




**Flood Map for Planning,  
Scawfell Hall, Seascale**  
Produced: 04 Nov 2022 Our  
Ref: CL278384  
NGR: NY0377200928

## Key

-  Areas Benefitting from Defences
-  Flood Zone 3
-  Flood Zone 2

**Flood Zone 3** shows the area that could be affected by flooding:

- from the sea with a 0.5% or greater chance of happening each year
- or from a river with a 1.0% or greater chance of happening each year.

**Flood Zone 2** shows the extent of an extreme flood from rivers or the sea with up to 0.1% chance of occurring each year.

**ABDs** (Areas Benefitting from Defences) show the area benefiting from defences during a 0.5% tidal, or 1.0% fluvial flood event.




500800

304000

**Flood History Map**  
**Scawfell Hall, Seascale**  
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## Key

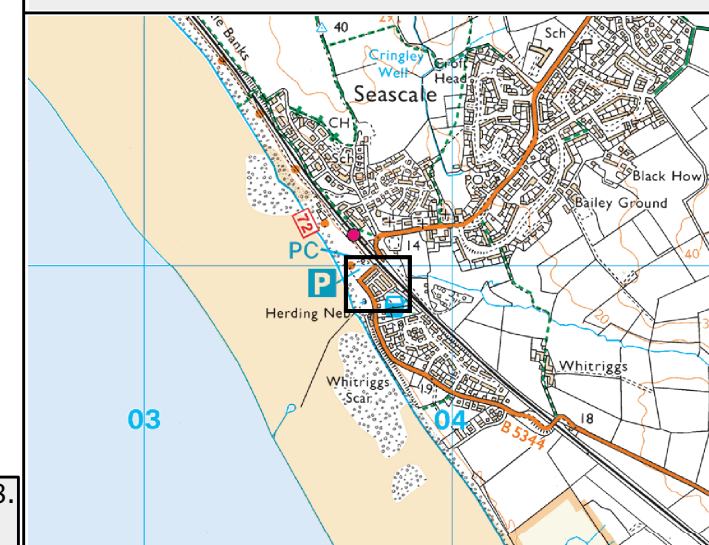
 Flooding 30/08/2012

**Flood Zone 3** shows the area that could be affected by flooding:

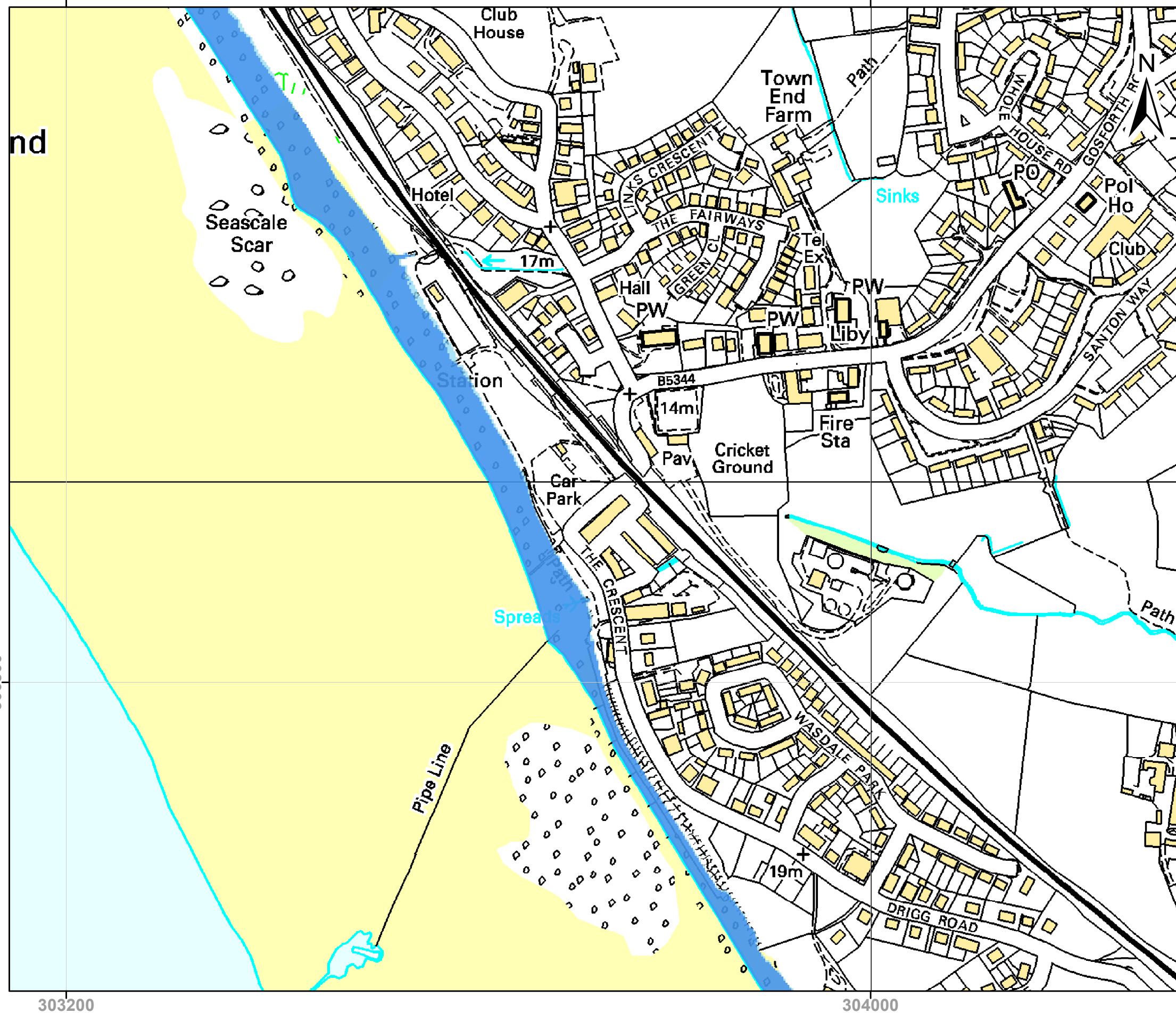
- from the sea with a 0.5% or greater chance of happening each year
- or from a river with a 1.0% or greater chance of happening each year.

**Flood Zone 2** shows the extent of an extreme flood from rivers or the sea with up to 0.1% chance of occurring each year.

**ABDs** (Areas Benefiting from Defences) show the area benefiting from defences during a 0.5% tidal, or 1.0% fluvial flood event.









**Tidal 2D Flood Map,  
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## Key

-  Tidal 0.5% annual probability of flooding
-  Tidal 0.1% annual probability of flooding

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**Flood Zone 2** shows the extent of an extreme flood from rivers or the sea with up to 0.1% chance of occurring each year.

**ABDs** (Areas Benefiting from Defences) show the area benefiting from defences during a 0.5% tidal, or 1.0% fluvial flood event.

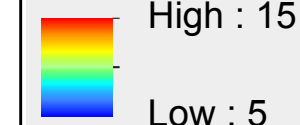


2D Fluvial JFLOW levels,  
Scawfell Hall, Seascale  
Produced: 04 Nov 2022 Our  
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## Key

