Meridian Solar Farm

EN010169

Volume 6

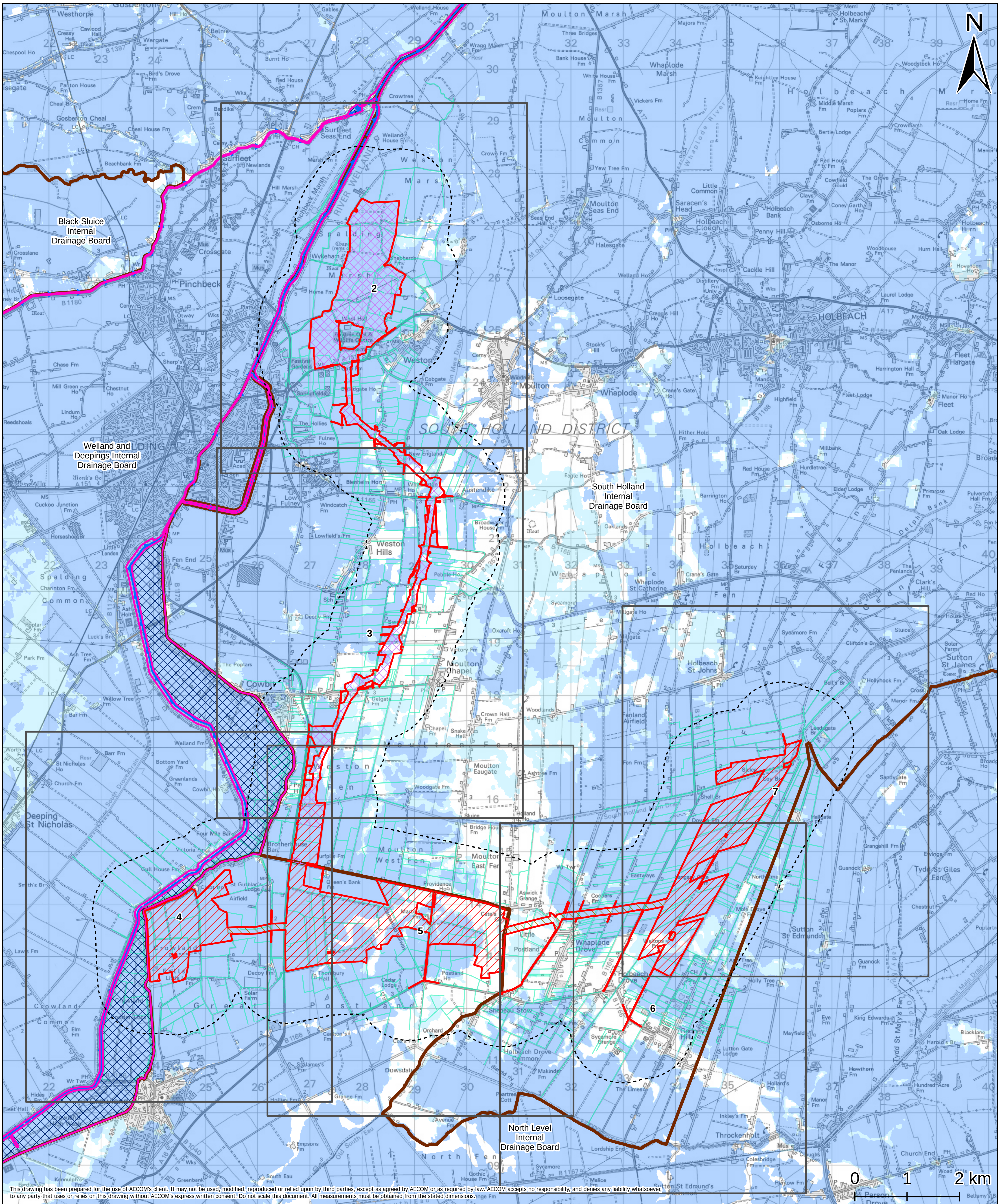
Environmental Statement

6.2 ES Figure 11-3: Fluvial and Tidal Flood Risk (Rev 1)

APFP Regulation 5(2)(a)

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

September 2026



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 Title

Meridian Solar Farm

Map Title

Environmental Statement
Figure 11-3: Fluvial and
Tidal Flood Risk
Sheet 1 of 7

Scale	Version	Drawn	Reviewed
1:65,000	1	LL	AK

Legend

- Order Limits
- Order Limits - 1km Buffer
- Grid Connection Route
- Inter-Array Connections
- Solar Development Areas
- Flood Defence
- Designated Main River
- Water Storage Area
- Internal Drainage District
- Ordinary Watercourse

