

# Transfer of Private Sewers

CIEH Cymru Wales  
Drainage Update - 7 September 2010

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Dŵr Cymru  
Welsh Water

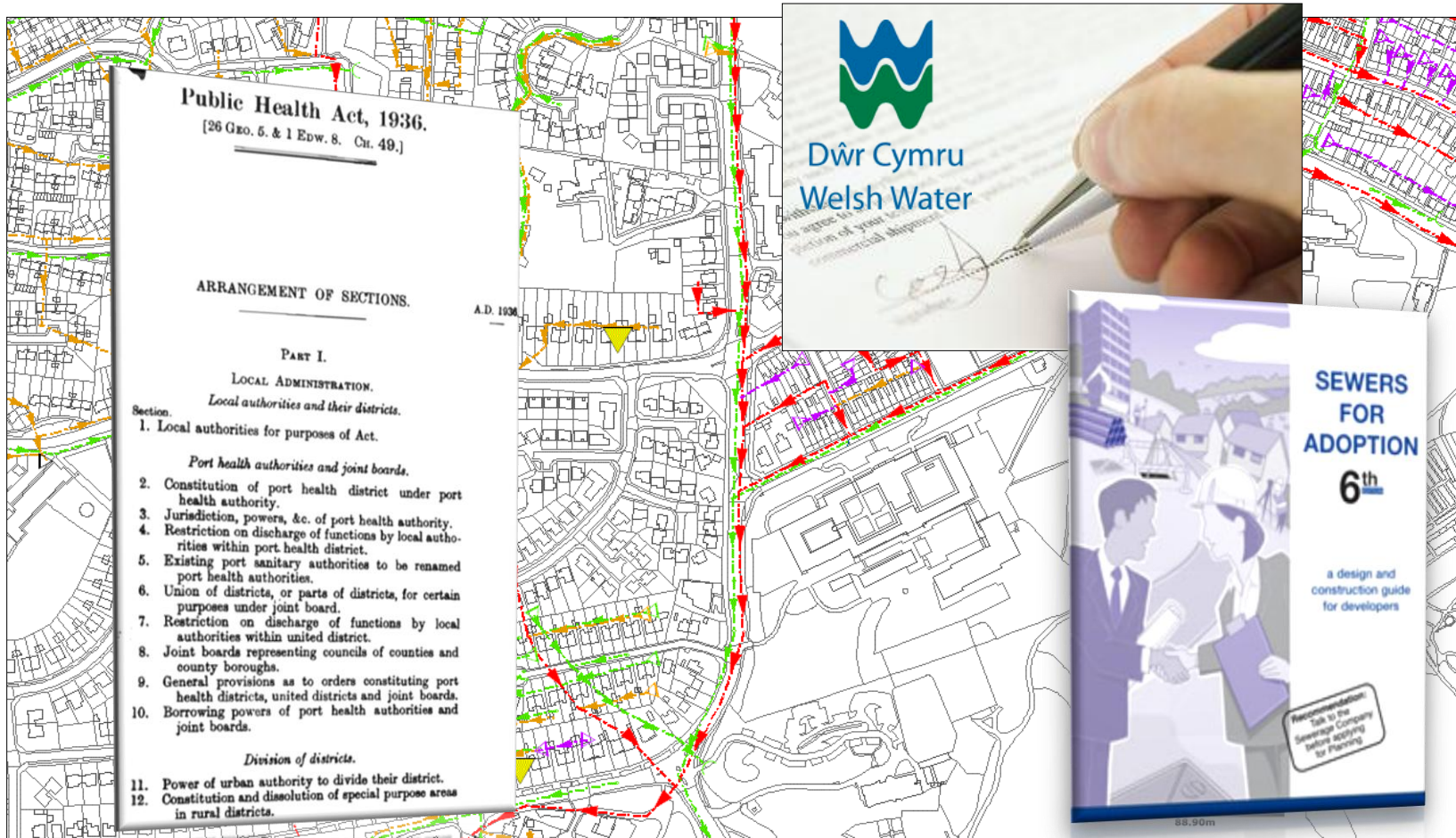


