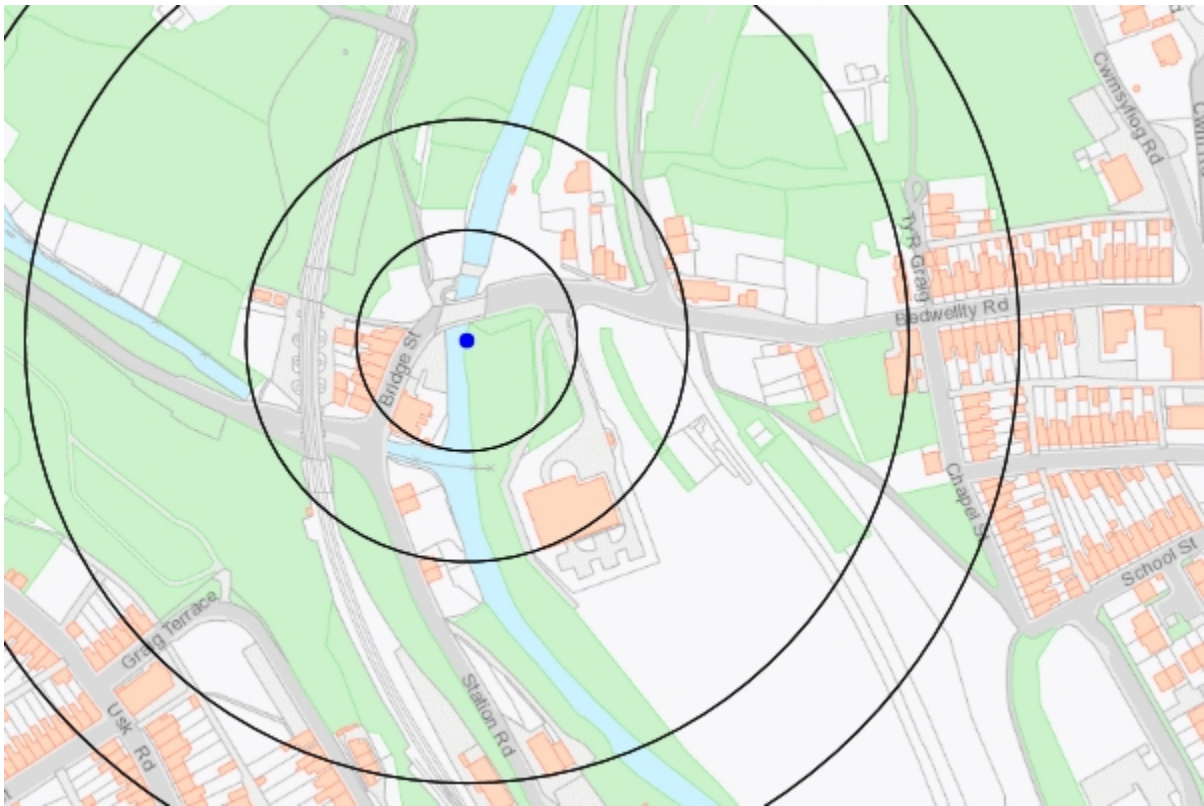


Risk Screening Report

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				
Unitary Authority	Caerffili - Caerphilly	UTA	Unitary Authority	0
Predominant Soils Types	0611d			0
Drinking Water Protected Areas - River Catchments	GB109057033130	Rhymney R - source River to conf Nant Bargod Rhymni		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	MINOR 3	MINOR_H	MINOR_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	RHYMNEY			50
Local Wildlife Sites	Pont Caradog and Nant Llan Woodlands, East of Deri	NH 3.21		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				
Location	Ad-hoc report				
Protected Habitat: Lowland raised bog					
Protected Habitat: Mudflats					
Protected Habitat: Reedbeds					
Protected Habitat: Wet Woodland					
LRC Priority & Protected Species: Anguilla anguilla (Eel)	Anguilla anguilla	Eel	Llysywen	S7, RDB1 (UK) - CR, 200 LBAP (CLY, CON, GWY, VOG)	
		Fish			
	Anguilla anguilla	Eel	Llysywen	S7, RDB1 (UK) - CR, 200 LBAP (CLY, CON, GWY, VOG)	
		Fish			
	Anguilla anguilla	Eel	Llysywen	S7, RDB1 (UK) - CR, 200 LBAP (CLY, CON, GWY, VOG)	
		Fish			
	Anguilla anguilla	Eel	Llysywen	S7, RDB1 (UK) - CR, 200 LBAP (CLY, CON, GWY, VOG)	
		Fish			
	Anguilla anguilla	Eel	Llysywen	S7, RDB1 (UK) - CR, 200 LBAP (CLY, CON, GWY, VOG)	
		Fish			
	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: Loricifer (Loricifer)					

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

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**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: 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)**

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: Osmerus eperlanus
(Smelt)**

**LRC Priority & Protected
Species: Petromyzon
marinus (Sea Lamprey)**

LRC Priority & Protected Species: Salmo Salar (Atlantic Salmon)	Salmo salar	Atlantic Salmon	Eog	HDir, S7, Bern, RDB2 500 (UK), LBAP (CLY, CON, DEN, FLI, GWY, POW, TRA, VOG)
		Fish		
	Salmo salar	Atlantic Salmon	Eog	HDir, S7, Bern, RDB2 500 (UK), LBAP (CLY, CON, DEN, FLI, GWY, POW, TRA, VOG)
		Fish		
	Salmo salar	Atlantic Salmon	Eog	HDir, S7, Bern, RDB2 500 (UK), LBAP (CLY, CON, DEN, FLI, GWY, POW, TRA, VOG)
		Fish		
	Salmo salar	Atlantic Salmon	Eog	HDir, S7, Bern, RDB2 500 (UK), LBAP (CLY, CON, DEN, FLI, GWY, POW, TRA, VOG)
		Fish		
	Salmo salar	Atlantic Salmon	Eog	HDir, S7, Bern, RDB2 500 (UK), LBAP (CLY, CON, DEN, FLI, GWY, POW, TRA, VOG)
		Fish		
	rod and line	Fish		

**LRC Priority & Protected
Species: Salvelinus alpinus
(Arctic Charr)**

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

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: Rumex rupestris
(Shore Dock)**

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

Invasive Non-Native Species	NBN58303	Fallopia japonica	Japanese Knotweed	1000
	none	flowering plant		
	NBN58369	Fallopia japonica	Japanese Knotweed	1000
	none	flowering plant		

Local Nature Reserves

National Nature Reserves

SSSI	ABERBARGOED GRASSLANDS	32WHU	Biological	10000
	CEFN Y BRITHDIR	33WDT	Biological	10000
	CWM MERDDOG WOODLANDS	33WAN	Biological	10000
	MEMORIAL PARK MEADOWS PONTLLANFRAITH	33WCY	Biological	10000
	NELSON BOG	33WBQ	Biological	10000
	PENLLWYN GRASSLANDS	33WDK	Biological	10000
	TY'R HEN FORWYN	33WMV	Biological	10000

Ramsar Sites

Special Areas of Conservation	Aberbargoed Grasslands	UK0030071	10000
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Special Protection Areas

Report Generated On: 26-Aug-2019