

ID	Distance/ Direction	Name	Type of Watercourse	Additional Details
				Average Width in Watercourse Section (m): Not Provided
391	321 SW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
359	327 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
392	327 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
360	330 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
361	330 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
362	330 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
363	330 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
393	330 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
394	330 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
395	330 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
396	330 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
364	331 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided

ID	Distance/ Direction	Name	Type of Watercourse	Additional Details
397	331 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
365	339 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
366	339 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
398	339 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
399	339 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
367	342 NE	Nant Llech	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 11.0
400	342 NE	Nant Llech	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 11.0
368	345 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
369	345 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
401	345 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
402	345 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
370	34/ NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 3.0
403	347	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface

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	NW			Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 3.0
371	350 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
404	350 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
372	352 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
373	352 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
405	352 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
406	352 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
374	353 S	Nant Ystalwyn	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
407	353 S	Nant Ystalwyn	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
375	359 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
376	359 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
377	359 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
378	359 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions)

ID	Distance/ Direction	Name	Type of Watercourse	Additional Details
				Average Width in Watercourse Section (m): Not Provided
408	359 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
409	359 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
410	359 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
411	359 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
379	361 S	Nant Ystalwyn	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 1.9
380	361 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
412	361 S	Nant Ystalwyn	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 1.9
413	361 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
381	363 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
382	363 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
414	363 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
415	363 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided

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383	364 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
384	364 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
416	364 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
417	364 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
385	367 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
418	367 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
386	370 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
419	370 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
387	374 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
420	374 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
388	375 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
421	375 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
389	376	Camnant	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface

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	SE			Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
422	376 SE	Camnant	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
390	378 NE	Nant Llech	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 9.6
423	378 NE	Nant Llech	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 9.6
391	380 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
424	380 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
392	381 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
425	381 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
393	384 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
394	384 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
395	384 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
426	384 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
427	384 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions)

ID	Distance/ Direction	Name	Type of Watercourse	Additional Details
				Average Width in Watercourse Section (m): Not Provided
428	384 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
396	386 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
429	386 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
397	387 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
430	387 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
398	391 S	Nant Ystalwyn	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
431	391 S	Nant Ystalwyn	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
399	392 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
400	392 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
432	392 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
Not shown	392 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
401	395 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided

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402	395 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
434	395 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
435	395 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
403	398 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
436	398 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
404	400 SW	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
437	400 SW	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
405	401 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 3.0
438	401 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 3.0
406	402 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
439	402 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
407	403 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
408	403	-	Marsh. An area that is predominantly	Catchment Area: Neath Relationship to Ground Level: On ground surface



ID	Distance/ Direction	Name	Type of Watercourse	Additional Details
	S		waterlogged by freshwater.	Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
409	403 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
440	403 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
441	403 S	-	Marsh. An area that is predominantly waterlogged by freshwater.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
442	403 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
410	404 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
411	404 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
443	404 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
444	404 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
412	411 S	Dulais	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 5.5
445	411 S	Dulais	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 5.5
413	417 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
446	417 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions)

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				Average Width in Watercourse Section (m): Not Provided
414	418 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
447	418 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
415	420 S	-	Lake, loch or reservoir.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.1
416	420 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
448	420 S	-	Lake, loch or reservoir.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.1
449	420 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
417	424 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
450	424 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
418	426 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
451	426 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
419	429 SE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 2.2
420	429 SE	Camnant	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 3.0

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Not shown	429 SE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 2.2
Not shown	429 SE	Camnant	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 3.0
421	430 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
454	430 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
422	433 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
423	433 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
424	433 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
455	433 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
456	433 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
457	433 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
425	434 SE	Camnant	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
426	434 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
Not shown	434	Camnant	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground

ID	Distance/ Direction	Name	Type of Watercourse	Additional Details
	SE			Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
Not shown	434 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
427	436 SE	Camnant	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
428	436 SE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
Not shown	436 SE	Camnant	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
Not shown	436 SE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
429	437 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
430	437 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
462	437 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
463	437 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
431	441 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
432	441 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
464	441 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions)

ID	Distance/ Direction	Name	Type of Watercourse	Additional Details
				Average Width in Watercourse Section (m): Not Provided
465	441 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
433	442 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Not provided Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
466	442 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Not provided Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
434	443 S	-	Lake, loch or reservoir.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 9.7
467	443 S	-	Lake, loch or reservoir.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 9.7
435	448 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
436	448 SE	Camnant	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
468	448 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
469	448 SE	Camnant	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
437	449 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
438	449 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
470	449 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided

ID	Distance/ Direction	Name	Type of Watercourse	Additional Details
471	449 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
439	450 NE	Nant Llech	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 12.8
472	450 NE	Nant Llech	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 12.8
440	451 NE	Nant Llech	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 11.0
473	451 NE	Nant Llech	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 11.0
441	453 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
474	453 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
442	455 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
443	455 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
475	455 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
476	455 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
444	456 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
477	456	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface

ID	Distance/ Direction	Name	Type of Watercourse	Additional Details
	S			Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
445	465 NE	-	Lake, loch or reservoir.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 4.4
478	465 NE	-	Lake, loch or reservoir.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 4.4
446	473 NE	Nant Llech	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 11.1
479	473 NE	Nant Llech	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 11.1
447	477 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
480	477 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
448	478 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
481	478 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
449	481 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
450	481 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 0.9
482	481 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
Not shown	481 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions)

ID	Distance/ Direction	Name	Type of Watercourse	Additional Details
				Average Width in Watercourse Section (m): 0.9
451	482 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 0.5
Not shown	482 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 0.5
452	483 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 2.6
453	483 SW	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
Not shown	483 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 2.6
486	483 SW	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
454	484 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
487	484 NE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
455	485 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
488	485 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
456	487 S	Dulais	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
489	487 S	Dulais	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided



ID	Distance/ Direction	Name	Type of Watercourse	Additional Details
457	488 S	Dulais	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.4
490	488 S	Dulais	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.4
458	490 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
459	490 SE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
491	490 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
Not shown	490 SE	-	Inland river not influenced by normal tidal action.	Catchment Area: Neath Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
460	492 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
493	492 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
461	493 N	Afon Tawe Alternative Name: River Tawe	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 17.0
494	493 N	Afon Tawe Alternative Name: River Tawe	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 17.0
462	496 N	Afon Tawe Alternative Name: River Tawe	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 26.1
495	496 N	Afon Tawe Alternative Name: River Tawe	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 26.1
463	498	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface

