

Appendix 1 – Halton Catchment and Flood Risk Maps

Figure 1 - North West River Basin District

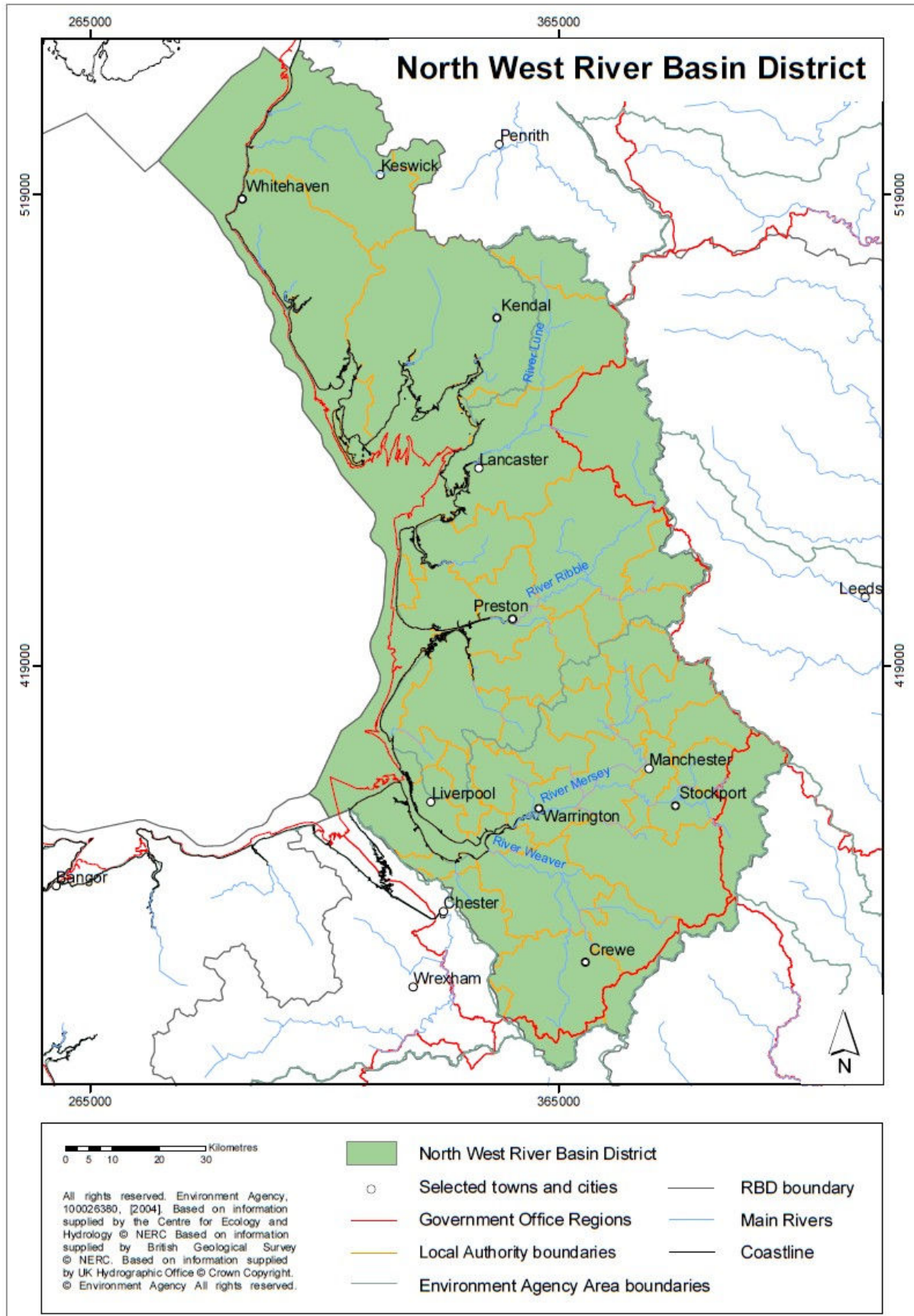


