



# Catchment Fund Handbook

Additional information

Spring 2023



## The Thames Water Catchment Fund

Our Catchment Fund is intended to help farmers in our target areas make changes to protect water, go above and beyond legal requirements, and aim for the very best practice. Our handbook explains the background to the Catchment Fund, how it works, and the specific requirements for all of the options you can apply for in either pesticide target areas or nitrate target areas.

This information booklet includes details of who to contact about the Catchment Fund in your area, maps of our target areas, the water quality issues in each target area, and the funding rates currently on offer for each option. The maximum funding you can apply for is £15,000 per farm business.

The Catchment Fund is an evolving scheme, and we want to make sure it protects water and works for farmers too. We welcome feedback for future improvements, so please get in touch with any comments at [catchment.projects@thameswater.co.uk](mailto:catchment.projects@thameswater.co.uk)

## Application deadlines 2023

There are two application deadlines for 2023: 31 May and 30 November. You can submit your application any time before the relevant date, and we may get in touch with you for more information, but the full review process will start after each deadline.

## Options available and funding rates

The table below shows the options available in the Catchment Fund at the moment, and which water quality issues they help with. Please apply for options that help with the water quality target for your catchment.

Category	Option	Funding rate	Pesticides	Nitrate
Crop and land management	Cover crops Option A Winter cover crops Option B 12-month cover crops	£129 per hectare £345 per hectare	Y	Y
	Enhanced management following maize crops	£172 per hectare	Y	Y
	Undersown spring cereals	£302 per hectare	Y	Y
	Legume ley	£593 per hectare	Y	Y
	Arable reversion to grassland Option A Low nitrogen input Option B Very low nitrogen input	£100 per hectare £350 per hectare	Y	Y
	Reduced input grassland Option A Low nitrogen input Option B Very low nitrogen input	£75 per hectare £150 per hectare	Y	Y
	4m-6m buffer on cultivated land	£421 per hectare	Y	Y
	4m-6m buffer strip on improved permanent grassland	£235 per hectare		Y
	Grass strips within arable fields	£658 per hectare	Y	
	Equipment to disrupt tramlines in arable areas	50% up to a total contribution from Thames Water of £1,500	Y	
	Weed management - equipment	50% up to a total contribution from Thames Water of £15,000	Y	
	Blackgrass control	50% up to a total contribution from Thames Water of £15,000	Y	

Category	Option	Funding rate	Pesticides	Nitrate
Farmyard Infrastructure	Roofing	£72 per square metre roof surface	Y	Y
	Clean and dirty water separation	50% up to a total contribution from Thames Water of £15,000	Y	Y
	Self-supporting covers for slurry stores	£31 per square metre		Y
	Concrete yard renewal	£34 per square metre	Y	Y
	New livestock and machinery tracks	£45 per linear metre	Y	Y
	Pesticide sprayer washdown and loading area	£40 per square metre	Y	
	Pesticide biofilter	£2,026 per biofilter unit	Y	
	Lined biobed	£120 per square metre of biobed	Y	
Gating	Resurfacing of existing gateways	£137 per gateway		Y
	Relocating a gateway	£140 per gateway	Y	Y
Livestock management	Hard bases for livestock feeders/drinking troughs	£235 per base		Y
	Livestock removal from high-risk fields	£115 per hectare per year		Y
	New livestock drinking troughs	£153 per trough		Y
	Livestock pasture pumps	£296 per pump		Y
	Solar panel pumps	£450 per pump		Y
Education	Training & development	50% up to a total contribution from Thames Water of £1,500	Y	Y
Technical	In field drainage assessment	50% up to a total contribution from Thames Water of £1,500	Y	Y
	Precision pesticide & fertiliser application technologies	50% up to a total contribution from Thames Water of £15,000	Y	Y
	Farmer innovation	50% up to a total contribution from Thames Water of £15,000	Y	Y

## Target catchments

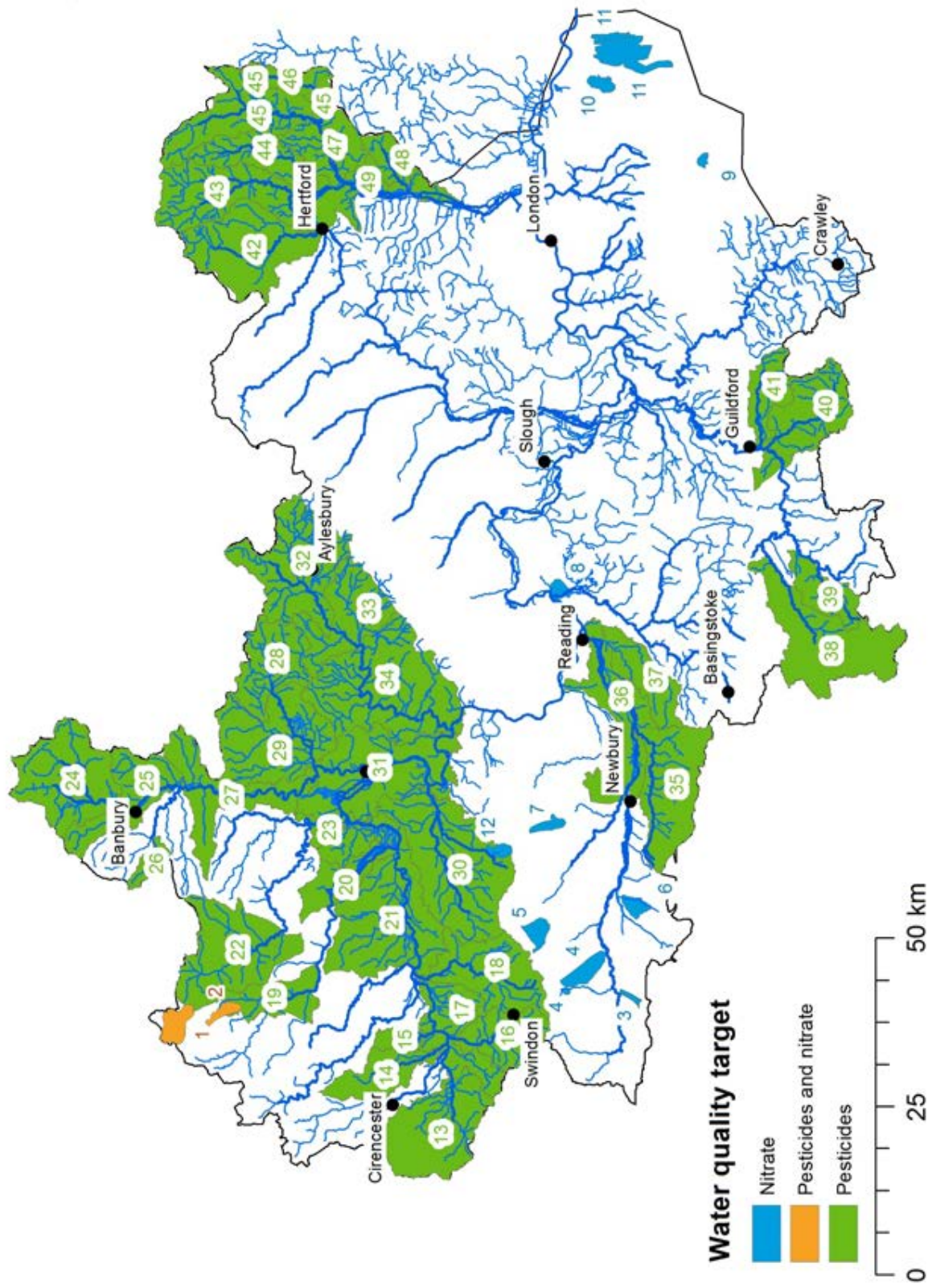
To see if your farm is in one of our target areas, check the maps in this document. An overview map is shown overleaf, and individual catchment maps are at the end of the document.

Also, please check which substances are of concern in your catchment area. If you're unsure, contact our local project partner or the Thames Water Catchment Projects team directly, using the contact details on page 8.

Catchment	Catchment type	Water quality target(s)	Project partner
Sheafhouse (1) and Upper Swell (2)	Groundwater	Nitrate and pesticides	FWAG South West
Marlborough (3), Axford & Ogbourne (4), and Ashdown Park & Fognam Down (5)	Groundwater	Nitrate	FWAG South West
Hungerford (6), Leckhampstead (7) and Sheeplands (8)	Groundwater	Nitrate	Promar
Westerham (9), Wilmington (10), Green St Green & Lane End, and Southfleet (11)	Groundwater	Nitrate	Promar
Source of Thames (13), Ampney Brook (14), Marston Meysey Brook (15), Wiltshire Ray (16) Key and Thames to Coln (17), Cole (18) and Middle Windrush (19)	Surface water	Pesticides	FWAG South West
Lower Windrush (20), Great Brook and Thames to Farmoor (21)	Surface water	Pesticides	Promar
Upper Evenlode (22) and Lower Evenlode (23)	Surface water	Pesticides	Catchment Sensitive Farming
Upper Cherwell (including Ashby Brook) (24), Hanwell Brook and Middle Cherwell (25), Tadmarton Stream (26) and Lower Cherwell (27)	Surface water	Pesticides	Promar
Upper and Lower Oxon Ray (28 & 29)	Surface water	Pesticides	Promar
Ock (30) and Wantage (12)	Surface water (Ock) and groundwater (Wantage)	Pesticides (Ock) and nitrate (Wantage)	Promar

Catchment	Catchment type	Water quality target(s)	Project partner
Thames to Thame and nearby tributaries (31), Upper Thame (32), Middle Thame (33) and Lower Thame (34)	Surface water	Pesticides	Promar
Enborne (35), Lower Kennet and Sulham Brook (36) and Foudry Brook (37)	Surface water	Pesticides	Promar
North Wey (38), Slea and Bucks Horn Stream (39), Cranleigh Waters and Compton Stream (40) and Tillingbourne (41)	Surface water	Pesticides	Promar
Beane (42), Rib (43), Ash (44), Upper Stort (45), Pincey Brook (46), Lower Stort (47), Cobbins Brook (48) and Lower Lee (49)	Surface water	Pesticides	FWAG East





## Our team and our project partners

The Catchment Fund is managed and funded by Thames Water. However, on-the-ground engagement, farm visits and application support will be provided by a selection of organisations working in partnership with us.

