

draft Drought Plan 2027

Appendix 1: Water Resource Zones

May 2026

DP27 Appendix 1 - Water Resource Zones

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1. Introduction

The uneven nature of climate, drought, growth and environmental impacts across our region means we have developed Water Resource Zones (WRZs). WRZs are the geographical areas used to develop forecasts of supply, demand and supply-demand balances. The WRZ describes an area within which supply infrastructure and demand centres are linked such that customers in the WRZ experience the same risk of supply failure. These were reviewed in the Water Resources Management Plan 2024 (WRMP24).

The revised list of WRZs is shown in [Figure 1.1](#). [Figure 1.2](#) shows the WRZ changes from WRMP19 to WRMP24. The changes are:

- Nottinghamshire renamed to Lincolnshire Retford and Gainsborough
- North Lincolnshire and South Lincolnshire merged and named Lincolnshire Central (including South Humber Bank)
- Bourne and East Lincolnshire renamed to Lincolnshire Bourne and Lincolnshire East
- South Fenland and North Fenland merged and named Fenland
- Norfolk North Coast split to Norfolk North Coast and Norfolk Aylsham
- North Norfolk Rural split to Norfolk East Dereham, Norfolk Bradenham, and Norfolk Wymondham
- South Norfolk Rural split to Norfolk East Harling and Norfolk Harleston
- Ely, Newmarket, Cheveley, and Bury-Haverhill merged and named Suffolk West and Cambs
- Thetford, Ixworth, Sudbury and East Suffolk renamed to Suffolk Thetford, Suffolk Ixworth, Suffolk Sudbury, and Suffolk East

The WRZ updates, were carried out as part of the WRZ Integrity Assessment for WRMP24, aiming to provide a clearer and more transparent representation of the AW region. WRZs were merged where there was no significant intra-zone impact, while others were split to more accurately represent differing impacts across the zone.

The sections below include further information on the characteristics of each WRZ. To calculate the approximate percentage of the groundwater (GW) and surface water (SW) contribution to each WRZ we perform a source Deployable Output (DO) assessment model. The main inputs that impact the DO are:

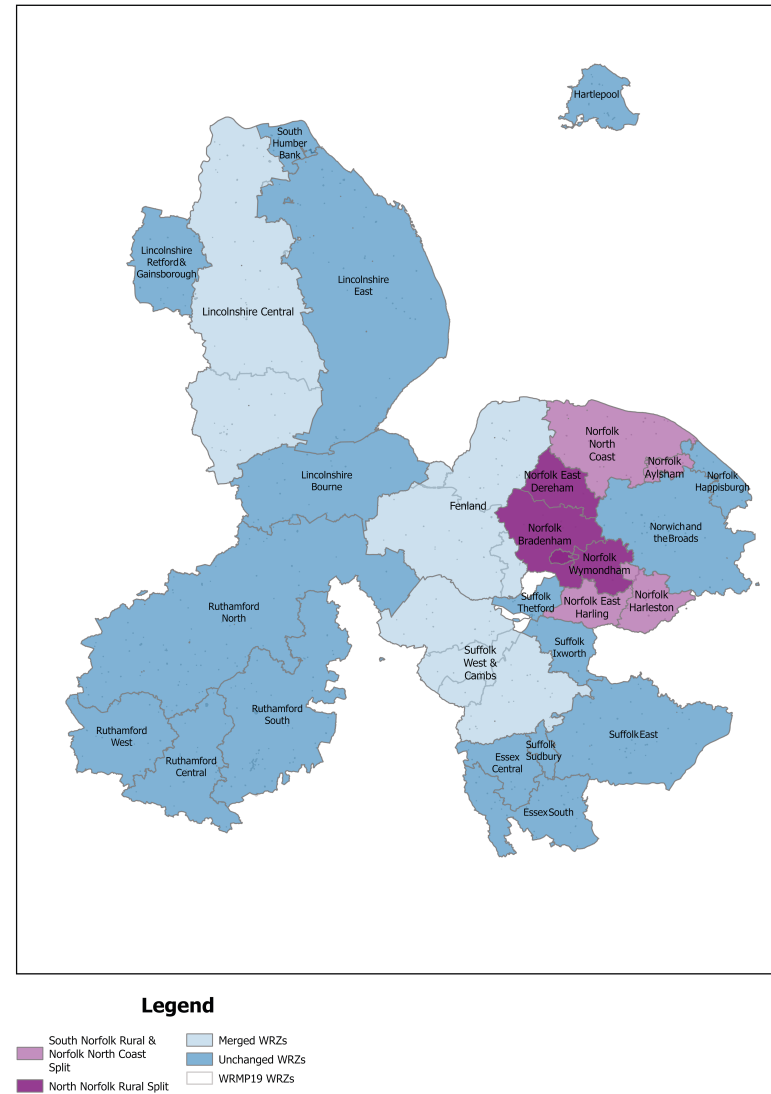
- The abstraction licences of each source as of 2025 until 2030
- The demand used for the supply forecast of WRMP24
- The capacities of the Water Treatment Works (WTW)

