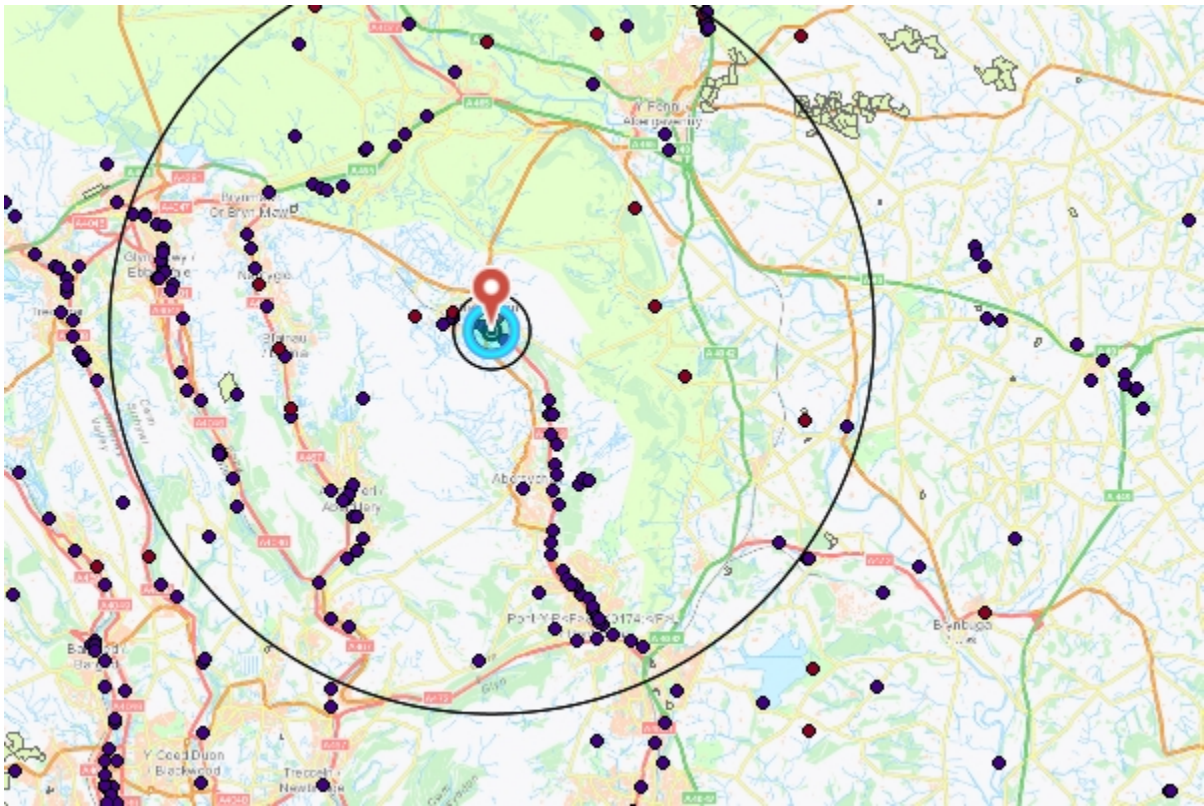


Risk Screening Report

Report Name WQ - Sewage and/or trade greater than 20 - equal to or less than 1000 m3/d to SW
Location Ad-hoc report



Distances used for this report [m]: 0, 50, 100, 200, 250, 500, 1000, 10000

Dataset Name	Data found from search			Buffer Zone Distance
Source Protection Zones	1			0
Unitary Authority	Tor-faen - Torfaen	UTA	Unitary Authority	0
Predominant Soils Types	0721c			0
Drinking Water Protected Areas - River Catchments	GB109056032910	Afon Lwyd - source to conf Dowlais Bk	River	9
	Severn	South East Valleys		
Drinking Water Protected Areas - Lakes				

Report Name	WQ - Sewage and/or trade greater than 20 - equal to or less than 1000 m3/d to SW			
Location	Ad-hoc report			
Groundwater Vulnerability Zones	MAJOR 3	MAJOR_H	MAJOR_H3	0
National Park				
LRC Priority & Protected Species: Coenagrion mercuriale (Southern Damselfly)				
LRC Priority & Protected Species: Collema dichotomum (River Jelly Lichen)				
Scheduled Ancient Monuments				
Main Rivers	LWYD			50
Local Wildlife Sites	Ancient Semi Natural Woodland	201		100
	Pontypool & Blaenavon Railway & Doncatser Pond	167		100
Protected Habitat: Acquifer fed water bodies				
Protected Habitat: Blanket bog				
Protected Habitat: Coastal and Floodplain Grazing Marsh				
Protected Habitat: Coastal Saltmarsh				
Protected Habitat: Fens				
Protected Habitat: Intertidal Mudflats				

Report Name WQ - Sewage and/or trade greater than 20 - equal to or less than 1000 m3/d to SW

