

19/2/2025

Dear

Request for Information

ATISN 23294 – Ty Llwyd Quarry – Correspondence and Arcadis

Thank you for your request which was received on 23 January. It concerns correspondence between a Welsh Government officials and Caerphilly County Borough Council regarding Ty Llwyd landfill, also the Council's use of its consultants Arcadis. You asked:

- 1. Please release all correspondence between Welsh Government and Caerphilly Council regarding Welsh Government support for remediation works, prior to or after a contaminated land decision is made by the Council.*
- 2. Absence of conflict of interest screening of Arcadis' continued involvement in Ty Llwyd scheme designs by Welsh government appears astonishing. Has a Minister signed off that lack? Please confirm for legal record of process safety whether I. screening has happened or li. Minister or a civil servant (Andy Williams' management?) tacitly decided not to screen.*

Our Response;

1)

From: Godfrey, Maria

Thu 30/01/2025 09:26

Thanks Andy – much appreciated!

Maria Godfrey

Arweinydd Tîm | Team Leader

Cyngor Bwrdeistref Sirol Caerffili | Caerphilly County Borough Council

Welsh Government Capital Grant Funding - Grant Offer Letter - Ty Llwyd - Improvement Works

From; Andy Williams

Wed 29/01/2025 15:59

Cc Maria Godfrey



Ty Llwyd - GCoE -
Standard Grant Letter

Afternoon Rob

Apologies for the delay in providing this. Please find attached the grant offer letter confirming the capital funding agreement to support improvement works at the Ty Llwyd site agreed by the Deputy First Minister during December.

The letter includes an outline of potential works which could be undertaken at the site to assist with its management and improve environmental impacts. The development of the funding offer has been based on previous information provided by Caerphilly Council. I appreciate that given the time constraints and other practical challenges it may not be possible to deliver all aspects of work when the potential for funding was discussed towards the end of last year, so I wanted to highlight there isn't an expectation that everything within the grant offer letter will be delivered during the funding period.

If there is anything you'd like to discuss I'd be happy to meet with you.

Regards
Andy

Andy Williams

[Amgylchedd a Rheoleiddio](#)/ Environment Quality and Regulation Branch
[Diogelu'r Amgylchedd](#) / Environmental Protection Division
[Llywodraeth Cymru](#)/ Welsh Government
[Parc Cathays](#)/ Cathays Park
[Caerdydd](#) / Cardiff CF10 3NQ

RE: Ty Llwyd Grant Award

From: Andy Williams

Wed 29/01/2025 15:32

Hi both

The grant offer letter has been drafted and I'm waiting on final sign off. I was hoping to get it to you today.

Regards
Andy

From: Godfrey, Maria

Sent: 29 January 2025 15:04

To: Williams, Andy (LGHCRA - Climate Change and Env Sustainability - Environmental Protection Division)

Cc: Davis, Ceri J

Subject: Ty Llwyd Grant Award

Importance: High

Hello Andy,

Do you need anything from CCBC to be able to progress with a grant award letter please? We have a number of schemes ready to go but in order for us to get the relevant contracts in place, our procurement department need to understand the terms and

conditions of the grant award. Are you able to give a timeframe as to when we can expect a grant award letter please?

Do you need costings from us for the proposed schemes?

Many thanks

Maria Godfrey

Arweinydd Tîm | Team Leader

Cyngor Bwrdeistref Sirol Caerffili | Caerphilly County Borough Council

RE: Ty Llwyd Funding

From: Andy Williams

Fri 24/01/2025 14:47

Hi both

Apologies for the delay. I will try and get it to you early next week.

Have a good weekend.

Regards

Andy

From: Davis, Ceri J <>

Sent: 24 January 2025 14:21

To: Williams, Andy (LGHCCRA - Climate Change and Env Sustainability - Environmental Protection Division) Godfrey, Maria

Subject: RE: Ty Llwyd Funding

Hi Andy

We still haven't received the confirmation letter regarding the funding. We are trying to sort out the works & our procurement team wanted to see the terms and conditions of the grant. If you could forward it onto us ASAP, we'd really appreciate it.

Thanks

Ceri

RE: Ty Llwyd funding - comms

Tue 21/01/2025 17:08

Hi Andy,

I have copied Steve into the email so you can link with him on any Comms around Ty Llwyd.

