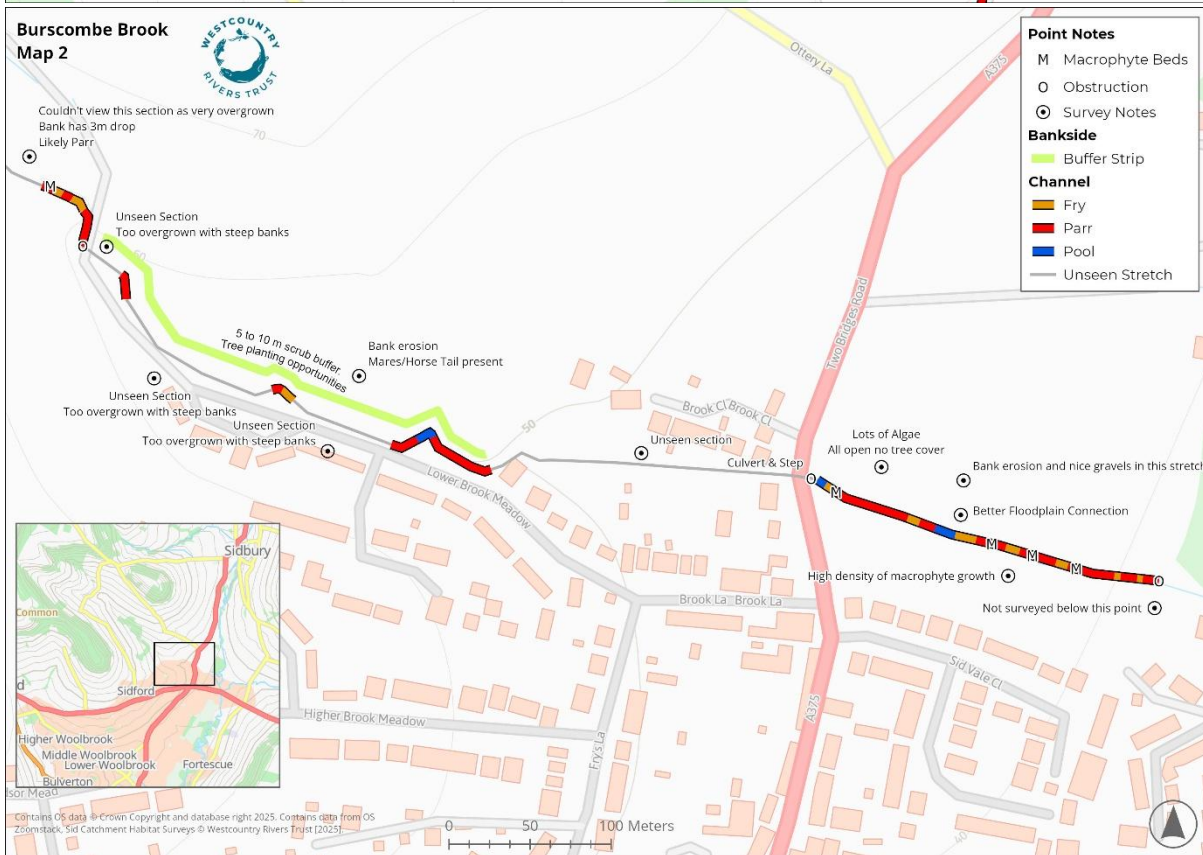
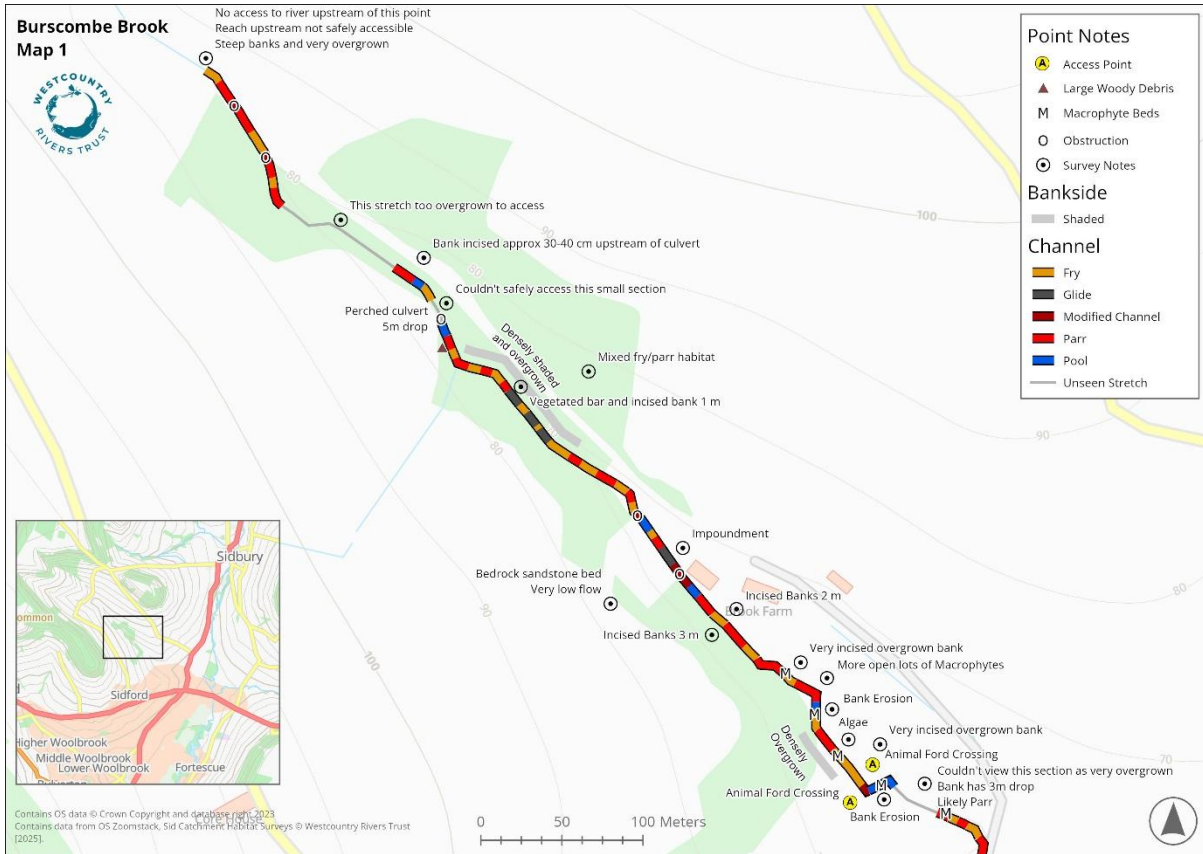




