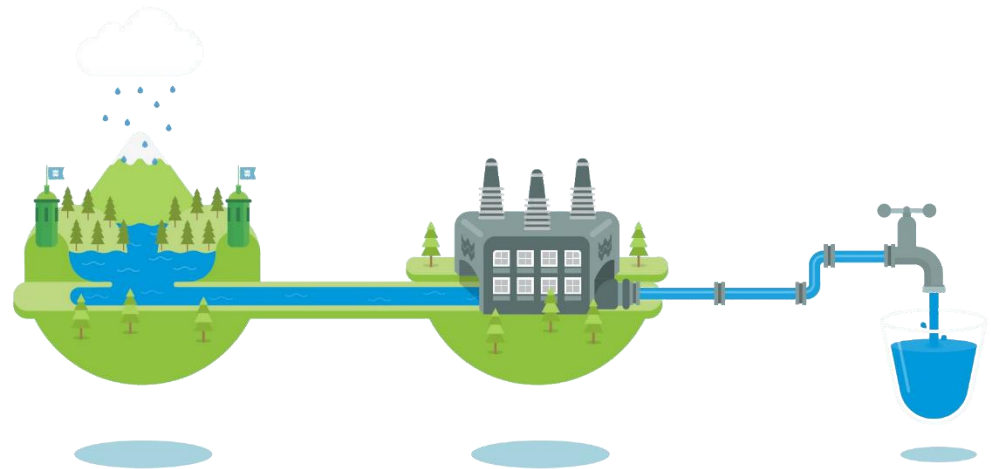


VI Water Webinar

26th May 2021

Sarah Jones,
Dŵr Cymru Welsh Water



PestSmart: encouraging 'smarter' ways of weed, pest and disease control that do not impact on people, water or wildlife.

- 💧 Everyone has a part to play
- 💧 Proactive approach
- 💧 Working together



Emerging Pesticide Risk

2013 – Elevated detections of grassland herbicides

2014 – Root cause analysis

2015 – Weed wiper trial established



Weed Wipers

- ◆ Direct application
- ◆ Less chemical used
- ◆ No spray drift
- ◆ Licenced for
Glyphosate





- FREE weed wiper hire
- April to October
- Three target catchments
- Best practice guidance

Promoting an Integrated Approach

R

Review

Assess the need to manage rush.
Is it feasible and cost-effective?

U

nderstand

Understand why rushes flourish
and help prevent infestation.

S

olve

Create less favourable
conditions for rushes to grow.

H

andle

Use seasonal treatments
for short term control.



Weed Wiper Trial 2015-2019 Results

285 Hires of
weed wipers

Prevented
5,738 litres of
MCPA being
used

Lower number of
pesticide detections
at WTW



Any Questions?

More Info: [dwrcymru.com/pestsmart](https://www.dwrcymru.com/pestsmart)