Flood Zone

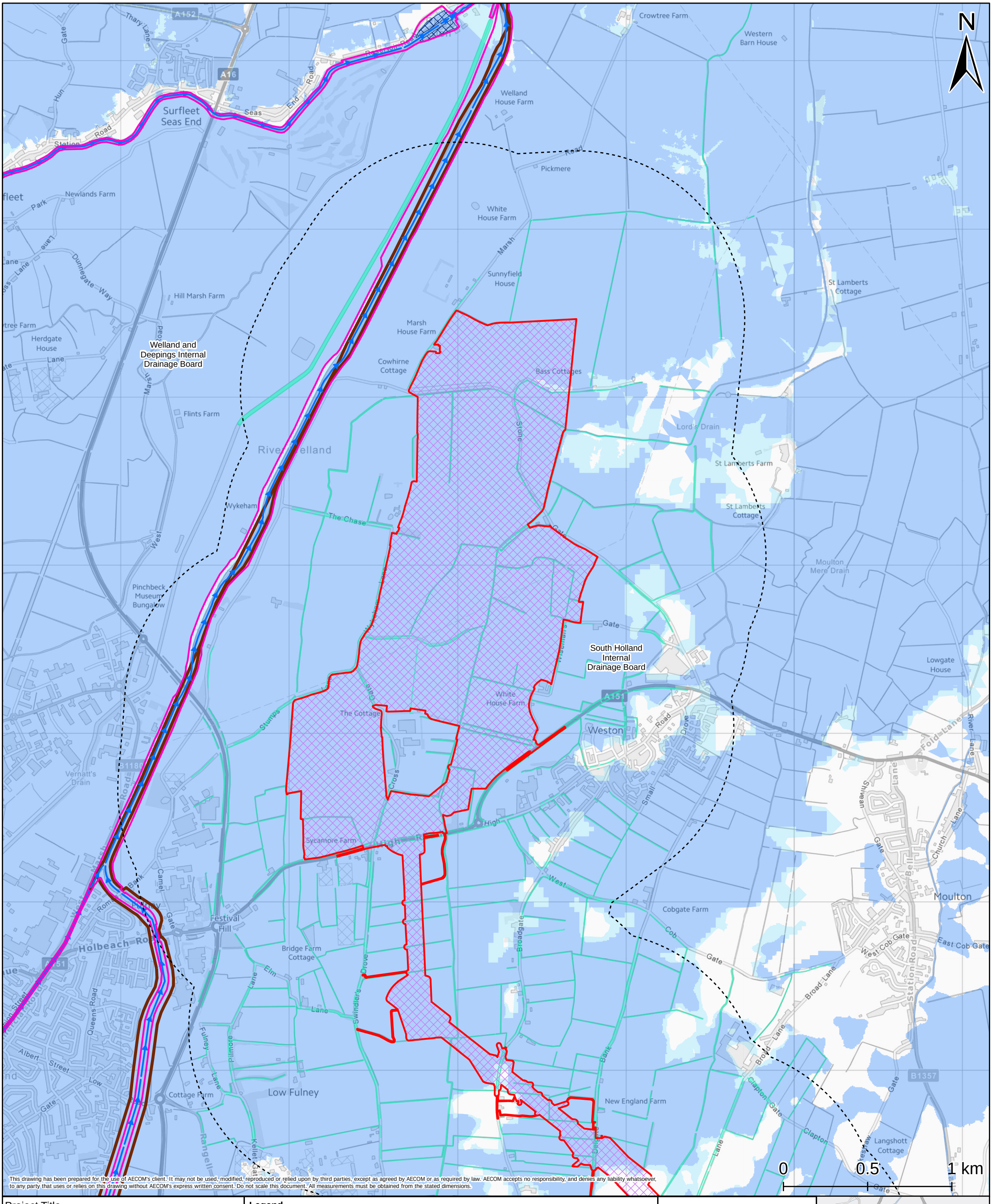
- Flood Zone 2
- Flood Zone 3

Date: 18/08/2026

Copyright
Contains OS data © Crown Copyright and database right 2026.
Contains data from OS Zoomstack
Reproduced from Ordnance Survey digital map data © Crown copyright 2025. All rights reserved. Licence number AC0000808122. © Environment Agency copyright and/or database right 2025. All rights reserved. Contains public sector information licensed under the Open Government Licence v3.0. Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH). © Crown Copyright and Database Rights 2025 OS AC0000807064. © Environment Agency copyright and/or database right 2020. All rights reserved. © Association of Drainage Authorities copyright and/or database right 2020. All rights reserved.