ID	Distance/ Direction	Name	Type of Watercourse	Additional Details
	N			Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 2.5
496	498 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 2.5
464	499 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 2.9
465	499 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
497	499 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 2.9
498	499 NW	-	Inland river not influenced by normal tidal action.	Catchment Area: Tawe Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided

## 6.11 Surface Water Features

Surface water features within 250m of the study site

Identified

The following surface water records are not represented on mapping:









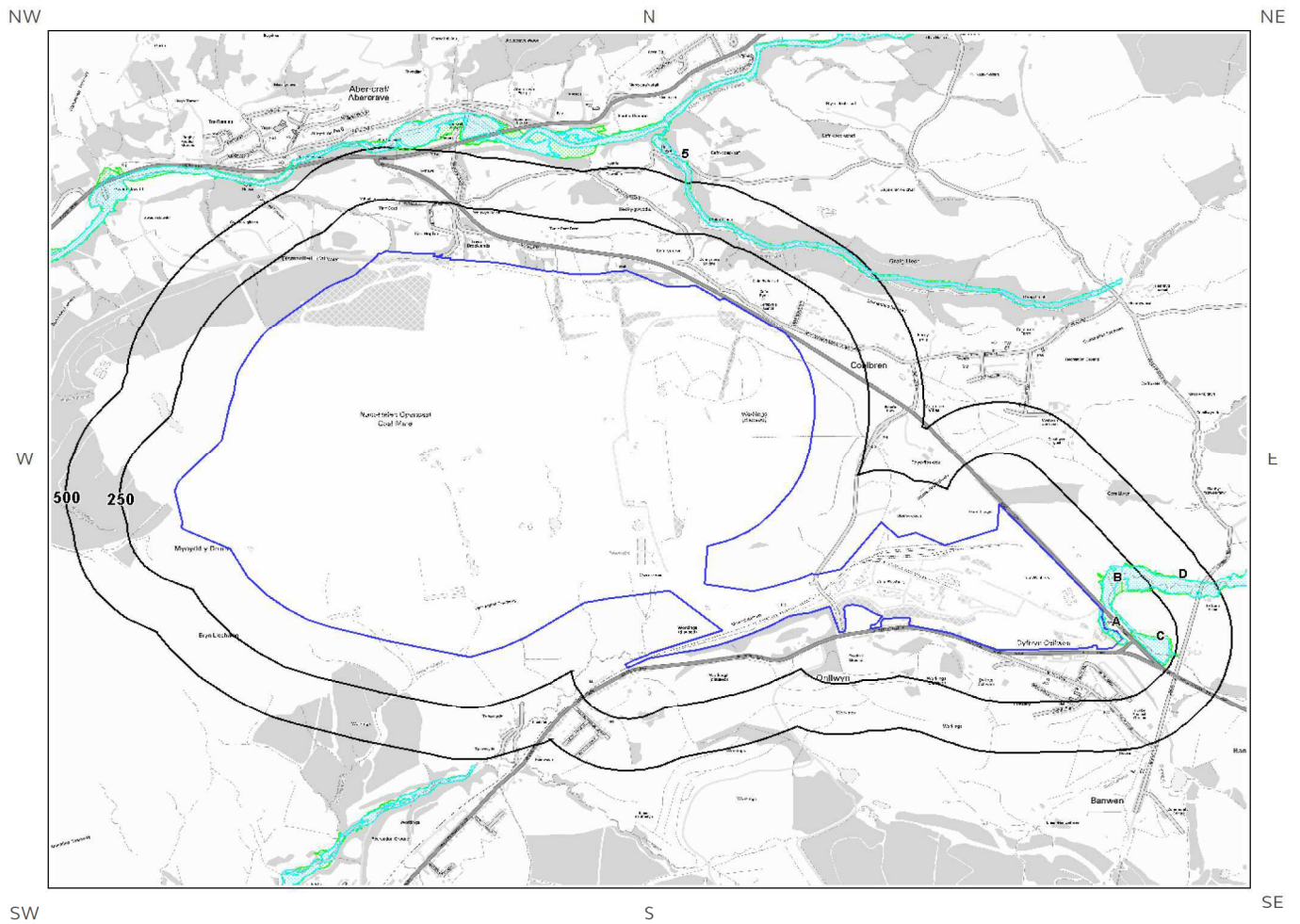
Distance (m)	Direction
53	NF
54	SE
62	N
64	S
69	N
69	S
71	N
71	N
72	S
76	N
77	NE
77	S
79	NE
83	N
86	S
87	SE
87	SE
89	S
96	N
103	S
105	S
106	S
106	S
120	S
128	N
139	N
139	S
143	N
146	N
147	S
149	N
149	N
153	N
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155	N
156	S
159	W
159	W
162	NW
171	N
173	SW
173	W
174	NE



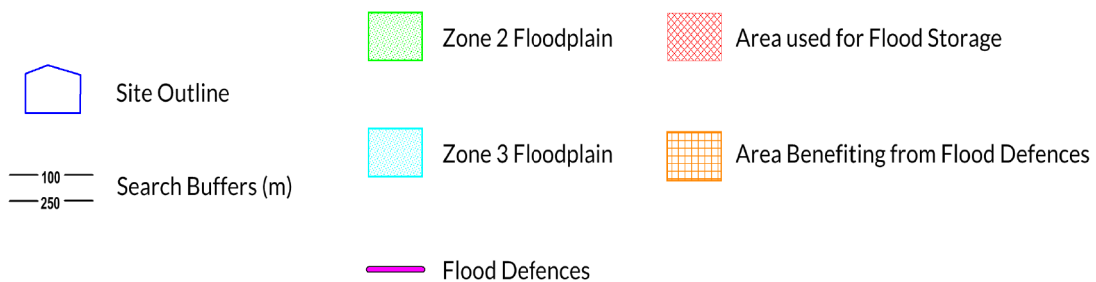
Distance (m)	Direction
174	SF
180	SE
181	N
184	N
185	N
185	N
186	N
186	W
190	N
190	NE
193	NE
193	S
195	N
195	NW
200	N
202	N
205	N
207	NE
207	NE
208	N
212	W
216	S
217	S
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233	W
238	S
239	S
246	S
246	S
246	SW
250	S