Fluvial 1% annual probability of  
flooding

mAOD

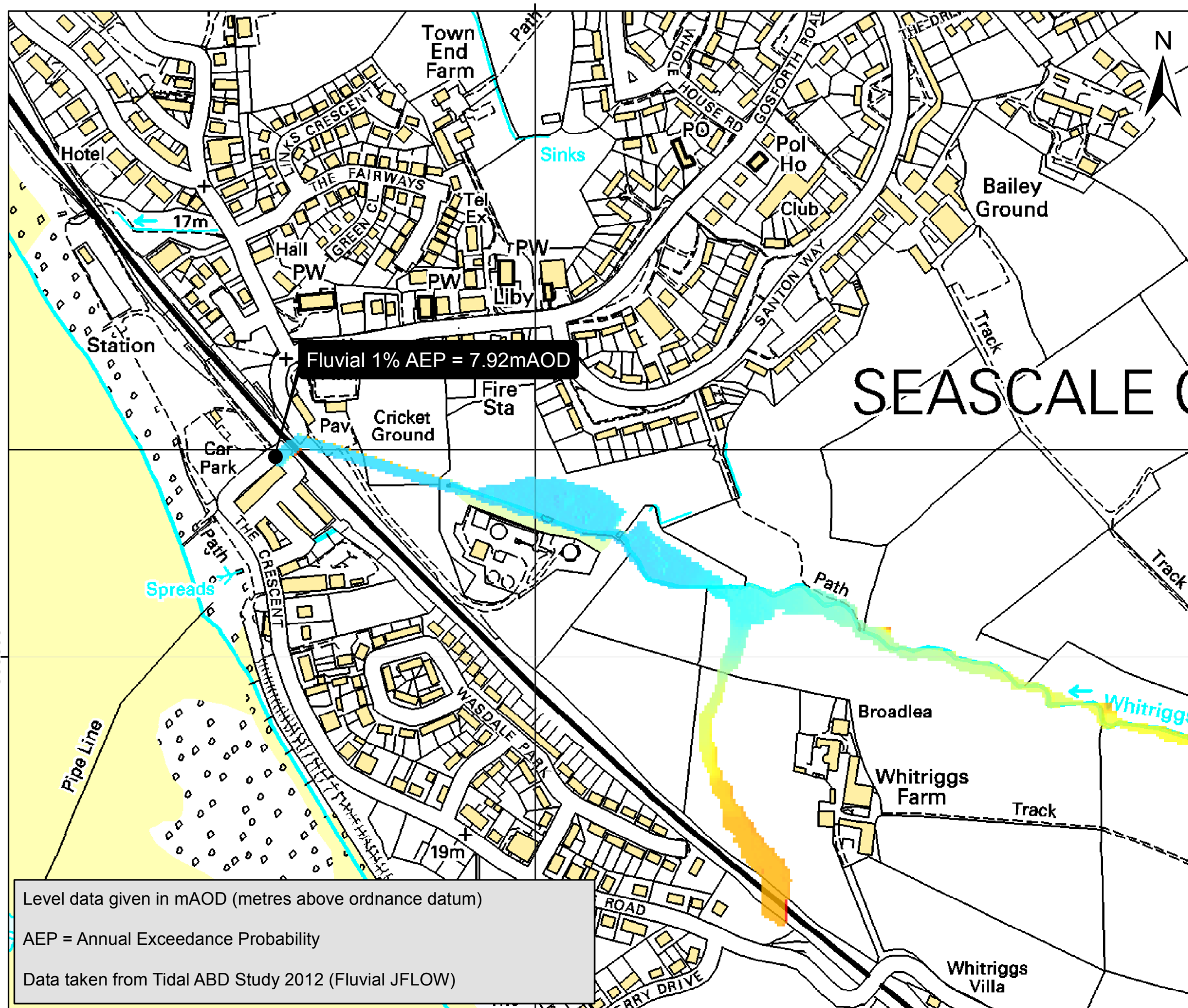


**Flood Zone 3** shows the area that could be  
affected by flooding:

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chance of happening each year
- or from a river with a 1.0% or greater  
chance of happening each year.

**Flood Zone 2** shows the extent of an extreme  
flood from rivers or the sea with up to 0.1%  
chance of occurring each year.

**ABDs** (Areas Benefiting from Defences) show  
the area benefiting from defences during a  
0.5% tidal, or 1.0% fluvial flood event.



