



Flood and Coastal Erosion Risk Management Frequent Maintenance Programme for England (AfA266)

Dataset Description

Flood and Coastal Erosion Risk Management Frequent Maintenance Programme data shows the annual planned work schedules for frequent maintenance of watercourses and assets, such as channels, raised defences, structures and reservoirs carried out by the Environment Agency to reduce flooding in England. Other data about maintenance is available.

As this programme is updated annually. It will only show the programme for the current year and accordingly cannot be used to identify accurately what work was done historically or more than a year ahead.

Maps show the areas where investment is being made to manage flood and coastal erosion risk. They are not detailed enough to show the impact they may have on individual addresses, which may not always face the same risk of flooding as the areas that surround them.

Funding figures are indicative and any use or interpretation should account for future updates where annual values may change.

Flood and Coastal Erosion Risk Management Intermittent Maintenance Programme is available under AfA267.

Price Category: EA Open Data

Attribute Name	Attribute Description
SHAPE	Geometry type = Polygon
	Spatial Reference = British National Grid
GROUP_CODE	Flood Risk Management System Code
FRMS_NAME	Flood Risk Management System Name i.e. relevant
CONSEQUENC	Flood Risk Consequence Rating. Options are: Low, Medium or high as an indication of the degree of severity of the consequence of lack of maintenance
REGION	Environment Agency Region
RFCC	Regional Flood and Coastal Erosion Committee for watercourse/asset
FDGIA	Flood Defence Grant in Aid (£k) for this watercourse/asset
WH	Standard Maintenance Activity (SMA) - Weed cut by hand
WM	SMA - Weed cut by machine
MC	SMA - Maintain channel
OB	SMA - Obstruction removal
EM	SMA - Environment management
GH	SMA - Grass cut by hand
GM	SMA - Grass cut by machine
VM	SMA - Vermin control
TW	SMA – Treework e.g. removing from channel
IR	SMA - Defence repair
RS	SMA - Flood reservoir work
MS	SMA - Maintain structure e.g. Minor repair works to a flood wall or

Attribute Name	Attribute Description
	embankment
AI	SMA - Condition inspection. Assessment of the serviceability of a flood risk management asset e.g. is the sea wall structurally sound?
OI	SMA - Operational inspection. Assessment of the operation of a flood risk management asset e.g. sluice gate opens and closes
IM	SMA - System monitoring. Appraising the best way to manage maintenance activities on a group- of assets in a given area or asset system
IS	SMA - System operation. Appraising how we are managing maintenance activities on a group of assets in a given area or asset system
FR	SMA - Planned maintenance. Long term maintenance activity that reduces short term costs on watercourses and fixed assets e.g. routine grill clearance to prevent blockages.
RE	SMA - Unplanned works. Reactive maintenance activities e.g. repairing breaches or removing blockages.
RL	SMA - Reliability works e.g. efficiency studies on trialling new technology