

Appendix A Collection of Flood Maps and Figures

Figure 1 Site Location Map (Source: Ordnance Survey Online Maps)

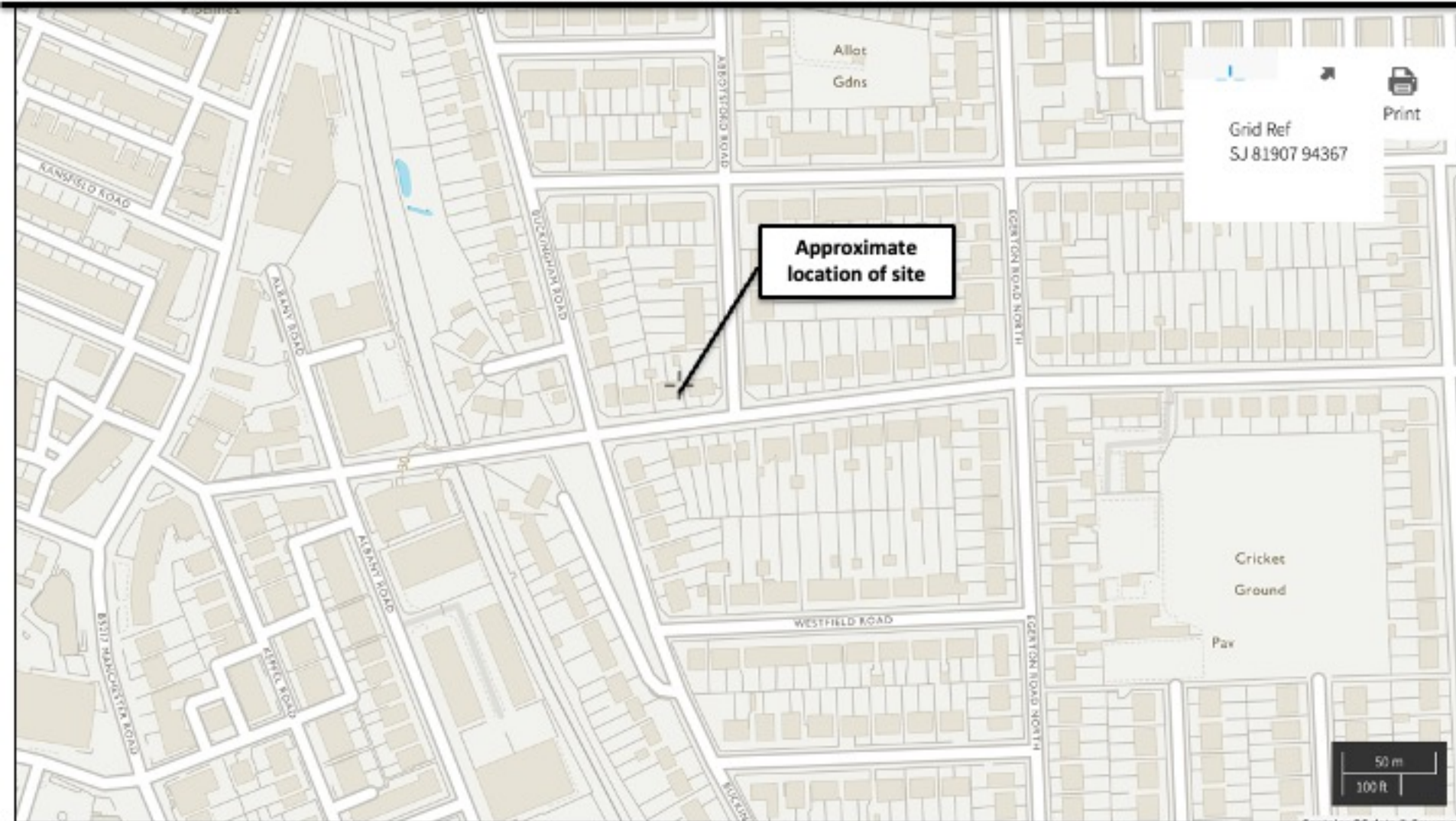


Figure 2 Site Location Map (Source: Google Maps)

