Hampshire Water Transfer and Water Recycling Project

Environmental Statement – Appendix 11.2 Geotechnical and geo-environmental reports – 17 of 18 documents – Geotechnical and Geo-environmental Desk Study figures part c

VOLUME NUMBER: 6

PLANNING INSPECTORATE SCHEME NUMBER: WA010002

APPLICATION DOCUMENT REFERENCE: 11.2

APFP REGULATION: 5(2)(a)

23 November 2026

Version 1

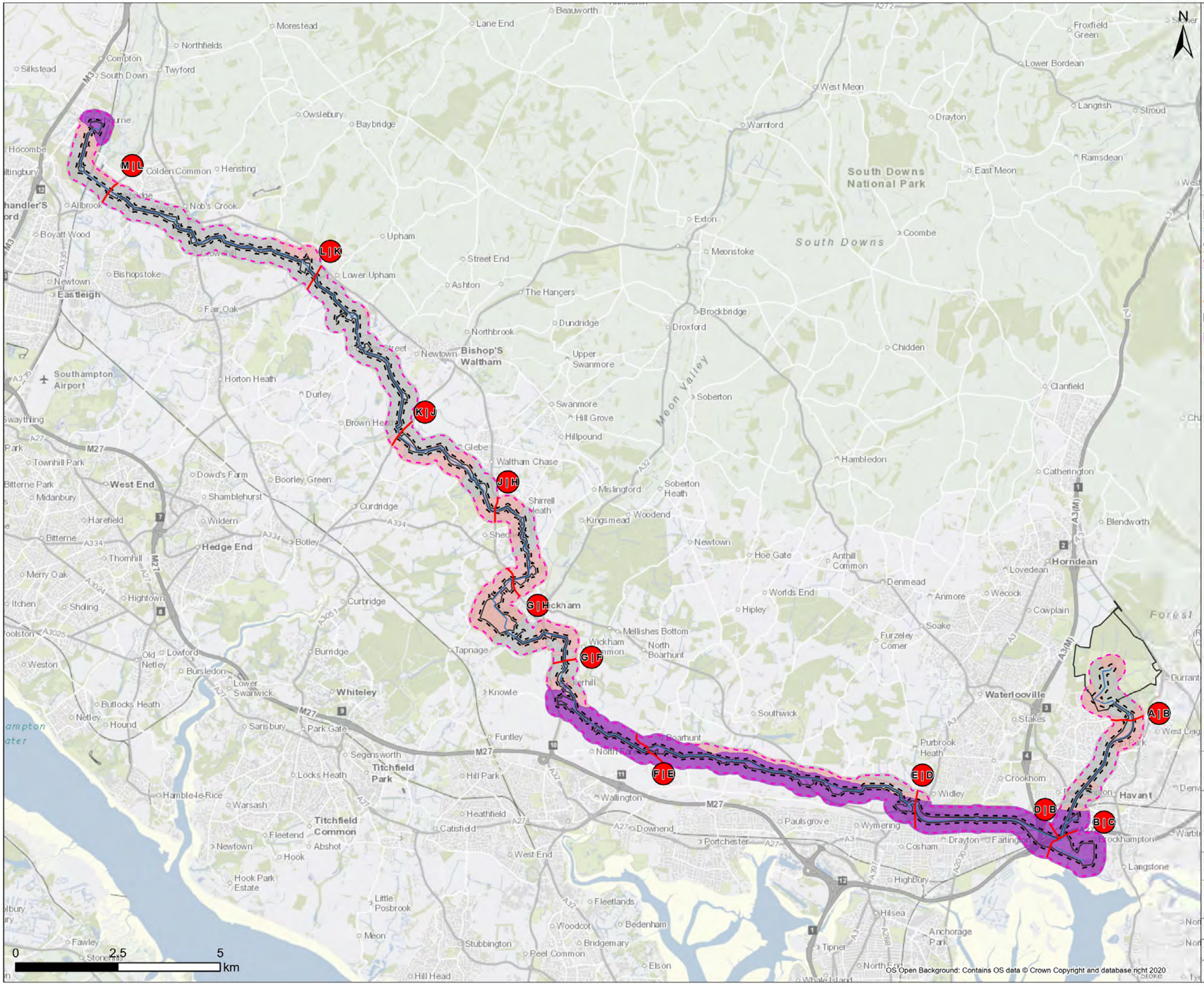
WATER for LIFE

from Southern Water

Document Control		
Title	Environmental Statement - Appendix 11.2 Geotechnical and geo-environmental reports - Geotechnical and Geo-Environmental Desk Study figures part c – 17 of 18 documents	
Version History		
Version	**Date**	**Status/Reason for Issue**
Version 0	21 May 2026	DCO Submission
Version 1	23 November 2026	Deadline 1

Drawing Change Log

Drawing Number	Drawing Title	Updated Revision	Changes
November 2026 – figures part c moved from document 18 to document 17			
ES Vol II Appendix 11.2 document 17 - Figures			
Figure 6.0	Bedrock Aquifer Designation Scheme Overview	N/A	• Moved from Document 18 to Document 17
Figure 6.1 - Sheet 1 to 32	Bedrock Aquifer Designation Section A to M	N/A	• Moved from Document 18 to Document 17
Figure 7.0	Hydrogeological Sensitive Areas Scheme Overview – Source Protection Zones	N/A	• Moved from Document 18 to Document 17
Figure 8.0	Surface Waters Scheme Overview	N/A	• Moved from Document 18 to Document 17
Figure 8.1 Sheet 1 to 32	Surface Waters Sections A to M	N/A	• Moved from Document 18 to Document 17





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Bedrock Aquifer Designation

- Principal
- Secondary A
- Unproductive

Note: 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

OS Open Background: Contains OS data © Crown Copyright and database right 2020

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

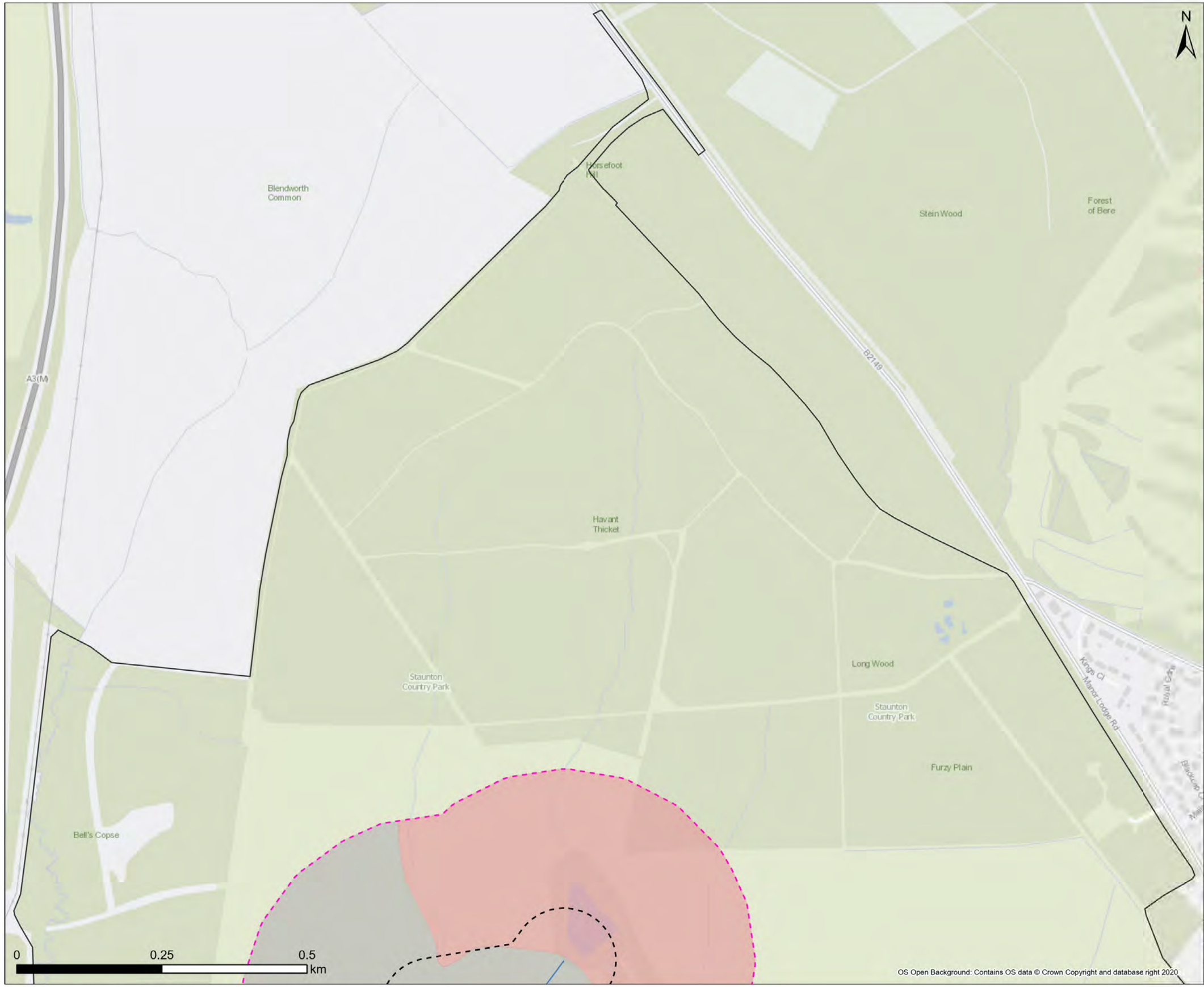
WATER for LIFE from Southern Water

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.0 Bedrock Aquifer Designation Scheme Overview

Scale	Date Drawn	Page	Sheet Size
1:85,000	23/08/2024	6.0	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No.			Revision
710166-SWS-XX-XX-SK-GE-00006			A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer

Bedrock Aquifer Designation

- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

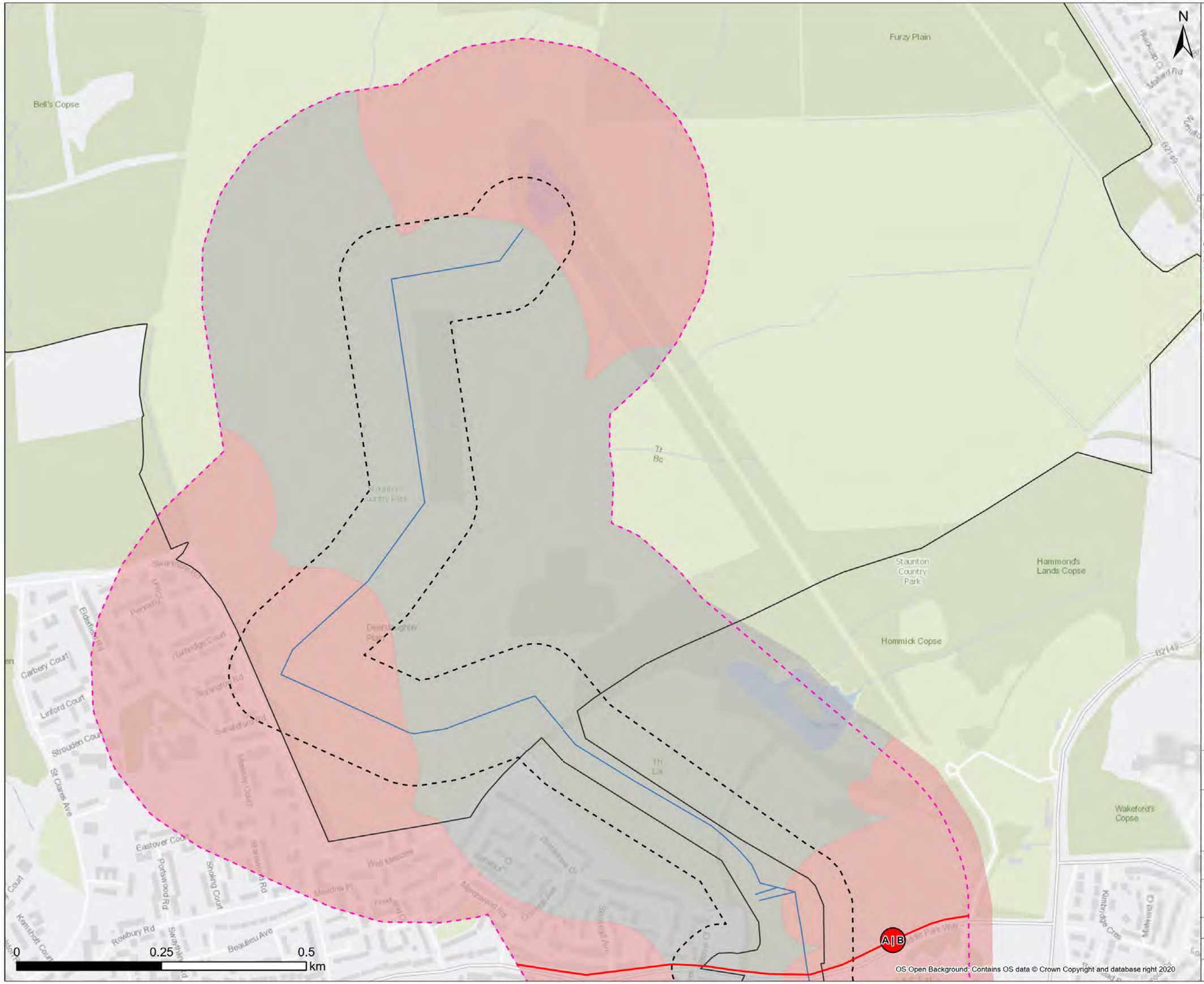
WATER forLIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - A

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 1 of 32	A3
Originator: LW	Checker: JH	Reviewer: SP	Approver: SP
Project No.: 710166-SWS-XX-XX-DR-Z-00701			Revision: A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx



Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

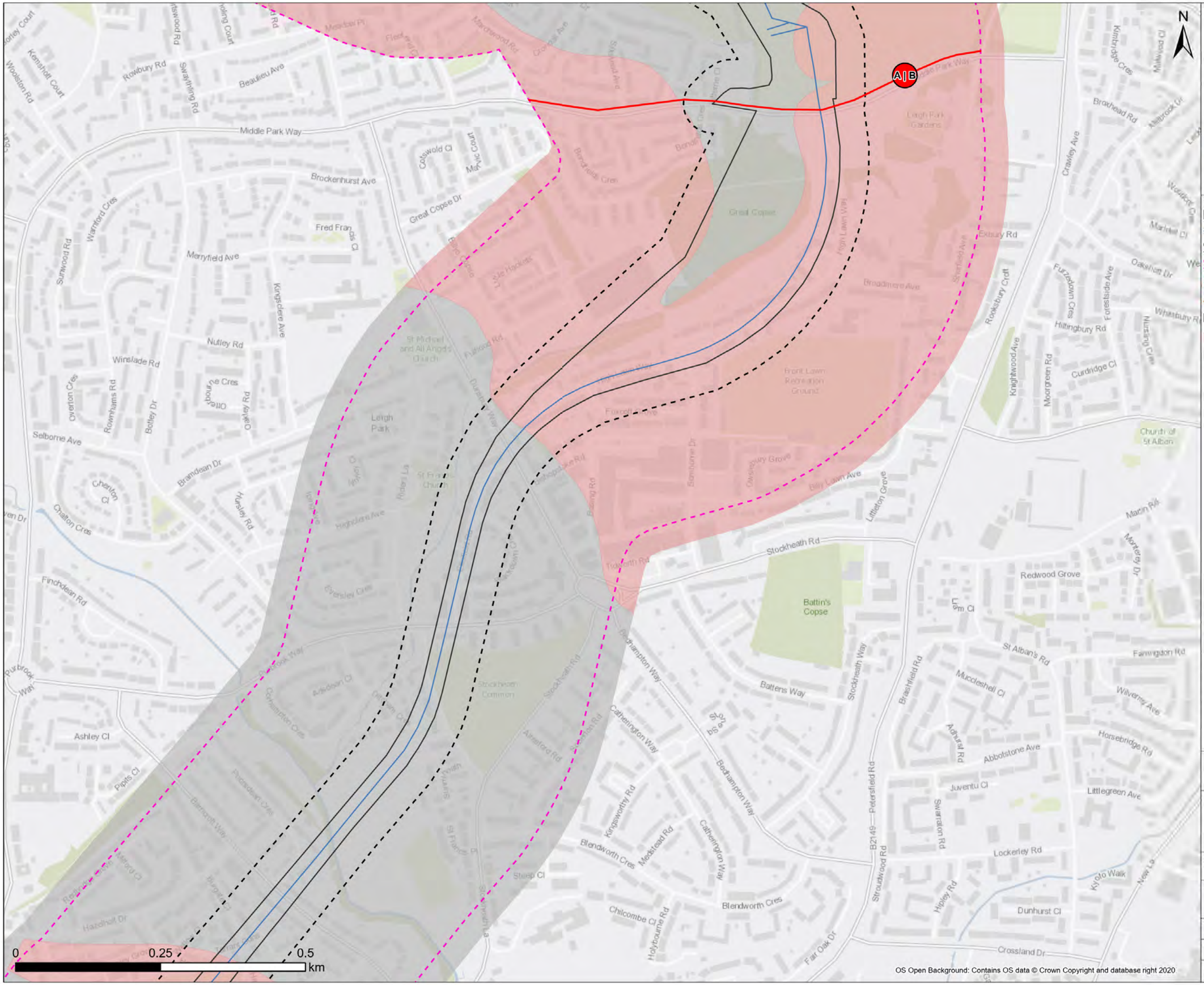
WATER for LIFE from Southern Water

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - A

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 2 of 32	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00702			Revision A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx



Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Bedrock Aquifer Designation

- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water

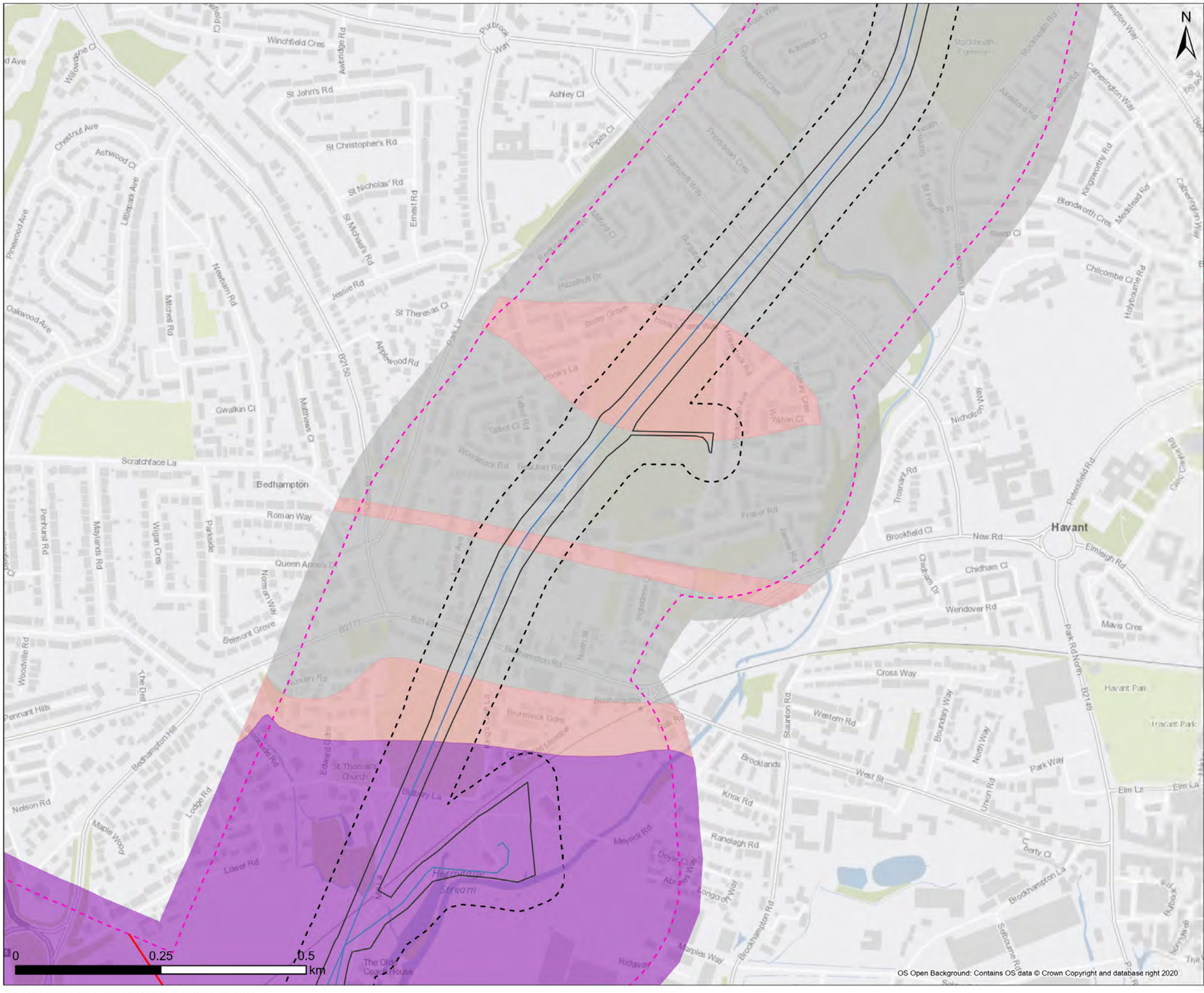
Project Title
Water For Life Hampshire

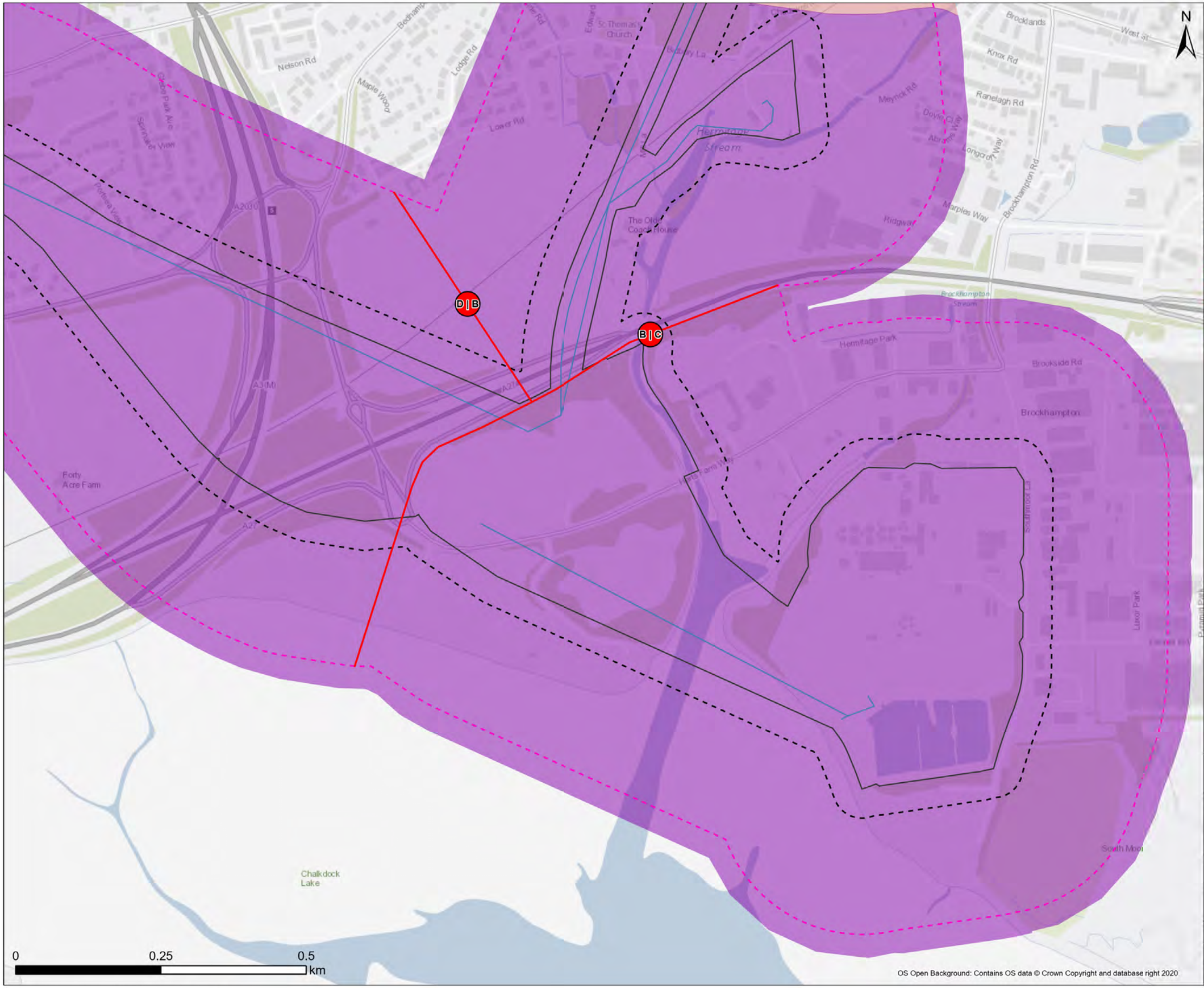
Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - B

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 3 of 32	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00703			Revision A

OS Open Background: Contains OS data © Crown Copyright and database right 2020

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx


N
0
0.25
0.5
km
Winchfield Cres
Purbrook Way
St John's Rd
Ashley Cl
Chestnut Ave
Ashwood Cl
St Christopher's Rd
St Nicholas' Rd
Ernest Rd
Littlepark Ave
Pinewood Ave
Oakwood Ave
Mitchell Rd
Newbarn Rd
Jessie Rd
St Theresas Cl
Applewood Rd
B2150
Gwatkin Cl
Matthews Cl
Scratchface La
Bedhampton
Roman Way
Queen Anne's Dr
Norman Way
Belmont Grove
B2177
B2147
Perhurst Rd
Maylands Rd
Wigan Cres
Parkside
Woodville Rd
The Dell
Pennant Hills
Bedhampton Hill
Lodge Rd
Nelson Rd
Maple Wood
Lower Rd
Hermitage Stream
The Old Coach House
Ridgway
Marples Way
Brockhampton Rd
Longcroft Way
Ranelagh Rd
Knox Rd
Brocklands
West St
Elm La
Staunton Rd
Western Rd
Cross Way
Boundary Way
North Way
Park Way
Union Rd
Liberty Cl
Brookhampton La
Havant Park
Havant
Brookfield Cl
New Rd
Elmleigh Rd
Chidham Cl
Chidham Dr
Wendover Rd
Mavis Cres
Park Rd North
B2149
Meynick Rd
Doyle Cl
Abrams Way
Nicholson Way
Trosnant Rd
Petersfield Rd
Frieze Rd
Jermyn Rd
Hyde Rd
Edward Gdns
St Thomas's Church
Brunswick Gdns
Bridge Rd
Stockheath Common
Stockheath Rd
Catherington Way
Kingsworthy Rd
Blendworth Cres
Medstead Rd
Chilcombe Cl
Holybourne Rd
Sleep Cl
St Francis Pl
Stockheath La
Avenford Rd
Dornerton Cres
Addison Cl
Princedean Cres
Barncroft Way
Burnside Cl
Hazelhurst Dr
Bosley Grove
Hooks La
Talbot Rd
Talbot Cl
Woodstock Rd
Beaufort Rd
Tavistock Cres
Wroxton Cl
Wroxton Ave
Hawkhurst Rd
Park La
Park Cl
Ashbridge Rd
Willowdene Cl
Littlefield Cl
Pipits Cl
Selbourne Rd
Ashton Rd
Ashton Cl
Ashton Ave
Ashton Cres
Ashton Way





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Bedrock Aquifer Designation

- Principal
- Secondary A

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation. Data provided by Groundsure (ref GSIP-2024-14509-17077). Derived from BGS Digital Data under Licence. British Geological Survey. ©NERC.

OS Open Background: Contains OS data © Crown Copyright and database right 2020

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

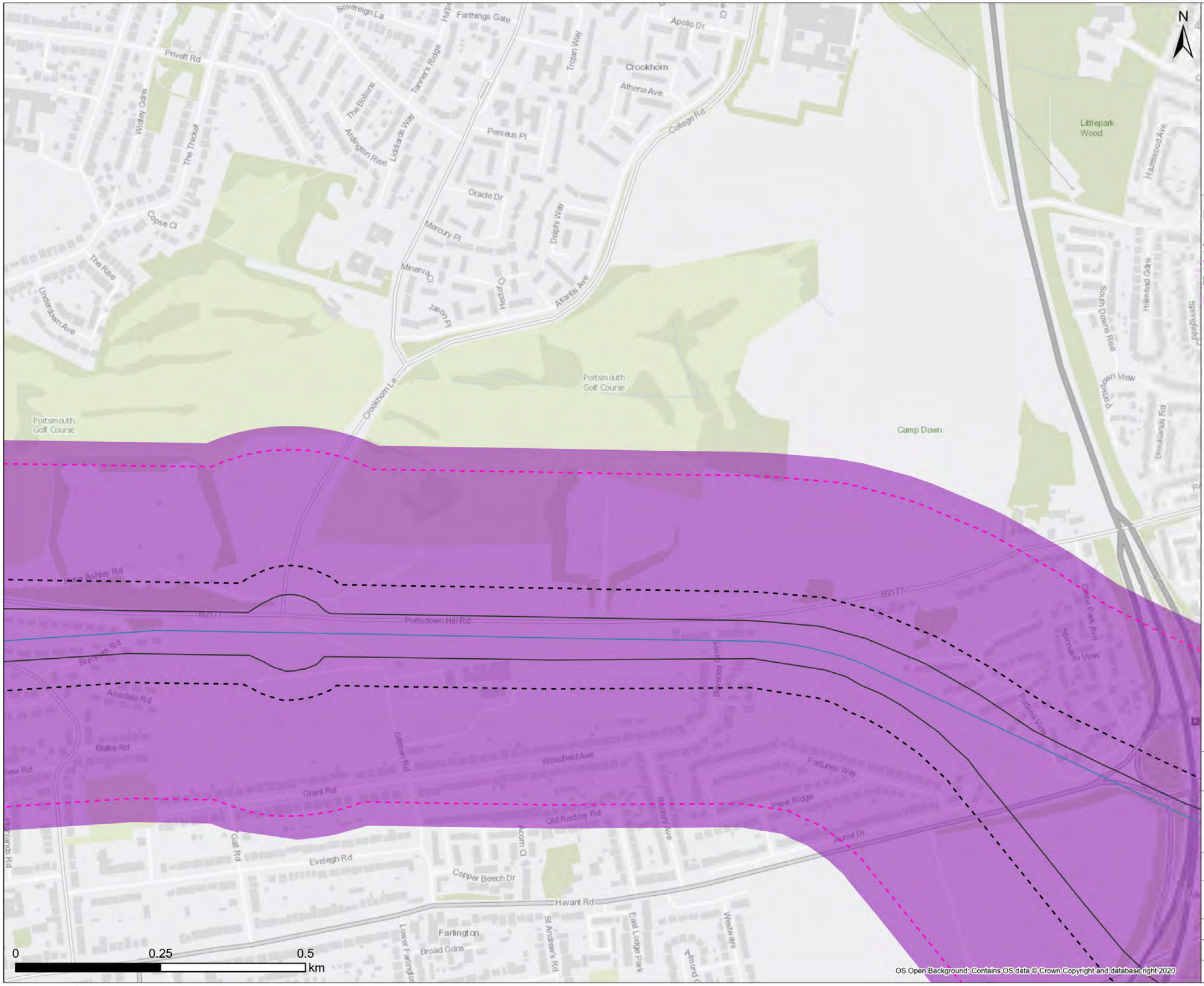
WATER for LIFE from Southern Water

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - C

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 5 of 32	A3
Originator: LW	Checker: JH	Reviewer: SP	Approver: SP
Project No.: 710166-SWS-XX-XX-DR-Z-00705			Revision: A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer

Bedrock Aquifer Designation

- Principal

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

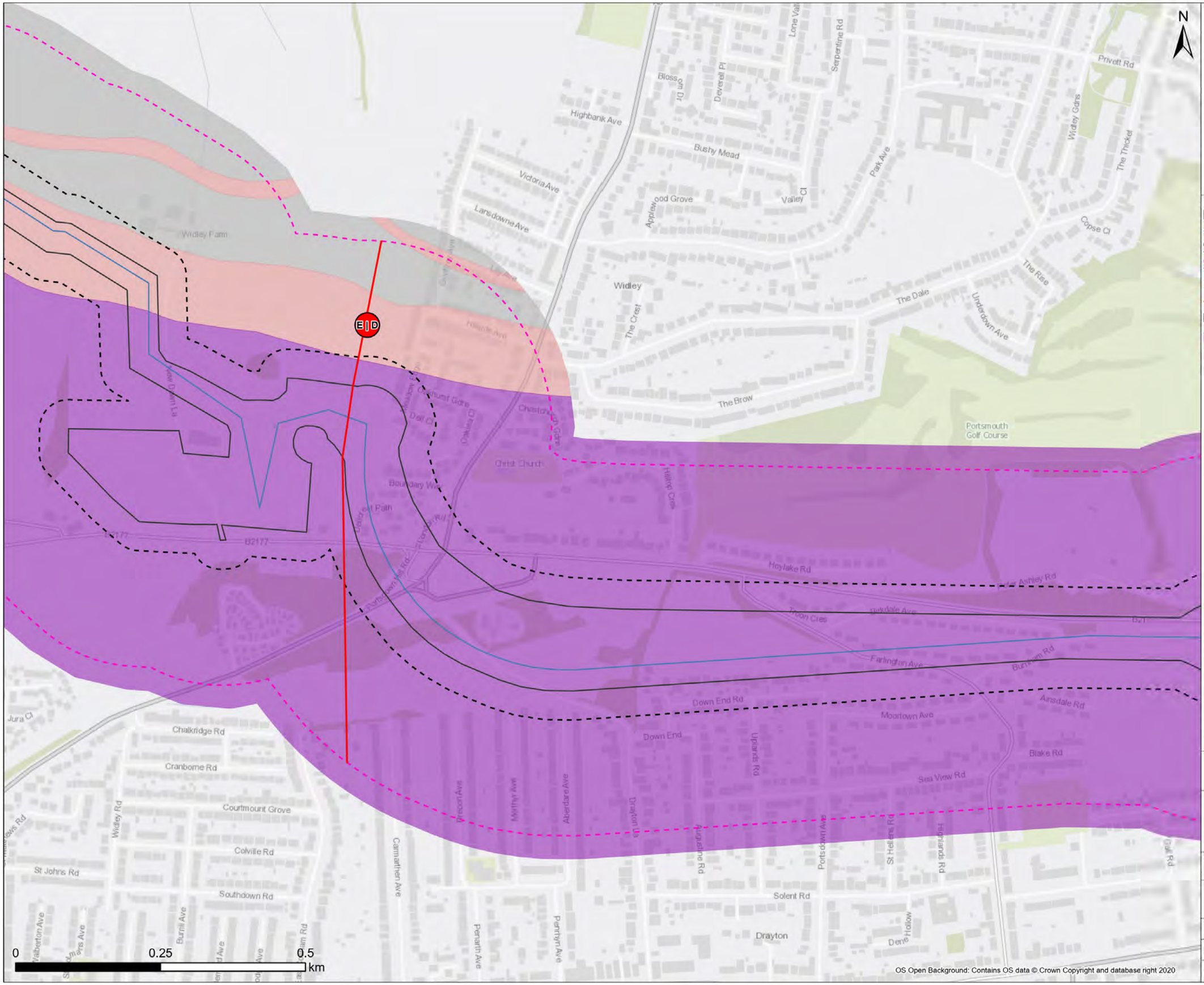
WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - D

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 6 of 32	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00706			Revision A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Bedrock Aquifer Designation

