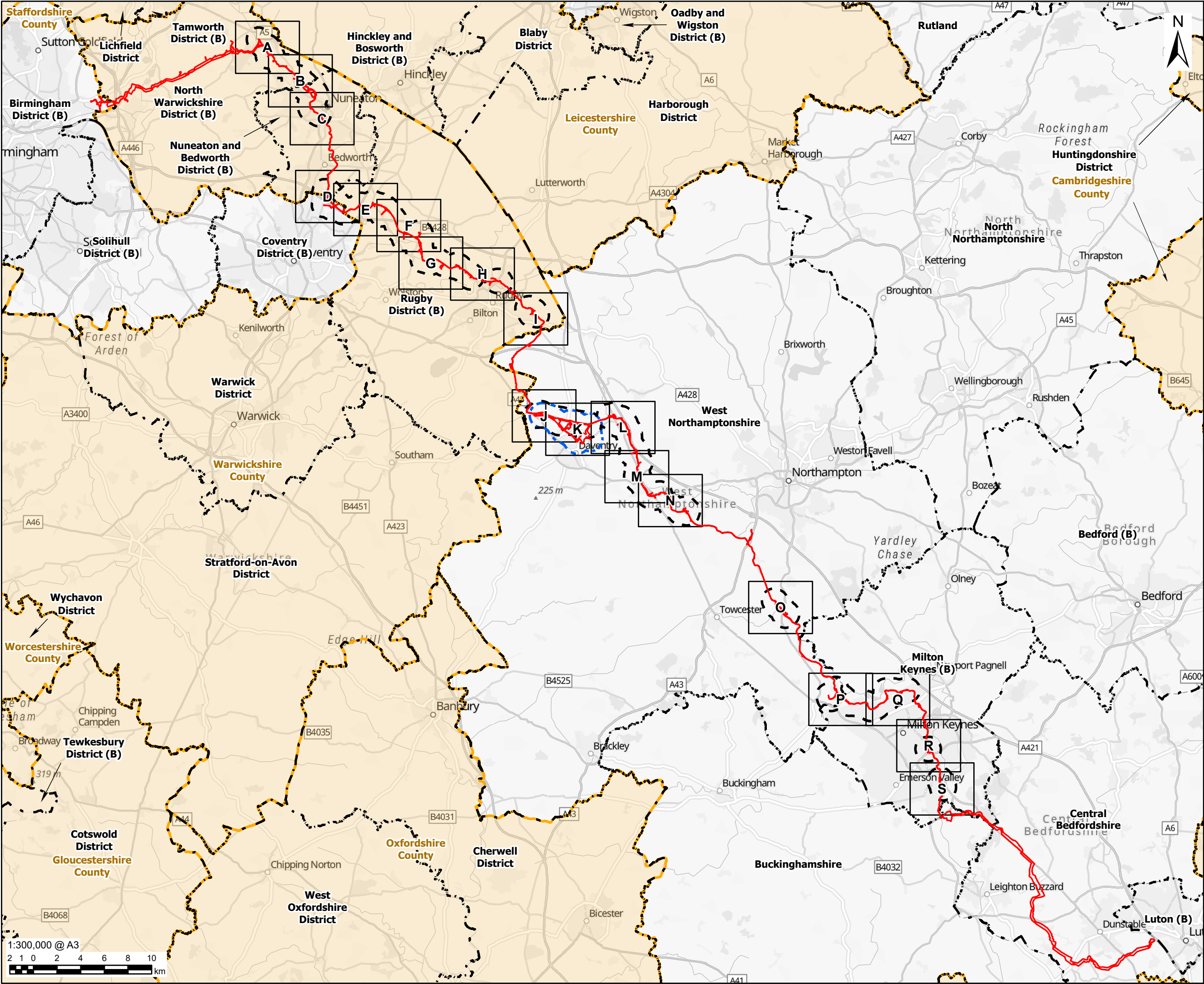




Figure 22-P2&3-6: Parts 2 & 3 WFD Groundwater Bodies



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- Preliminary Order Limits
- District Boundary
- County Boundary
- Sheet Extent

NOTES

- Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2025 OS 100025261.
- Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community.
- Study areas are based on Parts 2 (Indicative Work Area) and 3 (Indicative Work Area), Preliminary Order Limits. Parts 2 & 3 (Indicative Non-Work Area) Preliminary Order Limits are excluded as no physical works are proposed.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

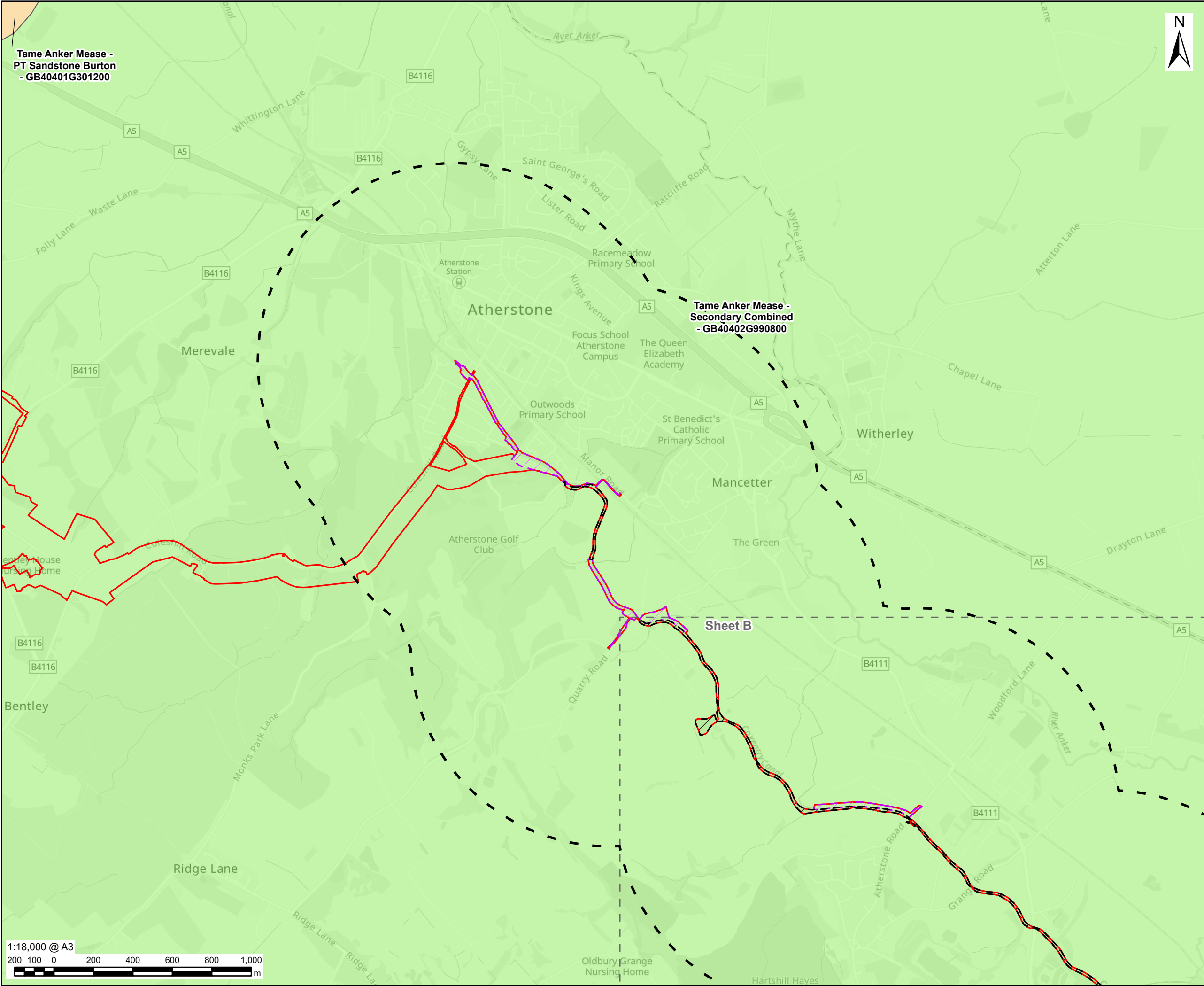
Parts 2 & 3 WFD Groundwater Bodies Overview