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Protected Habitat: Lowland raised bog

Protected Habitat: Mudflats

Protected Habitat: Reedbeds

Protected Habitat: Wet Woodland

LRC Priority & Protected Species: *Anguilla anguilla* (Eel)

LRC Priority & Protected Species: *Clorismia rustica* (Southern Silver-stiletto)

LRC Priority & Protected Species: *Cryphaea lamyana* (Multi-fruited Cryphaea)

LRC Priority & Protected Species: *Dolomedes plantarius* (Fen Raft Spider)

LRC Priority & Protected Species: *Hirudo medicinalis* (Medicinal Leech)

LRC Priority & Protected Species: *Lacerata Agilis* (Sand Lizard)

LRC Priority & Protected Species: *Meotica anglica* (Shingle Rove Beetle)

LRC Priority & Protected Species: *Myxas glutinosa* (Glutinous Snail)

LRC Priority & Protected Species: *Nitella gracilis* (Slender Stonewort)

LRC Priority & Protected Species: *Nitellopsis obtusa* (Starry Stonewort)

LRC Priority & Protected Species: *Nitellopsis obtusa* (Starry Stonewort)

Report Name WQ - Sewage and/or trade greater than 20 - equal to or less than 1000 m3/d to SW

Location Ad-hoc report

LRC Priority & Protected

**Species: Pisidium
tenuilineatum (Fine-lined
Pea Mussel)**

LRC Priority & Protected

**Species: Pseudanodonta
complanata (Depressed or
Compressed River Mussel)**

LRC Priority & Protected

**Species: Segmentina nitida
(The Shining Ram's Horn)**

LRC Priority & Protected

**Species: Sium latifolium
(Greater Water-parsnip)**

LRC Priority & Protected

**Species: Synaptus filiformis
(Hairy Click Beetle)**

LRC Priority & Protected

**Species: Triturus cristatus
(Great Crested Newt)**

LRC Priority & Protected

**Species: Alosa alosa (Allis
Shad)**

LRC Priority & Protected

**Species: Coregonus
lavaretus (Powan Vendace)**

LRC Priority & Protected

**Species: Lampetra fluviatilis
(River Lamprey)**

LRC Priority & Protected

**Species: Osmerus eperlanus
(Smelt)**

LRC Priority & Protected

**Species: Petromyzon
marinus (Sea Lamprey)**

LRC Priority & Protected

**Species: Salmo Salar
(Atlantic Salmon)**

LRC Priority & Protected

**Species: Salvelinus alpinus
(Arctic Charr)**

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Designated Shell Fishery

**LRC Priority & Protected
Species: Austropotamobius
pallipes (White-clawed
Freshwater Crayfish)**

**LRC Priority & Protected
Species: Margaritifera
(Margaritifera) margaritifera
(Freshwater Pearl Mussel)**

**LRC Priority & Protected
Species: Rumex rupestris
(Shore Dock)**

**LRC Priority & Protected
Species: Trichomanes
speciosum (Killarney Fern)**

Invasive Non-Native Species

Local Nature Reserves	CWMAVON CORRIDOR	10
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National Nature Reserves

SSSI	AFON WYSG (ISAFONYDD) / RIVER USK (TRIBUTARIES)	32WXY	Biological	10000
	BLORENCE	33WFL	Biological	10000
	BRYNMAWR SECTIONS	33WFD	Geological	10000
	COED-Y-PERSON	33WFW	Biological	10000
	CWM CLYDACH	33WAB	Mixed	10000
	CWM LLANWENARTH MEADOWS	33WDA	Biological	10000
	CWM MERDDOG WOODLANDS	33WAN	Biological	10000
	CWM MILL SECTION, MARDY	33WBH	Geological	10000
	GILWERN HILL	33WGC	Mixed	10000
	LLANOVER QUARRY	33WGK	Geological	10000

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Location	Ad-hoc report			
	MYNYDD LLANGATWG (MYNYDD LLANGATTOCK)	33WJL	Mixed	10000
	PENPERGWM POND	33WGQ	Biological	10000
	RIVER USK (UPPER USK) / AFON WYSG (WYSG UCHAF)	32WLM	Biological	10000
	SIAMBRE DDU	33WAX	Mixed	10000
	SUGAR LOAF WOODLANDS	33WGZ	Biological	10000
	TY'R HEN FORWYN	33WMV	Biological	10000
	RIVER USK (LOWER USK)/AFON WYSG (WYSG ISAF)	33WEA	Biological	10000

Ramsar Sites

Special Areas of Conservation

Usk Bat Sites / Safleodd Ystlumod Wysg	UK0014784	10000
Sugar Loaf Woodlands	UK0030072	10000
Cwm Clydach Woodlands / Coedydd Cwm Clydach	UK0030127	10000
River Usk / Afon Wysg	UK0013007	10000

Special Protection Areas

Report Generated On: 05-Feb-2020