

RIVER CLYNE

The River Clyne (Afon Clun) is a predominantly urban woodland river in western Swansea. Rising from springs on Fairwood Common, it flows through the wooded Clyne Valley before entering Swansea Bay at Blackpill. The river passes through or near the communities of Three Crosses, Dunvant, Killay and Blackpill.

For much of its course it runs through the internationally important green corridor of Clyne Valley Country Park.

WILDLIFE IN THE CLYNE



European otter

Brown trout

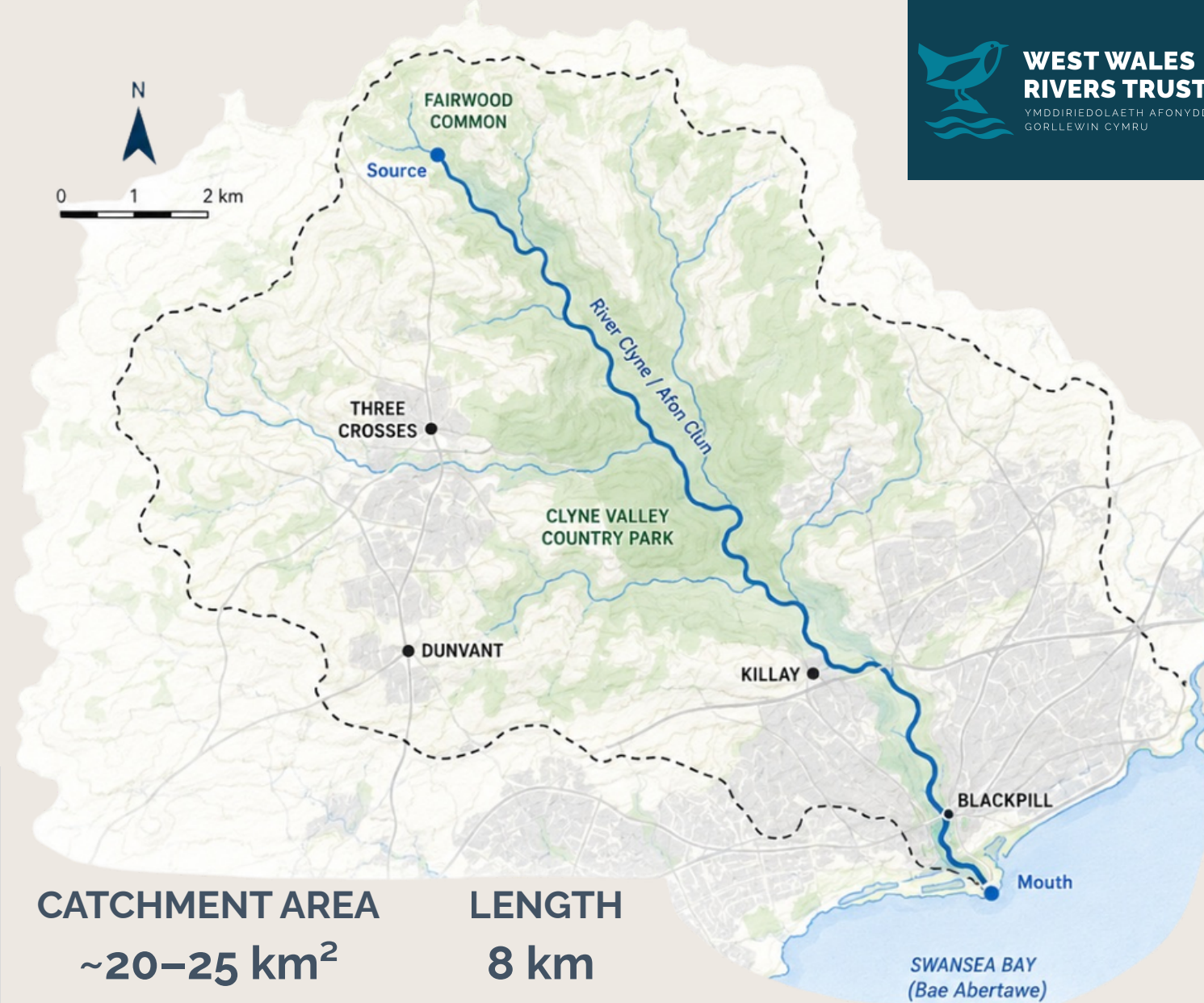


European eel

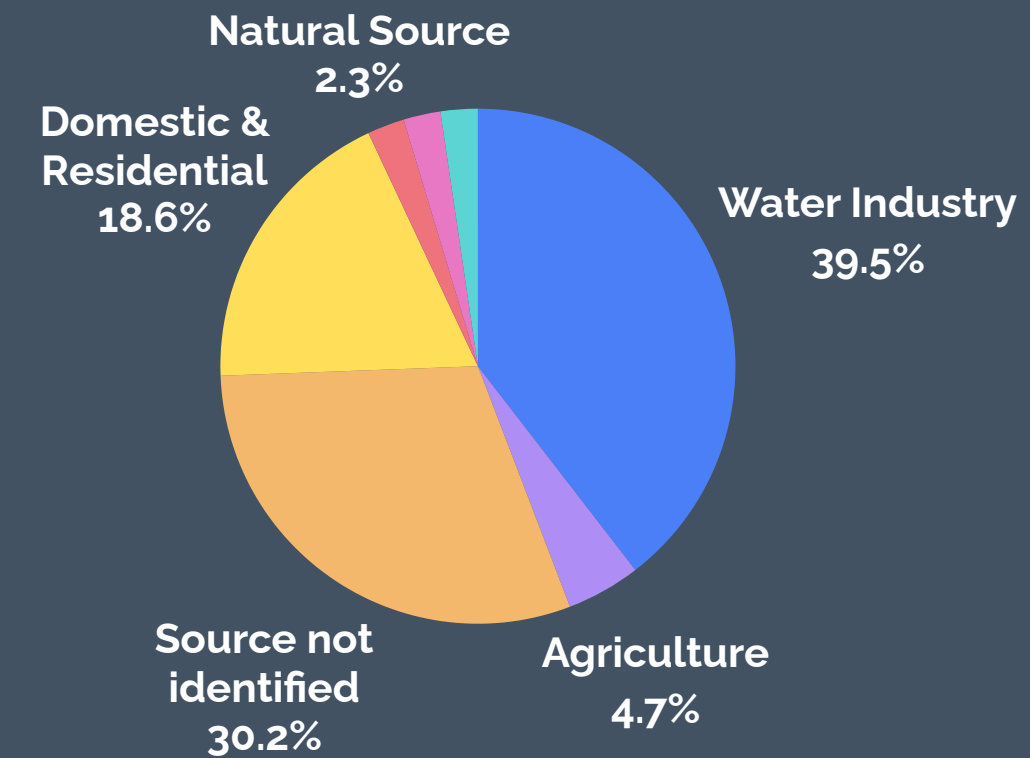
Kingfisher



Common bullhead



POLLUTION EVENTS



SOURCE OF CLYNE POLLUTION INCIDENTS
2016 - 2024

43 "substantiated" incidents. Data: NRW



WATER QUALITY

Clyne Valley has a history of industrial activity including **coal mining, ironworks, arsenic works and copper smelting**. Other potential pollution sources include leachate from **abandoned landfill sites, sewage discharges and diffuse agricultural pollution**. Several studies have been carried out to investigate pollution sources and Impacts, which have led to measures to improve the sewerage network and investigations into the feasibility of dealing with pollution from abandoned coal mines.

Since 2000, the number of combined sewer overflows (CSOs) discharging directly to the Clyne has reduced from six to two, and work has also been carried out address sewerage misconnections. To date, however, no measures have been carried out to deal with mine water pollution, due to technical infeasibility.



AFON CLUN

Mae afon Clun yn afon goetirol drefol yn bennaf, yng ngorllewin Abertawe. Mae'n codi o'r ffynhonnau ar Fynydd Llwynteg, mae'n llifo drwy Ddyffryn Clun cyn cyrraedd Bae Abertawe yn Blackpill. Mae'r afon yn mynd drwy neu ger cymunedau'r Crwys, Dyfnant, Cilâ a Blackpill.

