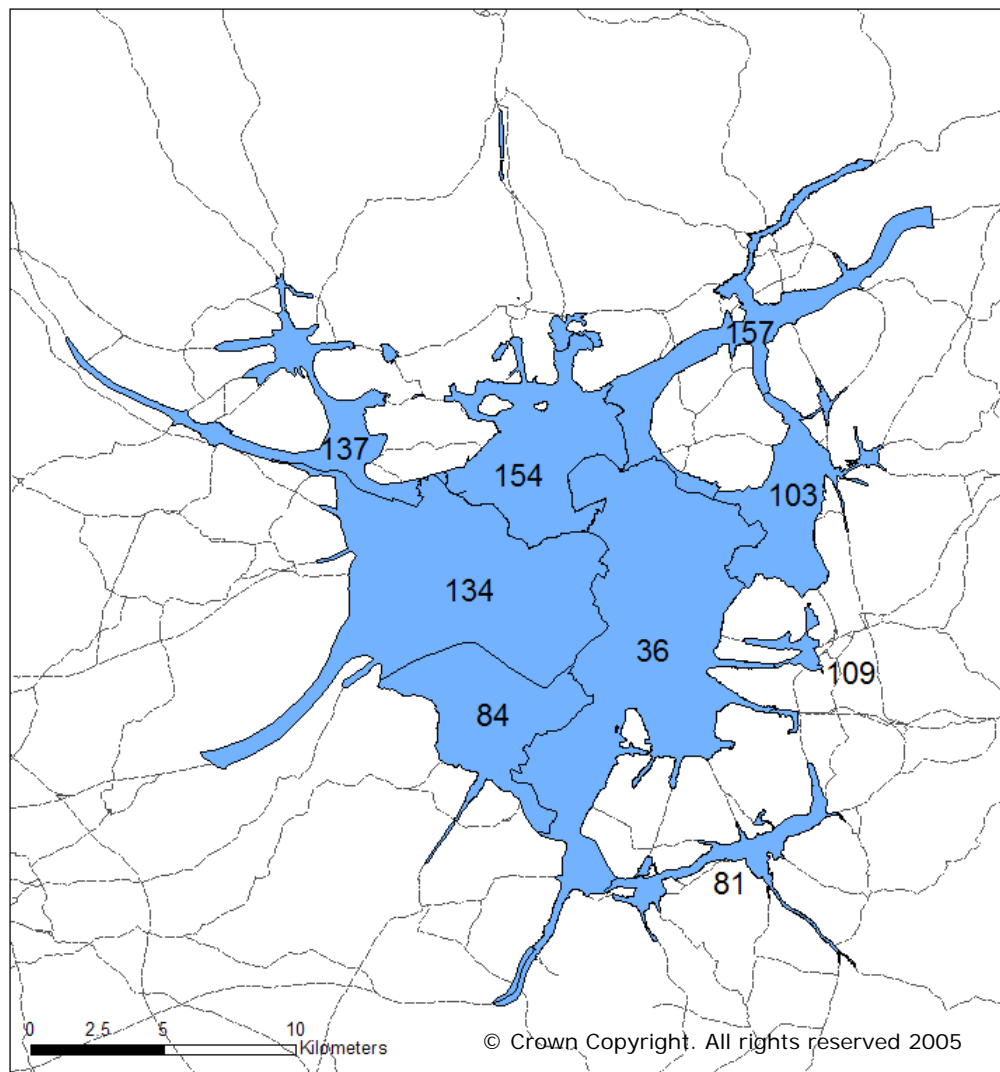


GIS Dataset of Air Quality Management Areas

James Sturman
Katie King



March 2005

Title	GIS Dataset of Air Quality Management Areas
Customer	Defra and the Devolved Administrations
Customer reference	RMP /2035
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File reference	AQMA_reportIssue1.doc
Report number	AEAT/ENV/R/1914
Report status	Issue 1

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1 Introduction

This report describes the compilation of a new and important dataset of AQMA (Air Quality Management Area) boundaries in the UK. The dataset has been compiled on behalf of Defra by Netcen as part of the Neighbourhood Statistics on Ambient Air Quality Contract (RMP/3035).

Accurate information on the locations of AQMAs is required for a number of applications – both related to air quality modelling and public information.

A modelling example could be a comparison of the results of national modelling of air quality with the results of the LAQM (Local Air Quality Management) process. Comparisons can then be made between the national assessments and local monitoring and modelling, as represented by the presence and locations of AQMAs. These comparisons could be used as input to EU Framework, Daughter Directive and AQS objective reporting in the future. The dataset could also be used for analysing possible inconsistencies in modelling results between Local Authorities. These may become apparent from the distribution of AQMAs showing discontinuities across Local Authority boundaries.

The information could be made available to the public through the ONS Neighbourhood Statistics website (www.neighbourhood.statistics.gov.uk) or the Air Quality Archive (copyright permitting) (www.airquality.co.uk/archive/laqm/laqm.php).

We expect that this dataset will also be useful in a variety of Defra studies. There will be an ongoing need for the dataset to be maintained and updated to reflect changes in AQMA declarations each year. The dataset will be updated each year of the Neighbourhood Statistics on Ambient Air Quality Contract.

This report describes the method of compilation of the dataset. Maps showing the locations of the AQMAs and a list of all AQMAs are provided in the Annexes to this report. An ESRI shapefile of the AQMA dataset also accompanies this report.

2 Methodology

Local authorities known to have declared AQMAs were contacted via email and telephone to request from them a GIS dataset describing the location and boundary of their Air Quality Management Area(s).

Data in a variety of formats was received: ESRI shapefiles, MapInfo data, word documents, Adobe pdf files and images of varying formats. Data in each format required processing using a different method – described below. Table 1 shows how many AQMAs were processed using each method.

ESRI Shapefiles

All shapefiles were firstly imported into ArcView for processing. Some shapefiles were already in polygon format. These required no further processing.

The shapefiles containing only the linear boundary of the AQMA (polylines) were processed to produce AQMA areas (polygons) using an ArcView script. Some of the

linear boundaries supplied had overlapping lines and gaps in the AQMA boundary. These required 'cleaning' using an editing tool before they could be converted to polygons.

MapInfo TAB and MID/MIF files

MapInfo format files were initially converted into ESRI shapefiles using the Universal Translator tool in MapInfo. Following this the shapefiles were imported into ArcView and processed as in the shapefile methodology.

CAD (Dxf) files

CAD format files were initially imported into ArcView using the CAD Reader extension. Following this they were converted into polygon shapefiles using an ArcView script.

Image files and other documentation

The boundaries of the AQMAs were digitised in ArcView using a combination of maps, images and descriptions. Raster map images from Ordnance Survey were used as a back-drop for this digitising. 1:10,000 and 1:25,000 scale raster maps were used.

Whole borough AQMAs

Shapefiles of the borough boundaries were created from a local authority boundary dataset.

Table 1: Number of AQMAs processed using each method.

File types received	Number AQMAs processed using this method
ESRI Shapefiles	136
MapInfo TAB and MID/MIF files	40
CAD Dxf files	6
Image files and other documentation	32
<i>Whole borough AQMAs</i>	18

The processed shapefiles for each AQMA were assigned unique IDs. These IDs are consistent with the IDs used in the database of AQMAs held on the Air Quality Archive (www.airquality.co.uk/archive/laqm/laqm.php). The IDs are listed in Annex 2 and 3. All the AQMAs were then merged together to form the United Kingdom AQMA dataset.

3 Data Gaps and Future Updates

Four local authorities have not yet contributed to the dataset. These include Wigan, the London Borough of Barking and Dagenham and Scarborough Borough Council who are in the process of producing the relevant data for the dataset.

In addition, the local authority of Strabane in Northern Ireland can provide jpeg images of their AQMAs, however NI Ordnance Survey raster maps have not yet been obtained and hence the AQMAs have not been digitised. The next version of the dataset will include all Northern Ireland AQMAs

The dataset will be updated annually. This will be done using information from the University of Western England database of AQMAs and through communication with those Local Authorities who have made boundary changes or new declarations.

4 Dataset copyright

The AQMAs that have been digitized using the OS raster maps retain the OS copyright inherent in the raster maps (© Crown Copyright. All rights reserved 2005). The copyright of the AQMA maps obtained from the Local Authorities is unknown. It is therefore important that the AQMA dataset is not distributed outside Defra until a decision is made about who can have access to the data.

5 AQMA Metadata and Maps

Table 2 gives descriptions of the field names used in the AQMA GIS dataset.

Table 2: Description of the field names in the AQMA GIS dataset.

Field name	Description
La_ID	Unique ID for each local authority
Aqma_ID	Unique ID for each Air Quality Management Area
Area	The area of each Air Quality Management Area (m ²)
Local Authority	Local authority name
Title	Air Quality Management Area name
Description	Written description of the extent of the Air Quality Management Area boundary

Annex 1 contains maps showing the locations of the AQMAs. A selection of maps is provided to illustrate the dataset. However, it is not possible to show the full details in this format. The reader is referred to the shapefile that accompanies this report to fully appreciate the detail.

Annex 2 provides a lookup table of AQMA IDs and Local Authority Names

Annex 3 contains attribute information for each AQMA, including the method used for processing the information received from the Local Authority.

6 Conclusion

This report describes a new and important dataset compiled for Defra. It is important that the dataset remains accurate for future use. Therefore, the dataset will be maintained by Netcen on behalf of Defra and the Devolved Administrations, with annual updates to ensure it is complete and accurate.

There are currently some AQMAs missing from the dataset. These are Wigan, the London Borough of Barking and Dagenham, Scarborough Borough Council and Strabane. These AQMA will be included in the next version of the dataset.

There are a variety of potential uses for this dataset including comparison of national and local modeling results, but also as information to the public – the dataset could be integrated into the ONS Neighbourhood Statistics website by identifying local areas that are within AQMAs. The dataset could also be incorporated (copyright permitting) in the AQMA website on the Air Quality Archive.

Annex 1 Maps showing locations of AQMAs

List of maps in Annex 1:

Figure 1: Map showing all Air Quality Management Areas in the United Kingdom.

Figure 2: AQMAs of London and surrounding area.

Figure 3: AQMAs of Liverpool and the Greater Manchester area.

Figure 4: AQMAs of Birmingham, Sandwell, Walsall, Dudley, North Warwickshire, Wyre Forest and Bromsgrove.

Figure 5: AQMAs of Cardiff, Neath Port Talbot, Swansea and Newport

Figure 6: AQMAs of Mid Devon, Taunton Deane and Sedgemoor.

Figure 7: AQMAs of Fenland, King's Lynn & West Norfolk and Norwich City.

Figure 8: AQMAs of Glasgow and Edinburgh.

Figure 9: AQMA of Aberdeen City.

Figure 10: AQMAs of Belfast and Carrickfergus.

Figure 11: AQMAs of Leeds, Sheffield, Rotherham, Doncaster, Barnsley and Wakefield City.

Figure 12: AQMAs of Leicester City, Blaby, Oadby and Wigston, Charnwood, North West Leicestershire, Derby City, Erewash and Nottingham City.

Figure 13: AQMAs of Bristol City, Bath and North East Somerset, West Wiltshire and South Somerset.

Annex 2 provides a lookup for the AQMA IDs to Local Authority names.

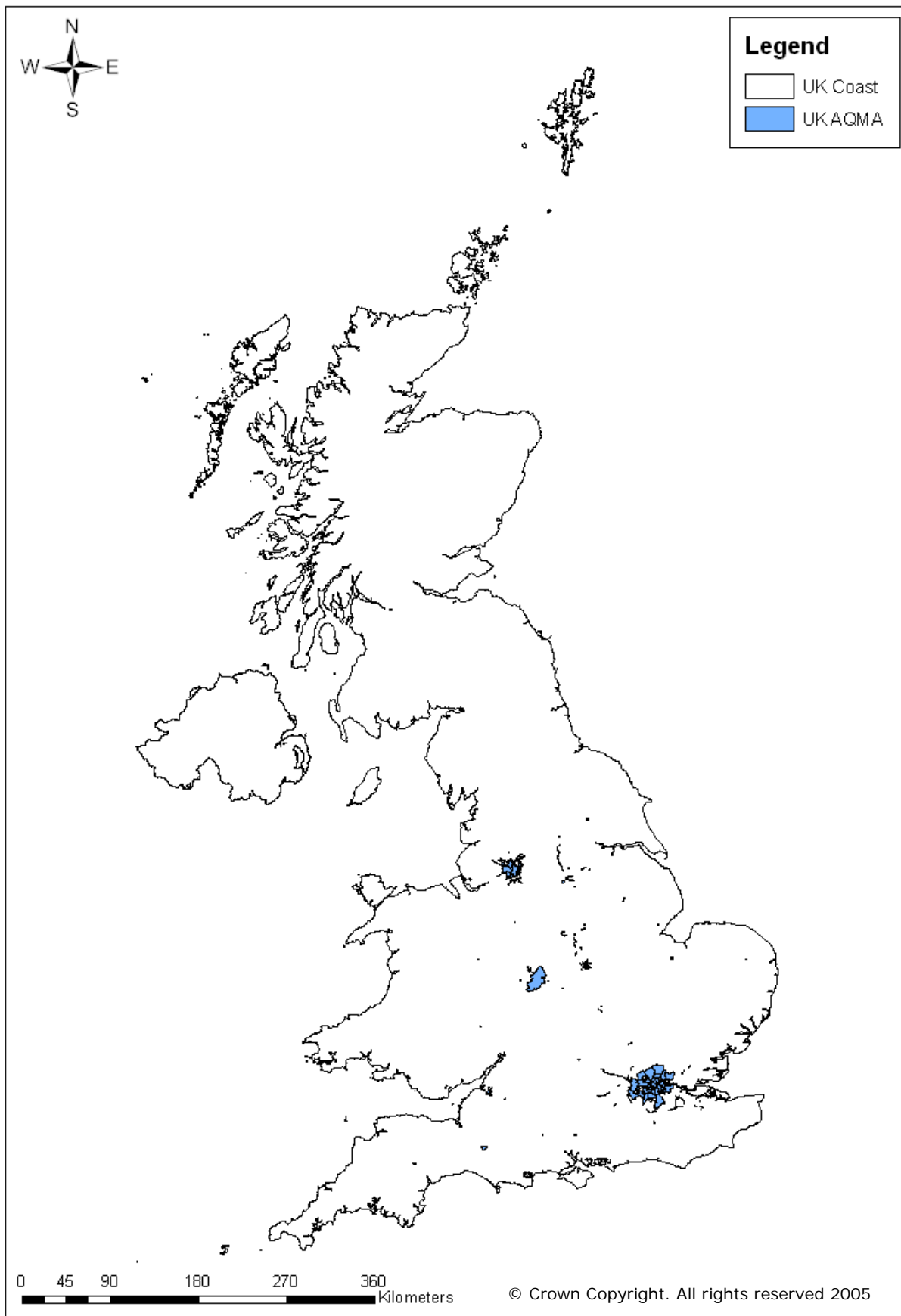


Figure 1: Map showing all Air Quality Management Areas in the United Kingdom.