Note: All other non shaded areas are Flood Zone 1





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 Title

Meridian Solar Farm

Map Title

Environmental Statement
Figure 11-3: Fluvial and Tidal Flood Risk
Sheet 2 of 7

Scale	Version	Drawn	Reviewed
1:20,000	1	LL	AK

Legend

- Order Limits
- Order Limits - 1km Buffer
- Grid Connection Route
- Flood Defence
- Designated Main River
- Internal Drainage District
- Water Storage Area
- Ordinary Watercourse

Flood Zone

- Flood Zone 2
- Flood Zone 3

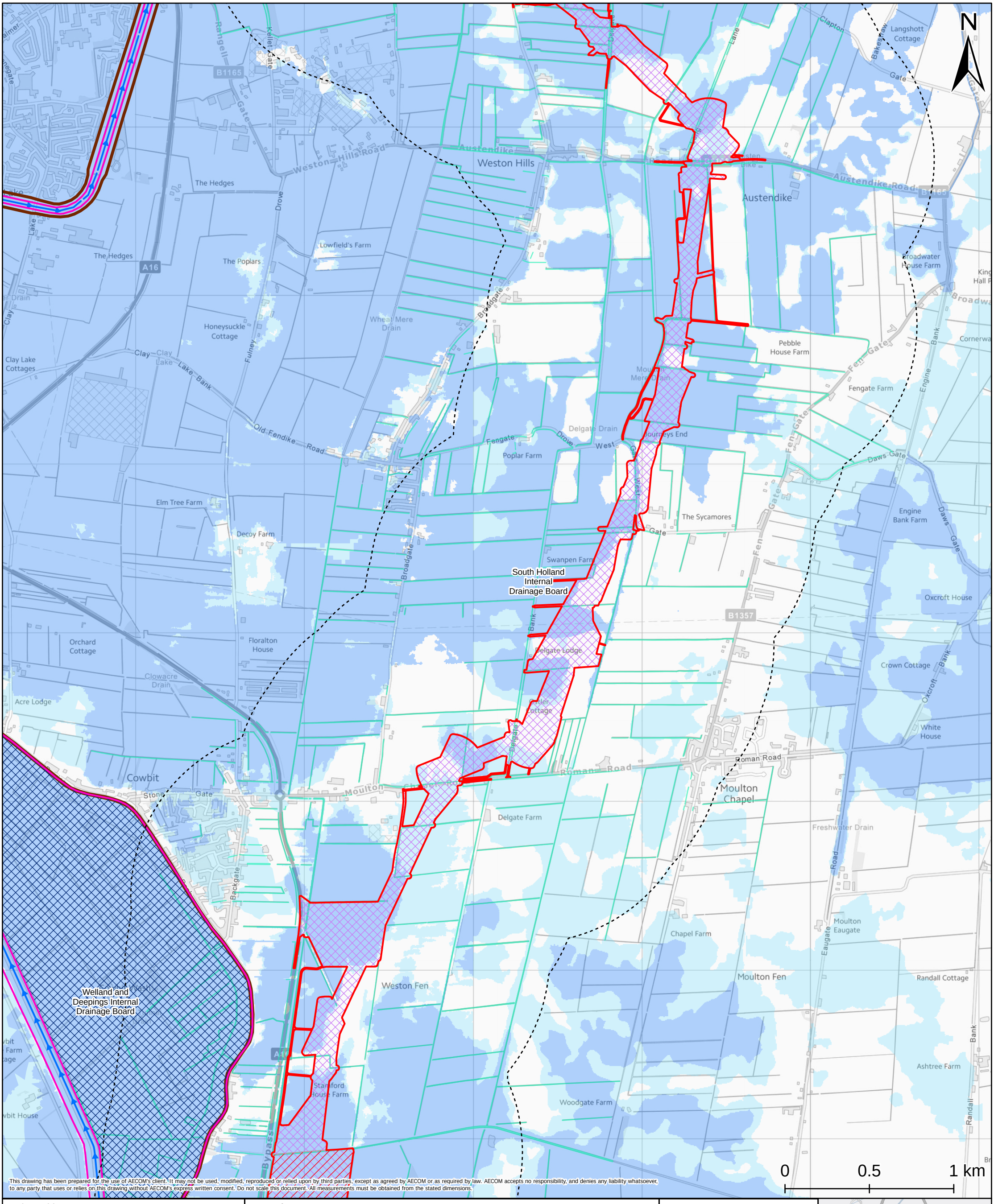
Date: 18/08/2026

Copyright

Contains OS data © Crown Copyright and database right 2026. Contains data from OS Zoomstack, Contains OS data © Crown copyright 2025 Reproduced from Ordnance Survey digital map data © Crown copyright 2025. All rights reserved. Licence number AC0000808122.
© Environment Agency copyright and/or database right 2025. All rights reserved. Contains public sector information licensed under the Open Government Licence v3.0. Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH). © Crown Copyright and Database Rights 2025 OS AC0000807064. © Environment Agency copyright and/or database right 2020. All rights reserved. © Association of Drainage Authorities copyright and/or database right 2020. All rights reserved.

