

Flood Risk Assessment

This report summarises the available information on levels of flood risk and the flood resistance and resilience measures that have been provided for the property below.

Planning Application - APP/20/00547 - 133 Eastoke Avenue, Hayling Island, PO11 9QR

Completion Date: TBC

This report was completed by Naomi Good on the 28.08.20

What Flood zone is the site on?

- Flood Zone 2 / 3
- Flood Zone 2 - land assessed as having between a 1 in 100 and 1 in 1,000 annual probability of river flooding (1% – 0.1%), or between a 1 in 200 and 1 in 1,000 annual probability of sea flooding (0.5% – 0.1%) in any year
- Flood Zone 3 - land assessed as having a 1 in 100 or greater annual probability of river flooding (>1%), or a 1 in 200 or greater annual probability of flooding from the sea (>0.5%) in any year

Likelihood of flooding in this area



Please note: Site falls on an 'Areas benefiting from flood defences'

Source: gov.uk

Flood Risk summary for the area around: 133 Eastoke Avenue, Hayling Island, PO119QR

Rivers and the sea: Low Risk

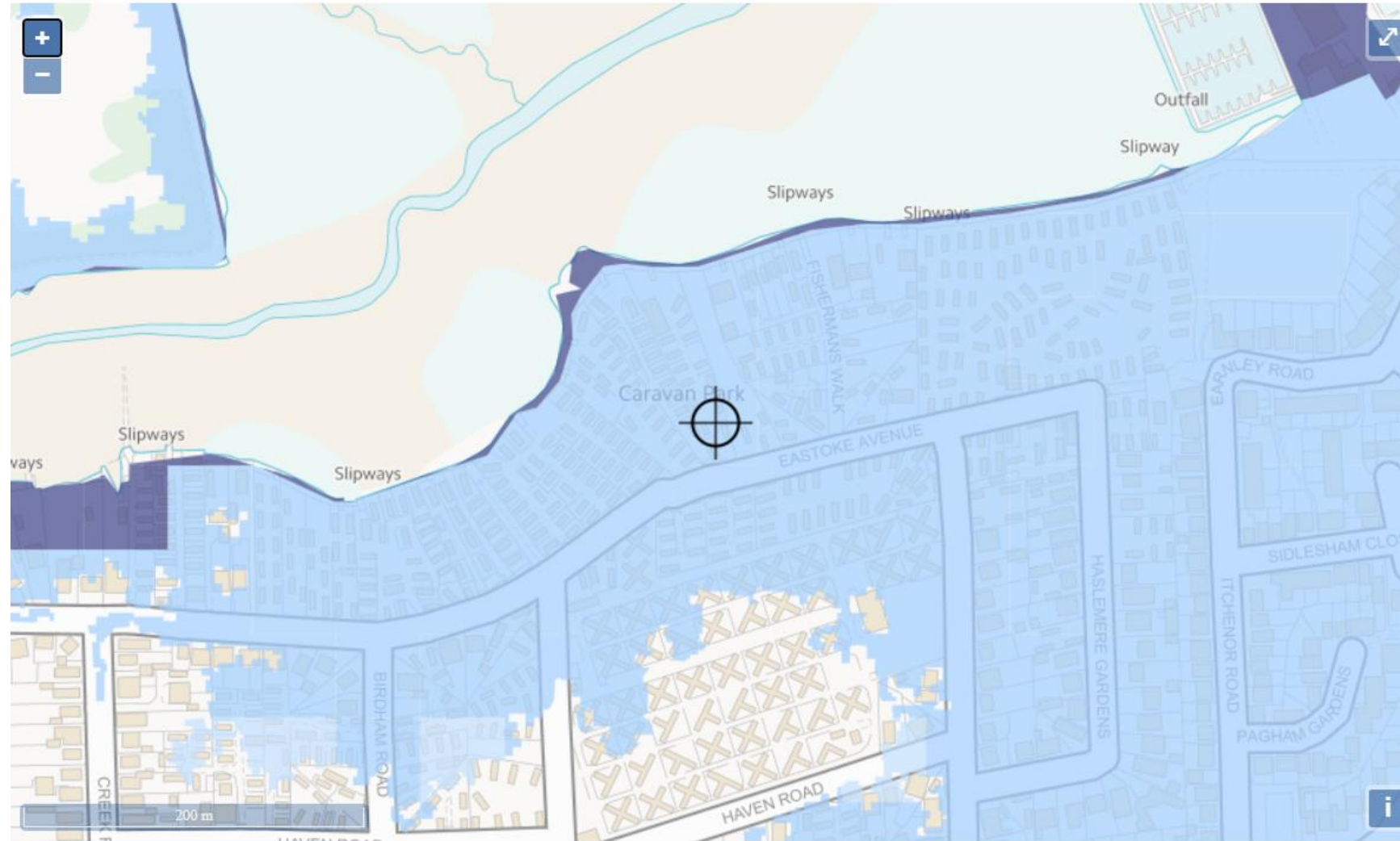
Low risk means that each year this area has a chance of flooding of between 0.1% and 1%.