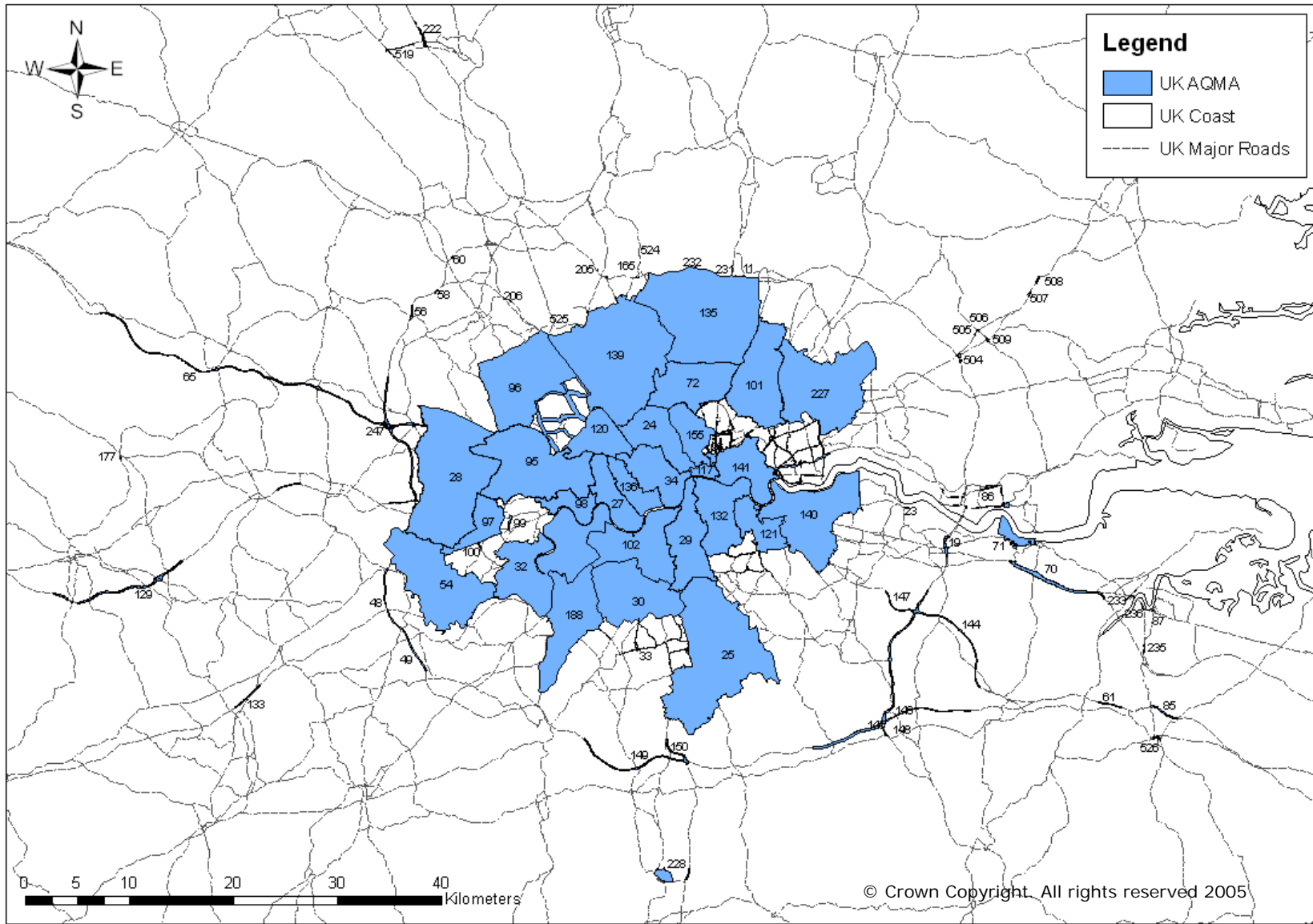


Figure 2: AQMAs of London and surrounding area.

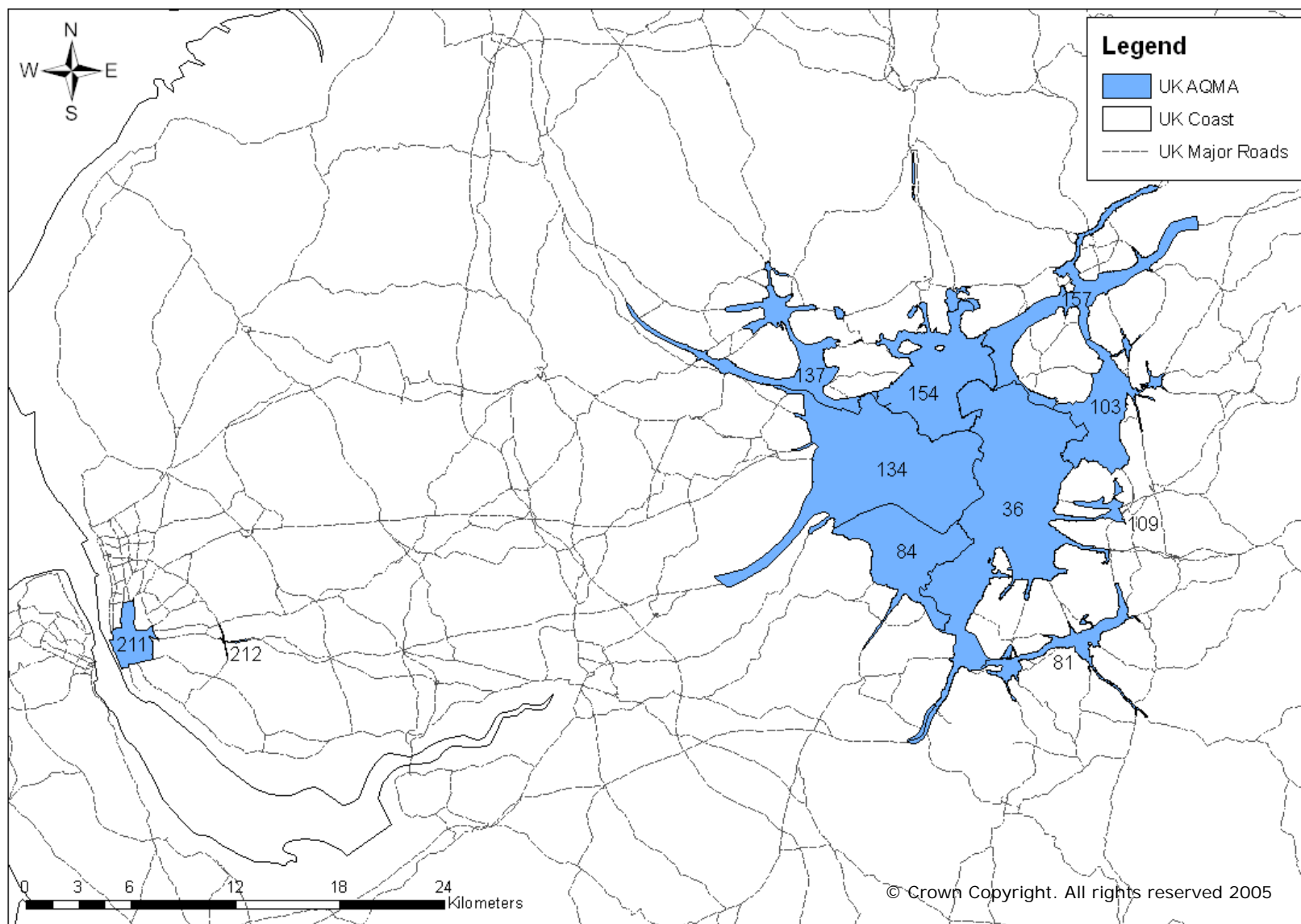


Figure 3: AQMAs of Liverpool and the Greater Manchester area.

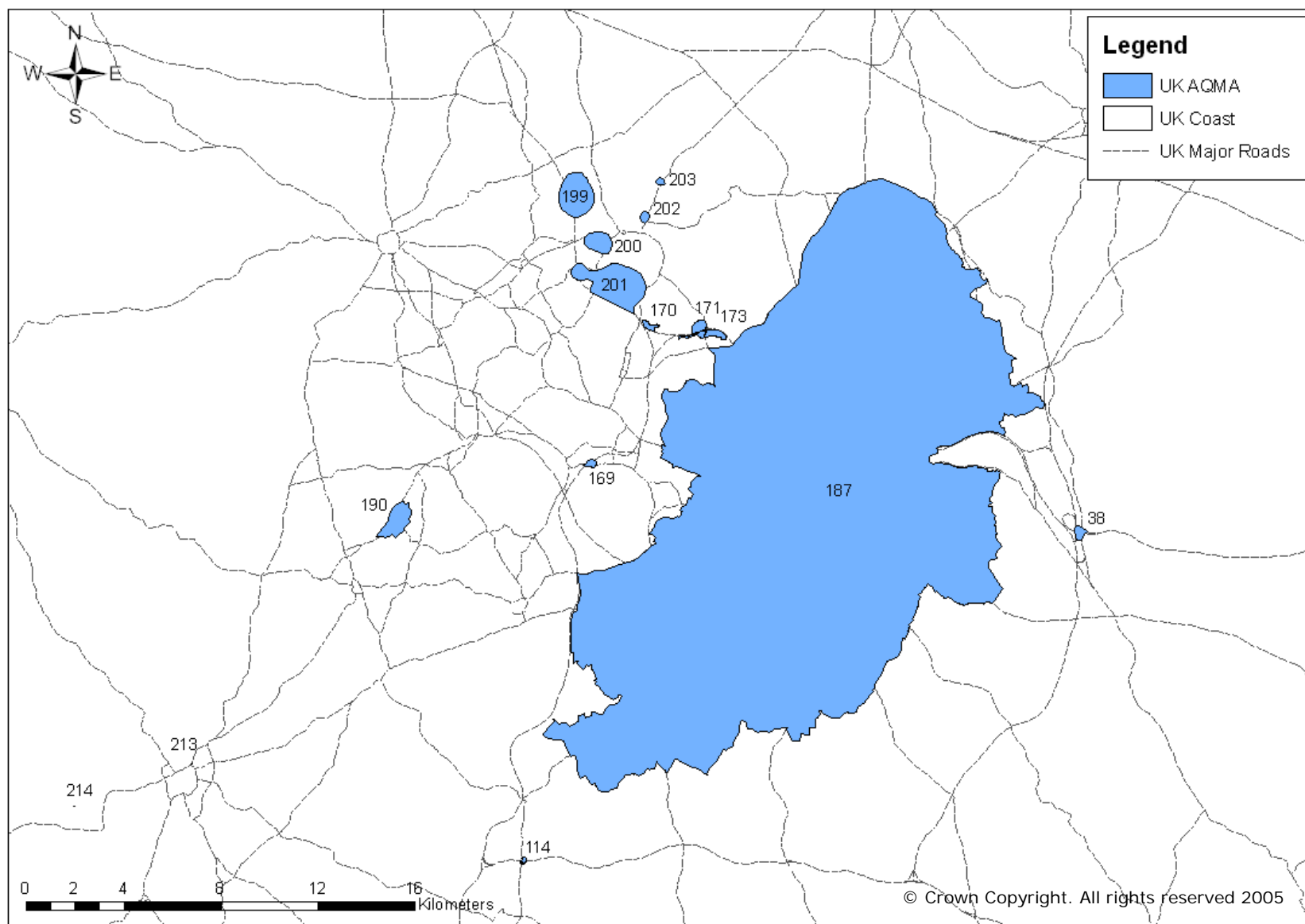


Figure 4: AQMAs of Birmingham, Sandwell, Walsall, Dudley, North Warwickshire, Wyre Forest and Bromsgrove.