Contact details for the Thames Water Catchment Projects Team and our project partner organisations are listed below.

Thames Water Catchment Projects Team  
Email: [catchment.projects@thameswater.co.uk](mailto:catchment.projects@thameswater.co.uk)



FWAG South West  
Maisie Jepson  
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FWAG East  
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Navjot Gill  
Email: [navjot.gill@genusplc.com](mailto:navjot.gill@genusplc.com)  
Mobile: 07813 636888

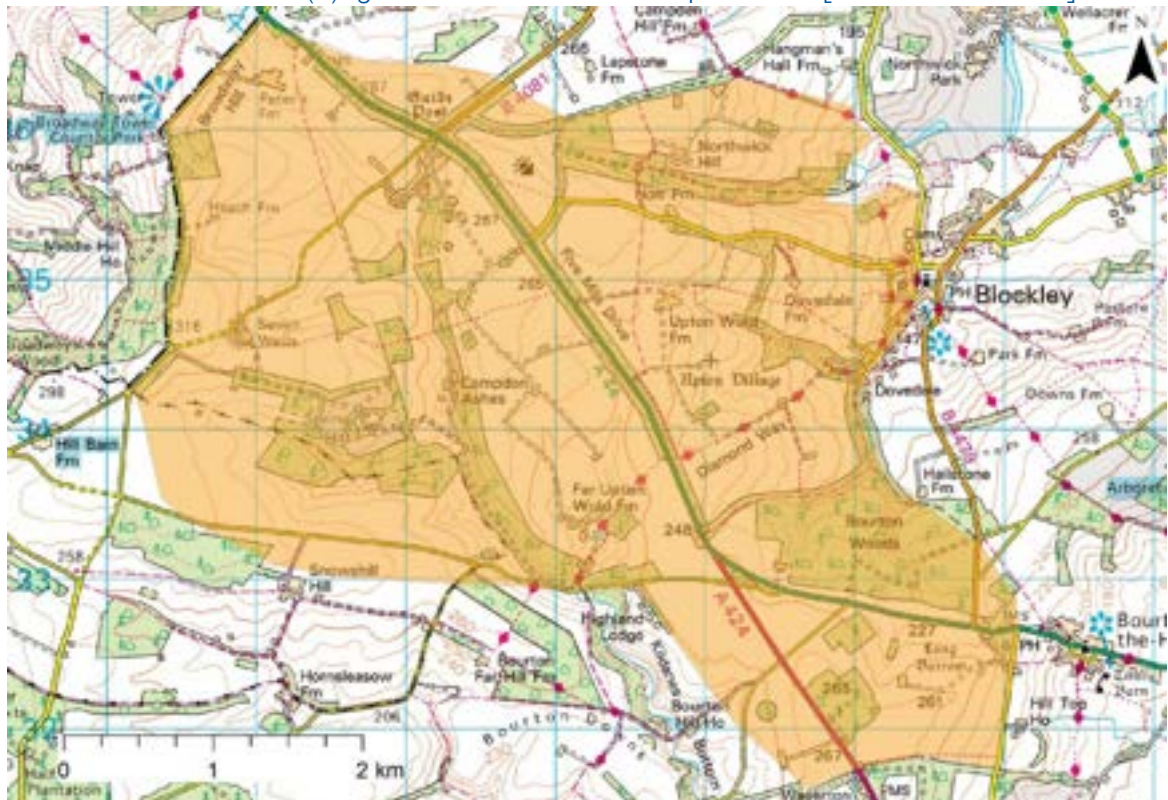
Catchment Sensitive Farming  
Michael Borchart  
Email: [Michael.Borchart@naturalengland.org.uk](mailto:Michael.Borchart@naturalengland.org.uk)  
Mobile: 07920 384585





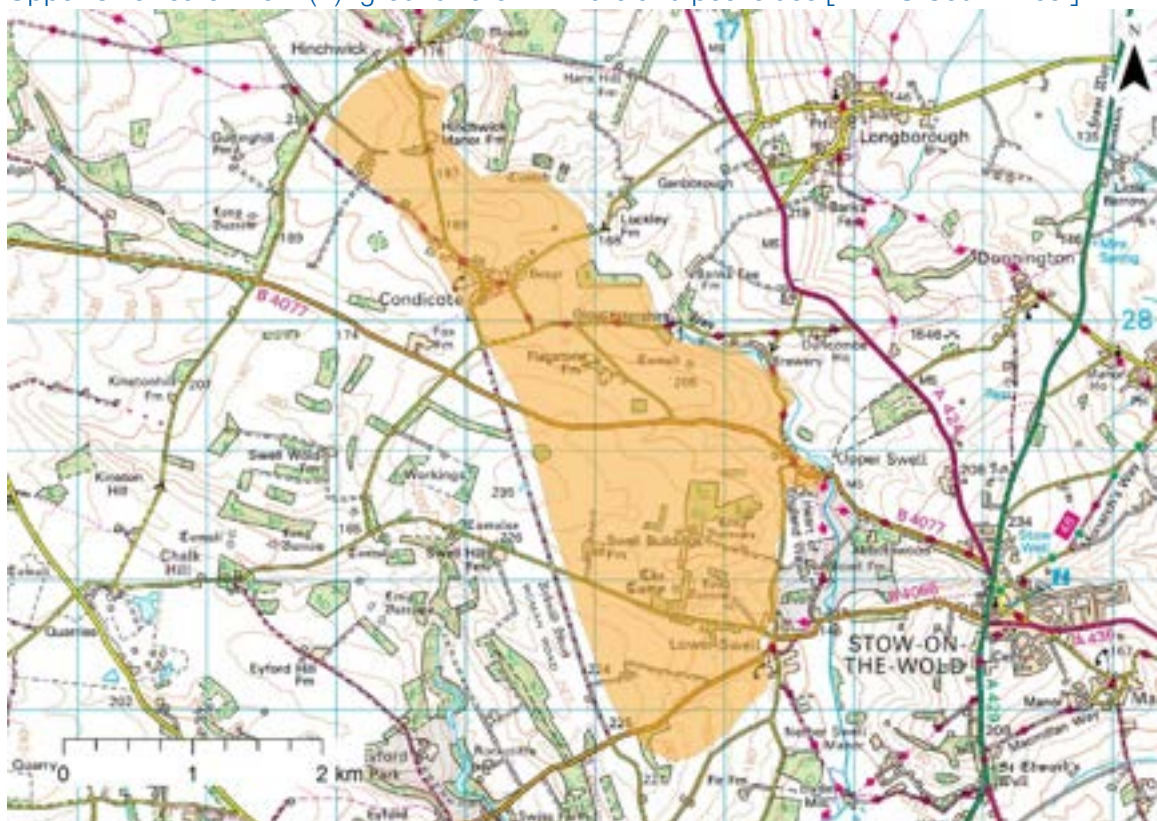
## Target catchment maps

Sheafhouse catchment (1): groundwater – nitrate and pesticides [FWAG South West]



Based on the Ordnance Survey Map with the Sanction of the Controller of H.M Stationery Office License Number 100019345

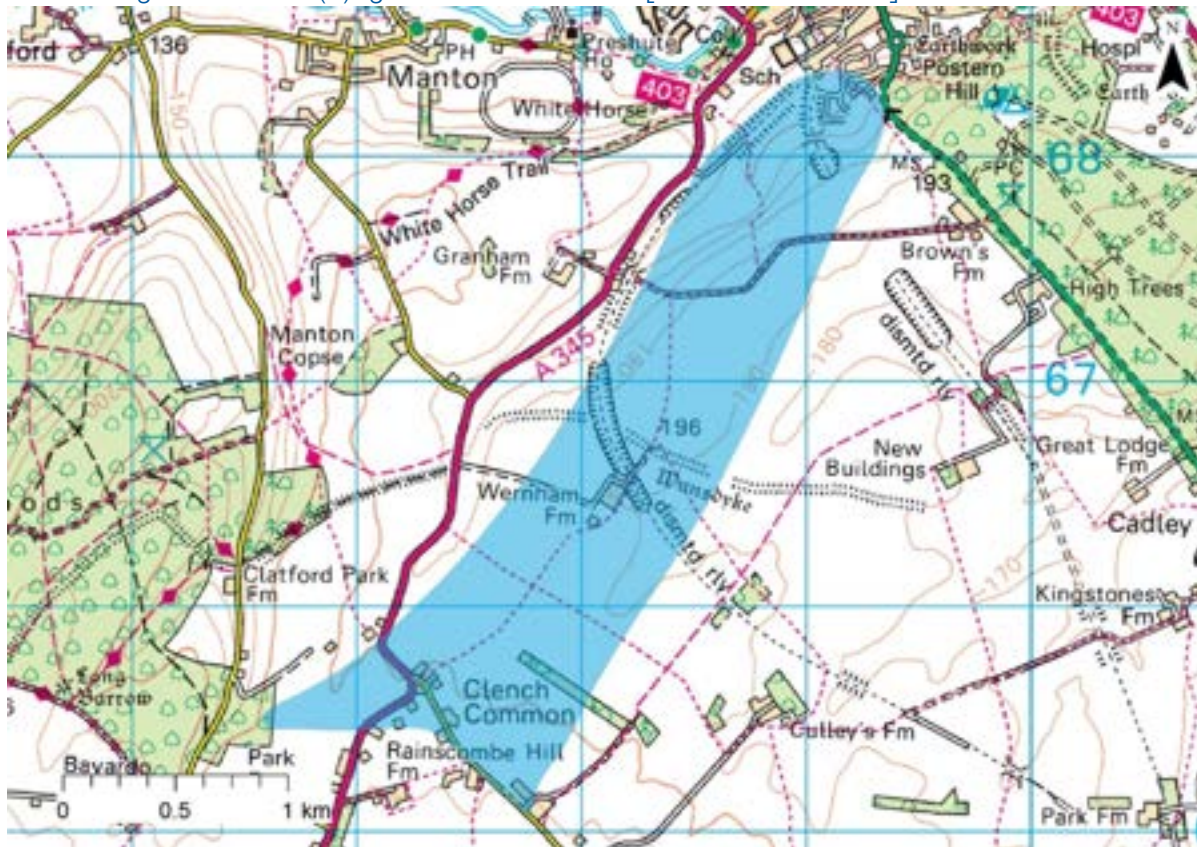
Upper Swell catchment (2): groundwater – nitrate and pesticides [FWAG South West]



