



COG MOORS WASTEWATER TREATMENT UPGRADE

This is not a circular Owner/Occupier

June 2020 CAP/TD/CogMoors/0620

WHAT ARE WE DOING?

Welsh Water's £50 million investment to install an Advanced Anaerobic Digestion (AAD) plant at Cog Moors is well underway. The new AAD facility will help produce energy from the wastewater that we treat, reducing our carbon footprint to help the environment and helping to keep your water bills low.

WHAT HAVE WE DONE RECENTLY?

Since we last updated you, we have been making great progress on the new AAD facility. We have:

- Pressure tested and clad our two new digesters.
- Began constructing our PDST (post digestion storage tank) and demolished redundant tanks.
- Installed drainage and electrical equipment to electrify the AAD plant.



AAD plant under construction, May 2020

WHAT ARE WE DOING NEXT?

Over the next three months we will be delivering most of the mechanical and electrical installations within the erected buildings and tanks. We will also start to commission and test areas of the new AAD plant that have already been installed.

WORKING DURING THE COVID-19 OUTBREAK

We want to reassure you that our team working at Cog Moors will be following Government guidelines on working during this time to ensure they keep you and themselves safe. We know this is a very challenging time but please be assured that we are – and will continue – to do everything we can to continue providing our essential services.

SUPPORTING THE LOCAL COMMUNITY

As a not-for-profit company, we like to give back to areas where we have been working in through our Community Fund. This fund is a chance for communities to boost their fundraising efforts for good causes in their area.

We recently awarded funding to five community groups in Dinas Powys and Sully. They are:

- 1st Dinas Powys Scout Group, who received funding towards installing a wooden floor in their renovated Scout Hall.
- Murch Bowling Club, who received funding to convert an outside grassed area.
- Lavernock NR Volunteer (part of The Wildlife Trust South Wales), who received funding to improve the footpath network.
- Sully Village Group who are pictured below, who obtained funding to install beach clean stations as part of their beach clean project, and;
- Lavernock Community Library Trust, who's volunteer Richard Thomas said: "The money will be spent to create a bookshelf mural sign along the length of the building to add colour and interest to the library and increase visitor numbers to our library."



Sully Village Group (photo taken summer 2019)

You can find out more about how the money awarded to these groups will help the local area on our website, just visit www.dwrcymru.com/Cog-Moors. If you would like to find out more about our Community Fund and how you can make an application, visit www.dwrcymru.com/community-fund

CONTACT US

If you have any queries regarding our work, please contact Tomos Davies, Community Engagement Officer on [07866818183](tel:07866818183).



UWCHRADDIO GWAITH TRIN DŴR GWASTRAFF COG MOORS

Nid cylchlythyr yw hwn

Mehefin 2020 CAP/TD/CogMoors/0620

BETH RYDYM YN EI WNEUD?

Mae cynllun buddsoddi Dŵr Cymru gwerth £50 miliwn i godi gwaith Treulio Anaerobig Datblygedig (AAD) yn Rhostir Cog yn dod ymlaen yn dda. Bydd yr offer AAD yn helpu i gynhyrchu ynni o'r dŵr gwastraffyr ydym yn ei drin, gan leihau ein hól troed carbon er budd yr amgylchedd, a helpu i gadw'ch biliau dŵr chi'n isel.

BETH RYDYM WEDI'I WNEUD YN DDIWEDDAR?

Ers y cylchlythyr diwethaf, rydym wedi symud ymlaen yn dda iawn gyda'r gwaith AAD. Rydym wedi:

- Cynnal profion gwasgedd ar y ddau dreulydd newydd ac wedi'u cladio.
- Dechrau adeiladu tanc storio ar ôl treulio (PDST) ac wedi dymchwel tanciau segur.
- Gosod draenau ac offer trydan i redeg y gwaith AAD.



Y gwaith AAD yn cael ei adeiladu, Mai 2020

BETH FYDDWN NI'N EI WNEUD NESAF?

Dros y tri mis nesaf, byddwn yn dod â'r rhan fwyaf o'r cyfarpar mecanyddol a thrydanol i'r adeiladau a'r tanciau a godwyd. Byddwn hefyd yn dechrau comisiynu'r rhannau o'r gwaith AAD newydd sydd eisoes wedi'u gosod ac yn cynnal profion arnynt.

GWEITHIO YN YSTOD CYFNOD YR HAINT COVID-19

Gallwn eich sicrhau y bydd ein tîm sy'n gweithio yn Rhostir Cog yn dilyn canllawiau'r Llywodraeth ynglŷn â gweithio yn ystod y cyfnod hwn er mwyn sicrhau eu bod yn eich cadw chi a hwythau'n ddiogel. Gwyddom fod hwn yn gyfnod anodd iawn ond gallwn eich sicrhau ein bod – ac y byddwn – yn gwneud ein gorau glas i ddal ati i ddarparu ein gwasanaethau hanfodol.

CEFNOGI'R GYMUNED LEOL

Fel gwmni nid-er-elw, rydym yn hoffi defnyddio ein Cronfa Gymunedol i dalu yn ôl i ardaloedd lle buom yn gweithio. Mae'r gronfa hon yn gyfle i gymunedau hybu eu hymdrechion i godi arian at achosion da yn eu hardal.

Rydym newydd roi arian i bum grŵp cymunedol yn Ninas Powys a Sili, sef:

- Grŵp Sgowtiaid 1af Dinas Powys a gafodd arian i osod llawr pren newydd fel rhan o waith adnewyddu Neuadd y Sgowtiaid.
- Clwb Bowlio Murch, a gafodd arian i drawsnewid darn o dir glas y tu allan.
- Gwirfoddolwyr Gwarchodfa Natur Larnog (rhan o Ymddiriedolaeth Natur De a Gorllewin Cymru), a gafodd arian i wella'r rhwydwaith llwybrau.
- Y Sully Village Group, yn y llun, a gafodd arian i greu safleoedd glanhau'r traeth fel rhan o'u prosiect i lanhau'r traeth, ac:
- Ymddiriedolaeth Llyfrgell Gymunedol Larnog. Dywedodd Richard Thomas, un o'r gwirfoddolwyr: "Y bwriad yw creu murlun o silff lyfrau i fod yn arwydd ar hyd ochr yr adeilad, gan roi tipyn o liw i'r llyfrgell, ennyn diddordeb a denu rhagor o bobl i ymweld â ni."



Grŵp Sully Village (tynnwyd Haf 2019)

Cewch ddsygu mwy am y ffordd y bydd yr arian a gafodd y grwpiau hyn yn helpu'r ardal trwy fynd i'n gwefan,

www.dwrcymru.com/Cog-Moors Os hoffech wybod mwy am ein Cronfa Gymunedol a sut y gallwch wneud cais, ewch i www.dwrcymru.com/community-fund.

CYSYLLTU Â NI

Os oes gennych gwestiynau am y gwaith ar y safle, cysylltwch â Tomos Davies, Swyddog Ymgysylltu Cymunedol ar **07866818183**.