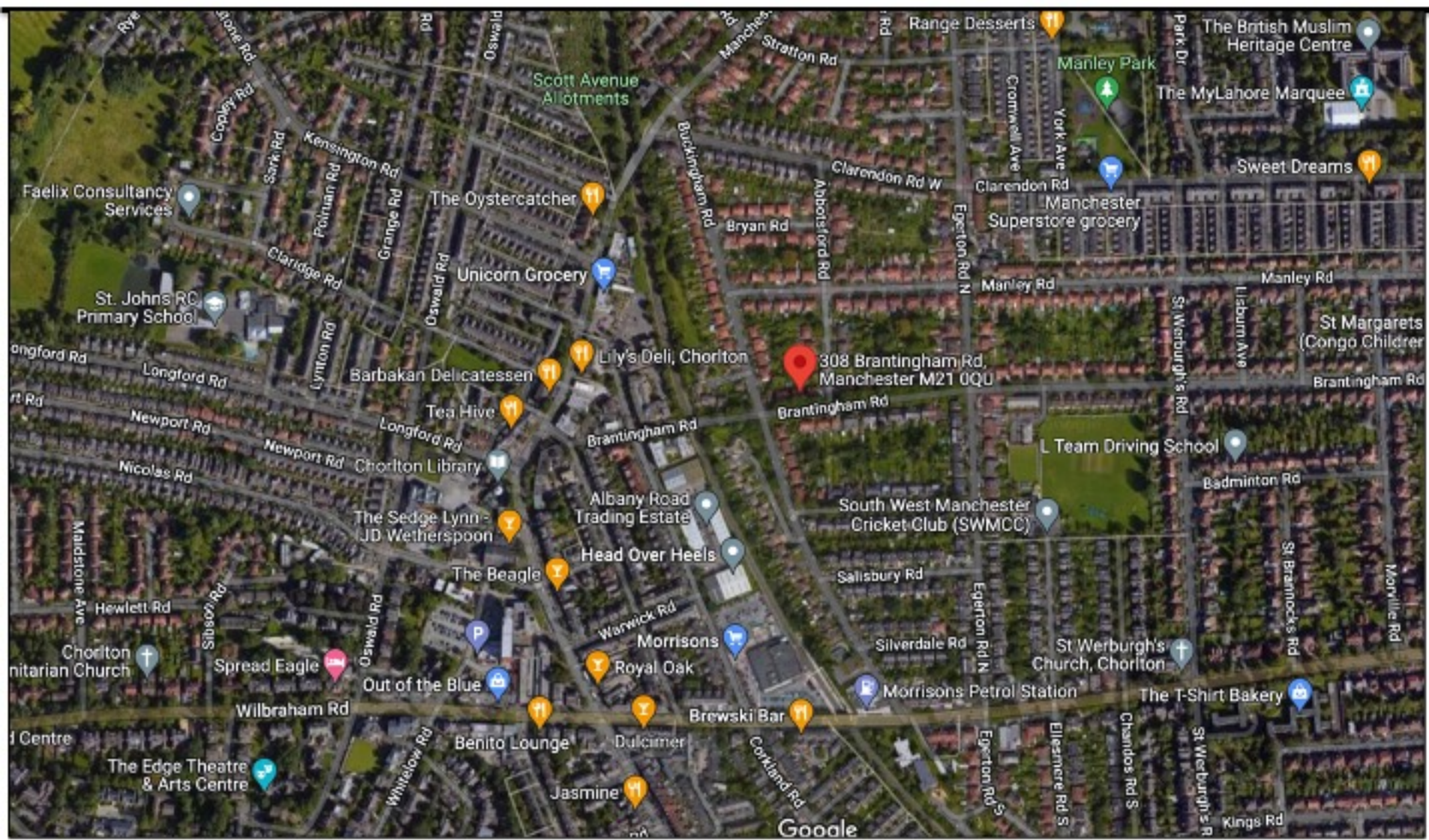