Based on the Ordnance Survey Map with the Sanction of the Controller of H.M Stationery Office License Number 100019345

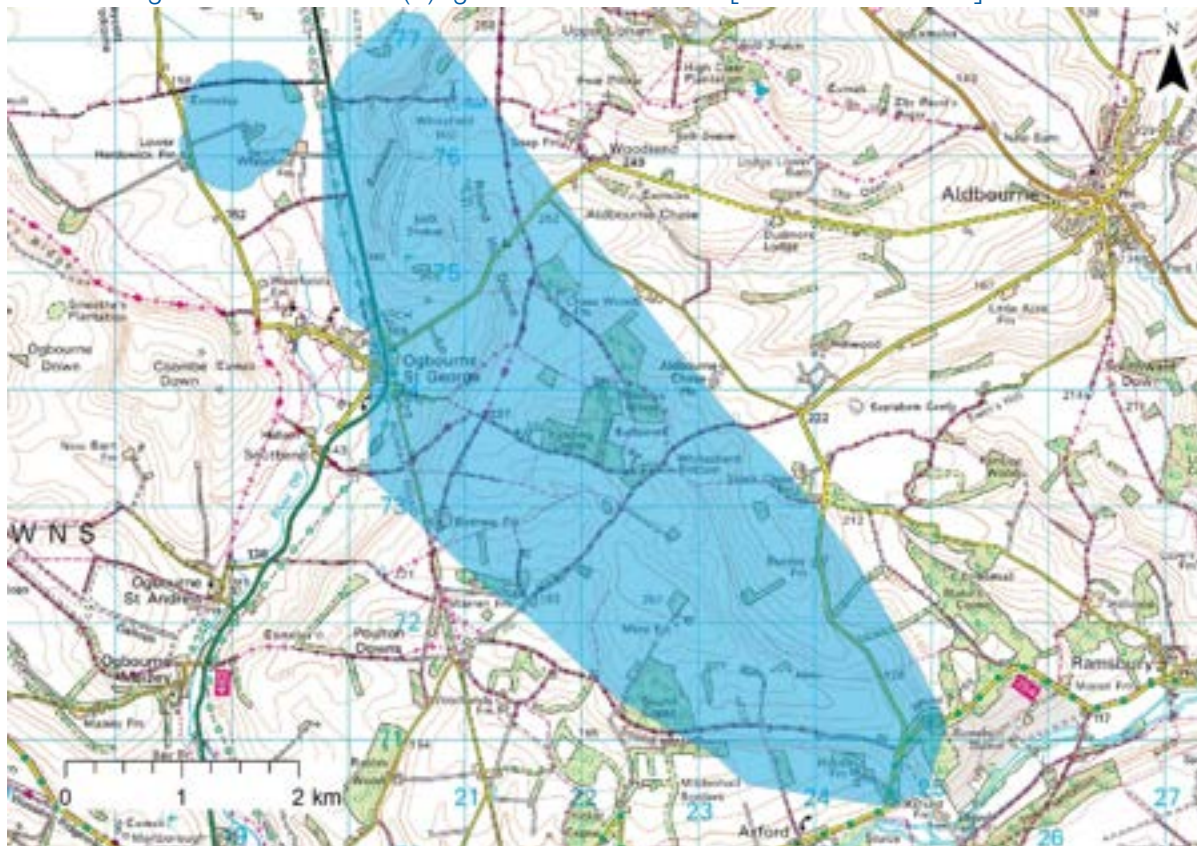


Marlborough catchment (3): groundwater – nitrate [FWAG South West]



Based on the Ordnance Survey Map with the Sanction of the Controller of H.M Stationery Office License Number 100019345

Axford & Ogbourne catchment (4): groundwater – nitrate [FWAG South West]



Based on the Ordnance Survey Map with the Sanction of the Controller of H.M Stationery Office License Number 100019345

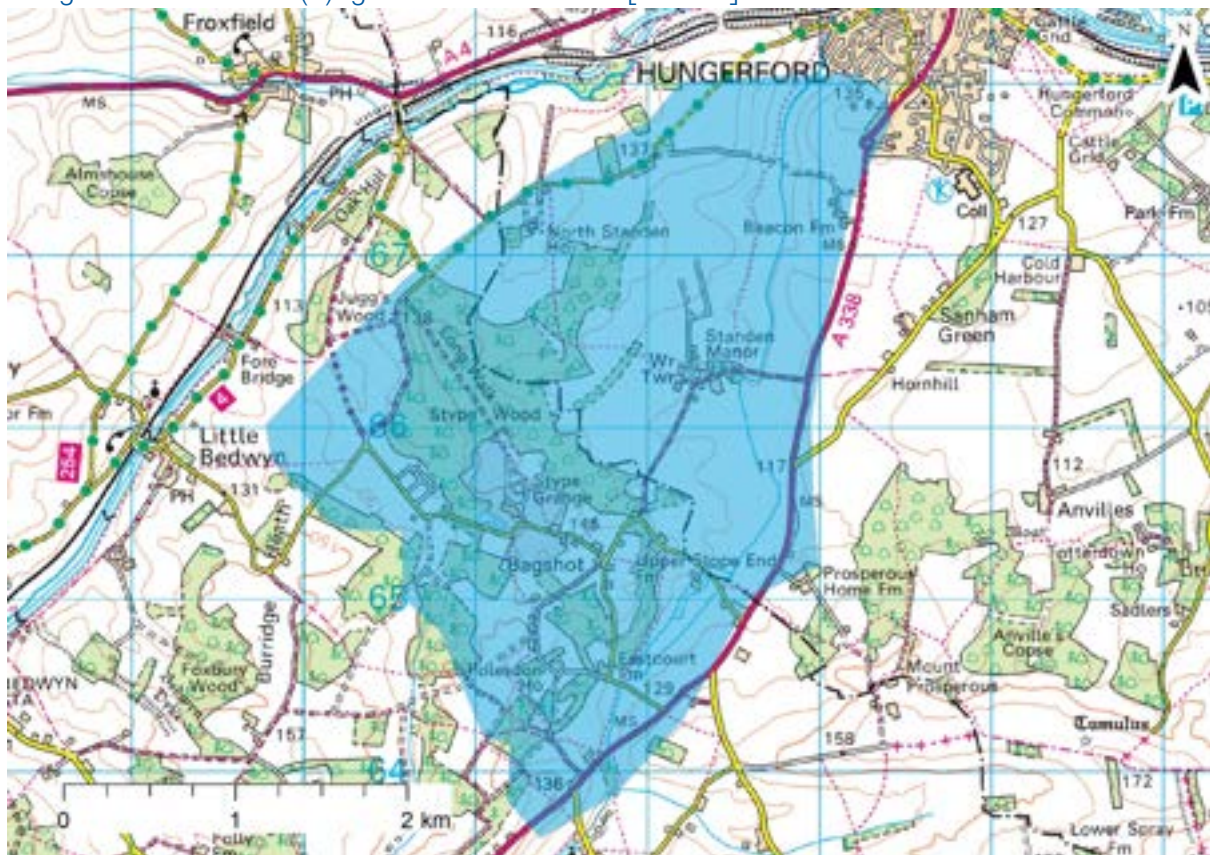


Ashdown Park & Fognam Down catchment (5): groundwater – nitrate [FWAG South West]



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Hungerford catchment (6): groundwater – nitrate [Promar]



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Leckhampstead catchment (7): groundwater – nitrate [Promar]



