

# Appendix D Water Framework Directive Waterbodies

## D.1 Overview

The Water Environment (Water Framework Directive) (England and Wales) Regulations 2017<sup>1</sup> transposes the EU Water Framework Directive (WFD)<sup>2</sup> into UK law following Britain's exit from the EU. The WFD aims to protect and enhance the quality of the water environment. Designated WFD waterbodies that are located within the Upper Severn Catchment are outlined in Table D.1 below. Designated waterbodies include surface waterbodies (canals, rivers, and lakes) and groundwater bodies.

**Table D.1: The Water Environment (WFD) Regulations water bodies located within the Upper Severn Catchment area<sup>3,4</sup>**

Water Body Type	Water Body Name	Water Body ID	Operational Catchment	Governing Organisation
Canal	Llangollen Canal	GB70910082	Perry Roden and Tern North Shropshire Canals	Environment Agency
Canal	Montgomery Canal, northern section	GB70910540	Morda and Severn North Shropshire Canals	Environment Agency
Canal	Montgomery Canal, trough pound	GB70910538	Montgomery Canal	Natural Resources Wales
Canal	Montgomery Canal, southern section	GB70910253	Montgomery Canal	Natural Resources Wales

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<sup>1</sup> Statutory Instruments, 2017 No.407, The Water Environment (Water Framework Directive) (England and Wales) Regulations 2017. Available at: <https://www.legislation.gov.uk/uksi/2017/407/contents/made>

<sup>2</sup> European Commission. Directive 2000/60/EC of the European Parliament and of the Council establishing a framework for the Community action in the field of water policy.

<sup>3</sup> Environment Agency, Catchment Data Explorer. [Online]. Available at: <https://environment.data.gov.uk/catchment-planning/>

<sup>4</sup> Natural Resource Wales, Water Watch Wales. [Online]. Available at: <https://waterwatchwales.naturalresourceswales.gov.uk/en/>

<b>Water Body Type</b>	<b>Water Body Name</b>	<b>Water Body ID</b>	<b>Operational Catchment</b>	<b>Governing Organisation</b>
River	Afon Dulas - source to conf R Severn	GB109054049310	Severn source to Trannon	Natural Resources Wales
River	Nant Feinion - source to conf R Severn	GB109054049310	Severn source to Trannon	Natural Resources Wales
River	Afon Cerist - source to conf Afon Trannon	GB109054044840	Severn source to Trannon	Natural Resources Wales
River	Mochdre Bk - source to conf R Severn	GB109054049310	Severn Trannon to Camlad	Natural Resources Wales
River	Afon Clywedog - Clywedog Dam to R Severn	GB109054049310	Severn source to Trannon	Natural Resources Wales
River	Severn - source to conf Afon Dulas	GB109054049310	Severn source to Trannon	Natural Resources Wales
River	Afon Lwyd - source to conf Llyn Clywedog	GB109054044760	Severn source to Trannon	Natural Resources Wales
River	Afon Cerist - conf Afon Trannon to conf R Severn	GB109054049310	Severn source to Trannon	Natural Resources Wales
River	The Mule - source to conf R Severn	GB109054049310	Severn Trannon to Camlad	Natural Resources Wales
River	Caebitra Bk - source to conf R Camlad	GB109054049380	Camlad	Natural Resources Wales
River	Afon Clwedog - source to conf Afon Lwyd	GB109054044760	Severn source to Trannon	Natural Resources Wales
River	Bechan Bk - conf Highgate Bk to conf R Severn	GB109054049310	Severn Trannon to Camlad	Natural Resources Wales
River	Tributary - source to conf R Severn	GB109054049310	Severn Trannon to Camlad	Natural Resources Wales