Figure 2 – Mersey Estuary Catchment

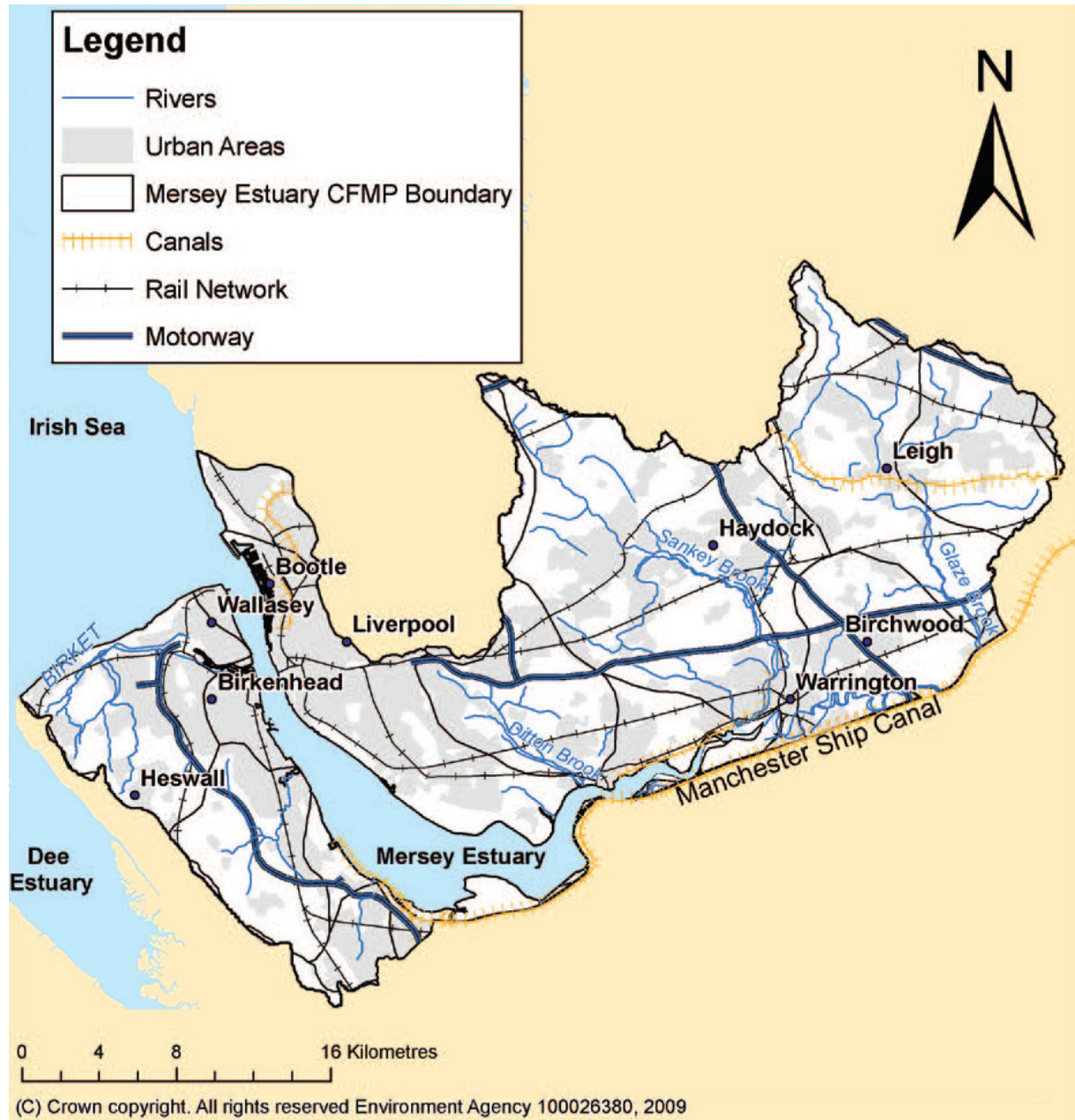


Figure 3 – Weaver Gowy Catchment

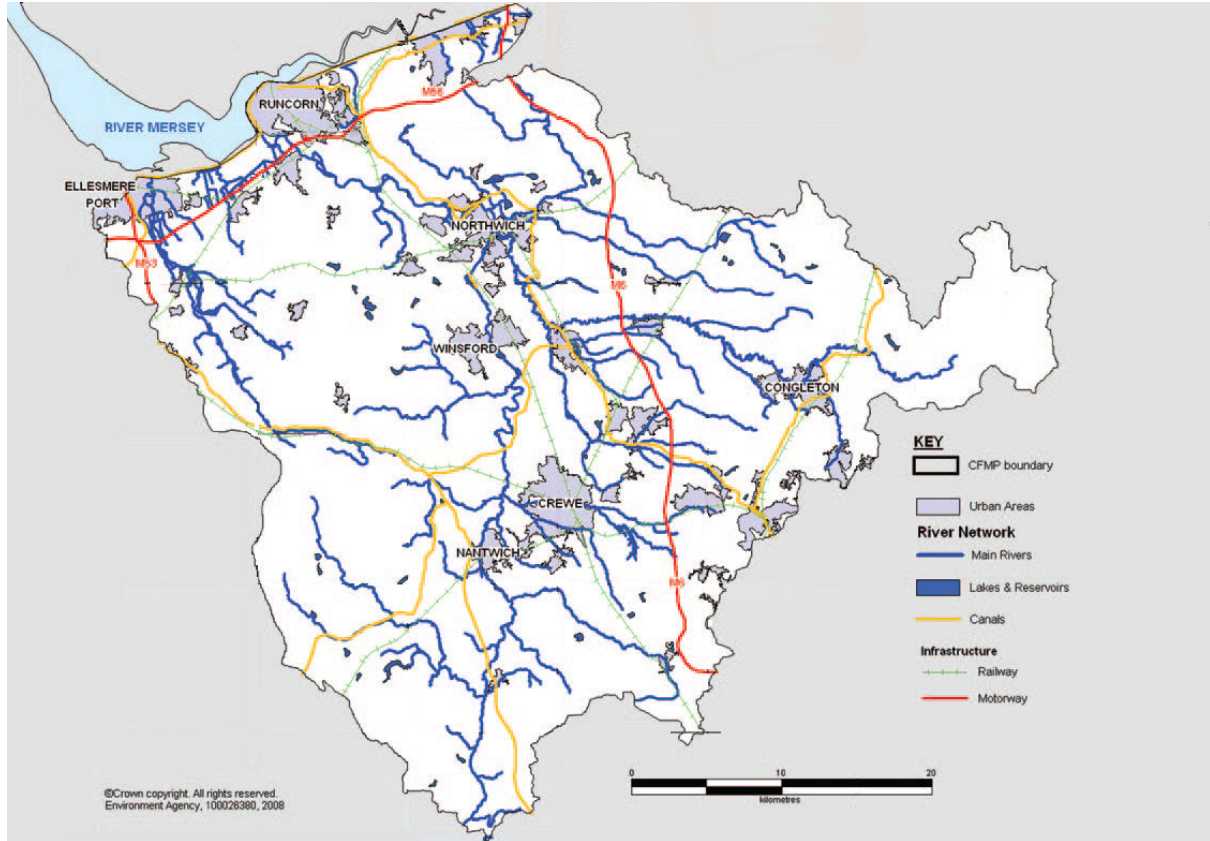


