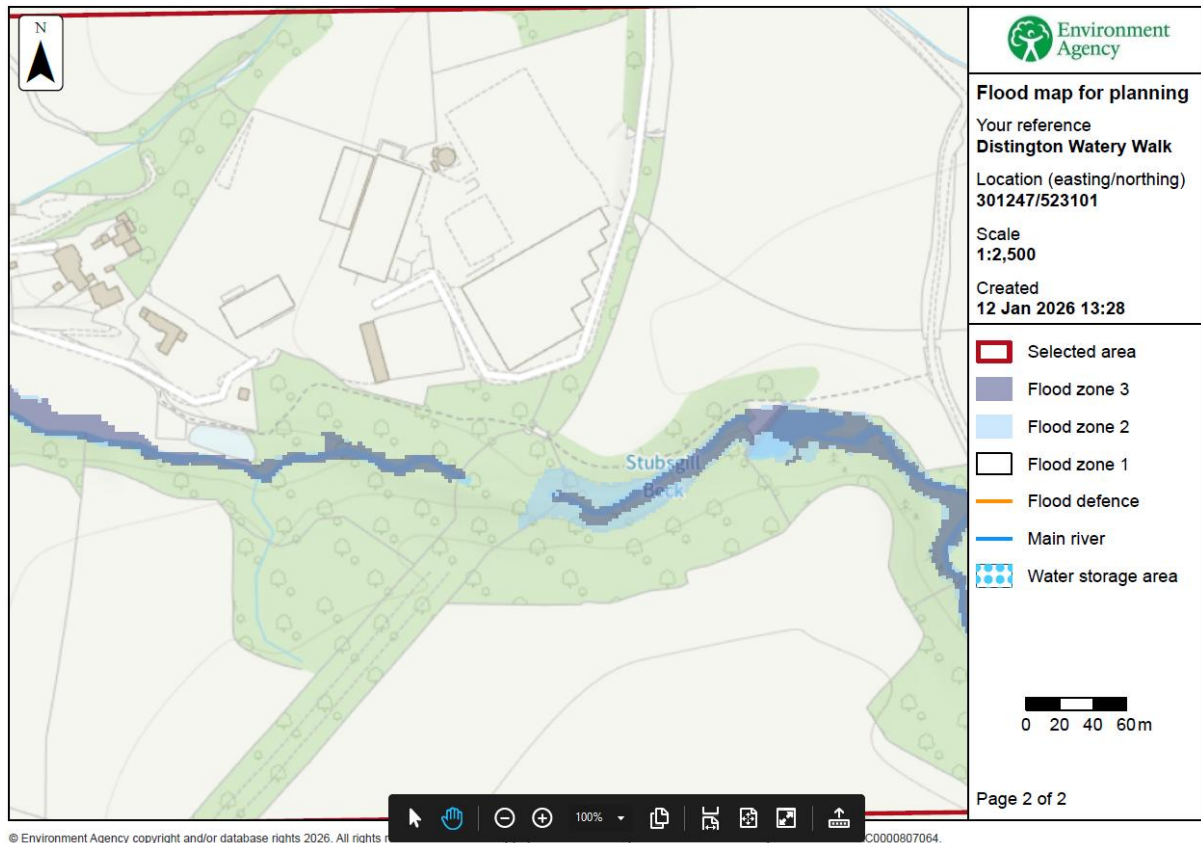
Flood Risk Assessment for Planning Application

Installation of Three Sculpture Poles on Stubsgill Beck, Distington.

The proposal is to install five sculpture poles forming part of an art trail at the locations shown by the purple dots on the map below, along Stubsgill Beck, East of Distington.



The Flood Risk Maps published by the Environment Agency show the site is within Flood Zone 3. Flood map reproduced below.



The sculpture poles are 15cm in diameter each and will post-creted into the ground. The poles are topped by a 35 x 35 cm square with a 20 cm rotational disc in the centre.

The poles will not affect flood water as the area of the pole is insignificant in comparison to the length of the beck and will allow water to flow unimpeded.

The concrete used to fix poles to the ground will be non-lime concrete and the natural timber products used for the poles will not have any effect or cause leaching into the beck in the event of flooding.