Note: All other non shaded areas are Flood Zone 1

Meridian Solar



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 Title

Meridian Solar Farm

Map Title

Environmental Statement
Figure 11-3: Fluvial and Tidal Flood Risk
Sheet 3 of 7

Scale	Version	Drawn	Reviewed
1:20,000	1	LL	AK

Legend

- Order Limits
- Order Limits - 1km Buffer
- Grid Connection Route
- Solar Development Areas
- Flood Defence
- Designated Main River
- Internal Drainage District
- Water Storage Area
- Ordinary Watercourse

Flood Zone

- Flood Zone 2
- Flood Zone 3

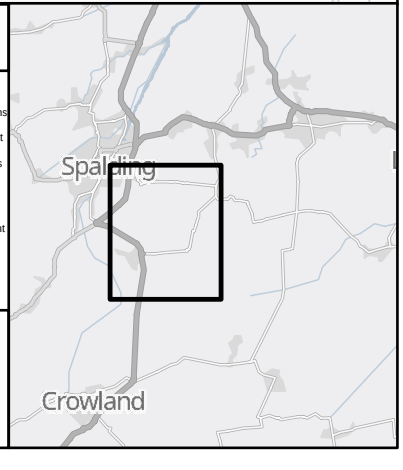
Date: 18/08/2026

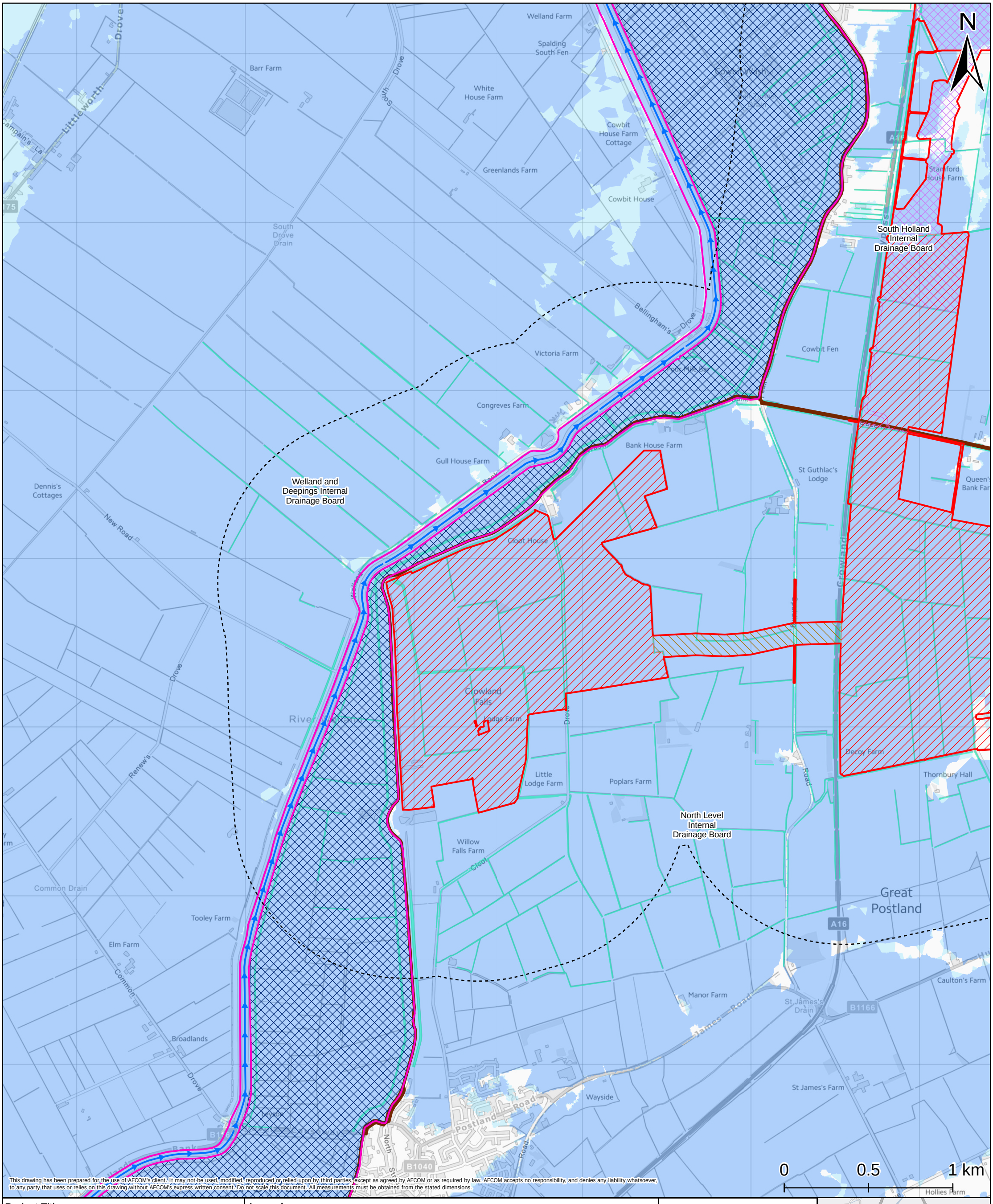
Copyright

Contains OS data © Crown Copyright and database right 2026. Contains data from OS Zoomstack, Contains OS data © Crown copyright 2025 Reproduced from Ordnance Survey digital map data © Crown copyright 2025. All rights reserved. Licence number AC0000808122.
© Environment Agency copyright and/or database right 2025. All rights reserved. Contains public sector information licensed under the Open Government Licence v3.0. Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH). © Crown Copyright and Database Rights 2025 OS AC0000807064. © Environment Agency copyright and/or database right 2020. All rights reserved. © Association of Drainage Authorities copyright and/or database right 2020. All rights reserved.

Note: All other non shaded areas are Flood Zone 1

Meridian Solar





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 Title

Meridian Solar Farm

Map Title

Environmental Statement
Figure 11-3: Fluvial and Tidal Flood Risk
Sheet 4 of 7

Scale	Version	Drawn	Reviewed
1:20,000	1	LL	AK

Legend

- Order Limits
- Order Limits - 1km Buffer
- Grid Connection Route
- Inter-Array Connections
- Solar Development Areas
- Flood Defence
- Designated Main River
- Internal Drainage District
- Water Storage Area
- Ordinary Watercourse