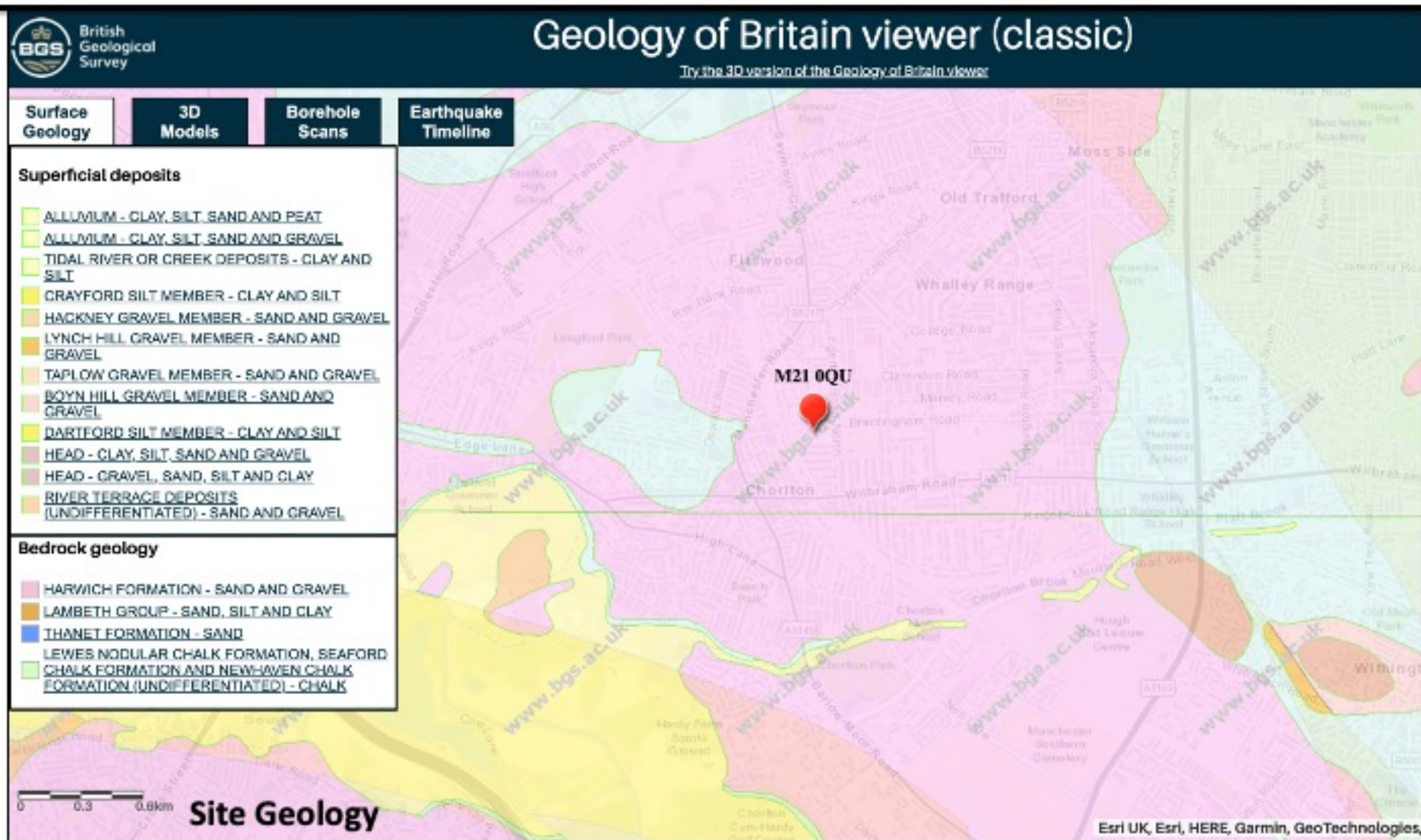