Figure 4 – Known Ordinary Watercourses in the Borough

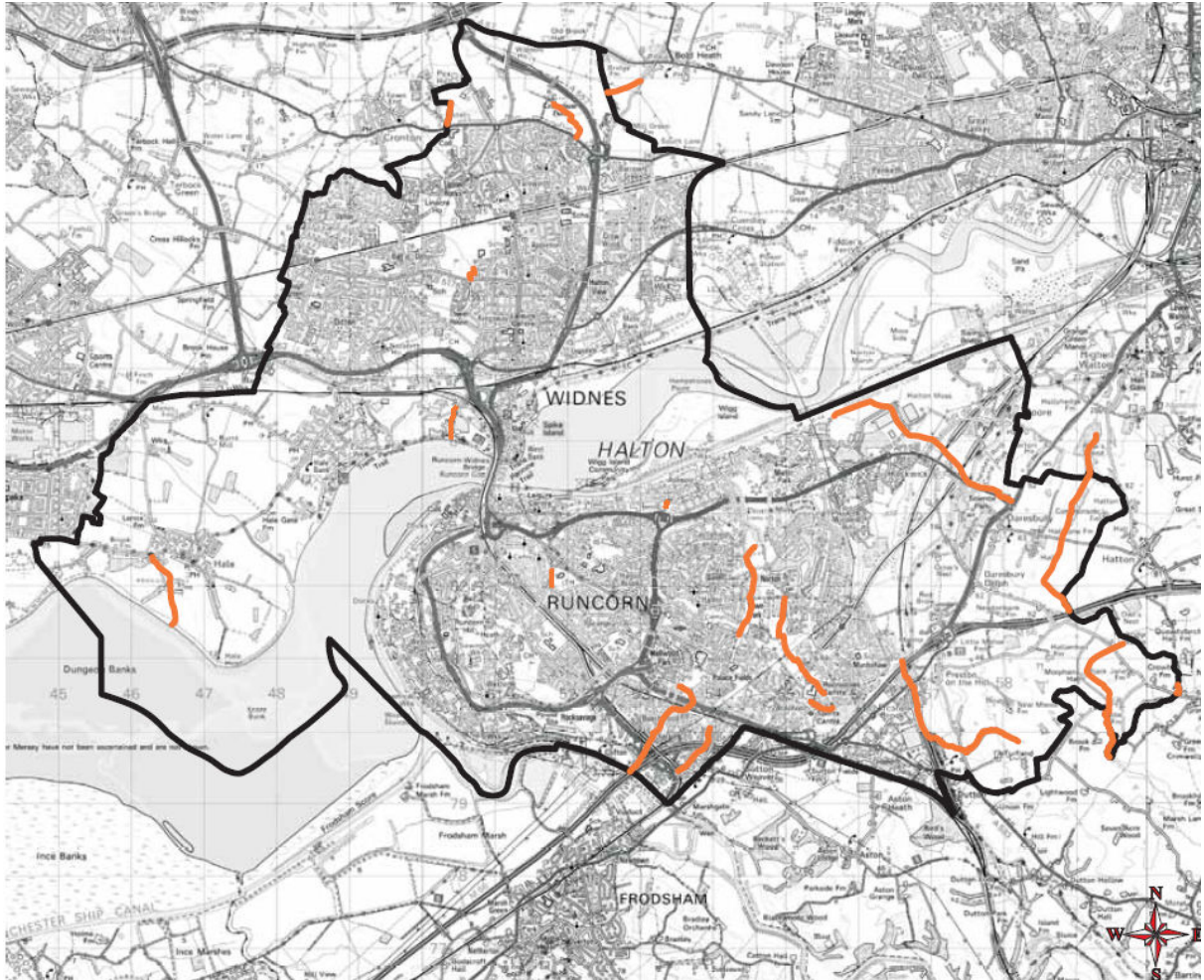


Figure 5 – Main Rivers in the Borough