Level data given in mAOD (metres above ordnance datum)

AEP = Annual Exceedance Probability

Data taken from Tidal ABD Study 2012 (Fluvial JFLOW)

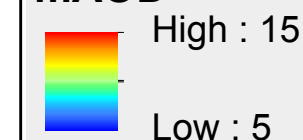


2D Fluvial JFLOW levels,  
Scawfell Hall, Seascale  
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## Key

Fluvial 0.1% annual probability of  
flooding

mAOD

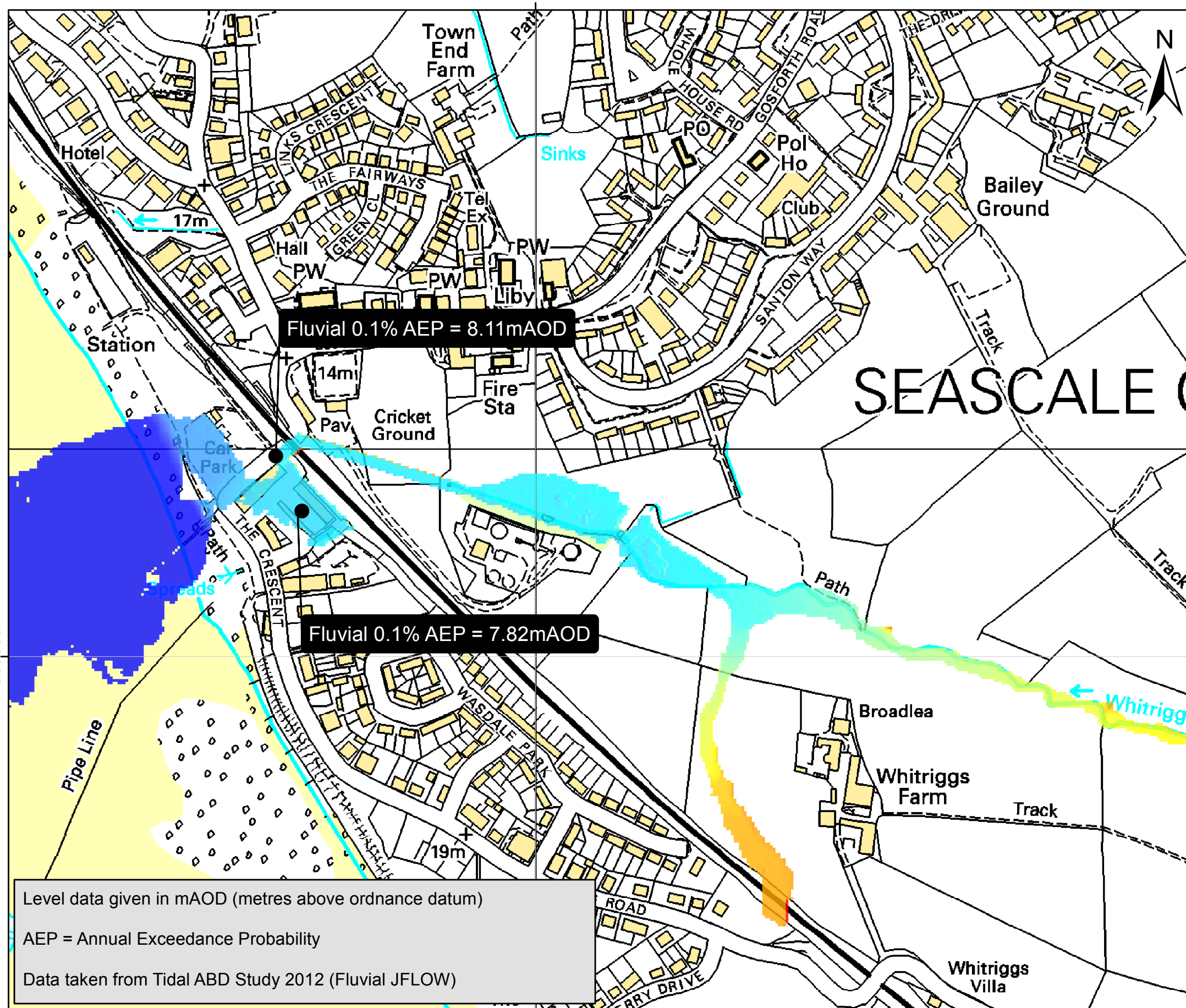


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