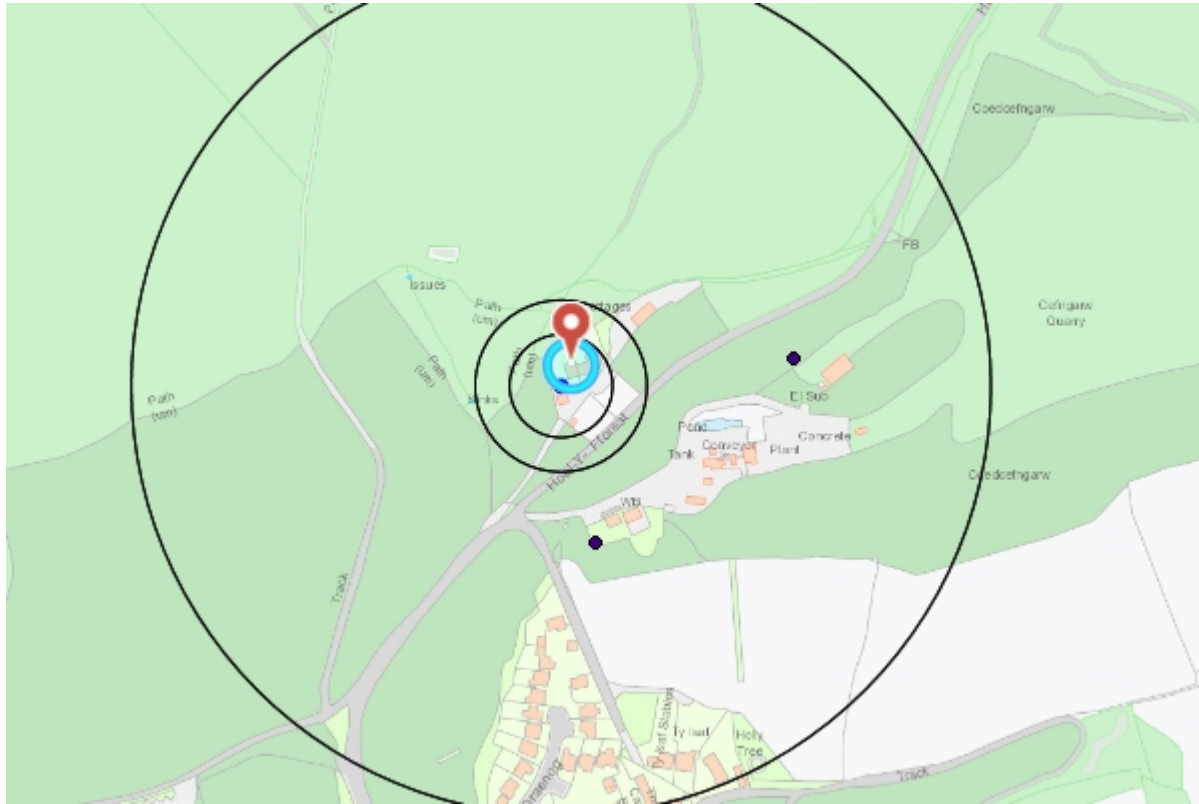


Risk Screening Report

Report Name WQ - GW activity bespoke permit > 2m3/d

Location	Ad-hoc report
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Distances used for this report [m]: 0, 30, 50, 250

Dataset Name	Data found from search	Buffer Zone Distance
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Protected Habitat: Wet Woodland

Protected Habitat: Acquirer fed water bodies

Protected Habitat: Fens

Protected Habitat: Blanket Bog

Protected Habitat: Lowland Raised bog

Report Name	WQ - GW activity bespoke permit > 2m3/d
Location	Ad-hoc report

Protected Habitat: Reedbeds

**Protected Species:
Amphibians & Reptiles**

Protected Species: Eel

**Protected Species: Molluscs,
Annelids, Sponges &
Bryozoans**

**Protected Species: Other
Protected Fish**

**Protected Species: Protected
Fish Migratory Route**

Protected Species: Salmonid

Superficial Geology

Bedrock Geology	PEMBROKE LIMESTONE GROUP - DOLOMITIC LIMESTONE	0
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**Welsh Water Sewer
Catchment**

Unitary authorities	Caerdydd - Cardiff	UTA	Unitary Authority	0
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Ancient Woodland Inventory	Ancient Semi Natural 1 Woodland	0
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Ramsar sites

Ramsar sites England

Special Area of Conservation	Cardiff Beech Woods UK0030109	250
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**Special Area of Conservation
England**

Special Protection Areas

Report Name WQ - GW activity bespoke permit > 2m3/d

Location Ad-hoc report

**Special Protection Areas
England**

Sites of Special Scientific Interest	CASTELL COCH WOODLANDS AND ROAD SECTION	33WVM	Mixed	250
	FFORESTGANOL A CHWM NOFYDD	33WVN	Biological	250

**Sites of Special Scientific
Interest England**

Source Protection Zones 1

**Aquifer Designation
(Superficial)**

Aquifer Designation (Bedrock)	PEMBROKE LIMESTONE GROUP		PEMB-DOLM	0
	Principal	Principal		

Predominant Soils Types	0541p			0
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Report Generated On: 18-Mar-2019