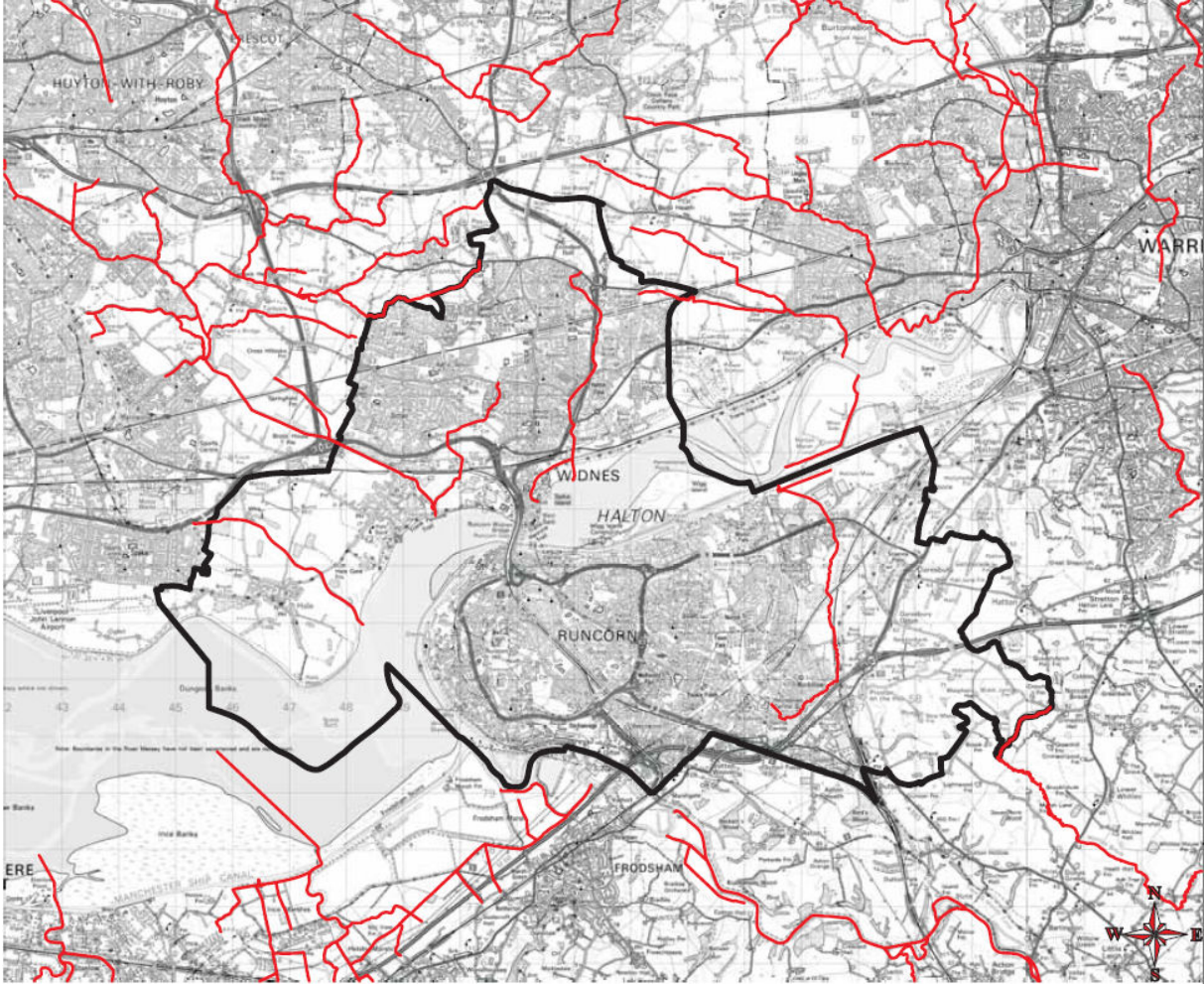


Figure 6 - Surface Water Flood Risk (1 in 200 year return period)

Figure 7 - Flood Map for Planning (Rivers and the Sea)