Water Body Type	Water Body Name	Water Body ID	Operational Catchment	Governing Organisation
River	Camlad - source to conf Caebitra Bk	GB109054049380	Camlad	Natural Resources Wales
River	Highgate Bk - source to conf Bechan Bk	GB109054044880	Severn Trannon to Camlad	Natural Resources Wales
River	Severn - conf Bele Bk to conf Sundorne Bk	GB109054049141	Morda and Severn North Shropshire	Environment Agency
River	Nant Rhyd-ros lan - source to conf R Severn	GB109054049310	Severn Trannon to Camlad	Natural Resources Wales
River	Afon Trannon - source to nr Argoed	GB109054044840	Severn source to Trannon	Natural Resources Wales
River	Afon Carno - conf Afon Cwm-Ilwyd to conf R Severn	GB109054049310	Severn source to Trannon	Natural Resources Wales
River	Tributary - source to conf R Camlad	GB109054049380	Camlad	Environment Agency
River	Afon Carno - source to conf Afon Cwm-Ilwyd	GB109054049250	Severn source to Trannon	Natural Resources Wales
River	Severn - conf Afon Dulas to conf R Camlad	GB109054049700	Severn Trannon to Camlad	Natural Resources Wales
River	Llifior Bk - source to conf R Severn	GB109054049310	Severn Trannon to Camlad	Natural Resources Wales
River	Bechan Bk - source to conf Highgate Bk	GB109054044880	Severn Trannon to Camlad	Natural Resources Wales
River	Afon Rhiw (S arm) - Ty-newydd to Dwyrhiew	GB109054049410	Rhiw	Natural Resources Wales
River	Afon Cwm-Ilwyd - source to conf Afon Carno	GB109054049250	Severn source to Trannon	Natural Resources Wales

Water Body Type	Water Body Name	Water Body ID	Operational Catchment	Governing Organisation
River	Camlad - conf Caebitra Bk to conf R Severn	GB109054049700	Camlad	Natural Resources Wales
River	Afon Rhiw (conf N and S arm) to conf R Severn	GB109054049310	Rhiw	Natural Resources Wales
River	Aylesford Bk - source to conf R Camlad	GB109054049380	Camlad	Environment Agency
River	Rea Bk - source to conf Rowley Bk	GB109054049540	Rea Brook	Environment Agency
River	Afon Rhiw (N Arm) - Llyn y Bugail to Dwyrhiew	GB109054049410	Rhiw	Natural Resources Wales
River	Minsterley Bk - source to conf Rea Bk	GB109054049570	Rea Brook	Environment Agency
River	Pontesford Bk - source to conf Rea Bk	GB109054049630	Rea Brook	Environment Agency
River	Cledan - source to conf Afon Gam	GB109054049600	Banwy	Natural Resources Wales
River	Rea Bk - conf Rowley Bk to conf Minsterley Bk	GB109054049570	Rea Brook	Environment Agency
River	Tributary - source to conf Afon Banwy	GB109054049851	Banwy	Natural Resources Wales
River	Lledan Bk - source to conf R Severn	GB109054049700	Severn Camlad to Trederwen	Natural Resources Wales
River	Rea Bk - conf Minsterley Bk to conf Pontesford Bk	GB109054049630	Rea Brook	Environment Agency

Water Body Type	Water Body Name	Water Body ID	Operational Catchment	Governing Organisation
River	Rowley Bk - source to conf Rea Bk	GB109054049540	Rea Brook	Environment Agency
River	Afon Gam - source to conf Cleddan	GB109054049600	Banwy	Natural Resources Wales
River	Afon Gam - conf Cleddan to conf Afon Banwy	GB109054049851	Banwy	Natural Resources Wales
River	Nant Rhyd-y-Moch - source to conf Guilsfield Bk	GB109054049710	Severn Camlad to Trederwen	Natural Resources Wales
River	Yr Hafesb - source to conf Afon Banwy	GB109054049720	Vrynwy	Natural Resources Wales
River	Rea Bk - conf Pontesford Bk to conf R Severn	GB109054049142	Rea Brook	Environment Agency
River	Westbury Bk - source to conf Rea Bk	GB109054049630	Rea Brook	Environment Agency
River	Afon Banwy - conf Afon Twrch to conf Afon Gam	GB109054049851	Banwy	Natural Resources Wales
River	Pwll Trewern - source to conf R Severn	GB109054049700	Severn Camlad to Trederwen	Natural Resources Wales
River	Guilsfield Bk - source to conf Nant Rhyd-y-Moch	GB109054049710	Severn Camlad to Trederwen	Natural Resources Wales
River	Afon Banwy - source to conf Afon Twrch	GB109054049650	Banwy	Natural Resources Wales
River	Severn - conf R Camlad to conf Bele Bk	GB109054049142	Severn Camlad to Trederwen	Natural Resources Wales
River	Bele Bk - source to conf R Severn	GB109054049700	Severn Camlad to Trederwen	Natural Resources Wales