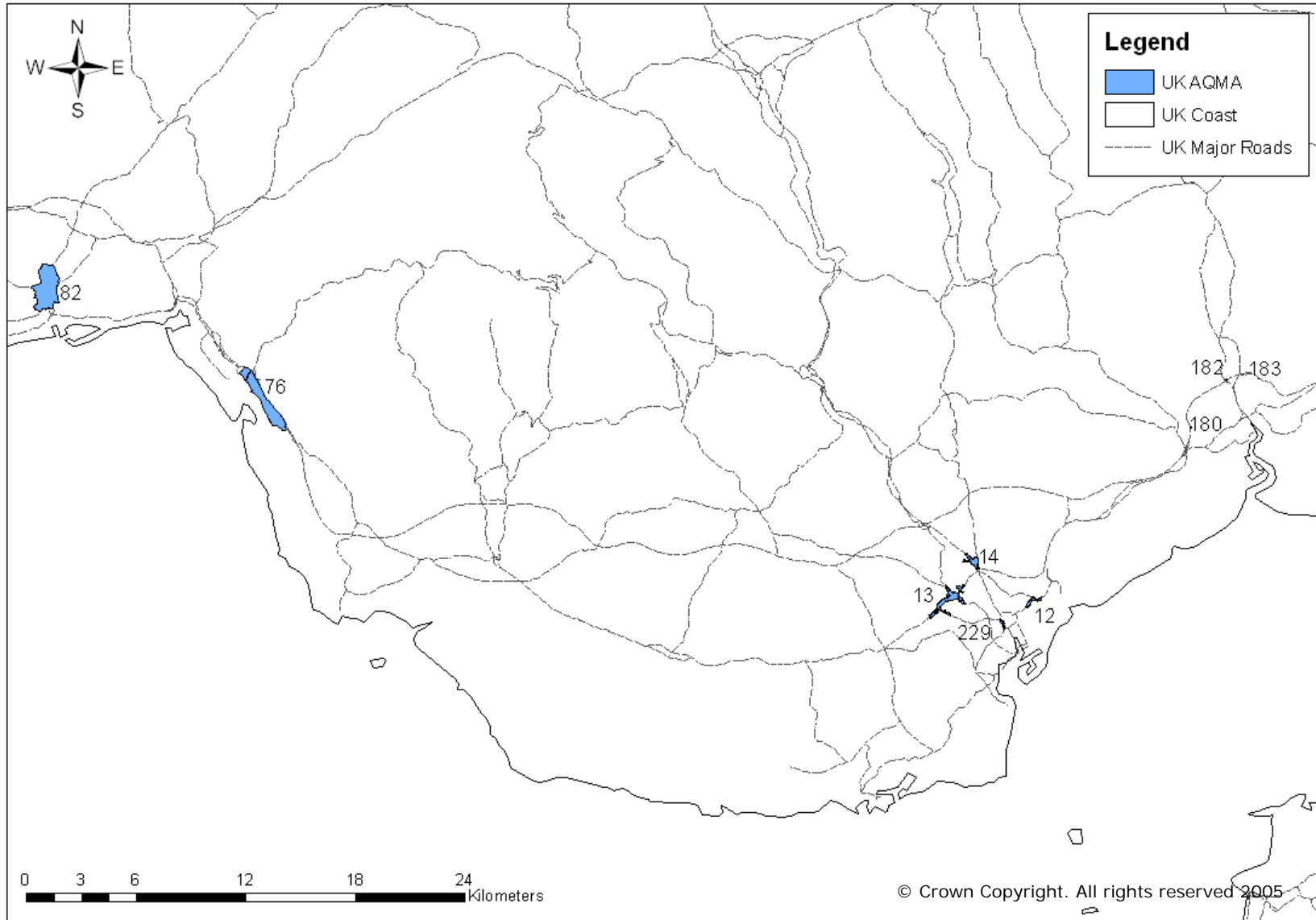


Figure 5: AQMAs of Cardiff, Neath Port Talbot, Swansea and Newport

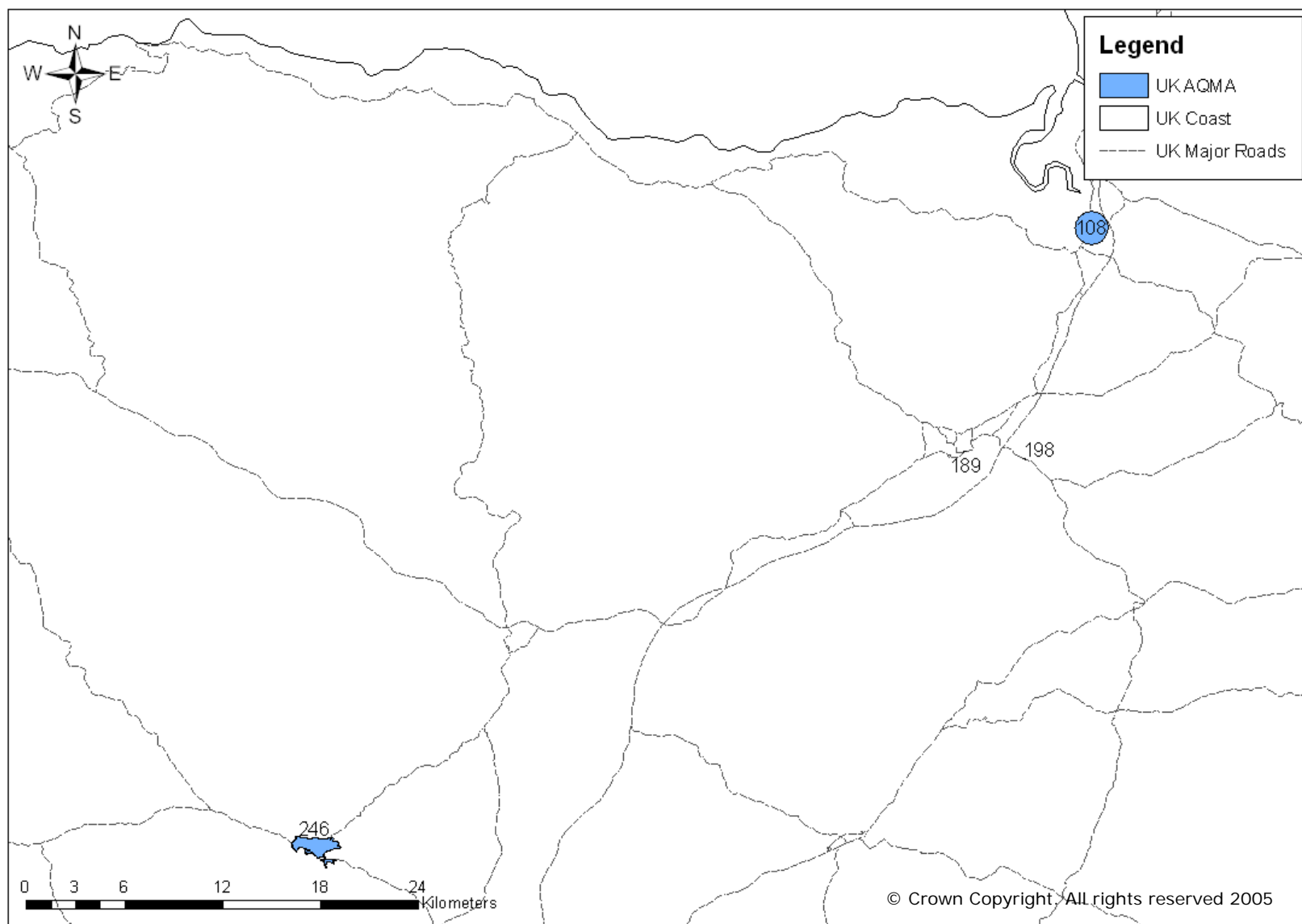


Figure 6: AQMAs of Mid Devon, Taunton Deane and Sedgemoor.

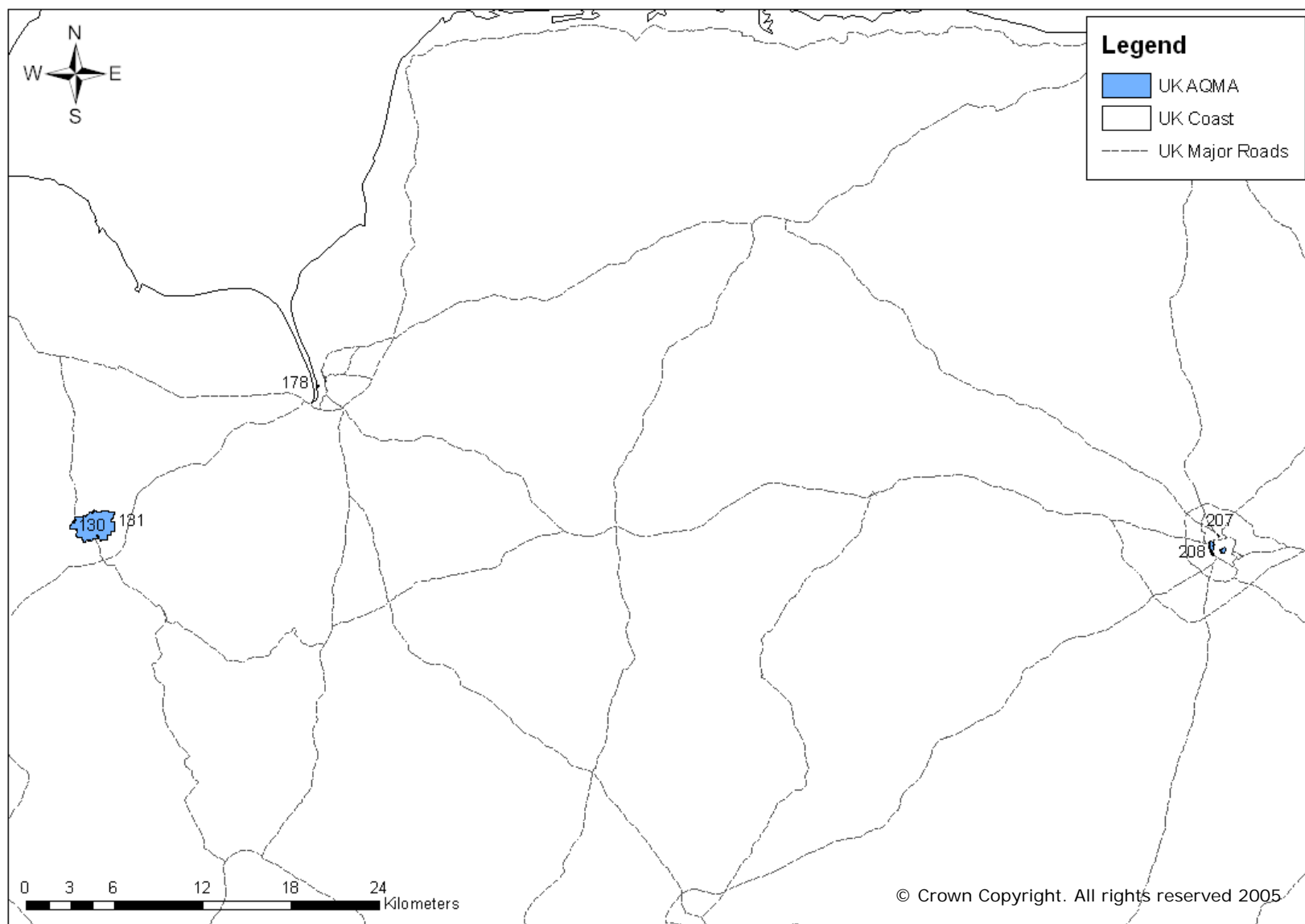


Figure 7: AQMAs of Fenland, King's Lynn & West Norfolk and Norwich City.

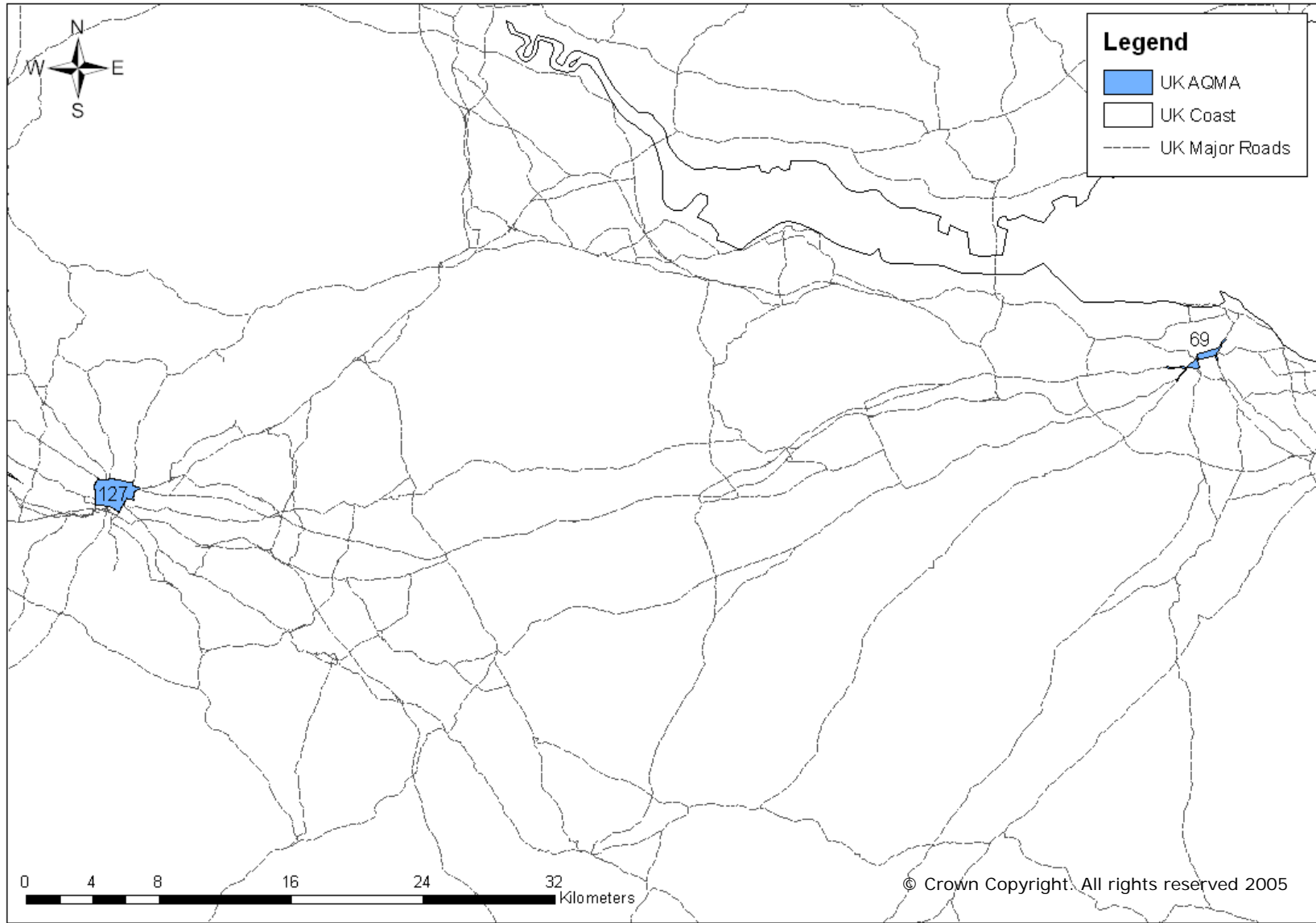


Figure 8: AQMAs of Glasgow and Edinburgh.