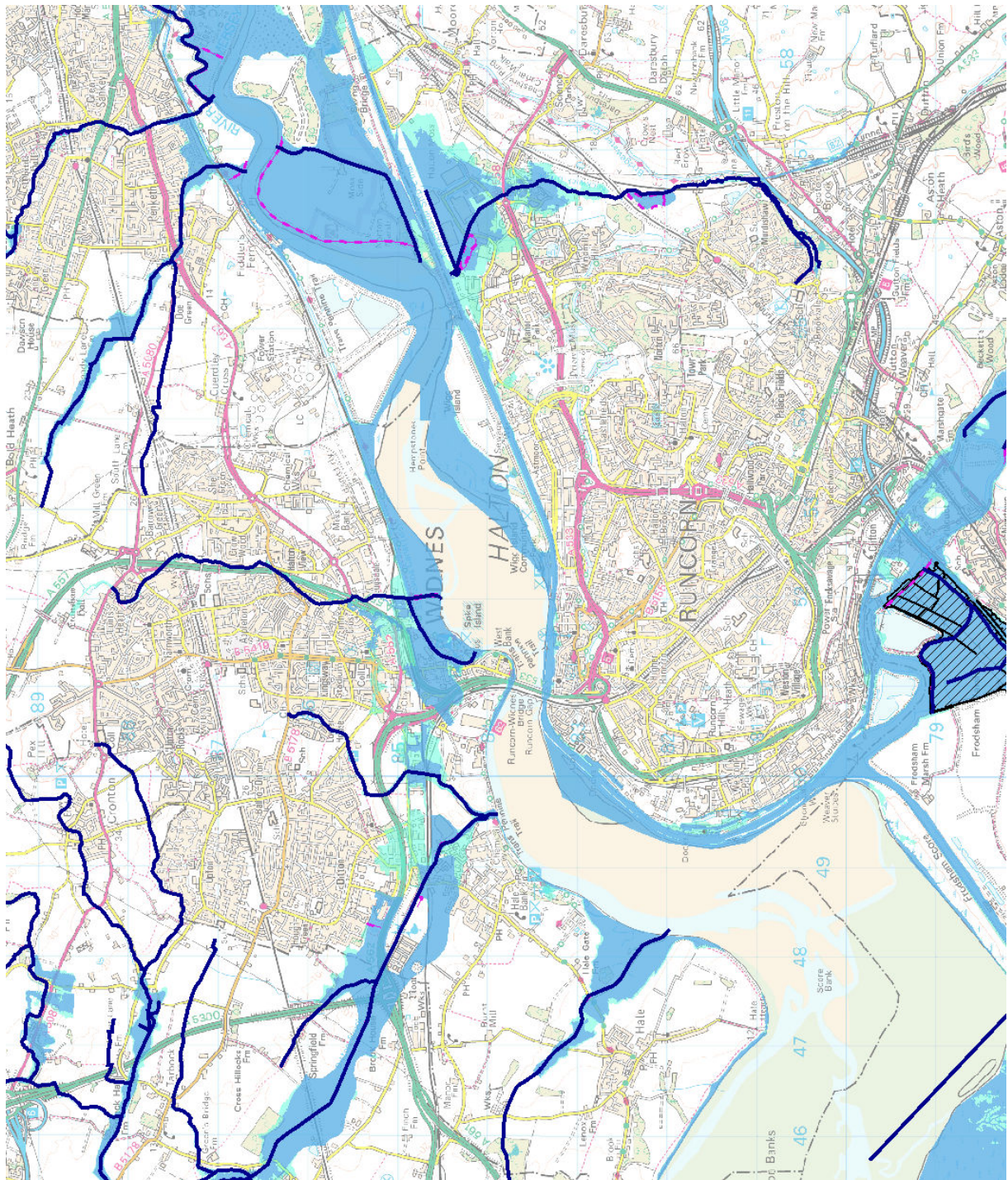


Figure 8 - Places within Flood Risk Thresholds and Future Development Sites - Widnes

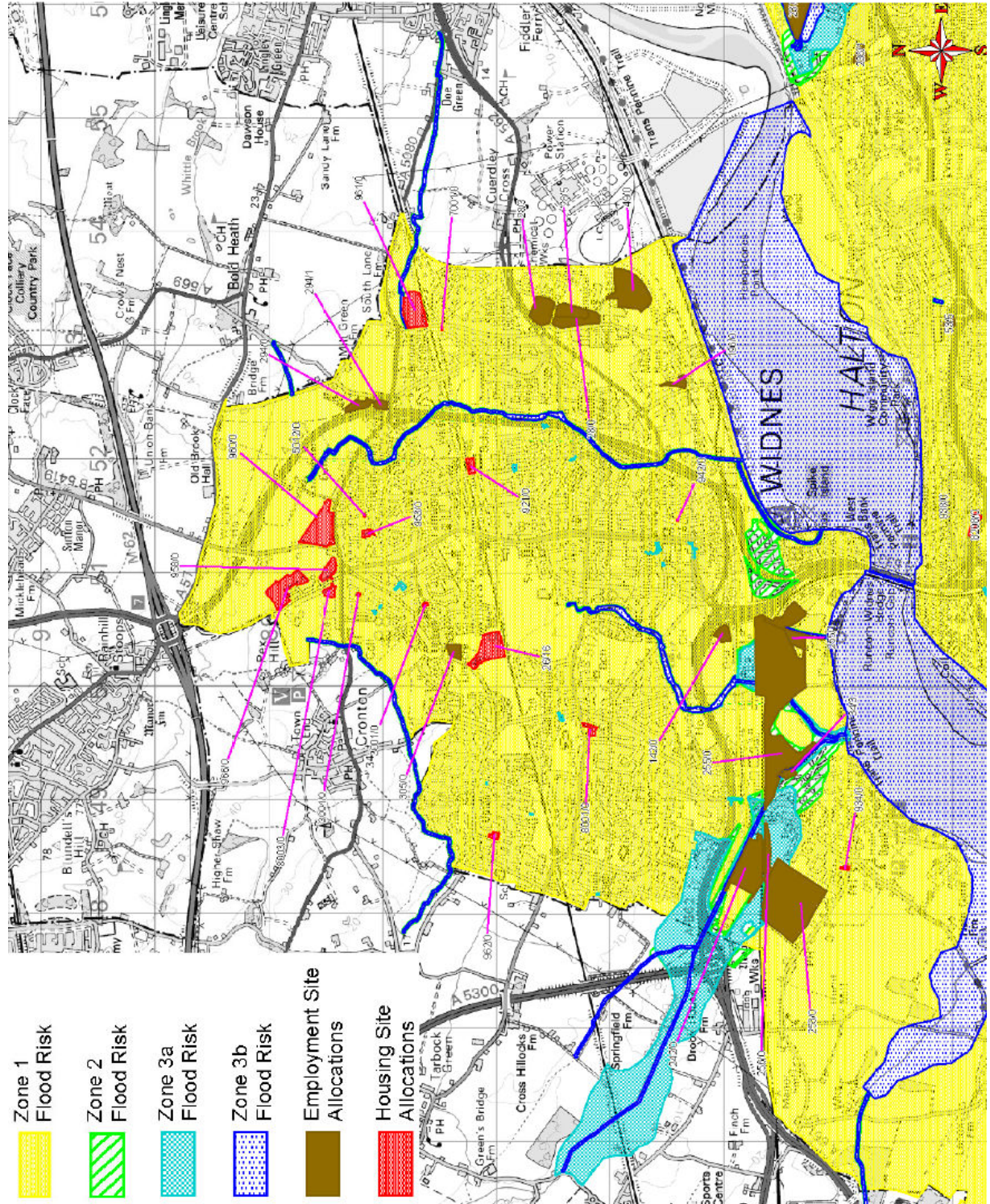


Figure - 9 Places within Flood Risk Thresholds and Future Development Sites - Runcorn