- Principal
- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

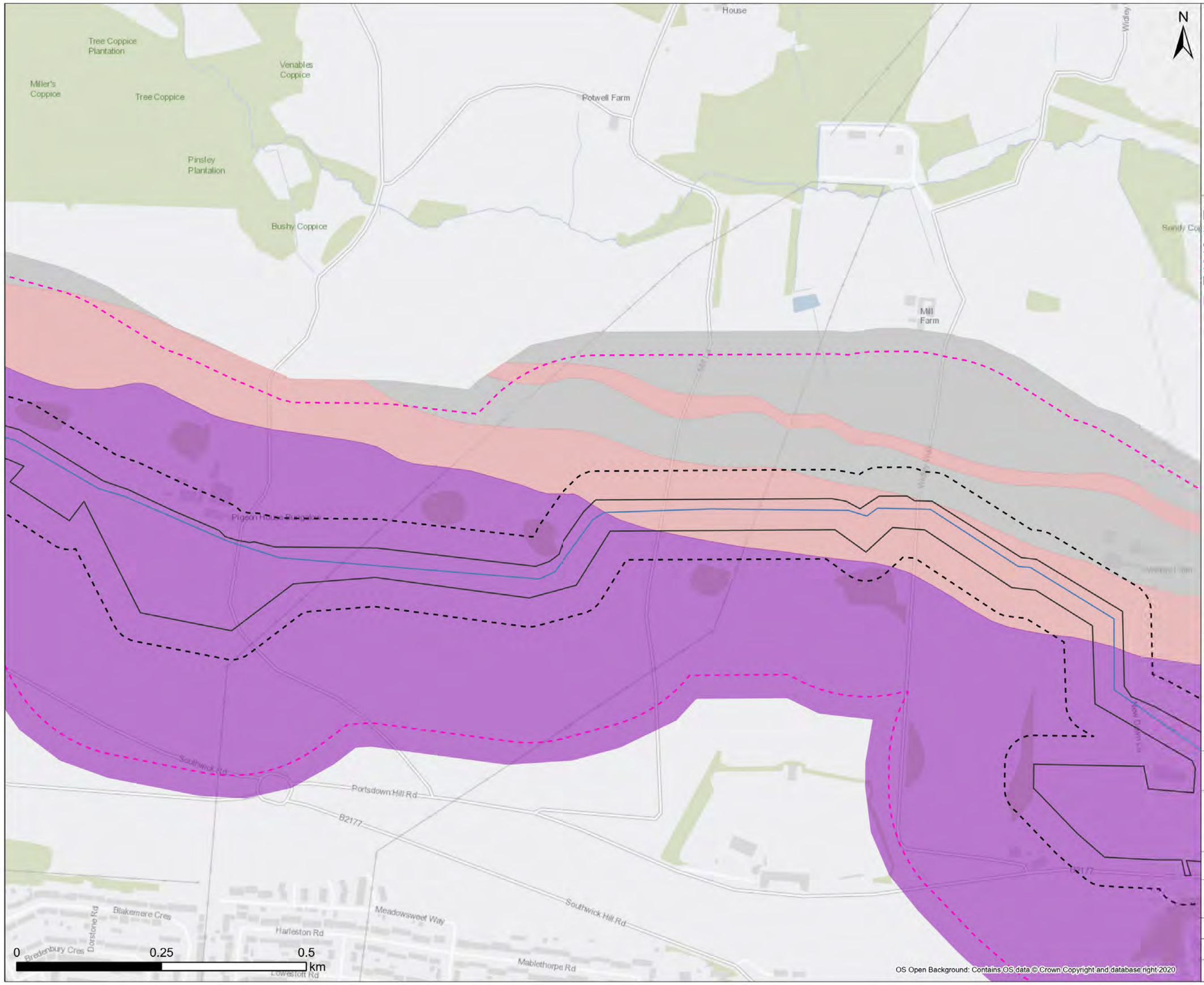
WATER forLIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - D

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 7 of 32	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00707			Revision A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx



Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer

Bedrock Aquifer Designation

- Principal
- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

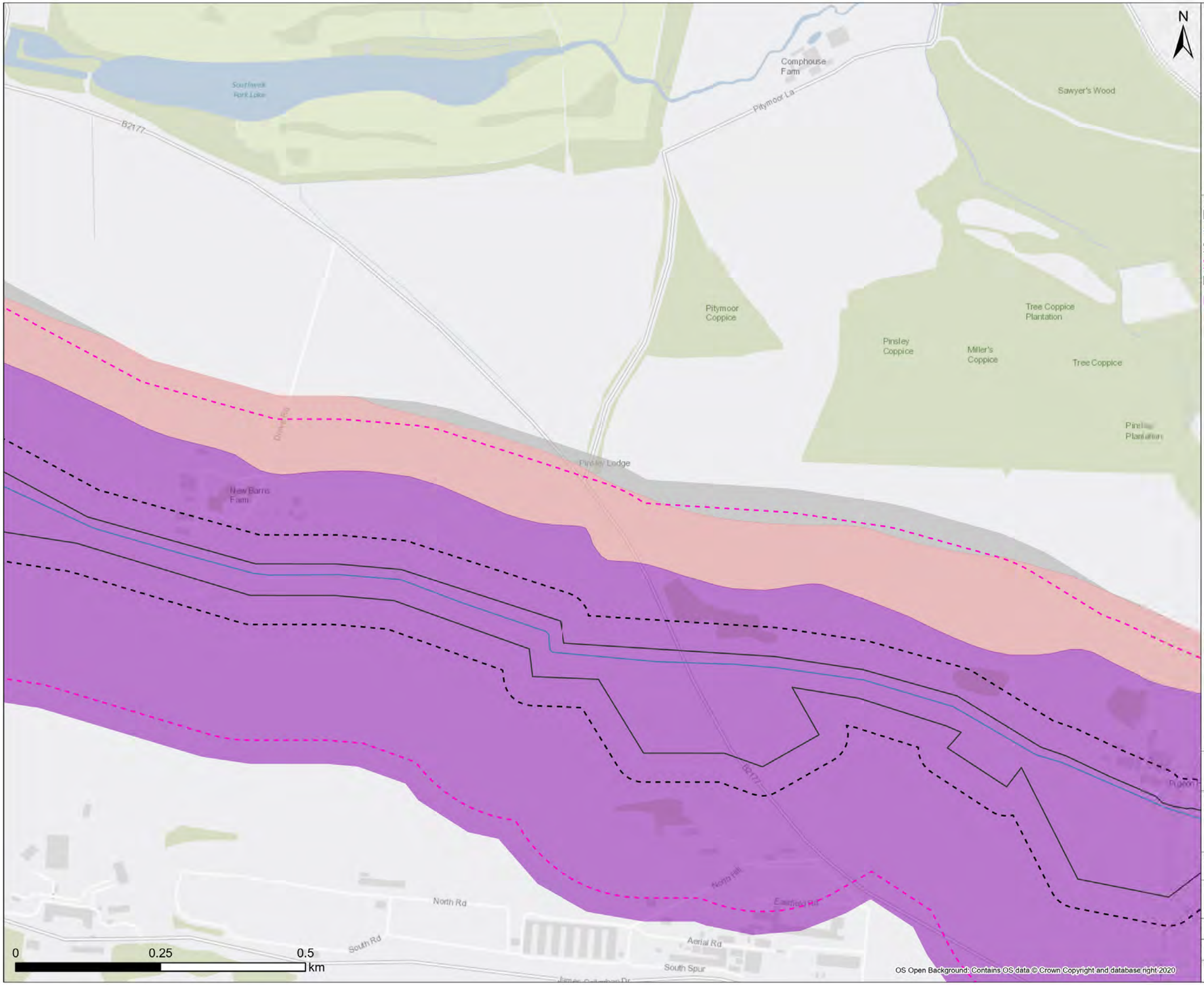
WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - E

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 8 of 32	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00708			Revision A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer

Bedrock Aquifer Designation

- Principal
- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

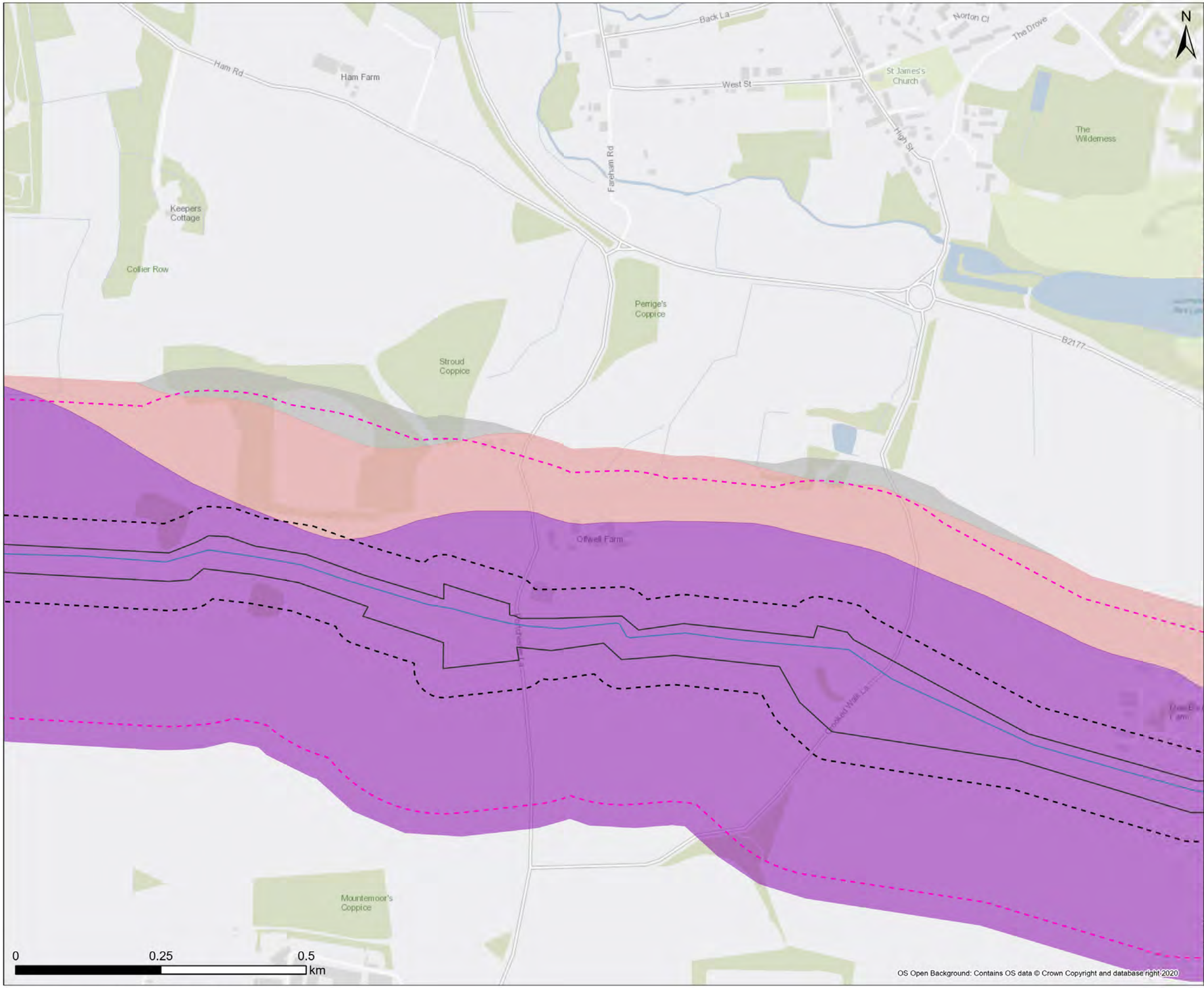
WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - E

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 9 of 32	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00709			Revision A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer

Bedrock Aquifer Designation

- Principal
- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation. Data provided by Groundsure (ref GSIP-2024-14509-17077). Derived from BGS Digital Data under Licence. British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

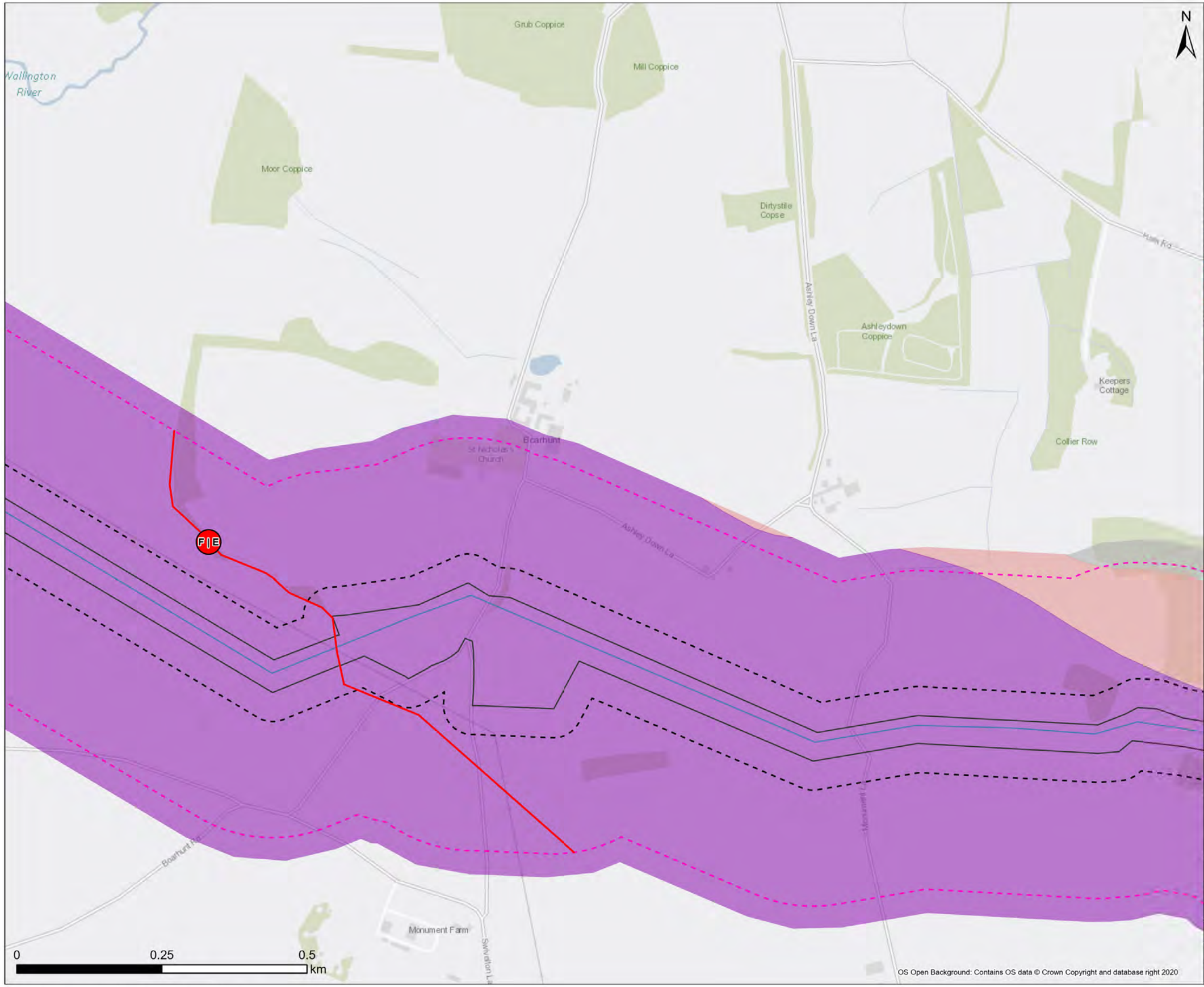
WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - E

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 10 of 32	A3
Originator	**Checker**	**Reviewer**	**Approver**
LW	JH	SP	SP
Project No.			**Revision**
710166-SWS-XX-XX-DR-Z-00710			A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Bedrock Aquifer Designation

- Principal
- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation. Data provided by Groundsure (ref GSIP-2024-14509-17077). Derived from BGS Digital Data under Licence. British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

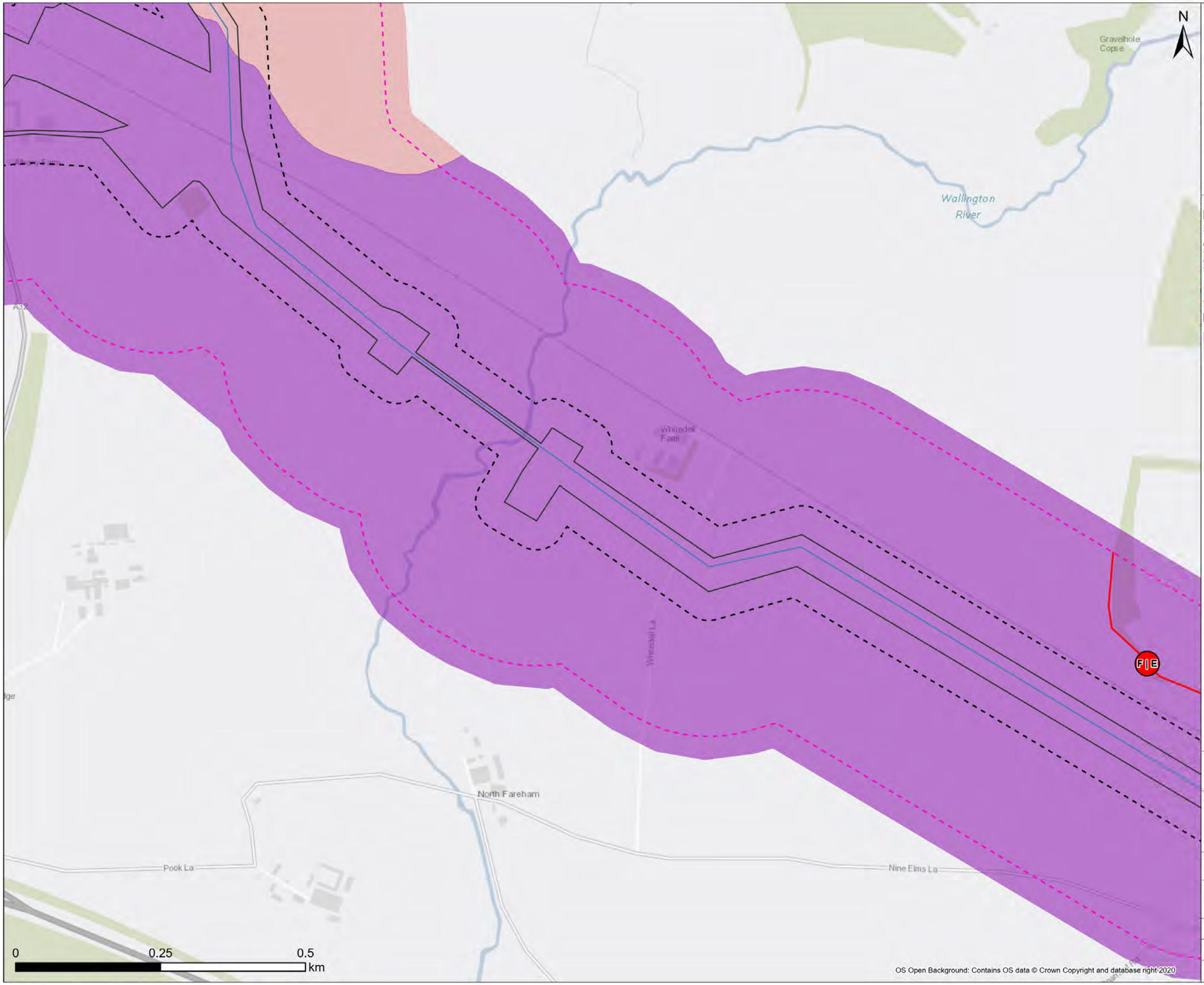
WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - E

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 11 of 32	A3
Originator: LW	Checker: JH	Reviewer: SP	Approver: SP
Project No.: 710166-SWS-XX-XX-DR-Z-00711			Revision: A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Bedrock Aquifer Designation

- Principal
- Secondary A

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation. Data provided by Groundsure (ref GSIP-2024-14509-17077). Derived from BGS Digital Data under Licence. British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

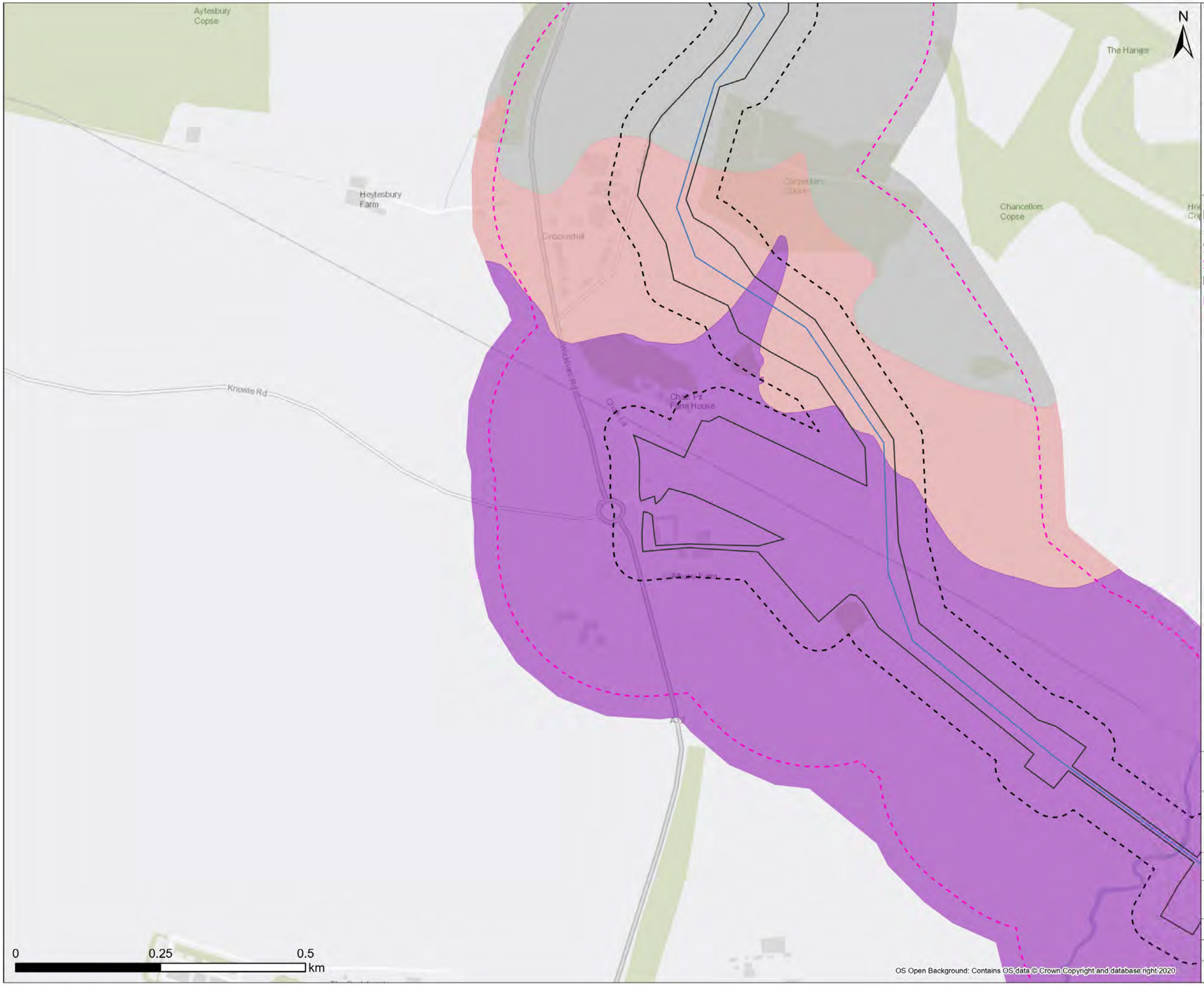
WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - F

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 12 of 32	A3
Originator: LW	Checker: JH	Reviewer: SP	Approver: SP
Project No.: 710166-SWS-XX-XX-DR-Z-00712			Revision: A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer

Bedrock Aquifer Designation

- Principal
- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation. Data provided by Groundsure (ref GSIP-2024-14509-17077). Derived from BGS Digital Data under Licence. British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - F

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 13 of 32	A3
Originator: LW	Checker: JH	Reviewer: SP	Approver: SP
Project No. 710166-SWS-XX-XX-DR-Z-00713			Revision: A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx



Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

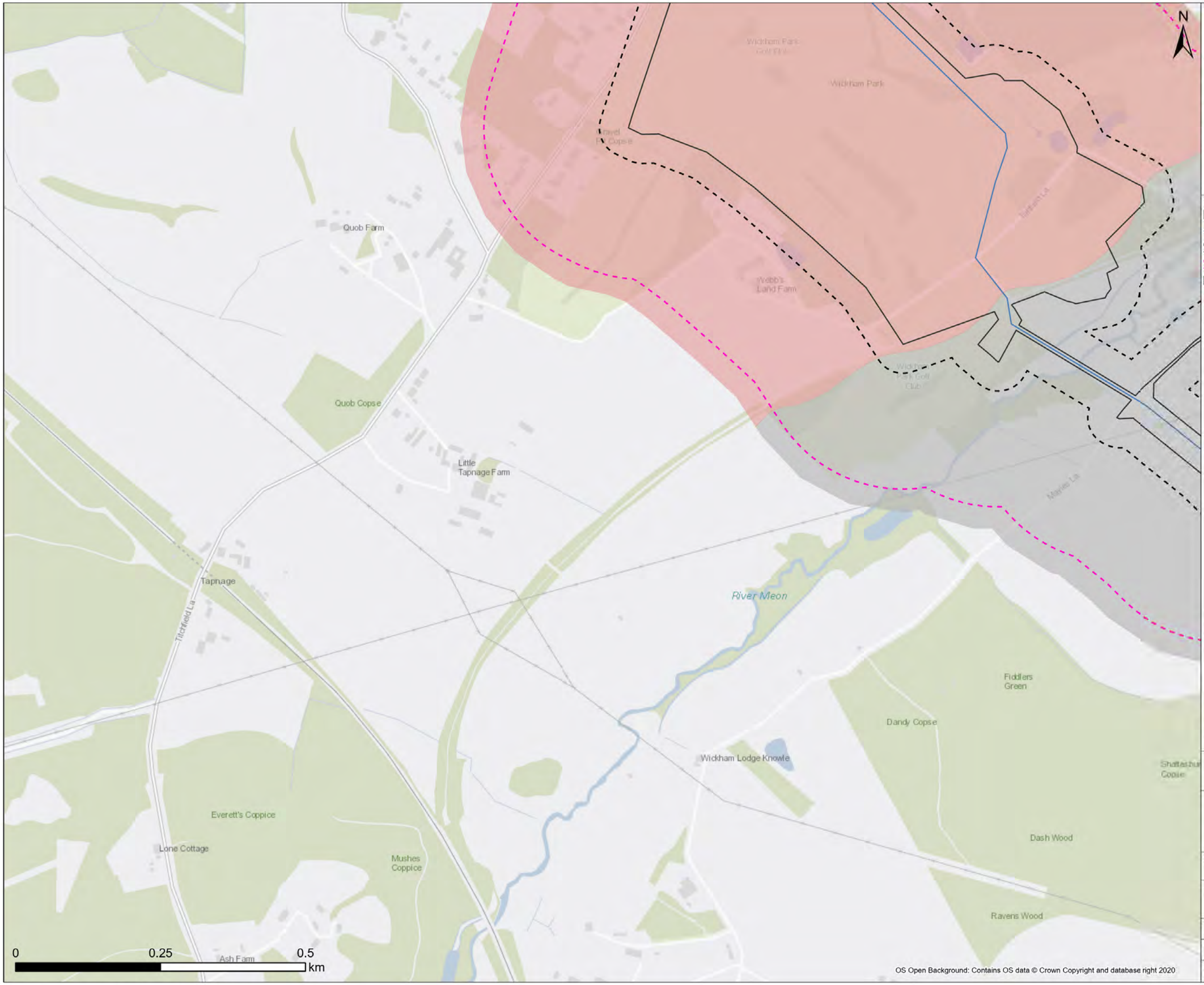
Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - G

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 14 of 32	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00714			Revision A

OS Open Background: Contains OS data © Crown Copyright and database right 2020

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer

Bedrock Aquifer Designation

- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

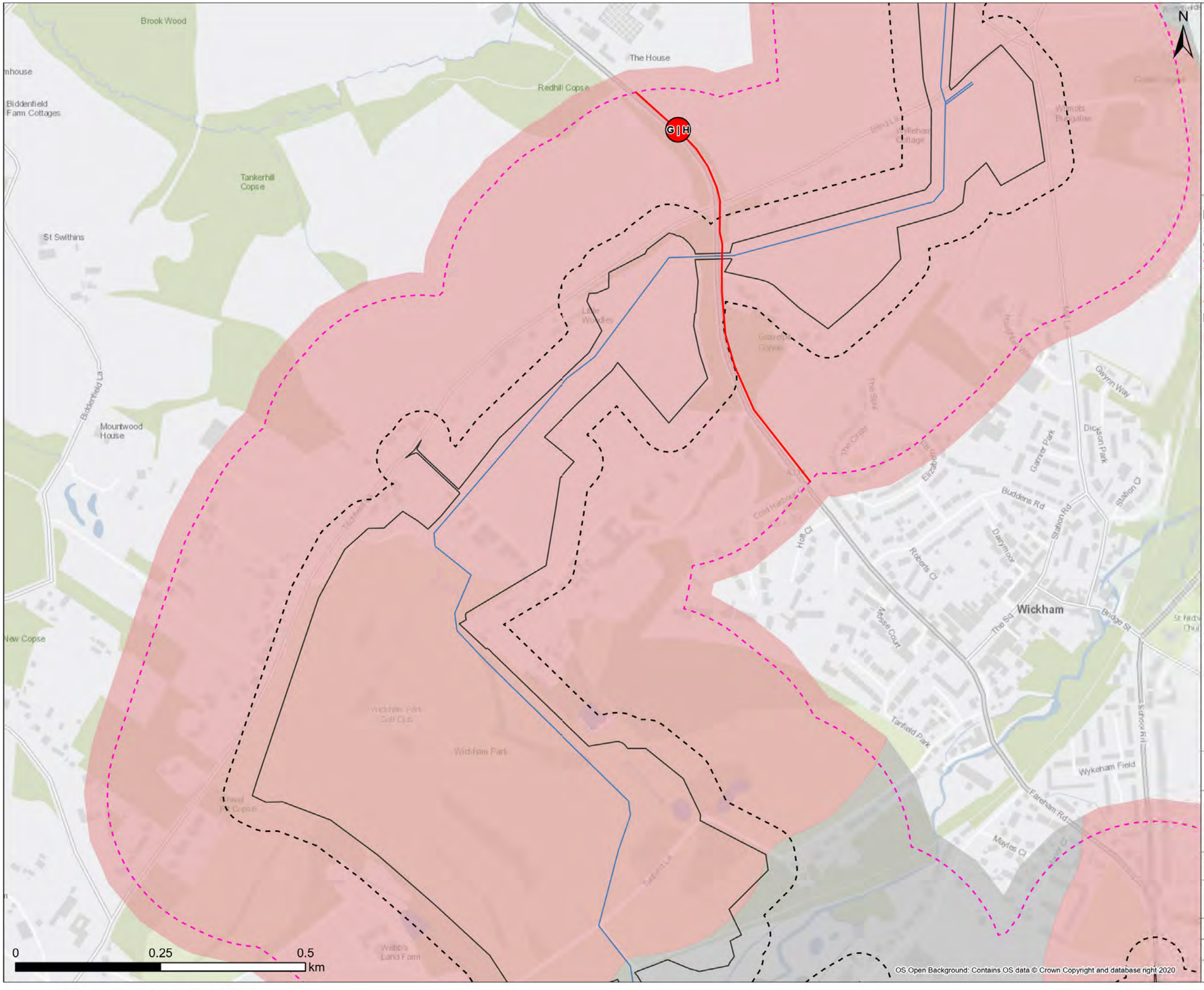
WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - G

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 15 of 32	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00715			Revision A

OS Open Background: Contains OS data © Crown Copyright and database right 2020





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Bedrock Aquifer Designation

- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation. Data provided by Groundsure (ref GSIP-2024-14509-17077). Derived from BGS Digital Data under Licence. British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

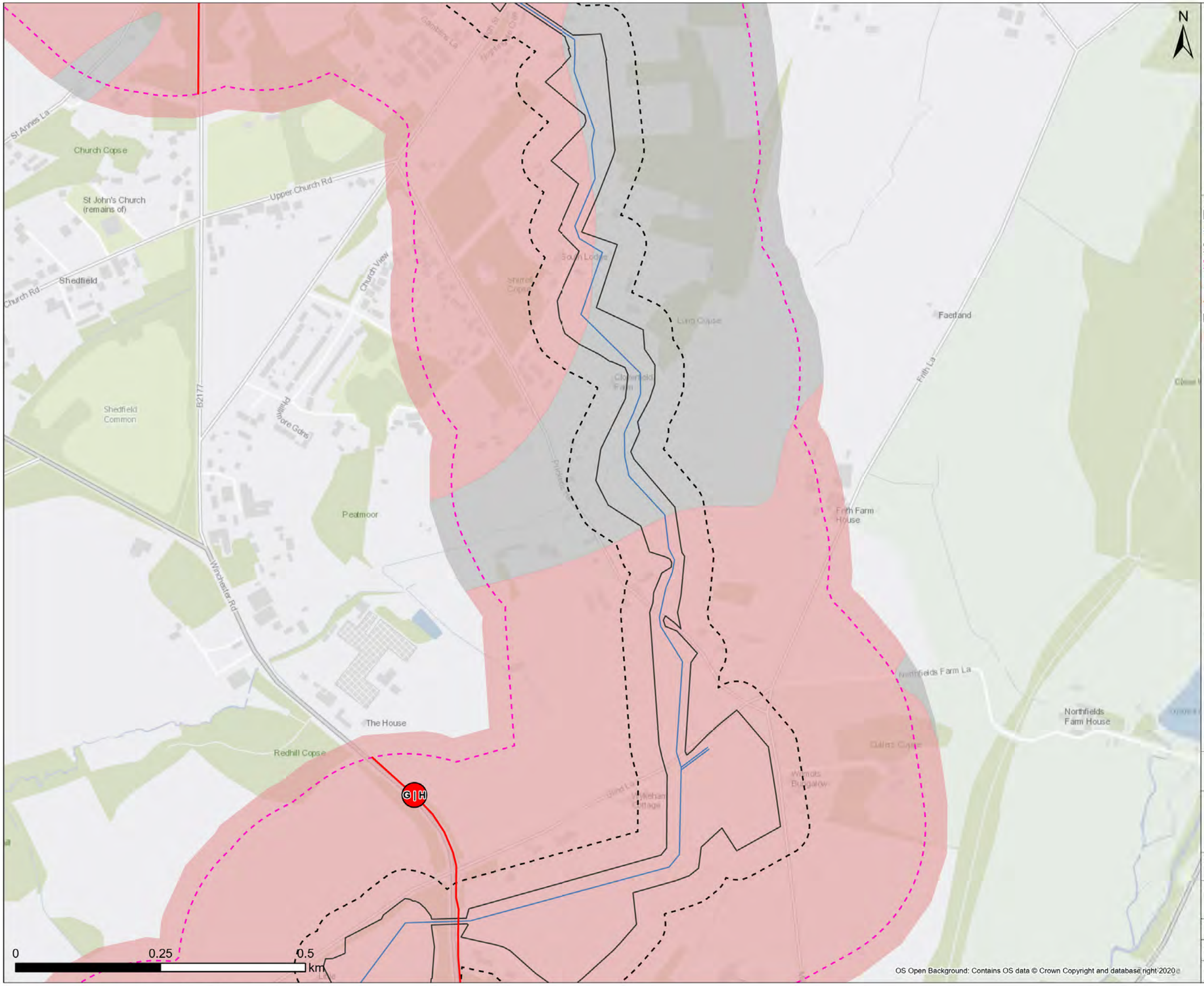
WATER for LIFE from Southern Water.

