## **BAS17** Pitsea

The Pitsea scheme consists of 2 earth bunds with landscaped attenuation areas behind. The bunds are connected by a swale and can hold up to a combined storage volume of 2650m<sup>3</sup>. the scheme has been designed to reduce surface water flooding to 48 properties in a 1:20yr storm event. The scheme was designed to be material neutral, which meant minimal volumes of material were imported or exported.