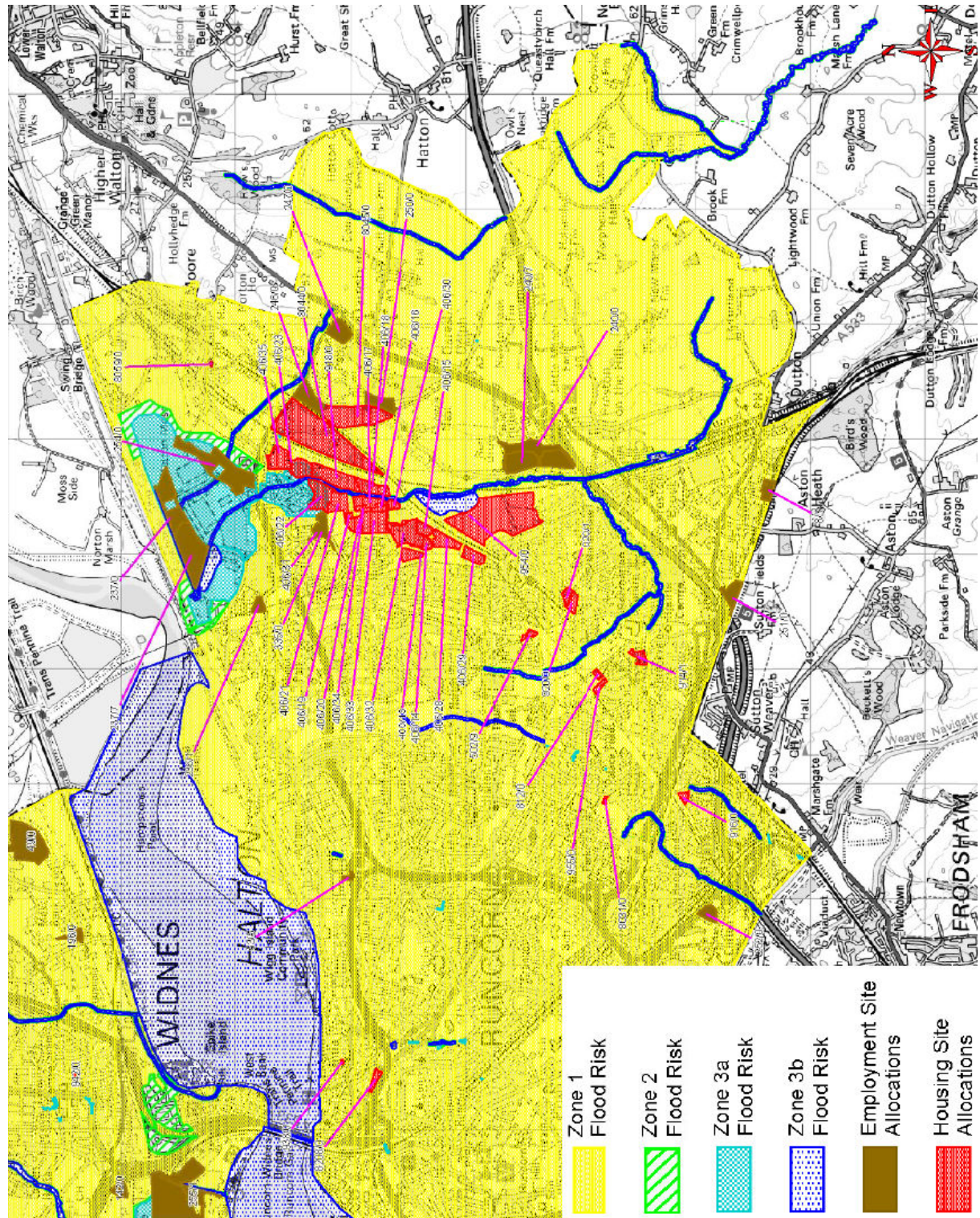


Figure 10 - Groundwater Flood Risk (ESI Mapping)