Project Title: Water For Life Hampshire

Drawing Title: Figure 6.1 Bedrock Aquifer Designation Sections - G

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 16 of 32	A3
Originator: LW	Checker: JH	Reviewer: SP	Approver: SP
Project No.: 710166-SWS-XX-XX-DR-Z-00716			Revision: A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Bedrock Aquifer Designation

- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

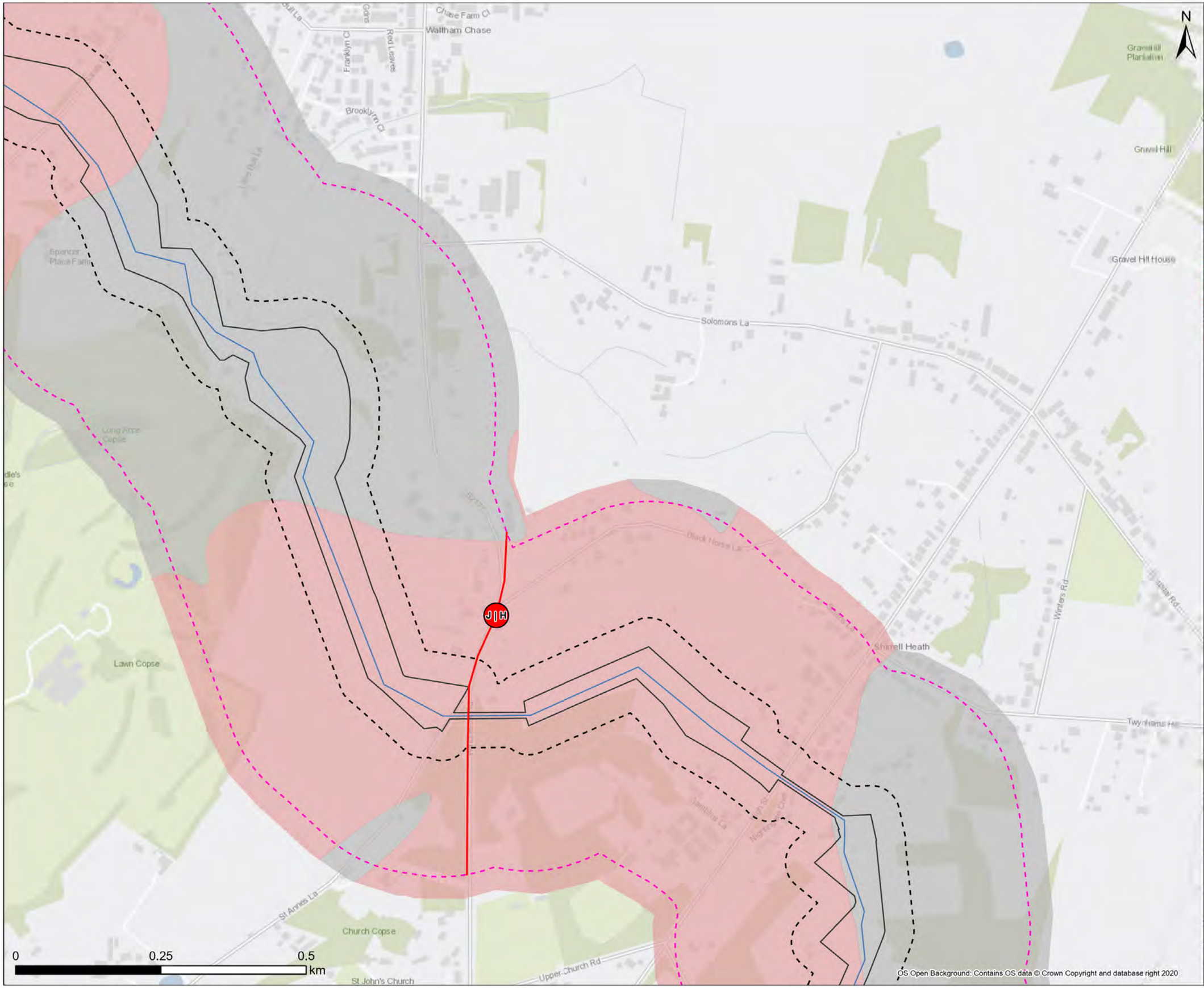
WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - H

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 17 of 32	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00717			Revision A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx



Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Bedrock Aquifer Designation

- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

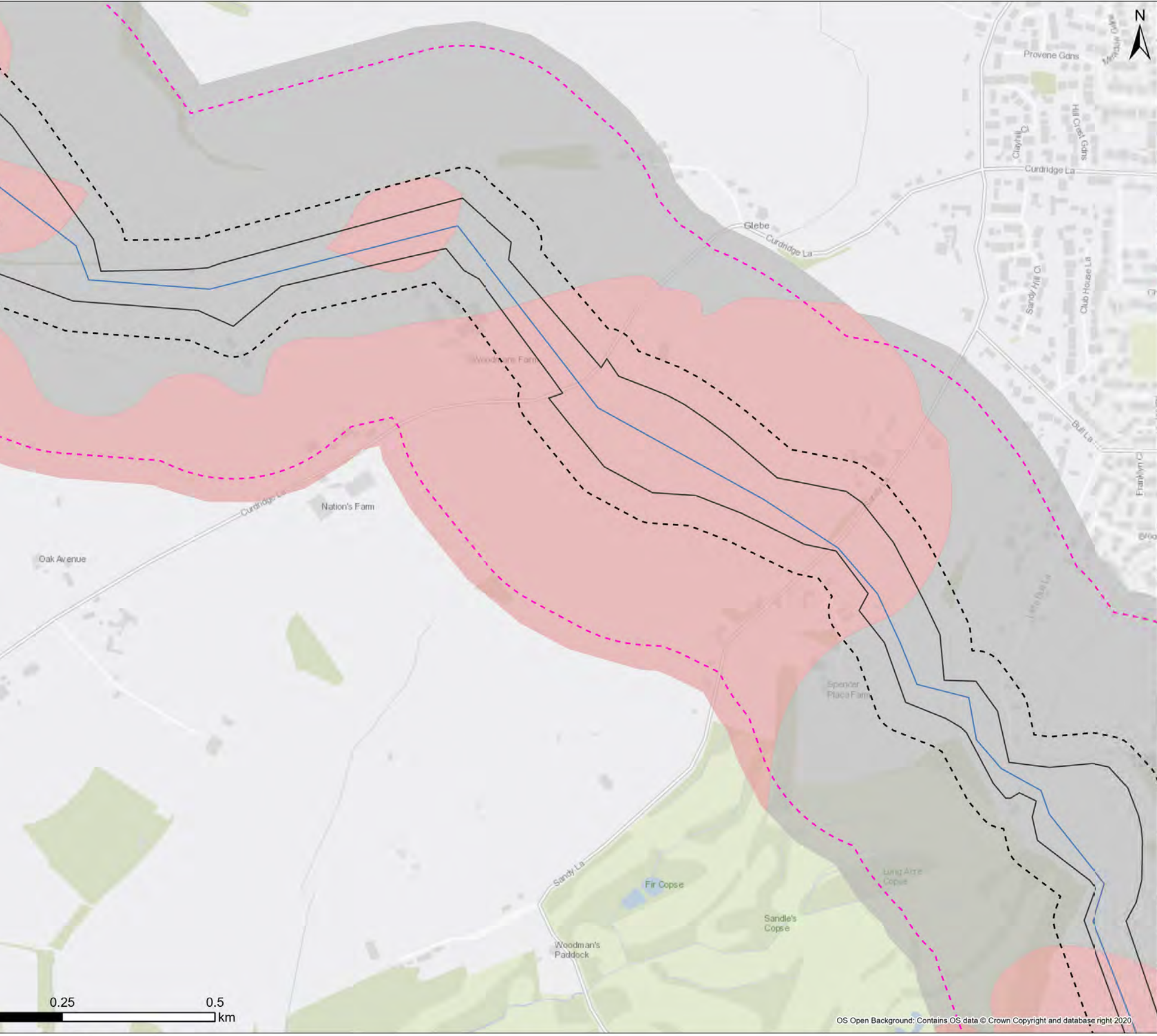
WATER forLIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - H

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 18 of 32	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00718			Revision A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer

Bedrock Aquifer Designation

- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation. Data provided by Groundsure (ref GSIP-2024-14509-17077). Derived from BGS Digital Data under Licence. British Geological Survey. ©NERC.

OS Open Background: Contains OS data © Crown Copyright and database right 2020

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water

Project Title: Water For Life Hampshire

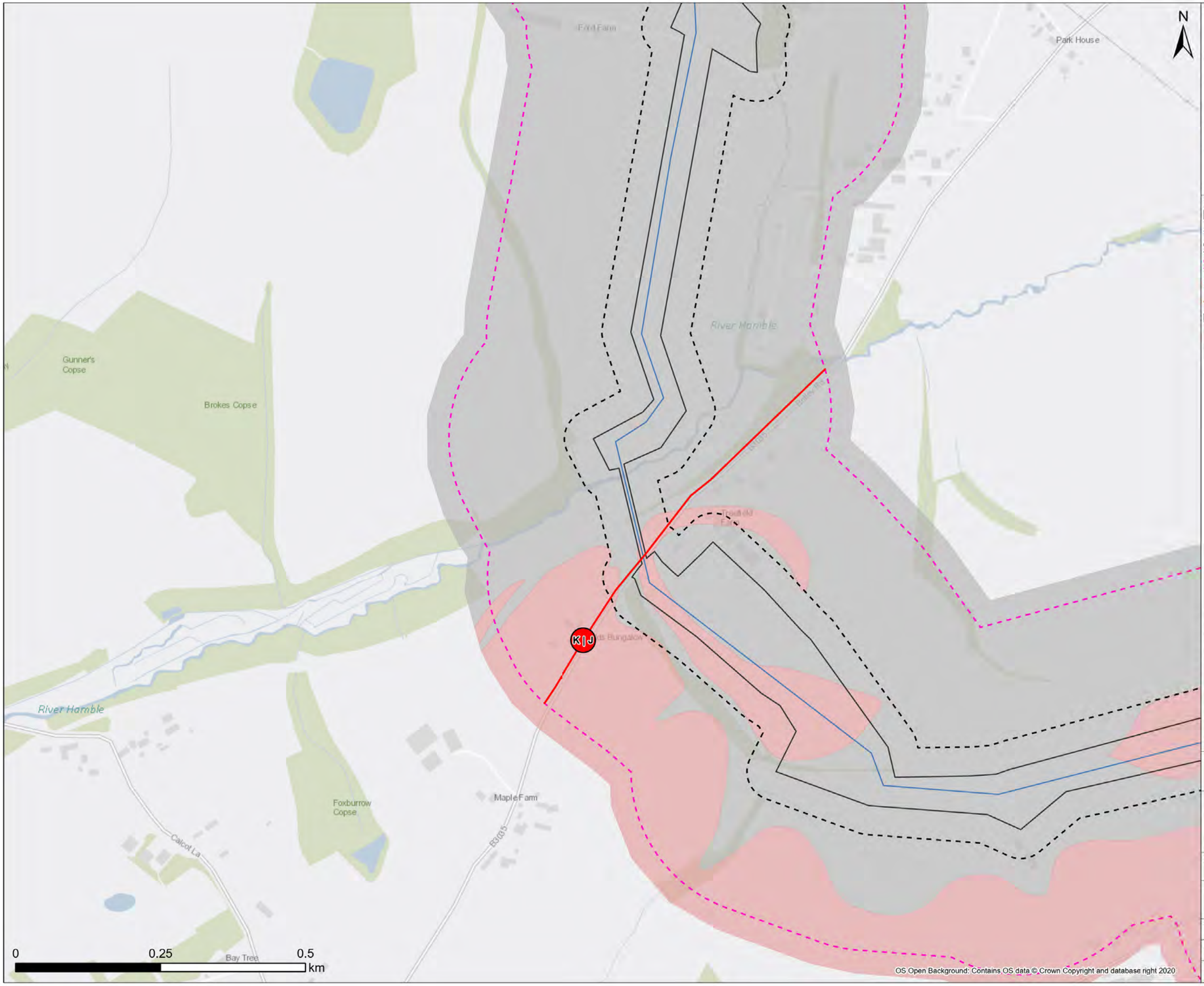
Drawing Title: Figure 6.1 Bedrock Aquifer Designation Sections - J

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 19 of 32	A3

Originator	Checker	Reviewer	Approver
LW	JH	SP	SP

Project No.	Revision
710166-SWS-XX-XX-DR-Z-00719	A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Bedrock Aquifer Designation

- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

OS Open Background: Contains OS data © Crown Copyright and database right 2020

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

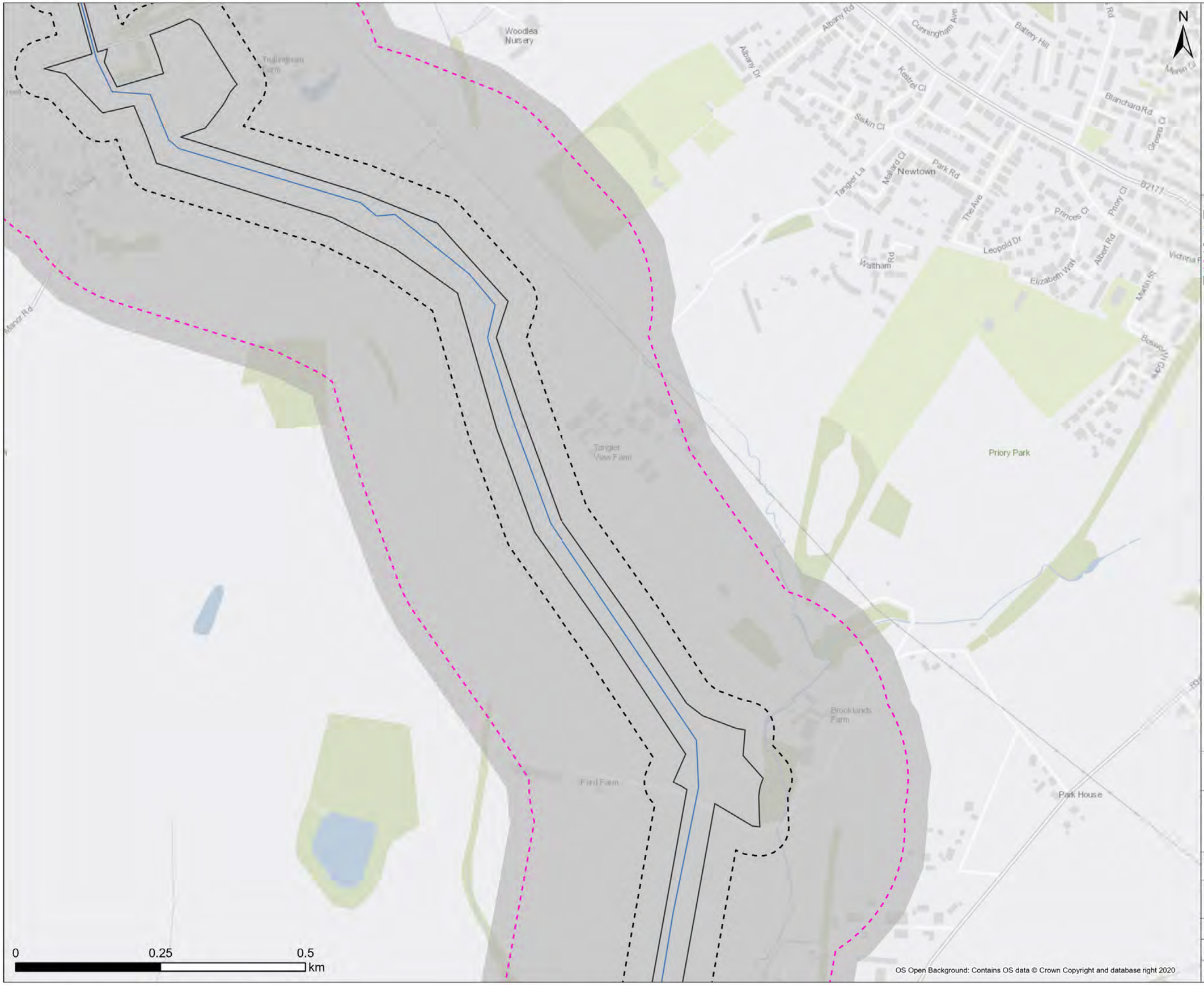
WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - J

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 20 of 32	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00720			Revision A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer

Bedrock Aquifer Designation

- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

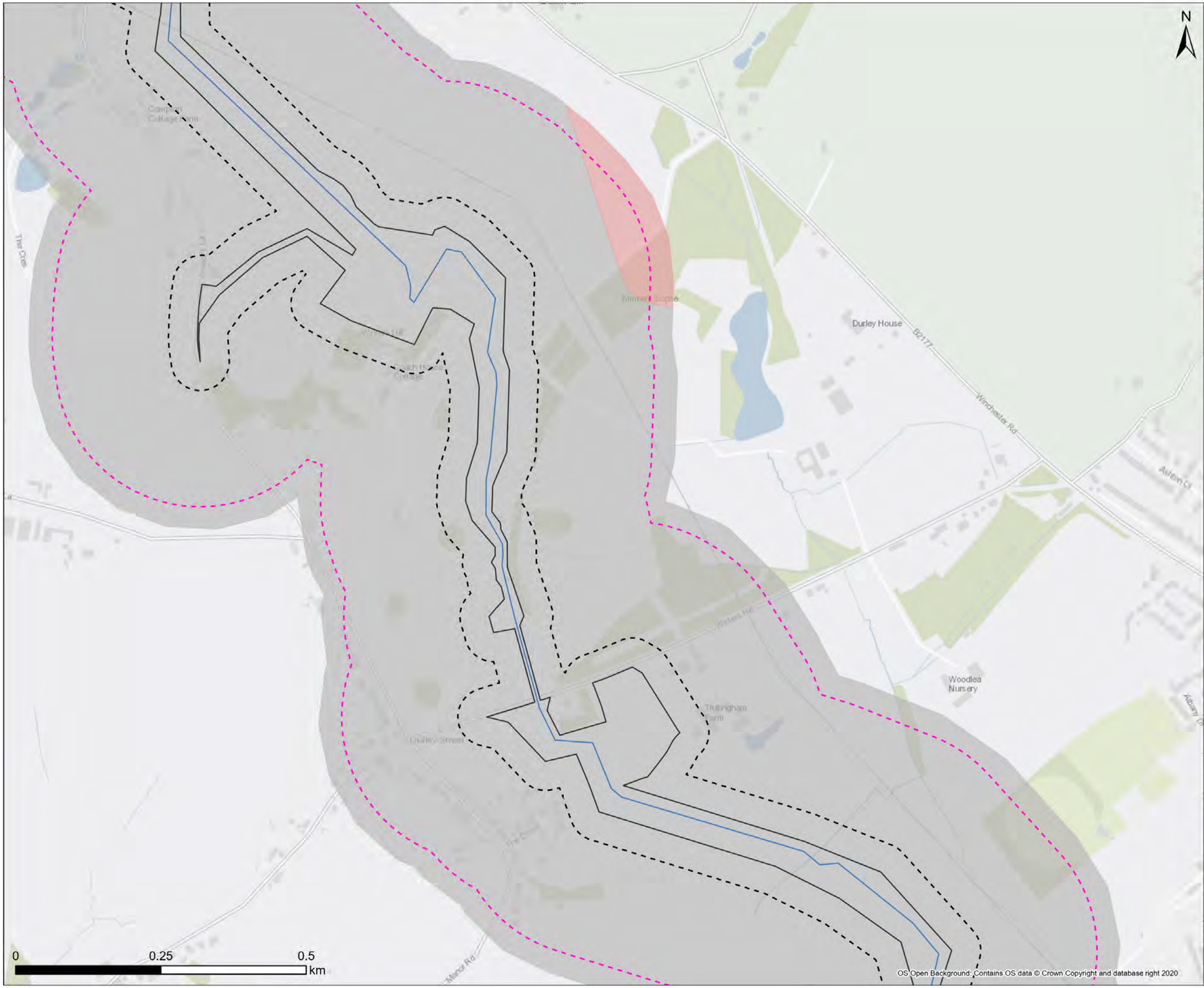
WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - K

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 21 of 32	A3
Originator: LW	Checker: JH	Reviewer: SP	Approver: SP
Project No.: 710166-SWS-XX-XX-DR-Z-00721			Revision: A

OS Open Background: Contains OS data © Crown Copyright and database right 2020





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer

Bedrock Aquifer Designation

- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

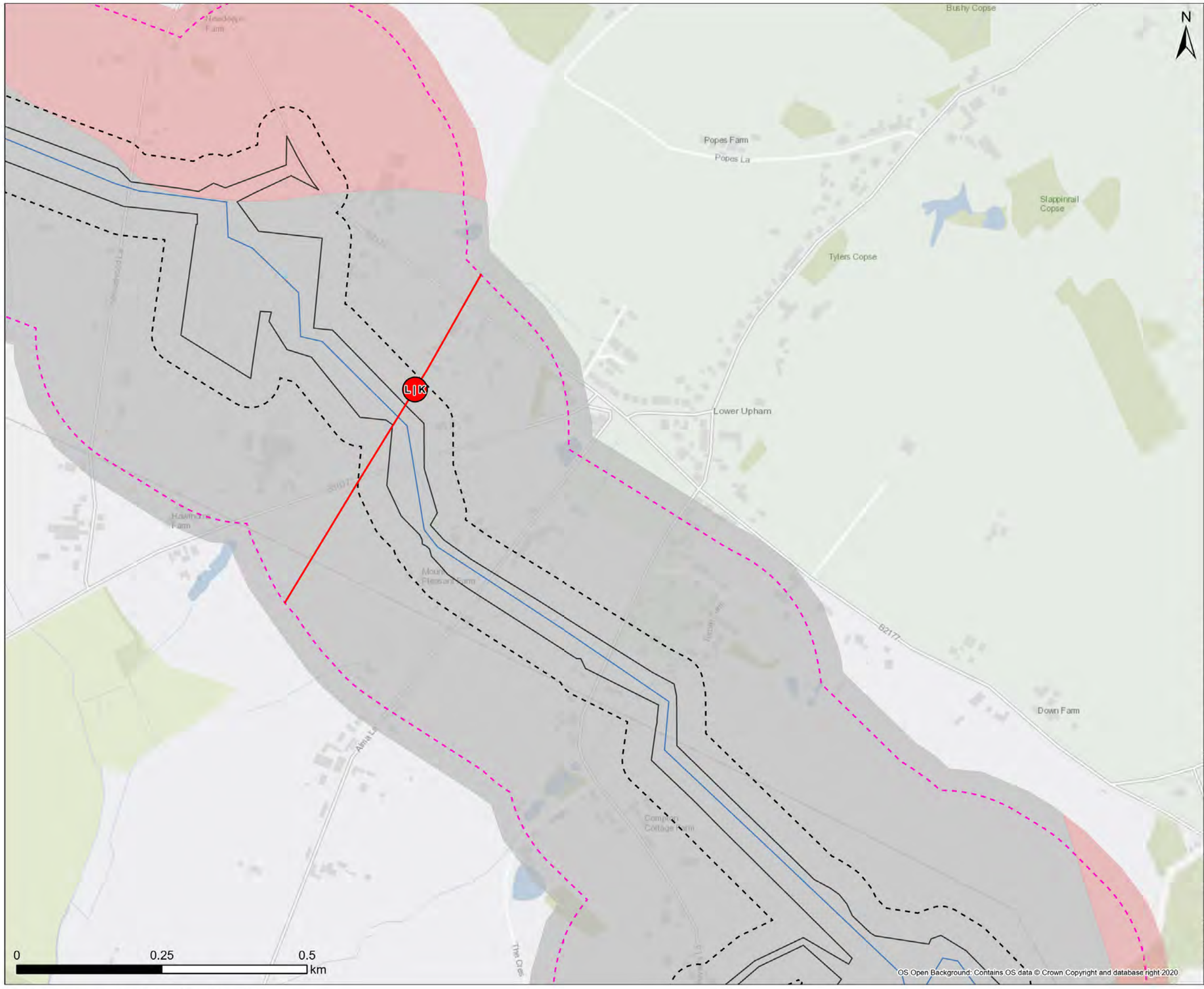
Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - K

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 22 of 32	A3

Originator	Checker	Reviewer	Approver
LW	JH	SP	SP

Project No.	Revision
710166-SWS-XX-XX-DR-Z-00722	A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Bedrock Aquifer Designation

- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation. Data provided by Groundsure (ref GSIP-2024-14509-17077). Derived from BGS Digital Data under Licence. British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

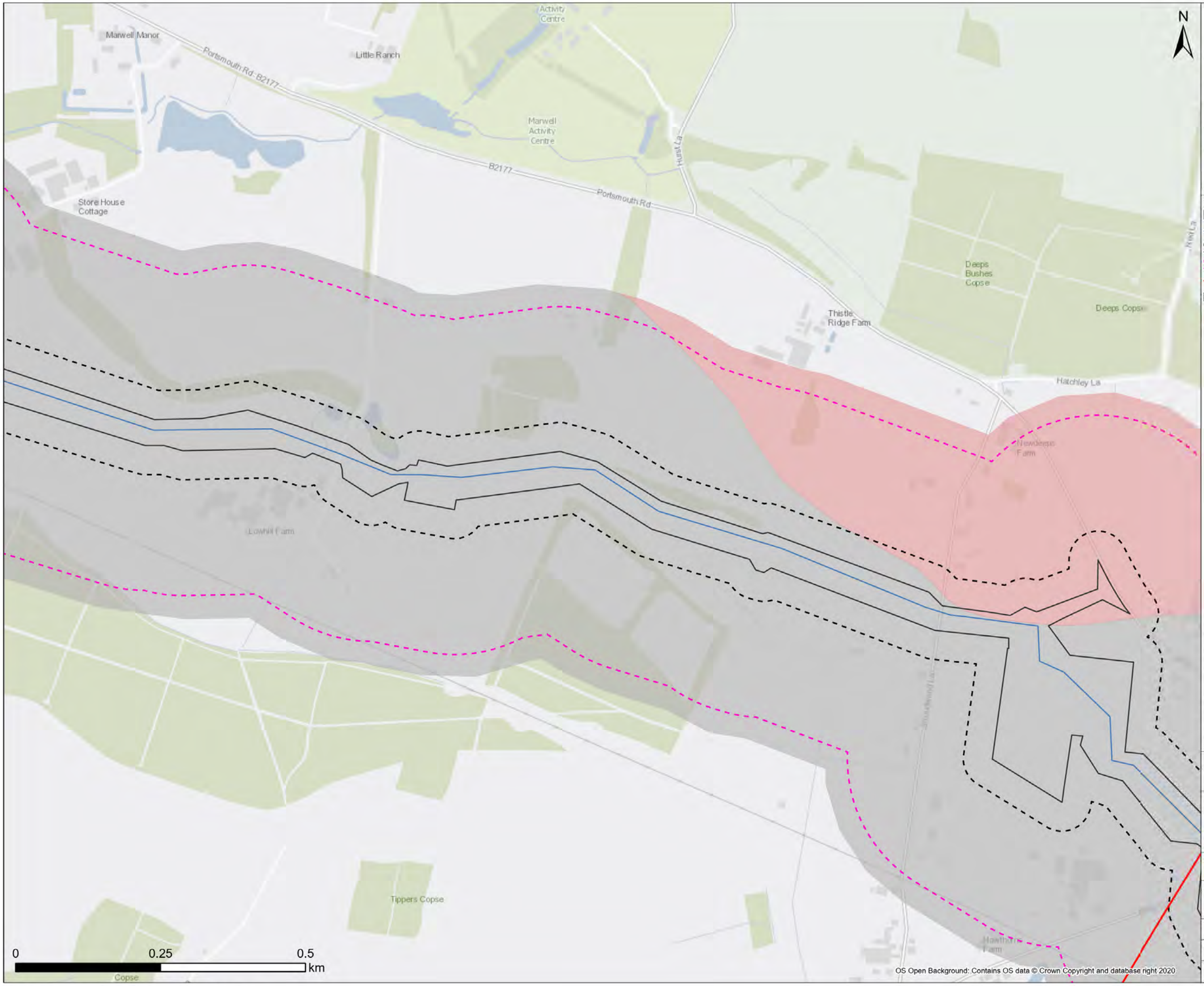
WATER for LIFE from Southern Water

Project Title: Water For Life Hampshire

Drawing Title: Figure 6.1 Bedrock Aquifer Designation Sections - K

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 23 of 32	A3
Originator: LW	Checker: JH	Reviewer: SP	Approver: SP
Project No.: 710166-SWS-XX-XX-DR-Z-00723			Revision: A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Pipeline Section Break

Bedrock Aquifer Designation

- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation. Data provided by Groundsure (ref GSIP-2024-14509-17077). Derived from BGS Digital Data under Licence. British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

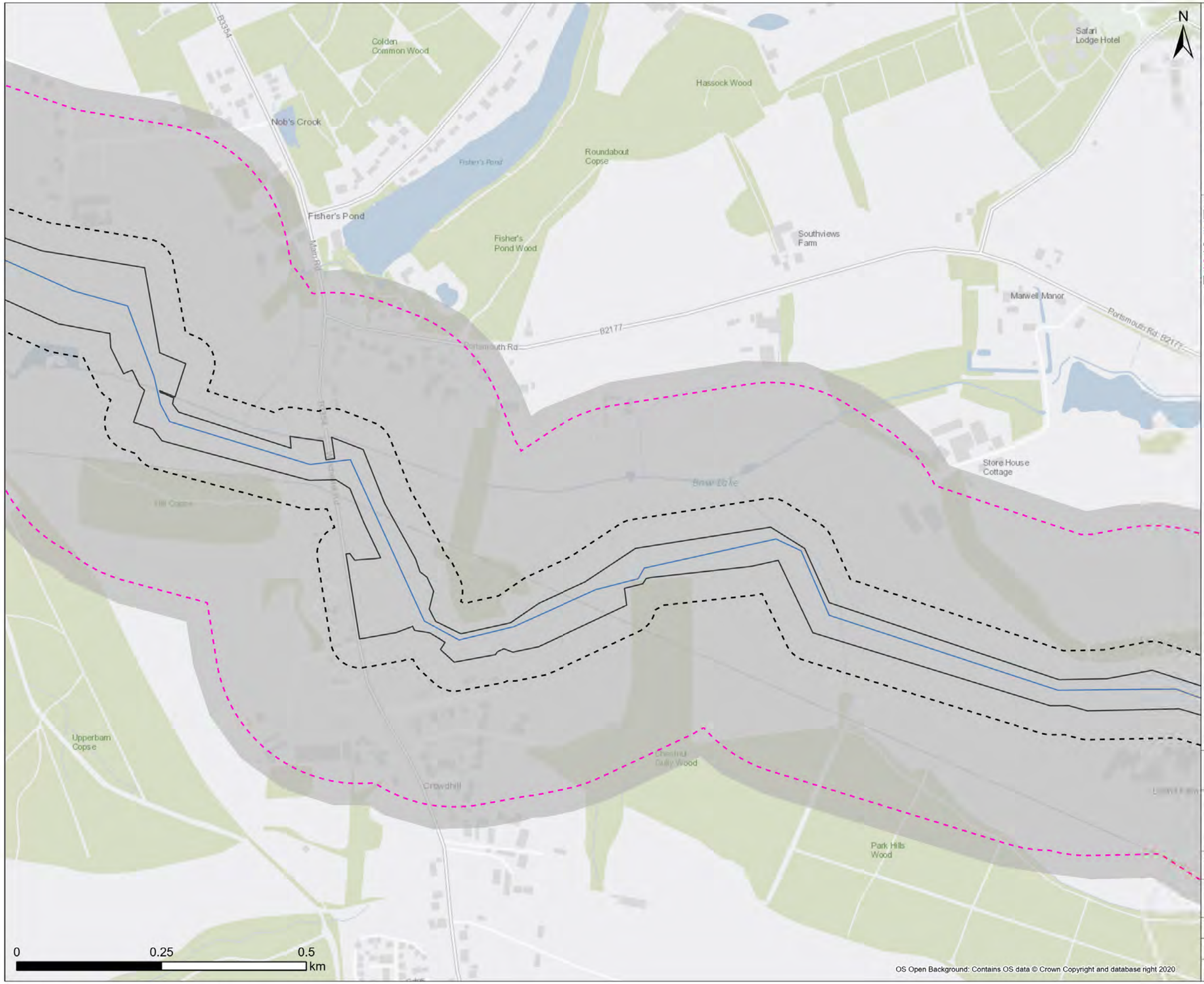
WATER for LIFE from Southern Water

Project Title: Water For Life Hampshire

Drawing Title: Figure 6.1 Bedrock Aquifer Designation Sections - L

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 24 of 32	A3
Originator: LW	Checker: JH	Reviewer: SP	Approver: SP
Project No.: 710166-SWS-XX-XX-DR-Z-00724			Revision: A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer

Bedrock Aquifer Designation

- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation. Data provided by Groundsure (ref GSIP-2024-14509-17077). Derived from BGS Digital Data under Licence. British Geological Survey. ©NERC.

OS Open Background: Contains OS data © Crown Copyright and database right 2020

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

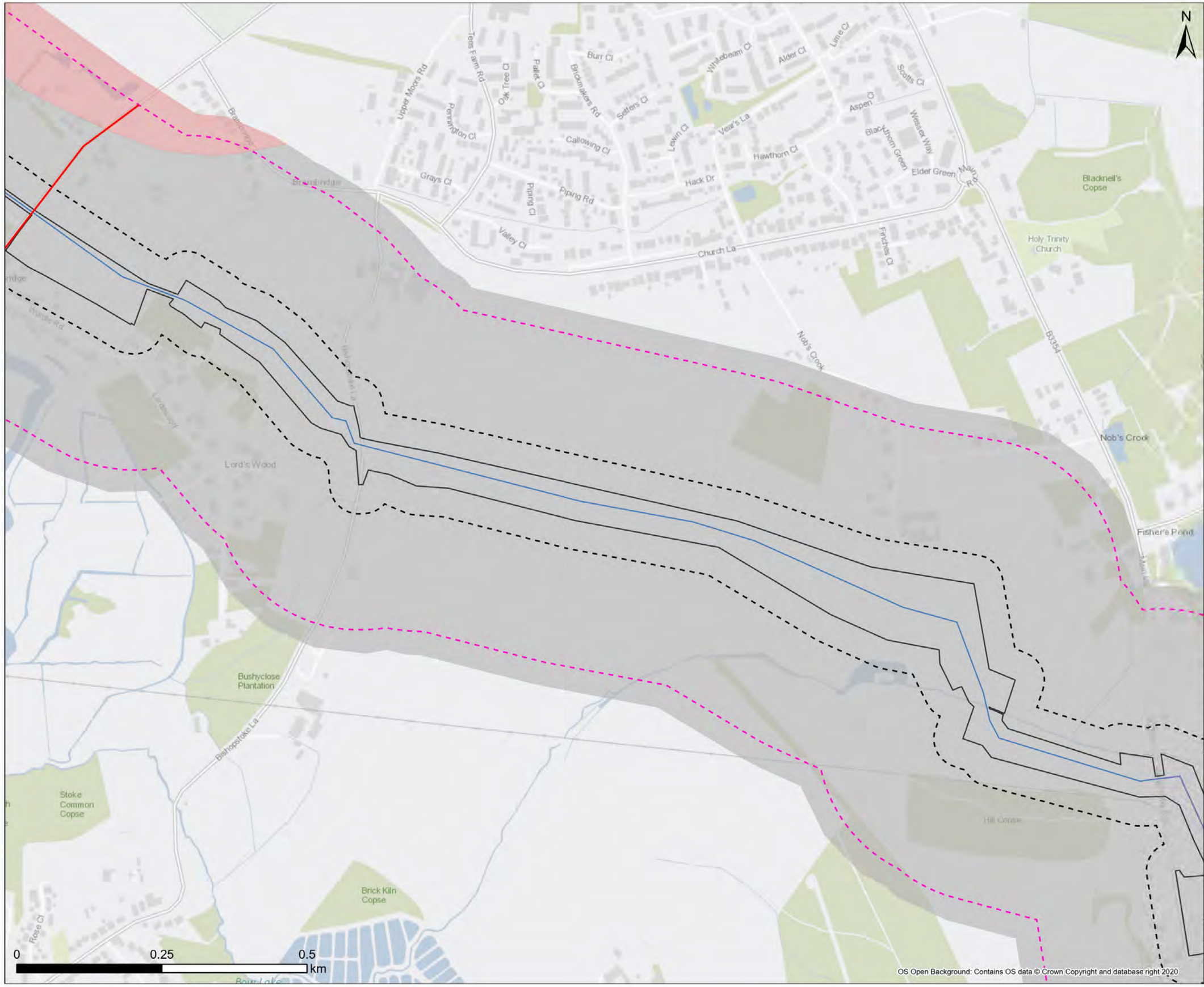
WATER for LIFE from Southern Water.