The DO assessment provides maximum and average daily WTW flows, with the average flows used to determine the approximate groundwater and surface water contribution within each WRZ. It should be noted that these percentages are not fixed; they will vary when inter-WRZ transfers take place or when abstraction licences are revised.

Figure 1.1 WRMP24 WRZs



Figure 1.2 WRZ changes from WRMP19 to WRMP24



2. WRZ Reporting

To simplify reporting, [Table 2.1](#) and [Figure 2.1](#) show WRZs split by regional naming structures. [Table 2.2](#) and [Figure 2.2](#) show WRZ split to carry out water resource forecasting, shared with the Environment Agency through Prospects requests.

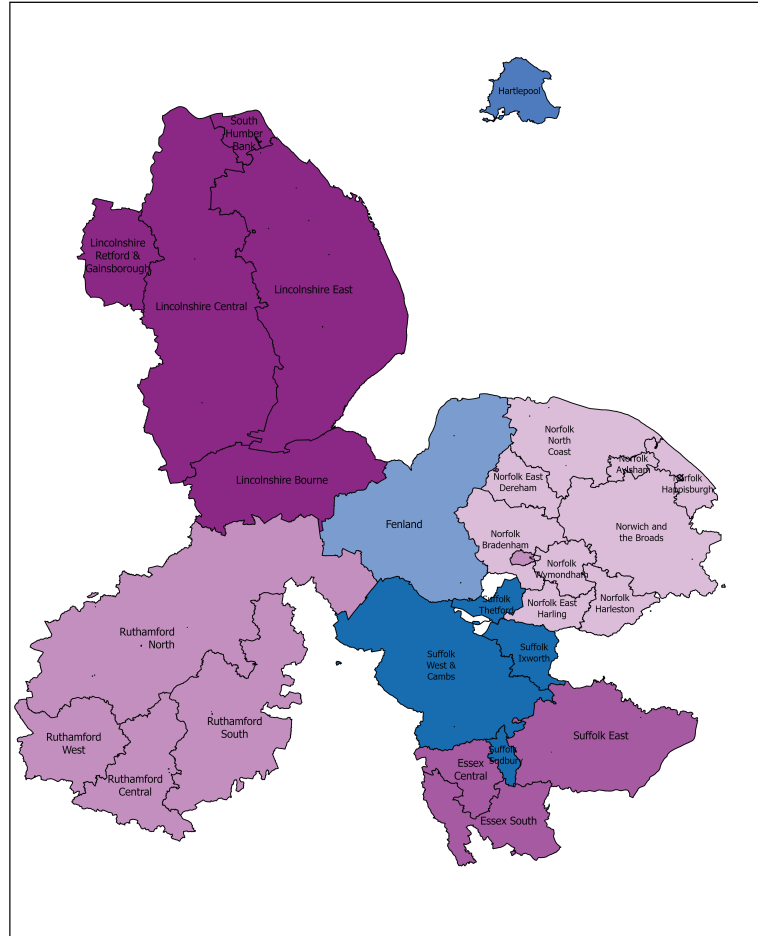
Table 2.1 List of WRZs split by regional naming structures