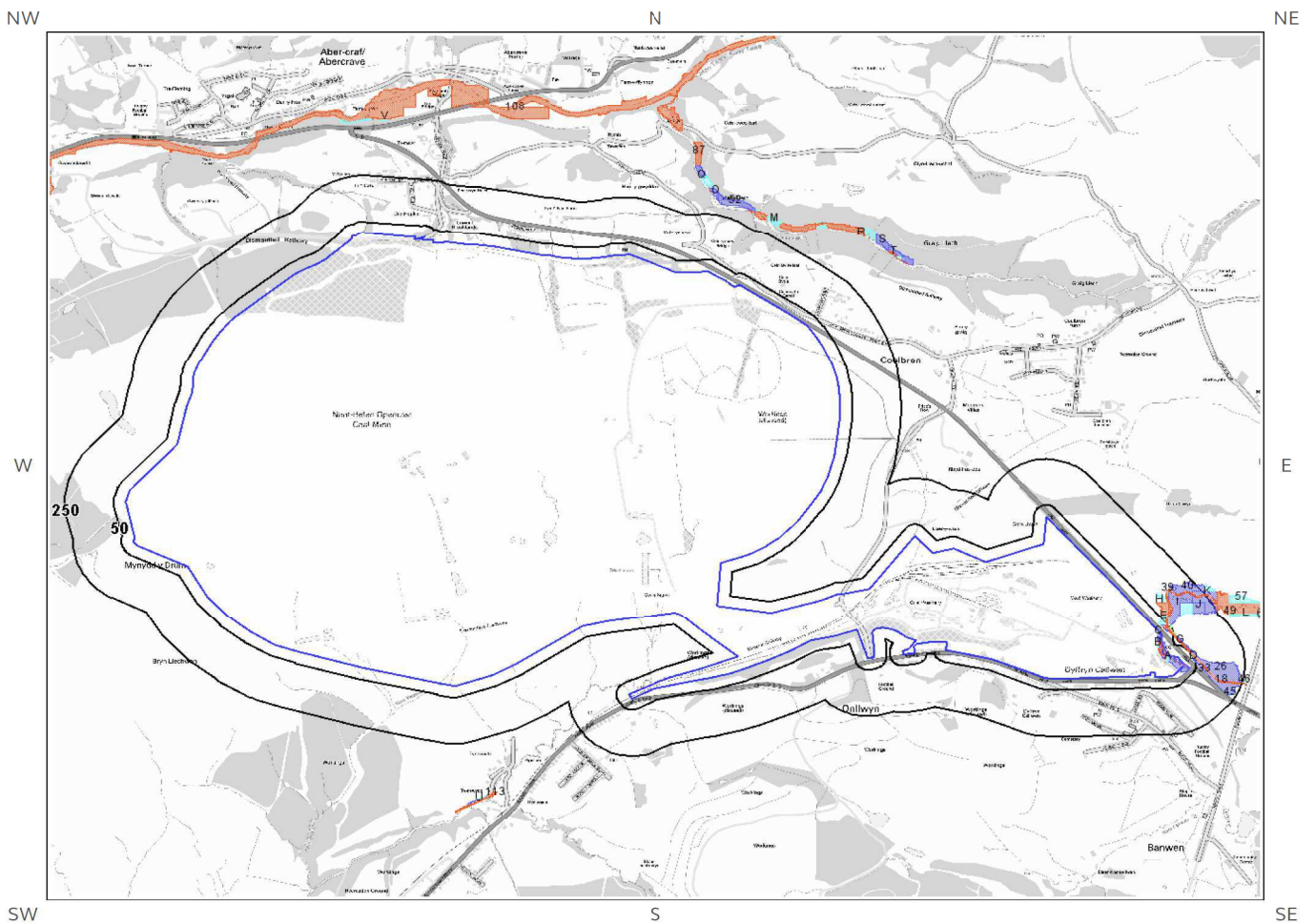
# 7a. Environment Agency/Natural Resources Wales Flood Map for Planning (from rivers and the sea)



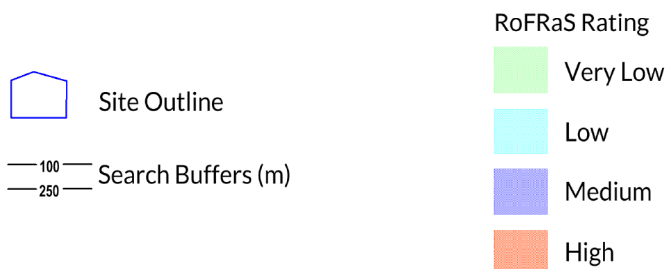
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# 7b. Environment Agency/Natural Resources Wales Risk of Flooding from Rivers and the Sea (RoFRaS) Map



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# 7 Flooding

## 7.1 River and Coastal Zone 2 Flooding

Environment Agency/Natural Resources Wales Zone 2 floodplain within 250m

Identified

Environment Agency/Natural Resources Wales Zone 2 floodplains estimate the annual probability of flooding as between 1 in 1000 (0.1%) and 1 in 100 (1%) from rivers and between 1 in 1000 (0.1%) and 1 in 200 (0.5%) from the sea. Any relevant data is represented on Map 7a – Flood Map for Planning:

ID	Distance (m)	Direction	Update	Type
1A	0	On Site	09-Sep-2019	Zone 2 - (Fluvial /Tidal Models)
2B	25	NE	09-Sep-2019	Zone 2 - (Fluvial /Tidal Models)
3C	44	NE	09-Sep-2019	Zone 2 - (Fluvial /Tidal Models)
4D	128	NE	09-Sep-2019	Zone 2 - (Fluvial /Tidal Models)

## 7.2 River and Coastal Zone 3 Flooding

Environment Agency/Natural Resources Wales Zone 3 floodplain within 250m

Identified

Zone 3 shows the extent of a river flood with a 1 in 100 (1%) or greater chance of occurring in any year or a sea flood with a 1 in 200 (0.5%) or greater chance of occurring in any year. Any relevant data is represented on Map 7a – Flood Map for Planning.

