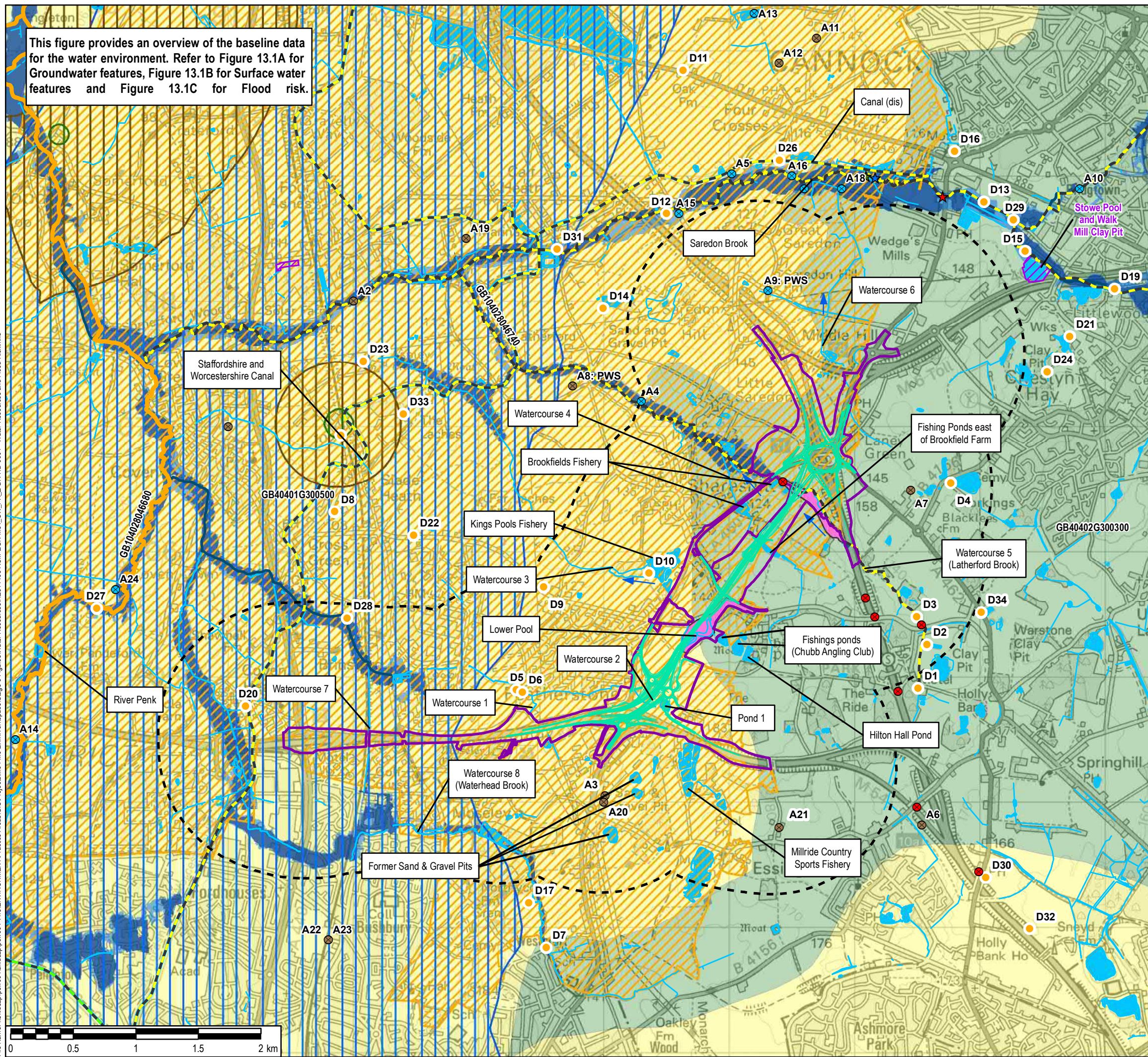


Plot Date: 03 March 2020 10:13:52
File Name: \\ukdc2pfs001\1\env\ENVIRONMENT\Practice Areas\GIS\Projects\M54\4\6 Link\Workspaces\Stage 3 Figures\Water Resources\HE514465-ACM-EGN-M54_SW_PR_Z-DR-HD-0001 - Water Resources and Flood Risk.mxd

This figure provides an overview of the baseline data for the water environment. Refer to Figure 13.1A for Groundwater features, Figure 13.1B for Surface water features and Figure 13.1C for Flood risk.



LEGEND

- Proposed Scheme
- Scheme Boundary
- 1km Study Area
- Groundwater Abstraction
- Surface Water Abstraction
- Discharge Consent
- Fish Survey
- Macroinvertebrate Survey
- Macrophyte Survey
- Water Pollution Incident - Category 3
- Flow Direction
- Main River
- WFD Ecological Potential
 - Good
 - Moderate
 - Poor
 - Bad
- WFD Ecological Status
 - Poor
- Source Protection Zones
 - Zone 1
 - Zone 2
 - Zone 3
- Flood Zone 2
- Flood Zone 3
- Groundwater Nitrate Vulnerable Zone
- Watercourse
- Site of Biological Importance
- Site of Special Scientific Interest (SSSI)
- WFD Groundwater Bodies
 - Good - Staffordshire Trent Valley - Mercia Mudstone East & Coal Measures (GB 40402G300300)
 - Poor - Staffordshire Trent Valley - Permo Triassic Sandstone (GB40401G300500)
- Surface Waterbodies:
 - GB104028046680 - River Penk from Source to Saredon Brook
 - GB104028046740 - Saredon Brook Latherford Brook - (designated as Saredon brook)
 - GB70910505 - Staffordshire & Worcestershire Canal
- Area is a Surface Water Nitrate Vulnerable Zone

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Revised Template and Scheme Boundary		EC AR	09/01/2020	P03
Added Water Pollution Incidents and updated figure title		EC AR	04/10/2019	P02
First Issue		EC AR	31/10/18	P01
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Purpose of issue				
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Development Consent Order Number				
TR010054				
Project Title				
M54 TO M6 LINK ROAD				
Drawing Title				
FIGUR E 13.1 WATER BODIES AND THEIR ATTRIBUTES				
Designed EC	Drawn EC	Checked AR	Approved TP	Date 03/03/2020
Internal Project No. 60536736		Suitability S8		
Scale @ A3 1:30,000		Zone M54 to M6 Link Road		
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