Kind Regards

Maria Godfrey

Arweinydd Tîm | Team Leader

Cyngor Bwrdeistref Sirol Caerffili | Caerphilly County Borough Council

RE: Ty Llwyd funding - comms

From; Robert Hartshorn

Tue 07/01/2025 08:08

Hi Andy,

Not sure if Maria has got back to you yet – she was in work yesterday, but I will follow up with colleagues.

Regards

Rob

RE: Ty Llwyd funding - comms

Mon 06/01/2025 15:57

Hi Maria

Thanks for coming back.

Yes, that would be great. Appreciate it's difficult to commit to any proposed works on the site at this stage given the timescales. My diary looks good for tomorrow apart from 14:00 - 15:00 and 15:30-16:00

Thanks

Andy

From: Godfrey, Maria

Sent: 06 January 2025 15:38

To: Williams, Andy (LGHCCRA - Climate Change and Env Sustainability - Environmental Protection Division)

Cc: Hartshorn, Robert, Lisa <Edwards, Ceri

Subject: RE: Ty Llwyd funding - comms

Importance: High

Hi Andy,

I have spoken with our Head of Comms this afternoon and he will be meeting with the Director and the Leader tomorrow regarding this matter.

I am waiting on information from Arcadis about what is realistically achievable in the very short time frames before we finally commit to delivering all projects / studies previously outlined. I have chased and I am hopeful for a response tomorrow. I also have a site meeting on Weds with Jim Davies construction about some of the infrastructure projects

previously discussed, so again will have an understanding of what is achievable by the end of March.

I will give you a call tomorrow regarding next steps if that's OK?

Thanks

Maria Godfrey

Arweinydd Tîm | Team Leader

Cyngor Bwrdeistref Sirol Caerffili | Caerphilly County Borough Council

From: Andy Williams

Sent: 06 January 2025 15:16

To: Hartshorn, Robert

Subject: FW: Ty Llwyd funding - comms

Importance: High

Afternoon Rob

Hope you enjoyed the Christmas break.

I've tried Maria, Ceri and Abby but had some of our offices so I was wondering if you were able to help. As you'll see from my emails below the Deputy First Minister is keen for some positive comms to be produced relating to the Welsh Government funding for works at Ty Llwyd so has asked if Caerphilly Council could lead with developing some material to inform local communities and the wider public.

The DFM has been approached by a local person with an enquiry regarding works at the site and ideally we'd like to communicate the provision of funding to the wider public before disclosing it to individuals.

Are you able to help with arranging for some comms to be released about the site (ideally before Thursday this week)?

Thanks

Andy

From: Williams, Andy (LGHCRA - Climate Change and Env Sustainability - Environmental Protection Division)

Sent: 06 January 2025 15:04

To: Abby Brown

Subject: FW: Ty Llwyd funding - comms

Importance: High

Hi Abby

Hope you had a good break over Christmas.

I got out of office messages for Maria and Ceri when I sent the email below.

As you'll see from the email the Deputy First Minister is keen for some positive comms to be developed regarding the funding given the level of interest in the Ty Llwyd site.

To complicate matters the DFM has received correspondence from a local interested party although we think it would be more appropriate if Caerphilly and WG could release some comms on the funding announcement to the wider public in advance of sharing this information with the enquirer.

Is it possible to chat about this or meet with you and your comms people to see how feasible it may be to release some information regarding the funding before Thursday this week?

Thanks
Andy

From: Williams, Andy (LGHCCRA - Climate Change and Env Sustainability - Environmental Protection Division)

Sent: 03 January 2025 14:29

To: Godfrey, Maria 'Davis, Ceri J'

Subject: Ty Llwyd funding - comms

Happy new year both. Hope you enjoyed the break.

The Deputy First Minister has requested we arrange some positive comms around the funding which he has agreed for works at Ty Llwyd. I met with my press / comms colleagues yesterday and they suggested it might be more appropriate if the Council led with the comms given it's a Council led project.

Would you be able to meet with us and possibly someone from your comms team WC 6th Jan at some point? We're keen to arrange for some comms to go out soon as possible as there's some requirement to feedback to interested parties who've also been in touch about the site recently.