ID	Distance (m)	Direction	Update	Type
1A	0	On Site	09-Sep-2019	Zone 3 - (Fluvial Models)
2B	25	NE	09-Sep-2019	Zone 3 - (Fluvial Models)
3C	49	NE	09-Sep-2019	Zone 3 - (Fluvial Models)
4D	155	NE	09-Sep-2019	Zone 3 - (Fluvial Models)
	167	NE	09-Sep-2019	Zone 3 - (Fluvial Models)

### 7.3 Risk of Flooding from Rivers and the Sea (RoFRaS) Flood Rating

Highest risk of flooding onsite

High

The Environment Agency/Natural Resources Wales RoFRaS database provides an indication of river and coastal flood risk at a national level on a 50m grid with the flood rating at the centre of the grid calculated and given above. The data considers the probability that the flood defences will overtop or breach by considering their location, type, condition and standard of protection.

RoFRaS data for the study site indicates the property is in an area with a High (1 in 30 or greater) chance of flooding in any given year.

Any relevant data within 250m is represented on the RoFRaS Flood map. Data to 50m is reported in the table below.

ID	Distance (m)	Direction	RoFRaS flood Risk
1A	0.0	On Site	Low
2A	0.0	On Site	Medium
3B	0.0	On Site	Low
4B	0.0	On Site	Low
5B	0.0	On Site	Medium
6B	0.0	On Site	Low
7C	0.0	On Site	Medium
8	0.0	On Site	Medium
9A	0.0	On Site	High
10A	0.0	On Site	Medium
11A	0.0	On Site	High
12	25.0	NE	High
13C	26.0	NE	Medium
14C	27.0	NF	Medium
15E	27.0	NE	Low
16C	32.0	NE	Low
17F	40.0	NE	Very Low
18	44.0	NE	Medium
19C	44.0	NE	Medium
20D	45.0	NE	Low
21D	48.0	NE	Low
22D	49.0	NE	Low
23D	49.0	NE	Low
24E	49.0	NE	Low
25I	50.0	NE	Medium

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### 7.4 Flood Defences

Flood Defences within 250m of the study site

None identified

Database searched and no data found.

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## 7.5 Areas benefiting from Flood Defences

Areas benefiting from Flood Defences within 250m of the study site None identified

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## 7.6 Areas benefiting from Flood Storage

Areas used for Flood Storage within 250m of the study site None identified

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## 7.7 Groundwater Flooding Susceptibility Areas

7.7.1 British Geological Survey groundwater flooding susceptibility areas within 50m of the boundary of the study site Identified

Clearwater Flooding or Superficial Deposits Flooding Superficial Deposits Flooding

Notes: Groundwater flooding may either be associated with shallow unconsolidated sedimentary aquifers which overlie unproductive aquifers (Superficial Deposits Flooding), or with unconfined aquifers (Clearwater Flooding).

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7.7.2 Highest susceptibility to groundwater flooding in the search area based on the underlying geological conditions

Potential at Surface

Where potential for groundwater flooding to occur at surface is indicated, this means that given the geological conditions in the area groundwater flooding hazard should be considered in all land-use planning decisions. It is recommended that other relevant information e.g. records of previous incidence of groundwater flooding, rainfall, property type, and land drainage information be investigated in order to establish relative, but not absolute, risk of groundwater flooding.

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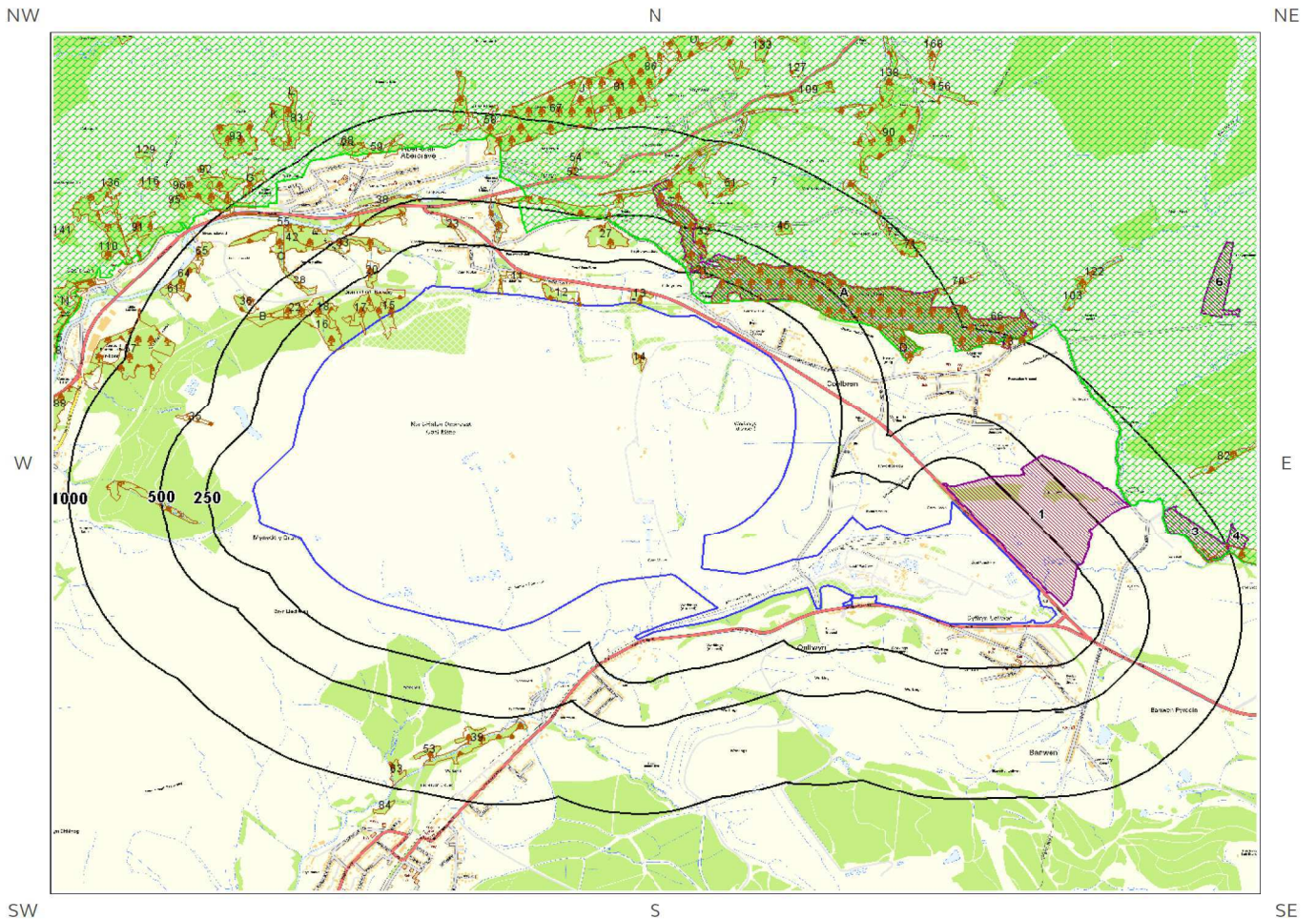
## 7.8 Groundwater Flooding Confidence Areas