Figure 3 Geological Map of the Site
(Source: British Geological Survey Geological Britain Viewer)



Bedrock geology description: Wilmslow Sandstone Formation - Sandstone. Sedimentary Bedrock formed approximately 247 to 252 million years ago in the Triassic Period. Local environment previously dominated by hot deserts.

Superficial deposits description: Glaciofluvial Sheet Deposits, Devensian - Sand And Gravel. Superficial Deposits formed up to 2 million years ago in the Quaternary Period. Local environment previously dominated by ice age conditions (UGF).

Figure 4 Environment Agency's Flood Map

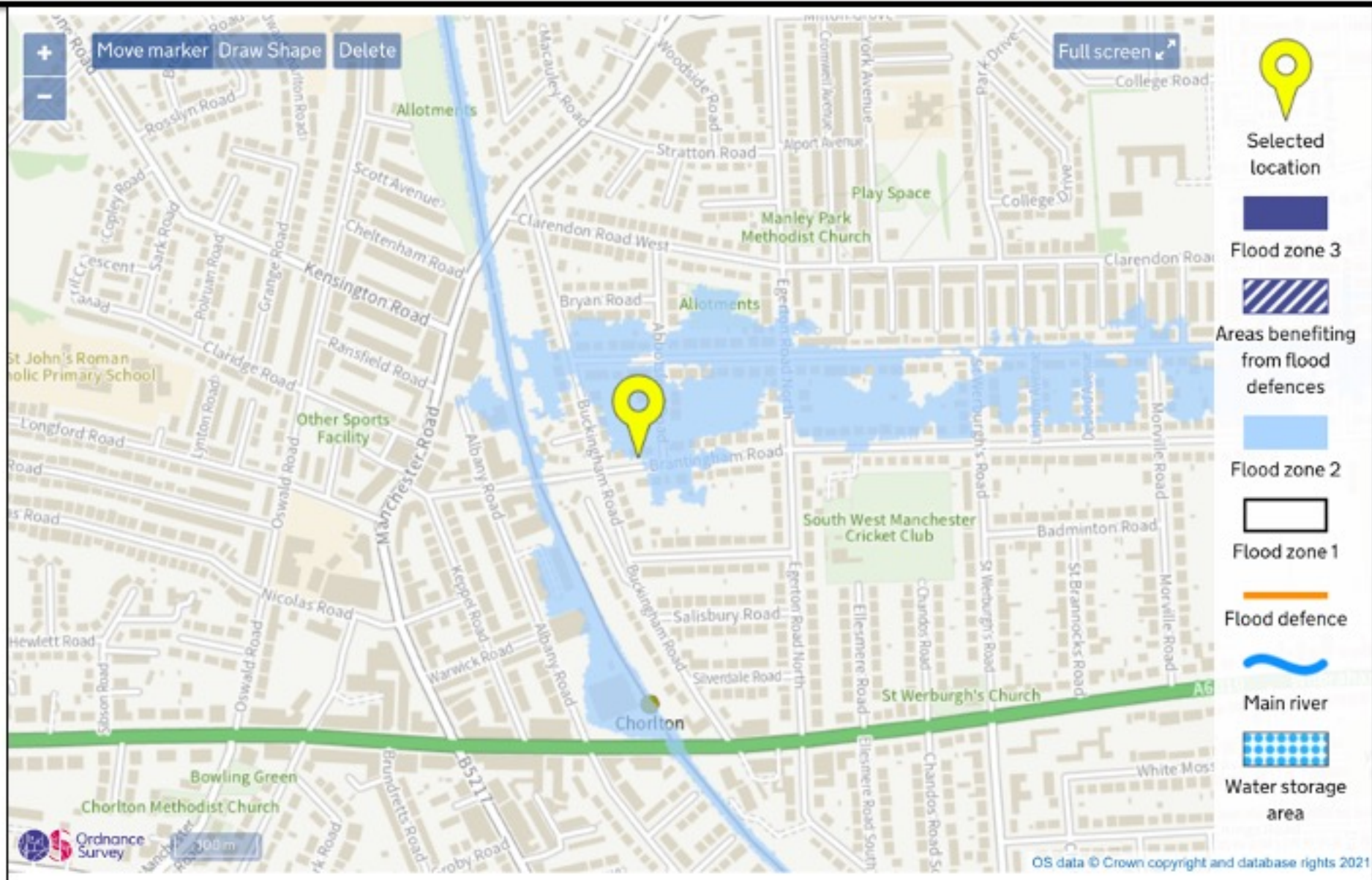
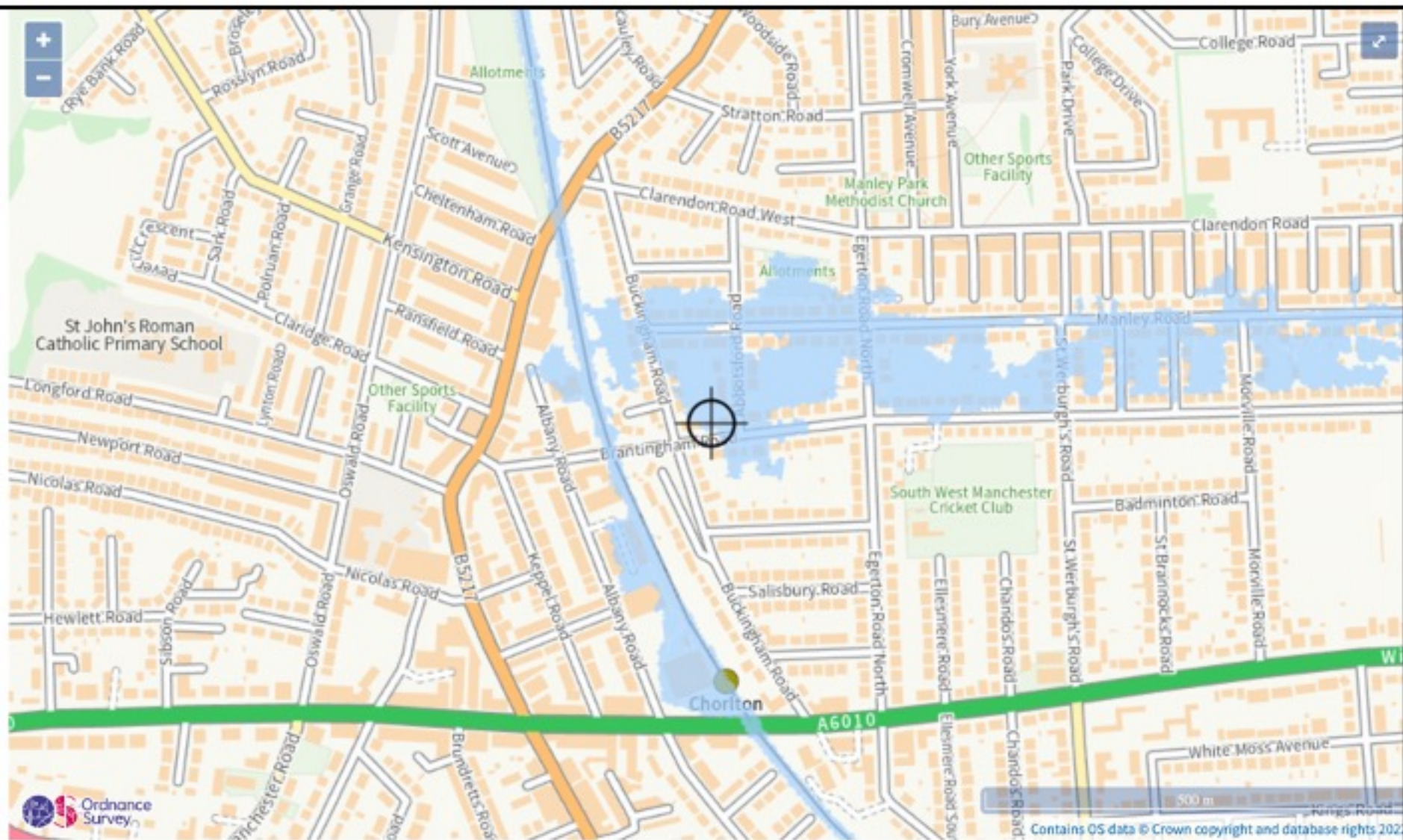