Lincolnshire and Nottinghamshire	<ul style="list-style-type: none"> Lincolnshire Central & South Humber Bank Lincolnshire Bourne Lincolnshire East Lincolnshire Retford & Gainsborough
Ruthamford	<ul style="list-style-type: none"> Ruthamford Central Ruthamford North Ruthamford South Ruthamford West
Fenland	<ul style="list-style-type: none"> Fenland
Norfolk	<ul style="list-style-type: none"> Norfolk Happisburgh Norfolk Aylsham Norfolk North Coast Norfolk East Dereham Norfolk Bradenham Norfolk Wymondham Norfolk East Harling Norfolk Harleston Norfolk Norwich & the Broads
East Suffolk and Essex	<ul style="list-style-type: none"> Suffolk East Essex Central Essex South
Cambridgeshire and West Suffolk	<ul style="list-style-type: none"> Suffolk Thetford Suffolk Ixworth Suffolk West & Cambs Suffolk Sudbury
Hartlepool	<ul style="list-style-type: none"> Hartlepool

Table 2.2 List of WRZs split by areas used for regional water resources forecasting

Lincolnshire	<ul style="list-style-type: none"> Lincolnshire Central & South Humber Bank Lincolnshire Bourne Lincolnshire East Lincolnshire Retford & Gainsborough
Ruthamford	<ul style="list-style-type: none"> Ruthamford Central Ruthamford North Ruthamford South Ruthamford West
East North	<ul style="list-style-type: none"> Fenland Norfolk Happisburgh Norfolk Aylsham Norfolk North Coast Norfolk East Dereham Norfolk Bradenham Norfolk Wymondham Norfolk East Harling Norfolk Harleston Norfolk Norwich & the Broads Suffolk Thetford
East South	<ul style="list-style-type: none"> Suffolk East Essex Central Essex South Suffolk Ixworth Suffolk West & Cambs Suffolk Sudbury
Hartlepool	<ul style="list-style-type: none"> Hartlepool

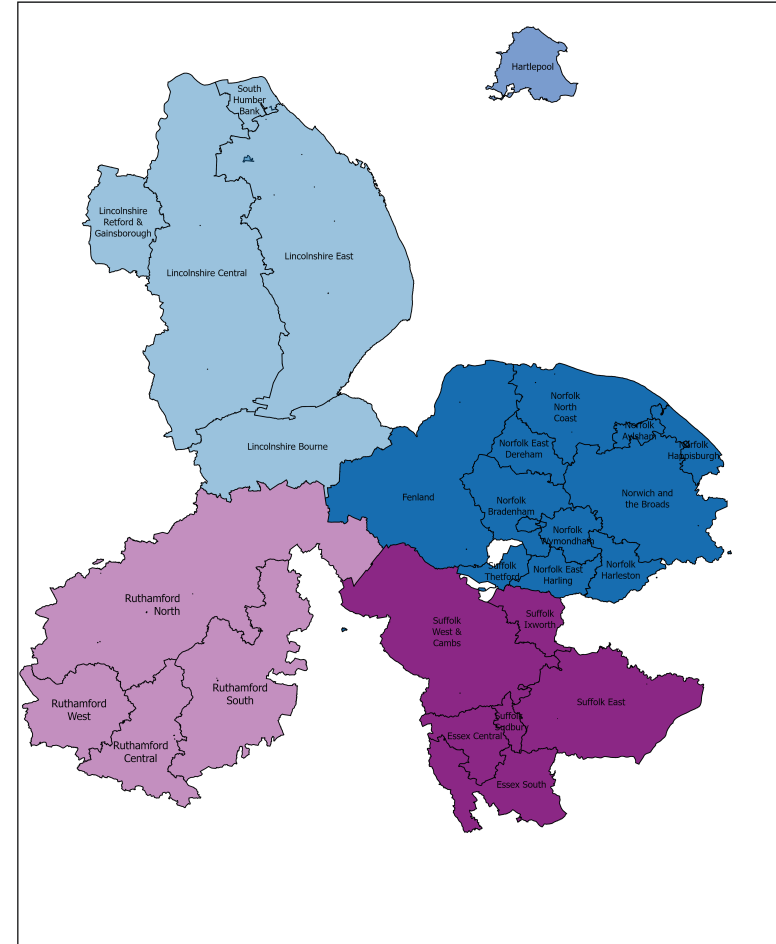
Figure 2.1 WRZs split by regional naming structures