Flood Zone

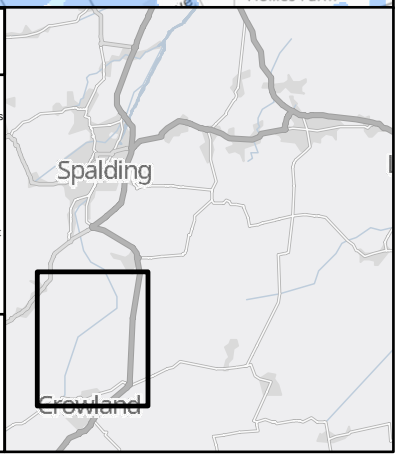
- Flood Zone 2
- Flood Zone 3

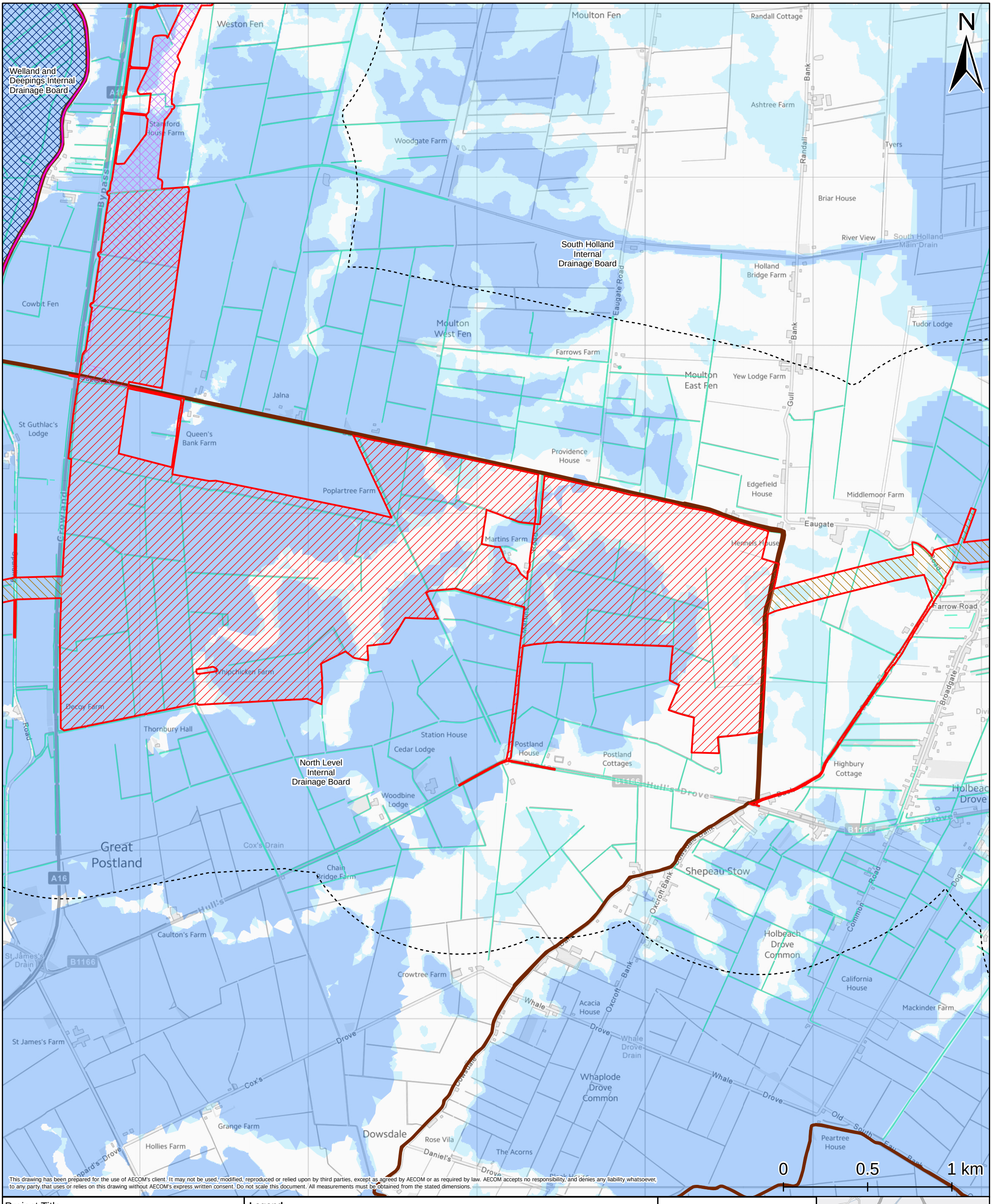
Date: 18/08/2026

Copyright
Contains OS data © Crown Copyright and database right 2026. Contains data from OS Zoomstack, Contains OS data © Crown copyright 2025 Reproduced from Ordnance Survey digital map data © Crown copyright 2025. All rights reserved. Licence number AC0000808122.
© Environment Agency copyright and/or database right 2025. All rights reserved. Contains public sector information licensed under the Open Government Licence v3.0. Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH). © Crown Copyright and Database Rights 2025 OS AC0000807064. © Environment Agency copyright and/or database right 2020. All rights reserved. © Association of Drainage Authorities copyright and/or database right 2020. All rights reserved.

Note: All other non shaded areas are Flood Zone 1

Meridian Solar





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 Title

Meridian Solar Farm

Map Title

Environmental Statement
Figure 11-3: Fluvial and Tidal Flood Risk
Sheet 5 of 7

Scale	Version	Drawn	Reviewed
1:20,000	1	LL	AK

Legend

- Order Limits
- Order Limits - 1km Buffer
- Grid Connection Route
- Inter-Array Connections
- Solar Development Areas
- Flood Defence
- Internal Drainage District
- Water Storage Area
- Ordinary Watercourse