Thanks
Andy

Andy Williams

[Amgylchedd a Rheoleiddio](#) / Environment Quality and Regulation Branch

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[Llywodraeth Cymru](#) / Welsh Government

[Parc Cathays](#) / Cathays Park

[Caerdydd](#) / Cardiff CF10 3NQ

From: Williams, Andy (LGHCCRA - Climate Change and Env Sustainability - Environmental Protection Division)

Sent: 03 January 2025 14:29

To: Godfrey, Maria ; 'Davis, Ceri J'

Subject: Ty Llwyd funding - comms

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Andy

Andy Williams

[Amgylchedd a Rheoleiddio](#) / Environment Quality and Regulation Branch
[Diogelu'r Amgylchedd](#) / Environmental Protection Division
[Llywodraeth Cymru](#) / Welsh Government
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RE: Ty Llwyd Funding

Tue 17/12/2024 10:31

Hi both

I've made some enquiries with colleagues and they have said if there is any slippage on the project due to unforeseen circumstances such as weather conditions or delays obtaining materials etc we can deal with this through the grant process via variation letters to the original award letter. However, any funding from us would need to be drawn down before the end of the financial year. We aren't able to make payments after the last claim dates which I think are usually in April.

Hope this helps
Regards
Andy

RE: Ty Llwyd Funding

Mon 16/12/2024 11:38

Morning both – yes that is a potential risk. Hopefully there'll be some quick wins which can be more easily achieved within the timeframes also?

Let me check and come back to you. Will send the official letter over ASAP but don't let that hold anything up. The funding is confirmed.

Regards
Andy

From: Godfrey, Maria

Sent: 16 December 2024 11:28

To: Williams, Andy (LGHCCRA - Climate Change and Env Sustainability - Environmental Protection Division) Davis, Ceri J

Subject: RE: Ty Llwyd Funding
Importance: High

Amazing news!!! I just want to clarify one thing.....

If we get these schemes started as soon as we are able after Christmas – obviously we have no control over what the weather may throw at us – what if we are part way through a scheme and weather holds us up beyond the 31st March? As you can appreciate, it is going to be tight to complete some of these works in the 12 weeks with weather on our side! I just want to tease that out – all money will be committed and schemes will commence, but there is the what if?

Thanks

Maria Godfrey

Arweinydd Tîm | Team Leader

Cyngor Bwrdeistref Sirol Caerffili | Caerphilly County Borough Council

From: Andy Williams
Sent: 13 December 2024 15:35
To: Davis, Ceri J <Godfrey, Maria
Subject: Ty Llwyd Funding
Importance: High

Hi both

Some good news on a Friday afternoon!!

The Deputy First Minister has approved your request for up to £775k capital spend on Ty Llwyd this financial year.

Grateful if you could keep this low key until I provide the official grant offer letter, next week. The DFM also wants us to develop some positive comms on this which I'd be grateful if we could work with you on (especially in relation to the local community).

Hope this will go some way to making your jobs a bit easier in the future!!

Have a great weekend

Regards
Andy

Andy Williams

[Amgylchedd a Rheoleiddio](#)/ Environment Quality and Regulation Branch

[Diogelu'r Amgylchedd](#) / Environmental Protection Division

[Llywodraeth Cymru](#)/ Welsh Government

[Parc Cathays](#)/ Cathays Park

[Caerdydd](#) / Cardiff CF10 3NQ

Thu 12/12/2024 14:59

Thanks Ceri

From: Davis, Ceri J
Sent: 12 December 2024 14:49
To: Williams, Andy (LGHCCRA - Climate Change and Env Sustainability - Environmental Protection Division)
Cc: Godfrey, Maria
Subject: RE: URGENT - Ty Llwyd Project Work

Hi Andy

I've just had a quick chat with one of our finance people who said we claim the VAT back and that any grant claim we make would be net of VAT.

Thanks
Ceri

Ceri Davis

Swyddog Iechyd yr Amgylchedd Rhanbarth | District Environmental Health Officer
Cyngor Bwrdeistref Sirol Caerffili | Caerphilly County Borough Council

RE: URGENT - Ty Llwyd Project Work

Thu 12/12/2024 14:26

Hi both

Just a quick one, do you know if the Council incurs VAT while paying for contractor services to do the work below or can you claim VAT back? Just need to know whether we add it to the ask or not?

Thanks
Andy

From: Godfrey, Maria
Sent: 11 December 2024 15:57
To: Williams, Andy (LGHCCRA - Climate Change and Env Sustainability - Environmental Protection Division)
Cc: Davis, Ceri J
Subject: RE: URGENT - Ty Llwyd Project Work

Great thanks Andy.