## What is a sewer?





## What is a public sewer?



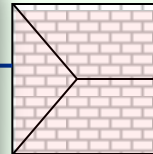


## What is a private sewer and lateral drain?

No.5

No.1

No.3



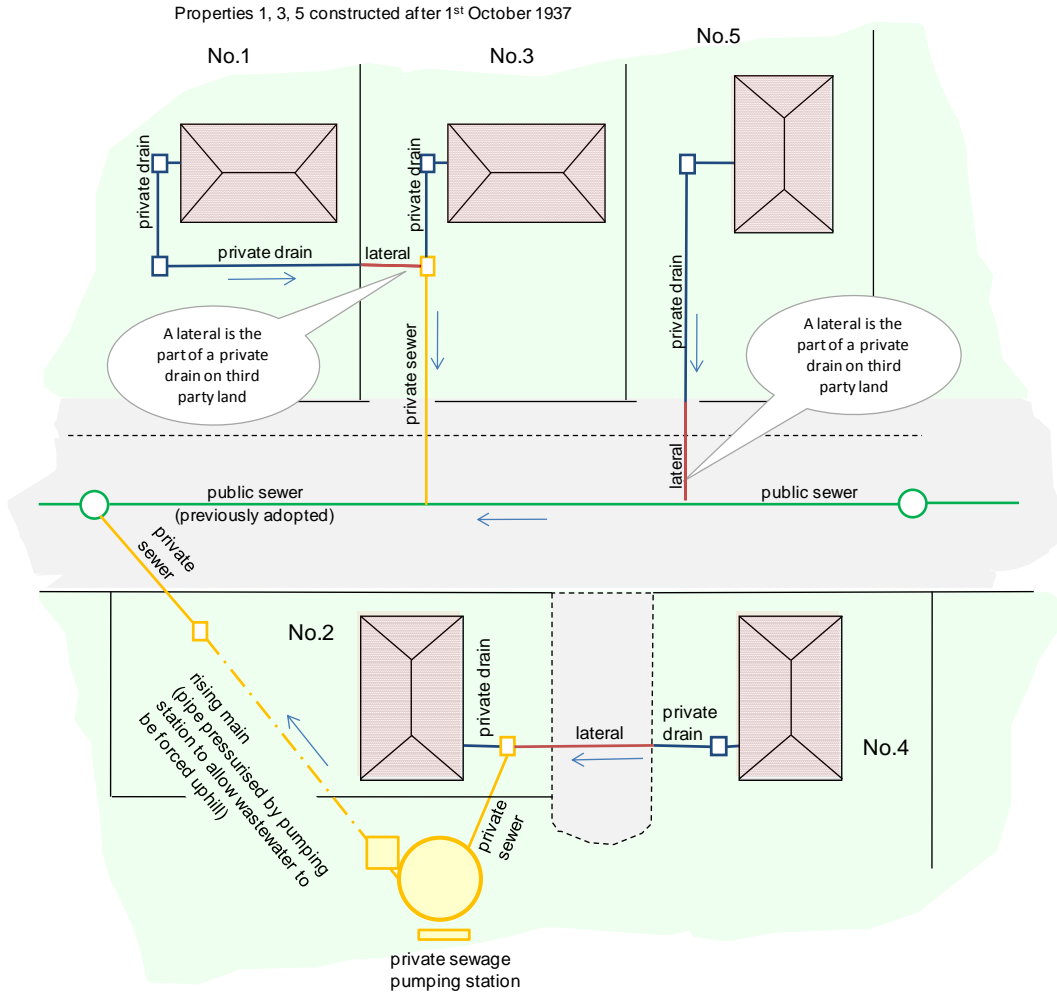
lateral is the  
of a private  
ain on third  
party land