Project Title: Water For Life Hampshire

Drawing Title: Figure 6.1 Bedrock Aquifer Designation Sections - L

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 25 of 32	A3
Originator	**Checker**	**Reviewer**	**Approver**
LW	JH	SP	SP
Project No.			**Revision**
710166-SWS-XX-XX-DR-Z-00725			A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Pipeline Section Break

Bedrock Aquifer Designation

- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation. Data provided by Groundsure (ref GSIP-2024-14509-17077). Derived from BGS Digital Data under Licence. British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

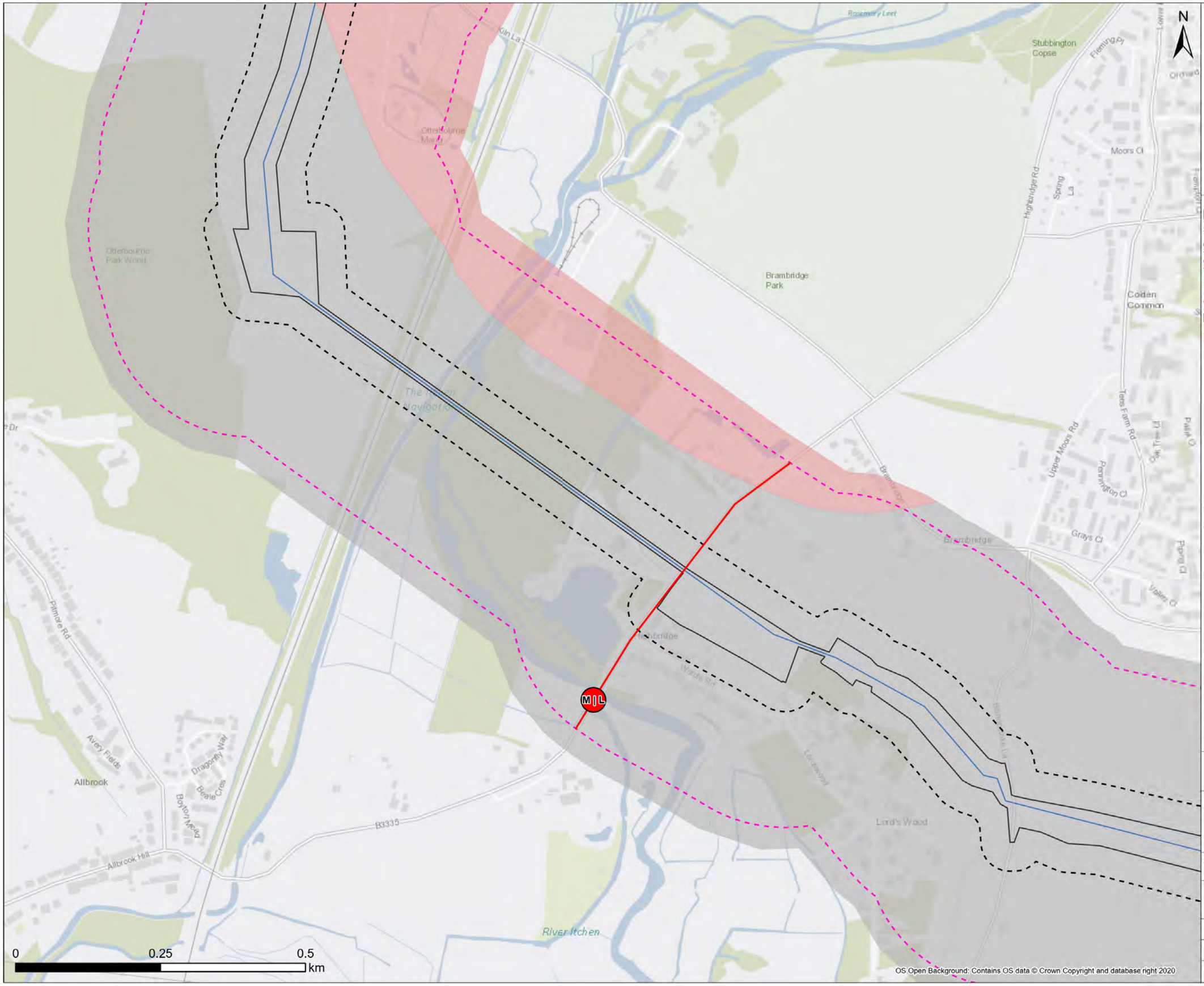
WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - L

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 26 of 32	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00726			Revision A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx



Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Bedrock Aquifer Designation

- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation. Data provided by Groundsure (ref GSIP-2024-14509-17077). Derived from BGS Digital Data under Licence. British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER forLIFE from Southern Water.

Project Title
Water For Life Hampshire

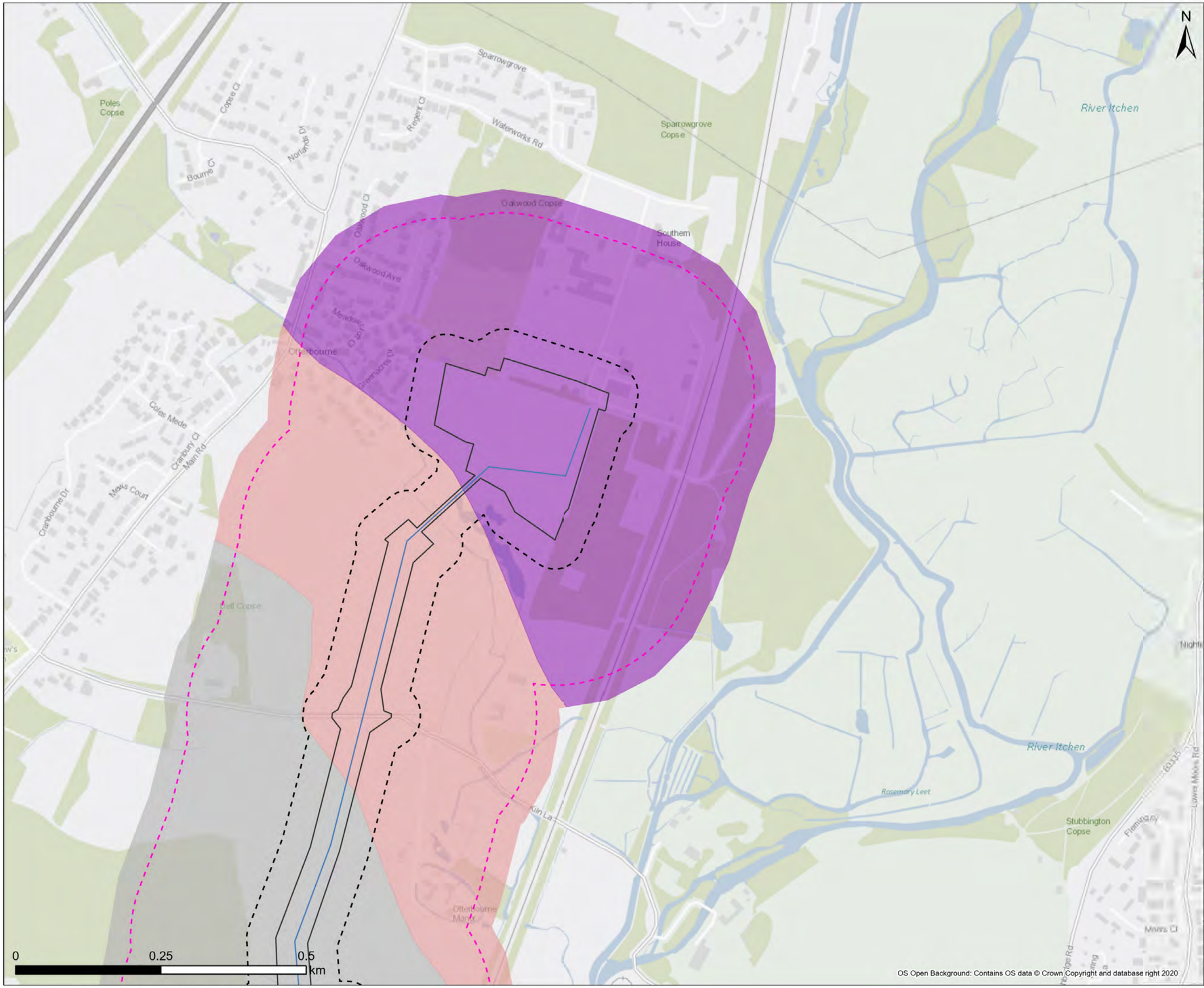
Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - M

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 27 of 32	A3

Originator	Checker	Reviewer	Approver
LW	JH	SP	SP

Project No.	Revision
710166-SWS-XX-XX-DR-Z-00727	A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer

Bedrock Aquifer Designation

- Principal
- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation. Data provided by Groundsure (ref GSIP-2024-14509-17077). Derived from BGS Digital Data under Licence. British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

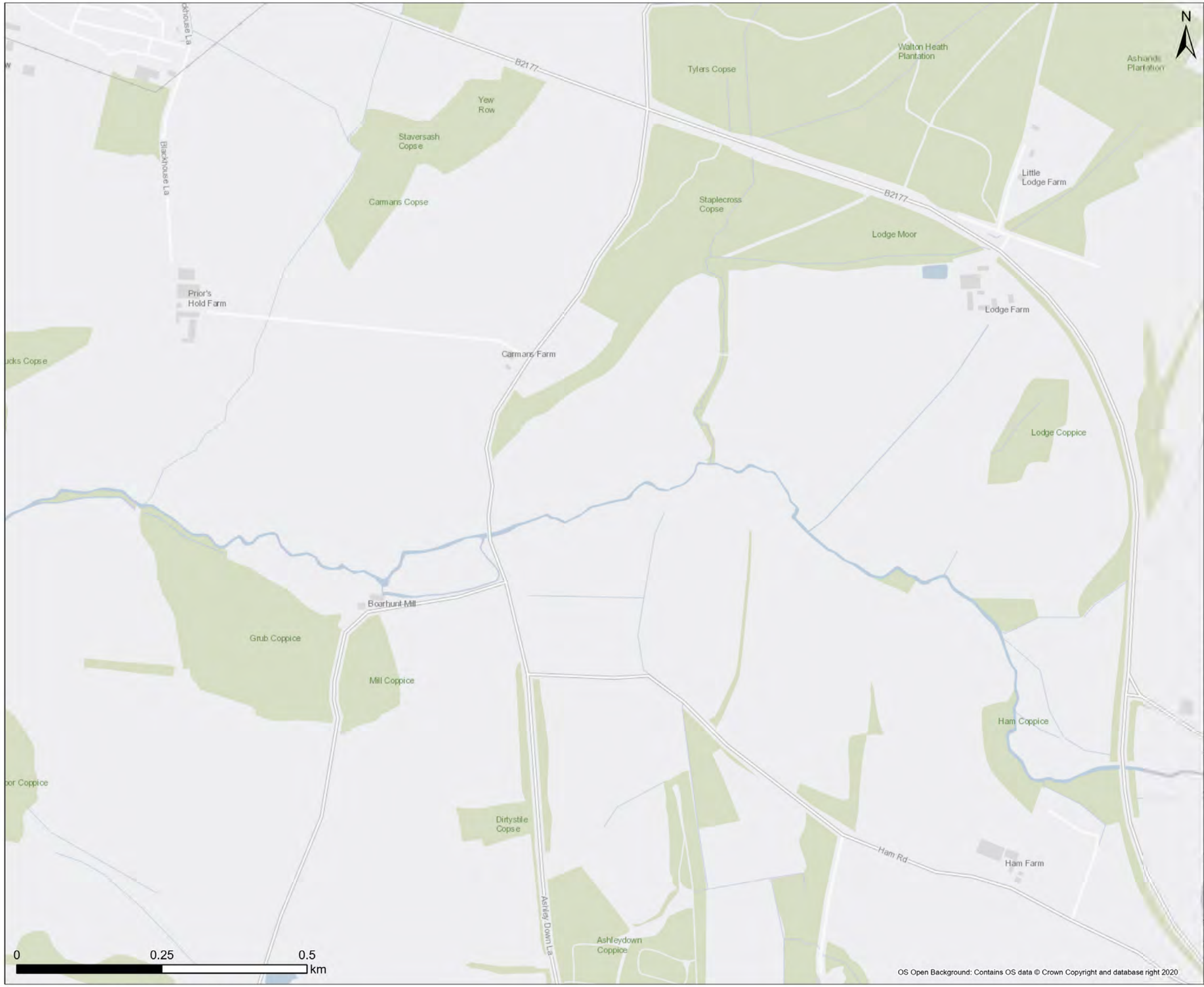
WATER for LIFE — From Southern Water

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - M

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 28 of 32	A3
Originator: LW	Checker: JH	Reviewer: SP	Approver: SP
Project No.: 710166-SWS-XX-XX-DR-Z-00728			Revision: A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

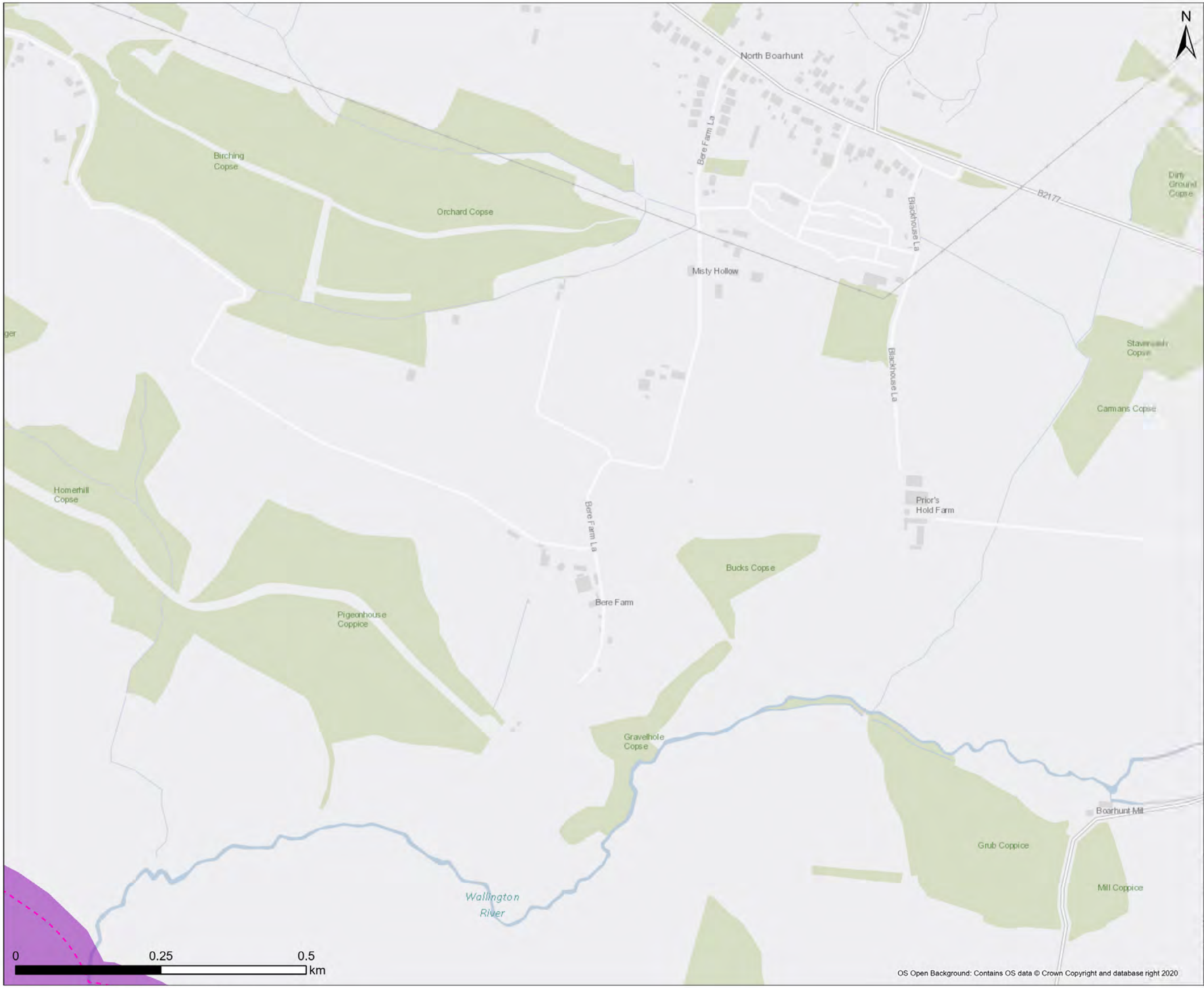
WATER forLIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - F

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 29 of 32	A3
Originator: LW	Checker: JH	Reviewer: SP	Approver: SP
Project No.: 710166-SWS-XX-XX-DR-Z-00729			Revision: A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

250m Buffer

Bedrock Aquifer Designation

Principal

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation. Data provided by Groundsure (ref GSIP-2024-14509-17077). Derived from BGS Digital Data under Licence. British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

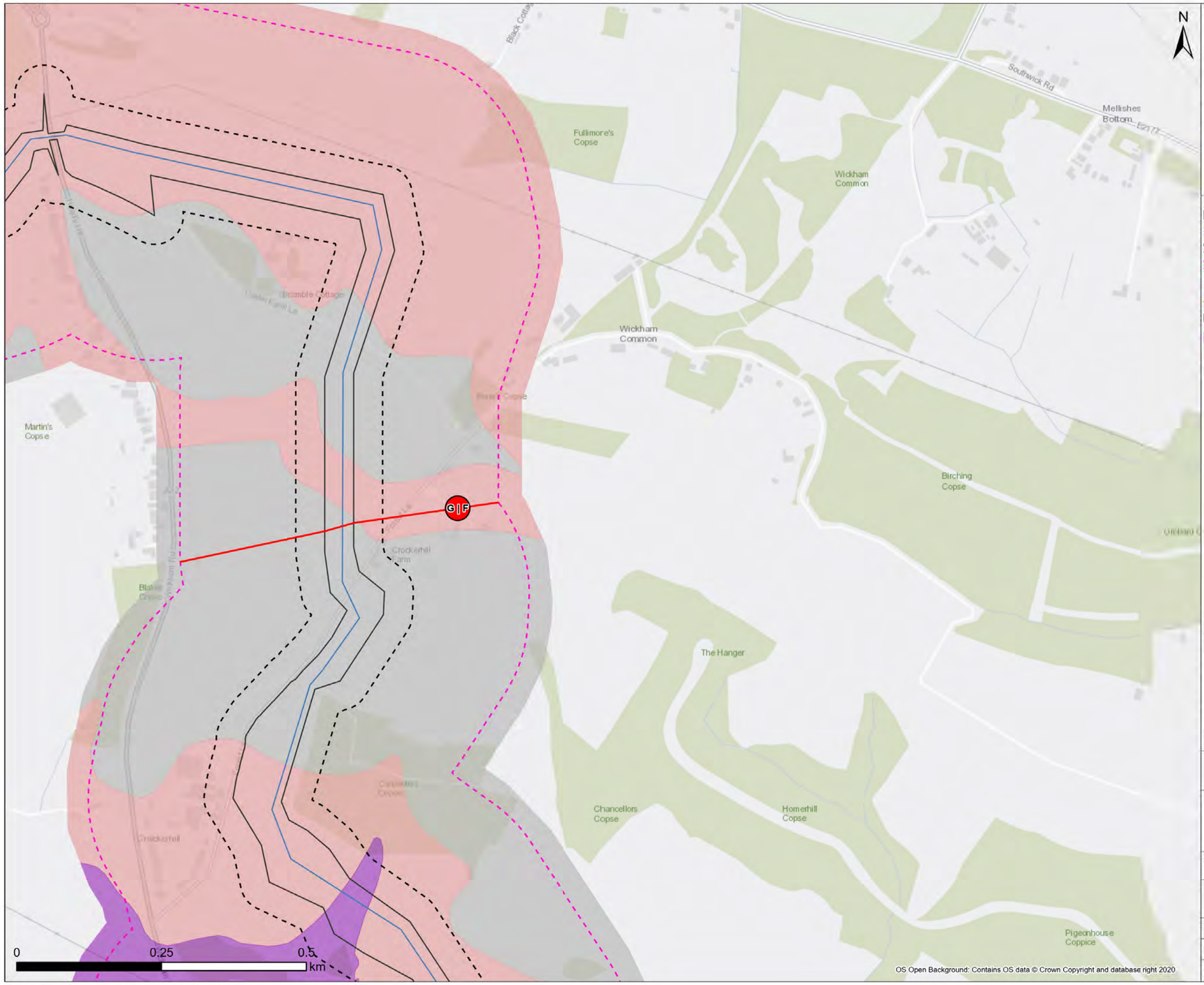
WATER forLIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - F

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 30 of 32	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00730			Revision A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Bedrock Aquifer Designation

- Principal
- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Derived from BGS Digital Data under Licence.
British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - F

Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 31 of 32	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No.			Revision
710166-SWS-XX-XX-DR-Z-00731			A

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx

N



Legend

- Draft Order Limit
- Proposed Pipeline Route
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Bedrock Aquifer Designation

- Secondary A
- Unproductive

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation. Data provided by Groundsure (ref GSIP-2024-14509-17077). Derived from BGS Digital Data under Licence. British Geological Survey. ©NERC.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

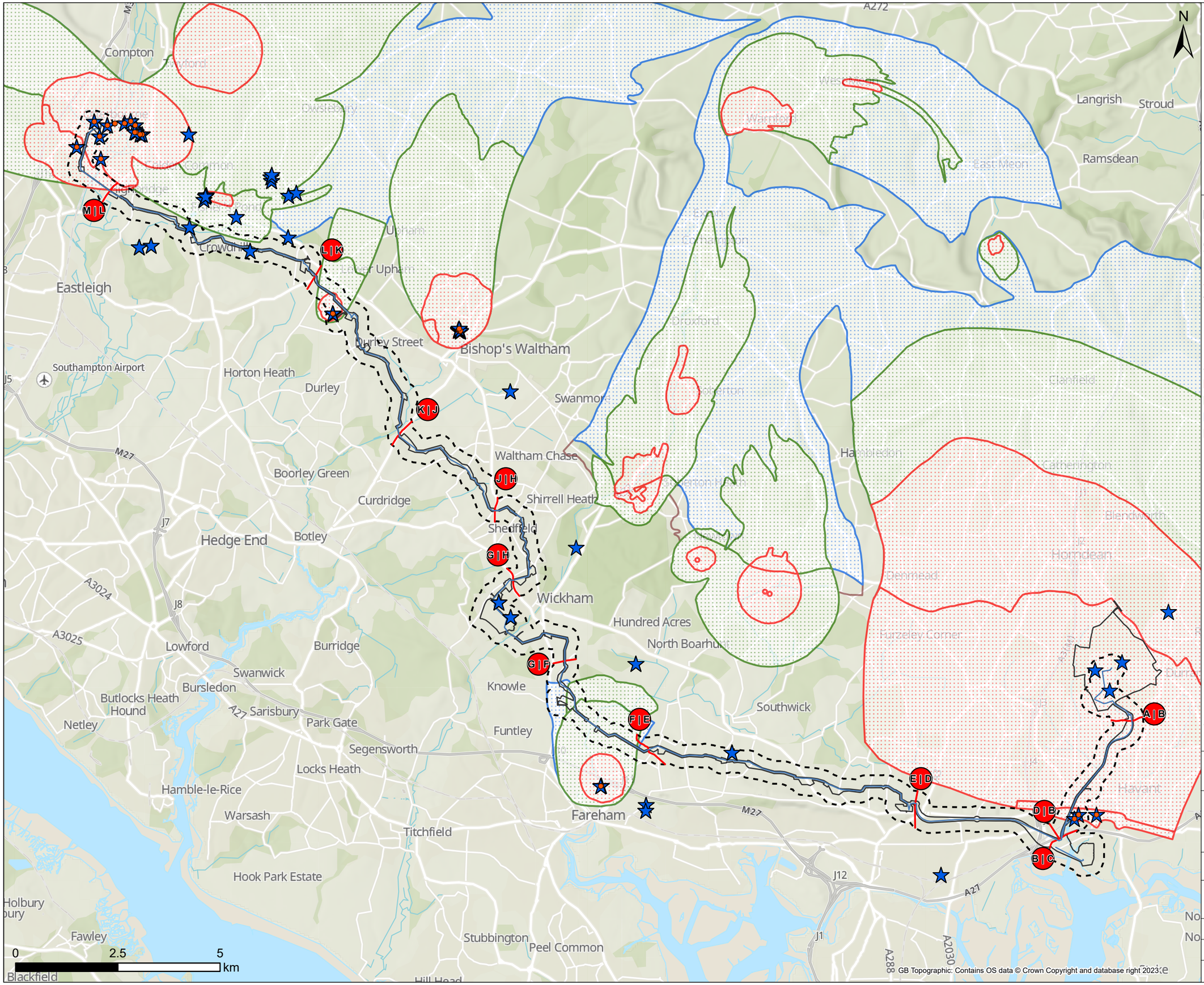
Drawing Title
Figure 6.1 Bedrock Aquifer Designation Sections - F

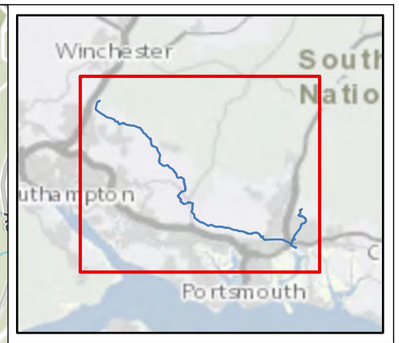
Scale	Date Drawn	Page	Sheet Size
1:6,000	27/08/2024	Sheet 32 of 32	A3
Originator	Checker	Reviewer	Approver
LW	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00732			Revision A

0 0.25 0.5 km

OS Open Background: Contains OS data © Crown Copyright and database right 2020

Document Path: C:\Users\lwignall\Documents\ArcGIS\Projects\Geo_Projects\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit
- Proposed Pipeline Route
- 250m Buffer
- Section Break
- Pipeline Section Break

Water Abstraction Licence

- Potable/Drinking Water Abstraction Licence
- Ground Water Abstraction Licence

Source Protection Zones

- Zone I - Inner Protection Zone
- Zone II - Outer Protection Zone
- Zone III - Total Catchment
- Zone of Special Interest

Note: 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Contains data available under the Open Government Licence v3.0 © Crown Copyright 2019.
© Environment Agency copyright and/or database right 2023. All rights reserved.
Data provided by Groundsure (ref GSIP-2024-14509-17077).

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

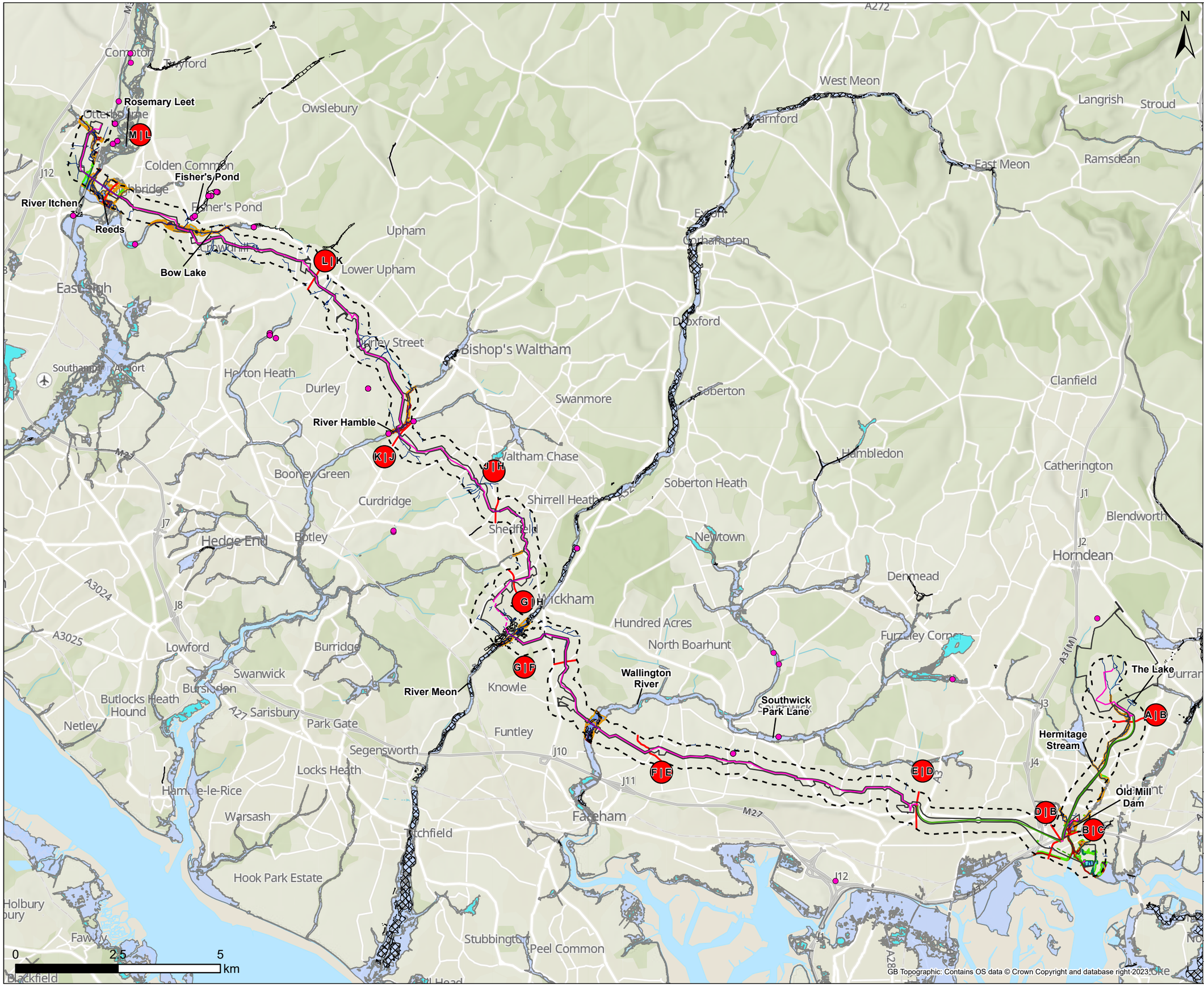
WATER forLIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 7.0 Hydrogeological Sensitive Areas Scheme Overview - Source Protection Zones

Scale	Date Drawn	Page	Sheet Size
1:85,000	20/09/2024	7.0	A3
Originator	Checker	Reviewer	Approver
SB	JH	SP	SP
Project No.			Revision
710166-SWS-XX-XX-SK-GE-00007			A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx



Proposed Pipeline Route

Legend

- Draft Order Limit

Proposed Pipeline Route

- Above Ground - SUBJECT TO CHANGE
- Open cut
- Open cut - SUBJECT TO CHANGE
- Trenchless
- Tunnel
- Tunnel - SUBJECT TO CHANGE
- 250m Buffer
- Section Break
- Pipeline Section Break

Water Abstraction Licence

- Surface Water Abstraction Licence

Hydrology

- Surface Watercourse
- Historical Flood Event
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium
- Low
- Very Low

Note: 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

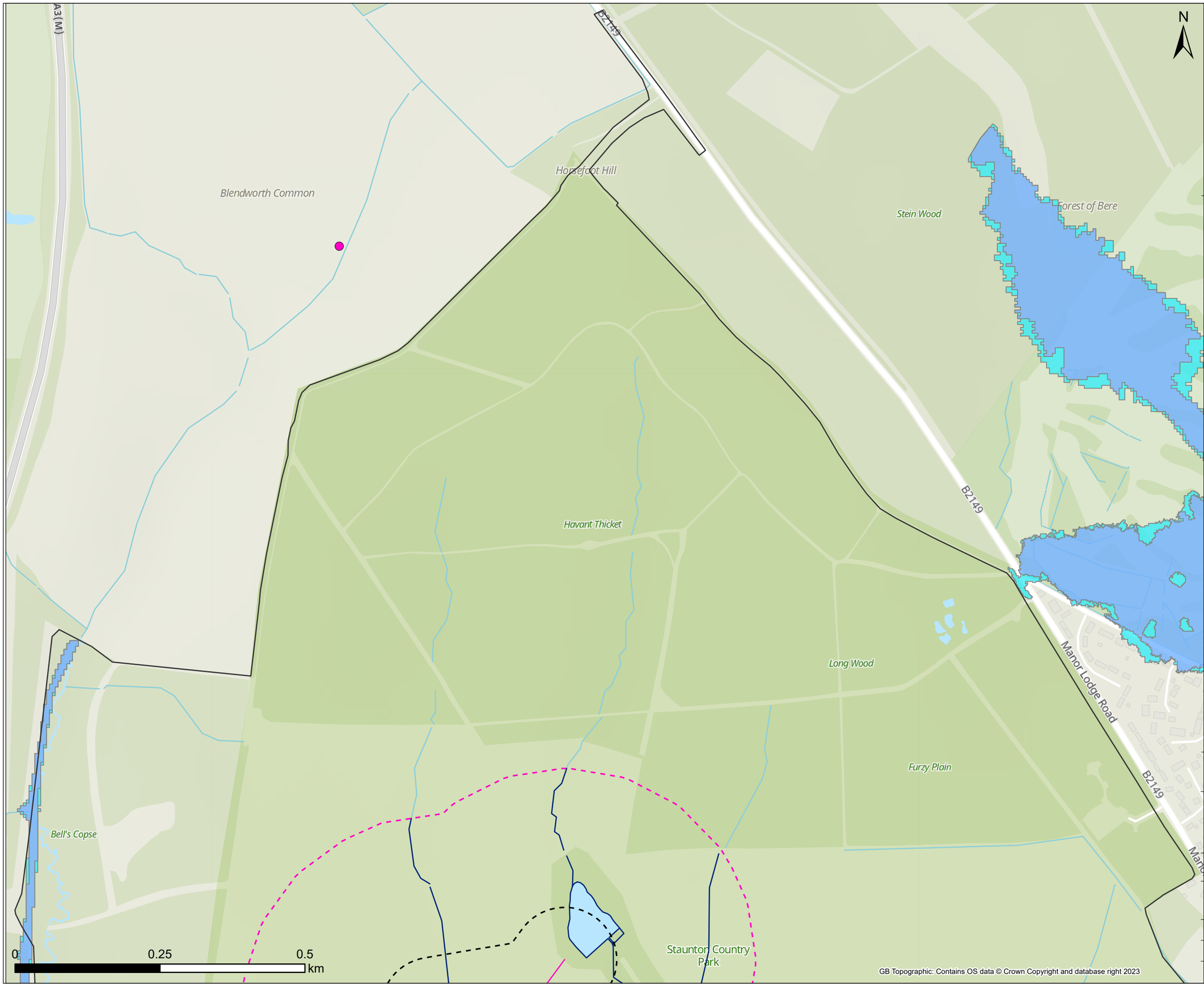
from Southern Water

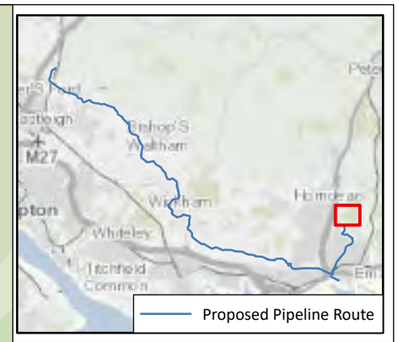
Project Title: Water For Life Hampshire

Drawing Title: Figure 8.0 Surface Waters Scheme Overview

Scale	Date Drawn	Page	Sheet Size
1:85,000	20/09/2024	8.0	A3
Originator	Checker	Reviewer	Approver
SB	JH	SP	SP
Project No.			Revision
710166-SWS-XX-XX-SK-GE-00008			A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

Draft Order Limit

Pipeline Route

Open cut

50m Buffer

250m Buffer

Water Abstraction Licence

Surface Water Abstraction Licence

Hydrology

Surface Watercourse

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

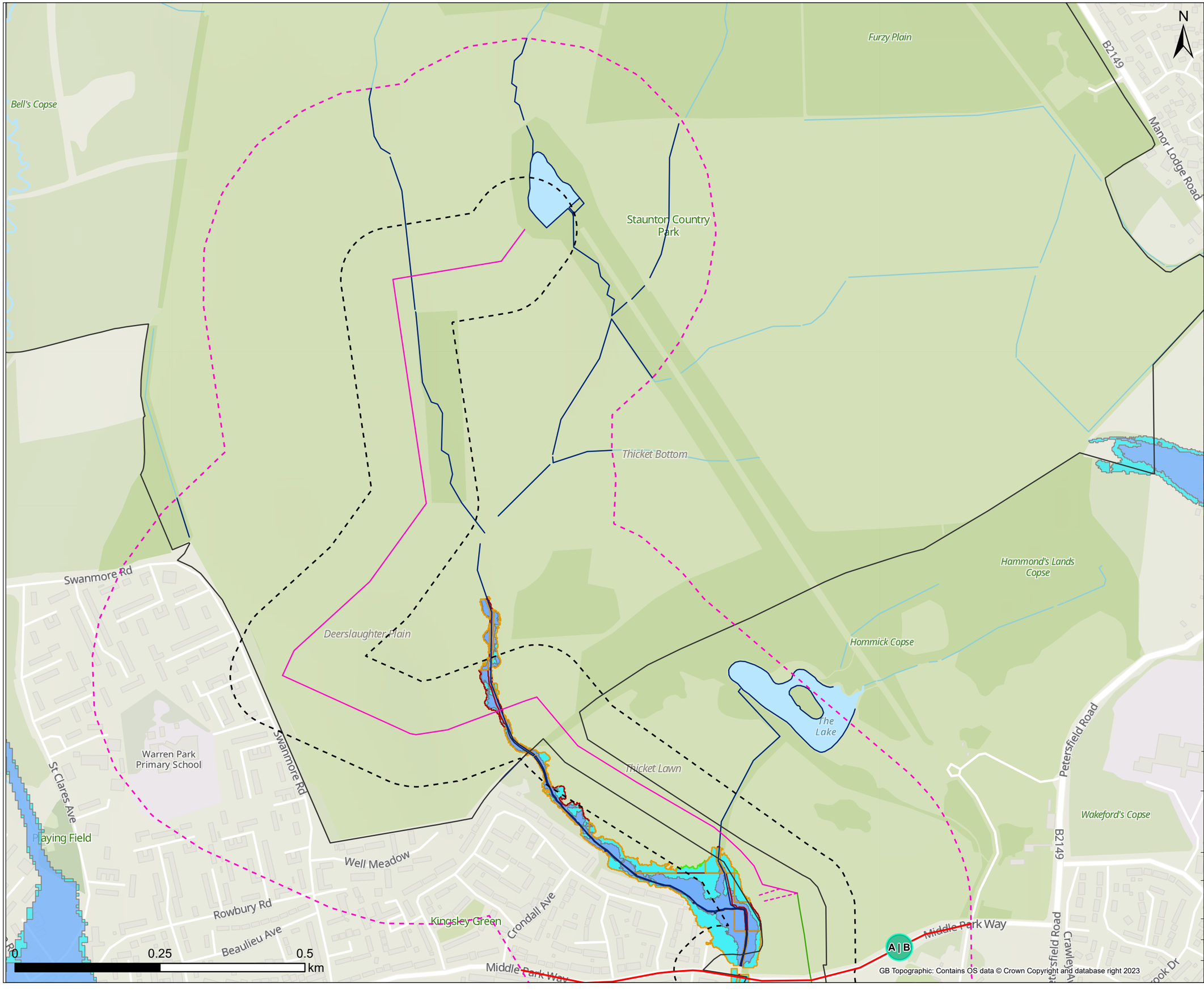
WATER forLIFE from Southern Water.