FIGURE NUMBER

Figure 22-P2&3-6

Filename: C:\Users\joanna.waters\AECOM\Affinity Water GUC GIS team - Affinity Water EIA\Project\02_Maps\PEI_Report\Chapter_22_Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_4_to_7_Water_Env_and_Flood_Risk.aprx

Revision: 0 Drawn: DD Checked: JW Approved: LL Date: 2025-11-18



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT



Grand Union
Canal Transfer

CLIENT

Affinity Water, Severn Trent Water
and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

 Part 2 - Indicative Work Area

 Part 2 - Indicative Non-Work Area

 Part 2 - 1km Study Area

 Preliminary Order Limits

 Sheet Extent

**Water Framework Directive Cycle 3
Groundwater Bodies Overall Status**

 Good

 Poor

NOTES

1. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2025 OS 100025261.
2. Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community.
3. Contains public sector information licensed under the Open Government Licence v3.0.
4. Study areas are based on Parts 2 (Indicative Work Area) and 3 (Indicative Work Area), Preliminary Order Limits. Parts 2 & 3 (Indicative Non-Work Area) Preliminary Order Limits are excluded as no physical works are proposed.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies
Sheet A

FIGURE NUMBER

Figure 22-P2&3-6

AECOM
PROJECT

 Grand Union
Canal Transfer

CLIENT

Affinity Water, Severn Trent Water
and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

	Part 2 - Indicative Work Area
	Part 2 - Indicative Non-Work Area
	Part 2 - 1km Study Area
	Preliminary Order Limits
	Sheet Extent

Water Framework Directive Cycle 3

Groundwater Bodies Overall Status

	Good
---	------

NOTES

1. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2025 OS 100025261.
2. Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community.
3. Contains public sector information licensed under the Open Government Licence v3.0.
4. Study areas are based on Parts 2 (Indicative Work Area) and 3 (Indicative Work Area), Preliminary Order Limits, Parts 2 & 3 (Indicative Non-Work Area) Preliminary Order Limits are excluded as no physical works are proposed.

ISSUE PURPOSE
FINAL
PROJECT NUMBER
60720432
FIGURE TITLE
Parts 2 & 3 WFD Groundwater Bodies Sheet B
FIGURE NUMBER
Figure 22-P2&3-6



PROJECT

CLIENT

CONSULTANT

LEGEND

- ## Water Framework Directive Cycle 3
- ### Groundwater Bodies Overall Status

- ## NOTES

- ## ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE NUMBER

Figure 22-P2&3-6



AECOM
PROJECT

 Grand Union
Canal Transfer

CLIENT

Affinity Water, Severn Trent Water
and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

-  Part 2 - Indicative Work Area
-  Part 2 - Indicative Non-Work Area
-  Part 2 - 1km Study Area
-  Preliminary Order Limits
-  Sheet Extent

Water Framework Directive Cycle 3
Groundwater Bodies Overall Status

-  Good
-  Poor

NOTES

1. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2025 OS 100025261.
2. Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community.
3. Contains public sector information licensed under the Open Government Licence v3.0.
4. Study areas are based on Parts 2 (Indicative Work Area) and 3 (Indicative Work Area), Preliminary Order Limits, Parts 2 & 3 (Indicative Non-Work Area) Preliminary Order Limits are excluded as no physical works are proposed.

