

## Spatial Flood Defences (including standardised attributes) (AfA006)

### Dataset Description

This dataset shows, represented by a purple line, flood defences protecting against river floods with a 1 per cent (1 in 100) chance of happening each year, or sea floods with a 0.5 per cent (1 in 200) chance of happening each year, together with some, but not all, defences which protect against smaller floods. Flood defences that are not yet shown, and the areas that benefit from them, will be gradually added.

**Price Category: High**

Attribute Name	Attribute Description
DES_STAND	Design standard of defence as a return period.
ACTU_STAND	Actual assessed standard of defence as a return period
CONDITION	Overall condition grade of the crest
WORST_COND	Condition grade of asset element in worst condition at last inspection
ASSE_TYPE	Type of Asset (one of 17 asset types)
LENGTH	Length of asset in metres
DEF_TYPE	Major or minor defence
YEAR_BUILT	Year of construction
US_CRE_LEV	Upstream crest level
DS_CRE_LEV	Downstream crest level
DESCRIPT	Description of the asset (e.g. a weir description could be 'fixed concrete weir, piled/concrete wing walls, steel/concrete footbridge spanning structure)
QUAL_FLAG	Overall condition of the asset based on the (weighted) condition of each element of the latest inspection of the asset
PROT_TYPE	This asset protection type indicates the type of flooding the asset defends against (Coastal, Fluvial, Coastal/Fluvial).
BANK	The side of bank the flood defence is situated. This is assigned by facing the direction of river flow.