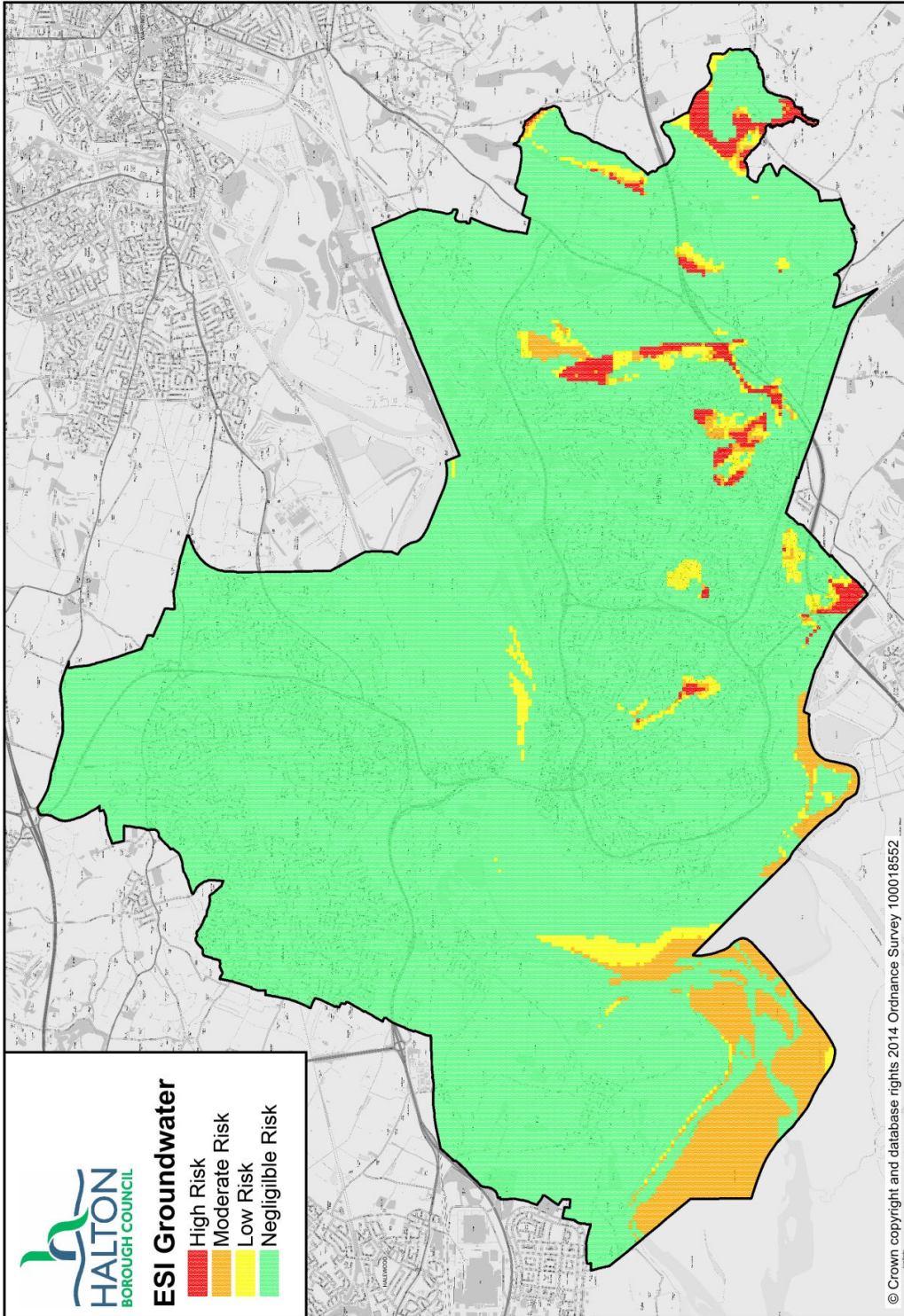


Figure 11- Historic Flood Records

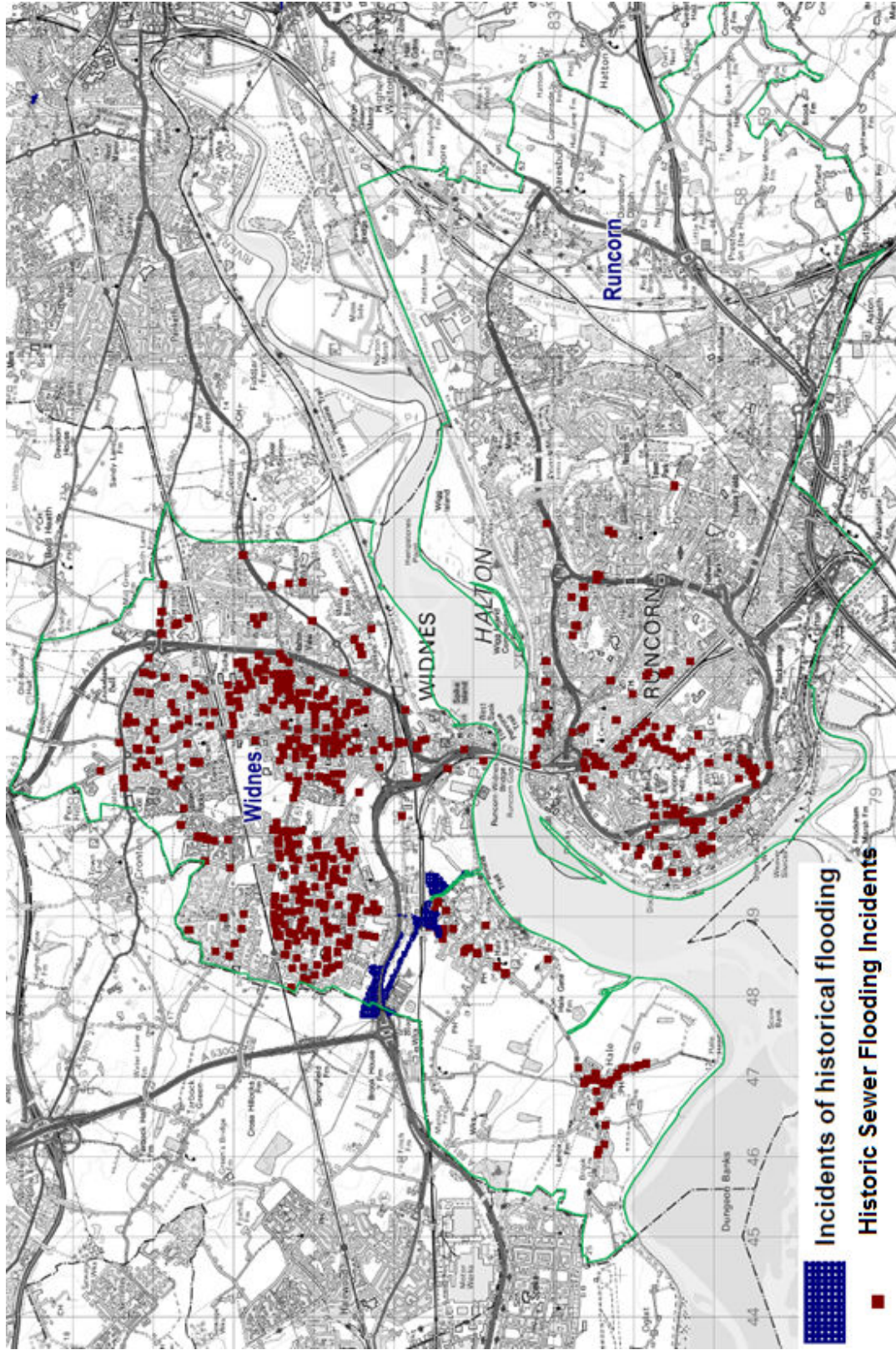


Figure 12 – Canal Ownership