lateral

public sewer

Properties constructed after 1<sup>st</sup> October 1937

# Transfer of Private Sewers and Lateral Drains

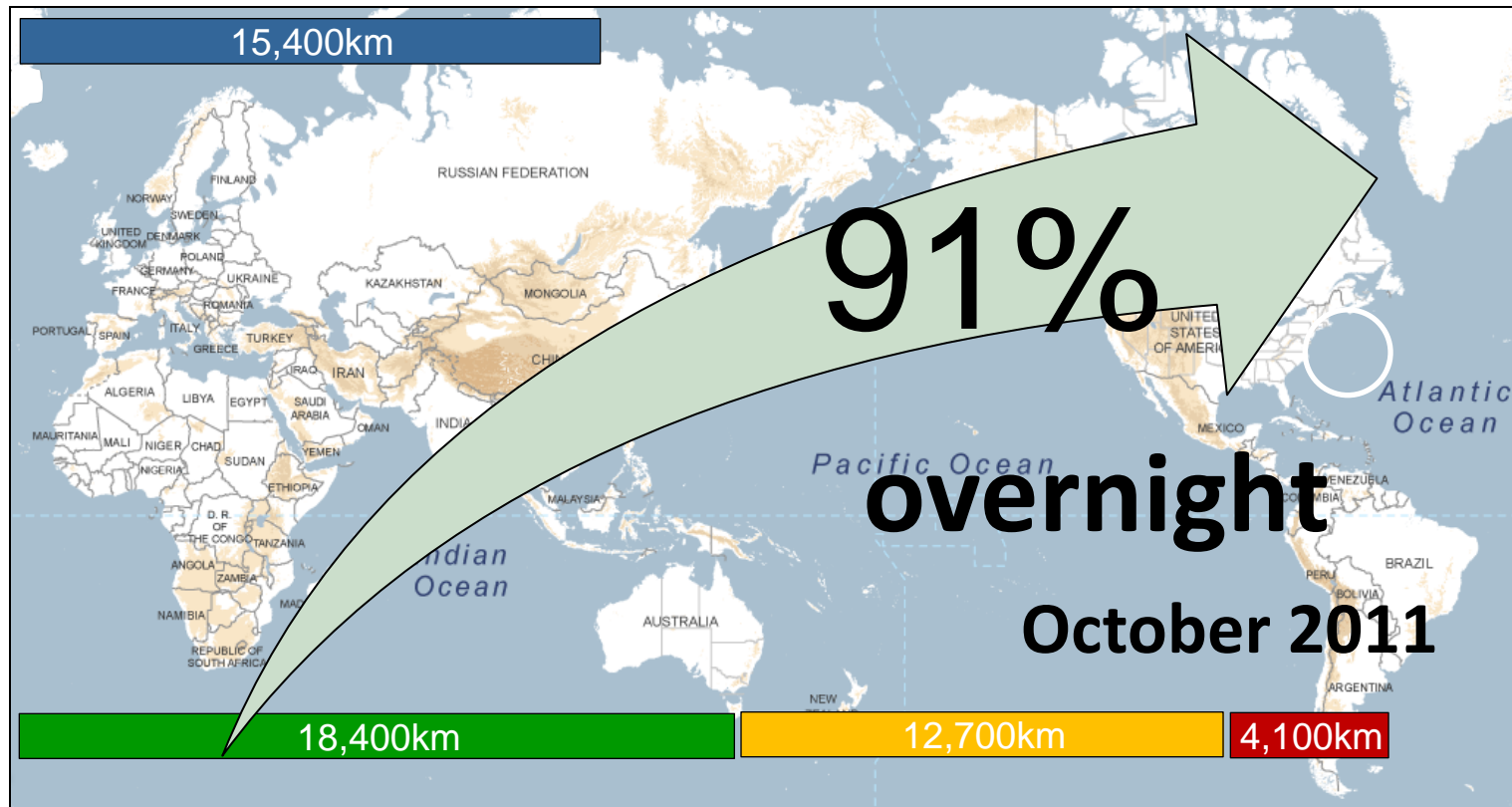


Properties 2 and 4 constructed after 1<sup>st</sup> October 1937 below road level and unable to drain by gravity into public sewer

← Direction of flow



## How many private sewers and lateral drains are there in our region?





## Some thoughts.....

- How will we know if a blockage is in the private drain, or the (transferred) public lateral?
  - Who should respond?
- Surface water sewers that remain private – will this be clear to owners?
  - Sullage pollution of private surface water sewers. What will EAW expect?
- Building over restrictions will be more extensive.
- Networks upstream of pumping stations – how will DCWW resolve problems with the gravity network?
- Mapping – is mapping all transferred sewers justifiable?
- How do DCWW get to know of network problems early?
- How do DCWW get to know about pumping stations?



## Is a new 'drainage liaison' role emerging?

### Smoothing transfer for the customer

- Helping DCWW understand where the urgent network problems are: records, maps, information, data??
- Helping DCWW locate private pumping stations.

### After transfer

- Resolving drainage problems on public/private interface.
- Rodent control function.
- Managing problems caused by private pumping stations.
- Clarifying status of surface water sewers
- Updating the map of sewers



## Thank you.

For further information:

For DCWW latest “Position Statement”:

- <http://www.dwrcymru.com/English/Company/Operations/wastewater/index.asp>

or,

- Go to [dwrcymru.com](http://dwrcymru.com) website, enter ‘P’ in the site map, then ‘Private Sewers’, then ‘click here’ at the foot of the page.

or,

- Call Dave Bayliss: 01443 452193