The Environment Agency is responsible for managing the flood risk from rivers and the sea

Source: gov.uk

Extent of flooding from rivers or the sea

● High ● Medium ● Low ● Very low ⊕ Location you selected



Surface Water: Low Risk

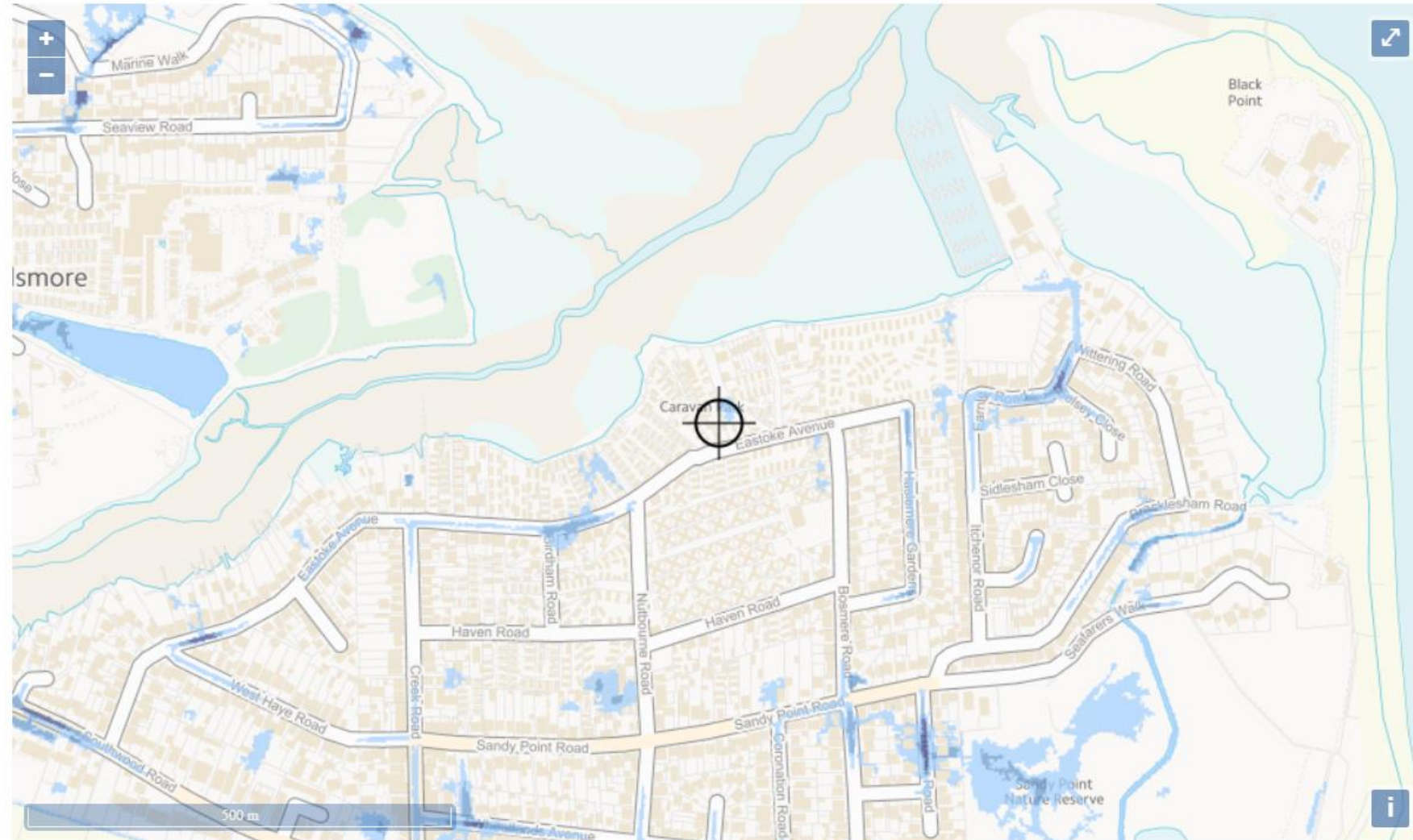
Surface water flooding, sometimes known as flash flooding:

This flood risk summary reports the highest risk from surface water within a 20m radius of this property.

Low risk means that each year this area has a chance of flooding of between 0.1% and 1%

LLFA is **Hampshire council**

Source gov.uk



● High ● Medium ● Low ○ Very low ⊕ Location you selected

Measure to prevent flooding: Sea wall / Gate Defence:



Sea wall / sea defence and flood gate



To Summarise:

Risk of flooding at 133 Eastoke Avenue is low, the site falls on area benefitting from sea defences.

There are measure in place to prevent damage or effects of a high tide.