Legend

- | | | |
|--|--|---|
| Lincolnshire and Nottinghamshire | Fenland | Cambridgeshire & West Suffolk |
| Ruthamford | Norfolk | Hartlepool |
| East Suffolk & Essex | | |

Figure 2.2 WRZs split by areas used for regional water resources forecasting



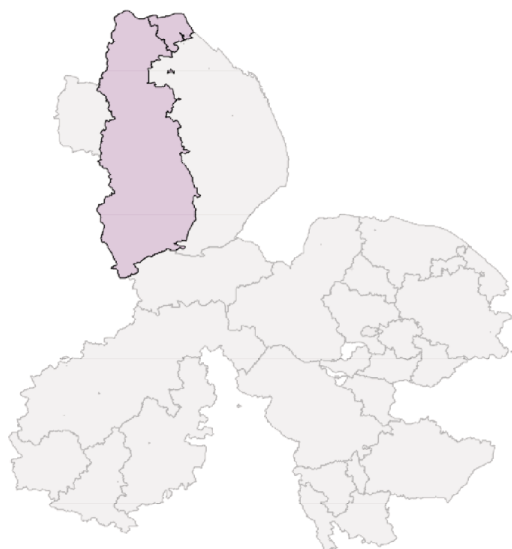
Legend

- | | |
|---|--|
| Lincolnshire | East South |
| Ruthamford | Hartlepool |
| East North | |

3. Lincolnshire and Nottinghamshire

3.1 Lincolnshire Central

Figure 3.1 Lincolnshire Central WRZ



Characteristics

The Lincolnshire Central WRZ covers an area of 2799 km² and extends south from the Humber. It is based on the supply systems for Scunthorpe, Lincoln, Grantham, and Sleaford. It includes groundwater abstraction from a mixture of Lincolnshire Limestone, Chalk, and Sherwood Sandstone and a surface water abstraction from the River Trent. There is also an import into the zone from Rutland Water.

Table 3.1 Lincolnshire Central WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water split	
			% groundwater	% surface water
Billingborough	GW	Confined Lincs Limestone	61	39
Saltersford	SW	Rutland Water		
Aswarby	GW	Confined Lincs Limestone		
Clay Hill	GW	Confined Lincs Limestone		
Newton	GW	Sherwood Sandstone		
Welton	GW	Confined Lincs Limestone		
Waddingham	GW	Confined Lincs Limestone		
Winterton Holmes	GW	Confined Lincs Limestone		
Barrow	GW	Lincs Chalk		
Elsham	GW	Lincs Chalk		
Hall	SW	River Trent		
Branston Booths	GW	Confined Lincs Limestone		
Dunston	GW	Confined Lincs Limestone		
Elsham-Cadney	SW	River Ancholme		

3.2 Lincolnshire Bourne

Figure 3.2 Lincolnshire Bourne WRZ



Characteristics

The Lincolnshire Bourne WRZ covers an area of 1095 km² and lies to the southwest of the Wash. It is based on the supply systems for Bourne, Spalding and Stamford. Water is abstracted from groundwater sources in the southern Lincolnshire Limestone aquifer.

Table 3.2 Lincolnshire Bourne WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Bourne	GW	Confined Lincs Limestone	100	0
Wilsthorpe	GW	Confined Lincs Limestone		
Pilsgate	GW	Confined Lincs Limestone		
Etton	GW	Confined Lincs Limestone		
Tallington	GW	Confined Lincs Limestone		

3.3 Lincolnshire East

Figure 3.3 Lincolnshire East WRZ



Characteristics

The Lincolnshire East WRZ covers an area of 2783 km², extending from the Humber to the Wash and is based on the supply systems for Grimsby, Louth, Skegness, and Boston. The supplies are primarily groundwater abstractions from the Lincolnshire Chalk, Lincolnshire Limestone and Spilsby Sandstone. There is also surface water abstraction from the Louth Canal into Covenham pumped storage reservoir.