Flood Zone

- Flood Zone 2
- Flood Zone 3

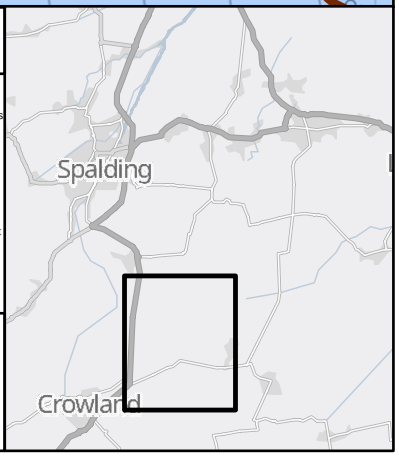
Date: 18/08/2026

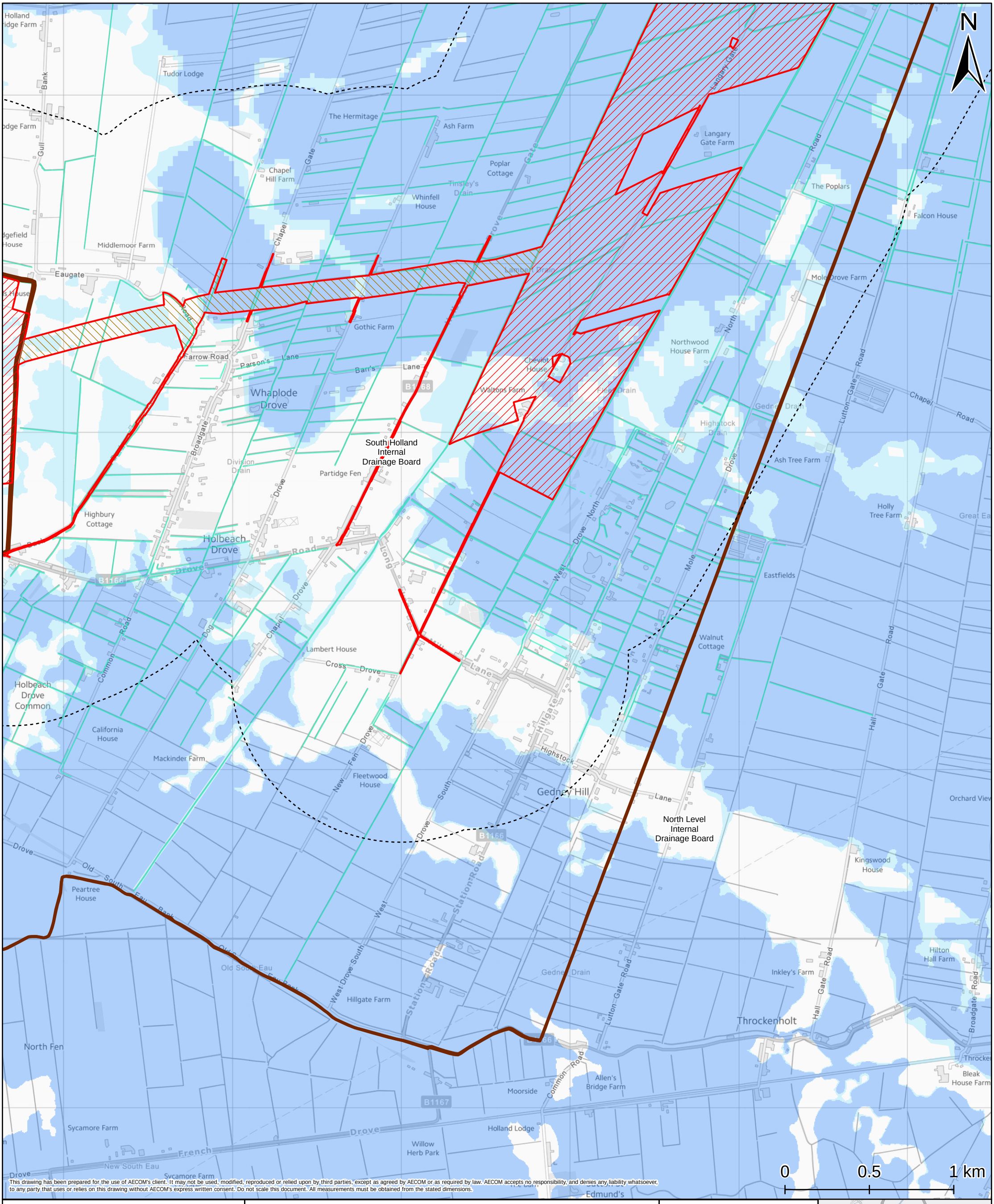
Copyright

Contains OS data © Crown Copyright and database right 2026. Contains data from OS Zoomstack, Contains OS data © Crown copyright 2025 Reproduced from Ordnance Survey digital map data © Crown copyright 2025. All rights reserved. Licence number AC0000808122. © Environment Agency copyright and/or database right 2025. All rights reserved. Contains public sector information licensed under the Open Government Licence v3.0. Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH). © Crown Copyright and Database Rights 2025 OS AC0000807064. © Environment Agency copyright and/or database right 2020. All rights reserved. © Association of Drainage Authorities copyright and/or database right 2020. All rights reserved.

Note: All other non shaded areas are Flood Zone 1

Meridian Solar





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 Title

Meridian Solar Farm

Map Title

Environmental Statement
Figure 11-3: Fluvial and Tidal Flood Risk
Sheet 6 of 7

Scale	Version	Drawn	Reviewed
1:20,000	1	LL	AK

Legend

- Order Limits
- Order Limits - 1km Buffer
- Inter-Array Connections
- Solar Development Areas
- Internal Drainage District
- Ordinary Watercourse