ISSUE PURPOSE
FINAL
PROJECT NUMBER
60720432

FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies
Sheet D

FIGURE NUMBER

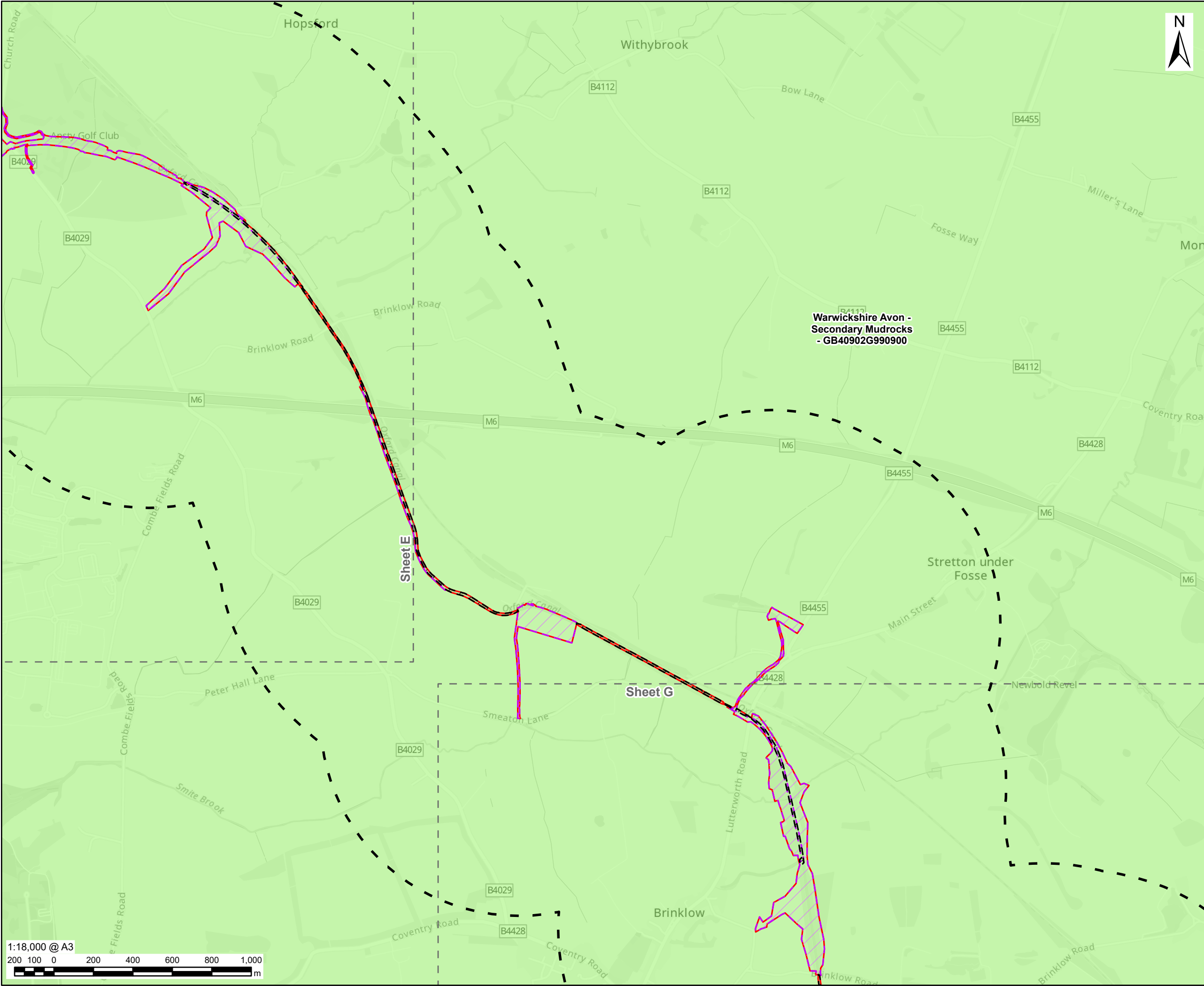
Figure 22-P2&3-6



ISSUE PURPOSE
FINAL
PROJECT NUMBER
60720432
FIGURE TITLE
Parts 2 & 3 WFD Groundwater Bodies Sheet E
FIGURE NUMBER
Figure 22-P2&3-6

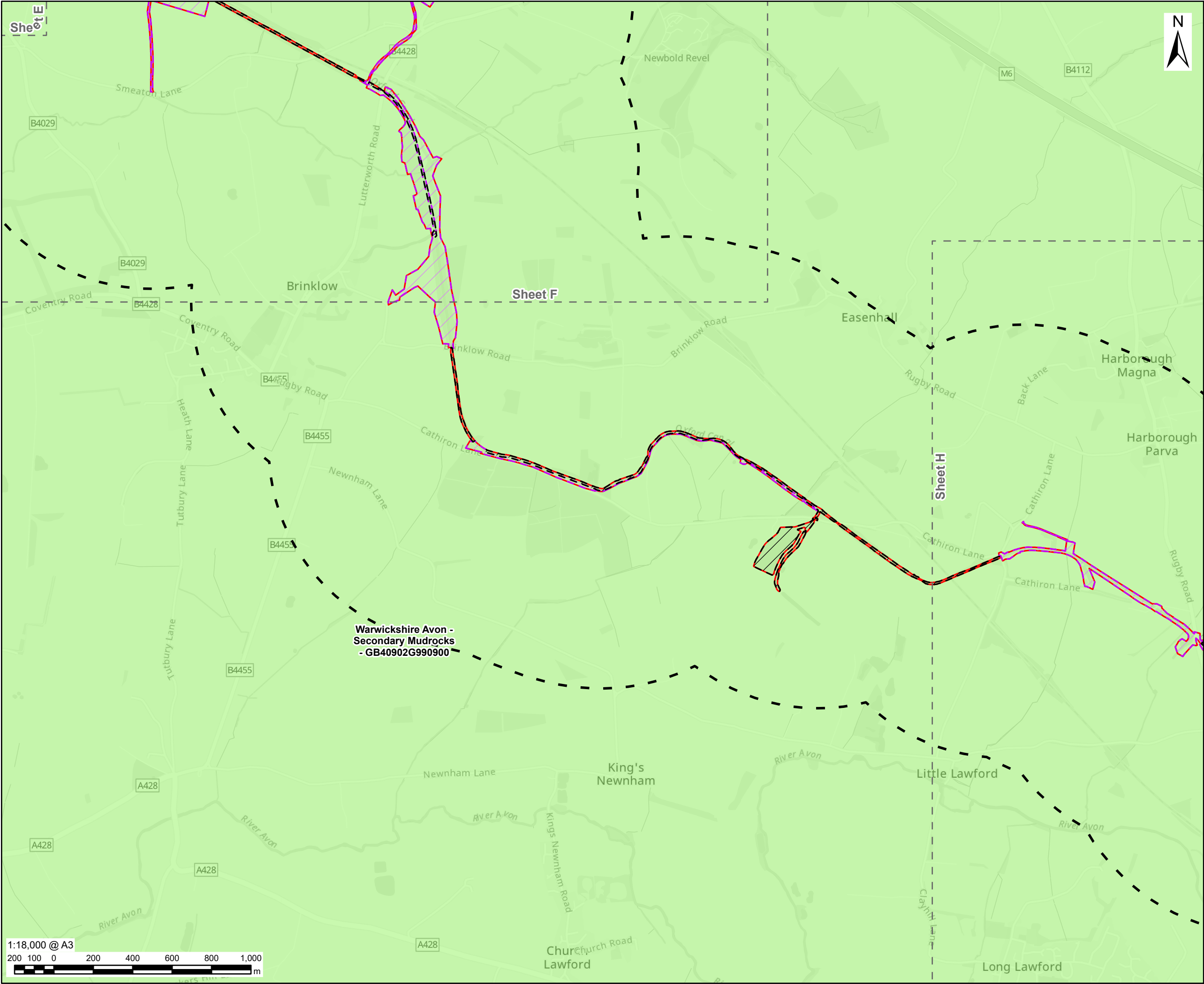
Filename: C:\Users\joanna.waters\AECOM\Affinity Water GUC GIS team - Affinity Water EIA\Project\02_Maps\PEI_Report\Chapter_22_Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_4_to_7_Water_Env_and_Flood_Risk.aprx

Revision: 0 Drawn: DD Checked: JW Approved: LL Date: 2025-11-18



Filename: C:\Users\joanna.waters\AECOM\Affinity Water GUC GIS team - Affinity Water EIA\Project\02_Maps\PEI_Report\Chapter_22_Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_4_to_7_Water_Env_and_Flood_Risk.aprx

Revision: 0 Drawn: DD Checked: JW Approved: LL Date: 2025-11-18



AECOM

PROJECT

Grand Union
Canal Transfer

CLIENT

Affinity Water, Severn Trent Water
and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- Preliminary Order Limits
- Sheet Extent

Water Framework Directive Cycle 3

Groundwater Bodies Overall Status

Good

NOTES

1. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2025 OS 100025261.
2. Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community.
3. Contains public sector information licensed under the Open Government Licence v3.0.
4. Study areas are based on Parts 2 (Indicative Work Area) and 3 (Indicative Work Area), Preliminary Order Limits. Parts 2 & 3 (Indicative Non-Work Area) Preliminary Order Limits are excluded as no physical works are proposed.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies
Sheet G

FIGURE NUMBER

Figure 22-P2&3-6



AECOM
PROJECT

 Grand Union
Canal Transfer

CLIENT

Affinity Water, Severn Trent Water
and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

	Part 2 - Indicative Work Area
	Part 2 - Indicative Non-Work Area
	Part 2 - 1km Study Area
	Preliminary Order Limits
	Sheet Extent

Water Framework Directive Cycle 3

Groundwater Bodies Overall Status

	Good
---	------

NOTES

1. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2025 OS 100025261.
2. Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community.
3. Contains public sector information licensed under the Open Government Licence v3.0.
4. Study areas are based on Parts 2 (Indicative Work Area) and 3 (Indicative Work Area), Preliminary Order Limits, Parts 2 & 3 (Indicative Non-Work Area) Preliminary Order Limits are excluded as no physical works are proposed.