Table 3.3 Lincolnshire East WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Little London	GW	Lincs Chalk	75	25
Littlecoates	GW	Lincs Chalk		
Covenham	SW	Louth Canal		
Weelsby	GW	Lincs Chalk		
Tetney	GW	Lincs Chalk		
Raithby	GW	Spilsby Sandstone		
Fulstow	GW	Lincs Chalk		
Manby	GW	Spilsby Sandstone		
Fordington	GW	Spilsby Sandstone		
Candlesby	GW	Confined Spilsby Sandstone		
Mumby	GW	Lincs Chalk / Spilsby Sandstone		
Maltby Le Marsh	GW	Lincs Chalk / Spilsby Sandstone		
West Pinchbeck	GW	Confined Lincs Limestone		
Driby	GW	Confined Spilsby Limestone		

3.4 Lincolnshire Retford and Gainsborough

Figure 3.4 Lincolnshire Retford and Gainsborough WRZ



Characteristics

The Lincolnshire Retford and Gainsborough WRZ covers an area of 500 km² and lies to the west of the River Trent. The zone is based on the supply systems for Gainsborough and Retford. Customers in the zone receive groundwater abstracted from the Sherwood Sandstone aquifer.

Table 3.4 Lincolnshire Retford and Gainsborough WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Retford	GW	Sherwood Sandstone	100	0
Everton	GW	Sherwood Sandstone		
Gainsborough	GW	Sherwood Sandstone		

4. Ruthamford

4.1 Ruthamford Central

Figure 4.1 Ruthamford Central WRZ



Characteristics

The Ruthamford Central WRZ covers an area of 713 km² and includes the supply system for Milton Keynes. It relies solely on imports from Ruthamford South and Ruthamford North and does not have its own resource.

4.2 Ruthamford North

Figure 4.2 Ruthamford North WRZ



Characteristics

The Ruthamford North WRZ covers an area of 2879 km² and is based on the supply systems for Peterborough, Northampton, Wellingborough, Corby, Daventry and Kettering. This zone is supplied solely from surface water, with abstractions in the River Nene filling Pitsford Water and abstractions from the Rivers Nene and Welland filling Rutland Water. Two smaller naturally filled reservoirs, Hollowell and Ravensthorpe, also provide some resource for the zone.

Table 4.1 Ruthamford North WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Wing	SW	River Welland / River Nene	0	100
Morcott	SW	River Welland / River Nene		
Ravensthorpe	SW	Local Catchment		
Pitsford	SW	River Nene		

4.3 Ruthamford South

Figure 4.3 Ruthamford South WRZ



Characteristics

The Ruthamford South WRZ covers an area of 1424 km² and is based on the supply systems for Bedford and Huntingdon. This zone is supplied from surface water, with abstractions on the River Great Ouse at Clapham and Offord for filling Grafham Water. There is also a small groundwater contribution from the abstraction in the Woburn Sands aquifer.

Table 4.2 Ruthamford South WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Grafham	SW	River Great Ouse	8	92
Bedford - Clapham	SW	River Great Ouse		
Birchmoor	GW	Lower Greensand		
Sandhouse	GW	Lower Greensand		
Pulloxhill	GW	Lower Greensand		
Meppershall	GW	Lower Greensand		
Newspring	GW	Lower Greensand		
Dunton	GW	Lower Greensand		

4.4 Ruthamford West

Figure 4.4 Ruthamford West WRZ



Characteristics

- The Ruthamford West WRZ covers an area of 619 km² and is based on the supply systems for Buckingham and Brackley. It relies solely on imports and does not have its own resource.

5. Fenland

5.1 Fenland

Figure 5.1 Fenland WRZ



Characteristics

The Fenland WRZ covers an area of 1768 km² and is based on the supply system for King's Lynn and Wisbech. Water is supplied from groundwater abstractions in the Norfolk Chalk and Sandringham Sands aquifers, and a surface water abstraction from the River Wissey and River Nar.