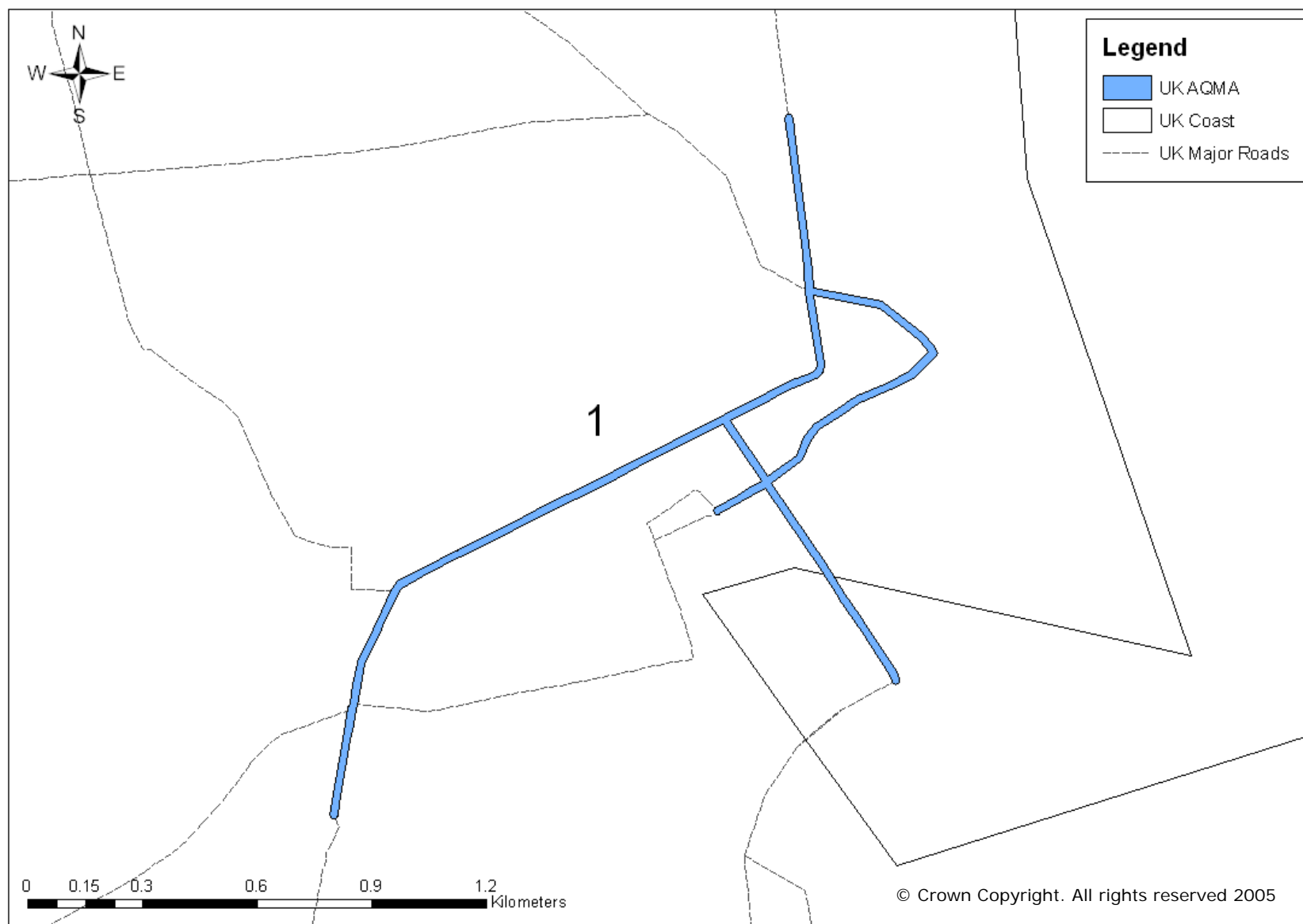


Figure 9: AQMA of Aberdeen City.

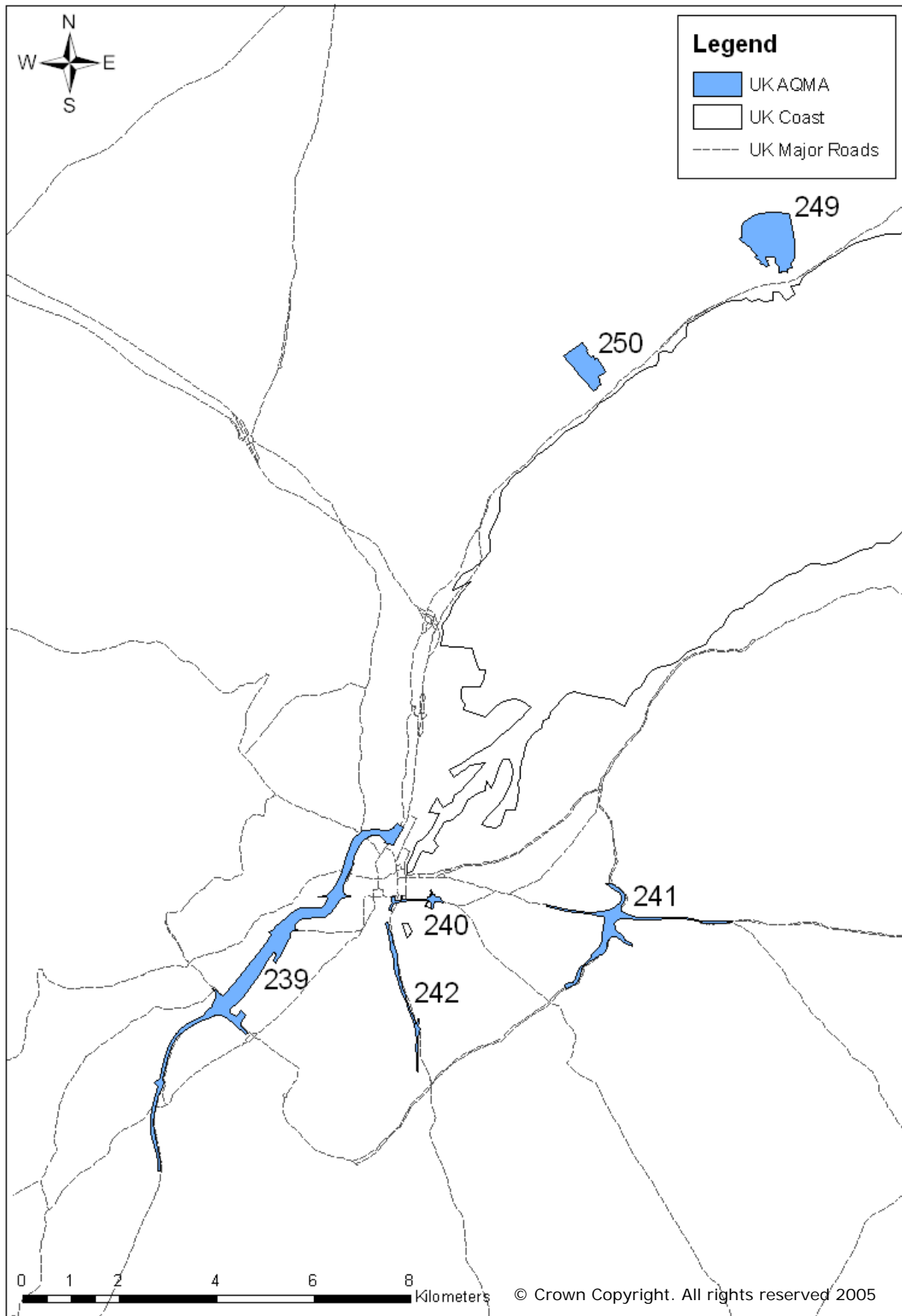


Figure 10: AQMA of Belfast and Carrickfergus (AQMA in Strabane are not included in the dataset yet (see section on Data Gaps)).

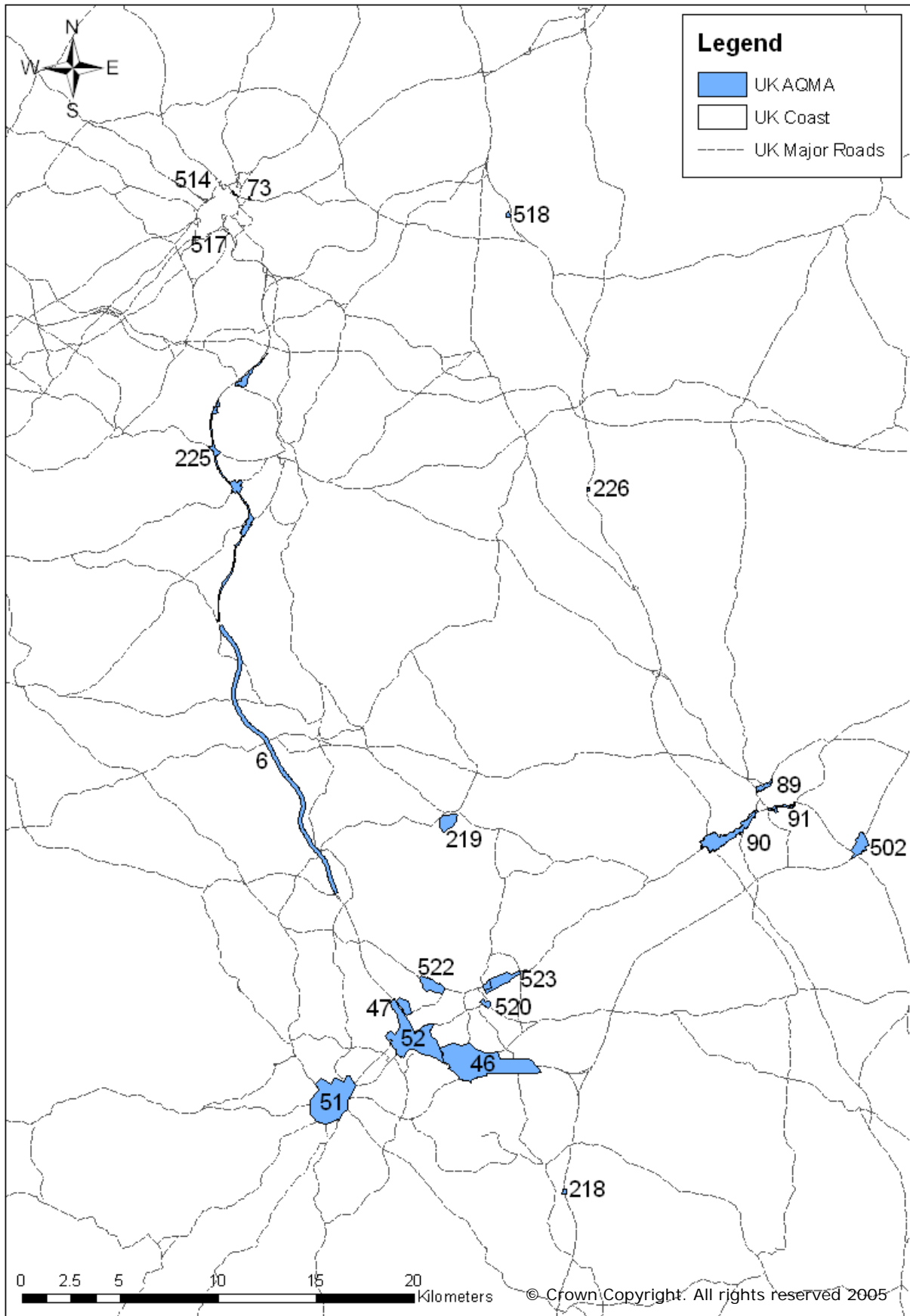


Figure 11: AQMAs of Leeds, Sheffield, Rotherham, Doncaster, Barnsley and Wakefield City.

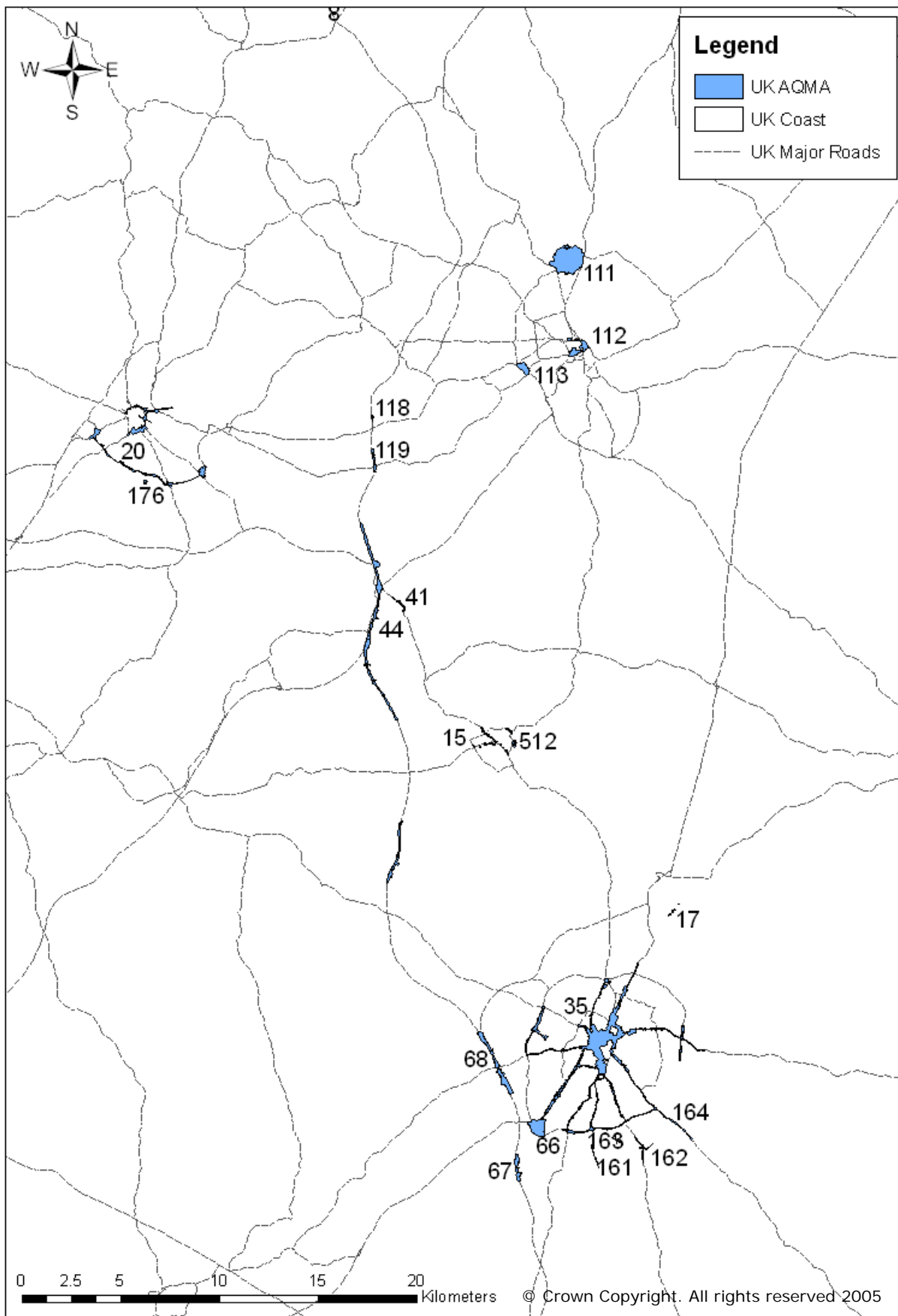


Figure 12: AQMAs of Leicester City, Blaby, Oadby and Wigston, Charnwood, North West Leicestershire, Derby City, Erewash and Nottingham City.