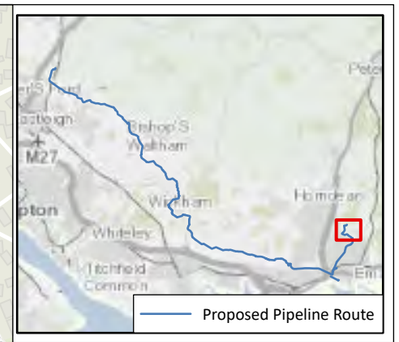
Project Title
Water For Life Hampshire

Drawing Title
Figure 8.1 Surface Waters
Sections - A

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 1 of 32	A3
Originator	Checker	Reviewer	Approver
SB	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00701			Revision A

GB Topographic: Contains OS data © Crown Copyright and database right 2023





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Open cut - SUBJECT TO CHANGE
- Tunnel
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Hydrology

- Surface Watercourse
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium
- Low

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

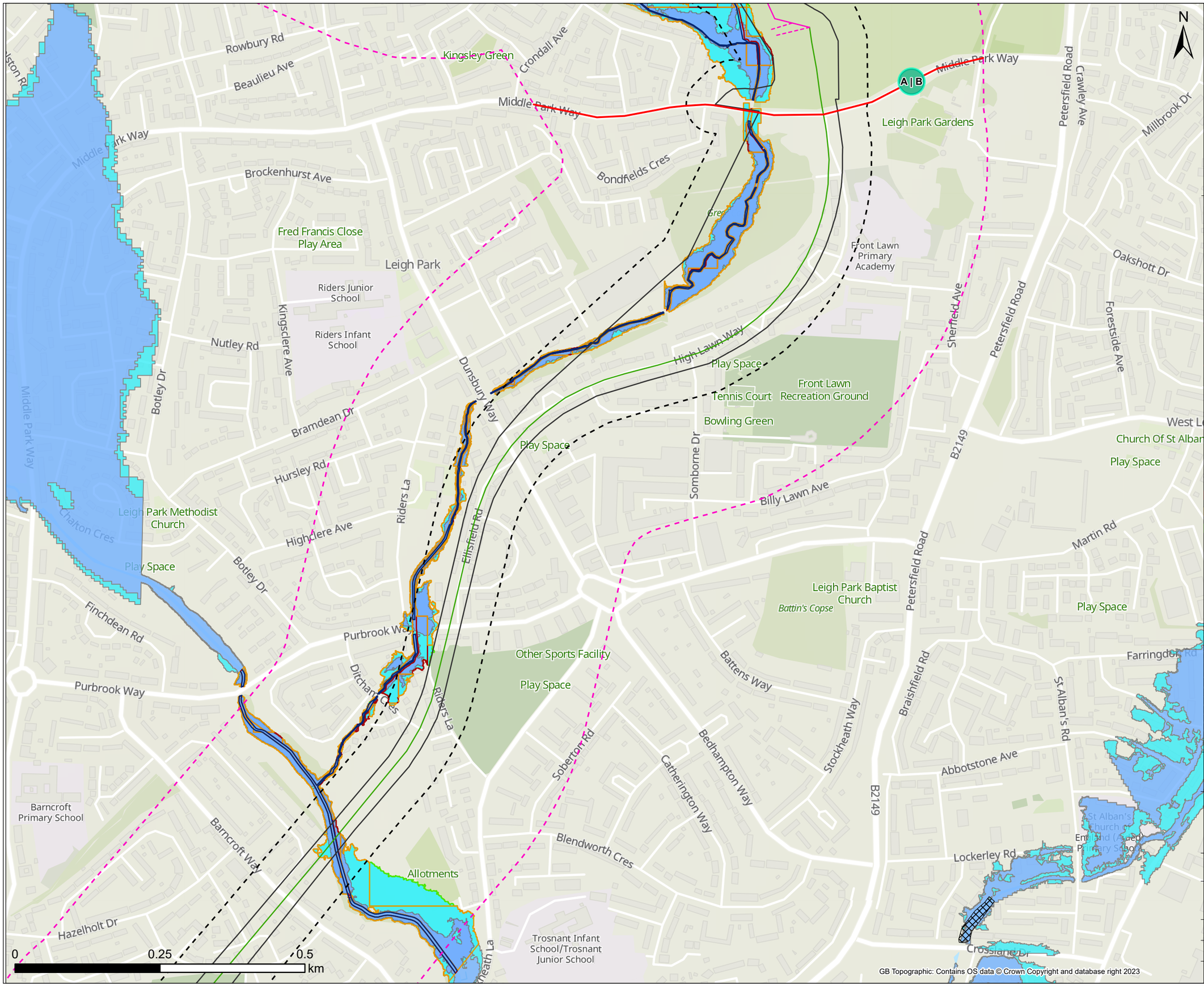
Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

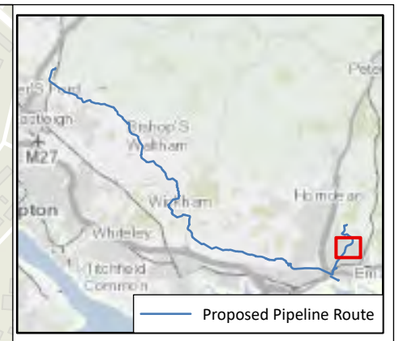
Project Title
Water For Life Hampshire

Drawing Title
Figure 8.1 Surface Waters Sections - A

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 2 of 32	A3
Originator	Checker	Reviewer	Approver
SB	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00702			Revision A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Open cut - SUBJECT TO CHANGE
- Tunnel
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Hydrology

- Surface Watercourse
- Historical Flood Event
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium
- Low

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

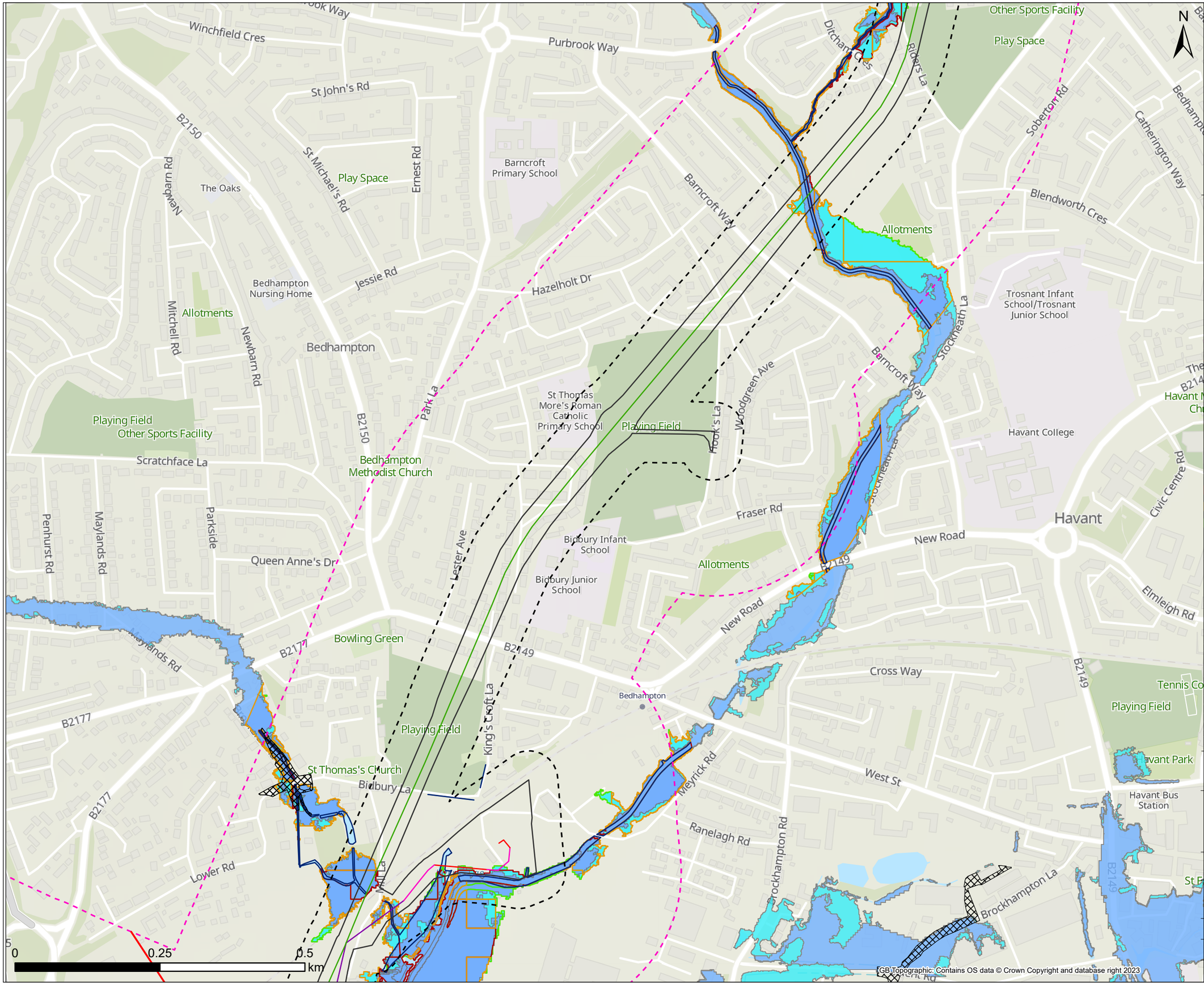
Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water

Project Title	Water For Life Hampshire
Drawing Title	Figure 8.1 Surface Waters Sections - B

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 3 of 32	A3
Originator	**Checker**	**Reviewer**	**Approver**
SB	JH	SP	SP
Project No.			**Revision**
710166-SWS-XX-XX-DR-Z-00703			A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx



Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.
GB Topographic: Contains OS data © Crown Copyright and database right 2023

Stantec

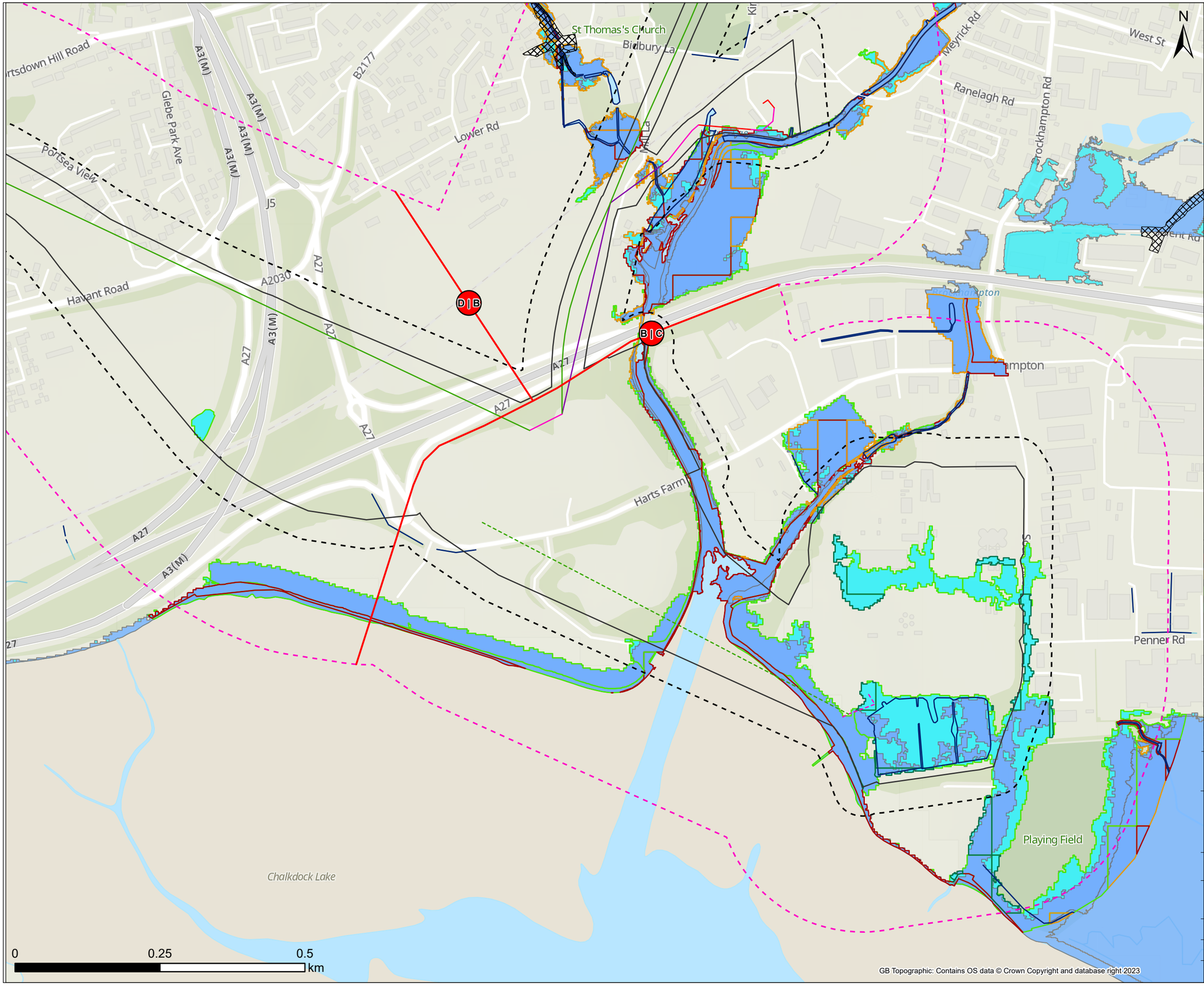
Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

Project Title	Water For Life Hampshire
Drawing Title	Figure 8.1 Surface Waters Sections - B

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 4 of 32	A3
Originator	**Checker**	**Reviewer**	**Approver**
SB	JH	SP	SP
Project No.			**Revision**
710166-SWS-XX-XX-DR-Z-00704			A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx



Legend

- Draft Order Limit

Pipeline Route

- Above Ground - SUBJECT TO CHANGE
- Open cut
- Open cut - SUBJECT TO CHANGE
- Trenchless
- Tunnel
- Tunnel - SUBJECT TO CHANGE
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Hydrology

- Surface Watercourse
- Historical Flood Event
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

Note: Scale has been modified from 1:5000 to 1:6000 to indicate the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Risk of Flooding from Rivers and the Sea: High, Medium, Low, Very Low

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

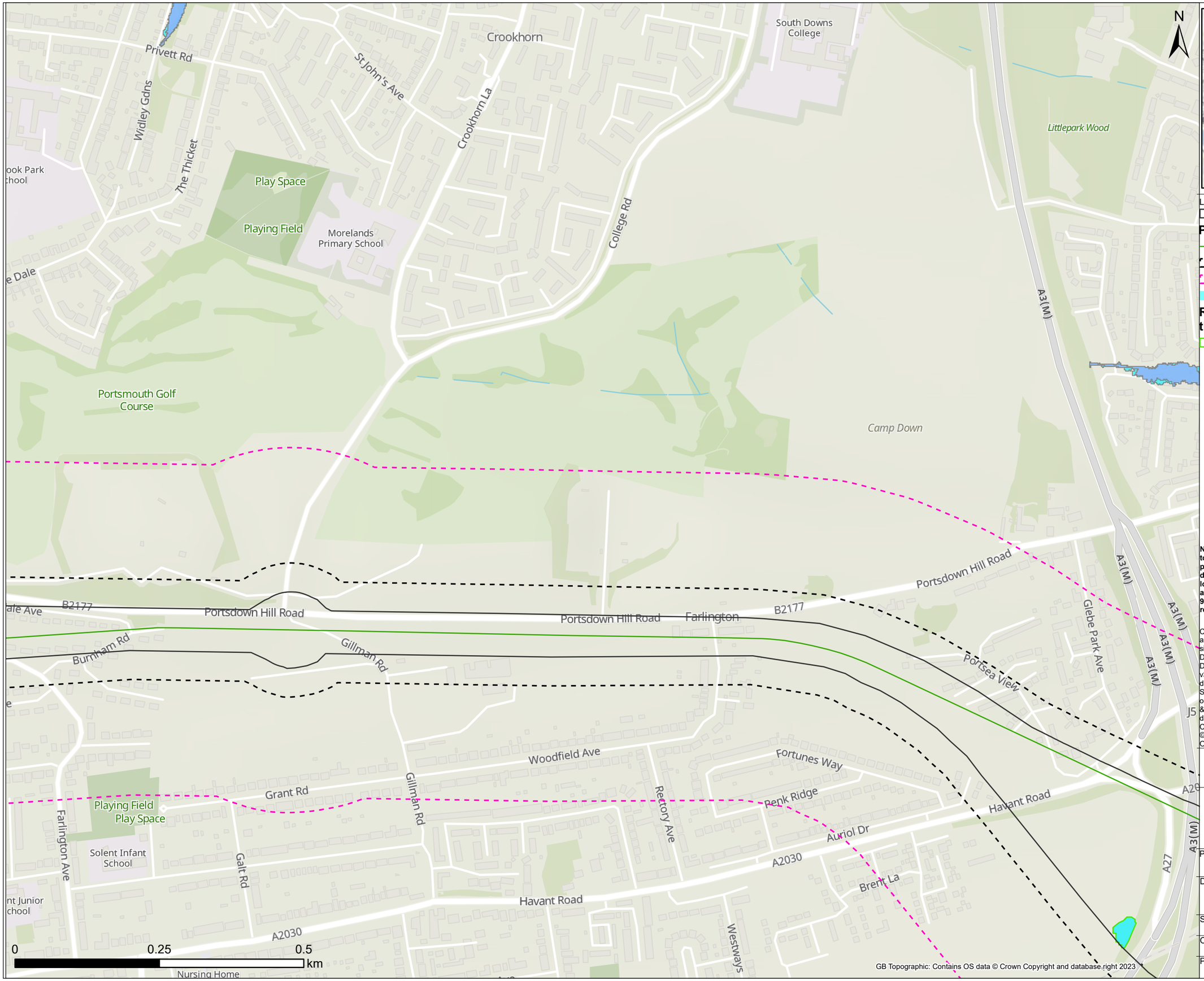
Project Title: Water For Life Hampshire

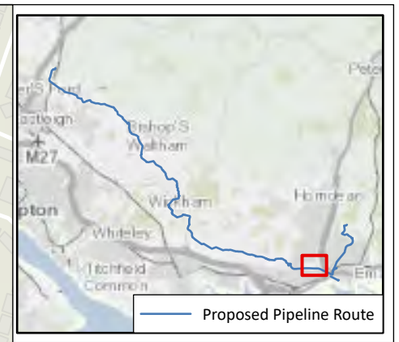
Drawing Title: Figure 8.1 Surface Waters Sections - C

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 5 of 32	A3
Originator	**Checker**	**Reviewer**	**Approver**
SB	JH	SP	SP
Project No.			**Revision**
710166-SWS-XX-XX-DR-Z-00705			A

GB Topographic: Contains OS data © Crown Copyright and database right 2023

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit

Pipeline Route

- Tunnel
- 50m Buffer
- 250m Buffer
- Flood Zone 2

Risk of Flooding from Rivers and the Sea

- Low

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024.
Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

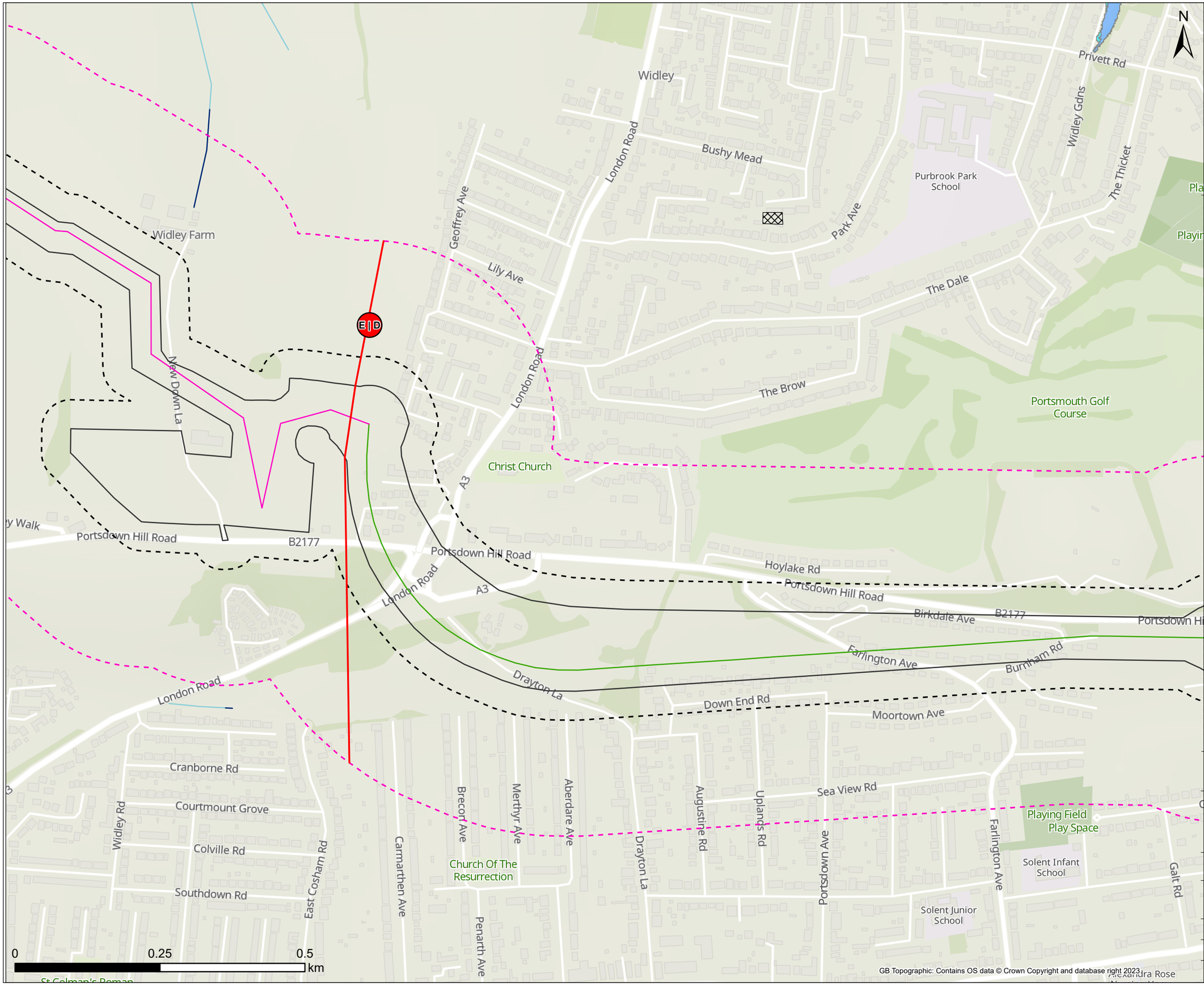
WATER for LIFE from Southern Water.

Project Title: Water For Life Hampshire

Drawing Title: Figure 8.1 Surface Waters Sections - D

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 6 of 32	A3
Originator	Checker	Reviewer	Approver
SB	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00706			Revision A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx



Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

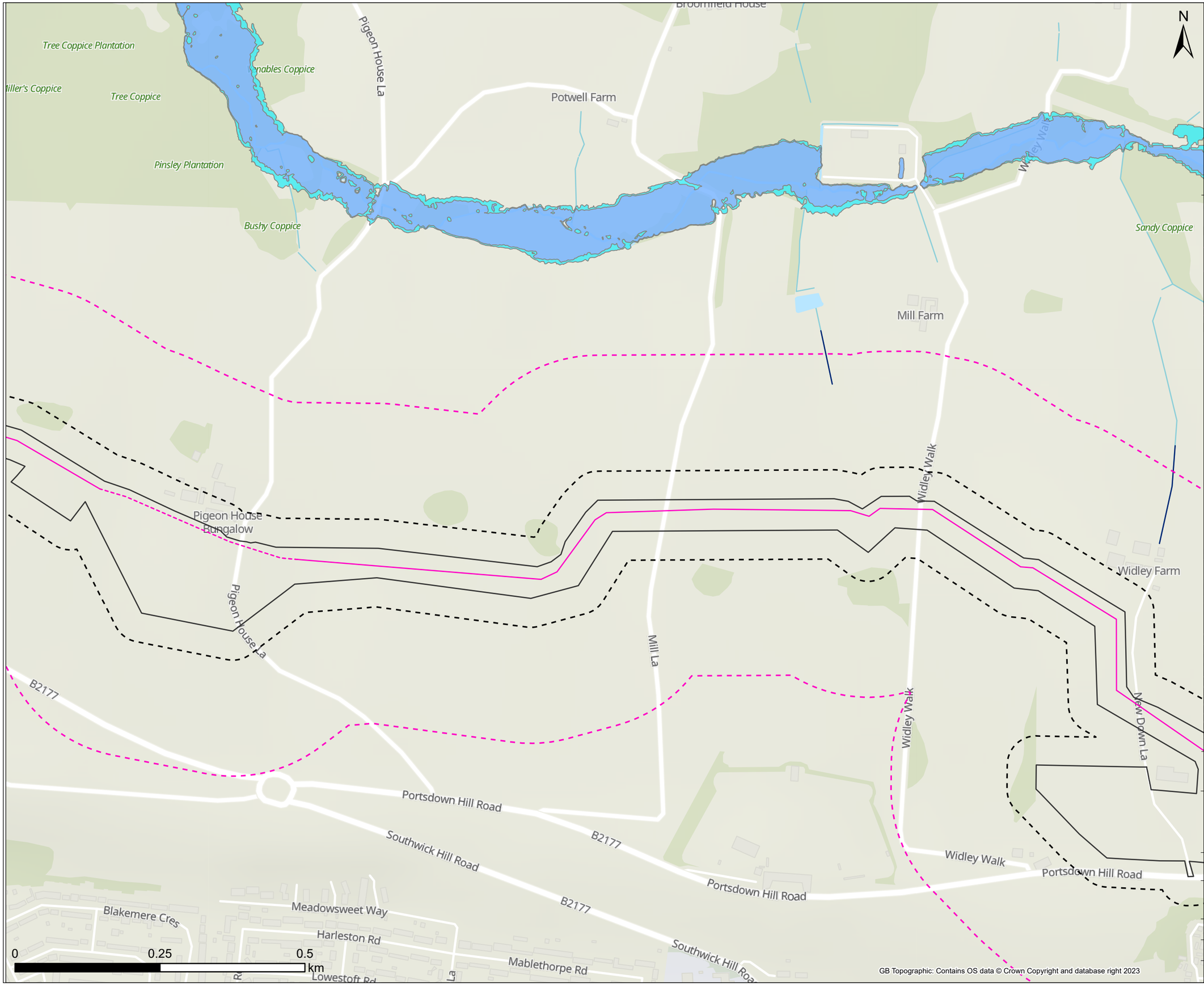
Project Title: Water For Life Hampshire

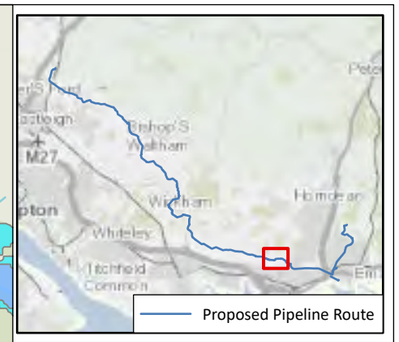
Drawing Title: Figure 8.1 Surface Waters Sections - D

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 7 of 32	A3
Originator: SB	Checker: JH	Reviewer: SP	Approver: SP
Project No.: 710166-SWS-XX-XX-DR-Z-00707			Revision: A

GB Topographic: Contains OS data © Crown Copyright and database right 2023

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Open cut - SUBJECT TO CHANGE
- 50m Buffer
- 250m Buffer

Hydrology

- Surface Watercourse

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024.
Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

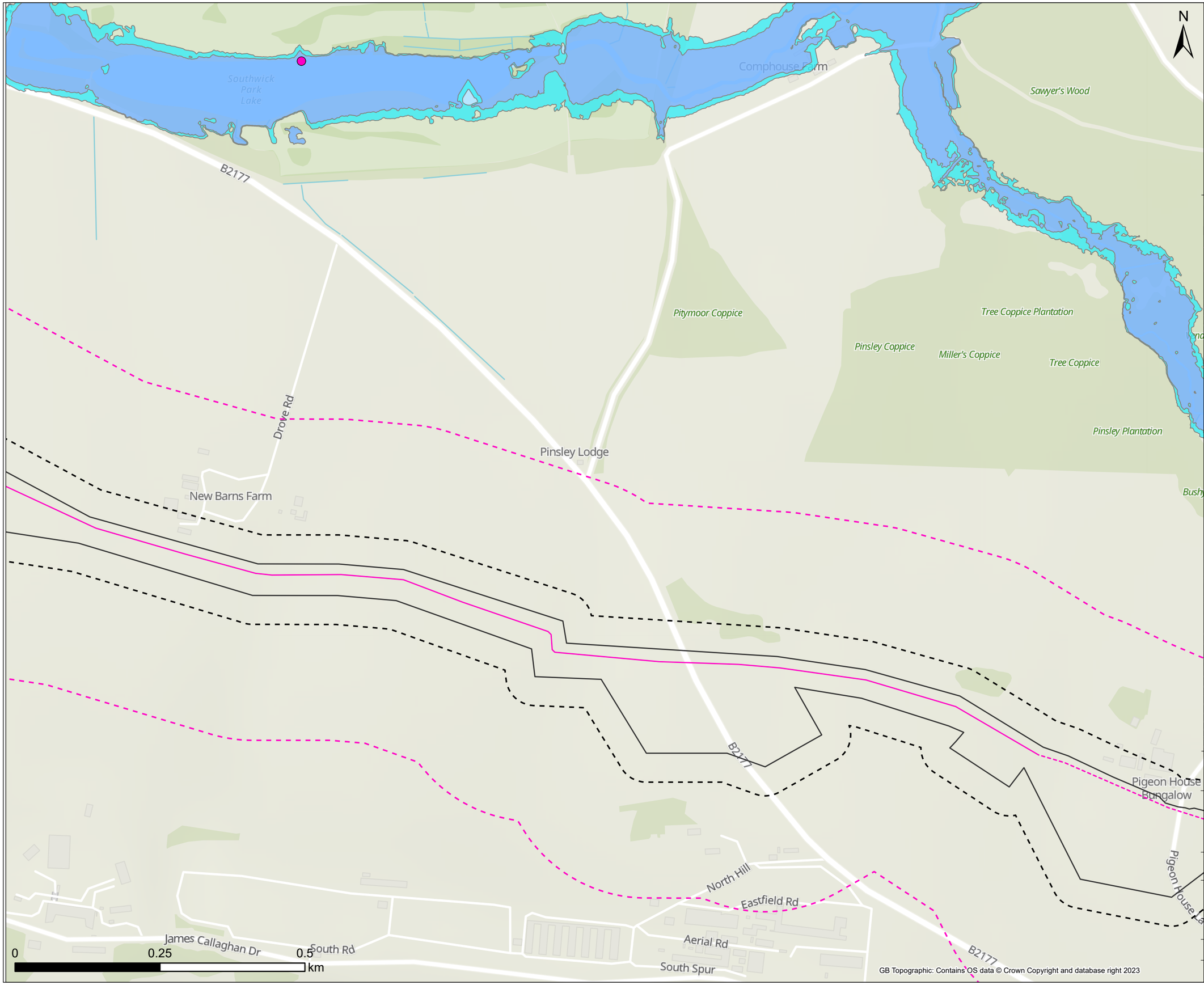
WATER forLIFE from Southern Water.