Water Body Type	Water Body Name	Water Body ID	Operational Catchment	Governing Organisation
River	Afon Vyrnwy - conf Afon Cownwy to conf Afon Banwy	GB109054049852	Vyrnwy	Natural Resources Wales
River	Neath Bk - source to conf Bele Bk	GB109054049710	Severn Camlad to Trederwen	Natural Resources Wales
River	Afon Twrch - source to conf Afon Banwy	GB109054049650	Banwy	Natural Resources Wales
River	Afon Cownwy - source to conf Afon Vyrnwy	GB109054049720	Vyrnwy	Natural Resources Wales
River	Nant Llwydiarth - source to conf Afon Vyrnwy	GB109054049720	Vyrnwy	Natural Resources Wales
River	Nant Alan - source to conf Afon Cain	GB109054049820	Cain	Natural Resources Wales
River	The Brogan - source to conf Afon Cain	GB109054049790	Cain	Natural Resources Wales
River	Afon Cain - conf The Brogan to conf Afon Vyrnwy	GB109054049852	Cain	Natural Resources Wales
River	Afon Vyrnwy - conf Afon Tanat to conf R Severn	GB109054049142	Tanat	Natural Resources Wales
River	Afon Hirddu - source to Lake Vyrnwy	GB109054049970	Vyrnwy	Natural Resources Wales
River	Afon Cain - conf Nant Fyllon to conf The Brogan	GB109054049790	Cain	Natural Resources Wales
River	Afon Einion - source to conf Afon Banwy	GB109054049851	Banwy	Natural Resources Wales
River	Afon Banwy	GB109054049852	Banwy	Natural Resources Wales

Water Body Type	Water Body Name	Water Body ID	Operational Catchment	Governing Organisation
River	Afon Vyrnwy DS of Banwy confluence	GB109054049800	Cain	Natural Resources Wales
River	Nant Fyllon - source to conf Afon Cain	GB109054049820	Cain	Natural Resources Wales
River	Vrynwy - Lake Vrynwy to conf Afon Cownwy	GB109054049720	Vrynwy	Natural Resources Wales
River	Eunant - source to Lake Vyrnwy (Pont Eunant)	GB109054049970	Vrynwy	Natural Resources Wales
River	Hirnant - source to conf Afon Tanat	GB109054049960	Tanat	Natural Resources Wales
River	Morda - conf unnamed trib to conf Afon Vyrn	GB109054049800	Morda and Severn North Shropshire	Environment Agency
River	Weir Bk - source to conf R Severn	GB109054049142	Morda and Severn North Shropshire	Environment Agency
River	Afon Tanat - conf Hirnant to conf Afon Rhaeadr	GB109054050050	Tanat	Natural Resources Wales
River	Afon Nadroedd - source to Lake Vyrnwy	GB109054049880	Vrynwy	Natural Resources Wales
River	Morda trib - Morton Common	GB109054049930	Morda and Severn North Shropshire	Environment Agency
River	Afon Cedig - source to Lake Vyrnwy	GB109054049880	Vrynwy	Natural Resources Wales
River	Afon Tanat - conf Afon Eirth to conf Hirnant	GB109054049960	Tanat	Natural Resources Wales
River	Oswestry Bk	GB109054049930	Morda and Severn North Shropshire	Environment Agency

