

SMARTWATER

HOW WE'RE DEALING WITH CV-19

Firstly, we hope that you and your families are all well during this unsettling time.

The Envireau Water team are now working from home and have all the resources necessary to continue working as normal.





We have Smart® screen technology; in-house video conferencing, fully integrated home working; seamless communications.



Our landlines, mobiles and emails remain unchanged. If you have an issue that requires resolving, then get in touch with your principal point of contact as normal.



We will continue to carry out essential site and field work to support business operations, in accordance with UK Government advice and guidelines.

Whilst most businesses will be rightly focussed on maintaining business critical operations, it's important not to forget about the routine and mundane; it's also an important time to think strategically about future developments that will progress once the current restrictions have eased.

Please be assured that Envireau Water staff remain on hand to provide assistance to all our clients. Whether you require an emergency response, or want to discuss a future project, we encourage you to get in touch with us and make use of the fantastic communications technology that we have available.

To lighten the mood a little, we've also got some activities planned with our team over the lockdown period to keep mental health in check and morale high. Please keep up to date with our activities on social media and share any of your ideas with us!

Best wishes,

Phil, James and all W team

ABSTRACTION RETURNS

With all that's going on, don't forget to submit your 2019/20 abstraction returns.

31st March marks the end of the abstraction licensing year in England and Wales. The Environment Agency and Natural Resources Wales should contact you in writing notifying you of the legal requirement to submit your abstraction licence returns no later than 28th April.

Returns can be submitted either online or as a hard copy. The preference is for online submissions but please note that this requires the licence holder to set up an online account and provide access to any agents that act on their behalf.

Licence submissions can be tricky. It's important to quality check returns data and ensure consistency with licence conditions.

It's also a good time to think about your history of abstraction. If you have over abstracted, then expect a follow up conversation with the regulator. There will need to be a clear justification for this and a plan for bringing abstraction back within the licensed limits or applying for additional volume.

If you have significantly under abstracted for a number of years, then be mindful that it may be difficult to justify your existing volumes at licence renewal. Planning ahead is therefore key.

It goes without saying that we are here to help our clients with both the submission of abstraction returns and planning strategically for how best to manage water within existing licensed volumes, or ways to increase existing licences.

Make sure your returns are right! If in doubt or you need advice, contact our technical leads tamsinmorey@envireauwater.co.uk or pennyjenkinson@envireauwater.co.uk.



EXEMPT ABSTRACTIONS: A NEW

Here at Envireau Water, we have been leading the way in ensuring our clients are well informed of the changes to abstraction licensing that came into effect at the beginning of 2018. The Transitional Arrangements for licensing historically exempt abstractions have now been extended to the 30th June 2020. But, it's time to consider a new era that introduces two important situations.

Our expert, James Dodds explains "The first is where you were abstracting before 31st December 2017, which should have been covered by a validated transitional arrangement application. If not, you need to apply NOW. The second is where you plan to abstract after that date which means an abstraction licence is needed BEFORE you start and don't forget that changes to licences or validated applications are needed BEFORE you make changes to your abstraction point or pumping arrangements."

It is important to take note that new licences or changes will take months to arrange and could take years to obtain. The licensing process in theory is simple, however, there are multiple considerations...



Can you justify the quantity of water you want and that it is available?



Will the abstraction impact on the natural environment?



Will the abstraction impede other abstractors legitimate right to abstract?

Need our help?

Envireau Water have been closely involved in the development and implementation of the new regulations. We provide expert guidance on the management and regulation of natural water systems, with a reputation underpinned by over 20 years of experience.

Learn more! Contact our technical lead James@envireauwater.co.uk.

WEATHERING THE STORM...

Just because it's stopped raining for a few weeks, doesn't mean the risk of flooding has gone away.

Our dedicated team of hydrologist's have already been on flood watch more than once in 2020, not to mention the extremely wet autumn and winter that hit 2019. We recognise that storm events are an inevitable outcome of variable weather which is likely to increase in severity over time. Therefore, it's time to be proactive and think more creatively and strategically about how to tackle water management in an ever-changing world.

Top of the current water management agenda is flooding, and whilst we can't halt the rain, when it hits the ground there may be several solutions to limit the impact on homes, businesses, and livelihoods.

As many of us are realising, managing flood risk isn't just about whether you are in a flood zone or not. Pluvial flooding can be just as damaging and is often much less predictable than fluvial flooding. The issue is always where is the water coming from, where is it going to, and how can we interact with it on the way. In most cases, pragmatic engineering approaches can be developed to satisfy regulators and solve problems. Envireau Water have been using this approach for over 20 years across the technical disciplines and sectors we work in. It's what we do.

Whilst we head towards a hopefully drier spring and summer, now is the time to think strategically about the options for better water management and reducing flood risk. Envireau Water has extensive experience in flood risk assessment & mapping, flood resilience design; as well as SUDs and storage optimisation.

Need an innovative solution? Get in touch with our technical lead leeclarke@envireauwater.co.uk.





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