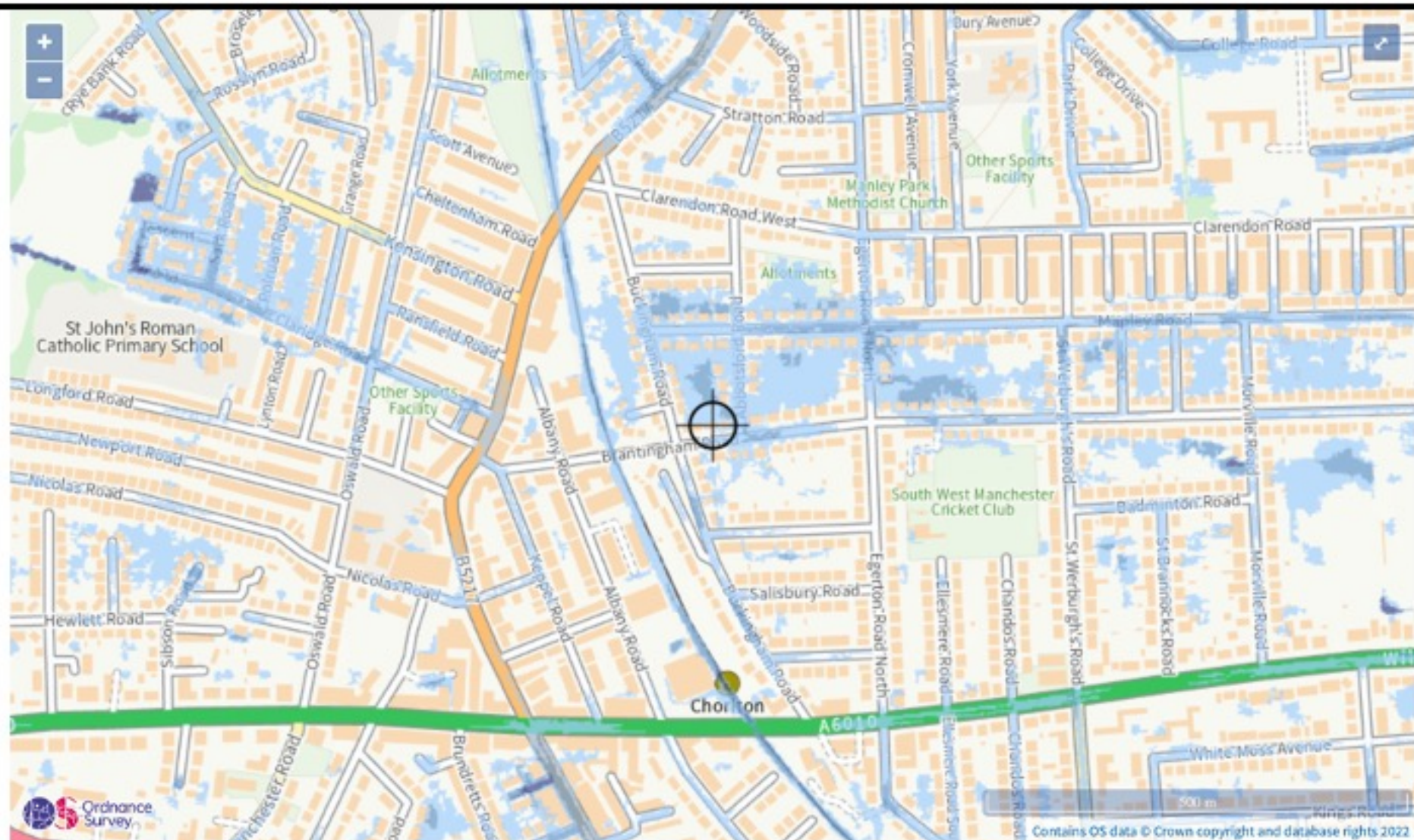
Figure 5 Environment Agency's Flood Risk Map