ISSUE PURPOSE
FINAL
PROJECT NUMBER
60720432

FIGURE TITLE

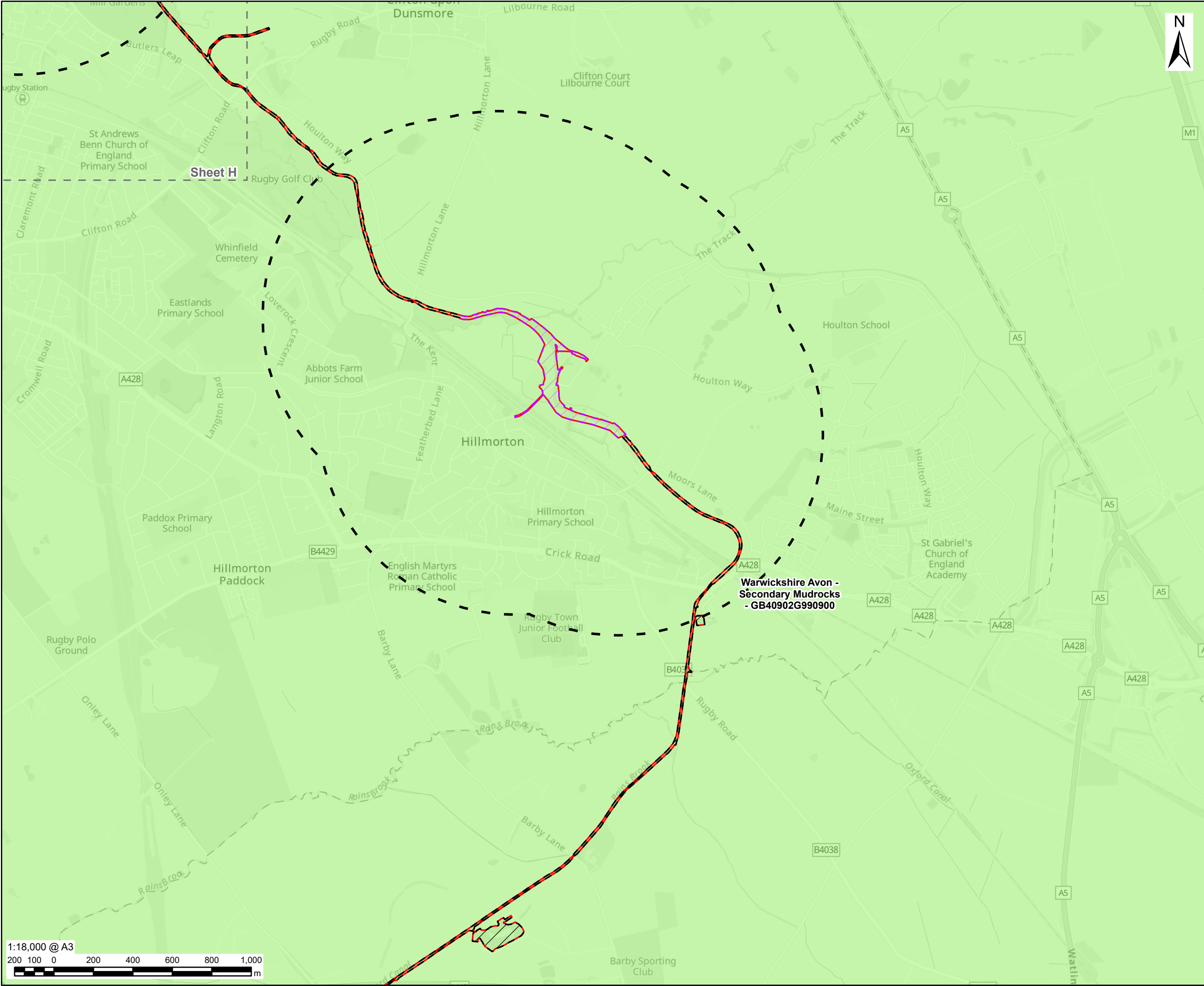
Parts 2 & 3 WFD Groundwater Bodies
Sheet H

FIGURE NUMBER

Figure 22-P2&3-6

Filename: C:\Users\joanna.waters\AECOM\Affinity Water GUC GIS team - Affinity Water EIA\Project\02_Maps\PEI_Report\Chapter_22_Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_4_to_7_Water_Env_and_Flood_Risk.aprx

Revision: 0 Drawn: DD Checked: JW Approved: LL Date: 2025-11-18



PROJECT

CLIENT
Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT
AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- Preliminary Order Limits
- Sheet Extent

**Water Framework Directive Cycle 3
Groundwater Bodies Overall Status**

- Good

NOTES

1. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2025 OS 100025261.
2. Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community.
3. Contains public sector information licensed under the Open Government Licence v3.0.
4. Study areas are based on Parts 2 (Indicative Work Area) and 3 (Indicative Work Area), Preliminary Order Limits. Parts 2 & 3 (Indicative Non-Work Area) Preliminary Order Limits are excluded as no physical works are proposed.

