



Option 2
 There are proposals for development in the north of the hotspot. Flow restrictions may ensure there is no detrimental impact downstream.

Option 4 - Shortlisted
 Property flood resilience for properties within Matthews Close which have previously been affected by flooding.

Option 6 - Shortlisted
 Construction of a flood bund beyond Matthews Close to prevent flood water reaching property.

Option 3
 Natural flood management would limit and slow volumes downstream. However proposed development limits this opportunity.

Option 5
 Construction of a flood bund upstream of Matthews Close would limit the volumes that are moving south. Would be limited by the proposed development.

Option 7
 Connecting the drainage ditch the the sewer system to provide an outflow. Would require sufficient capacity within the sewer system



Legend

Flood Depth (m) (1 in 100-year)
 High : 1.043
 Low : 0.089

HCC Flood Incident Record (Orange circle)

Options
 NFM (Green area)
 Flood Bund (Purple line)

Watercourse
 Main River (Blue line)
 Ordinary Watercourse (Light blue line)

0 75 150 225 300 m

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Project: **STEVENAGE SWMP**
SBC1: MATTHEWS CLOSE, RECTORY CLOSE AND CHANCELLORS ROAD

Title: **LONG LIST**
OPTION MAPPING

Client: **HERTFORDSHIRE COUNTY COUNCIL**

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