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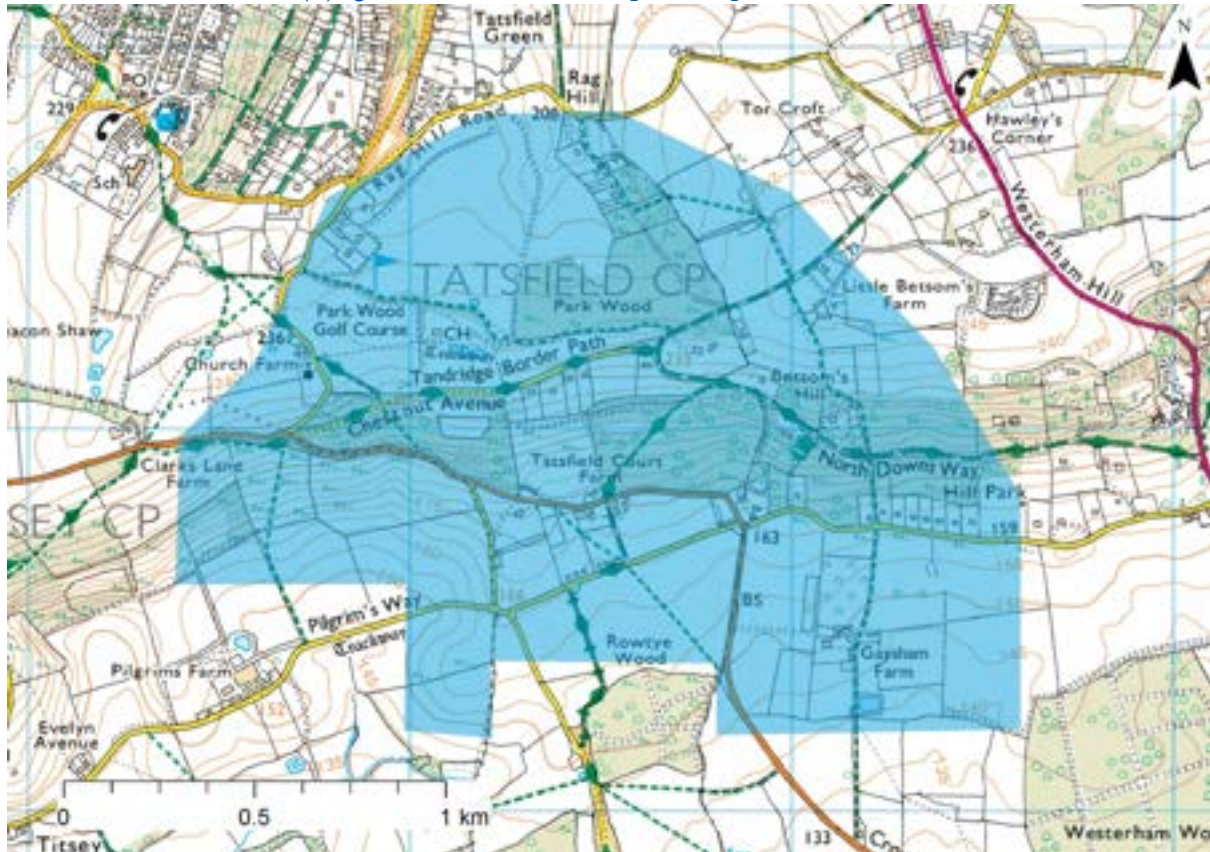
Sheeplands catchment (8): groundwater – nitrate [Promar]



Based on the Ordnance Survey Map with the Sanction of the Controller of H.M Stationery Office License Number 100019345

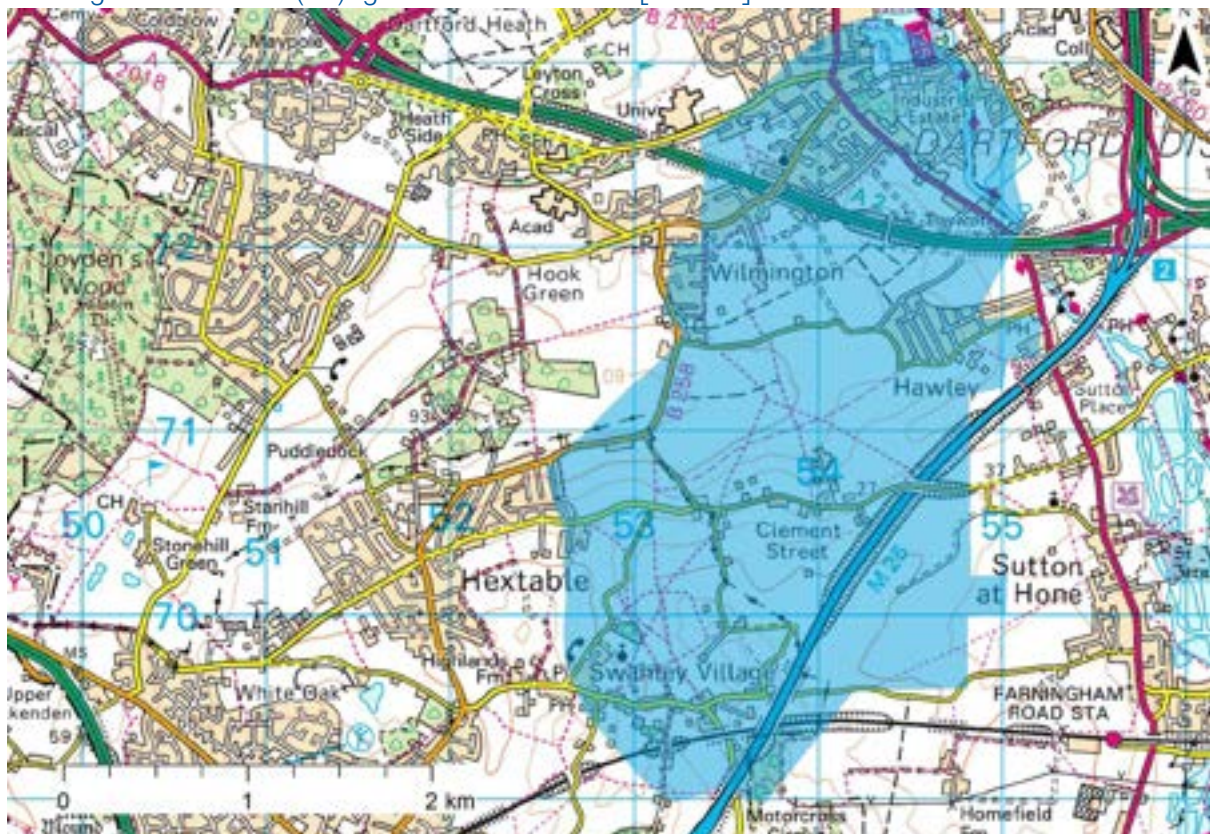


Westerham catchment (9): groundwater – nitrate [Promar]



Based on the Ordnance Survey Map with the Sanction of the Controller of H.M Stationery Office License Number 100019345

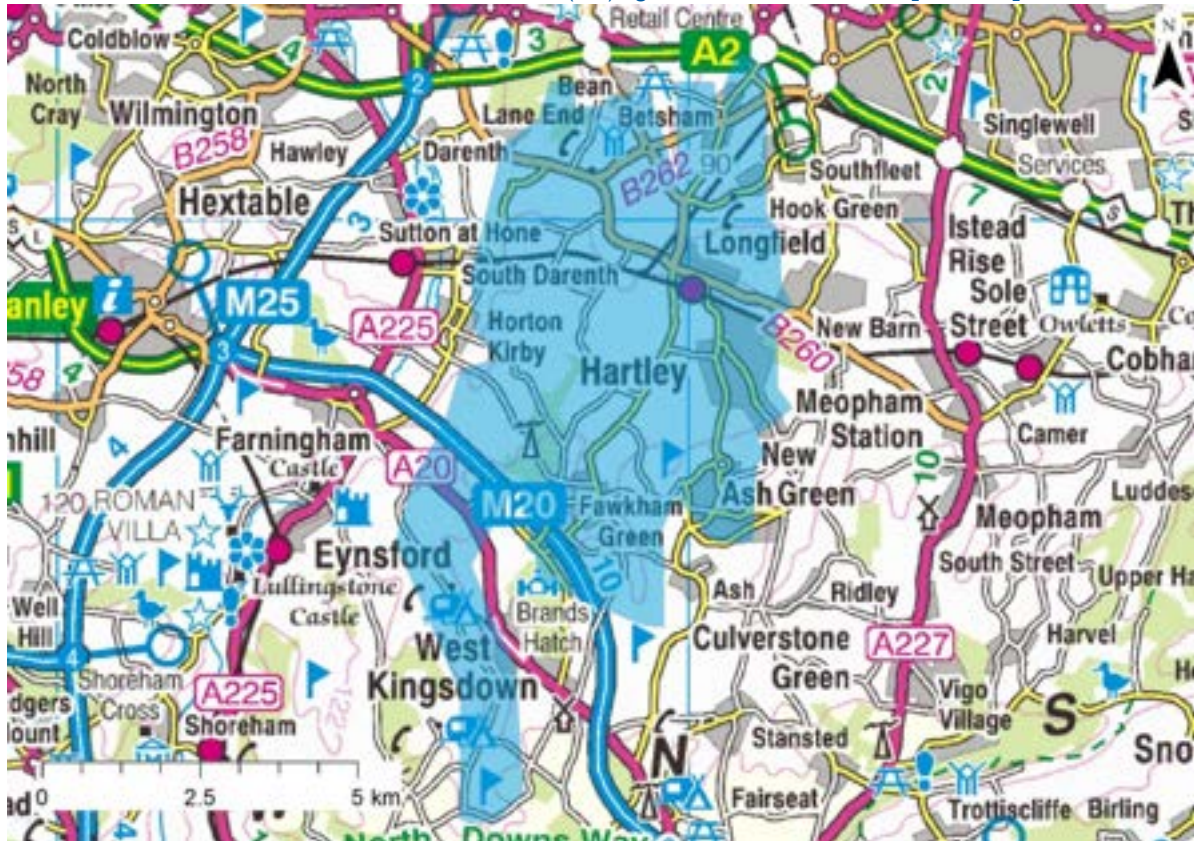
Wilmington catchment (10): groundwater – nitrate [Promar]



Based on the Ordnance Survey Map with the Sanction of the Controller of H.M Stationery Office License Number 100019345



Green St Green & Lane End, and Southfleet (11): groundwater – nitrate [Promar]