ISSUE PURPOSE
FINAL

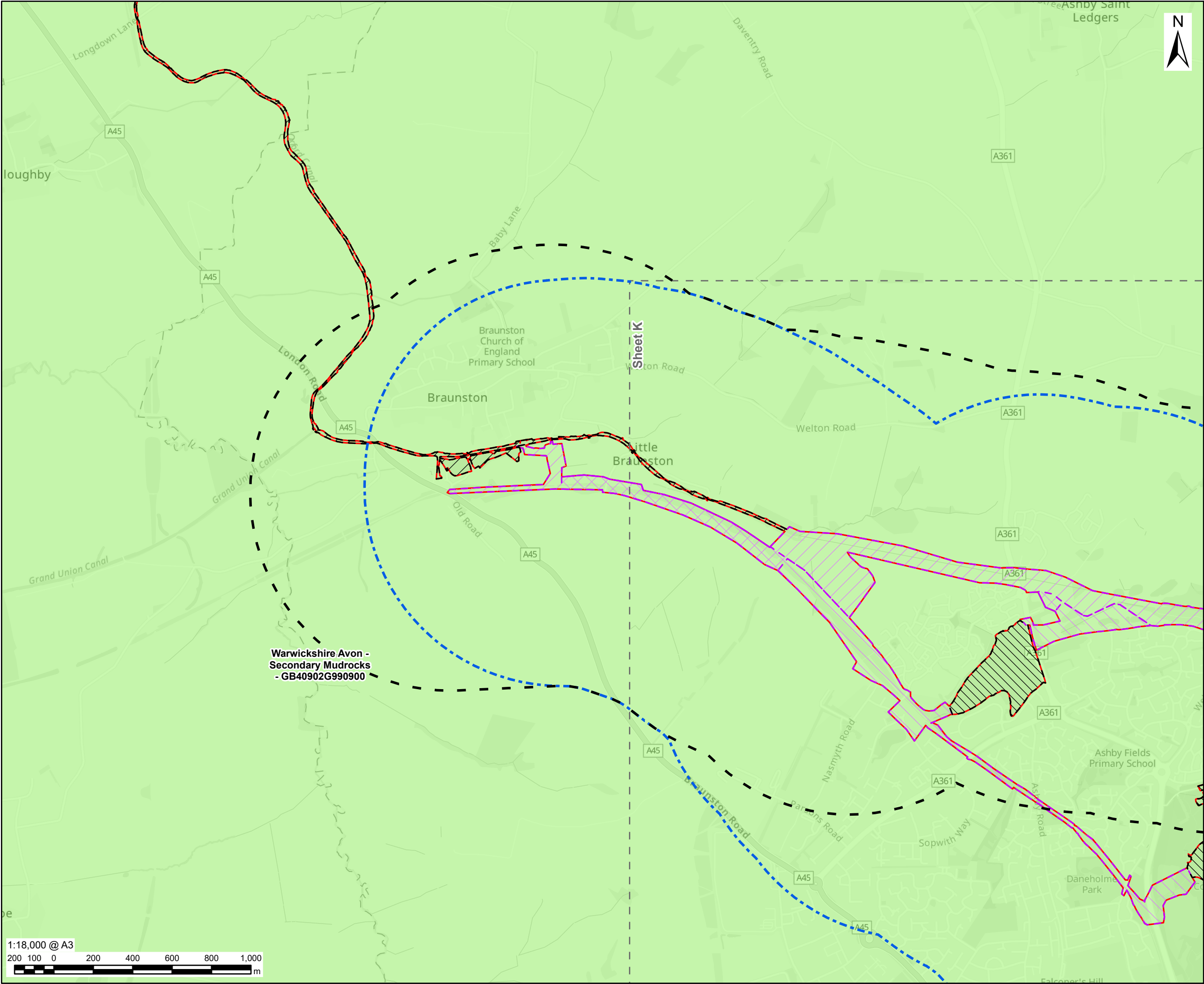
PROJECT NUMBER
60720432

FIGURE TITLE
Parts 2 & 3 WFD Groundwater Bodies Sheet I

FIGURE NUMBER
Figure 22-P2&3-6

Filename: C:\Users\joanna.waters\AECOM\Affinity Water GUC GIS team - Affinity Water EIA\Project\02_Maps\PEI_Report\Chapter_22_Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_4_to_7_Water_Env_and_Flood_Risk.aprx

Revision: 0 Drawn: DD Checked: JW Approved: LL Date: 2025-11-18



AECOM

PROJECT

Grand Union
Canal Transfer

CLIENT

Affinity Water, Severn Trent Water
and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 3 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- Preliminary Order Limits
- Sheet Extent

Water Framework Directive Cycle 3

Groundwater Bodies Overall Status

Good

NOTES

1. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2025 OS 100025261.
2. Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community.
3. Contains public sector information licensed under the Open Government Licence v3.0.
4. Study areas are based on Parts 2 (Indicative Work Area) and 3 (Indicative Work Area), Preliminary Order Limits. Parts 2 & 3 (Indicative Non-Work Area) Preliminary Order Limits are excluded as no physical works are proposed.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

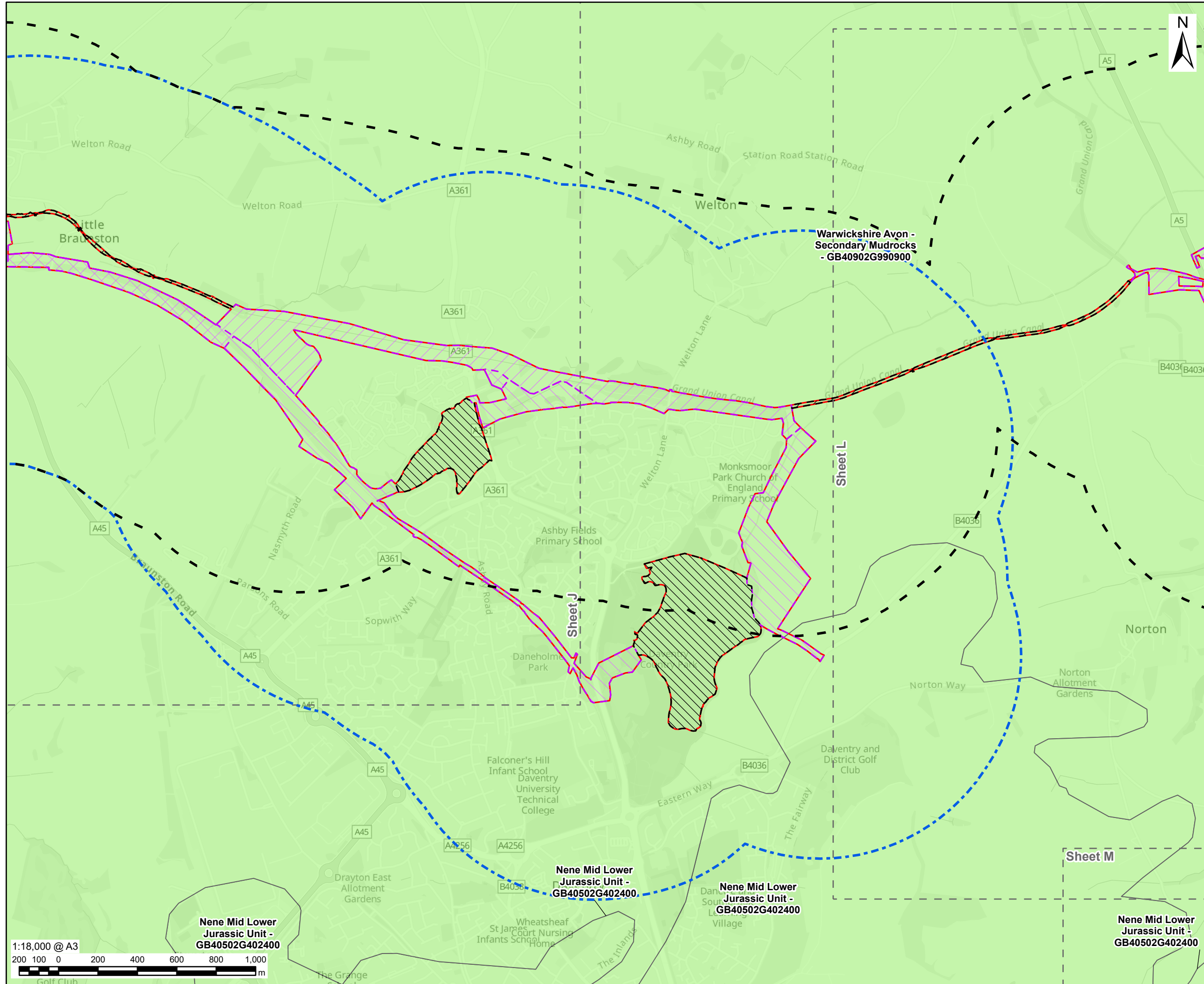
60720432

FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies
Sheet J

FIGURE NUMBER

Figure 22-P2&3-6



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM, or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing, without AECOM's express written consent. All measurements must be obtained from the staked dimensions.