# Appendix 11: Salmonid Habitat Walkover Maps – Burscombe Brook



## Appendix 12: Habitat walkover Photos – Burscombe Brook

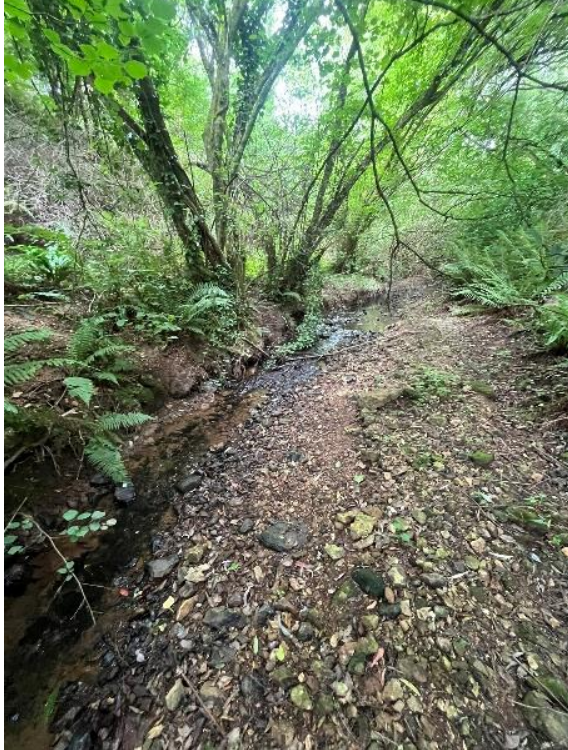

Description	Photograph
<p>Burscombe Brook – SY 13527 90242</p> <p>Lower section of Burscombe Brook below A375. Channel straightened and disconnected from floodplain, constrained by bunds. Reach heavily vegetated instream, bankside open with no tree cover. Reach would benefit from woody debris additions to reconnect floodplain and increase habitat heterogeneity. Tree planting would be beneficial to slow water flows and increase habitat resilience.</p>	


Description	Photograph
<p data-bbox="204 239 478 315">Burscombe Brook – SY 13473 90254</p> <p data-bbox="204 371 561 582">Boulder check weir within reach below A375. Brook has eroded on true left bank to create natural bypass channel.</p>	

Description	Photograph
<p>Burscombe Brook – SY 13176 90316</p> <p>Limited visible section of Burscombe brook. There are steep eroding banks and heavily vegetated upstream and downstream of photo point, resulting in difficulty determining habitat types around this location.</p>	

Description	Photograph
<p data-bbox="204 239 480 315">Burscombe Brook – SY 12901 90466</p> <p data-bbox="204 371 592 622">Heavily vegetated section of brook with steep eroding banks. Unable to determine habitat types through this stretch due to limited access.</p>	

Description	Photograph
<p>Burscombe Brook – SY 12879 90495</p> <p>Section of habitat diversity in Burscombe Brook, but no buffer strips present and animal access as well as poaching visible throughout this stretch. Nice mix of substrate, but heavily sedimented, likely a result of cattle access.</p>	
<p>Burscombe Brook – SY 12816 90564</p> <p>Banks of Burscombe brook incised, with clay and bedrock present above water level due to low flow conditions at time of survey.</p>	

Description	Photograph
<p>Burscombe Brook – SY 12695 90682</p> <p>Full channel width shown in photo with narrow low flow channel down true right bank. Section shaded, banks appear prone to erosion in higher spate flows.</p>	
<p>Burscombe Brook – SY 12689 90697</p> <p>Shaded section of Burscombe Brook. Low water flows, but ample gravel cobble substrate mix for salmonid spawning.</p>	

Description	Photograph
<p data-bbox="204 241 478 315">Burscombe Brook – SY 12639 90760</p> <p data-bbox="204 371 582 622">Steep banks of Burscombe Brook, with coarse woody debris present in stream. Perched culvert taking flow of brook and plunging 5m+ back into brook.</p>	 Two photographs showing the steep banks of Burscombe Brook. The top photograph shows a dense thicket of green foliage and trees on a steep bank. The bottom photograph shows a similar scene with a perched culvert visible in the distance, surrounded by dense vegetation and trees.

Description	Photograph
<p data-bbox="204 239 475 315">Burscombe Brook – SY 12300 91121</p> <p data-bbox="204 371 563 539">Upper section of Burscombe Brook unseen due to heavily vegetated and steep banks.</p>	 Two photographs showing the upper section of Burscombe Brook. The top photograph shows a steep bank covered in dense, tall grasses and various green plants. The bottom photograph shows a similar steep bank with a thick canopy of trees and dense undergrowth, completely obscuring the water.