



Lisvane and Llanishen Reservoirs

Update Newsletter



December 2016

Hello.....

Welcome to our newsletter about the work we are doing at Lisvane and Llanishen Reservoirs. When we acquired the site earlier this year, we knew there was a lot of work needed to bring them up to the high standards we expect from our reservoir sites.

In August this year, our team and the expert contractors we have brought in started work at the site. Over the course of the past few months, they have been busy on site so we wanted to update you on what has been happening.

The work so far.....

Tree Clearance

Very little had been done over the years to manage tree growth at the site. This had resulted in a number of trees and bushes growing in areas which in turn had obstructed access to some of the component parts which are essential for operating a reservoir safely.

Our team have now cleared much of these overgrown areas – particularly around Lisvane Reservoir and at the southern edge of Llanishen Reservoir near the car park behind Rhyd y Penau Road.

We appreciate that work such as this might have been inconvenient so we

really do appreciate your patience while this was done.

Now that the areas have been cleared, we will now be able to fully inspect some of the component parts.

Natural Resources Wales and the local authority were consulted on the tree

clearing the rubble the area has been reinstated with topsoil.

At the same time we have commissioned surveys of the remaining structures around the site. This includes the Marely Shed, Pump House and Gauging Station. Many of these have been left in a poor state of repair so we



Photo: Specialist engineers working on one of the reservoir chambers

clearance and agreed with our approach to carry out this work once the bird nesting season had ended.

Site Work

There are a number of structures and remains of structures around the site. One of the first jobs we needed to do was clear the remains of the Old Reservoir House which had been demolished a number of years ago. The work required specialist contractors as the rubble contained asbestos. Since

are in the process of reviewing the findings of the survey.

As the dam and its associated operational components are listed, we have been working closely with Cadw to understand how we need to do our work so that we protect and preserve the historical value of the reservoir which was built in the 1890s as part of the Taf Fechan Reservoir Scheme.

Ecological Work

Lisvane and Llanishen Reservoirs have a rich ecological value which can be



Lisvane and Llanishen Reservoirs

Update Newsletter



December 2016

seen in the wide variety of plants and wildlife to be found at the site. Over the past few months we have been working closely with Natural Resources Wales to fully understand the site's ecology – which includes its two Special Sites of Scientific Interest.

We take our commitment to the environment seriously so it's essential to us that we understand the ecology so that we can be sure that our impacts are minimised or avoided where possible during our remediation work and that we have sufficient information to consider what we could do in future at the site.

Access Restrictions

In September we restricted public access to the site. This was essential to ensure that members of the public, our colleagues and contractors remained safe at all times during our work. We are very grateful to everyone for respecting the fact that we have restricted access and would ask that people continue to respect this while work continues at the site.

Boundary Fence

As part of our remediation work at the reservoirs, we will be reinstating the boundary fence around the site. Over the years, the original perimeter fence has eroded or been vandalised in places.

Since starting work at the site, our contractors have installed a temporary boundary fence as an interim measure.

Planning permission is needed for us to install a more permanent fence and we have submitted a planning application. Some of you will already have been consulted by the local authority on this. Subject to planning being secured, our plan is to commence the repair and installation of the new fence early in the New Year.

There will be designated access points along the fence for people to use once the site is opened up.



Photo: Tree clearance work at the site

Season's Greetings

Work on the site will continue up to the Christmas period and will then break and restart in January.

We would like to take this opportunity to send you best wishes for the festive

period and we look forward to updating you further on our work in 2017.

And finally.....



...Don't forget to 'Wrap up Wales' this Winter! Welsh Water is urging customers to remember to protect their pipes from freezing in the cold weather.

Pipes that freeze and burst can cause damage that can run into thousands of pounds. For more information on how to protect your pipes, please visit our website:

dwrcymru.com

Want to know more?

We will be back in the New Year to update you on the work and next steps. In the meantime, if you have any questions, would like more information or want to talk to us about the work, please give us a call on **0800 052 0130**.