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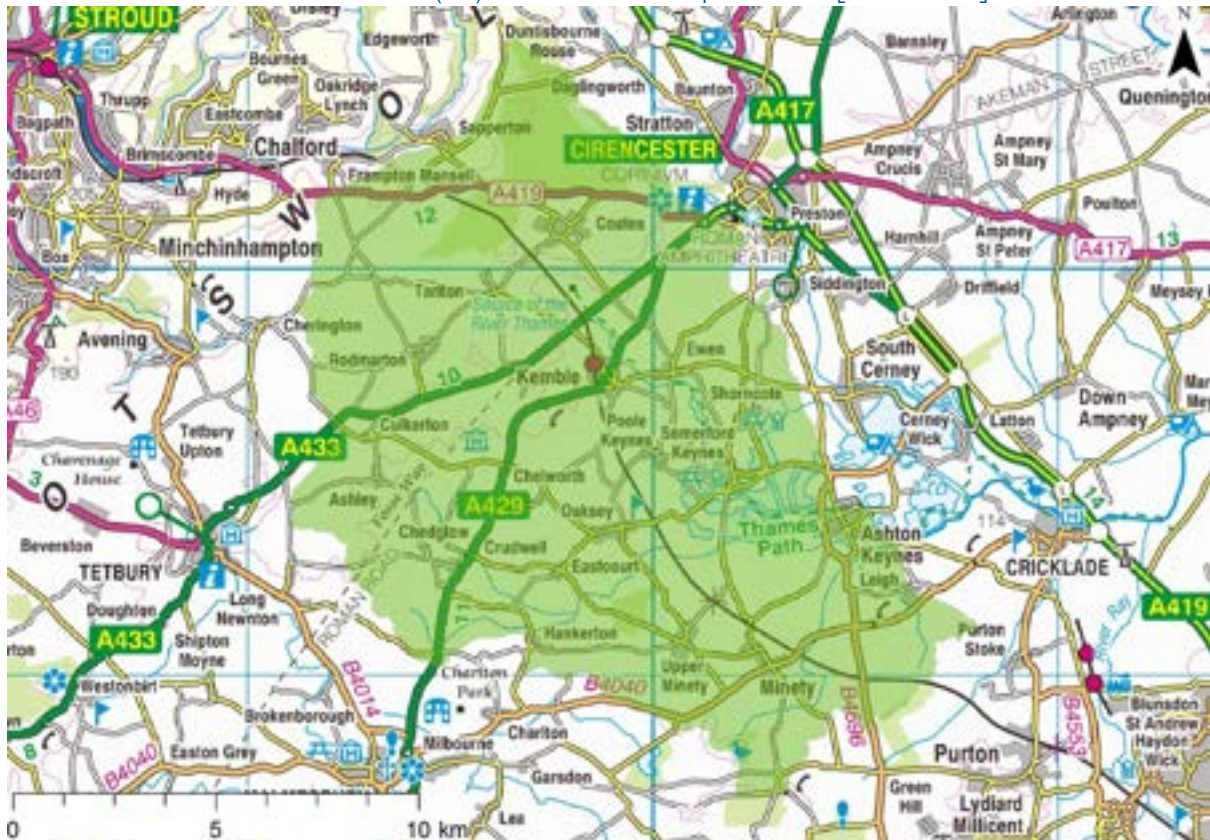
Wantage (12): groundwater – nitrate [Promar]



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Source of the Thames catchment (13): surface water – pesticides [FWAG SW]



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Ampney Brook catchment (14): surface water – pesticides [FWAG South West]



Based on the Ordnance Survey Map with the Sanction of the Controller of H.M Stationery Office License Number 100019345



Marston Meysey Brook catchment (15): surface water – pesticides [FWAG South West]



Based on the Ordnance Survey Map with the Sanction of the Controller of H.M Stationery Office License Number 100019345

Wiltshire Ray catchment (16): surface water – pesticides [FWAG South West]



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Key and Thames to Coln catchment (17): surface water – pesticides [FWAG South West]



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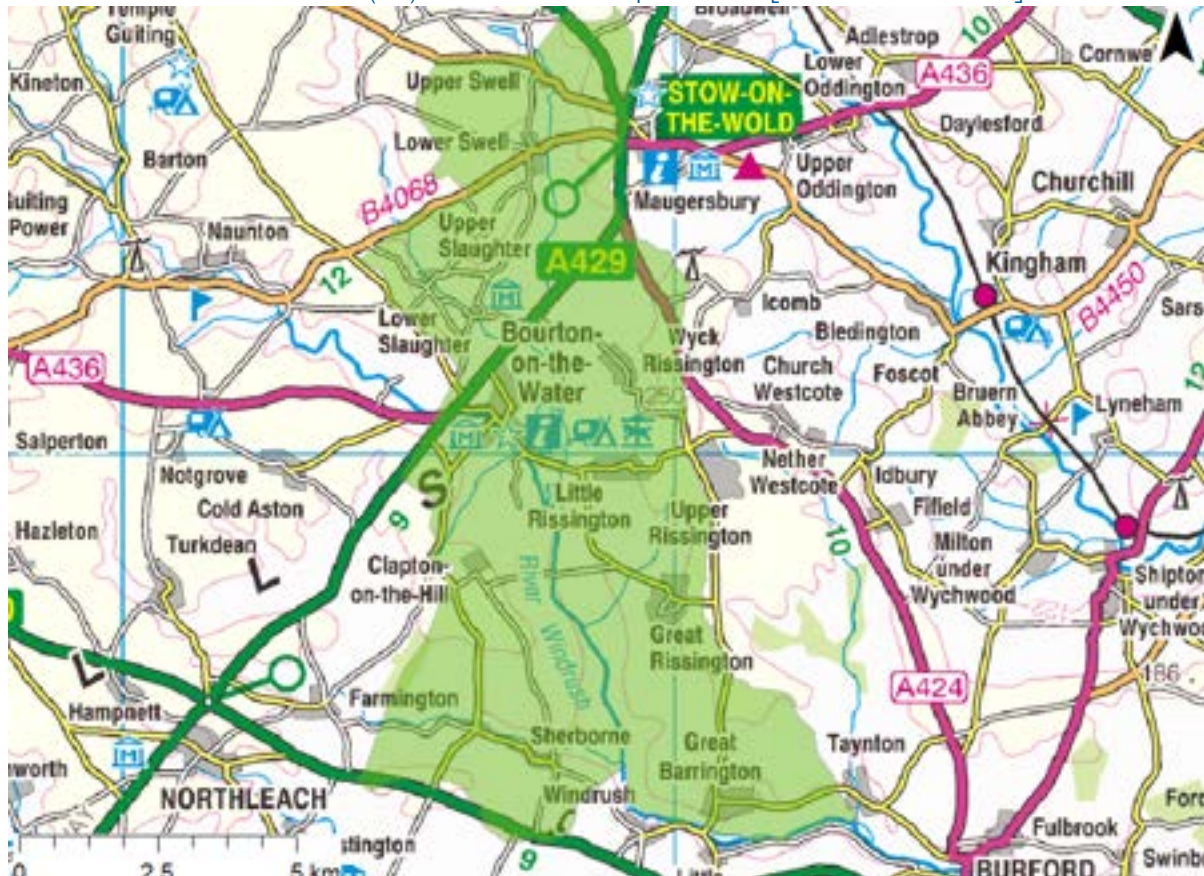
Cole catchment (18): surface water – pesticides [FWAG South West]



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Middle Windrush catchment (19): surface water – pesticides [FWAG South West]



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Lower Windrush (20): surface water – pesticides [Promar]



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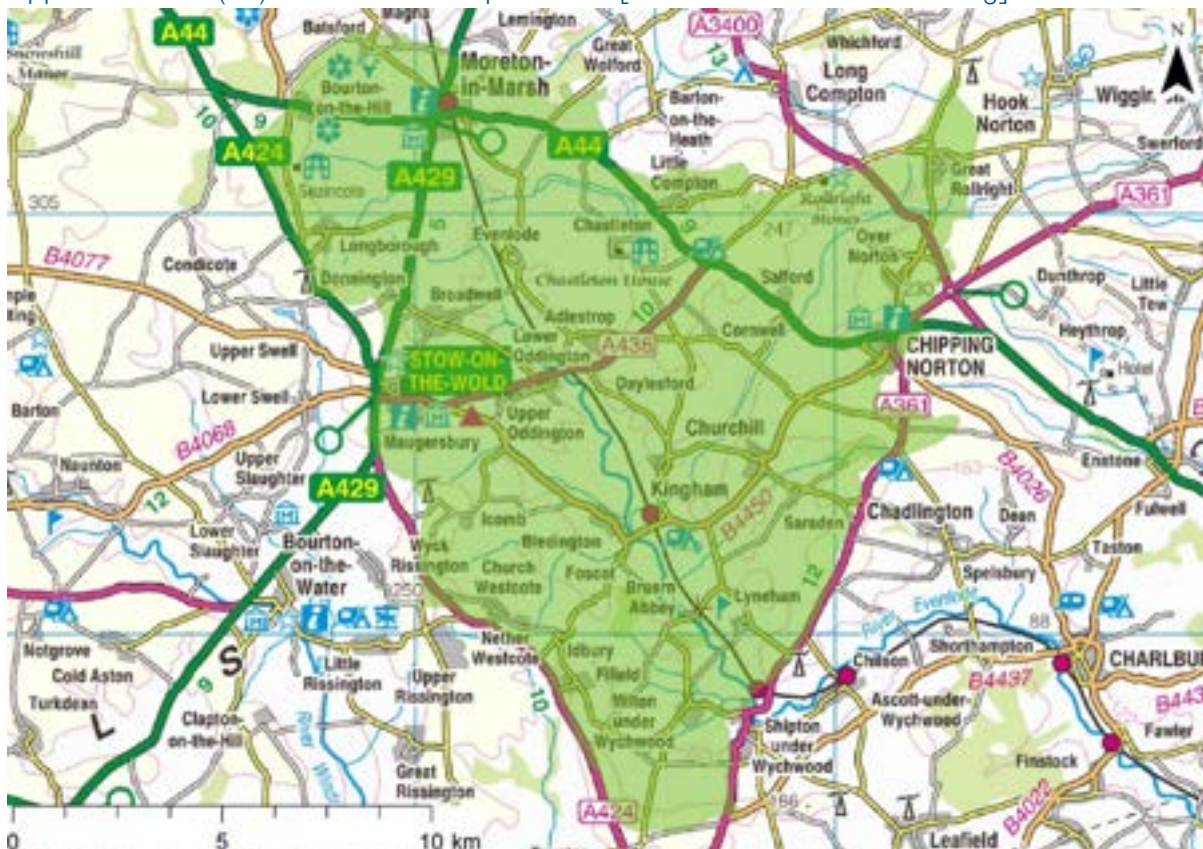