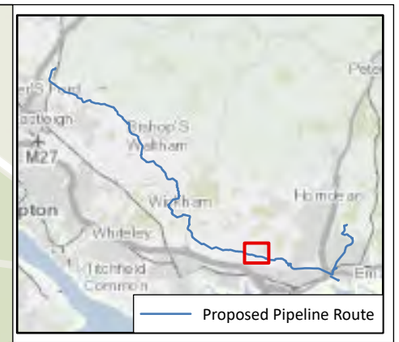
Project Title
Water For Life Hampshire

Drawing Title
Figure 8.1 Surface Waters
Sections - E

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 8 of 32	A3
Originator	Checker	Reviewer	Approver
SB	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00708			Revision A

GB Topographic: Contains OS data © Crown Copyright and database right 2023





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Open cut - SUBJECT TO CHANGE
- 50m Buffer
- 250m Buffer

Water Abstraction Licence

- Surface Water Abstraction Licence

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024.
Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

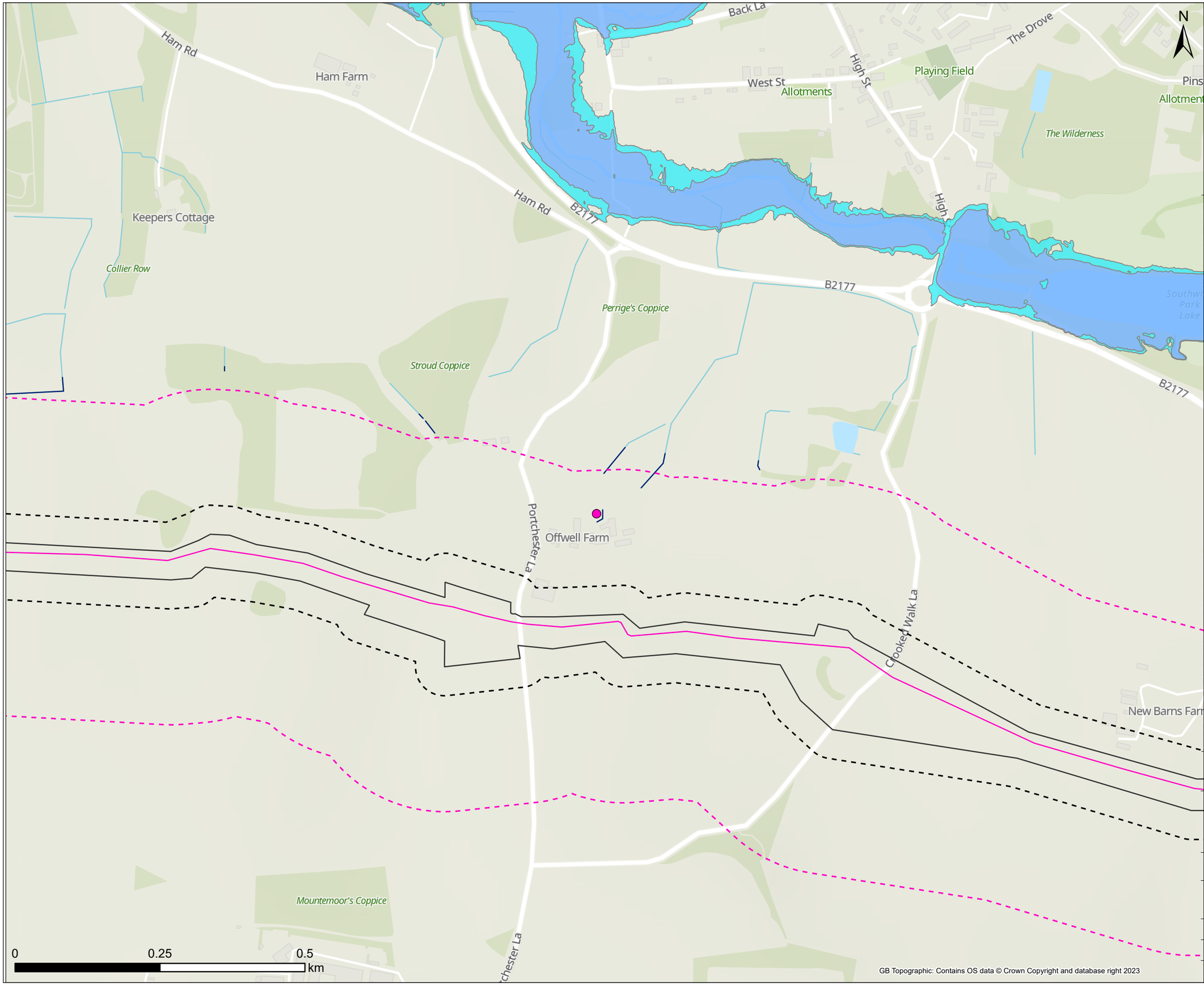
Drawing Title
Figure 8.1 Surface Waters
Sections - E

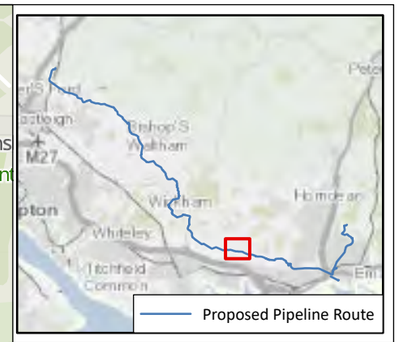
Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 9 of 32	A3

Originator	Checker	Reviewer	Approver
SB	JH	SP	SP

Project No.	Revision
710166-SWS-XX-XX-DR-Z-00709	A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- 50m Buffer
- 250m Buffer

Water Abstraction Licence

- Surface Water Abstraction Licence

Hydrology

- Surface Watercourse

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER forLIFE from Southern Water.

Project Title
Water For Life Hampshire

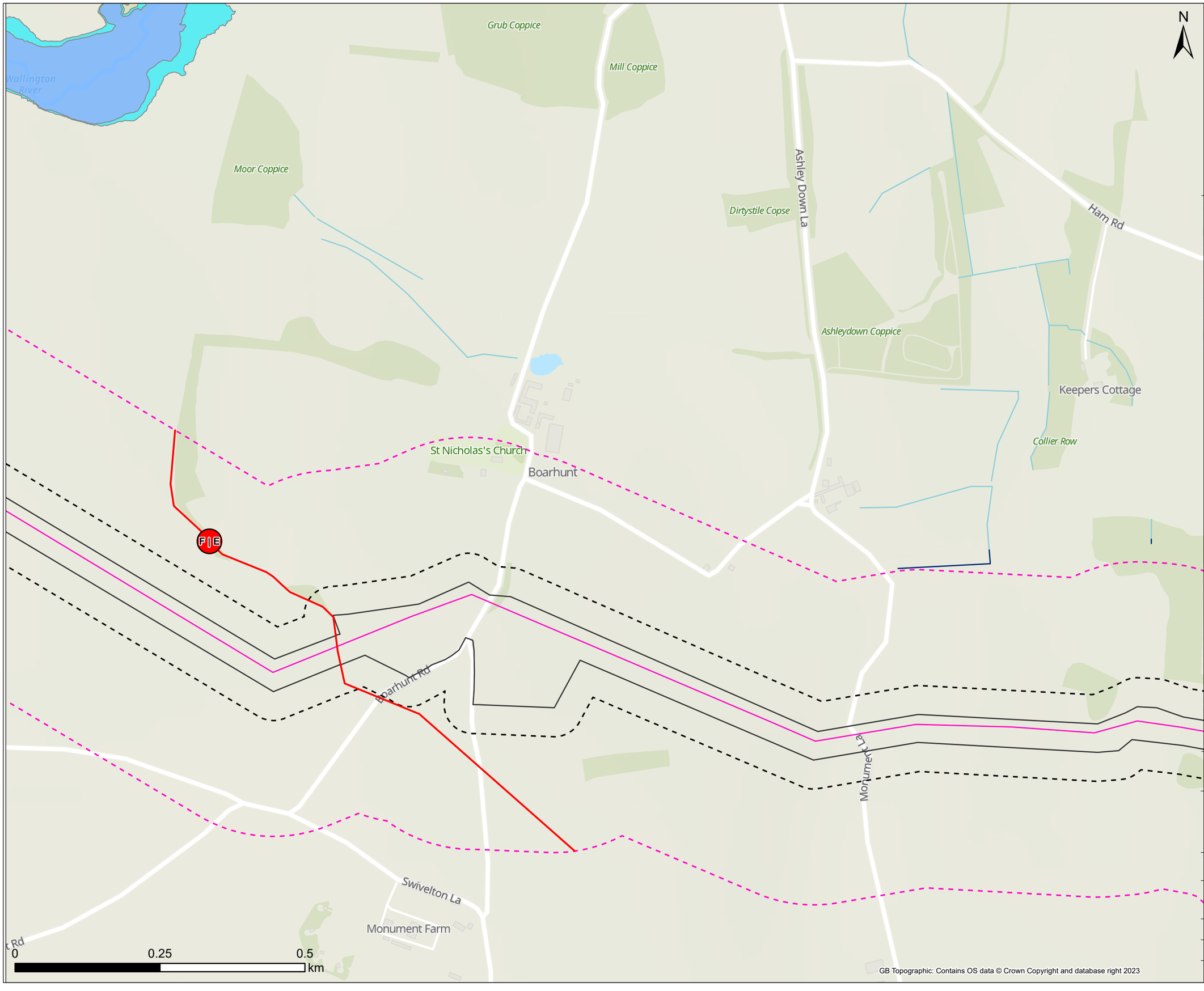
Drawing Title
Figure 8.1 Surface Waters
Sections - E

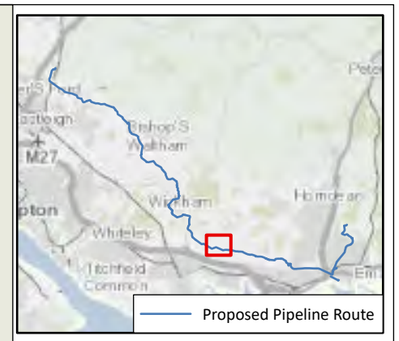
Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 10 of 32	A3

Originator	Checker	Reviewer	Approver
SB	JH	SP	SP

Project No.	Revision
710166-SWS-XX-XX-DR-Z-00710	A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Hydrology

- Surface Watercourse

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

Project Title: Water For Life Hampshire

Drawing Title: Figure 8.1 Surface Waters Sections - E

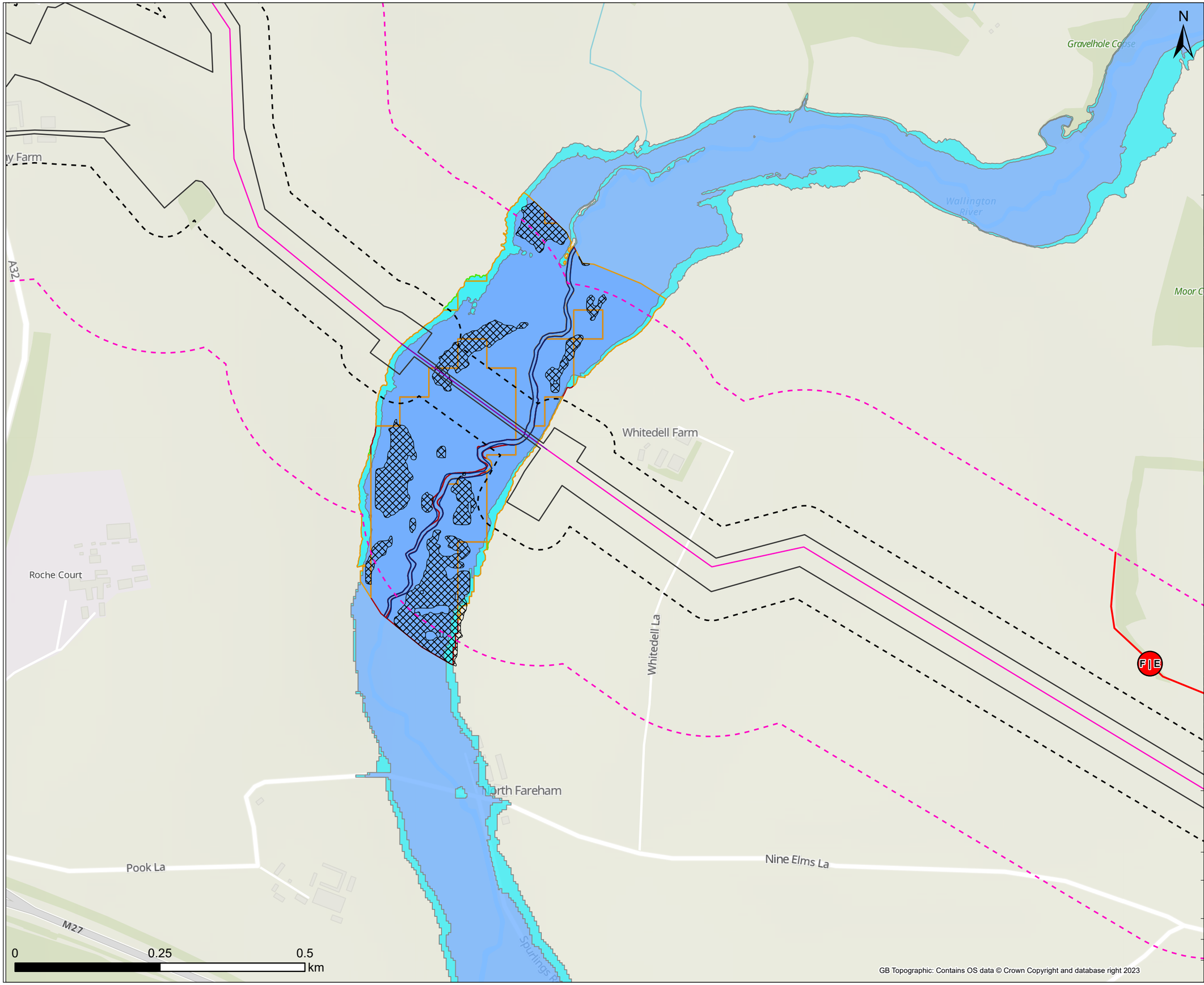
Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 11 of 32	A3

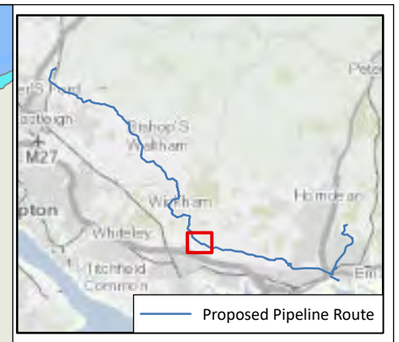
Originator	Checker	Reviewer	Approver
SB	JH	SP	SP

Project No.: 710166-SWS-XX-XX-DR-Z-00711

Revision: A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Trenchless
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Hydrology

- Surface Watercourse
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium
- Low

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024.
Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER forLIFE from Southern Water.

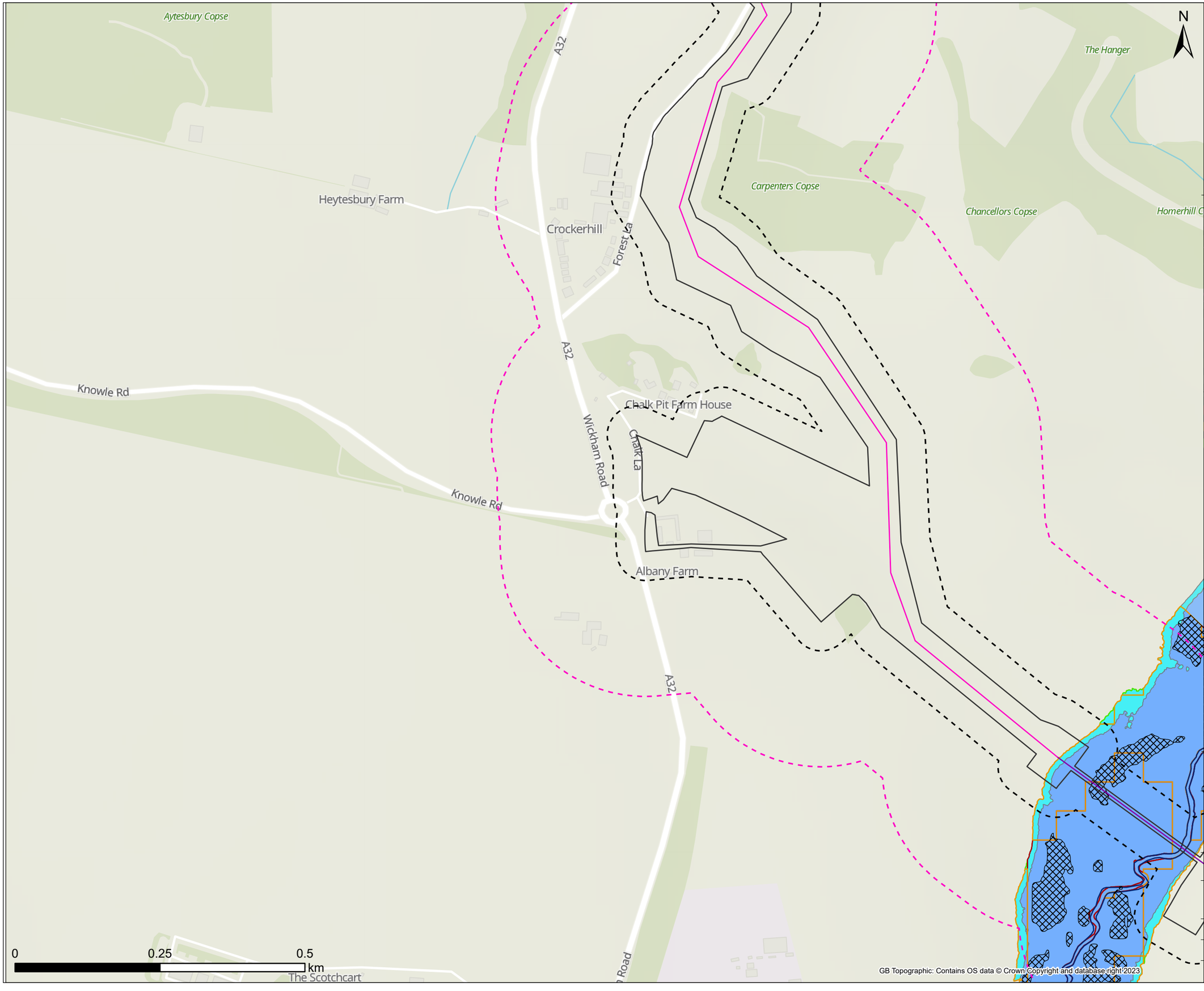
Project Title
Water For Life Hampshire

Drawing Title
Figure 8.1 Surface Waters
Sections - F

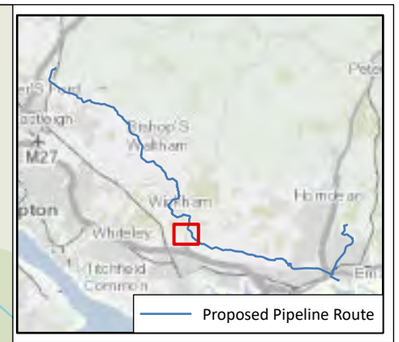
Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 12 of 32	A3

Originator	Checker	Reviewer	Approver
SB	JH	SP	SP

Project No.	Revision
710166-SWS-XX-XX-DR-Z-00712	A



N



Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Trenchless
- 50m Buffer
- 250m Buffer

Hydrology

- Surface Watercourse
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium
- Low

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 8.1 Surface Waters
Sections - F

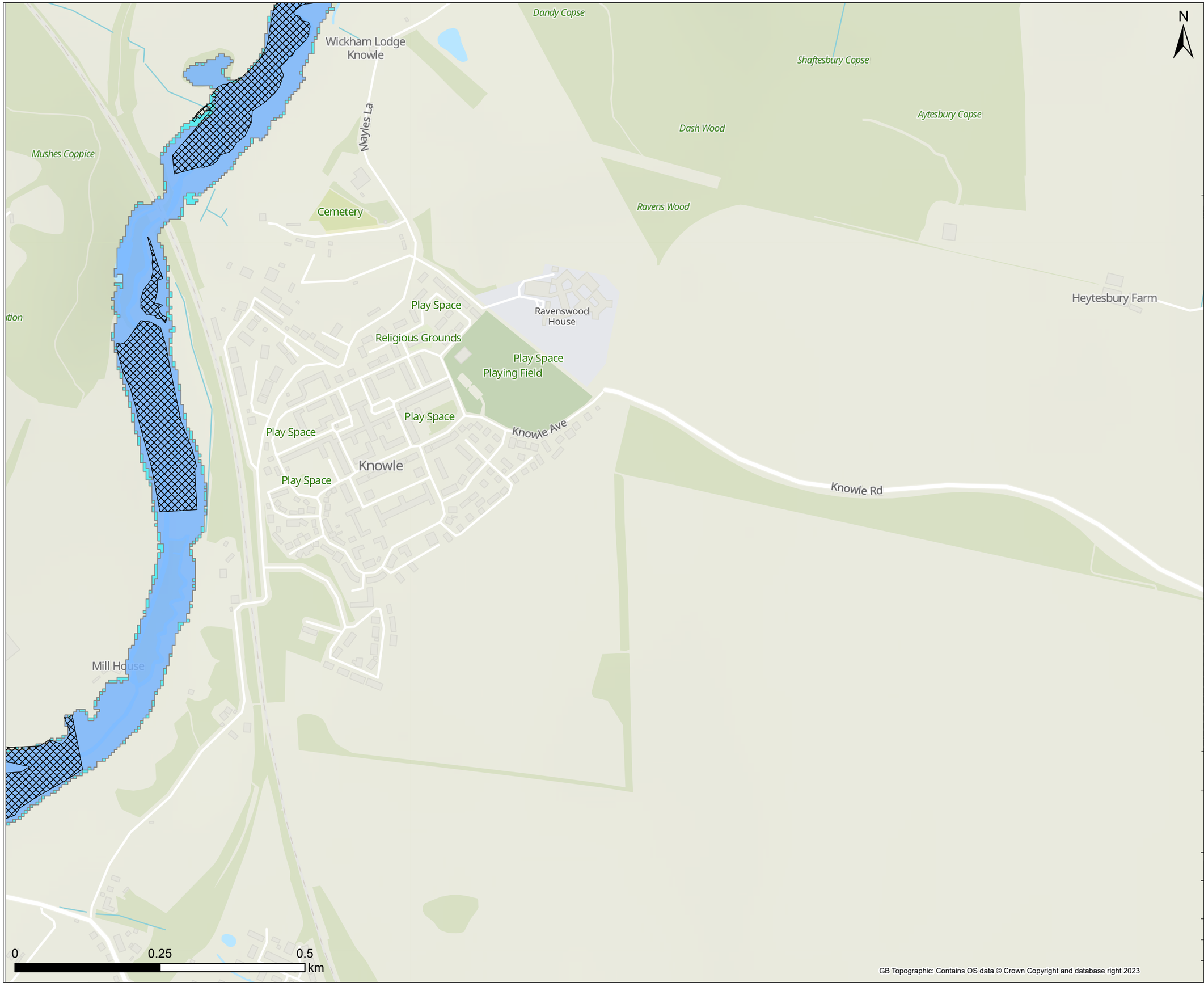
Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 13 of 32	A3

Originator	Checker	Reviewer	Approver
SB	JH	SP	SP

Project No.
710166-SWS-XX-XX-DR-Z-00713

Revision
A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx



Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

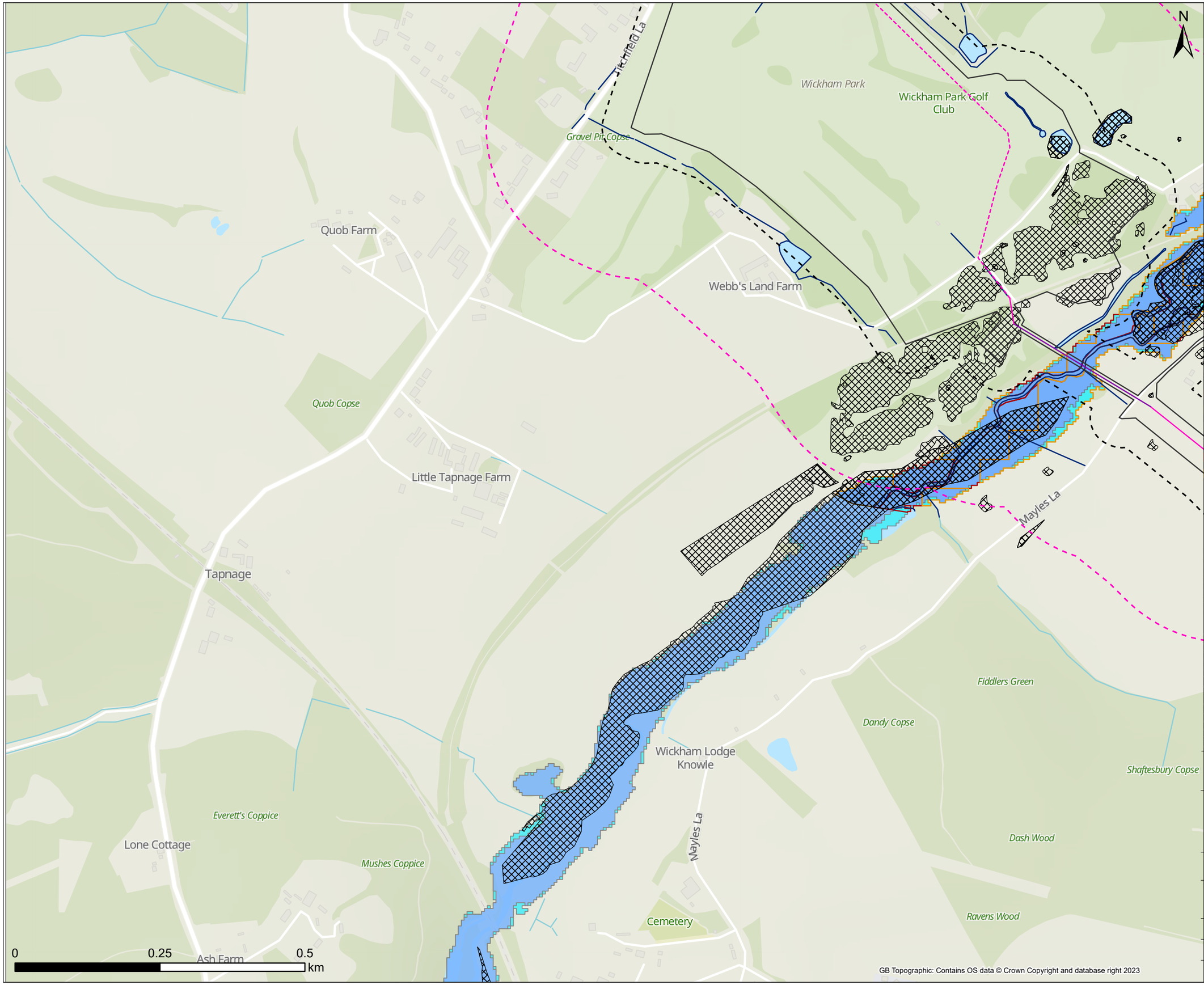
Stantec

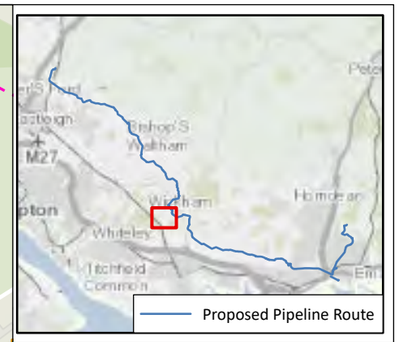
Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

Project Title			
Water For Life Hampshire			
Drawing Title			
Figure 8.1 Surface Waters Sections - G			
Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 14 of 32	A3
Originator	Checker	Reviewer	Approver
SB	JH	SP	SP
Project No.			Revision
710166-SWS-XX-XX-DR-Z-00714			A

GB Topographic: Contains OS data © Crown Copyright and database right 2023





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Open cut - SUBJECT TO CHANGE
- Trenchless
- 50m Buffer
- 250m Buffer

Hydrology

- Surface Watercourse
- Historical Flood Event
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER forLIFE from Southern Water.

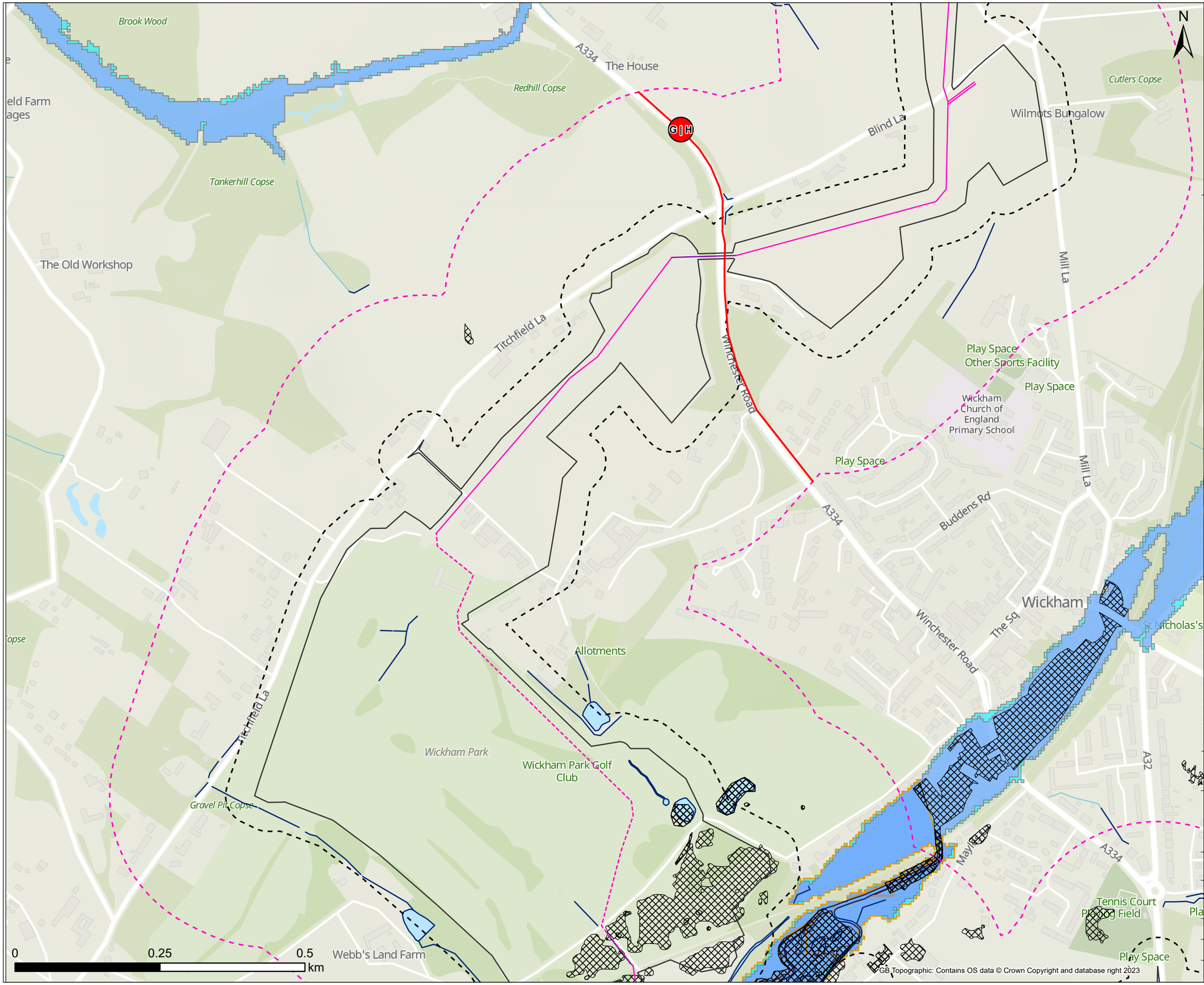
Project Title: Water For Life Hampshire

Drawing Title: Figure 8.1 Surface Waters Sections - G

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 15 of 32	A3

Originator	Checker	Reviewer	Approver
SB	JH	SP	SP

Project No.	Revision
710166-SWS-XX-XX-DR-Z-00715	A



Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Open cut - SUBJECT TO CHANGE
- Trenchless
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Hydrology

- Surface Watercourse
- Historical Flood Event
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water

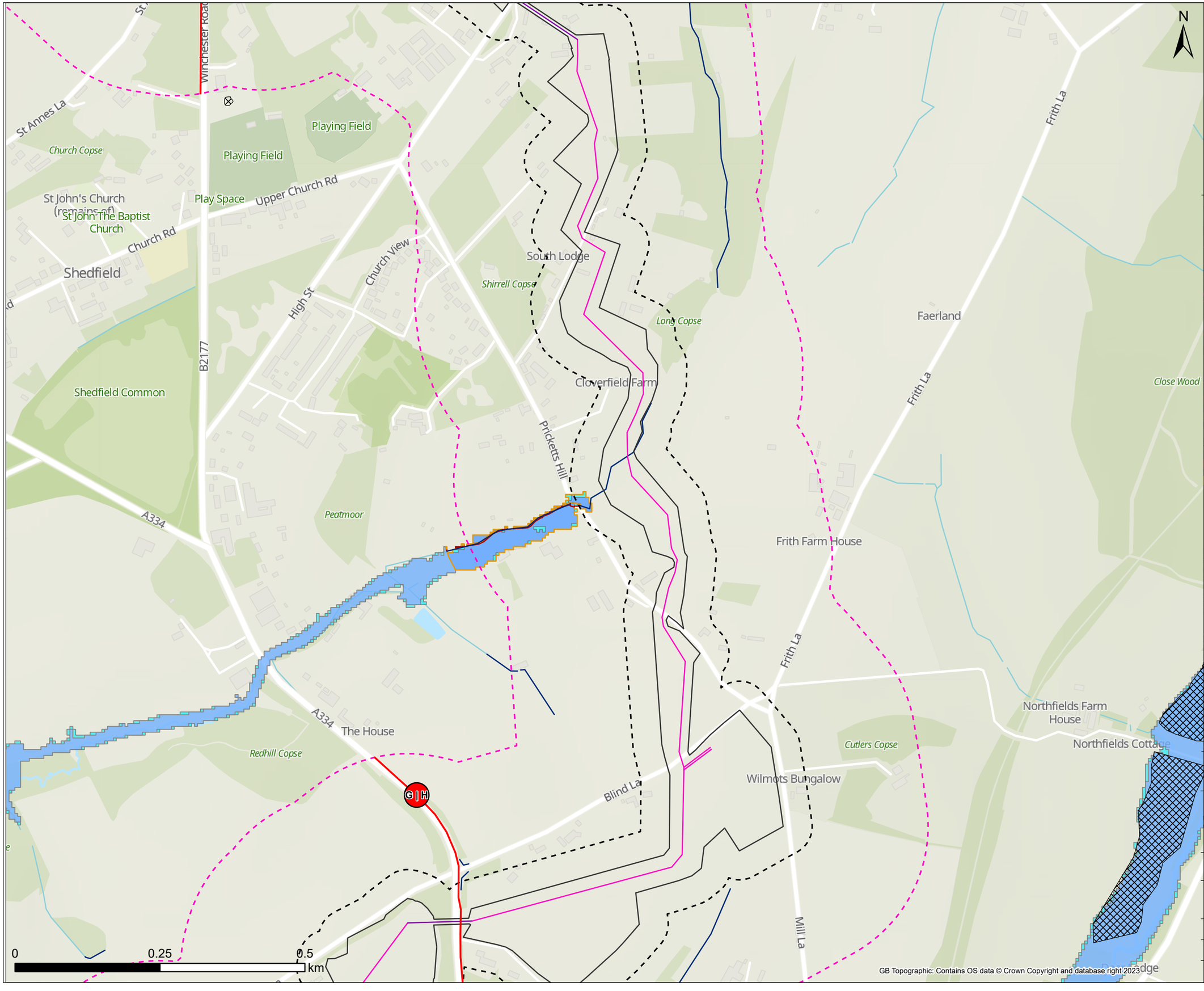
Project Title
Water For Life Hampshire

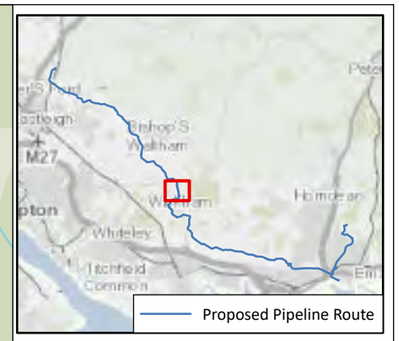
Drawing Title
Figure 8.1 Surface Waters
Sections - G