AECOM
PROJECT

 Grand Union
Canal Transfer

CLIENT

Affinity Water, Severn Trent Water
and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

	Part 2 - Indicative Work Area
	Part 3 - Indicative Work Area
	Part 2 - Indicative Non-Work Area
	Part 3 - Indicative Non-Work Area
	Part 2 - 1km Study Area
	Part 3 - 1km Study Area
	Preliminary Order Limits
	Sheet Extent

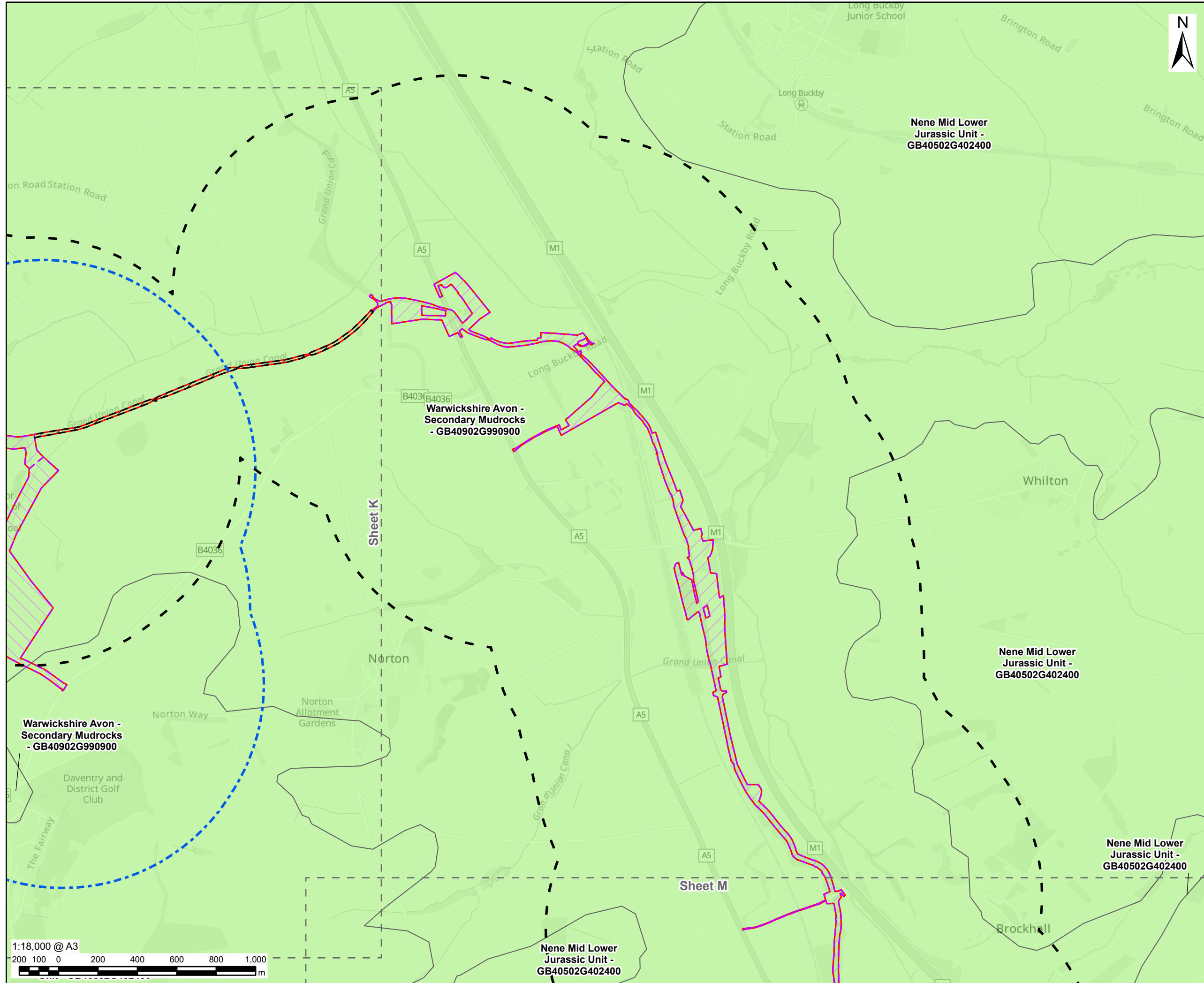
**Water Framework Directive Cycle 3
Groundwater Bodies Overall Status**