## Great Brook and Thames to Farmoor: surface water (21) – pesticides [Promar]



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## Upper Evenlode (22): surface water – pesticides [Catchment Sensitive Farming]



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Lower Evenlode (23): surface water – pesticides [Catchment Sensitive Farming]



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Upper Cherwell including Ashby Brook (24): surface water – pesticides [Promar]



Based on the Ordnance Survey Map with the Sanction of the Controller of H.M Stationery Office License Number 100019345



Hanwell Brook and Middle Cherwell (25): surface water – pesticides [Promar]



Based on the Ordnance Survey Map with the Sanction of the Controller of H.M Stationery Office License Number 100019345

Tadmorton Stream (26): surface water – pesticides [Promar]



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Lower Cherwell (27): surface water – pesticides [Promar]



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Upper Oxfordshire Ray (28): surface water – pesticides [Promar]



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Lower Oxfordshire Ray (29): surface water – pesticides [Promar]



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Ock catchment (30): surface water – pesticides [Promar]



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Thames to Thame and nearby tributaries (31): surface water – pesticides [Promar]



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Upper Thame (32): surface water – pesticides [Promar]



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Middle Thame (33): surface water – pesticides [Promar]



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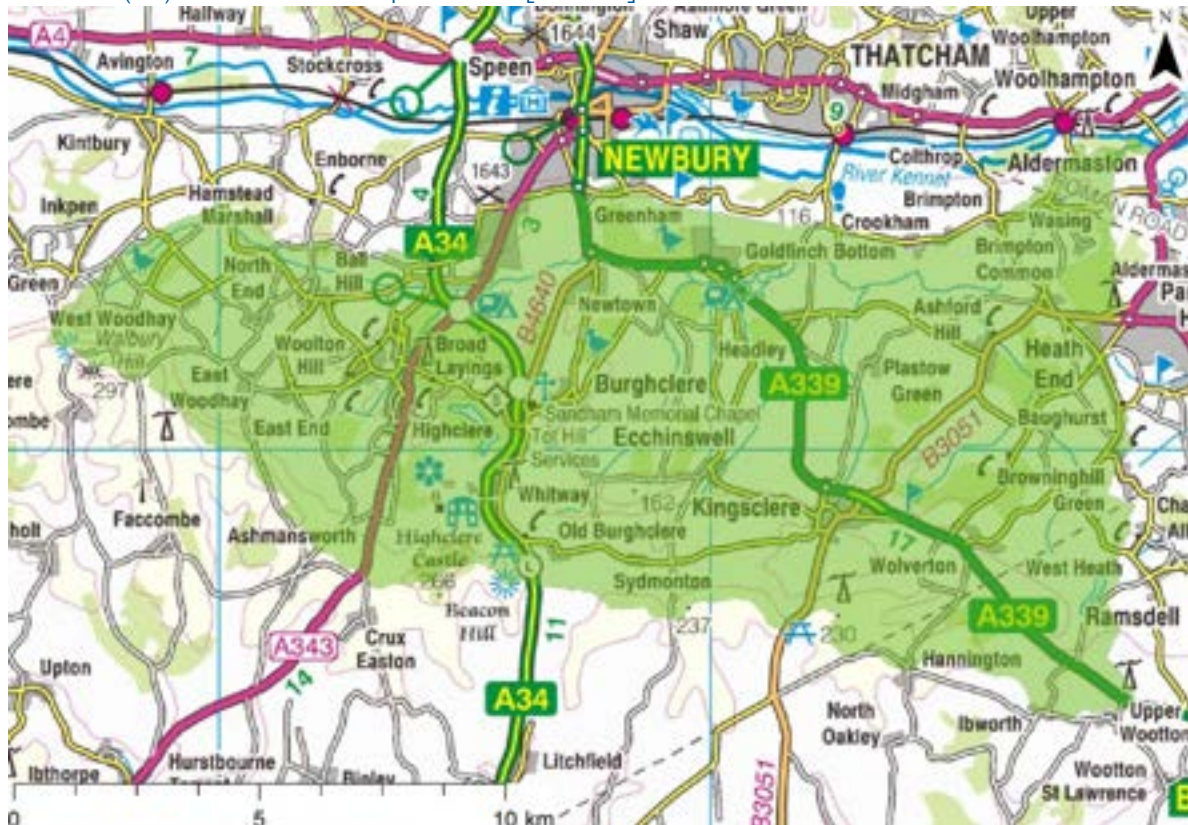
Lower Thame (34): surface water – pesticides [Promar]



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Enborne (35): surface water – pesticides [Promar]



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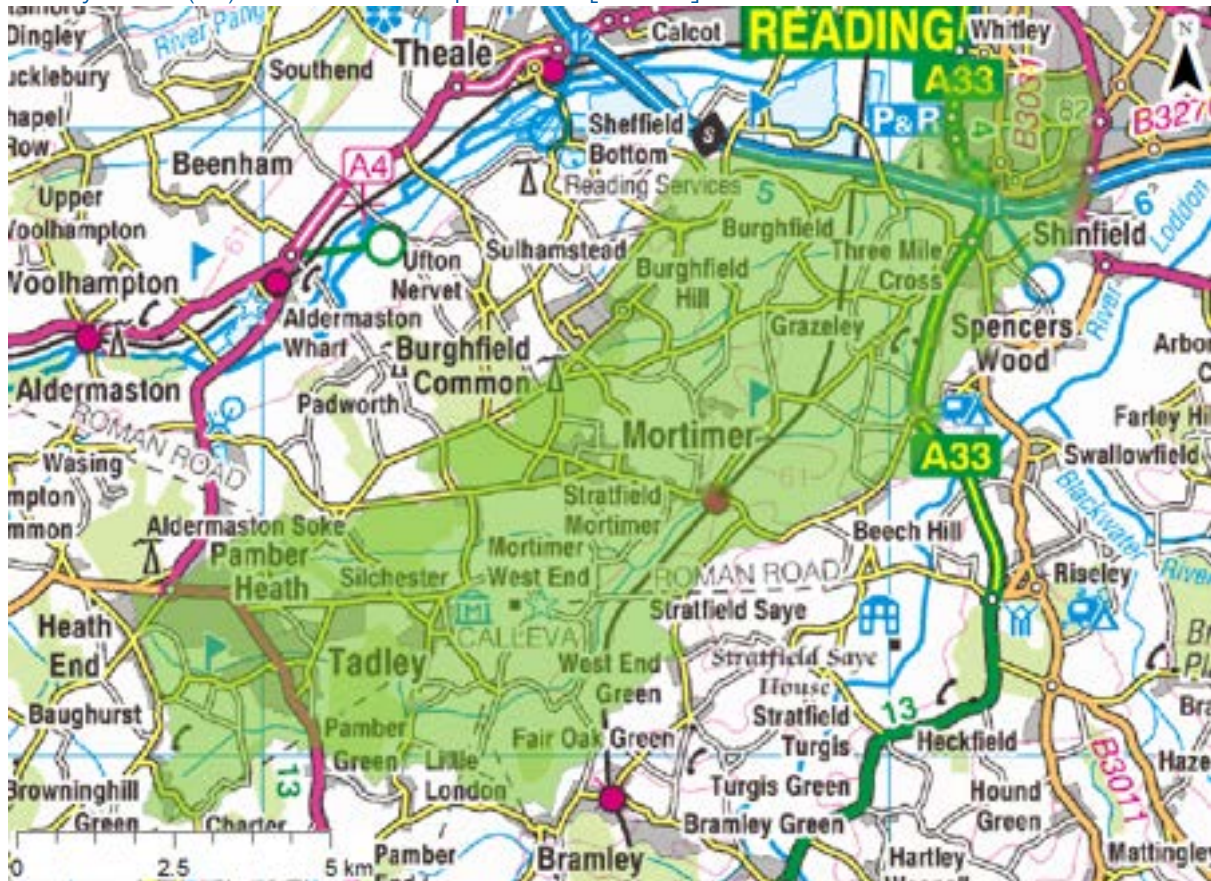
Lower Kennet and Sulham Brook (36): surface water – pesticides [Promar]



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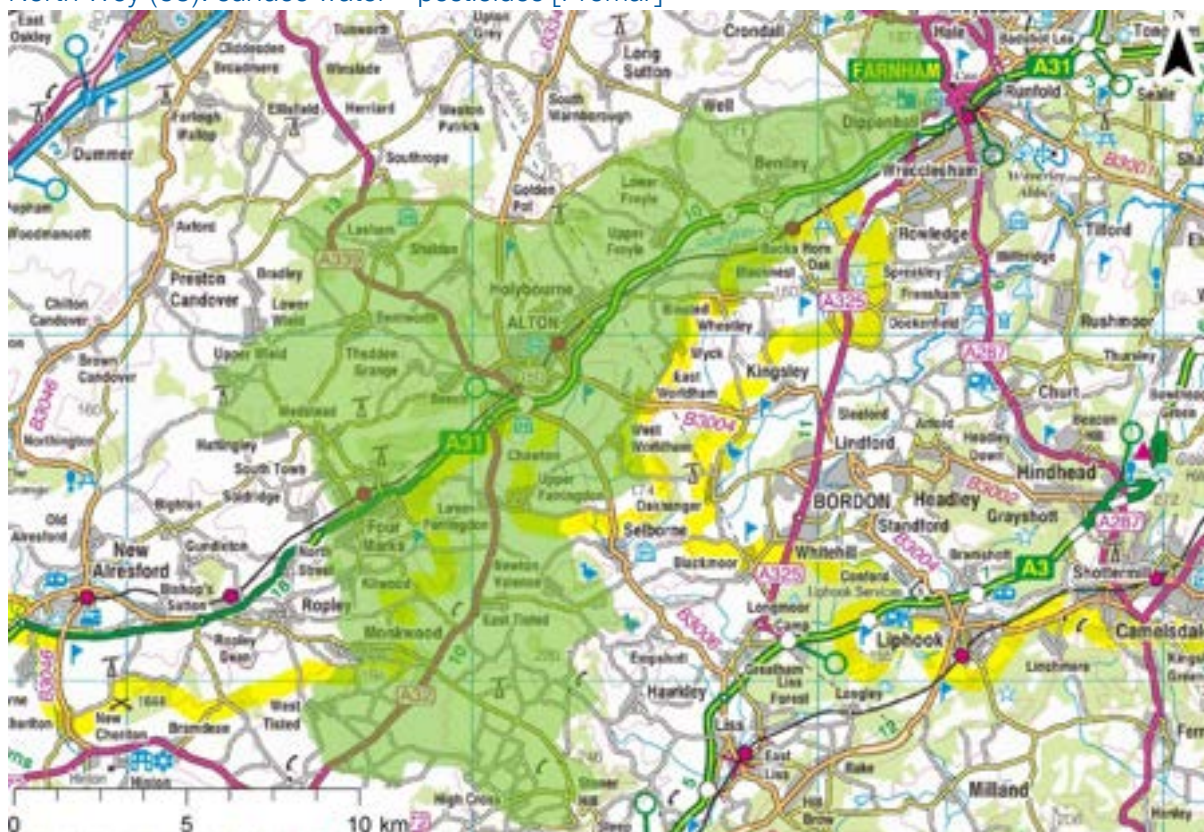