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 16 of 32	A3
Originator	Checker	Reviewer	Approver
SB	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00716			Revision A

GB Topographic: Contains OS data © Crown Copyright and database right 2023

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Trenchless
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Hydrology

- Surface Watercourse
- Historical Flood Event
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

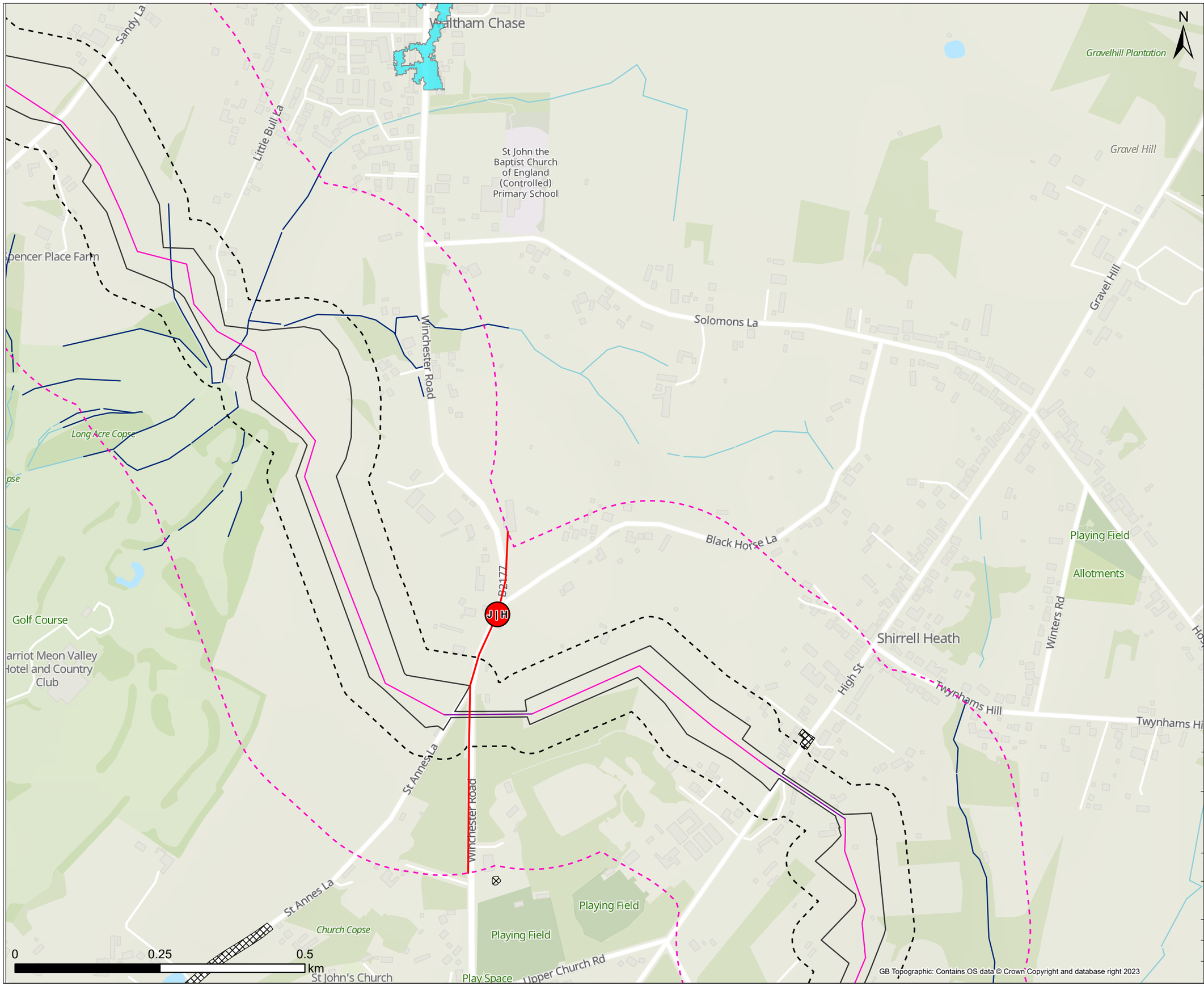
Drawing Title
Figure 8.1 Surface Waters
Sections - H

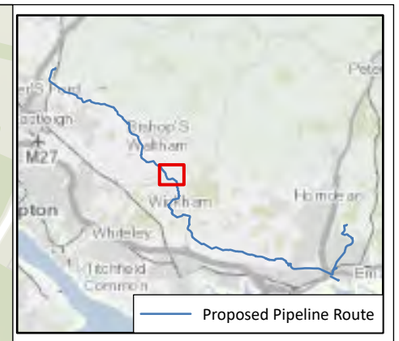
Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 17 of 32	A3

Originator	Checker	Reviewer	Approver
SB	JH	SP	SP

Project No.	Revision
710166-SWS-XX-XX-DR-Z-00717	A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Trenchless
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Hydrology

- Surface Watercourse
- Historical Flood Event

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024.
Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

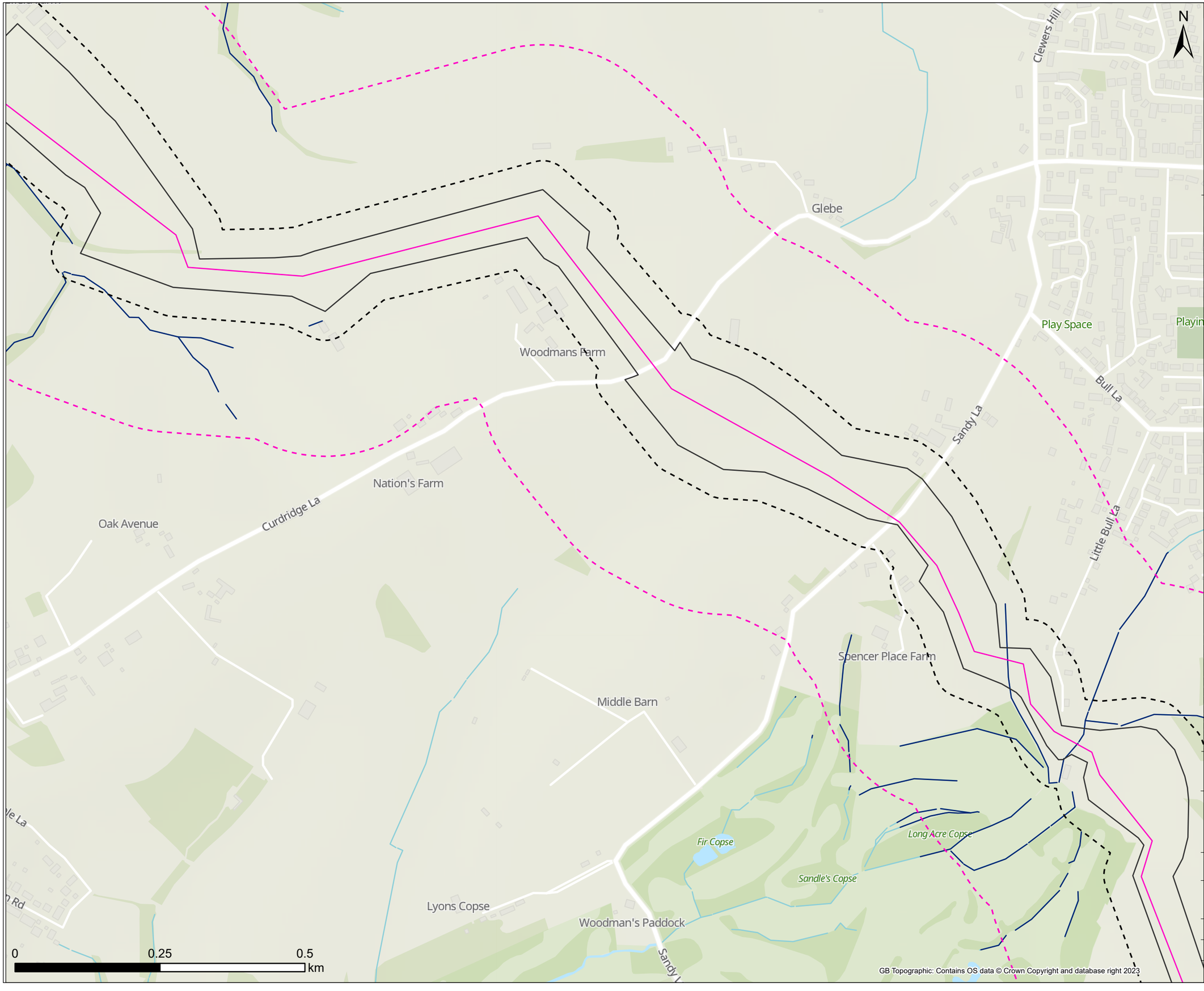
WATER forLIFE from Southern Water.

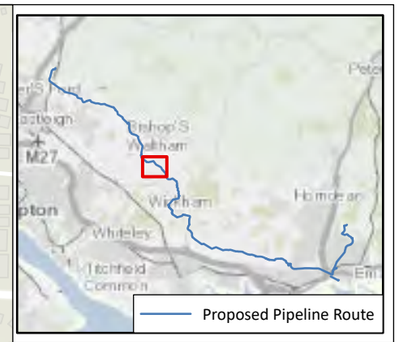
Project Title
Water For Life Hampshire

Drawing Title
Figure 8.1 Surface Waters
Sections - H

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 18 of 32	A3
Originator: SB	Checker: JH	Reviewer: SP	Approver: SP
Project No.: 710166-SWS-XX-XX-DR-Z-00718			Revision: A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- 50m Buffer
- 250m Buffer

Hydrology

- Surface Watercourse

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER forLIFE from Southern Water.

Project Title
Water For Life Hampshire

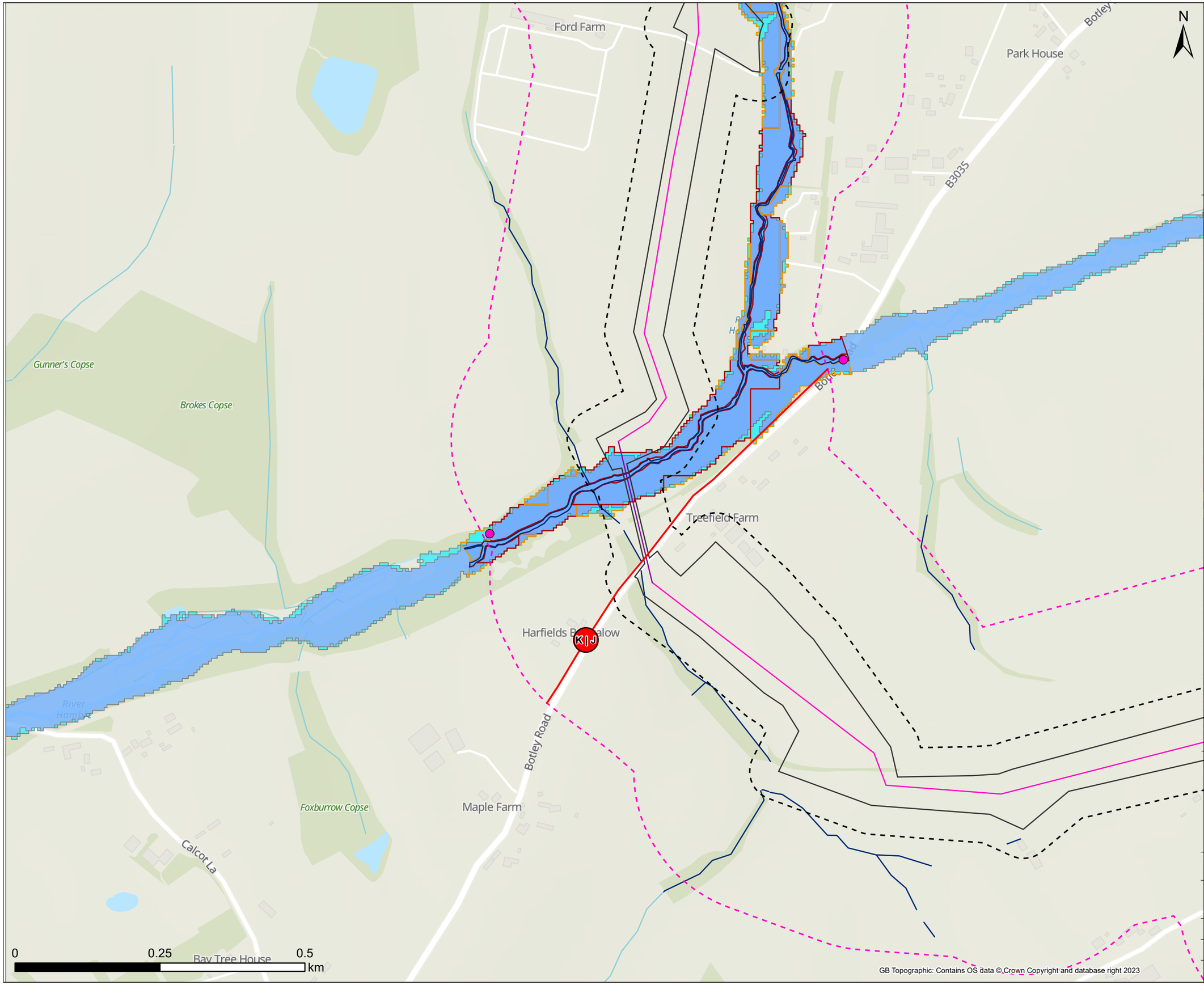
Drawing Title
Figure 8.1 Surface Waters Sections - J

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 19 of 32	A3

Originator	Checker	Reviewer	Approver
SB	JH	SP	SP

Project No.	Revision
710166-SWS-XX-XX-DR-Z-00719	A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx



Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Trenchless
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Water Abstraction Licence

- Surface Water Abstraction Licence

Hydrology

- Surface Watercourse
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium
- Low

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024.
Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

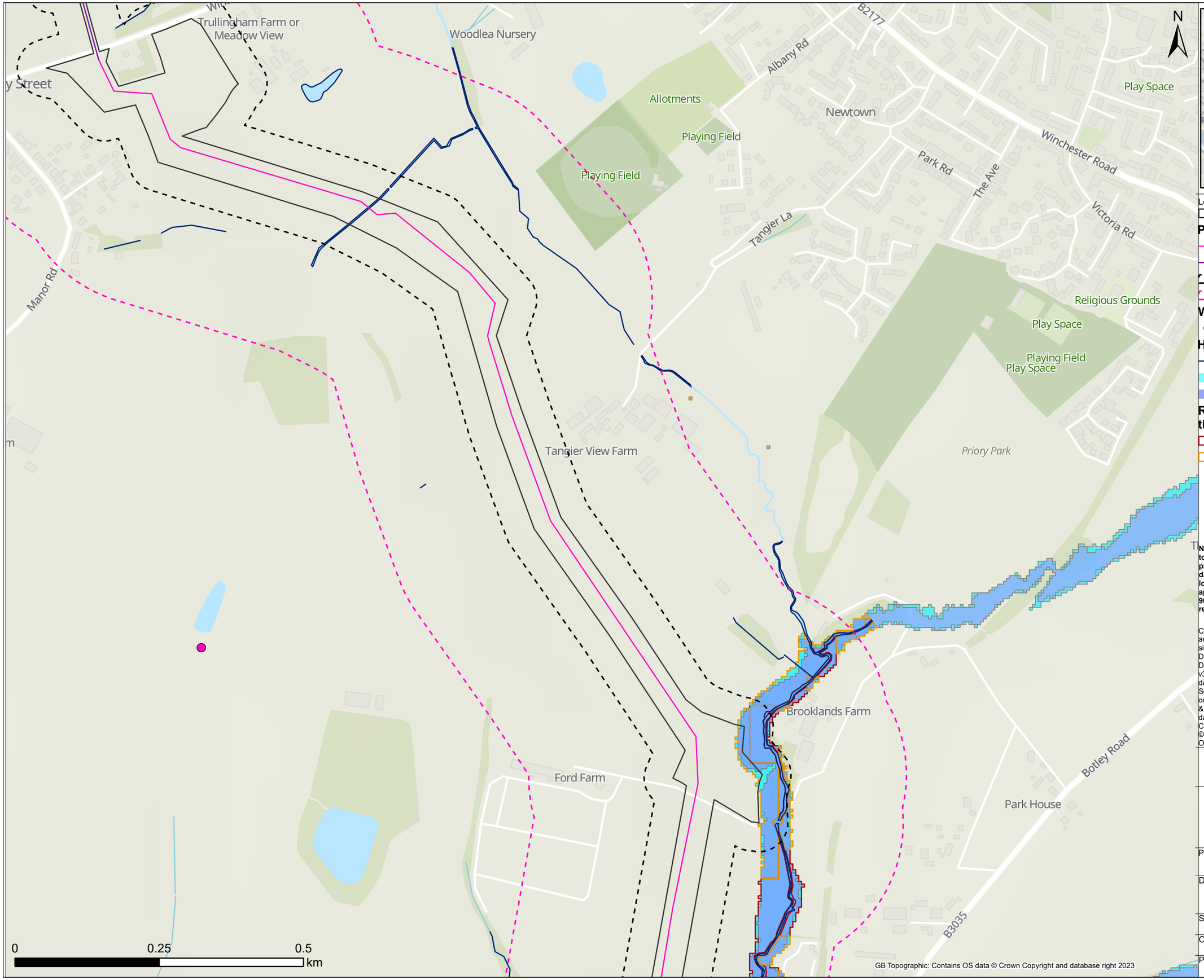
WATER forLIFE from Southern Water.

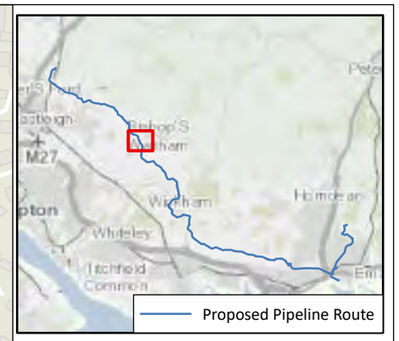
Project Title
Water For Life Hampshire

Drawing Title
Figure 8.1 Surface Waters
Sections - J

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 20 of 32	A3
Originator	Checker	Reviewer	Approver
SB	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00720			Revision A

GB Topographic: Contains OS data © Crown Copyright and database right 2023





Legend

Draft Order Limit

Pipeline Route

- Open cut
- Trenchless
- 50m Buffer
- 250m Buffer

Water Abstraction Licence

- Surface Water Abstraction Licence

Hydrology

- Surface Watercourse
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.
GB Topographic: Contains OS data © Crown Copyright and database right 2023

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water

Project Title: Water For Life Hampshire

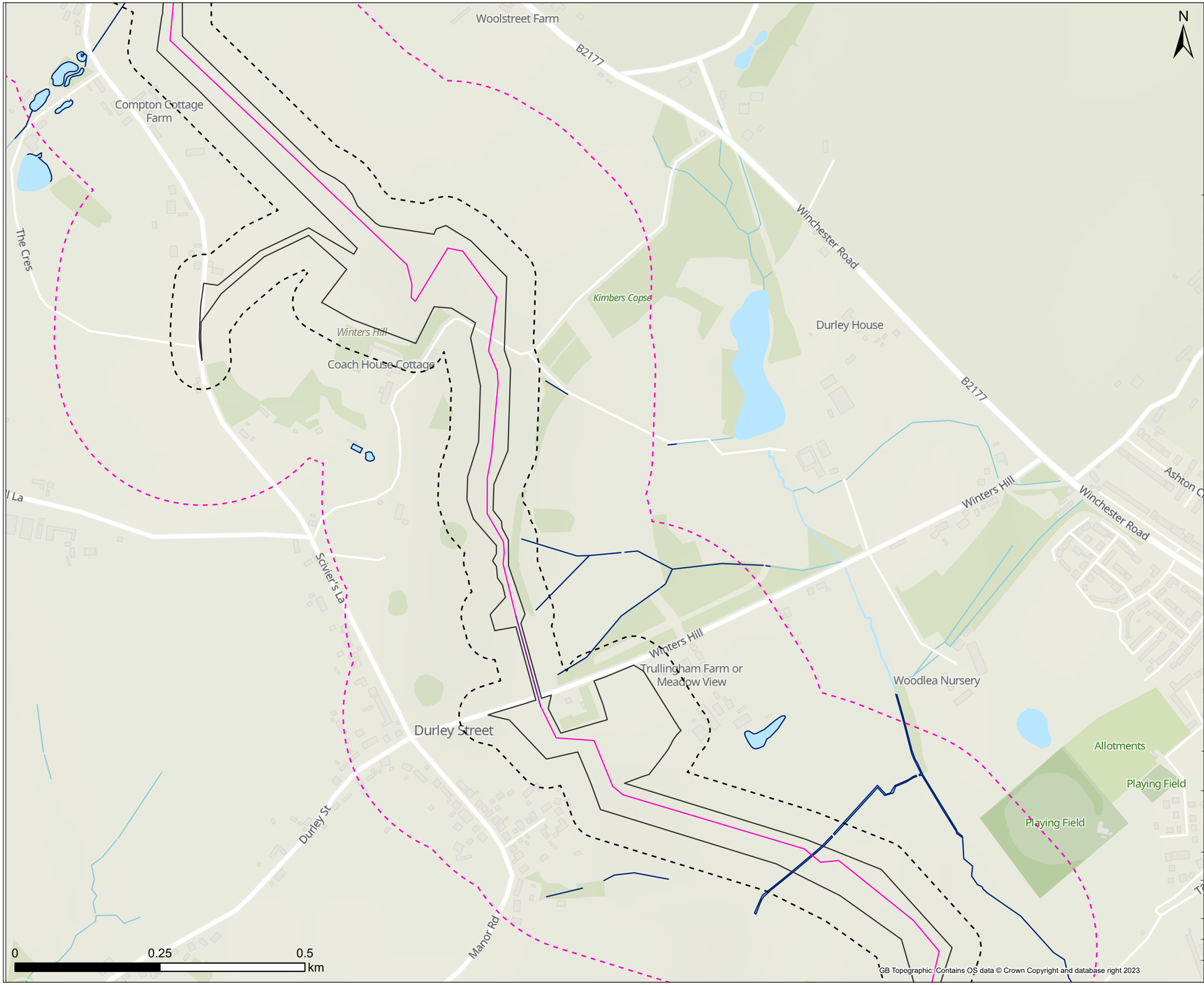
Drawing Title: Figure 8.1 Surface Waters Sections - K

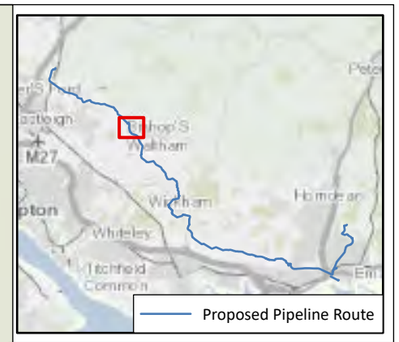
Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 21 of 32	A3

Originator	Checker	Reviewer	Approver
SB	JH	SP	SP

Project No. 710166-SWS-XX-XX-DR-Z-00721 | Revision A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Trenchless
- 50m Buffer
- 250m Buffer

Hydrology

- Surface Watercourse

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024.
Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

Project Title: Water For Life Hampshire

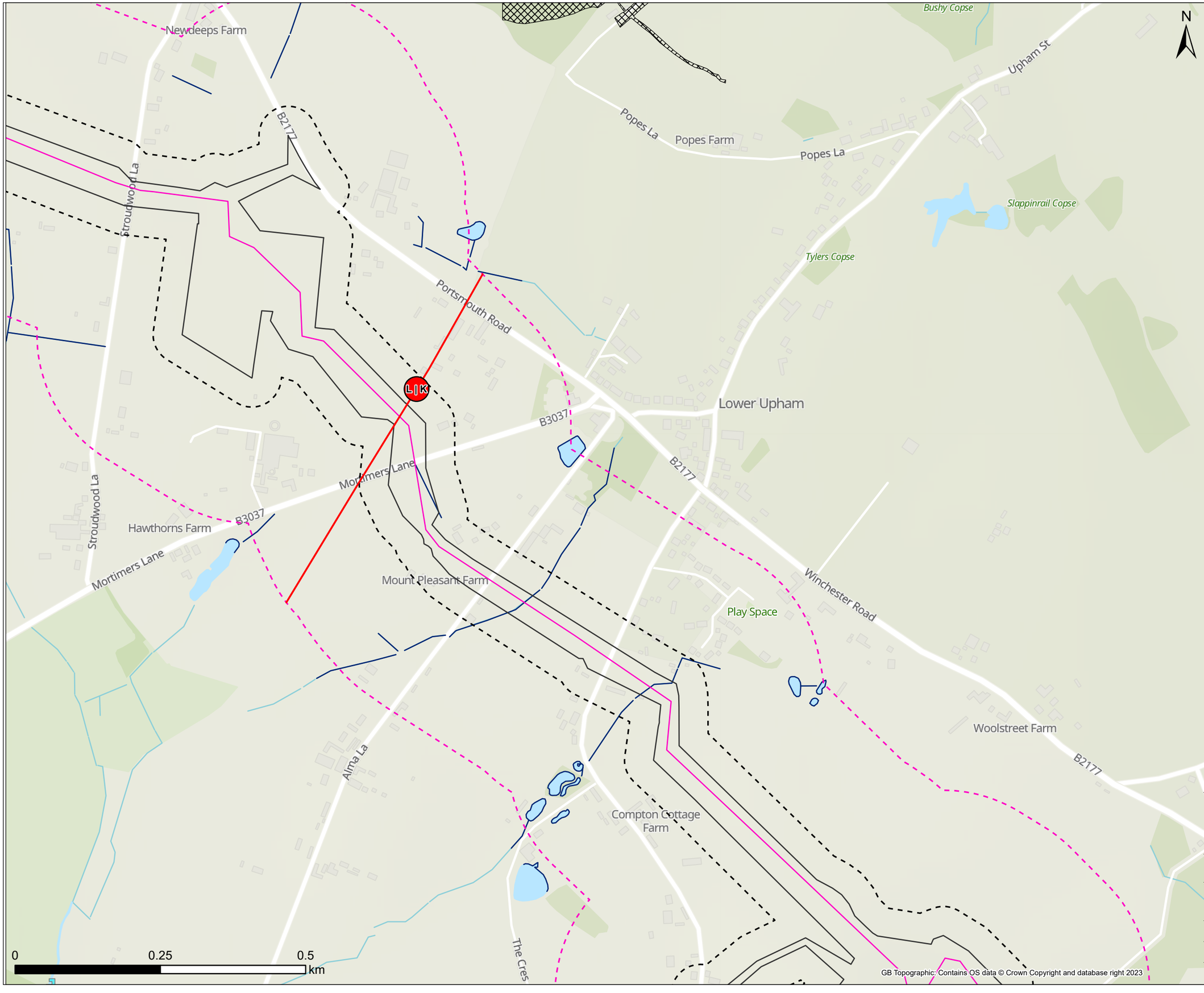
Drawing Title: Figure 8.1 Surface Waters Sections - K

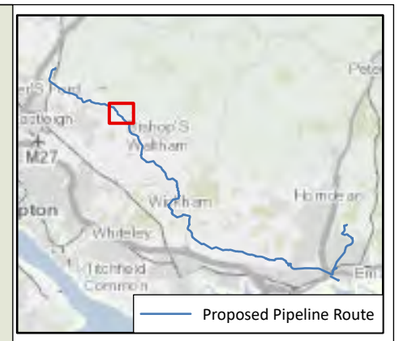
Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 22 of 32	A3

Originator	Checker	Reviewer	Approver
SB	JH	SP	SP

Project No.	Revision
710166-SWS-XX-XX-DR-Z-00722	A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Hydrology

- Surface Watercourse
- Historical Flood Event

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

Project Title: Water For Life Hampshire

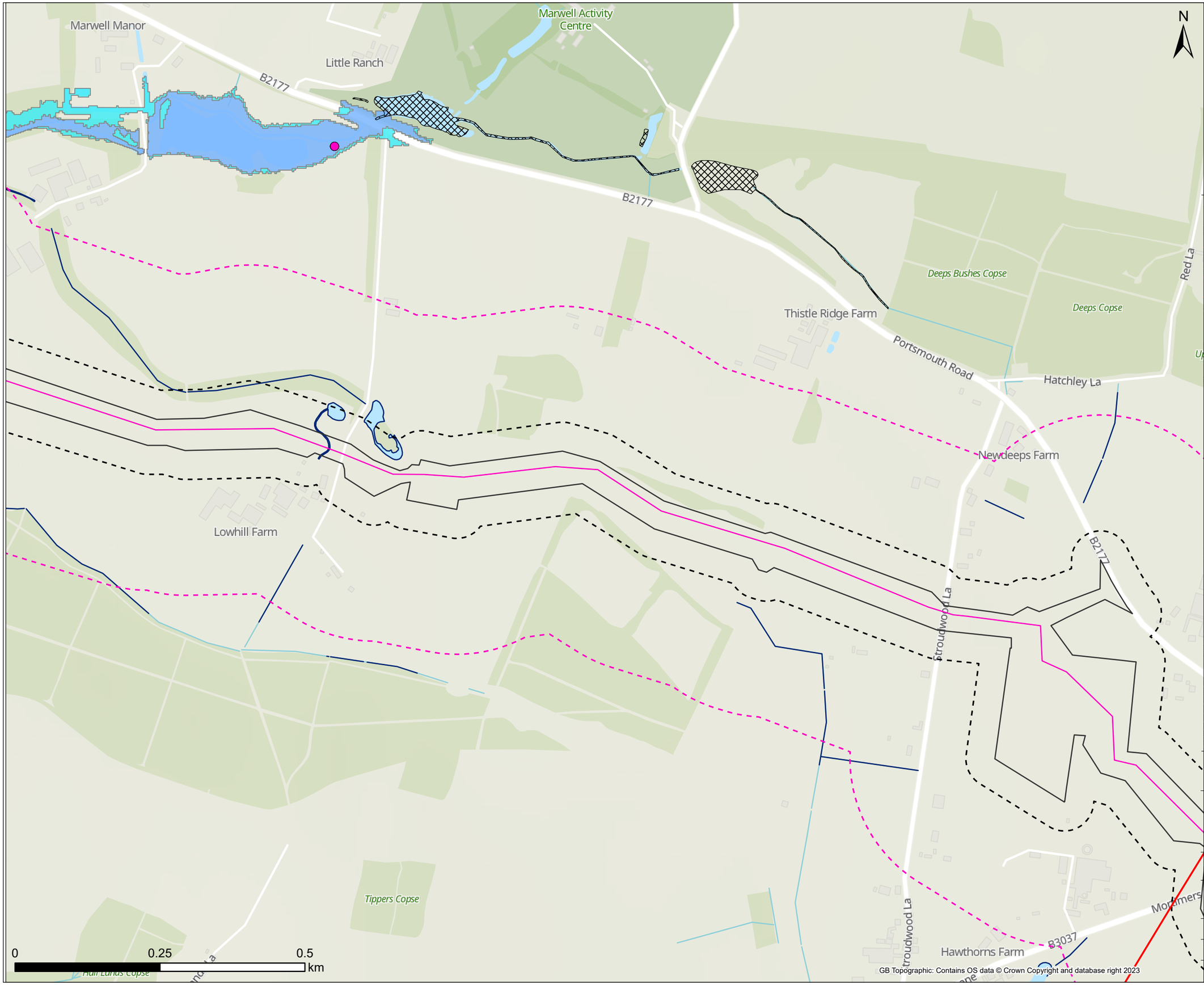
Drawing Title: Figure 8.1 Surface Waters Sections - K

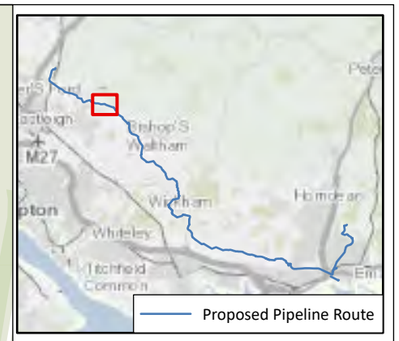
Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 23 of 32	A3

Originator	Checker	Reviewer	Approver
SB	JH	SP	SP

Project No.	Revision
710166-SWS-XX-XX-DR-Z-00723	A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- 50m Buffer
- 250m Buffer
- Pipeline Section Break

Water Abstraction Licence

- Surface Water Abstraction Licence

Hydrology

- Surface Watercourse
- Historical Flood Event

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024.
Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

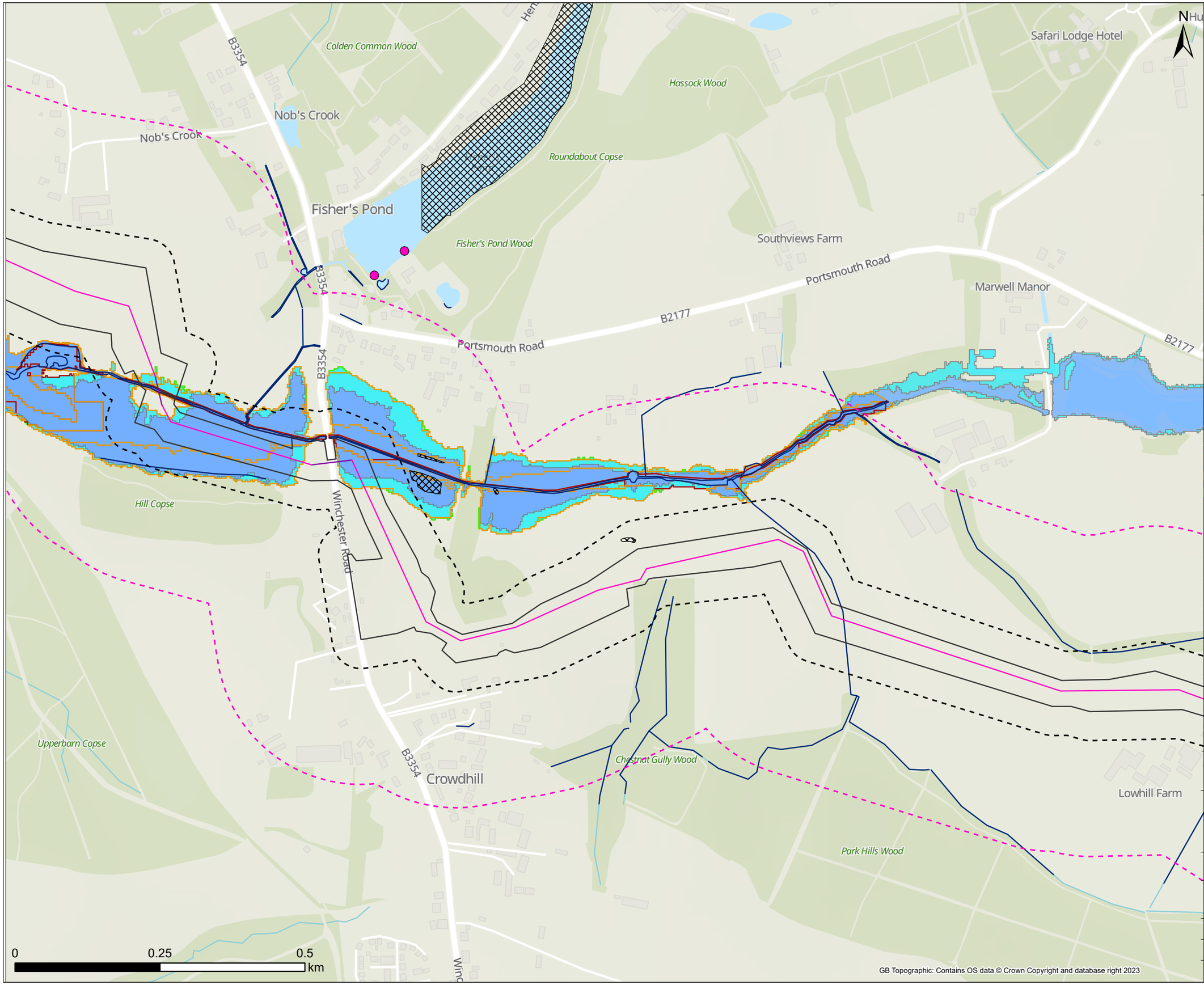
WATER forLIFE from Southern Water.

