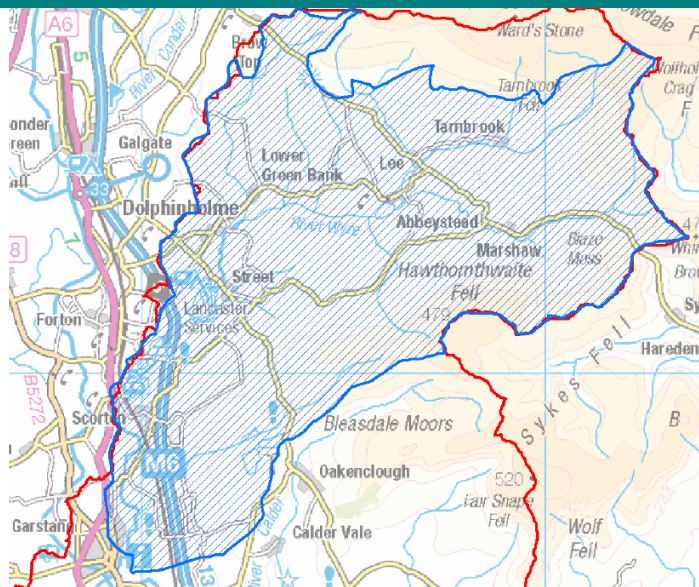


# Pesticide use in the Wyre Catchment



The blue hatched area is a Drinking Water Safeguard zone.

Water for drinking is abstracted by United Utilities from the River Wyre at Garstang. In recent years high concentrations of pesticides have been recorded in raw water samples, which must be removed before reaching our taps using a costly and inefficient process. Pesticides can easily contaminate the river and can be harmful to aquatic life so please think carefully about how you are using them.

The Wyre Rivers Trust have been working with United Utilities, Catchment Sensitive Farming and the Environment Agency to monitor pesticides in the river and will be working to try and reduce the concentrations detected.



## Did you know?

- ⇒ Regular pesticide **monitoring** is undertaken in the Upper Wyre catchment by United Utilities and the Wyre Rivers Trust
- ⇒ MCPA, 2,4-D, MCPA, Tricopyr, 2,4D, Clopyralid, Fluroxypyr, Mecoprop, and Diuron (found in herbicides) and Diazinon (found in sheep dip) have all been found at elevated concentrations in the last five years. **What's in the pesticides you use?**
- ⇒ In a small stream, a **single drop** of pesticide can be detected 30 km downstream
- ⇒ Pesticides can affect fish such as Atlantic salmon, sea trout and brown trout which are a **key species** in the Wyre catchment



Pesticide monitoring point at Street Bridge

## Using Pesticides at Home

- ◇ Check that the product will control your problem before buying it
- ◇ Work out exactly how much you will need and avoid buying more than you will use in a year
  - ◇ Do not use within 5 m of a river, stream, ditch or drain
- ◇ If you do find you have left over solution after spraying, find a patch of permitted plants or weeds to spray the excess onto. Don't pour it onto bare soil where it can build up in groundwater
- ◇ Do not use surface water drains to dispose of unused and unwanted pesticide. They often lead straight to the river
- ◇ Empty pesticide and weedkiller containers should be rinsed three times, adding the washings to the final spray solution. The empty container can then be placed in the household waste.
  - ◇ Always keep chemicals in their original containers
- ◇ Dispose of unwanted pesticides at your licensed local authority waste site

Unwanted pesticides can be disposed of at the following centres:

Fleetwood Road Household Waste Recycling Centre

Longridge Household Waste Recycling Centre

Lancaster Household Waste Recycling Centre

Preston Household Waste Recycling Centre

Why not keep your garden Wildlife friendly? Lawn "weeds" such as dandelions, thistles and nettles provide important food sources for bees and other pollinators



WYRE RIVERS TRUST  
"from Bowland to Bay"



A clear solution for farmers

CATCHMENT SENSITIVE FARMING

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