Flood Zone

- Flood Zone 2
- Flood Zone 3

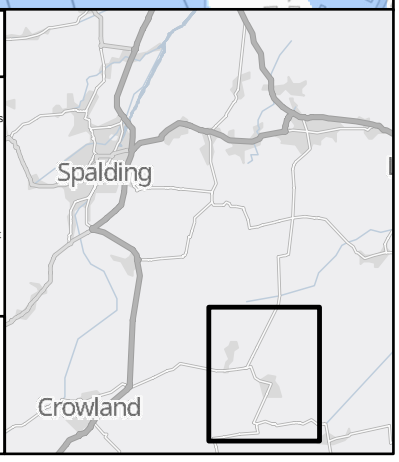
Date: 18/08/2026

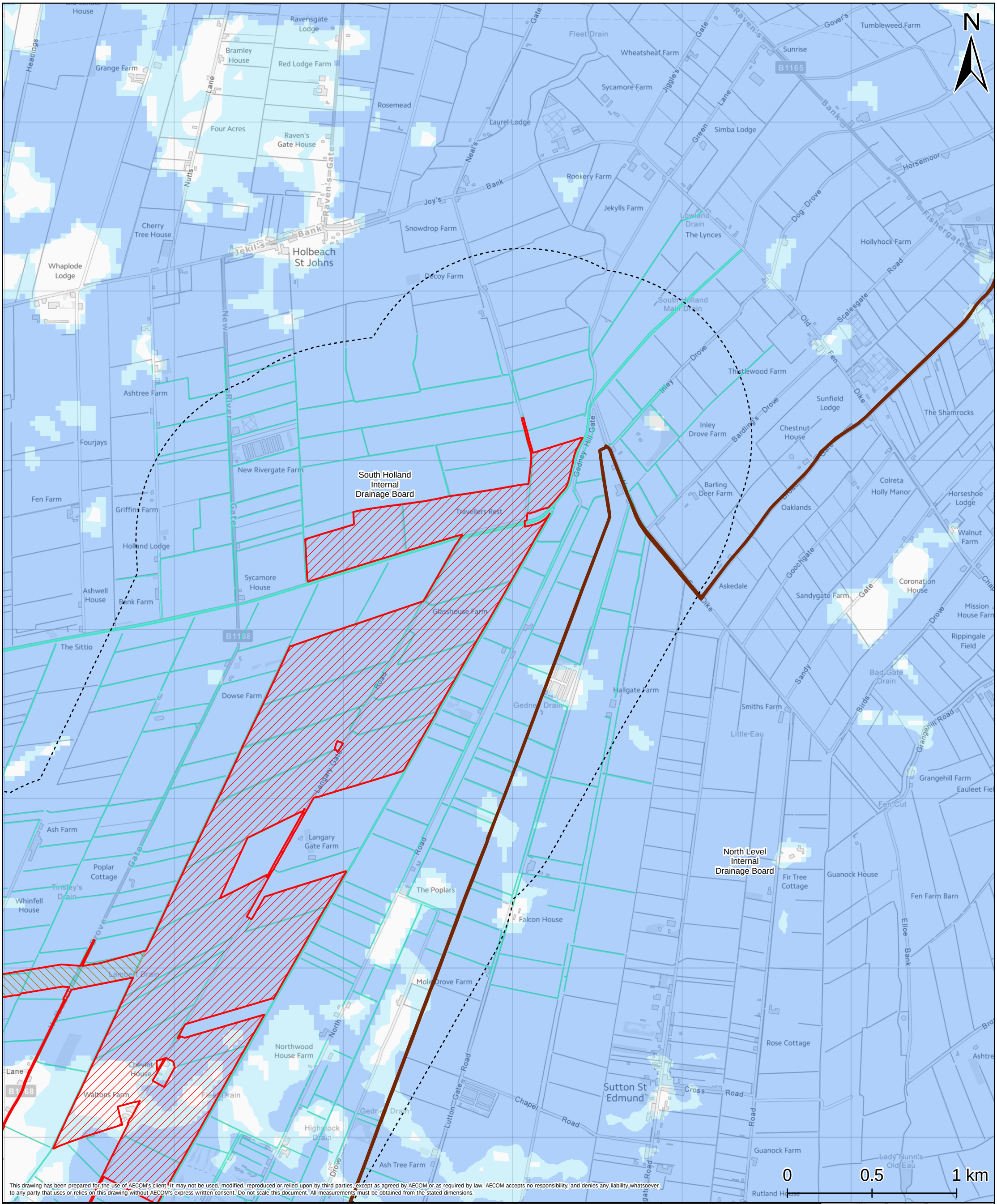
Copyright

Contains OS data © Crown Copyright and database right 2026. Contains data from OS Zoomstack, Contains OS data © Crown copyright 2025 Reproduced from Ordnance Survey digital map data © Crown copyright 2025. All rights reserved. Licence number AC0000808122. © Environment Agency copyright and/or database right 2025. All rights reserved. Contains public sector information licensed under the Open Government Licence v3.0. Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH). © Crown Copyright and Database Rights 2025 OS AC0000807064. © Environment Agency copyright and/or database right 2020. All rights reserved. © Association of Drainage Authorities copyright and/or database right 2020. All rights reserved.

Note: All other non shaded areas are Flood Zone 1

Meridian Solar





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 Title

Meridian Solar Farm

Map Title

Environmental Statement
Figure 11-3: Fluvial and Tidal Flood Risk
Sheet 7 of 7

Scale	Version	Drawn	Reviewed
1:20,000	1	LL	AK

Date: 18/08/2026

Copyright

Contains OS data © Crown Copyright and database right 2026. Contains data from OS Zoomstack, Contains OS data © Crown copyright 2025 Reproduced from Ordnance Survey digital map data © Crown copyright 2025. All rights reserved. Licence number AC0000808122.
© Environment Agency copyright and/or database right 2025. All rights reserved. Contains public sector information licensed under the Open Government Licence v3.0. Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH). © Crown Copyright and Database Rights 2025 OS AC0000807064. © Environment Agency copyright and/or database right 2020. All rights reserved. © Association of Drainage Authorities copyright and/or database right 2020. All rights reserved.

Note: All other non shaded areas are Flood Zone 1

Meridian Solar