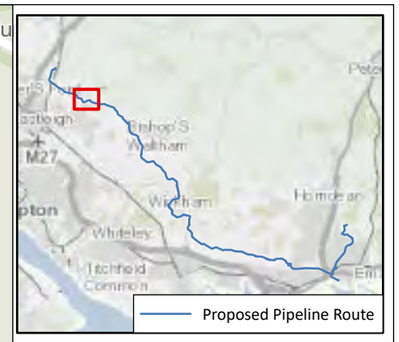
Project Title
Water For Life Hampshire

Drawing Title
Figure 8.1 Surface Waters Sections - L

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 24 of 32	A3
Originator	**Checker**	**Reviewer**	**Approver**
SB	JH	SP	SP
Project No.			**Revision**
710166-SWS-XX-XX-DR-Z-00724			A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Trenchless
- 50m Buffer
- 250m Buffer

Water Abstraction Licence

- Surface Water Abstraction Licence

Hydrology

- Surface Watercourse
- Historical Flood Event
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium
- Low

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024.
Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

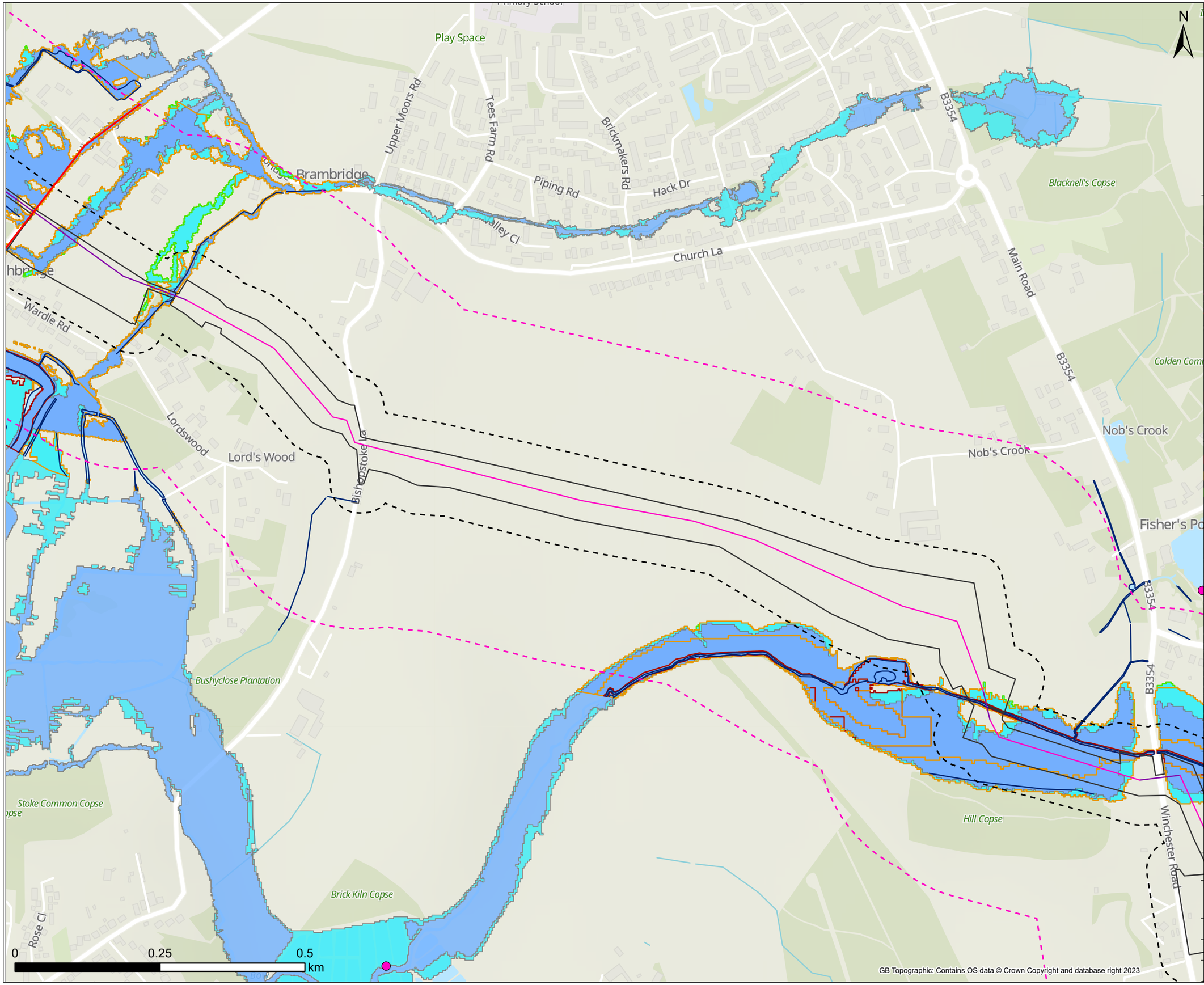
WATER forLIFE from Southern Water.

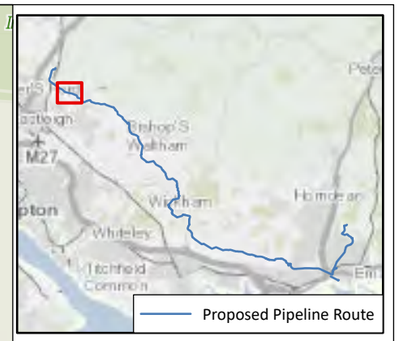
Project Title: Water For Life Hampshire

Drawing Title: Figure 8.1 Surface Waters Sections - L

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 25 of 32	A3
Originator: SB	Checker: JH	Reviewer: SP	Approver: SP
Project No.: 710166-SWS-XX-XX-DR-Z-00725			Revision: A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Trenchless
- 50m Buffer
- 250m Buffer
- Pipeline Section Break

Water Abstraction Licence

- Surface Water Abstraction Licence

Hydrology

- Surface Watercourse
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium
- Low

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

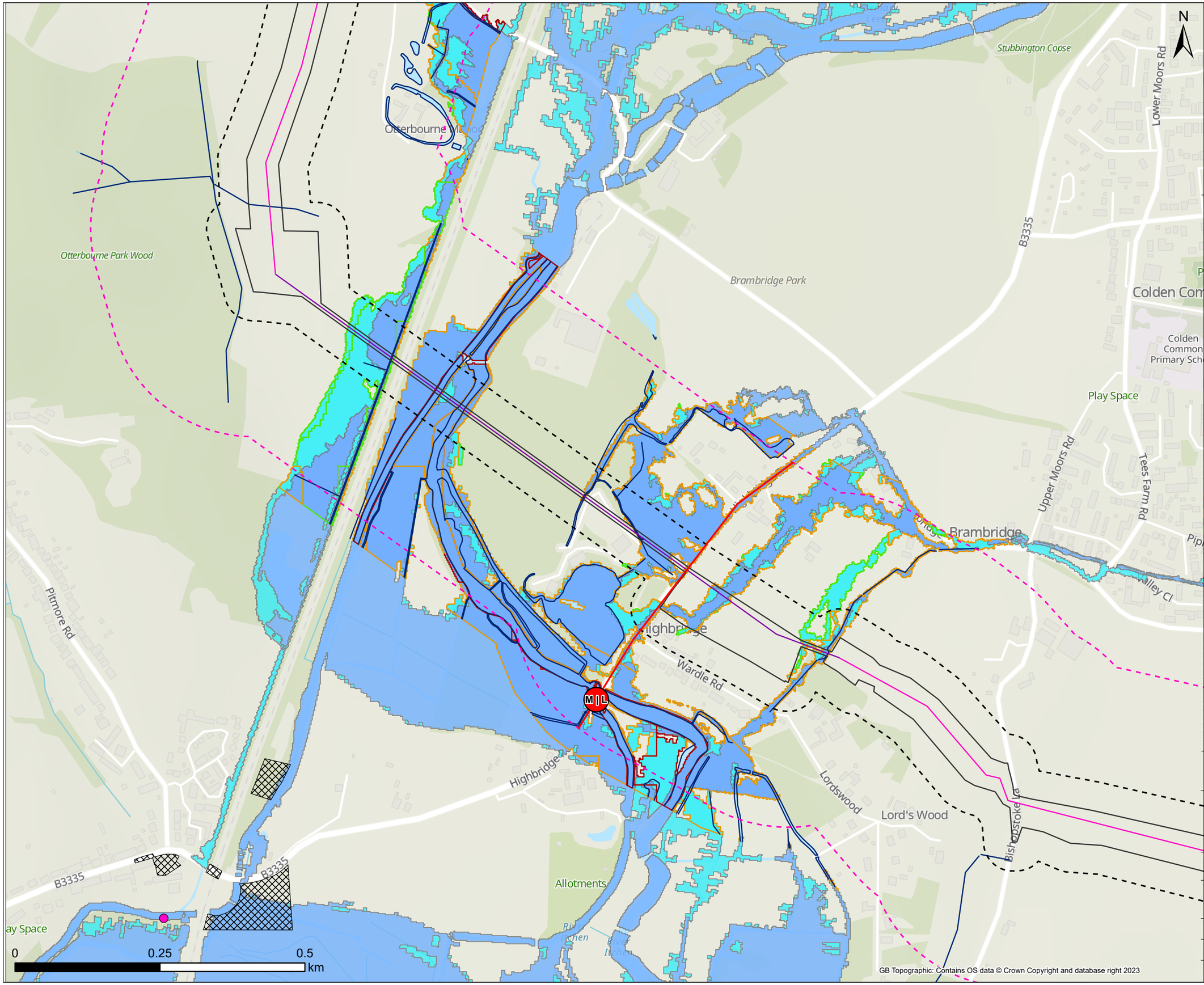
WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 8.1 Surface Waters Sections - L

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 26 of 32	A3
Originator	Checker	Reviewer	Approver
SB	JH	SP	SP
Project No.			Revision
710166-SWS-XX-XX-DR-Z-00726			A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx



Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Trenchless
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Water Abstraction Licence

- Surface Water Abstraction Licence

Hydrology

- Surface Watercourse
- Historical Flood Event
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium
- Low

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024.
Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

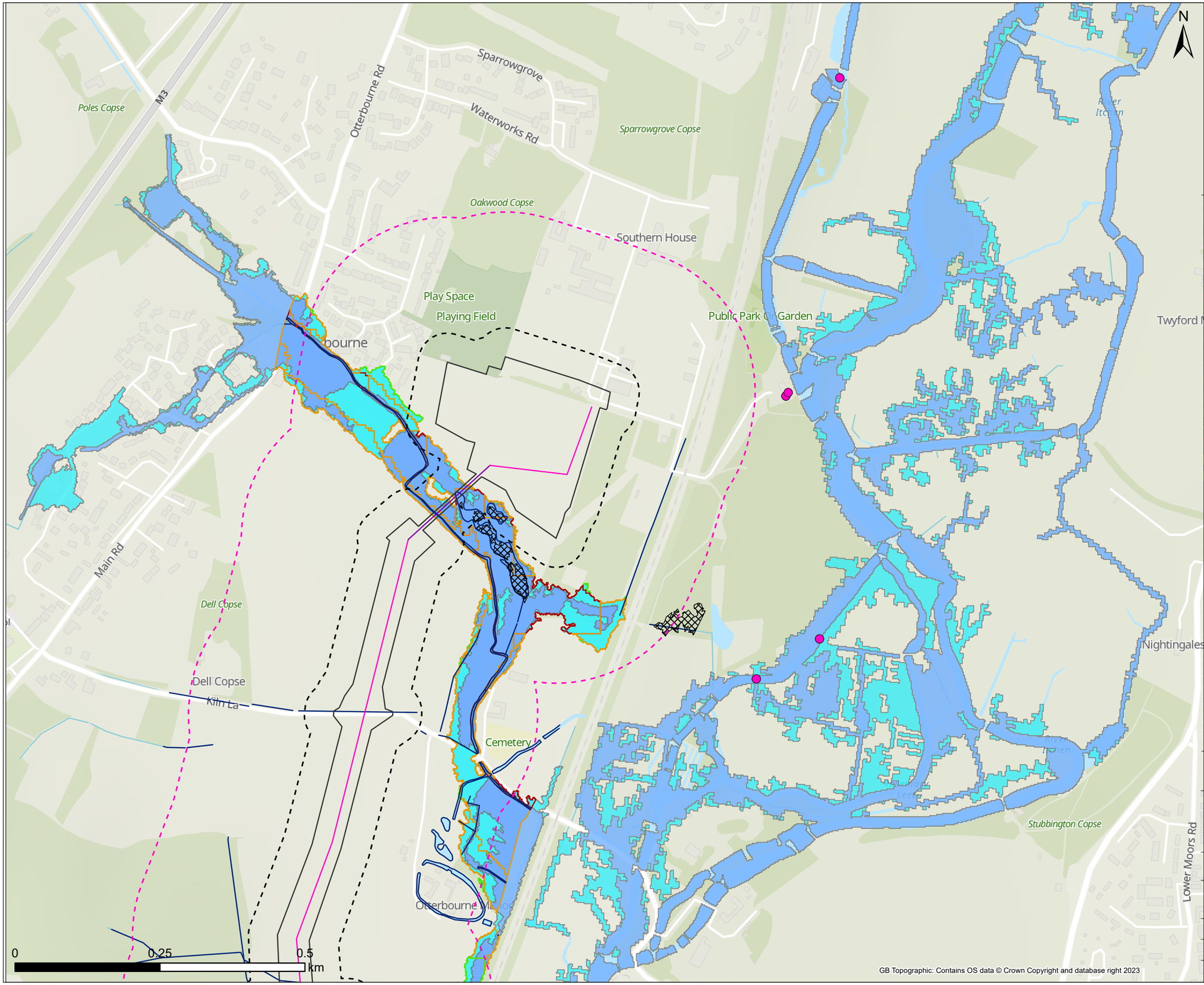
WATER for LIFE from Southern Water

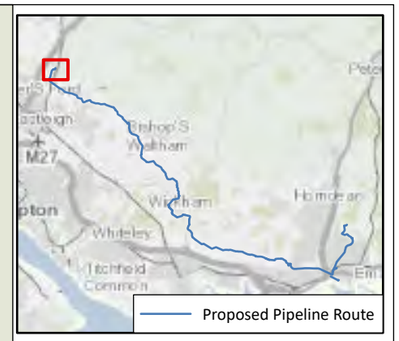
Project Title: Water For Life Hampshire

Drawing Title: Figure 8.1 Surface Waters Sections - M

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 27 of 32	A3
Originator	**Checker**	**Reviewer**	**Approver**
SB	JH	SP	SP
Project No.			**Revision**
710166-SWS-XX-XX-DR-Z-00727			A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

Draft Order Limit

Pipeline Route

- Open cut
- Trenchless
- 50m Buffer
- 250m Buffer

Water Abstraction Licence

- Surface Water Abstraction Licence

Hydrology

- Surface Watercourse
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium
- Low

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024.
Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

Project Title: Water For Life Hampshire

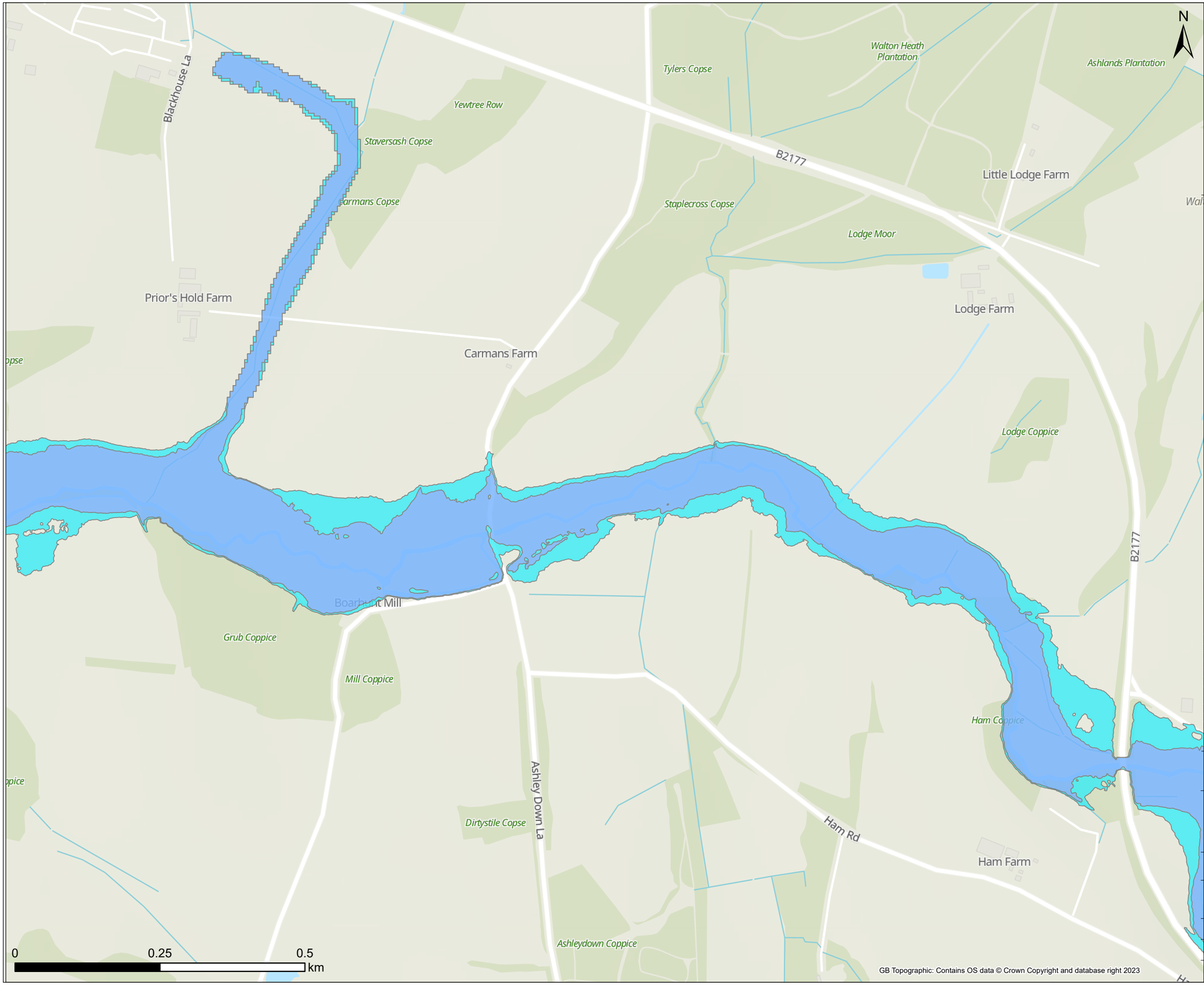
Drawing Title: Figure 8.1 Surface Waters Sections - M

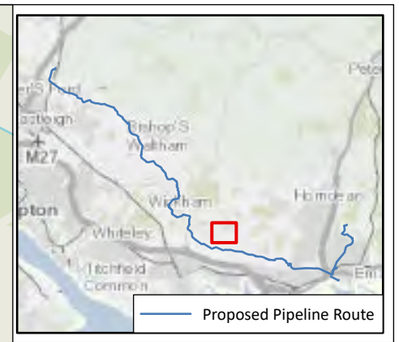
Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 28 of 32	A3

Originator	Checker	Reviewer	Approver
SB	JH	SP	SP

Project No.	Revision
710166-SWS-XX-XX-DR-Z-00728	A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx





Legend

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

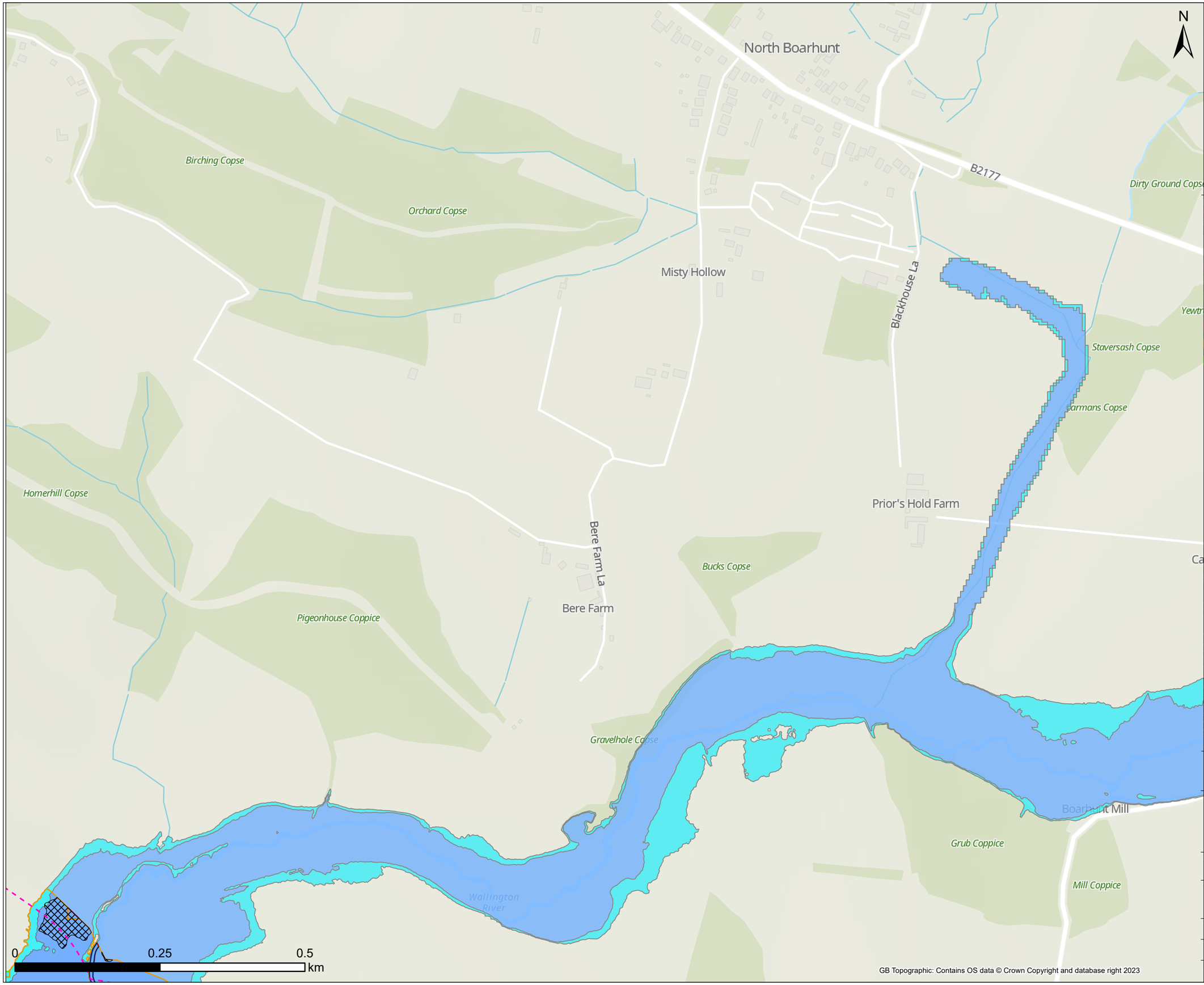
WATER for LIFE from Southern Water.

Project Title
Water For Life Hampshire

Drawing Title
Figure 8.1 Surface Waters
Sections - F

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 29 of 32	A3
Originator	Checker	Reviewer	Approver
SB	JH	SP	SP
Project No. 710166-SWS-XX-XX-DR-Z-00729			Revision A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx



Legend

250m Buffer

Hydrology

- Surface Watercourse
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium
- Low

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024. Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

WATER for LIFE from Southern Water.

Project Title: Water For Life Hampshire

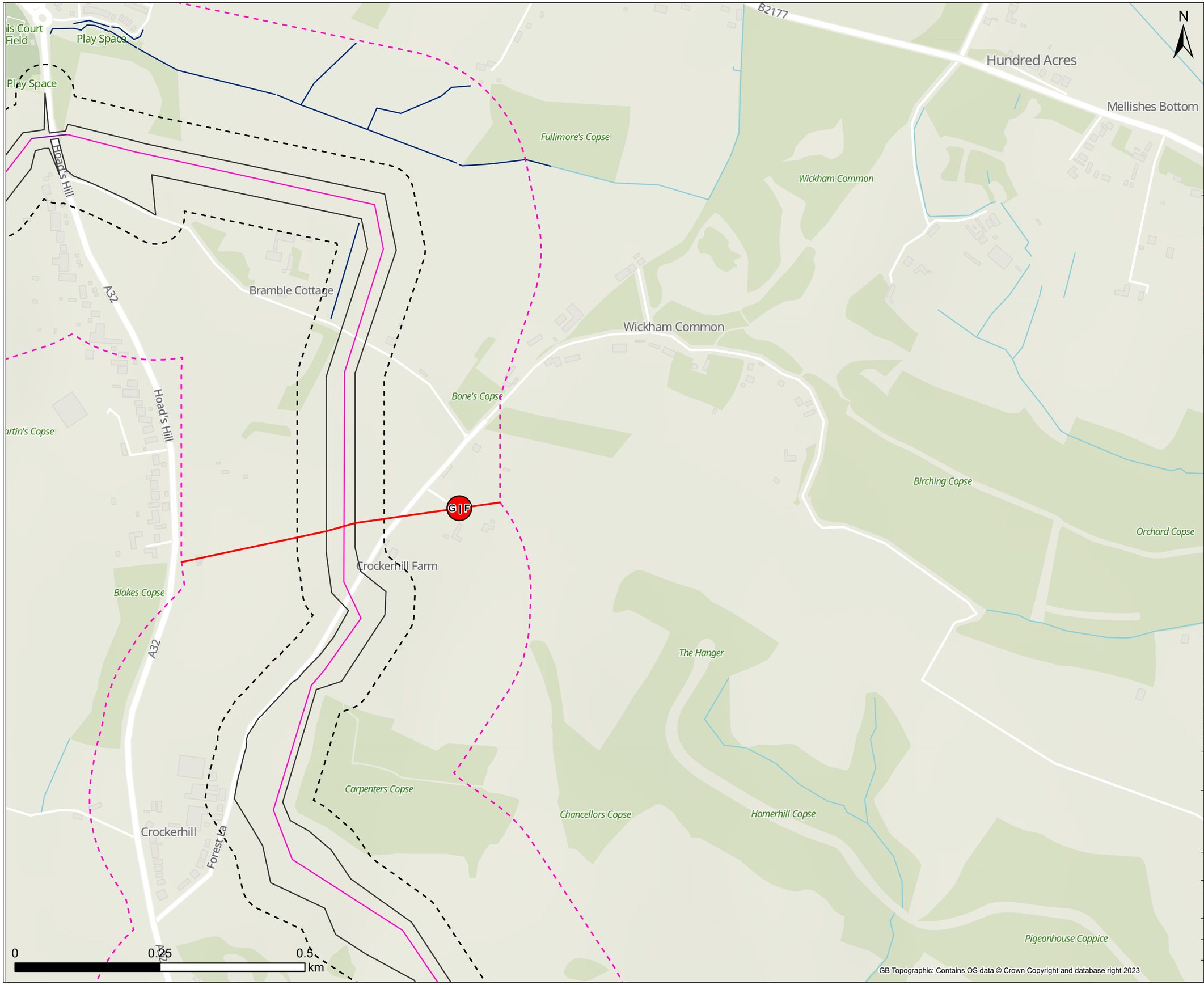
Drawing Title: Figure 8.1 Surface Waters Sections - F

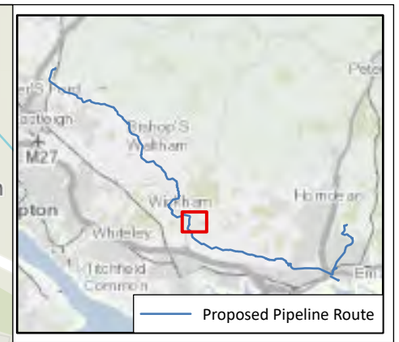
Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 30 of 32	A3

Originator	Checker	Reviewer	Approver
SB	JH	SP	SP

Project No.	Revision
710166-SWS-XX-XX-DR-Z-00730	A

GB Topographic: Contains OS data © Crown Copyright and database right 2023





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Trenchless
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Hydrology

- Surface Watercourse

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024.
Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

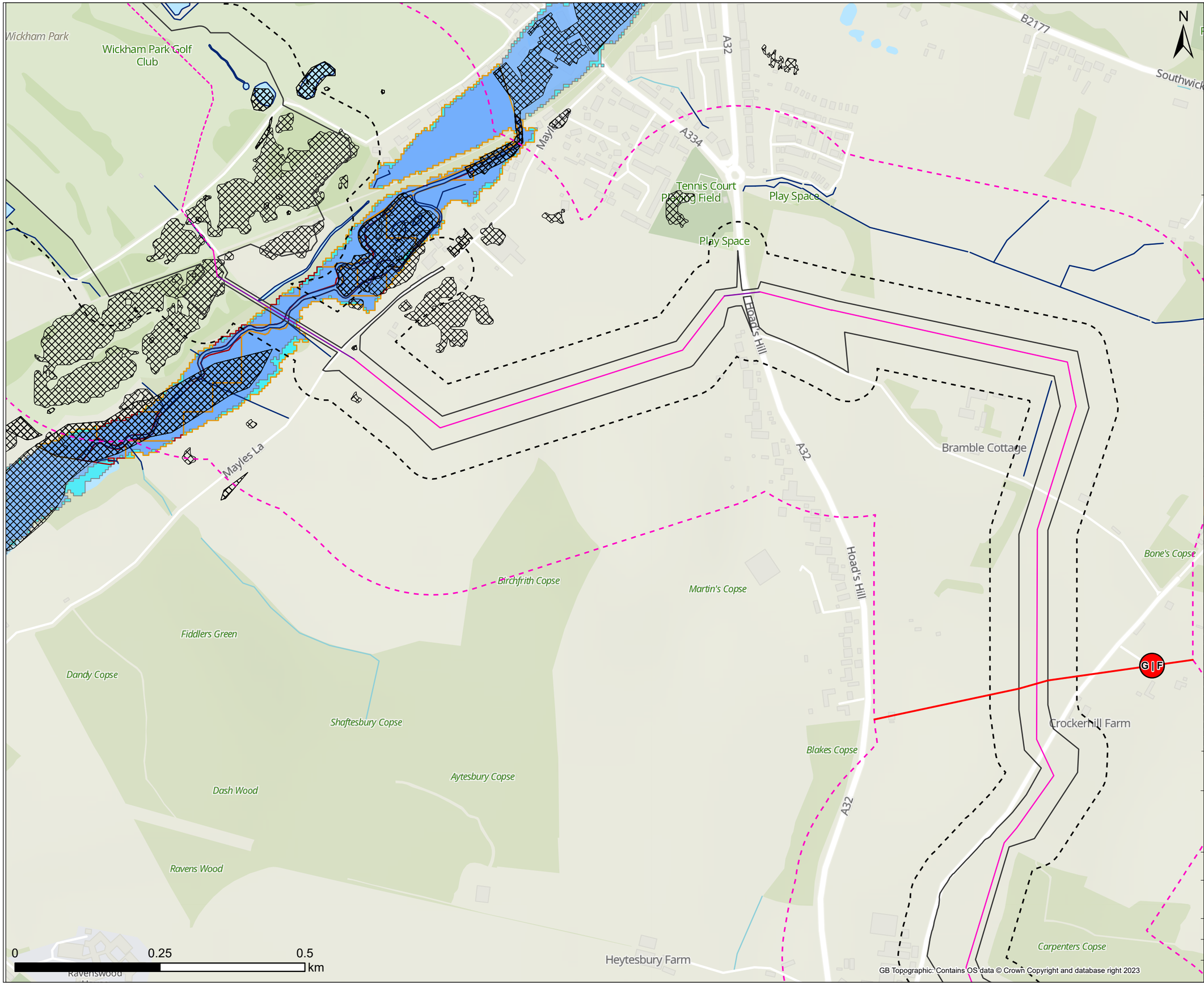
WATER forLIFE from Southern Water.

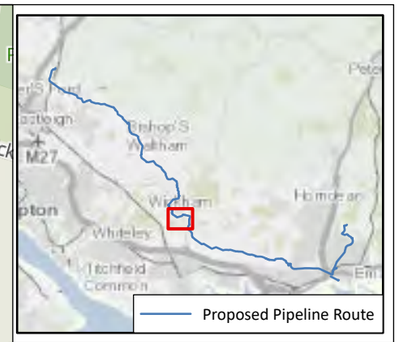
Project Title
Water For Life Hampshire

Drawing Title
Figure 8.1 Surface Waters
Sections - F

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 31 of 32	A3
Originator	Checker	Reviewer	Approver
SB	JH	SP	SP
Project No.			Revision
710166-SWS-XX-XX-DR-Z-00731			A

GB Topographic: Contains OS data © Crown Copyright and database right 2023





Legend

- Draft Order Limit

Pipeline Route

- Open cut
- Open cut - SUBJECT TO CHANGE
- Trenchless
- 50m Buffer
- 250m Buffer
- Section Break
- Pipeline Section Break

Hydrology

- Surface Watercourse
- Historical Flood Event
- Flood Zone 2
- Flood Zone 3

Risk of Flooding from Rivers and the Sea

- High
- Medium

Note: Scale has been modified from 1:5000 to 1:6000 to include the 250m buffer extent using the sheet extents provided by Southern Water. Some maps may not show data as there is no applicable data for the scheme in this location. 50m / 250m buffer is from Draft Order Limits apart from Havant Thicket Reservoir where the buffer is 90m / 290m (40m pipe corridor + 50m or 250m buffer respectively).

Contains Southern Water preliminary data - All site locations and routes shown are preliminary only and subject to further site selection assessment and stakeholder consultation.
Data provided by Groundsure (ref GSIP-2024-14509-17077).
Data available under the Open Government Licence v3.0 © Environment Agency copyright and/or database right 2024. All rights reserved.
Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH) © Crown copyright and database rights 2024.
Contains data provided by the Ordnance Survey © Crown copyright and database rights 2024.
Ordnance Survey Licence 0100031673.

Stantec

Southern Water
Southern House
Lewes Road
Falmer, Brighton
BN1 9PY

from Southern Water

Project Title: Water For Life Hampshire

Drawing Title: Figure 8.1 Surface Waters Sections - F

Scale	Date Drawn	Page	Sheet Size
1:6,000	20/09/2024	Sheet 32 of 32	A3

Originator	Checker	Reviewer	Approver
SB	JH	SP	SP

Project No.: 710166-SWS-XX-XX-DR-Z-00732

Revision: A

Document Path: C:\Southern Water\Hampshire Water for Life\Geo_MapSeries\Geo_MapSeries.aprx