Table 5.1 Fenland WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Ringstead	GW	Norfolk Chalk	68	32
Stoke Ferry	SW	River Wissey		
Gayton	GW	Norfolk Chalk / Sandringham Sands		
Congham	GW	Norfolk Chalk / Sandringham Sands		
Hillington	GW	Norfolk Chalk / Sandringham Sands		
Fring	GW	Norfolk Chalk		
Denton Lodge	GW	Norfolk Chalk		
Ryston	GW	Norfolk Chalk		
Marham	SW / GW	River Nar / Norfolk Chalk		
Didlington	GW	Norfolk Chalk		

6. Norfolk

6.1 Norfolk Happisburgh

Figure 6.1 Norfolk Happisburgh WRZ



Characteristics

The Norfolk Happisburgh WRZ covers an area of 192 km² and sits along the Norfolk coastline. It is primarily supplied by abstraction from the Norfolk Chalk.

Table 6.1 Norfolk Happisburgh WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Royston Bridge	GW	Norfolk Chalk	100	0

6.2 Norfolk Aylsham

Figure 6.2 Norfolk Aylsham WRZ



Characteristics

The Norfolk Aylsham WRZ covers an area of 77 km² and is based on the supply systems for Aylsham. It is supplied from groundwater abstractions from the Norfolk Chalk aquifer.

Table 6.2 Norfolk Aylsham WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
North Walsham	GW	Norfolk Chalk	100	0
Aylsham	GW	Norfolk Chalk		
Coldham Hall	GW	Norfolk Chalk		

6.3 Norfolk North Coast

Figure 6.3 Norfolk North Coast WRZ



Characteristics

The Norfolk North Coast WRZ covers an area of 747 km² and lies along the North Norfolk coastline and is based on the supply systems for Wells, Fakenham, and Sheringham. It is supplied from groundwater abstractions from the Norfolk Chalk aquifer.

Table 6.3 Norfolk North Coast WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Wighton	GW	Norfolk Chalk	100	0
Houghton St Giles	GW	Norfolk Chalk		
Glandford	GW	Norfolk Chalk		
Sheringham	GW	Norfolk Chalk		
Metton	GW	Norfolk Chalk		
Foulsham	GW	Norfolk Chalk		
Salle	GW	Norfolk Chalk		

6.4 Norfolk East Dereham

Figure 6.4 Norfolk East Dereham WRZ



Characteristics

The Norfolk East Dereham WRZ covers an area of 246 km² and it sits in the centre of Norfolk. It lies to the west of Norwich and includes the supply systems for Dereham. Water is supplied from groundwater abstractions from the Norfolk Chalk aquifer.

Table 6.4 Norfolk East Dereham WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Beetley	GW	Norfolk Chalk	100	0
East Dereham	GW	Norfolk Chalk		

6.5 Norfolk Bradenham

Figure 6.5 Norfolk Bradenham WRZ



Characteristics

The Norfolk Bradenham WRZ covers an area of 508 km² and it sits in the centre of East Anglia. It lies to the west of Norwich and includes the supply systems for Swaffham. Water is supplied from groundwater abstractions from the Norfolk Chalk aquifer.

Table 6.5 Norfolk Bradenham WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
North Pickenham	GW	Norfolk Chalk	100	0
West Bradenham	GW	Norfolk Chalk		
Carbrooke	GW	Norfolk Chalk		

6.6 Norfolk Wymondham

Figure 6.6 Norfolk Wymondham WRZ



Characteristics

The Norfolk Wymondham WRZ covers an area of 227 km² and it includes the supply systems for Attleborough. Water is supplied from groundwater abstractions from the Norfolk Chalk aquifer.

Table 6.6 Norfolk Wymondham WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Watton	GW	Norfolk Chalk	100	0
East Watton	GW	Norfolk Chalk		
High Oak	GW	Norfolk Chalk		
Old Buckenham	GW	Norfolk Chalk		

6.7 Norfolk East Harling

Figure 6.7 Norfolk East Harling WRZ



Characteristics

The Norfolk East Harling WRZ covers an area of 220 km² and includes the supply systems for East Harling. The zone is supplied by groundwater abstractions from the Suffolk Chalk aquifers.