Extent of flooding from rivers or the sea

High Medium Low Very low Location you selected

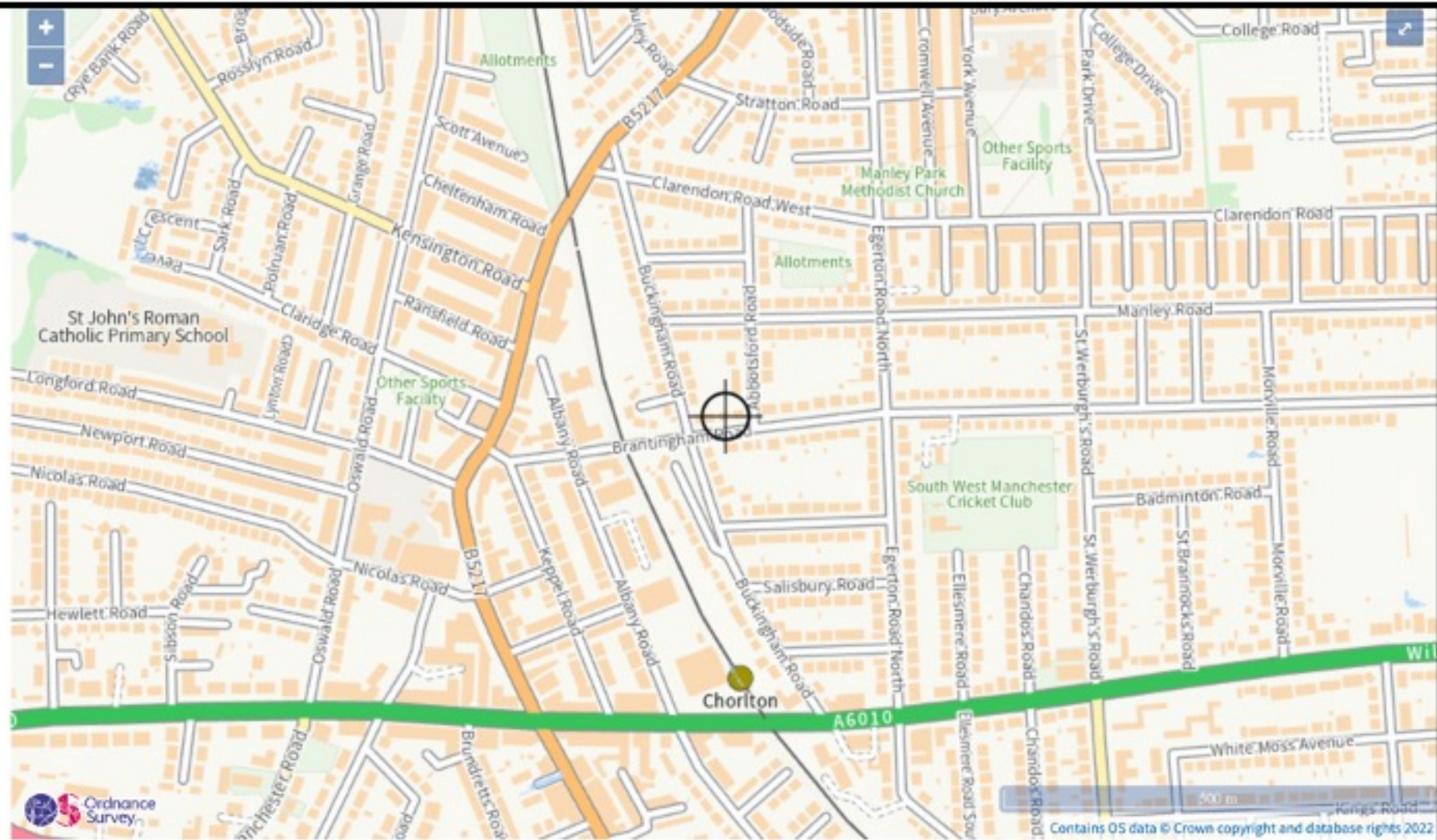
Figure 6 Environment Agency's Surface Water Flood Risk Map