Water Body Type	Water Body Name	Water Body ID	Operational Catchment	Governing Organisation
River	Afon Tanat - source to conf Afon Eirth	GB109054050000	Tanat	Natural Resources Wales
River	Afon Eirth - source to conf Afon Tanat	GB109054050000	Tanat	Natural Resources Wales
River	Afon Tanat - conf Afon Rhaeadr to conf Afon Vyrnwy	GB109054049800	Tanat	Natural Resources Wales
River	Afon Rhaeadr - source to conf Afon Tanat	GB109054050050	Tanat	Natural Resources Wales
River	Afon Iwrch - source to conf Afon Tanat	GB109054050050	Tanat	Natural Resources Wales
River	Afon Cynllaith - source to conf Afon Tanat	GB109054050050	Tanat	Natural Resources Wales
River	Morda - source to conf unnamed trib	GB109054049930	Morda and Severn North Shropshire	Environment Agency
River	Perry - source to conf Common Bk	GB109054055010	Perry Roden and Tern North Shropshire	Environment Agency
River	Common Bk - source to conf R Perry	GB109054054960	Perry Roden and Tern North Shropshire	Environment Agency
River	Tributary - source to conf R Perry	GB109054049160	Perry Roden and Tern North Shropshire	Environment Agency
River	Tetchill Bk - source to conf R Perry	GB109054055000	Perry Roden and Tern North Shropshire	Environment Agency
River	Perry - conf Common Bk to conf Tetchill Bk	GB109054054970	Perry Roden and Tern North Shropshire	Environment Agency
River	War Bk - source to conf R Perry	GB109054049150	Perry Roden and Tern North Shropshire	Environment Agency

Water Body Type	Water Body Name	Water Body ID	Operational Catchment	Governing Organisation
River	Perry - conf Tetchill Bk to conf R Severn	GB109054050030	Perry Roden and Tern North Shropshire	Environment Agency
Lake	Fenemere	GB30935620	Perry Roden and Tern North Shropshire	Environment Agency
Lake	Marton Pool	GB30936881	Rea Brook	Environment Agency
Lake	Bomere Pool	GB30936544	Rea Brook	Environment Agency
Lake	White Mere	GB30935091	Perry Roden and Tern North Shropshire	Environment Agency
Lake	Morton Pool	GB30935570	Morda and Severn North Shropshire	Environment Agency
Lake	Llyn Efyrynwy	GB30935568	Vrynwy	Natural Resources Wales
Lake	Llyn Clywedog	GB30937446	Severn source to Trannon	Natural Resources Wales
Groundwater	Dee Permo- Triassic Sandstone	GB41101G202400	Dee Permo- Triassic Sandstone	Environment Agency
Groundwater	Severn Uplands - Carboniferous Oswestry	GB40902G205400	Severn Uplands - Carboniferous Oswestry	Environment Agency
Groundwater	Severn Uplands - PT Sandstone Knockin	GB40901G202300	Severn Uplands - Permo-Triassic Sandstone Knockin	Environment Agency
Groundwater	Severn Uplands Carboniferous Shrewsbury	GB40902G205500	Severn Uplands Carboniferous Shrewsbury	Environment Agency
Groundwater	Shropshire Middle Severn - Secondary Mudrocks and Drift Wem	GB40902G991800	Severn Middle Shropshire - Secondary Mudrocks and Drift Wem	Environment Agency

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Groundwater	Shropshire Middle Severn - PT Sandstone East Shropshire	GB40901G300100	Severn Middle Shropshire - Permo-Triassic Sandstone East Shropshire	Environment Agency
Groundwater	Severn Uplands - Lower Palaeozoic	GB40902G205300	Severn Uplands - Lower Palaeozoic	Natural Resources Wales