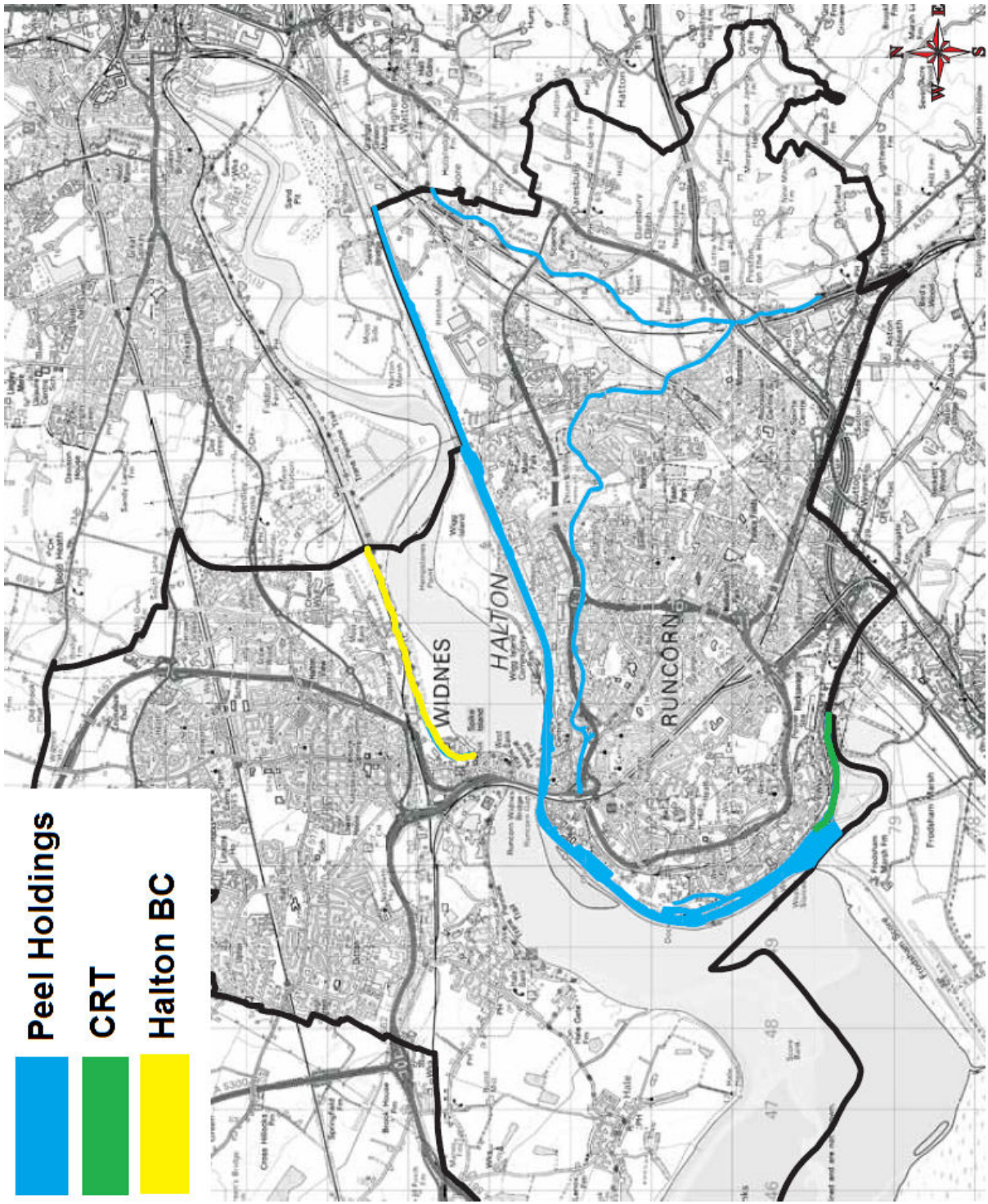


Figure 13 – Areas Suitable for SuDS (extract from Mid Mersey Water Cycle Study, Feb 2011)