Extent of flooding from surface water

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

Figure 7 Environment Agency's Surface Water Flood Depth Map

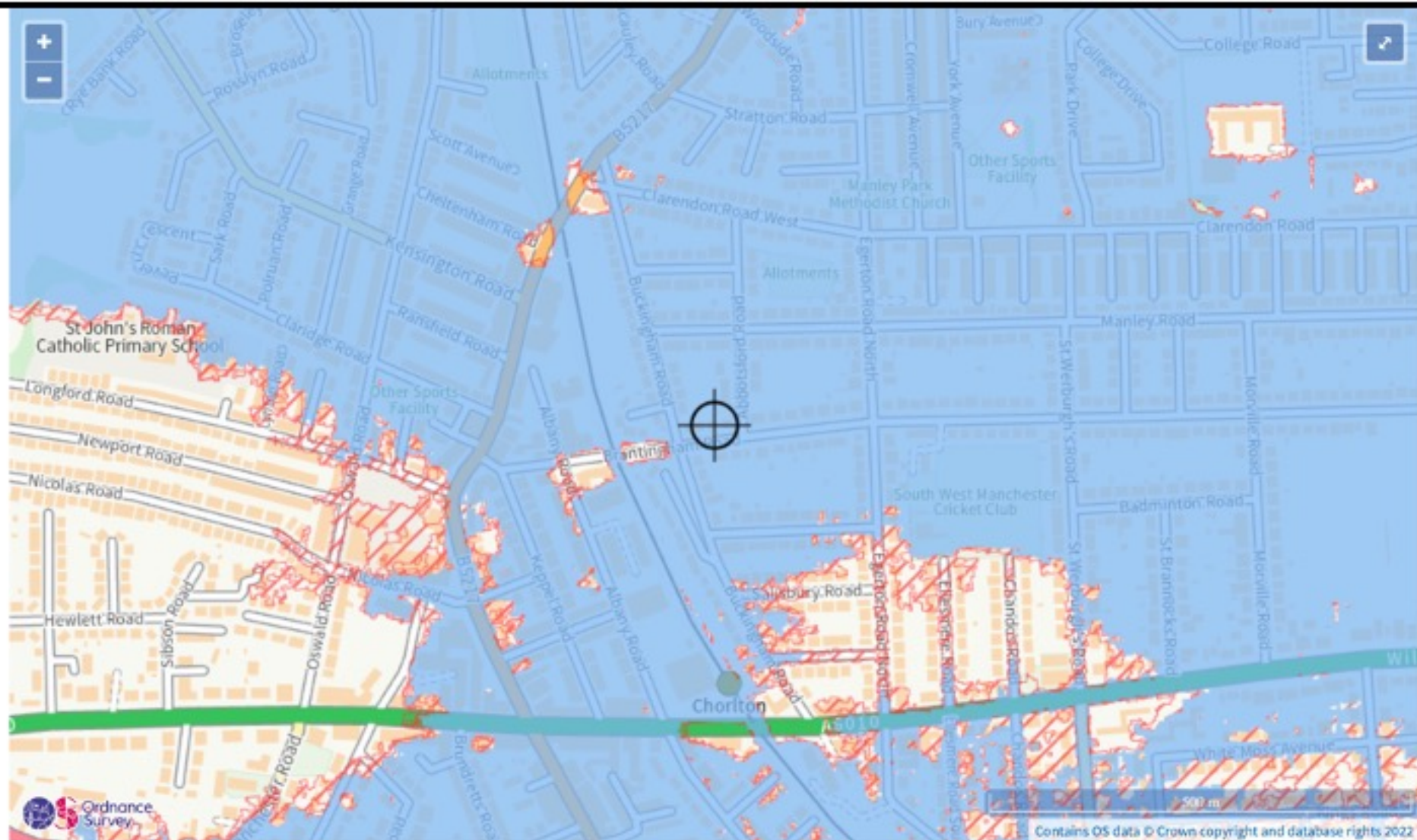


Surface water flood risk: water depth in a high risk scenario

Flood depth (millimetres)

Over 900mm 300 to 900mm Below 300mm Location you selected

Figure 8 Environment Agency's Reservoir Flood Risk Map



Maximum extent of flooding from reservoirs:

● when river levels are normal ● when there is also flooding from rivers ⊕ Location you selected

Figure 9 Environment Agency's Flood Warning Area Map