Am lawer o'i thaith, mae'n rhedeg drwy goridor gwyrdd rhyngwladol bwysig Parc Gwledig Dyffryn Clun.

BYWYD GWYLLT CLUN



Dyfrgi Ewropeaidd

Brithyll brown



Llysywen Ewropeaidd

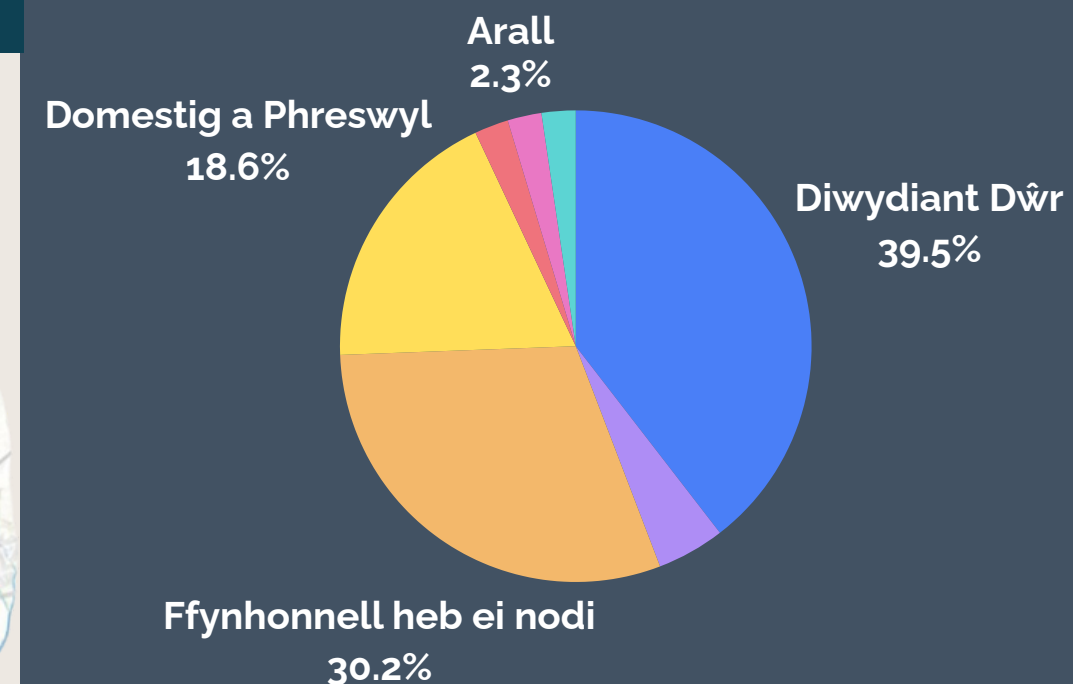
Glas y Dorlan



Penlletwad cyffredin



ACHOSION O LYGREDD



FFYNHONNELL ACHOSION O LYGREDD CLUN 2016 - 2024

43 o achosion "wedi'u cadarnhau". Data: CNC

ANSAWDD DŴR

Mae gan Ddyffryn Clun hanes o weithgarwch diwydiannol gan gynnwys **cloddio glo, gwaith haearn, gwaith arsenig a mwyndoddi copr**. Mae ffynonellau llygredd posibl eraill yn cynnwys trwytholch o **safleoedd tirlenwi gwag, gollyngiadau carthion a llygredd amaethyddol gwasgaredig**. Cynhaliwyd sawl astudiaeth i ymchwilio i ffynonellau ac effeithiau llygredd, sydd wedi arwain at fesurau i wella'r rhwydwaith carthffosiaeth ac ymchwiliadau i ymarferoldeb delio â llygredd o byllau glo segur.

Ers 2000, mae nifer y gorlifoedd carthion cyfun sy'n arllwys yn uniongyrchol i afon Clun wedi gostwng o chwech i ddau, ac mae gwaith wedi'i wneud hefyd i fynd i'r afael â chamgysylltiadau carthffosiaeth. Fodd bynnag, hyd yma, nid oes unrhyw fesurau wedi cael eu rhoi ar waith i ddelio â llygredd dŵr mwynglawdd, oherwydd diffyg dichonoldeb technegol.