	Good
---	------

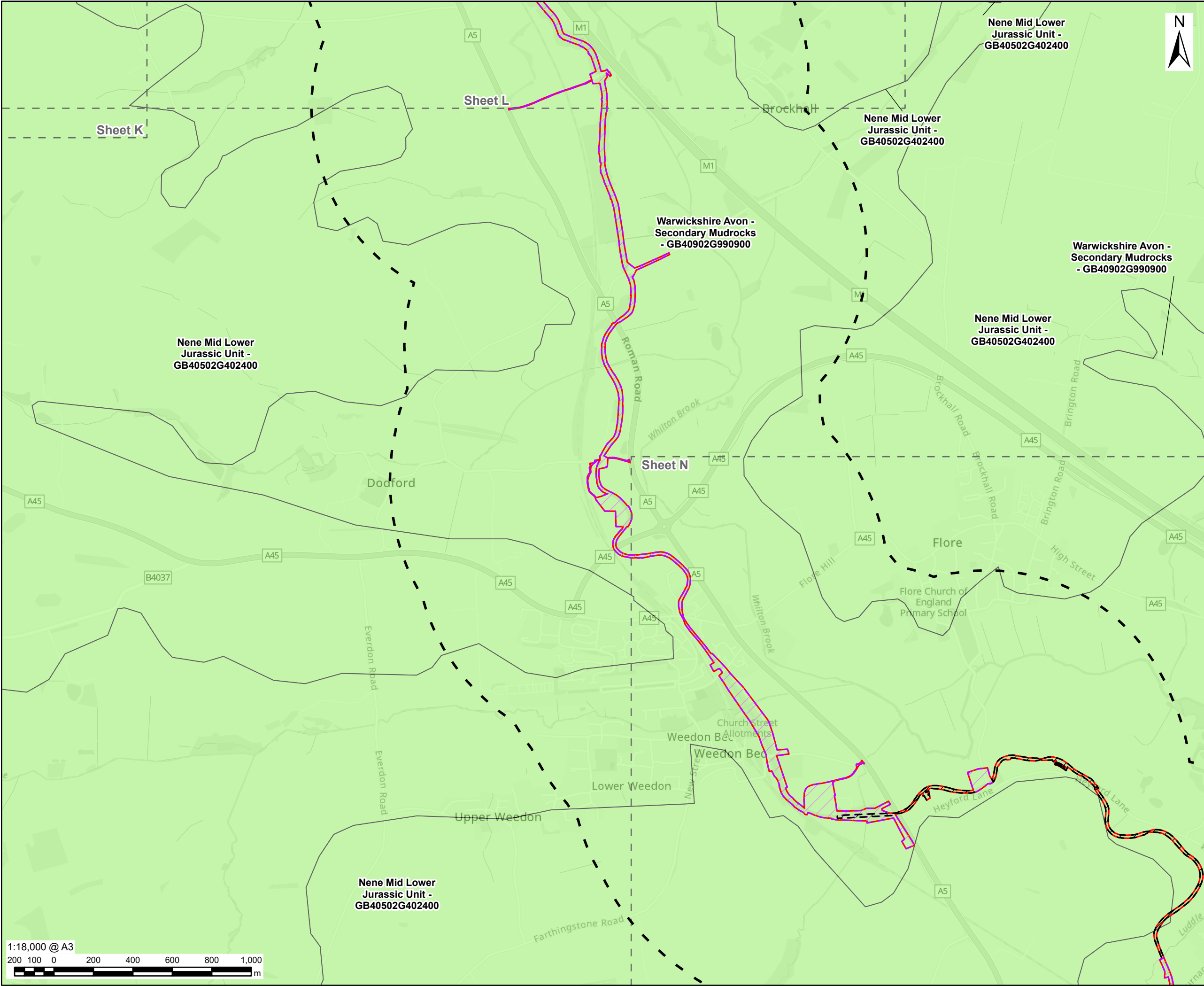
NOTES

1. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2025 OS 100025261.
2. Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community.
3. Contains public sector information licensed under the Open Government Licence v3.0.
4. Study areas are based on Parts 2 (Indicative Work Area) and 3 (Indicative Work Area), Preliminary Order Limits, Parts 2 & 3 (Indicative Non-Work Area) Preliminary Order Limits are excluded as no physical works are proposed.

ISSUE PURPOSE
FINAL
PROJECT NUMBER
60720432
FIGURE TITLE
Parts 2 & 3 WFD Groundwater Bodies Sheet K
FIGURE NUMBER
Figure 22-P2&3-6



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

Part 2 - Indicative Work Area

Part 2 - Indicative Non-Work Area

Part 2 - 1km Study Area

Preliminary Order Limits

Sheet Extent

Water Framework Directive Cycle 3

Groundwater Bodies Overall Status

Good

NOTES

1. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2025 OS 100025261.
2. Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community.
3. Contains public sector information licensed under the Open Government Licence v3.0.
4. Study areas are based on Parts 2 (Indicative Work Area) and 3 (Indicative Work Area), Preliminary Order Limits. Parts 2 & 3 (Indicative Non-Work Area) Preliminary Order Limits are excluded as no physical works are proposed.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Sheet M

FIGURE NUMBER

Figure 22-P2&3-6



PROJECT



CLIENT

Affinity Water, Severn Trent Water
and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

-  Part 2 - Indicative Work Area
-  Part 2 - Indicative Non-Work Area
-  Part 2 - 1km Study Area
-  Preliminary Order Limits
-  Sheet Extent

Water Framework Directive Cycle 3

Groundwater Bodies Overall Status

 Good

NOTES

1. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2025 OS 100025261.
2. Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community.
3. Contains public sector information licensed under the Open Government Licence v3.0.
4. Study areas are based on Parts 2 (Indicative Work Area) and 3 (Indicative Work Area), Preliminary Order Limits. Parts 2 & 3 (Indicative Non-Work Area) Preliminary Order Limits are excluded as no physical works are proposed.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

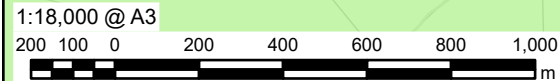
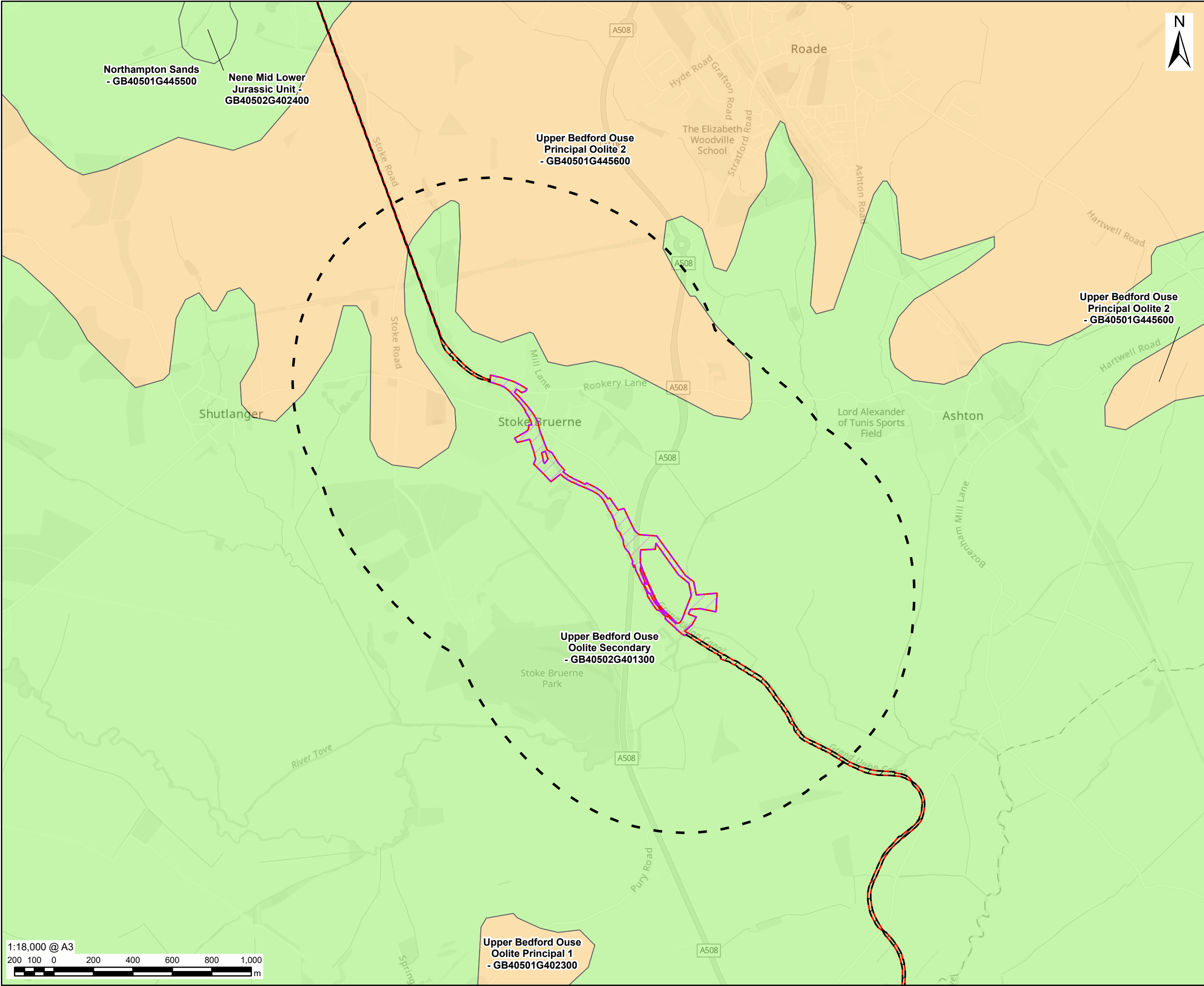
Parts 2 & 3 WFD Groundwater Bodies
Sheet N

