



# Fylde Coast Authorities Level 1 Strategic Flood Risk Assessment

## Authority Information

- Blackpool
- Fylde
- Wyre
- Main Rivers
- All watercourses
- 8m watercourse buffer
- 16m watercourse buffer
- Canals

## Coastal Defences

- Beach
- Breakwater
- Cliff
- Dune
- Embankment
- Inter-tidal
- Other hard defence / structures
- Rock Revetment
- Seawall

## Shoreline Management Plan Policy

- SMP 20 year policy
- SMP 50 year policy
- SMP 100 year policy

HTL

MR

NAI

## Reservoir Flood Extents (EA)

Dry Day

Wet Day

## Risk of Flood from Rivers and Sea (EA)

- High
- Medium
- Low
- Very Low

Reduction In Risk Of Flooding From Rivers And Sea

## Risk of Flooding From Surface Water (EA)

3.3% AEP

1% AEP

0.1% AEP

## Surface Water Climate Change Extent (Modelled)

- 3.3% AEP 2050s
- 3.3% AEP 2070s
- 1% AEP 2050s
- 1% AEP 2070s

## Flood Zones

Modelled Flood Zone 3b

Indicative Flood Zone 3b

Flood Zone 3a

Flood Zone 2

## Climate Change

## Extent (Modelled)

Modelled Central CC

Modelled Upper End CC

## Groundwater Emergence Mapping (JBA)

Less than 0.025m below surface

Between 0.025- 0.5m below surface

Between 0.5- 5m below surface

At least 5m below surface

No risk.

## Groundwater Flooding Susceptibility (EA)

< 25%

>= 25% <50%

>= 50% <75%

>= 75%

## Historic (EA)

Recorded Flood Outlines

Historic Flood Map

## EA Flood Alert and Warning Areas

Flood Warning Areas

Flood Alert Areas

## Tidal Flood Extents (Present)

3.3% AEP Present

0.5% AEP Present

0.1% AEP Present

## Tidal Flood Extents (Future)

3.3% AEP CC

0.5% AEP CC

0.1% AEP CC

**To use:**  
**Click on check box to turn a layer on/off**

0 0.5 1 Kilometers

## Defences

- Demountable Defence
- Embankment
- Engineered High Ground
- Flood Gate
- Natural High Ground
- Spillway
- Wall