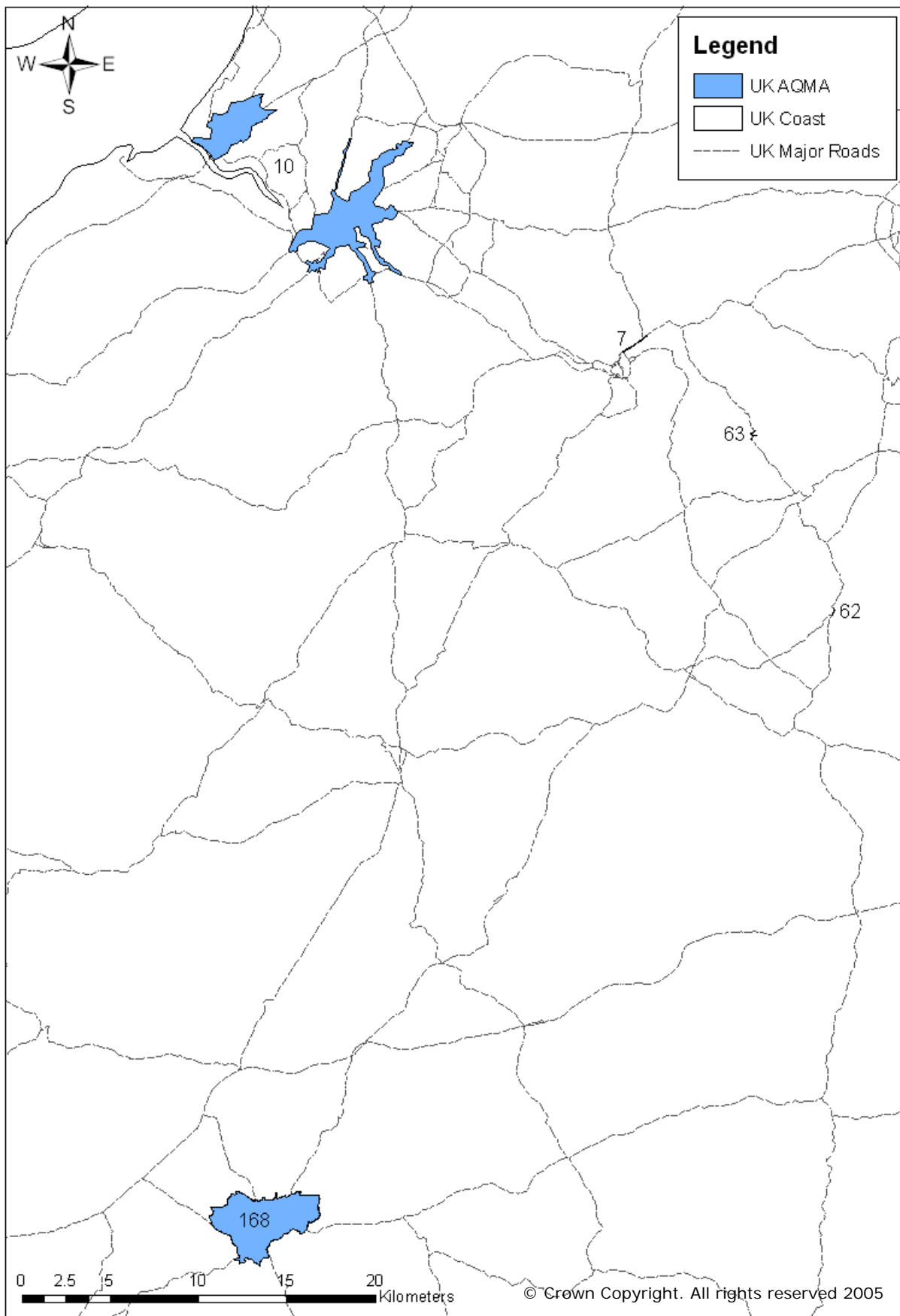


Figure 13: AQMAs of Bristol City, Bath and North East Somerset, West Wiltshire and South Somerset.

Annex 2 AQMA Ids with Local Authority Names

AQMA ID	Local Authority	AQMA ID	Local Authority
1	Aberdeen City	61	Tonbridge & Malling
6	Barnsley	62	West Wiltshire
7	Bath And North East Somerset	63	West Wiltshire
8	Bolsover	64	Warrington
9	Boston	65	Wycombe
10	Bristol City Council	66	Blaby
11	Broxbourne	67	Blaby
12	Cardiff County Council	68	Blaby
13	Cardiff County Council	69	City Of Edinburgh
14	Cardiff County Council	70	Gravesham
15	Charnwood	71	Gravesham
17	Charnwood	72	London Borough Of Haringey
18	Colchester	73	Leeds City Council
19	Dartford	74	Leeds City Council
20	Derby City Council	75	Lincoln City Council
22	Herefordshire Council	76	Neath Port Talbot County Borough
23	London Borough Of Bexley	81	Stockport
24	London Borough Of Camden	82	City And County Of Swansea
25	London Borough Of Croydon	84	Trafford
26	London Borough Of Hackney	85	Maidstone
27	London Borough Of Hammersmith And Fulham	86	Thurrock
28	London Borough Of Hillingdon	87	Medway Council
29	London Borough Of Lambeth	88	City Of York
30	London Borough Of Merton	89	Doncaster
31	London Borough Of Newham	90	Doncaster
32	London Borough Of Richmond Upon Thames	91	Doncaster
33	London Borough Of Sutton	95	London Borough Of Ealing
34	City Of Westminster	96	London Borough Of Harrow
35	Leicester City Council	97	London Borough Of Hounslow
36	Manchester City Council	98	London Borough Of Hounslow
37	Melton	99	London Borough Of Hounslow
38	North Warwickshire	100	London Borough Of Hounslow
41	North West Leicestershire	101	London Borough Of Waltham Forest
44	North West Leicestershire	102	London Borough Of Wandsworth
45	Oxford City Council	103	Oldham
46	Rotherham	104	Salisbury
47	Rotherham	105	Salisbury
48	Runnymede	106	Salisbury
49	Runnymede	107	Salisbury
51	Sheffield City Council	108	Sedgemoor
52	Sheffield City Council	109	Tameside
54	Spelthorne	110	Wigan Council
56	Three Rivers	111	Nottingham City Council
58	Three Rivers	112	Nottingham City Council
60	Three Rivers	113	Nottingham City Council

AQMA ID Local Authority

114	Bromsgrove
117	Corporation Of London
118	Erewash
119	Erewash
120	London Borough Of Brent
121	London Borough Of Lewisham
123	South Kesteven
126	Stoke-On-Trent City Council
127	City Of Glasgow
128	South Lakeland
129	Wokingham
130	Fenland
131	Fenland
132	London Borough Of Southwark
133	Surrey Heath
134	Salford City Council
135	London Borough Of Enfield
136	Royal Borough Of Kensington And Chelsea
137	Bolton
138	Harborough
139	London Borough Of Barnet
140	London Borough Of Greenwich
141	London Borough Of Tower Hamlets
142	Gedling
144	Sevenoaks
145	Sevenoaks
146	Sevenoaks
147	Sevenoaks
148	Sevenoaks
149	Reigate And Banstead
150	Reigate And Banstead
154	Bury
155	London Borough Of Islington
157	Rochdale
161	Oadby & Wigston
162	Oadby & Wigston
163	Oadby & Wigston
164	Oadby & Wigston
165	Hertsmere
167	Dover
168	South Somerset
169	Sandwell
170	Sandwell
171	Sandwell
172	Sandwell
173	Sandwell
174	Sandwell

AQMA ID Local Authority

175	London Borough Of Barking & Dagenham
176	Derby City Council
177	South Oxfordshire
178	King's Lynn & West Norfolk
179	Northampton
180	Newport County Borough
182	Newport County Borough
183	Newport County Borough
187	Birmingham
188	Kingston Upon Thames, The Royal Borough Of
189	Taunton Deane
190	Dudley
191	Shrewsbury & Atcham
192	Shrewsbury & Atcham
193	Shrewsbury & Atcham
198	Taunton Deane
199	Walsall
200	Walsall
201	Walsall
202	Walsall
203	Walsall
204	Hertsmere
205	Hertsmere
206	Hertsmere
207	Norwich City Council
208	Norwich City Council
209	Norwich City Council
210	Oswestry
211	Liverpool City Council
212	Liverpool City Council
213	Wyre Forest
214	Wyre Forest
215	Coventry City Council
216	Coventry City Council
217	Salisbury
218	Rotherham
219	Rotherham
220	Winchester City Council
221	King's Lynn & West Norfolk
222	Luton Borough Council
223	Hastings
224	Stoke-On-Trent City Council
225	Wakefield City
226	Wakefield City
227	London Borough Of Redbridge
228	Reigate And Banstead
229	Cardiff County Council

AQMA ID Local Authority

230	Lancaster City Council
231	Broxbourne
232	Broxbourne
233	Medway Council
234	Medway Council
235	Medway Council
236	Medway Council
237	Medway Council
238	Newcastle City Council
239	Belfast City
240	Belfast City
241	Belfast City
242	Belfast City
246	Mid Devon
247	South Bucks
248	Dover
249	Carrickfergus
250	Carrickfergus
251	Scarborough
500	Northampton
501	Northampton
502	Doncaster
503	Brentwood

AQMA ID Local Authority

504	Brentwood
505	Brentwood
506	Brentwood
507	Brentwood
508	Brentwood
509	Brentwood
510	Salisbury
511	Brighton & Hove
512	Charnwood
513	Leeds City Council
514	Leeds City Council
515	Leeds City Council
516	Leeds City Council
517	Leeds City Council
518	Leeds City Council
519	South Bedfordshire
520	Rotherham
521	Rotherham
522	Rotherham
523	Rotherham
524	Hertsmere
525	Hertsmere
526	Maidstone

Annex 3: Attribute information for each AQMA (listed alphabetically by LA name)

LA ID	AQMA ID	Local Authority	Title	Description	Processing method	Comments	NO ₂	PM ₁₀	SO ₂
359	1	Aberdeen City	Aberdeen AQMA	Market St, Union St, King St (between Castle St and Roslin Terrace), Virginia St (between Market St and Marischal St) and Guild St (between Market St and Stirling St).	Digitised		●		
10	6	Barnsley	Barnsley AQMA	An area along the M1 between Junction 35a and Junction 38, including Haigh, Darton, Cawthorne Dike, Higham, Dodworth, Gilroyd, Rockley, Birdwell, and Tankersley. The area extends 100m either side of the central reservation.	MapInfo		●		
15	7	Bath And North East Somerset	Bath AQMA	An area extending along London Road, Bath from Bathwick St to the Batheaston roundabout, approximately 7m from the centre of the road in either direction and encompassing any buildings with a façade within that area.	Shapefile		●		
419	239	Belfast City	Belfast AQMA No.1	An area encompassing the M1 / Westlink corridor from the Belfast City boundary at Sir Thomas and Lady Dixon Park to the end of the Westlink at the junction with Great George's Street and York Street including Stockman's Lane and Kennedy Way.	Shapefile		●		
419	240	Belfast City	Belfast AQMA No.2	Cromac Street to the junction with East Bridge Street and then from East Bridge Street to the junction with the Ravenhill and Albertbridge Roads and Short Strand.	Shapefile		●		
419	241	Belfast City	Belfast AQMA No.3	The Upper Newtownards Road from the North Road junction to the Belfast City boundary at the Ulster Hospital incorporating the Knock Road to the City boundary at Laburnum Playing Fields and Hawthornden Way.	Shapefile		●		
419	242	Belfast City	Belfast AQMA No.4	The Ormeau Road from the junction with Donegall Pass to the Belfast City boundary at Galwally.	Shapefile		●		
18	187	Birmingham	Birmingham AQMA	The whole borough.	Borough boundary		●		
19	66	Blaby	AQMA1	Narborough Road South and Fosse Park.	MapInfo		●		
19	67	Blaby	AQMA2	The M1 corridor in Enderby and Narborough.	MapInfo		●		
19	68	Blaby	AQMA3	The M1 corridor between Thorpe Astley and Kirby Muxloe.	MapInfo		●		
23	8	Bolsover	South Normanton AQMA	The AQMA encompasses twelve properties and their gardens, 1-23 (odd) Carter Lane East, South Normanton on the east side of the M1 Motorway. The area extends 100m east of the main carriageway (not the sliproad).	Digitised		●		
24	137	Bolton	Bolton AQMA	Along motorways and major roads within the borough.	Shapefile	Due for amendment	●		
27	9	Boston	Boston AQMA	The AQMA follows the A16 trunk road through the centre of town encompassing properties on either side. It extends from Queen Street roundabout through to the intersection of John Adams Way and Main Ridge East.	MapInfo		●		
33	503	Brentwood	BRW1	Nags Head Lane at its junction with the M25.	Shapefile		●		