FIGURE NUMBER

Figure 22-P2&3-6

Filename: C:\Users\joanna.waters\AECOM\Affinity Water GUC GIS team - Affinity Water EIA\Project\02_Maps\PEI_Report\Chapter_22_Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_4_to_7_Water_Env_and_Flood_Risk.aprx

Revision: 0 Drawn: DD Checked: JW Approved: LL Date: 2025-11-18



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- Preliminary Order Limits
- Sheet Extent

Water Framework Directive Cycle 3

Groundwater Bodies Overall Status

- Good
- Poor

NOTES

1. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2025 OS 100025261.
2. Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community.
3. Contains public sector information licensed under the Open Government Licence v3.0.
4. Study areas are based on Parts 2 (Indicative Work Area) and 3 (Indicative Work Area), Preliminary Order Limits. Parts 2 & 3 (Indicative Non-Work Area) Preliminary Order Limits are excluded as no physical works are proposed.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Sheet O

FIGURE NUMBER

Figure 22-P2&3-6

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



PROJECT



CONSULTANT

LEGEND

- ### Water Framework Directive Cycle 3 Groundwater Bodies Overall Status

- ## NOTES

- ## ISSUE PURPOSE

FINAL

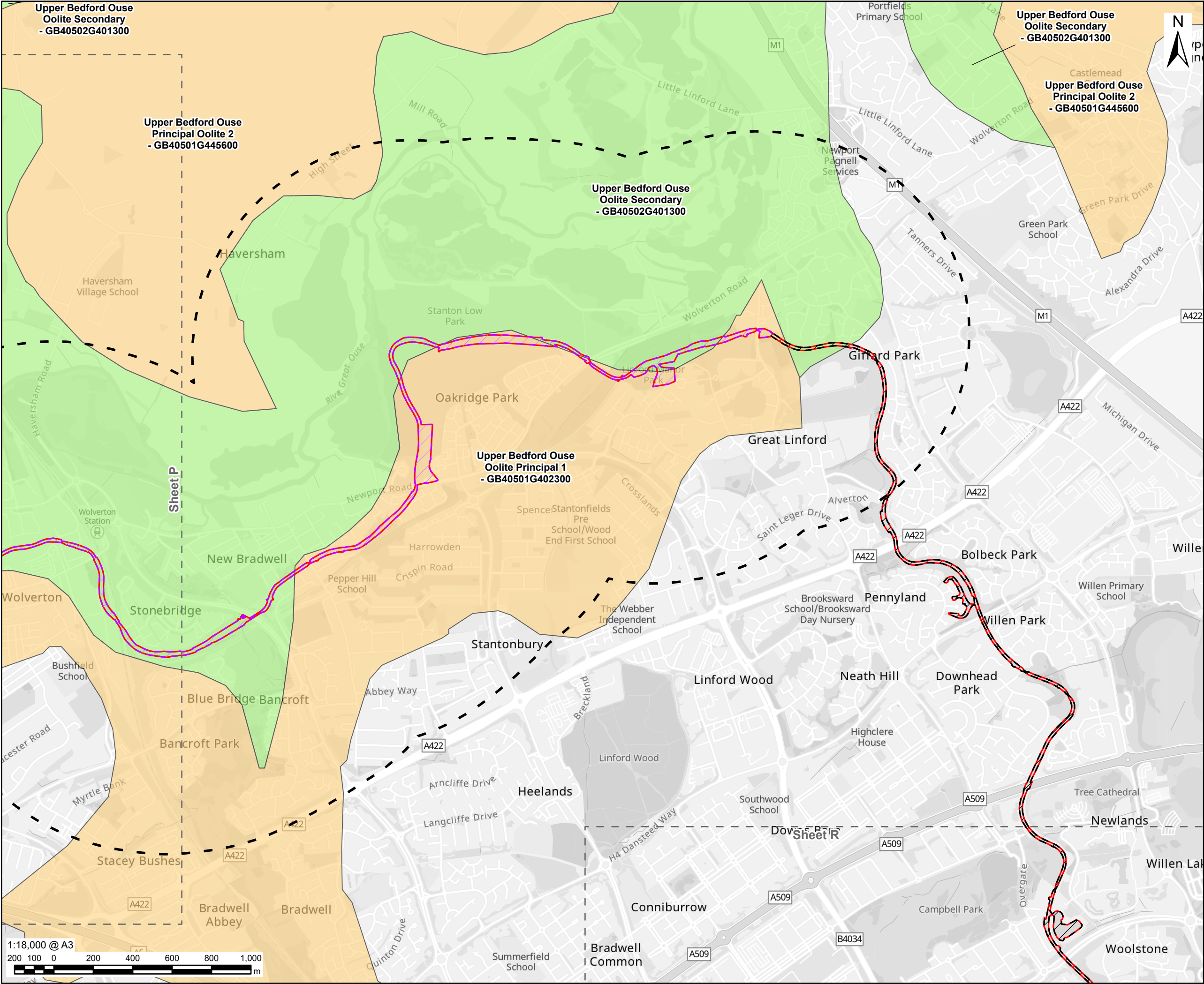
PROJECT NUMBER

60720432

FIGURE TITLE

FIGURE NUMBER

Figure 22-P2&3-6



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- Preliminary Order Limits
- Sheet Extent

Water Framework Directive Cycle 3

Groundwater Bodies Overall Status

- Good
- Poor

NOTES

1. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2025 OS 100025261.
2. Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community.
3. Contains public sector information licensed under the Open Government Licence v3.0.
4. Study areas are based on Parts 2 (Indicative Work Area) and 3 (Indicative Work Area), Preliminary Order Limits. Parts 2 & 3 (Indicative Non-Work Area) Preliminary Order Limits are excluded as no physical works are proposed.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Sheet Q

FIGURE NUMBER

Figure 22-P2&3-6



CLIENT

Affinity Water, Severn Trent Water
and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

NOTES

1. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2025 OS 100025261.
2. Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community.
3. Contains public sector information licensed under the Open Government Licence v3.0.
4. Study areas are based on Parts 2 (Indicative Work Area) and 3 (Indicative Work Area), Preliminary Order Limits. Parts 2 & 3 (Indicative Non-Work Area) Preliminary Order Limits are excluded as no physical works are proposed.

ISSUE PURPOSE
FINAL
PROJECT NUMBER
60720432
FIGURE TITLE
Parts 2 & 3 WFD Groundwater Bodies Sheet R
FIGURE NUMBER
Figure 22-P2&3-6



LEGEND

-  Part 2 - Indicative Work Area
-  Part 2 - Indicative Non-Work Area
-  Part 2 - 1km Study Area
-  Preliminary Order Limits
-  Sheet Extent

Water Framework Directive Cycle 3

Groundwater Bodies Overall Status

-  Poor

ISSUE PURPOSE
FINAL
PROJECT NUMBER
60720432
FIGURE TITLE
Parts 2 & 3 WFD Groundwater Bodies Sheet S
FIGURE NUMBER
Figure 22-P2&3-6