British Geological Survey confidence rating in this result High

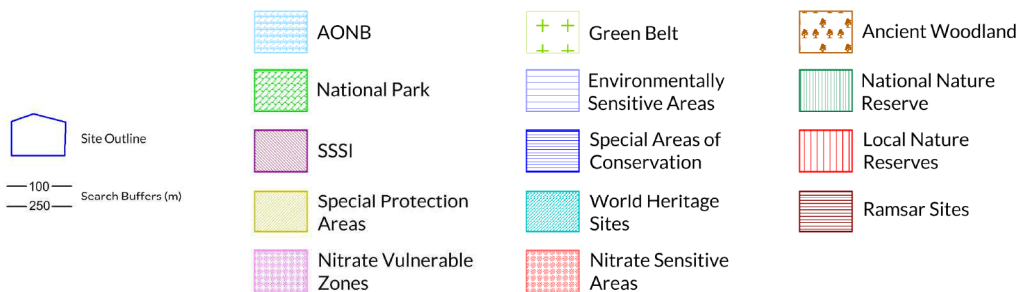
Notes: Groundwater flooding is defined as the emergence of groundwater at the ground surface or the rising of groundwater into man-made ground under conditions where the normal range of groundwater levels is exceeded.

The confidence rating is on a threefold scale - Low, Moderate and High. This provides a relative indication of the BGS confidence in the accuracy of the susceptibility result for groundwater flooding. This is based on the amount and precision of the information used in the assessment. In areas with a relatively lower level of confidence the susceptibility result should be treated with more caution. In other areas with higher levels of confidence the susceptibility result can be used with more confidence.

# 8. Designated Environmentally Sensitive Sites Map



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# 8. Designated Environmentally Sensitive Sites

Designated Environmentally Sensitive Sites within 2000m of the study site

Identified

## 8.1 Records of Sites of Special Scientific Interest (SSSI) within 2000m of the study site:

6

The following Site of Special Scientific Interest (SSSI) records provided by Natural England/Natural Resources Wales are represented as polygons on the Designated Environmentally Sensitive Sites Map:

ID	Distance (m)	Direction	SSSI Name	Data Source
1	19	NE	Gorsllwyn, Onllwyn	Natural Resources Wales
2A	111	NE	Nant Llech	Natural Resources Wales
3	768	NE	Caeau Ton-Y-Fildre	Natural Resources Wales
4	1009	NE	Caeau Ton-Y-Fildre	Natural Resources Wales
Not shown	1130	E	Caeau Ton-Y-Fildre	Natural Resources Wales
6	1724	NE	Waun Ton-Y-Spyddaden	Natural Resources Wales

## 8.2 Records of National Nature Reserves (NNR) within 2000m of the study site:

0

Database searched and no data found.

## 8.3 Records of Special Areas of Conservation (SAC) within 2000m of the study site:

0

Database searched and no data found.

## 8.4 Records of Special Protection Areas (SPA) within 2000m of the study site:

0

Database searched and no data found.



## 8.5 Records of Ramsar sites within 2000m of the study site:

0

Database searched and no data found.

---

## 8.6 Records of Ancient Woodland within 2000m of the study site:

170

The following records of Designated Ancient Woodland provided by Natural England/Natural Resources Wales are represented as polygons on the Designated Environmentally Sensitive Sites Map:

ID	Distance (m)	Direction	Ancient Woodland Name	Data Source
11	0	On Site	Unknown	Ancient Semi Natural Woodland
12	0	On Site	Unknown	Ancient Semi Natural Woodland
13	0	On Site	Unknown	Ancient Semi Natural Woodland
14	0	On Site	Unknown	Ancient Semi Natural Woodland
15	0	On Site	Unknown	Plantation on Ancient Woodland Site
16	0	On Site	Unknown	Plantation on Ancient Woodland Site
17	0	On Site	Unknown	Plantation on Ancient Woodland Site
18	105	NW	Unknown	Plantation on Ancient Woodland Site
19A	107	NE	Unknown	Ancient Semi Natural Woodland
20	174	NW	Unknown	Ancient Semi Natural Woodland
21	214	N	Unknown	Ancient Semi Natural Woodland
22	242	NW	Unknown	Plantation on Ancient Woodland Site
23	272	N	Unknown	Ancient Semi Natural Woodland
24	283	N	Unknown	Ancient Semi Natural Woodland
25	292	NW	Unknown	Ancient Semi Natural Woodland
26	319	NE	Unknown	Ancient Semi Natural Woodland
27	320	N	Unknown	Ancient Semi Natural Woodland
28	324	NW	Unknown	Ancient Semi Natural Woodland
29B	329	NW	Unknown	Plantation on Ancient Woodland Site
30	337	W	Unknown	Plantation on Ancient Woodland Site
31B	338	NW	Unknown	Plantation on Ancient Woodland Site
32	371	N	Unknown	Ancient Semi Natural Woodland
33	372	NW	Unknown	Ancient Semi Natural Woodland
34	392	NE	Unknown	Ancient Semi Natural Woodland
35	398	NW	Unknown	Ancient Woodland Site of Unknown Category
36	468	NW	Unknown	Restored Ancient Woodland Site
37	486	NE	Unknown	Ancient Semi Natural Woodland
38	486	N	Unknown	Ancient Semi Natural Woodland
39	508	S	Unknown	Ancient Semi Natural Woodland
40C	530	NW	Unknown	Ancient Semi Natural Woodland
41	535	N	Unknown	Ancient Semi Natural Woodland
42	552	NW	Unknown	Ancient Semi Natural Woodland
43	573	NE	Unknown	Ancient Semi Natural Woodland
44C	582	NW	Unknown	Ancient Semi Natural Woodland
45	607	NE	Unknown	Ancient Semi Natural Woodland
46E	619	NW	Unknown	Ancient Semi Natural Woodland
47D	624	E	Unknown	Ancient Semi Natural Woodland
48	627	N	Unknown	Ancient Semi Natural Woodland