LA ID	AQMA ID	Local Authority	Title	Description	Processing method	Comments	NO ₂	PM ₁₀	SO ₂
33	504	Brentwood	BRW2	Brook Street at its junction with the M25 and A12 (Brook Street Roundabout).	Shapefile		●		
33	505	Brentwood	BRW3	Greenshaw/Porters Close near to the A12 Brentwood Bypass.	Shapefile		●		
33	506	Brentwood	BRW4	Warecot Road/Hartwood Avenue/Ongar Road at their junction with the A12.	Shapefile		●		
33	507	Brentwood	BRW5	B1002 Roman Road, Mountnessing close to A12.	Shapefile		●		
33	508	Brentwood	BRW6	Fryerning Lane, Pemberton Avenue and Trimble Close close to the A12.	Shapefile		●		
33	509	Brentwood	BRW7	Junction of A128/A1023 - Wilson's Corner.	Shapefile		●		
35	511	Brighton and Hove	Brighton and Hove AQMA	An area in central Brighton following the one-way system of Lewes Rd, Grand Parade, Gloucester Pl, London Rd and Viaduct Rd. The area encompasses Victoria Gardens and various properties along these roads.	Shapefile		●		
36	10	Bristol City Council	Bristol AQMA	The AQMA covers two areas, one covering the city centre and parts of the main radial roads (including the M32) and a second incorporating the M5/M49 junction at Avonmouth.	Shapefile		●		
38	114	Bromsgrove	Lickley End AQMA	A number of residential properties surrounding the M42/A38 junction.	Shapefile		●		
39	11	Broxbourne	Arlington Crescent	A number of residential properties close to the M25, including Arlington Crescent, Parkside and nos. 13-21 High Street, Waltham Cross.	MapInfo		●		
39	231	Broxbourne	Teresa Gardens	Properties nos. 33 to 55 Teresa Gardens, Waltham Cross.	MapInfo		●		
39	232	Broxbourne	Kennels and Cattery	An area incorporating Tile Kiln Cottage on Burntfarm Ride, just north of the M25.	MapInfo		●		
42	154	Bury	Bury AQMA	The southern end of the borough, including Whitefield, Prestwich and some of Radcliffe; Bury and an area to the east around the M66 and B6222; an area on the east edge of the borough near Bolton on the A58; and some other small areas alongside major roads or motorways in the area.	MapInfo		●		
394	12	Cardiff County Council	Newport Road AQMA	A number of residential properties along the A4161 Newport Road, Cardiff.	dxfile		●		
394	13	Cardiff County Council	Cardiff West AQMA	A number of residential premises along the A48 (Cowbridge Road West, Western Avenue) and A4119 through Llandaff Village (Cardiff Road).	dxfile		●		
394	14	Cardiff County Council	The Philog AQMA	A number of residential premises along the A470 (Manor Way), The Philog, Birchgrove Road and Caerphilly Road).	dxfile		●		
394	229	Cardiff County Council	St Mary Street AQMA	An area encompassing St Mary Street, Cardiff and properties on either side of the road.	dxfile		●		
420	249	Carrickfergus	Carrickfergus Town AQMA	Dwellings in the Sunnylands and Woodburn estates together with houses on Ellis Street, Albert Road and streets adjoining Albert Road.	Shapefile			●	
420	250	Carrickfergus	Greenisland AQMA	Dwellings in Greenisland estate/Station Road, Carrickfergus.	Shapefile			●	
52	15	Charnwood	Loughborough AQMA	Residential properties along the main arterial routes through Loughborough.	MapInfo		●		

LA ID	AQMA ID	Local Authority	Title	Description	Processing method	Comments	NO ₂	PM ₁₀	SO ₂
52	16	Charnwood	Birstall AQMA	Residential properties along a small length of the A6 in Birstall, north of Leicester.	Not in dataset	Revoked	●		
52	17	Charnwood	Syston AQMA	The land of the A607 highway between the junctions with Wanlip Road and High Street, Syston and all publicly owned land within 10 meters of the kerbside of the highway.	MapInfo		●		
52	512	Charnwood	GCR AQMA	An area around the Great Central Railway. The private residential properties contained within the Area are; Queens Road 62-74; Warner Place 33-39; Morris Close 5-65; Taylor House; Holbein Close 2-18, 1-39; Wolsey Way 19-45, 18-40.	MapInfo				●
409	82	City And County Of Swansea	Swansea.jpg	An area mainly on the west bank of the Tawe river covering the Hafod district.	Shapefile		●		
370	69	City Of Edinburgh	Edinburgh AQMA	An area covering the city centre, including the main link roads in to the city centre.	Shapefile		●		
373	127	City Of Glasgow	Glasgow AQMA	An area of Glasgow city centre bounded broadly by the M8 motorway to the north and west, the River Clyde to the south, and the High Street and Saltmarket to the east.	Shapefile		●		
358	34	City Of Westminster	Westminster AQMA	The whole borough.	Shapefile		●		
63	88	City Of York	York AQMA	A number of main roads and properties in central York.	Shapefile		●		
64	18	Colchester	Colchester AQMA	A small number of residential and commercial properties along the northern end of the B1025 Mersea Road in Colchester.	MapInfo		●		
332	117	Corporation Of London	City of London AQMA	The whole borough.	Borough boundary			●	
69	215	Coventry City Council	AQMA No.1	AQMA No.1: An area around Hales Street, Trinity Street, Ironmonger Row and Burges/Cross Cheaping.	MapInfo		●		
69	216	Coventry City Council	AQMA No.2	AQMA No.2 : An area encompassing properties along Walsgrave Road between Brighton Street and Shakespeare Street.	MapInfo		●		
75	19	Dartford	Dartford AQMA	A corridor approximately 250m wide along the A282 Dartford Tunnel Approach Road from junction 1a to 300m south of junction 1b.	Shapefile	Revisions in near future	●		
77	20	Derby City Council	Derby AQMA No.1	The main AQMA is for traffic-related NO2 and encompasses approx 1600 households adjoining the city's inner and outer ring roads. Subsequent to further Review and Assessment work the AQMA is now divided into two distinct sections: one along the inner ring	Shapefile		●		
77	176	Derby City Council	Derby AQMA No.2	This is a small area at the southern end of Victory Road near to a foundry.	Shapefile			●	
80	89	Doncaster	Market Place Area	Central Doncaster, alongside the A630.	Shapefile		●		
80	90	Doncaster	A1(M)/Warmsworth Road Junction, Balby Road Area	An area surrounding Junction 36 of the A1(M) and extending along the A18 eastwards into Doncaster town centre.	Shapefile		●		
80	91	Doncaster	Carr House Road Area	Along a section of the A18 between the junctions with the A638/Bawtry Road and A638 Trafford Way.	Shapefile		●		
80	502	Doncaster	M18/A638 Hatchell Wood Cantley.	Hatchell Wood area of Cantley, adjacent to the M18.	Shapefile		●		
81	167	Dover	Dover Docks AQMA	An area covering Dover Eastern Docks and incorporating residential properties in East Cliff and Athol Terrace.	Shapefile				●

LA ID	AQMA ID	Local Authority	Title	Description	Processing method	Comments	NO ₂	PM ₁₀	SO ₂
81	248	Dover	A20 AQMA	An area following the A20 from York Street roundabout to a point approximately 140m from the entrance to the Eastern Docks.	Shapefile		●		
82	190	Dudley	Brierley Hill AQMA	It encompasses Church Street, High Street, Level Street, Bank Street, Dudley Road and parts of Moor Street, Cottage Street and Mill Street. It also includes a considerable area surrounding these core highways.	Shapefile		●		
89	92	East Hertfordshire	Authority revoked our AQMA in March 04	Authority revoked our AQMA in March 04.	Not in dataset	Revoked			
101	118	Erewash	AQMA No.1	Area of land encompassing five dwellings situated immediately to the east of the M1 motorway, either side of Derby Road Sandiacre to the north of junction 25.	Shapefile		●		
101	119	Erewash	AQMA No.2	Area of land immediately to the east of the M1 motorway encompassing approximately 130 dwellings situated to the south of junction 25 in Long Eaton [note this area includes part of Derby Road, Long Eaton - the two Derby Roads are not contiguous].	Shapefile		●		
104	130	Fenland	Fenland SO2 AQMA	An area in central Wisbech surrounding the HL Food site.	Shapefile				●
104	131	Fenland	Fenland PM10 AQMA	An area in central Wisbech surrounding the HL Food site	Shapefile			●	
109	142	Gedling	Gedling AQMA	An area of approximately 70 properties around the Oxclose Lane/Oxengate area of Arnold, Nottingham.	Shapefile				●
113	70	Gravesham	Gravesham A2 AQMA	The A2 Trunk Road AQMA (NO2 & PM10) an area extending either side of the length of the A2 within the borough.	Shapefile		●		
113	71	Gravesham	Northfleet Industrial Area AQMA	An area encompassing the Northfleet Industrial Area in Gravesham.	Shapefile			●	
118	138	Harborough	Lutterworth AQMA	The junction of the A427, George Street and Market Street in Lutterworth, including the boundaries of a number of nearby properties.	Shapefile		●		
123	223	Hastings	Hastings Borough Council AQMA No.1	An area encompassing properties between the junction of the A259 (Bexhill Road) and Harley Shute Road, and number 576 Bexhill Road on its northern side, and numbers 211 to 585 Bexhill Road on its southern side.	dxg file			●	
126	22	Herefordshire Council	Hereford AQMA	The A49(T) corridor in Hereford, extending from Holmer Road in the north to Belmont Road in the south and extending east along New Market/Blue School Street and west along Eign Street as far as Barton Yard.	Shapefile		●		
127	165	Hertsmere	Hertsmere AQMA No.1	Hertsmere No. 1: An area comprising the domestic properties 23-27 Dove Lane and caravan site off A1000 Barnet Road.	MapInfo		●		
127	204	Hertsmere	Hertsmere AQMA No.2	Hertsmere No. 2: An area comprising the domestic property known as Charleston Paddocks, St Albans Road, South Mimms, Potters Bar.	MapInfo		●		
127	205	Hertsmere	Hertsmere AQMA No.3	Hertsmere No. 3: An Area comprising the domestic properties 31-39 Blanche Lane, South Mimms.	MapInfo		●		
127	206	Hertsmere	Hertsmere AQMA No.4	Hertsmere No. 1: An area comprising the domestic properties 12 Grove Place, Hartspring Lane, Aldenham and caravans numbered 1, 2, 3, 4, 7, 8, 55, 56, 57, 58, 59, 60 within Winfield Caravan site, Hartspring Lane.	MapInfo		●		

LA ID	AQMA ID	Local Authority	Title	Description	Processing method	Comments	NO ₂	PM ₁₀	SO ₂
127	524	Hertsmere	Hertsmere AQMA No.5	Comprising domestic dwellings within eight properties on the east side of the A5183 High Street Elstree either side of the junction with the A411.	MapInfo		●		
127	525	Hertsmere	Hertsmere AQMA No.6	Comprising domestic dwellings within properties between numbers 133 to 167 High Street on the east side of the High Street opposite the bus station Potters Bar.	MapInfo		●		
138	178	King's Lynn & West Norfolk	South Quay AQMA	The AQMA covers part of the South Quay and parts of St Margaret's Place, St Margarets Lane and Nelson Street (including Hampton Court), in King's Lynn.	Digitised			●	
138	221	King's Lynn & West Norfolk	Railway Road AQMA	The properties to the east side of Railway Road between the junctions Blackfriars Road/Street and Stanley Street, and the properties to the west side between Blackfriars Street and up to (but not including) number 26a.	Digitised		●		
346	188	Kingston Upon Thames, The Royal Borough Of	Kingston upon Thames AQMA	The whole borough.	Borough boundary		●		
142	230	Lancaster City Council	City of Lancaster AQMA	An area encompassing the city centre gyratory system, extending 20m from the roadside (and including any property partially encompassed by this area).	Shapefile		●		
143	73	Leeds City Council	AQMA 1 Ebor Gardens	2 to 28 (evens only), Burmantofts Street and 19 to 93 (odds only), Haslewood Close.	Shapefile		●		
143	74	Leeds City Council	AQMA 2 Ladybeck Close	11 to 25 Ladybeck Close.	Shapefile			●	
143	513	Leeds City Council	AQMA 3 Crispin House, New York Road	Crispin House and 5 to 7 New York Road.	Shapefile		●		
143	514	Leeds City Council	AQMA 4 Caspar Apartments, 55 North Street	Caspar Apartments, 55 North Street.	Shapefile		●		
143	515	Leeds City Council	AQMA 5 Oatland Heights	1 to 101 Oatland Heights.	Shapefile		●		
143	516	Leeds City Council	AQMA 6 Marlborough Grange	9 to 17 Marlborough Grange.	Shapefile		●		
143	517	Leeds City Council	AQMA 7 Dewsbury Road	99, 101 and 103 Dewsbury Road.	Shapefile		●		
143	518	Leeds City Council	AQMA 8 Garden Village, Micklefield	Garden Village, Micklefield.	Shapefile			●	
144	35	Leicester City Council	Leicester AQMA	A large section of the City Centre and along a number of radial roads and sections of the ring road.	MapInfo		●		
148	75	Lincoln City Council	Lincoln AQMA	The area generally follows the major road network in the City Centre and arterial routes and is primarily due to road traffic emissions.	Digitised		●		
149	211	Liverpool City Council	Liverpool City Centre AQMA	An area of the City Centre stretching from Boundary Street in the North to Coburg Dock and Parliament Street in the South, and from the Mersey in the West to Grove Street and Hall Lane in the East.	MapInfo		●		

LA ID	AQMA ID	Local Authority	Title	Description	Processing method	Comments	NO ₂	PM ₁₀	SO ₂
149	212	Liverpool City Council	Liverpool M62/Rocket Junction AQMA	An area along the A5058 between the junction with Chilcott Road/Oakhill Road to the north and Childwall Road/Childwall Valley Road to the south, along the A5080 Bowring Park Road and M62 between Queens Drive to the West and Willingdon road to the east, and the A5080 Broad Green Road up until the junction with Statton Road to the West.	MapInfo		●		
326	175	London Borough Of Barking & Dagenham	Barking and Dagenham AQMA	A number of small areas of land alongside the A13.	Not in dataset	No data received	●		
327	139	London Borough Of Barnet	Barnet AQMA	The whole borough.	Borough boundary		●		
328	23	London Borough Of Bexley	Bexley AQMA	Properties either side of Manor Road, Erith, DA8.	Shapefile			●	
329	120	London Borough Of Brent	Brent AQMA	The entire area south of the North Circular Road and all housing, schools and hospitals along the North Circular Road, Harrow Road, Bridgewater Road, Ealing Road, Watford Road, Kenton Road, Kingsbury Road, Edgware Road, Blackbird Hill, Forty Lane, Forty Avenue and East Lane.	Shapefile			●	
331	24	London Borough Of Camden	Camden AQMA	The whole borough.	Borough boundary		●		
333	25	London Borough Of Croydon	Croydon AQMA	The whole borough.	Borough boundary		●		
334	95	London Borough Of Ealing	Ealing AQMA	The whole borough.	Shapefile		●		
335	135	London Borough Of Enfield	Enfield AQMA	The whole borough.	Borough boundary		●		
336	140	London Borough Of Greenwich	Greenwich AQMA	The whole borough.	Borough boundary		●		
337	26	London Borough Of Hackney	Hackney AQMA	A large area of the southern tip of the borough and areas along some of the major roads.	Shapefile		●		
338	27	London Borough Of Hammersmith And Fulham	Hammersmith and Fulham AQMA	The whole borough.	Shapefile		●		
339	72	London Borough Of Haringey	Haringey AQMA	The whole borough.	Borough boundary		●		
340	96	London Borough Of Harrow	Harrow AQMA	The whole borough.	Borough boundary		●		
342	28	London Borough Of Hillingdon	Hillingdon AQMA	The area from the southern boundary north to the border defined by the A40 corridor from the western borough boundary, east to the intersection with the Yeading Brook north until its intersection with the Chiltern-Marylebone railway line and then east along the railway line to the eastern borough boundary.	Shapefile		●		
343	97	London Borough Of Hounslow	Heston and Cranford AQMA	Comprising the total area of the electoral wards of Heston West, Heston Central, Hounslow Heath, Cranford and the parts of Feltham North and East Bedfont wards lying north of the A315 Staines Road.	Shapefile	Revisions in near future	●		

