

# Chapter 12 Hydrology, Hydrogeology and Drainage

**Figure 12.1 Surface Water Features**

**Figure 12.2 Groundwater Features**

**Figure 12.3 WER Surface Water Bodies**

**Figure 12.4 WER Groundwater Bodies**

**Figure 12.5 Risk of Flooding from Surface Water (Pluvial Flooding)**

**Figure 12.6a Risk of Flooding from Rivers and Seas (Fluvial Flooding) - with defences, climate change**

**Figure 12.6b Risk of Flooding from Rivers and Seas (Fluvial Flooding) - with defences, present day**

**Figure 12.7 Susceptibility to Groundwater Flooding**

**Figure 12.8 WER Surface Water Bodies – Watercourse naming**

**Figure 12.9 Groundwater Vulnerability**

































