



<b>HIGH LEVEL WATER SOURCE HEAT MAP</b>			
<b>Locations identified by a high level assessment of selected urban rivers, with the highest potential for water source heat pump deployment for heating and cooling, in areas of high heat demand.</b>			
	<b>Location</b>	<b>Rivers</b>	
1.	London	Thames	
2.	Manchester	Irwell	
3.	East Greater London	River Lee	
4.	Warrington	Mersey	
5.	Bradford/Leeds	Aire	
6.	Newcastle Upon Tyne	Tyne	
7.	Middlesbrough	Tees	
8.	Windsor	River Thames	
9.	Huddersfield	Calder	
10.	Sheffield	Don	
11.	Leicester	Soar	
12.	Nottingham	Trent	
13.	Sunderland	River Wear	
14.	Derby	Derwent	
15.	Stockport	Tame	
16.	Southampton	River Itchen	
17.	York	Ouse -	
18.	Bournemouth	River Stour	
19.	Doncaster	Don	
20.	Peterborough	Nene	
21.	Burton on Trent	Trent	
22.	Bedford	Ouse	
23.	Cambridge	Cam	
24.	Hull	Hull	
25.	Lancaster	Lune	
26.	Birmingham	Cole -	
27.	Barnsley	Dearne	
28.	Chesterfield	Rother	
29.	Ipswich	Gipping	
30.	Colchester	Colne	
31.	Stoke on Trent	Trent	
32.	Bristol	Frome & Avon & Chew	
33.	Norwich	Wensum & Tud -	



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34.	Reading	Thames & Kennet	
35.	Oxford	Thames & Evenlode	
36.	Preston	Ribble & Darwen	
37.	Gillingham	Len & Medway	
38.	Northampton	Wootton Brook & Nene/Brampton & Nene/Kislingbury	
39.	Chelmsford	Chelmer & Can	

<b>Estuary/Coastal Sites (within suitable heat demand in locality).</b>	
1.	Southend on Sea
2.	Brighton
3.	Portsmouth
4.	Bournemouth
5.	Grimsby
6.	Liverpool
7.	Blackpool
8.	Hull
9.	Southampton
10.	Plymouth.