Foudry Brook (37): surface water – pesticides [Promar]



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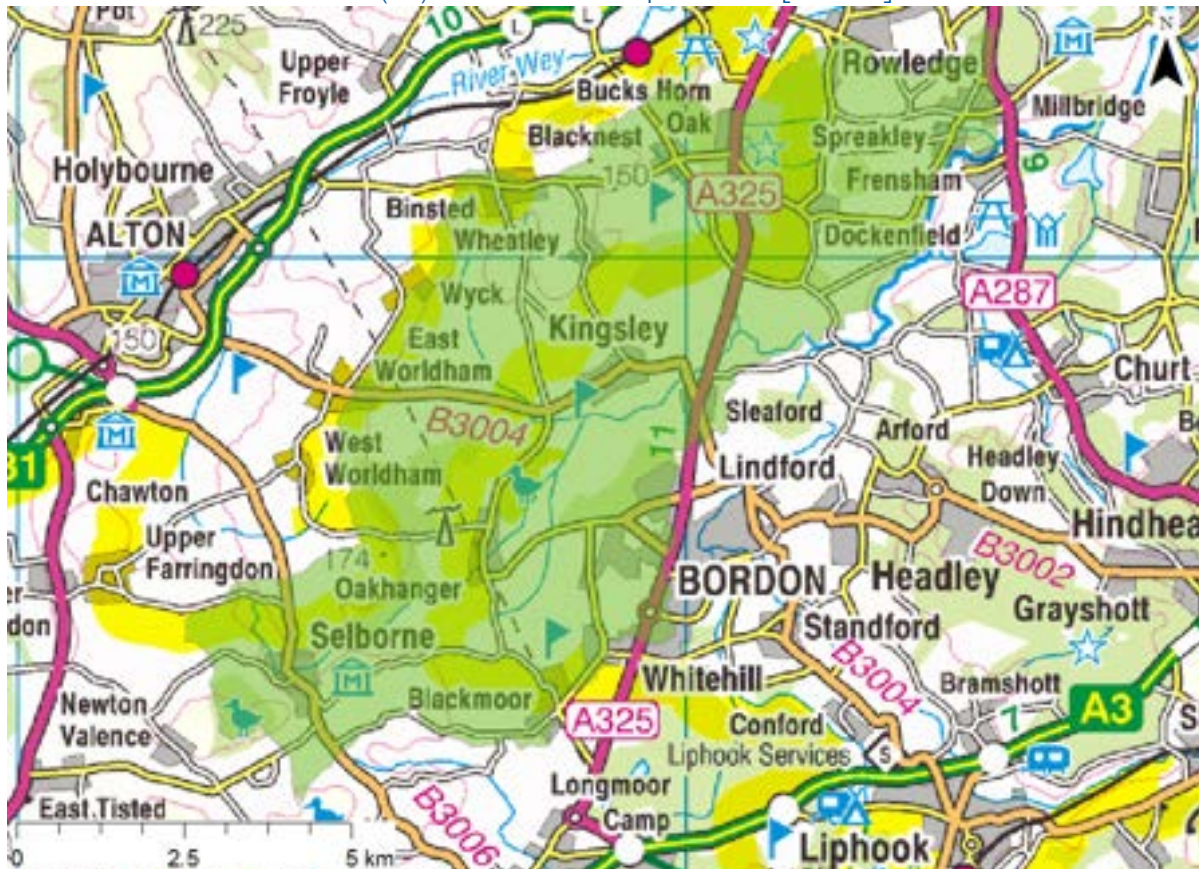
North Wey (38): surface water – pesticides [Promar]



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Slea and Bucks Horn Stream (39): surface water – pesticides [Promar]



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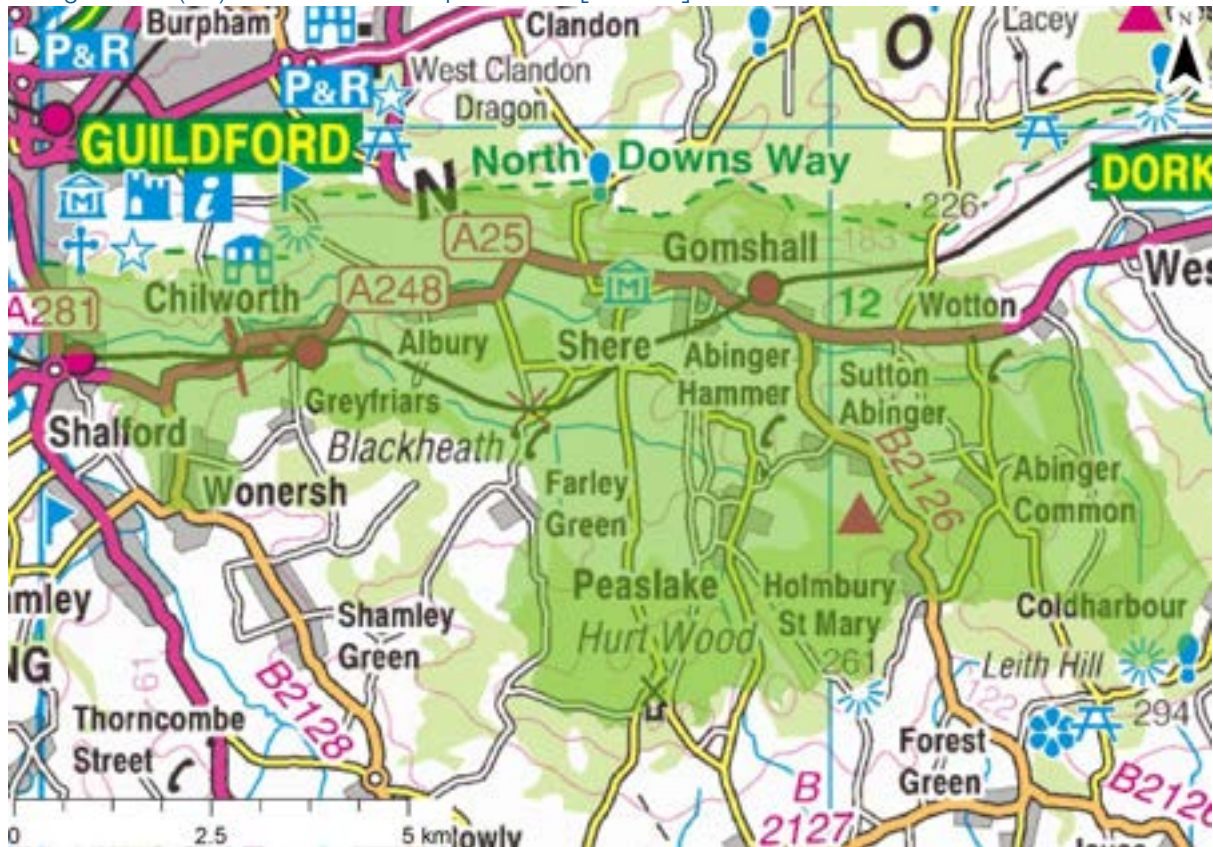
Cranleigh Waters (40): surface water – pesticides [Promar]



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Tillingbourne (41): surface water – pesticides [Promar]



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Beane (42): surface water – pesticides [FWAG East]



Based on the Ordnance Survey Map with the Sanction of the Controller of H.M Stationery Office License Number 100019345



This map shows the Stevenage area in Hertfordshire. The town of Stevenage is centrally located, with Baldock to the north and Letchworth Garden City to the northwest. To the east is Bishop's Stortford, and to the south is Ware. Major roads are highlighted in green, including the A10 and A120. The map also shows various smaller roads, rivers, and surrounding villages like Hertford and Sawbridgeworth. A scale bar at the bottom indicates distances up to 10 km, and a north arrow is in the top right corner.