ID	Distance (m)	Direction	Ancient Woodland Name	Data Source
49D	632	NE	Unknown	Ancient Semi Natural Woodland
50D	638	E	Unknown	Ancient Semi Natural Woodland
51	684	N	Unknown	Ancient Semi Natural Woodland
52	710	N	Unknown	Plantation on Ancient Woodland Site
53	712	S	Unknown	Ancient Semi Natural Woodland
54	731	N	Unknown	Ancient Semi Natural Woodland
55	742	NW	Unknown	Ancient Semi Natural Woodland
56E	742	NW	Unknown	Ancient Semi Natural Woodland
57	756	W	Unknown	Ancient Semi Natural Woodland
58	767	N	Unknown	Ancient Semi Natural Woodland
59	775	N	Unknown	Ancient Semi Natural Woodland
60F	793	NW	Unknown	Ancient Semi Natural Woodland
61	811	NW	Unknown	Restored Ancient Woodland Site
62	831	NE	Unknown	Ancient Semi Natural Woodland
63	838	S	Unknown	Ancient Semi Natural Woodland
64	854	NW	Unknown	Restored Ancient Woodland Site
65	860	NW	Unknown	Ancient Semi Natural Woodland
66	880	NE	Unknown	Ancient Semi Natural Woodland
67	884	N	Unknown	Restored Ancient Woodland Site
68	894	NW	Unknown	Ancient Semi Natural Woodland
69F	908	NW	Unknown	Ancient Semi Natural Woodland
70	911	NE	Unknown	Ancient Semi Natural Woodland
71	920	NE	Unknown	Ancient Semi Natural Woodland
72	923	NE	Unknown	Ancient Semi Natural Woodland
73	929	N	Unknown	Ancient Semi Natural Woodland
74H	986	NW	Unknown	Ancient Semi Natural Woodland
75	994	NE	Unknown	Ancient Semi Natural Woodland
76G	997	NW	Unknown	Ancient Semi Natural Woodland
77G	999	NW	Unknown	Ancient Semi Natural Woodland
78H	1023	NW	Unknown	Ancient Semi Natural Woodland
79	1032	N	Unknown	Ancient Semi Natural Woodland
80	1040	N	Unknown	Ancient Semi Natural Woodland
81	1044	N	Unknown	Ancient Semi Natural Woodland
82	1044	NE	Unknown	Ancient Semi Natural Woodland
83	1070	NW	Unknown	Ancient Semi Natural Woodland
84	1078	S	Unknown	Ancient Semi Natural Woodland
85I	1079	NW	Unknown	Ancient Semi Natural Woodland
86	1094	N	Unknown	Ancient Semi Natural Woodland
87I	1094	NW	Unknown	Ancient Semi Natural Woodland
88	1095	NW	Unknown	Ancient Semi Natural Woodland
89J	1110	N	Unknown	Restored Ancient Woodland Site

ID	Distance (m)	Direction	Ancient Woodland Name	Data Source
90	1133	NE	Unknown	Ancient Semi Natural Woodland
91	1135	NW	Unknown	Ancient Semi Natural Woodland
92	1145	NW	Unknown	Ancient Semi Natural Woodland
93	1167	NW	Unknown	Ancient Semi Natural Woodland
94J	1179	N	Unknown	Ancient Semi Natural Woodland
95	1181	NW	Unknown	Ancient Semi Natural Woodland
96	1187	NW	Unknown	Ancient Semi Natural Woodland
97K	1200	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1211	NE	Unknown	Ancient Semi Natural Woodland
99K	1217	NW	Unknown	Ancient Semi Natural Woodland
100P	1230	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1234	W	Unknown	Ancient Semi Natural Woodland
102M	1246	NW	Unknown	Ancient Semi Natural Woodland
103	1258	NE	Unknown	Ancient Semi Natural Woodland
104L	1267	NW	Unknown	Ancient Semi Natural Woodland
105L	1292	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1292	NW	Unknown	Ancient Semi Natural Woodland
107N	1293	NW	Unknown	Ancient Semi Natural Woodland
108	1303	NW	Unknown	Ancient Semi Natural Woodland
109	1306	N	Unknown	Ancient Semi Natural Woodland
110	1308	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1310	E	Unknown	Ancient Semi Natural Woodland
112M	1311	NW	Unknown	Ancient Semi Natural Woodland
113N	1316	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1323	E	Unknown	Ancient Semi Natural Woodland
115	1336	NW	Unknown	Ancient Semi Natural Woodland
116	1337	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1343	E	Unknown	Ancient Semi Natural Woodland
Not shown	1348	E	Unknown	Ancient Semi Natural Woodland
119	1361	N	Unknown	Ancient Semi Natural Woodland
Not shown	1362	W	Unknown	Ancient Semi Natural Woodland
121	1377	NE	Unknown	Ancient Semi Natural Woodland
122	1393	NE	Unknown	Ancient Semi Natural Woodland
Not shown	1400	E	Unknown	Ancient Semi Natural Woodland
Not shown	1403	E	Unknown	Ancient Semi Natural Woodland
125O	1415	N	Unknown	Ancient Semi Natural Woodland
Not shown	1436	W	Unknown	Ancient Semi Natural Woodland