Table 6.7 Norfolk East Harling WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Quidenham	GW	Suffolk Chalk	100	0
Riddlesworth	GW	Suffolk Chalk		

6.8 Norfolk Harleston

Figure 6.8 Norfolk Harleston WRZ



Characteristics

The Norfolk Harleston WRZ covers an area of 261 km² and includes the supply systems for Long Stratton and Harleston. The zone is supplied by groundwater abstractions from the Norfolk Chalk aquifers.

Table 6.8 Norfolk Harleston WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Bunwell	GW	Norfolk Chalk	100	0
Rushall	GW	Norfolk Chalk		

6.9 Norfolk Norwich and the Broads

Figure 6.9 Norfolk Norwich and the Broads WRZ



Characteristics

The Norfolk Norwich and the Broads WRZ covers an area of 1130 km² and is centred on the city of Norwich and the surrounding area. Raw water is supplied from groundwater abstractions from the Norfolk Chalk aquifer and from a direct intake from the River Wensum.

Table 6.9 Norfolk Norwich and the Broads WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
East Hills	GW	Norfolk Chalk	53	47
Lyng Forge	GW	Norfolk Chalk		
Mattishall	GW	Norfolk Chalk		
Postwick	GW	Norfolk Chalk		
Little Melton	GW	Norfolk Chalk		
Heigham	SW	River Wensum		
Thorpe (Mousehold)	GW	Norfolk Chalk		
Caistor	GW	Norfolk Chalk		
Kirby Cane	GW	Crag, Sands and Gravels		
Heigham Bland Road	GW	Terrace River Gravels		

7. East Suffolk and Essex

7.1 Suffolk East

Figure 7.1 Suffolk East WRZ



Characteristics

The Suffolk East WRZ covers an area of 1242 km². The East Suffolk WRZ extends inland from Stour, Orwell and Deben estuaries and includes the supply systems for Ipswich, Felixstowe, Hadleigh, Stowmarket and Woodbridge. Supplies in the WRZ are obtained from a combination of sources that include groundwater abstracted from the Suffolk and Essex Chalk aquifers and surface water which is pumped from the River Gipping and the Mill River into Alton Water reservoir.

Table 7.1 Suffolk East WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Alton	SW	River Gipping / Mill River	64	36
Pettistree	GW	Suffolk Chalk		
Raydon	GW	Essex Chalk		
Semer	GW	Essex Chalk		
Belstead	GW	Suffolk Chalk		
Bramford	SW	Suffolk Chalk		
Tuddenham	GW	Suffolk Chalk		
Whitton	GW	Suffolk Chalk		
Baylham	GW	Suffolk Chalk		
Winston	GW	Suffolk Chalk		

7.2 Essex Central

Figure 7.2 Essex Central WRZ



Characteristics

The Essex Central WRZ covers an area of 314 km² and is based on the supply system for Halstead. The water resource for this WRZ is entirely dependent on abstraction from the Essex Chalk aquifer.

Table 7.2 Essex Central WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Castle Hedingham	GW	Essex Chalk	100	0
Earls Colne	GW	Essex Chalk		
Parsonage Street	GW	Essex Chalk		

7.3 Essex South

Figure 7.3 Essex South WRZ



Characteristics

The Essex South WRZ covers an area of 593 km² and is based on the supply systems for Colchester and Braintree. Water is supplied from a combination of groundwater abstractions in the Essex Chalk aquifer and the surface water abstraction for Ardleigh Reservoir.

Table 7.3 Essex South WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Great Horkesley	GW	Essex Chalk	61	39
Ardleigh	SW	River Colne		
Lexden	GW	Essex Chalk		
Bocking	GW	Essex Chalk		
Codham Mill	GW	Essex Chalk		
Petches Bridge	GW	Essex Chalk		
Bures	GW	Essex Chalk		

8. Cambridgeshire and West Suffolk

8.1 Suffolk Thetford

Figure 8.1 Suffolk Thetford WRZ



Characteristics

The Suffolk Thetford WRZ covers an area of 133 km² and lies in the centre of East Anglia. Water is primarily supplied from abstractions in the Suffolk Chalk aquifer.

