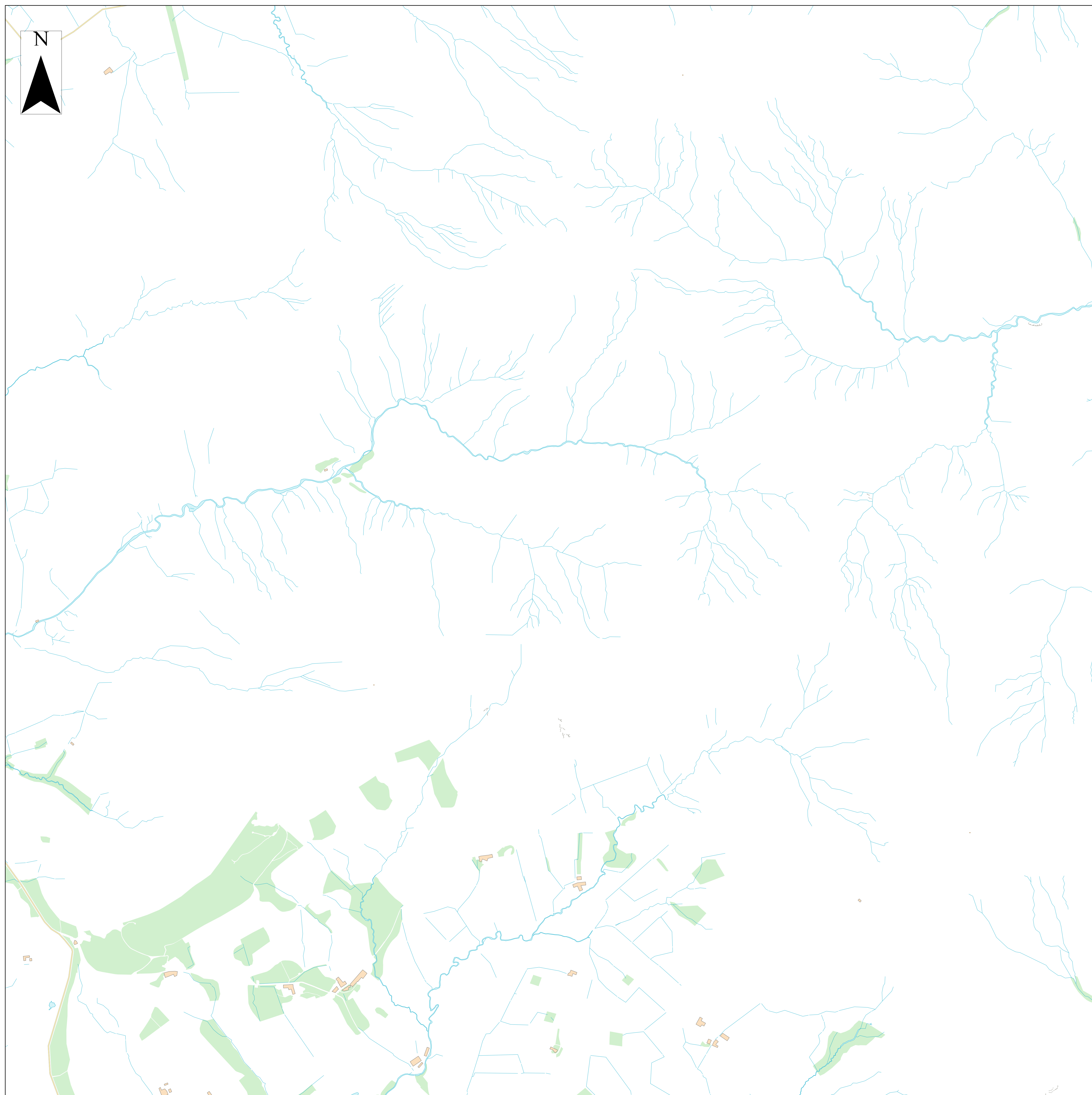


# Fylde Coast Authorities Level 1 Strategic Flood Risk Assessment



## 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 Flooding from Rivers and Sea (EA)

■ High ■ Low

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



- ### Defences
- Dismountable Defence
  - Embankment
  - Engineered High Ground
  - Flood Gate
  - Natural High Ground
  - Spillway
  - Wall