ID	Distance (m)	Direction	Ancient Woodland Name	Data Source
127	1459	N	Unknown	Ancient Semi Natural Woodland
Not shown	1465	E	Unknown	Ancient Semi Natural Woodland
129	1469	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1471	W	Unknown	Ancient Semi Natural Woodland
Not shown	1481	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1495	W	Unknown	Ancient Semi Natural Woodland
133	1495	N	Unknown	Ancient Semi Natural Woodland
134O	1497	N	Unknown	Ancient Semi Natural Woodland
Not shown	1500	E	Unknown	Ancient Semi Natural Woodland
136	1507	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1518	NE	Unknown	Ancient Semi Natural Woodland
138	1524	NE	Unknown	Ancient Semi Natural Woodland
Not shown	1535	E	Unknown	Ancient Semi Natural Woodland
140P	1551	NW	Unknown	Ancient Semi Natural Woodland
141	1552	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1555	E	Unknown	Ancient Semi Natural Woodland
Not shown	1583	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1586	W	Unknown	Ancient Semi Natural Woodland
Not shown	1590	NE	Unknown	Plantation on Ancient Woodland Site
Not shown	1605	S	Unknown	Plantation on Ancient Woodland Site
Not shown	1613	E	Unknown	Ancient Semi Natural Woodland
Not shown	1613	W	Unknown	Ancient Semi Natural Woodland
Not shown	1637	S	Unknown	Ancient Semi Natural Woodland
150	1647	N	Unknown	Ancient Semi Natural Woodland
Not shown	1648	W	Unknown	Ancient Semi Natural Woodland
Not shown	1668	S	Unknown	Plantation on Ancient Woodland Site
Not shown	1682	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1683	W	Unknown	Ancient Semi Natural Woodland
Not shown	1693	NW	Unknown	Ancient Semi Natural Woodland
156	1705	NE	Unknown	Ancient Semi Natural Woodland
Not shown	1707	NW	Unknown	Ancient Semi Natural Woodland

ID	Distance (m)	Direction	Ancient Woodland Name	Data Source
Not shown	1737	N	Unknown	Ancient Semi Natural Woodland
Not shown	1748	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1751	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1761	E	Unknown	Ancient Semi Natural Woodland
Not shown	1776	S	Unknown	Ancient Semi Natural Woodland
Not shown	1794	N	Unknown	Ancient Semi Natural Woodland
Not shown	1795	E	Unknown	Ancient Semi Natural Woodland
Not shown	1801	E	Unknown	Ancient Semi Natural Woodland
Not shown	1833	S	Unknown	Ancient Semi Natural Woodland
Not shown	1844	E	Unknown	Ancient Semi Natural Woodland
168	1852	NE	Unknown	Ancient Semi Natural Woodland
169	1855	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1860	E	Unknown	Ancient Semi Natural Woodland
Not shown	1882	E	Unknown	Ancient Semi Natural Woodland
Not shown	1917	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1919	NW	Unknown	Ancient Semi Natural Woodland
Not shown	1952	W	Unknown	Ancient Semi Natural Woodland
Not shown	1960	NW	Unknown	Ancient Woodland Site of Unknown Category
Not shown	1969	N	Unknown	Ancient Semi Natural Woodland
Not shown	1972	NW	Unknown	Plantation on Ancient Woodland Site
Not shown	1976	E	Unknown	Ancient Semi Natural Woodland
Not shown	1983	W	Unknown	Ancient Semi Natural Woodland
Not shown	1991	NW	Unknown	Ancient Semi Natural Woodland

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## 8.7 Records of Local Nature Reserves (LNR) within 2000m of the study site:

0

Database searched and no data found.

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### 8.8 Records of World Heritage Sites within 2000m of the study site:

0

Database searched and no data found.

### 8.9 Records of Environmentally Sensitive Areas within 2000m of the study site:

0

Database searched and no data found.

### 8.10 Records of Areas of Outstanding Natural Beauty (AONB) within 2000m of the study site:

0

Database searched and no data found.

### 8.11 Records of National Parks (NP) within 2000m of the study site:

4

The following National Park records provided by Natural England/Natural Resources Wales are represented as polygons on the Designated Environmentally Sensitive Sites Map:

ID	Distance (m)	Direction	NP Name	Data Source
7	85	NE	Brecon Beacons	Natural Resources Wales
Not shown	1283	NW	Brecon Beacons	Natural Resources Wales
Not shown	1629	E	Brecon Beacons	Natural Resources Wales
Not shown	1915	E	Brecon Beacons	Natural Resources Wales

### 8.12 Records of Nitrate Sensitive Areas within 2000m of the study site:

0

Database searched and no data found.



**8.13 Records of Nitrate Vulnerable Zones within 2000m of the study site:**

0

Database searched and no data found.

---

**8.14 Records of Green Belt land within 2000m of the study site:**

0

Database searched and no data found.

---

# 9. Natural Hazards Findings

## 9.1 Detailed BGS GeoSure Data

BGS GeoSure Data has been searched to 50m. The data is included in tabular format. If you require further information on geology and ground stability, please obtain a **Groundsure Geo Insight**, available from our [website](#). The following information has been found:

### 9.1.1 Shrink Swell

Maximum Shrink-Swell\*\* hazard rating identified on the study site Very Low

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Ground conditions predominantly low plasticity. No special actions required to avoid problems due to shrink-swell clays. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with shrink-swell clays.

### 9.1.2 Landslides

Maximum Landslide\* hazard rating identified on the study site Moderate

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Significant potential for slope instability with relatively small changes in ground conditions. Avoid large amounts of water entering the ground through pipe leakage or soak-aways. Do not undercut or place large amounts of material on slopes without technical advice. For new build consider the potential and consequences of ground movement during excavations, or consequence of changes to loading or drainage. For existing property probable increase in insurance risk is likely due to potential natural slope instability after changes to ground conditions such as a very long, excessively wet winter.

### 9.1.3 Soluble Rocks

Maximum Soluble Rocks\* hazard rating identified on the study site Negligible

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Soluble rocks are present, but unlikely to cause problems except under exceptional conditions. No special actions required to avoid problems due to soluble rocks. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with soluble rocks.

\* This indicates an automatically generated 50m buffer and site.

---

### 9.1.4 Compressible Ground

Maximum Compressible Ground\* hazard rating identified on the study site High

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

---

**Hazard**

Very significant potential for compressibility problems. Avoid large differential loadings of ground. Do not drain or de-water ground near the property without technical advice. For new build consider possibility of compressible ground in ground investigation, construction and building design. Consider effects of groundwater changes. Construction may not be possible at economic cost. For existing property probable increase in insurance risk from compressibility especially if water conditions or loading of the ground change significantly.