LA ID	AQMA ID	Local Authority	Title	Description	Processing method	Comments	NO ₂	PM ₁₀	SO ₂
343	98	London Borough Of Hounslow	Brentford and Chiswick AQMA	Comprising the total area within the electoral wards of Brentford Clifden, Gunnersbury, Turnham Green, Chiswick Riverside and Chiswick Homefields.	Shapefile	Revisions in near future	●		
343	99	London Borough Of Hounslow	The Spring Grove/Hounslow Central AQM Corridor	Comprising the roads associaed properties and curtilages of Lampton Road Hounslow, Heston Road Hounslow(from the A4 to the junction with Alderney Avenue), Skinners Lane Hounslow and Sutton Road (between Skinners Lane and Heston Road.	Shapefile	Revisions in near future	●		
343	100	London Borough Of Hounslow	Feltham North AQM Corridor	Comprising the roads, associated properties and curtilages of Harlington Road West.	Shapefile	Revisions in near future	●		
344	155	London Borough Of Islington	Islington AQMA	The whole borough.	Borough boundary		●		
347	29	London Borough Of Lambeth	Lambeth AQMA	he northern part of the borough as far south as Kennington Park, a large area covering central Brixton, a number of roads and fronting properties in Tulse Hill and a number of secions of main road (and fronting properties) including the A202 Camberwell New Road, A3036 Wandsworth Road, A203 South Lambeth Road, A3, A2217 Clapham Park Road and A23.	Shapefile		●		
348	121	London Borough Of Lewisham	Lewisham AQM	The Air Quality Managment Areas for the Borough of Lewisham consist of four large AQMAs and a series of ribbon roads.	Digitised	Revisions in near future		●	
349	30	London Borough Of Merton	Merton AQMA	borough boundary is AQMA	Borough boundary		●		
350	31	London Borough Of Newham	Newham AQMA	Main roads within the borough	Shapefile		●		
351	227	London Borough Of Redbridge	Redbridge AQMA	The whole borough.	Borough boundary		●		
352	32	London Borough Of Richmond Upon Thames	Richmond AQMA	The whole borough.	Borough boundary		●		
353	132	London Borough Of Southwark	Southwark AQMA	An area encompassing the entire northern part of the borough , extending south to the A205.	Shapefile		●		
354	33	London Borough Of Sutton	Sutton AQMA	A number of properties along the following roads: 1) High Street Cheam, 2) A232 (from the borough boundary with LB of Croydon to the junction with Chalk Pit Lane, including Croydon Road, Acre Lane High Street Carshalton, Pound Street and Carshalton Road	Shapefile		●		
355	141	London Borough Of Tower Hamlets	Tower Hamlets AQMA	The whole borough.	Shapefile		●		
356	101	London Borough Of Waltham Forest	Waltham Forest AQMA	The whole borough.	Borough boundary		●		
357	102	London Borough Of Wandsworth	Wandsworth AQMA	The whole borough.	Borough boundary		●		
150	222	Luton Borough Council	Luton AQMA	24 dwellings in the vicinity of the M1 motorway.	Shapefile		●		
152	85	Maidstone	Maidstone AQMA	An area along the M20, between junctions 6 and 7 extending 10m either side of the motorway.	Digitised		●		

LA ID	AQMA ID	Local Authority	Title	Description	Processing method	Comments	NO ₂	PM ₁₀	SO ₂
152	526	Maidstone	Maidstone Town centre	Part Upper Stone Street, part Mote Road, Lower Stone Street, part Knightrider Street, part Romney Place, Palace Avenue, Mill Street, part College Road, Bishops Way, part Fairmeadow, part High Street, part Bank Street, part Pudding Lane, part Middle Row, Broadway, part Rocky Hill, part St. Peters Street, St. Peters Bridge.	Digitised		●	●	
155	36	Manchester City Council	Manchester AQMA	The majority of the Manchester City area.	Shapefile	Due for amendment	●		
157	87	Medway Council	Chatham Centre AQMA	Sections of Railway Street, New Road Avenue and Best Street in Chatham Town Centre.	Shapefile		●		
157	233	Medway Council	Cuxton Road AQMA	Cuxton Road between the junctions with Hawthorn Road and London Road.	Shapefile		●		
157	234	Medway Council	Frindsbury Hill AQMA	Frindsbury Road between the junctions with Godington Road and Bill Street Road.	Shapefile		●		
157	235	Medway Council	Maidstone Road AQMA	A length of Maidstone Road in Chatham between Greenway and the Asda store traffic lights.	Shapefile		●		
157	236	Medway Council	Rochester Centre AQMA	Star Hill and sections of New Road and Corporation Street in Rochester.	Shapefile		●		
157	237	Medway Council	Strood Centre AQMA:	High Street, Strood from the junction with London Road and Cuxton Road up to and including the junction with the north-western end of Commercial Road.	Shapefile		●		
158	37	Melton	Melton Mowbray AQMA	Roads forming the centre in Melton Mowbray consisting of Norman Way Thorpe End, Sherrard Street and Wilton Road and some junctions and buildings close to these.	Shapefile				
161	246	Mid Devon	Crediton AQMA	The majority of the built up area of Crediton.	Shapefile		●		
404	76	Neath Port Talbot County Borough	Neath Port Talbot AQMA	An area covering the majority of land and properties between the Corus Steel Works and the M4 Motorway.	Shapefile			●	
169	238	Newcastle City Council	Newcastle upon Tyne AQMA No.1	An area in the centre of Newcastle, bounded by the Central Motorway, John Dobson Street, St Mary's Place, Barras Bridge, Claremont Road, Queen Victoria Road, East of St James Park, Gallowgate, Newgate Street, Grainger Street, Westgate Road, Collingwood Street, Mosley Street and Swan House Roundabout.	Shapefile		●		
405	180	Newport County Borough	Glassllwch AQMA	An area extending either side of the M4 from Junction 27 south to the point where Bassaleg Road crosses the motorway.	Digitised		●		
405	181	Newport County Borough	Malpas AQMA	A horseshoe shaped area to the north of Junction 26 of the M4 consisting of an area of land extending either side of the A4051 and an area enclosing houses to the west of the A4042(T).	Not in dataset	Revoked			
405	182	Newport County Borough	Shaftesbury/Crindau AQMA	An area around Junction 26 and 25a of the M4. South of the M4 this encompasses the residential areas of Crindau to the west, extending to the Monmouthshire and Brecon Canal, and Crindau Industrial estate to the east. To the north of the M4 the area includes those areas of Shaftesbury in close proximity to the motorway.	Digitised		●		
405	183	Newport County Borough	St Julians AQMA	The largest of Newport's AQMA's. An area extending either side of the M4 from the point where it crosses a railway to the west of Junction 25 end east to the point where the motorway crosses above Christchurch Road.	Digitised		●		

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405	184	Newport County Borough	Ringland AQMA	An area of land between the M4 and A455 to the southwest of Junction 24.	Not in dataset	Revoked			
405	185	Newport County Borough	Langstone AQMA	An area of land between the M4 and A449(T) to the northeast of Junction 24.	Not in dataset	Revoked			
405	186	Newport County Borough	Underwood AQMA	Newport's smallest AQMA. An area of land between Waltwood Park Drive and the M4 in Underwood.	Not in dataset	Revoked			
183	38	North Warwickshire	Stonebridge AQMA	The area of Coleshill bounded by Stonebridge Road, Coleshill Heath Road, the M42 Motorway, M6 Motorway and junction 4 of the M6.	Shapefile		●		
184	41	North West Leicestershire	AQMA 2: Kegworth A6	Busy trunk road fronted by residential properties.	MapInfo		●		
184	44	North West Leicestershire	AQMA 1: Vicinity of M1 (South-bound)	Motorway with selected close properties.	MapInfo		●		
186	179	Northampton	Northampton AQMA 1	The area of land which runs alongside the southbound carriageway of the M1 motorway within the boundaries of Northampton Borough Council. The area varies in depth from between 40 and 54 metres when measured from the central reservation on the M1.	Shapefile		●		
186	500	Northampton	Northampton AQMA 2	Recently been approved by the Executive and are currently with our legal department waiting to be formalised.	Shapefile	Not yet formalised			
186	501	Northampton	Northampton AQMA 3	Recently been approved by the Executive and are currently with our legal department waiting to be formalised.	Shapefile	Not yet formalised			
187	207	Norwich City Council	Norwich City Council AQMA No.1 (St Augustines)	An area encompassing properties on either side of St Augustines Street between the junction with Bakers Road/Waterloo Road to the north and Rose yard and St Augustines Church to the south.	Shapefile		●		
187	208	Norwich City Council	Norwich City Council AQMA No.2 (Grapes Hill)	An area along Grapes Hill extending west to encompass Cleveland Road, the southern half of Cow Hill, Upper St Giles and a number of properties along Wellington Lane.	Shapefile		●		
187	209	Norwich City Council	Norwich City Council AQMA No.3 (Castle AQMA)	An area surrounding the Castle, extending out to Upper King Street, Cattle Market Street, Farmers Avenue, The Bell Hotel, Arcade Street, the northern end of Gentleman's Walk, London Street and Queens Road.	Shapefile		●		
188	111	Nottingham City Council	No.1	The area between Sherwood hospital and the A60(T).	Shapefile				●
188	112	Nottingham City Council	No.2	A horseshoe shaped area from Broadmarsh to the bus depot and along the A6008 to Upper Parliament Street.	Shapefile		●		
188	113	Nottingham City Council	No.3	An area around and including the Queen's Medical Centre and the A52(T) between its junctions with the A6200 and A6005.	Shapefile		●		
190	161	Oadby & Wigston	Area 1	Saffron Road from the junction of Dorset Avenue to the Blaby Road mini-roundabout.	Digitised		●		
190	162	Oadby & Wigston	Area 2	From Moat St to Bull Head St, along Bull Head St and Leicester Rd to its junction with Fir/Tree Close/Brighton Avenue and east along Oadby Rd to Estoril Avenue and west to include Wakes Rd.	Digitised		●		
190	163	Oadby & Wigston	Area 3	From the borough boundary, along Aylestone Lane to Rolleston Rd . From Aylestone Lane along West Avenue as far as Wiltshire Rd and along Shackerdale Road as far as Tythorn Drive.	Digitised		●		

LA ID	AQMA ID	Local Authority	Title	Description	Processing method	Comments	NO ₂	PM ₁₀	SO ₂
190	164	Oadby & Wigston	Area 4	From the Borough boundary on Leicester Rd (A6) along Leicester Rd, the A6 Harborough Rd and Glen Rd as far as Ash Tree Rd and Palmeston Way from its junction with the Leicester Rd (A6).	Digitised		●		
191	103	Oldham	Oldham AQMA	A large area of the borough covering parts of Chadderton, Failsworth, Oldham and Royton.	Shapefile	Due for amendment	●		
192	210	Oswestry	Oswestry AQMA	The property known as Gate House situated on the junction of the A483 (between Sweeny Hall and Llyncllys Crossroads) and Albridge Lane.	Shapefile		●		
193	45	Oxford City Council	Oxford AQMA	A number of roads in the city centre and buildings with facades fronting those roads and Gloucester Green bus station.	Digitised		●		
204	149	Reigate And Banstead	AQMA No.1	The length of the M25 near Walton (to a distance 30m either side of the carrieway) between Junction 7 and the point to the west of Junction 8 where the motorway meets the borough boundary.	Shapefile		●		
204	150	Reigate And Banstead	AQMA No. 2	A sections of the M23 near Horley (extending 30m either side of the carrieway) between Junctions 8 and 9 where the motorway lies within the district boundary.	Shapefile		●		
204	228	Reigate And Banstead	AQMA No.3	An area of the south-west quadrant of Horley near to Gatwick airport.	Shapefile		●		
209	157	Rochdale	Area 1	Land extending upto 2km east of the M60 into Middleton, and within 1km of the M62 motorway through to Longden Moor, together with branches containing land within 500m of the A627(M), within 800m of the Manchester Road/Edinburgh Way junction and within 250m of the A58 between Edinburgh Way and Littleborough Centre.	Shapefile	Due for amendment	●		
209	158	Rochdale	Area 2	Land on both sides of the M66 motorway in Heywood Township (extending 50m west of the motorway towards Bury and 1.5km east of the motorway towards Heywood).	Shapefile	Due for amendment	●		
209	159	Rochdale	Area 3	Land on both sides of the M66 motorway in Heywood Township (extending 50m west of the motorway towards Bury and 1.5km east of the motorway towards Heywood).	Shapefile	Due for amendment	●		
213	46	Rotherham	Rotherham AQMA 1 - Part1 (NO ₂)	An area along the M1 between Upper Whiston (in the east) and the boundary with Sheffield City Council to the west and extending on either side to encompass Brinsworth Catcliffe.	Digitised		●		
213	47	Rotherham	Rotherham AQMA 1 - Part 2 (NO ₂)	An area to the west of the M1 motorway between Meadowbank Road to the south and New Droppingwell Road to the north and extending east to West Hill Kimberworth.	Digitised		●		
213	218	Rotherham	Rotherham AQMA 1 - Part 3 (NO ₂)	An area of Wales, Rotherham encompassing a small number of properties on either side of the M1 where the B6059, School Road crosses the motorway.	Digitised		●		
213	219	Rotherham	Rotherham AQMA 2 (SO ₂)	An area of housing in Brampton Bierlow encompassed by Pontefract Road, Milking Lane and the parish boundary running along Knoll Beck.	Digitised				●
213	520	Rotherham	Wellgate (NO ₂) AQMA	An area along Wellgate, Rotherham between Clifton Bank and Hare Road (extending NE/SW as far as Clifton Lane and Warwick Street).	Digitised		●		

