

# Penllergaer weirs

Photo survey for NRW impoundment license

West Wales Rivers Trust

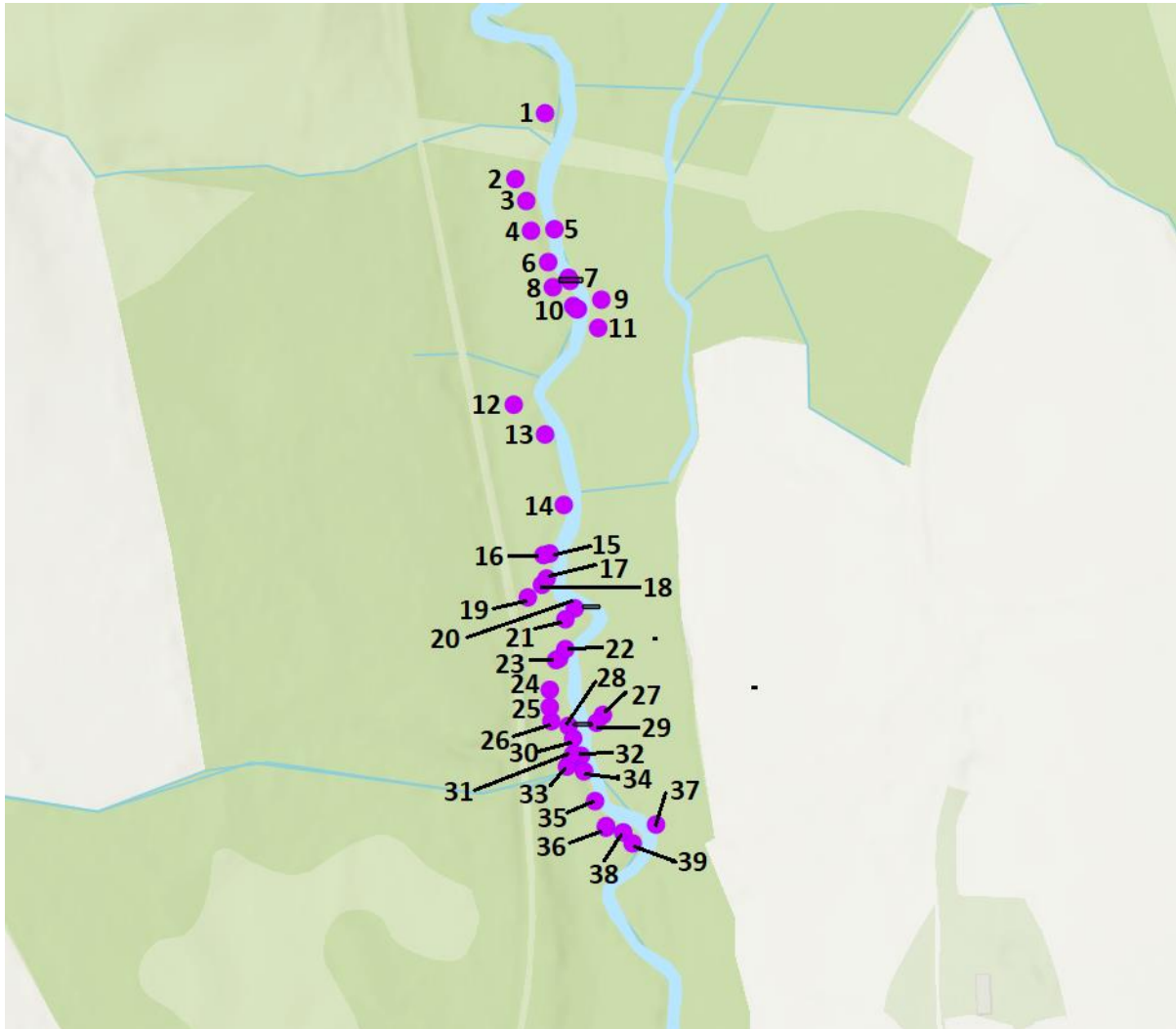


Figure 0. Locations of photos taken during the surveys – numbers relate to photo figures below.



*Figure 1. SS 62448 97780 facing US from RHB.*



*Figure 2. SS 62444 97737 facing US from RHB.*



*Figure 3. SS 62444 97732 facing US from RHB.*



*Figure 4. Footbridge at SS 62451 97729 from RHB at SS 62449 97725.*





*Figure 5. SS 62471 97703 DS from footbridge.*



*Figure 6. SS 62448 976996 facing US from RHB.*



*Figure 7. SS 62454 97699 - photo from RHB pillar facing LHB.*



*Figure 8. SS 62450 97698 weir and gabion baskets from RHB.*





*Figure 9. SS 62469 97686 weir facing US from LHB.*



*Figure 10. SS 62457 97695 DS of weir facing US from RHB.*



*Figure 11. SS 62465 97669 eddy on LHB - Taken from LHB facing DS.*



*Figure 12. SS 62428 97641 facing US from RHB vegetated tree lined channel. Some dog erosion.*





*Figure 13. SS 62456 97615 facing US from the RHB.*



*Figure 14. SS 62448 97587 photo facing US from RHB. Tree lined channel, some erosion from dog access.*





*Figure 15. SS 62443 97565 view from US weir RHB facing DS.*



*Figure 16. SS 62445 97576 photo facing US from RHB.*



*Figure 17. SS 62442 97559 view from DS weir RHB facing US.*



*Figure 18. SS 62440 97566 middle weir from RHB.*





*Figure 19. ss 62447 97535 surface water runoff enters river below weir.*



*Figure 20. SS 62452 97525 Facing US from RHB.*





*Figure 21. SS 62440 97559 Weir from LHB facing DS. Note current breach on LHB.*



*Figure 22. SS 62451 97523 Facing US from RHB.*



*Figure 23. SS 62450 97518 LHB view from RHB.*



*Figure 24. SS 62447 97500 Flow pathway enters RHB.*





*Figure 25. SS 62450 97495 Erosion on RHB from impounded flows redirecting in high flows.*



*Figure 26. SS62474 97501 Facing US from RHB.*





*Figure 27. SS 62458 97486 Weir from LHB.*



*Figure 28. SS 62454 97493 Immediately US weir from RHB.*



*Figure 29. SS 62458 97491 RHB bank erosion viewed from LHB.*



*Figure 30. SS 62460 97491 Immediately DS weir from RHB.*





*Figure 31. SS 62466 97477 Bank erosion and surface water inlet (NB. above NGR is photo location, inlet at SS 62457 97473).*



*Figure 32. SS 62452 97478 Weir from RHB.*





*Figure 33. SS 62451 97482 Tree lined RHB DS of weir.*



*Figure 34. SS 62457 97471 Channel DS of weir - tree lined either side.*



*Figure 35. SS 62479 97443 LWM in channel. Some bank erosion on RHB from dog entry. Photo from RHB.*



*Figure 36. SS 62476 97440 Facing US from RHB.*





*Figure 37. SS 62459 97475 Weir to be left viewed from LHB facing DS.*



*Figure 38. SS 62495 97436 Further weir breached on LHB. No works being carried out on this weir.*





*Figure 39. SS 62475 97417 Both banks vegetated and tree lined.*