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### 9.1.5 Collapsible Rocks

Maximum Collapsible Rocks\* hazard rating identified on the study site Very Low

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

---

**Hazard**

Deposits with potential to collapse when loaded and saturated are unlikely to be present. No special ground investigation required or increased construction costs or increased financial risk due to potential problems with collapsible deposits.

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### 9.1.6 Running Sand

Maximum Running Sand\*\* hazard rating identified on the study site Low

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

---

**Hazard**

Possibility of running sand problems after major changes in ground conditions. Normal maintenance to avoid leakage of water-bearing services or water bodies (ponds, swimming pools) should reduce likelihood of problems due to running sand. For new build consider possibility of running sand into trenches or excavations if water table is high or sandy strata are exposed to water. Avoid concentrated water inputs to site. Unlikely to be an increase in construction costs due to potential for running sand. For existing property no significant increase in insurance risk due to running sand problems is likely.

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\* This indicates an automatically generated 50m buffer and site.

## 9.2 Radon

### 9.2.1 Radon Affected Areas

Is the property in a Radon Affected Area as defined by the Health Protection Agency (HPA) and if so what percentage of homes are above the Action Level? The site is in a Radon Affected Area, as between 1 and 3% of properties are above the Action Level.

The radon data in this report is supplied by the BGS/Public Health England and is the definitive map of Radon Affected Areas in Great Britain and Northern Ireland. The dataset was created using long-term radon measurements in over 479,000 homes across Great Britain and 23,000 homes across Northern Ireland, combined with geological data. The dataset is considered accurate to 50m to allow for the margin of error in geological lines, and the findings of this report supercede any answer given in the less accurate Indicative Atlas of Radon in Great Britain, which simplifies the data to give the highest risk within any given 1km grid square. As such, the radon atlas is considered indicative, whereas the data given in this report is considered definitive.

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### 9.2.2 Radon Protection

Is the property in an area where Radon Protection are required for new properties or extensions to existing ones as described in publication BR211 by the Building Research Establishment? No radon protective measures are necessary.

# 10. Mining

## 10.1 Coal Mining

Coal mining areas within 75m of the study site

Identified

The following coal mining information provided by the Coal Authority is not represented on Mapping:

Distance (m)	Direction	Details
0	On Site	The site lies in or in proximity to the coal mining reporting area as defined by the Coal Authority

## 10.2 Non-Coal Mining

Non-Coal Mining areas within 50m of the study site boundary

Identified

The following non-coal mining information is provided by the BGS:

Distance (m)	Direction	Name	Commodity	Assessment of likelihood
0.0	On Site	Not available	Iron Ore (Bedded)	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered
0.0	On Site	Not available	Iron Ore (Bedded)	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered

Past underground mine workings may occur. The rock types present in these areas are such that small mineral veins may be present on which it is possible that small scale mining has been undertaken and/or it is possible that limited underground extraction of other materials may have occurred. All such occurrences are likely to be of minor localised extent and infrequent. It should be noted, however, that there is always the possibility of the existence of other sub-surface excavations, such as wells, cess pits, follies, air raid shelters/bunkers and other military structures etc. that could affect surface ground stability but which are outside the scope of this dataset. However, if in a coalfield area you should still consider a Coal Authority mining search for the area of interest.

## 10.3 Brine Affected Areas

Brine affected areas within 75m of the study site

None identified

Guidance: No Guidance Required.

# Contact Details

**Groundsure Helpline**  
Telephone: 08444 159 000  
info@groundsure.com

**British Geological Survey Enquiries**

Kingsley Dunham Centre  
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Tel: 0115 936 3143.  
Fax: 0115 936 3276.  
Email:

Web: [www.bgs.ac.uk](http://www.bgs.ac.uk)

BGS Geological Hazards Reports and general geological enquiries:  
[enquiries@bgs.ac.uk](mailto:enquiries@bgs.ac.uk)

**Natural Resources Wales**

Ty Cambria  
29 Newport Road  
Cardiff  
CF24 0TP  
Tel: 0300 065 3000  
Email: [enquiries@naturalresourceswales.gov.uk](mailto:enquiries@naturalresourceswales.gov.uk)

**Public Health England**

Public information access office  
Public Health England, Wellington House  
133-155 Waterloo Road, London, SE1 8UG  
[www.gov.uk/phe](http://www.gov.uk/phe)  
Email: [enquiries@phe.gov.uk](mailto:enquiries@phe.gov.uk)  
Main switchboard: 020 7654 8000

**The Coal Authority**

200 Lichfield Lane  
Mansfield  
Notts NG18 4RG  
Tel: 0345 7626 848  
DX 716176 Mansfield 5  
[www.coal.gov.uk](http://www.coal.gov.uk)

**Ordnance Survey**

Adanac Drive, Southampton  
SO16 0AS  
Tel: 08456 050505

**Local Authority**

Authority: Powys County Council  
Phone: 01597 826000  
Web: <http://www.powys.gov.uk>  
Address: County Hall, Spa Road East, Llandrindod Wells, Powys, LD1



**Getmapping PLC**  
Virginia Villas, High Street, Hartley Witney,  
Hampshire RG27 8NW  
Tel: 01252 845444



Acknowledgements: Site of Special Scientific Interest, National Nature Reserve, Ramsar Site, Special Protection Area, Special Area of Conservation data is provided by, and used with the permission of, Natural England/Natural Resources Wales who retain the Copyright and Intellectual Property Rights for the data.

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# Standard Terms and Conditions

Groundsure's Terms and Conditions can be viewed online at this link:

<https://www.groundsure.com/terms-and-conditions-feb11-2019>





# Groundsure

LOCATION INTELLIGENCE

Ove Arup & Partners International Ltd  
4 OVE ARUP & PARTNERS, PIERHEAD STREET,  
CARDIFF, CF10 4QP

Groundsure Reference: GS-6396070

Your Reference: GCORE

Report Date 14 Oct 2019

Report Delivery Method: Email - pdf

## Geo Insight

Address: 282917.86237392283, 211100.677756288,

Dear Sir/ Madam,

Thank you for placing your order with Groundsure. Please find enclosed the **Groundsure Geo Insight** as requested.

If you need any further assistance, please do not hesitate to contact our helpline on 08444 159000 quoting the above Groundsure reference number.

Yours faithfully,

Managing Director  
Groundsure Limited

Enc.  
Groundsure Geo Insight