LA ID	AQMA ID	Local Authority	Title	Description	Processing method	Comments	NO ₂	PM ₁₀	SO ₂
213	521	Rotherham	Fitzwilliam Road (PM ₁₀) AQMA	An area along Fitzwilliam Road bounded by St Leonard's Road to the south, Milton Road/Cottenham Road to the East and Hatherley Road to the North.	Digitised			●	
213	522	Rotherham	A629 Kimberworth aqma	An area encompassing the Wortley Road and surrounding properties between it's junction with the Old Wortley Road and the roundabout with Wilton Gardens.	Digitised		●		
213	523	Rotherham	Fitzwilliam Road (NO ₂) AQMA	An area encompassing properties along the Fitzwilliam Road, Rotherham between the St Ann's roundabout and the Mushroom roundabout.	Digitised		●		
345	136	Royal Borough Of Kensington And Chelsea	Kensington and Chelsea AQMA	The whole borough.	Borough boundary		●		
215	48	Runnymede	Area 1	An area extending 55m east and west of the centre line of the M25 between Junctions 11 and 13.	Digitised		●		
215	49	Runnymede	Area 2	An area extending 70m east and west of the centre line of the M25 between Junction 11 and the southern boundary of the borough at New Waw/Byfleet.	Digitised		●		
220	134	Salford City Council	Salford AQMA	The majority of the eastern part of Salford from the M60 ring road to the City Centre of Manchester and its borders with Bury and Bolton and westward along the M62 corridor and northwrds on the M61.	Shapefile	Due for amendment	●		
221	104	Salisbury	Brown Street & Winchester Street, Salisbury (amended)	Brown Street and Winchester Street plus properties fronting the road.	Shapefile		●		
221	105	Salisbury	Fisherton Street, Salisbury	An area encompassing the Easternmost section of Fisherton Street and fronting properties between North Street and the roundabout with Churchill Way.	Shapefile		●		
221	106	Salisbury	Milford Street, Salisbury	Milford Street and fronting properties between Churchill Way and Queen Street.	Shapefile		●		
221	107	Salisbury	Minster Street, Salisbury	Minster Street and adjoining properties.	Shapefile		●		
221	217	Salisbury	King Street (Warminster Road) (A36), Wilton	A stretch of the A36 at Wilton, comprising King street and a small part of Queen Street.	Shapefile		●		
221	510	Salisbury	Exeter Street, Salisbury	Exeter Street and properties fronting the road.	Shapefile		●		
222	169	Sandwell	Oldbury AQMA	The area between the M5, Birmingham Road Oldbury and the Blakely Hall Road.	MapInfo		●		
222	170	Sandwell	Yew Tree AQMA	The area between the M6, Woodruff Way, Snapdragon Drive and Pimpernel Drive.	MapInfo		●		
222	171	Sandwell	Great Barr NW	The area between the M6, Wilderness Lane and Birmingham Road, Great Barr.	MapInfo		●		
222	172	Sandwell	Great Barr South	The area between the M6, Longleat, Ragley Drive and Himley Close.	MapInfo		●		
222	173	Sandwell	Great Barr SE	The area between the M6, Scott Road and Birmingham Road, Great Barr.	MapInfo		●		

LA ID	AQMA ID	Local Authority	Title	Description	Processing method	Comments	NO ₂	PM ₁₀	SO ₂
222	174	Sandwell	Great Barr SW	The area between the M6, Birmingham Road and Hillside Road, Great Barr.	MapInfo		●		
223	251	Scarborough	Scarborough AQMA	The majority of the village of Staithes.	Not in dataset	No data received		●	
225	108	Sedgemoor	Sedgemoor AQMA	A circular area of 1km radius centred on the chimney stack at UCB Cellophane Ltd, Bath Road, Bridgwater.	Shapefile				●
228	144	Sevenoaks	No.1 (M20 AQMA)	An area following the M20 throughout the borough extending 80m either side of the motorway centreline.	Shapefile		●		
228	145	Sevenoaks	No.2 (M25 AQMA)	An area following the M25 throughout the borough extending 200m either side of the motorway centreline between J5 and 6, 80m between J3 and 5 and 140m between J2 and 3.	Shapefile		●		
228	146	Sevenoaks	No.3 (M26 AQMA)	An area following the M26 throughout the borough extending 40m either side of the motorway centreline.	Shapefile		●		
228	147	Sevenoaks	No.4 (A20(T) AQMA)	An area following the A20(T) throughout the borough extending 40m either side of the motorway centreline.	Shapefile		●		
228	148	Sevenoaks	No. 5 (Riverhead AQMA)	A25/A224 junction at Riverhead extending 16m either side of the road centreline.	Shapefile		●		
229	51	Sheffield City Council	City Centre Air Action Zone	An area covering the city centre mainly delineated by the ring-road.	MapInfo		●		
229	52	Sheffield City Council	M1 Corridor Air Action Zone	An area bounding the M1 around Junctions 34n and 34s and including Meadowhall and Tinsley.	MapInfo		●		
231	191	Shrewsbury & Atcham	AQMA No.1	The area comprising part of Hereford Road (A49) between Sharpstones Lane and Burgs Lane, and adjacent land.	Shapefile		●		
231	192	Shrewsbury & Atcham	AQMA No.2	The area comprising parts of Ditherington Road (A5191), Whitchurch Road (A5112), Sundorne Road (B5062) and Telford Way (A5112) and adjacent land.	Shapefile		●		
231	193	Shrewsbury & Atcham	AQMA No.3	The area comprising Frankwell, part of Bridge Street and Smithfield Road and adjacent land.	Shapefile		●		
234	519	South Bedfordshire	South Bedfordshire AQMA	Dunstable Town Centre extending from High Street North/Union Street junction to High Street South/KingStreet junction and from West Street/St Marys Gate junction to Luton Road/Dale Road junction.	dxfile		●		
235	247	South Bucks	South Bucks AQMA	An area comprising the M4, M25 and M40 and adjacent land.	Shapefile		●		
242	122	South Kesteven	No.1	An area of land including residential properties along Wharf Road, Grantham, Lincolnshire.	Not in dataset	Revoked		●	
242	123	South Kesteven	No.2	An area of land including residential properties of Meres Road Grantham, Lincolnshire adjacent to the A1.	Digitised		●		
242	124	South Kesteven	No.3	An area of land including residential properties of Welwyn Close, Rosemary Crescent and Denton Avenue, Grantham, Lincolnshire, adjacent to the A1.	Not in dataset	Revoked	●		
242	125	South Kesteven	No.4	An area of land including Rushmore Lodge at the junction of St Paul's Street, Brazenose Lane and East Street, Stamford, Lincolnshire.	Not in dataset	Revoked	●		
243	128	South Lakeland	Kendal AQMA	An area comprising Lowther Street and fronting properties in Kendal town centre.	Digitised		●		
246	177	South Oxfordshire	Henley AQMA	The AQMA covers the length of Duke Street including the junctions at either end.	Shapefile		●		

LA ID	AQMA ID	Local Authority	Title	Description	Processing method	Comments	NO ₂	PM ₁₀	SO ₂
249	168	South Somerset	Yeovil AQMA	An area comprising the whole of the built-up area of Yeovil, including the airfield, areas identified in the emerging local plan as potentially subject to development and the main road network in and around the town.	Shapefile		●		
26	54	Spelthorne	Spelthorne AQMA	An area encompassing the whole borough including the majority of Staines, Shepperton, Ashford and Sunbury-on-Thames; extending from west of the M25 in the northwest to the River Thames in the southeast.	Borough boundary		●		
260	81	Stockport	Stockport AQMA	A number of ribbons and clusters associated with major roads within the borough.	Shapefile	Due for amendment	●		
262	126	Stoke-On-Trent City Council	Stoke AQMA	The AQMA runs north - south and covers a narrow strip of residential properties, containing just over 100 houses, in the Cliff Vale (East) area of City. It is bordered to west by the A500(T) dual carriageway and to east by industrial/commercial properties adjacent to West Coast Rail Mainline.	Shapefile		●		
262	224	Stoke-On-Trent City Council	Fenton (Burnham Street) AQMA	An area incorporating properties either side of Burnham Street in Fenton, along with part of Brocksford street including the grounds of Queen's County Primary School.	Shapefile			●	
438	243	Strabane	Strabane AQMA	An area encompassing most of Strabane south of Railway Street/Newtown Street.	Not in dataset	Unable to digitise		●	
438	244	Strabane	Newtonstewart AQMA	An area encompassing the majority of Newtonstewart south/west of the river Sturle and extending east to (but not including) Newtonstewart Model Primary School.	Not in dataset	Unable to digitise		●	
438	245	Strabane	Castledearg AQMA	An area encompassing the majority of Castledearg north of William Street. The area extends east to encompass Derg Valley Hospital and the leisure centre, and west to include the playing fields (but not the buildings) of St Eugene's Secondary School.	Not in dataset	Unable to digitise		●	
267	133	Surrey Heath	Surrey Heath AQMA	The strip of land from Frimley Road Camberley to Ravenswood Roundabout Camberley which embraces the M3 Motorway and the houses on both side of the motorway which border the highway.	Shapefile		●		
270	109	Tameside	Tameside AQMA's	6 AQMA's covering the areas surrounding the M60 Ashton, the A57/M67 Denton to Hyde, the A635 west of the M60, The A635 from Ashton to Stalybridge, A57 Mottram and at the intersection of the A6017 and the B6169 Audenshaw.	Shapefile	Due for amendment	●		
273	189	Taunton Deane	East Reach AQMA	An area encompassing the properties and street frontage on the north side of East Reach, Taunton, between the junctions with Tancred Street and Eastbourne Road.	Shapefile		●		
273	198	Taunton Deane	Henlade AQMA	An area encompassing properties fronting the A358, west of the bus shelter at Henlade Crossway and extending over 100 metres further west to "Greylands".	Shapefile		●		
281	56	Three Rivers	Chorley Wood NO ₂ AQMA	Along the M25 from just south of Junction 18 to just north of where the motorway crosses the River Chess extending 74m either side of the centreline.	Shapefile		●		

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281	57	Three Rivers	Chorleywood PM ₁₀ AQMA	A slightly narrower area from just north of Junction 18, along the M25 to just north of where the motorway crosses the River Chess extending 38m either side of the centreline.	Not in dataset	Within the larger NOx AQMA see images		●	
281	58	Three Rivers	Chandlers Cross NO ₂ AQMA	An area along the M25 from just west of where Chandler's Lane crosses the M25 to the beginning of Junction 19 of the motorway extending 74m either side of the centreline.	Shapefile		●		
281	59	Three Rivers	Chadlers Cross PM ₁₀ AQMA	A slightly narrower area than that for NO2 extending 38m either side of the centreline.	Not in dataset	Within the larger NOx AQMA see images		●	
281	60	Three Rivers	Kings Langley NO ₂ AQMA	An area surrounding where the M25 crosses the railway extending 74m either side of the centreline.	Shapefile		●		
282	86	Thurrock	Thurrock AQMA	Consists of twenty separate areas, comprising several ribbons, clusters and isolated properties which are close to the busiest roads in Thurrock.	Shapefile		●		
283	61	Tonbridge & Malling	Tonbridge and Malling AQMA	An area extending 39m from the centreline along the M20 motorway between the points where it passes below New Hythe Lane, Larkfield to the west and where it crosses Hall Road, Aylesford to the east.	Digitised		●		
286	84	Trafford	Trafford AQMA	Area mainly in the north of the Borough including Trafford Park, Stretford and Old Trafford and around major road networks such as the M60 motorway and the A56 which is the main route to the south of the Borough.	Shapefile	Due for amendment	●		
292	225	Wakefield City	Wakefield M1 AQMA	An area along the entire M1 motorway within the Metropolitan District of Wakefield.	Shapefile		●		
292	226	Wakefield City	Wakefield West Park Terrace AQMA	An area encompassing houses in West Park Terrace and West Park Drive, adjacent to the A1 near Darrington.	Shapefile		●		
293	199	Walsall	AQMA No.1	An area around the M6(just north of J6) and Easington Canal.	MapInfo		●		
293	200	Walsall	AQMA No.2	An area to the west of the Walsall Canal and the A454 Wolverhampton Road.	MapInfo		●		
293	201	Walsall	AQMA No.3	An area between Jununction 8 of the M6 to just north of the point where the M6 is crossed by the A4038 Darlaston Road.	MapInfo		●		
293	202	Walsall	AQMA No.4	An area around the junction of the A454 Mellish Road and the A461 Lichfield Road.	MapInfo		●		
293	203	Walsall	AQMA No.5	An area around the Pellsall Lane and A461 Lichfield Road.	MapInfo		●		
295	64	Warrington	Warrington AQMA	A 50m continuous strip on both sides of the M6, M62 and M56 motorway corridors, due to potential exceedances of the annual nitrogen dioxide objective.	Shapefile		●		
311	62	West Wiltshire	Westbury AQMA	The following roads and buildings with facades on the roads: Haynes Road from No.23 up to the junction with Warminster Road and Warminster Road from the junction with Haynes Road to the junction with Leigh Road.	Shapefile		●		
311	63	West Wiltshire	Bradford-on-Avon AQMA	The following roads and buildings with facades on the roads: Masons Lane, Market Street, Silver Street, St Margaret's Street.	Shapefile		●		

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313	110	Wigan Council	Wigan AQMAs	A number of areas associated with the M6 motorway, junctions on major roads such as the (A580 East Lancs. Road, and A49), and busy town centre areas. Emissions from road vehicles are the principal source of the exceedances.	Not in dataset	Not in dataset	●		
314	220	Winchester City Council	Winchester Town Centre AQMA	Area surrounded by the town centre one way system and the town centre end of the major roads feeding into it.	Digitised		●		
318	129	Wokingham	Wokingham AQMA	The A329 Berkshire Way, A329(M) and A3290 from the borough boundary with Bracknell Forest Borough Council up to and including the roundabout with the A4 London Road, Earley, extending 10 metres from roadside. The M4 motorway within the District, from the borough boundary with Reading Borough Council to the borough boundary with the Royal Borough of Windsor and Maidenhead, extending 60 metres from roadside.	Shapefile		●		
323	65	Wycombe	Wycombe AQMA	Along the M40 Motorway throughout District. Mainly 12m from kerbside. Any properties within this 12m the full plot is included. Small expansions at the M40 junctions.	Shapefile		●		
325	213	Wyre Forest	Horsefair AQMA	A section of Blackwell Street extending from the junction with The Ringway northwards to a point level with the Old Peacock Public House.	Digitised		●		
325	214	Wyre Forest	Welch Gate AQMA	A short section of Welch Gate from the junction with Dog Lane running south west to north east to a point level with number 84 Welch Gate.	Digitised		●		

