

# Fylde Coast Authorities Level 1 Strategic Flood Risk Assessment

## Authority Information

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

## 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

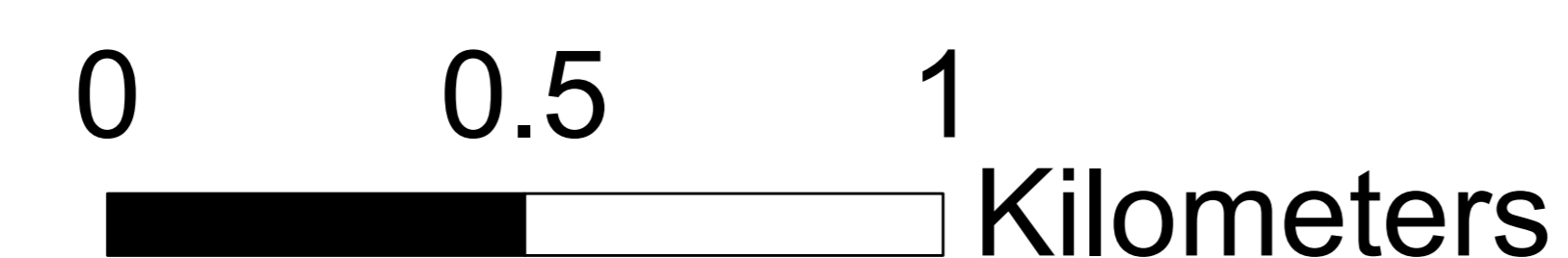
## Tidal Flood Extents (Future)

- 3.3% AEP CC
- 0.5% AEP CC
- 0.1% AEP CC

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## Defences

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