Table 8.1 Suffolk Thetford WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Brandon	GW	Suffolk Chalk	100	0
Barnham Cross	GW	Suffolk Chalk		
Nunnery Lodge	GW	Suffolk Chalk		
Two Mile Bottom	GW	Suffolk Chalk		

8.2 Suffolk Ixworth

Figure 8.2 Suffolk Ixworth WRZ



Characteristics

The Suffolk Ixworth WRZ covers an area of 265 km². It is supplied by a single source works which abstracts from Suffolk Chalk aquifer.

Table 8.2 Suffolk Ixworth WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Stanton (Ixworth)	GW	Suffolk Chalk	100	0

8.3 Suffolk West and Cambs

Figure 8.3 Suffolk West and Cambs WRZ



Characteristics

The Suffolk West and Cambs WRZ covers an area of 1631 km² and is based on the supply system for Ely, Cheveley, Newmarket, Bury St Edmunds, and Haverhill. This zone is mainly supplied by groundwater abstraction from Suffolk Chalk, with some sources abstracting from Essex Chalk aquifer.

Table 8.3 Suffolk West and Cambs WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Eriswell 1	GW	Suffolk Chalk	100	0
Eriswell 2	GW	Suffolk Chalk		
St Helena Farm	GW	Suffolk Chalk		
Twelve Acre Wood	GW	Suffolk Chalk		
Beck Row	GW	Suffolk Chalk		
Isleham	GW	Suffolk Chalk		
Southfields	GW	Suffolk Chalk		
Long Hill	GW	Suffolk Chalk		
Asheley Road	GW	Suffolk Chalk		
Gazeley	GW	Suffolk Chalk		
Moulton	GW	Suffolk Chalk		
Warren Hill	GW	Suffolk Chalk		
Lower Links	GW	Suffolk Chalk		
Risby	GW	Suffolk Chalk		
Barrow Heath	GW	Suffolk Chalk		
Rushbrooke	GW	Suffolk Chalk		
Kedington	GW	Essex Chalk		

8.4 Suffolk Sudbury

Figure 8.4 Sudbury WRZ



Characteristics

The Sudbury WRZ covers an area of 86 km². This zone is supplied by abstractions from the Essex Chalk aquifer.

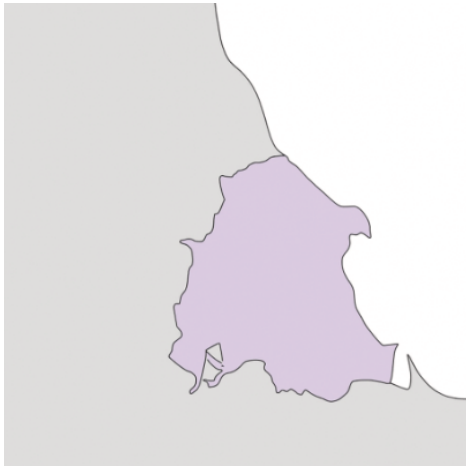
Table 8.4 Sudbury WRZ sources

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Sudbury	GW	Essex Chalk	100	0
Blackhouse Lane	GW	Essex Chalk		

9. Hartlepool

9.1 Hartlepool

Figure 9.1 Hartlepool WRZ



Characteristics

The Hartlepool WRZ covers an area of 94 km² in the north-east of England and is geographically separate from the other WRZs in the Anglian region. The water resources are entirely groundwater abstracted from the Magnesian Limestone aquifer.

Table 9.1 Hartlepool WRZ source

Water Treatment Works	Source type	Water source	Approximate % groundwater / surface water WRZ split	
			% groundwater	% surface water
Dalton Piercy	GW	Magnesian Limestone	100	0



Anglian Water Services Limited

Lancaster House

Lancaster Way

Ermine Business Park

Huntingdon

Cambridgeshire

PE29 6XU

anglianwater.co.uk