*Based on the Ordnance Survey Map with the Sanction of the Controller of H.M Stationery Office License Number 100019345*



Upper Stort (45): surface water – pesticides [FWAG East]



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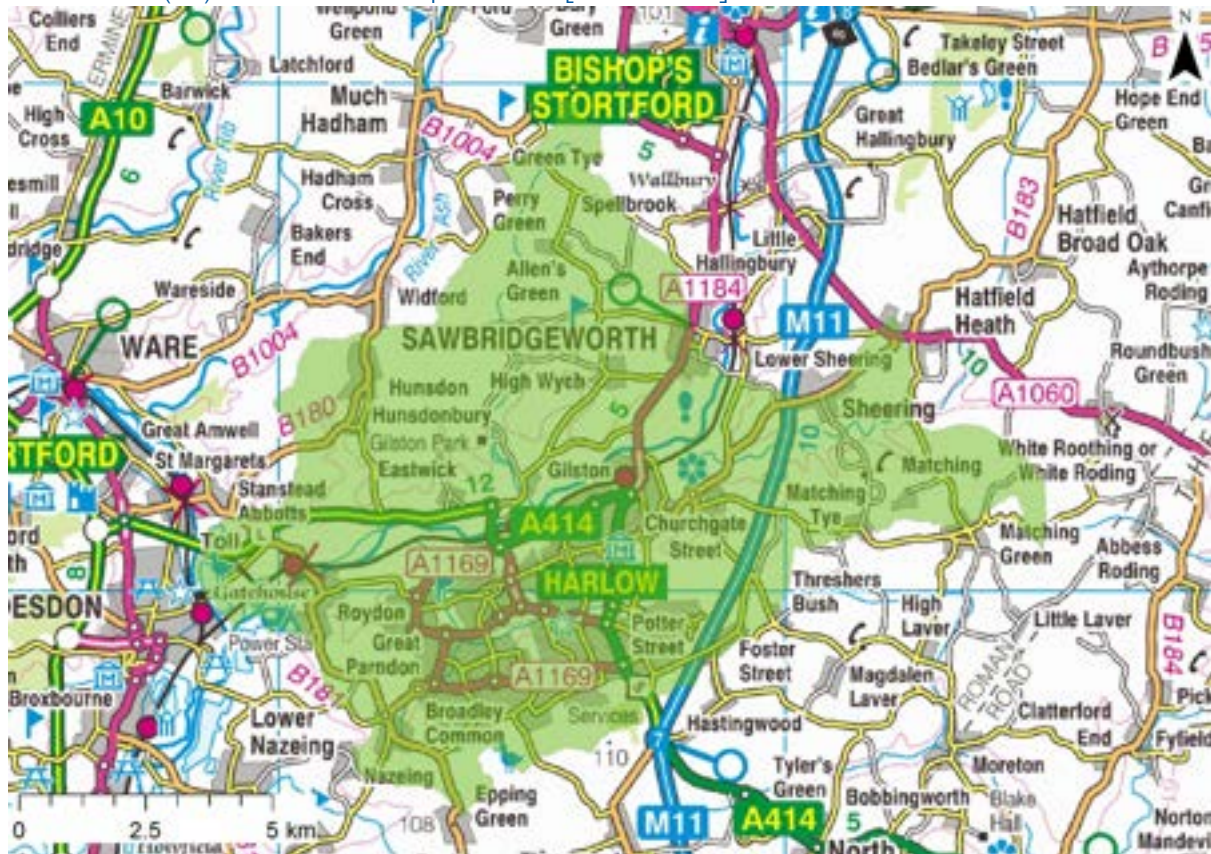
Pincey Brook (46): surface water – pesticides [FWAG East]



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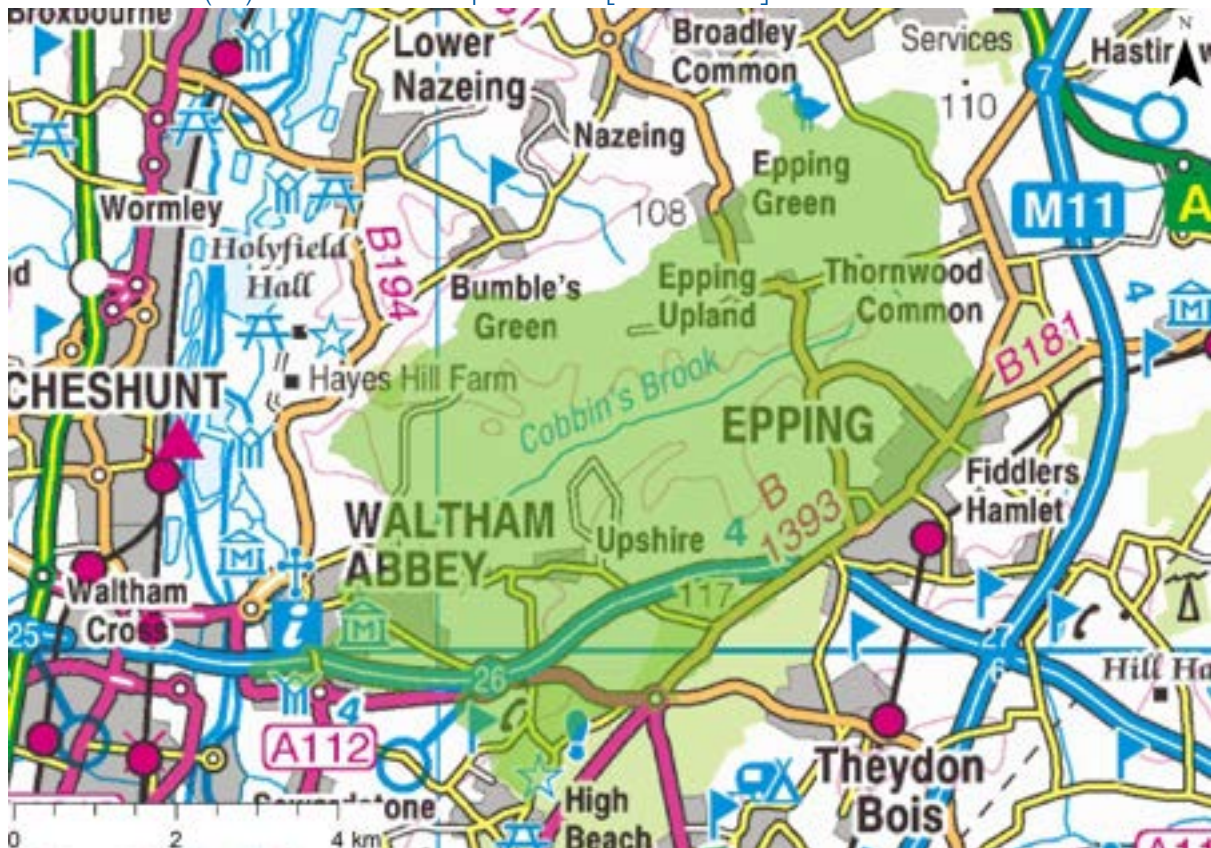


Lower Stort (47): surface water – pesticides [FWAG East]



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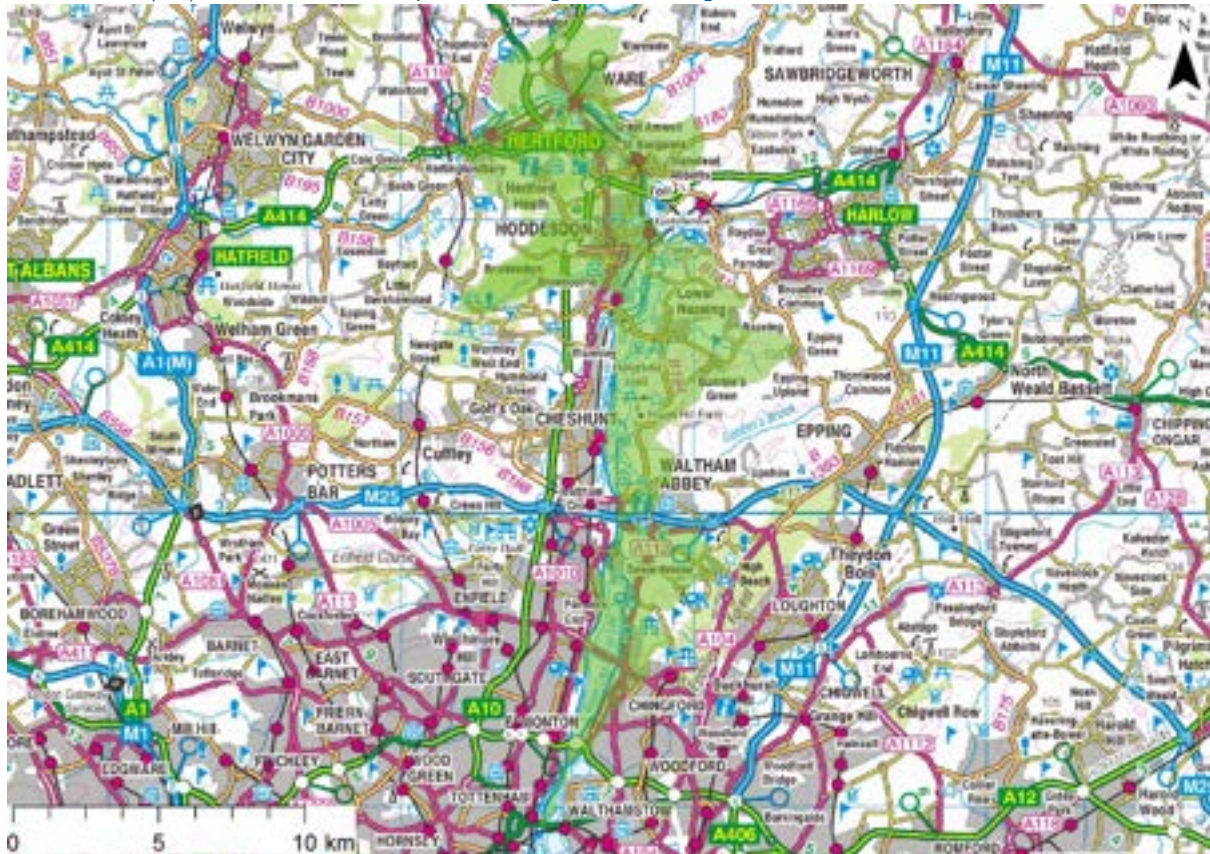
Cobbins Brook (48): surface water – pesticides [FWAG East]



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Lower Lee (49): surface water – pesticides [FWAG East]



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