Maria Godfrey

Arweinydd Tîm | Team Leader
Cyngor Bwrdeistref Sirol Caerffili | Caerphilly County Borough Council

From: Andy Williams
Sent: 11 December 2024 15:54
To: Godfrey, Maria

Cc: Davis, Ceri J

Subject: RE: URGENT - Ty Llwyd Project Work

Thanks both really appreciate you coming back on this so quickly.

I've had permission from my Director to proceed and will be submitting advice to the DFM before the deadline tomorrow.

I'm going to ask for funding to do the lot.

Will let you know once I get confirmation of a decisions from the DFMs office.

Cheers

Andy

From: Godfrey, Maria

Sent: 11 December 2024 14:25

To: Williams, Andy (LGHCCRA - Climate Change and Env Sustainability - Environmental Protection Division)

Cc: Davis, Ceri J

Subject: URGENT - Ty Llwyd Project Work

Importance: High

    
SW Improvement Works to Adjacent Land.pdf SW Improvement Works - TL Site.pdf Banking Retention Works.pdf Extension of fence in PYF Woodland.pdf Upgrading Works - Headwall PYF Woodla

Hi Andy,

Further to our telephone call last week, please find attached some quotes for proposed capital projects which we feel would benefit Ty Llwyd in terms of protecting the site from further degradation and making the management of the site easier during storm conditions and reducing the risk of leachate migrating off land owned by the Council. We have only included schemes which we feel are deliverable within this financial year – however please be advised this is predicated on receiving approval to undertake the works imminently.

SW Improvements works to Adjacent Land – As previously advised much of the surface water that enters the Ty Llwyd site and runs down the side of the tip is water from the farmer's fields above. We have designed surface water improvements for the site itself (SW Imp Works – TL site above) which aim to slow down the flow of the surface water that runs down the side of the tip and will help prevent erosion / under cutting into the tip, which could potentially generate more leachate. This will be a series of meanders, leaky dams and stone lining which will prevent further undercutting and lateral erosion closer to the tip. The ideal solution would be to take much of that surface water out before it enters our site so we are currently working with the farmer and have included a scheme which will sit on his land. This would pipe the surface water from the collection ditches on his land to a connection point at the bottom of the Ty Llwyd site where the water would exit into the surface water culvert. The scheme would consist of a series of stepped pipes underneath the ground with manholes at various points which would include catch pits and any future maintenance and cleaning will be the responsibility of the farmer. This scheme would remove a significant amount of surface water from entering the Ty Llwyd site during storm conditions and will help slow the flow of water, in turn helping the surface water system to cope better onsite and further down at Pantyfynnon woodland. These works have already commenced.

Banking retention Works on site – There is an area on the banking adjacent to the leachate channel which has eroded significantly, we often see break outs of leachate in this area and the cap drainage in this area always runs during storm conditions aiding the erosion – we are concerned that the embankment will collapse into the leachate channel and have the effect of blocking the channel, causing the leachate to overtop and leave the site during heavy rainfall periods. Quote no. 3 above will deal with this and remove the risk of any further degradation and collapse.

Extension of Fencing in Pantyfynnon Woodland - In periods of prolonged wet weather, you are aware that leachate sometimes travels over the land in Pantyfynnon woodland as it leaves the aeration chamber before soaking back into the ground. Under prolonged storm conditions, the ground can become saturated causing leachate to travel further, in some instances beyond the green fence currently erected on site. We have obtained quotes to extend the area of fenced off land to prevent members of the public using the land severing any potential pathways for people to come into contact with leachate. Quotation attached – the price quoted is price per metre of fencing with a contingency added in the event any clearance is required – the total scheme equates to approximately £54,000 (including contingency).

Upgrading of Headwall at Pantyfynnon woodland - During storm conditions, we are sometimes faced with a situation whereby the surface water headwall at Pantyfynnon woodland becomes blocked and then the surface water runs across the land and has the potential to pick up leachate which travels down the banking from the aeration chamber. When this happens (due to the sheer amount of surface water that is present), it collects small amounts of leachate from further down the site and can transport it off site and on to the road between Pontgam Terrace and Caerllwyn Terrace. Upgrading this headwall and creating a small bund will prevent this from happening even in storm conditions reducing the potential for any leachate to leave the site. We have asked our engineering team to provide a quotation for this work which is attached above (attachment no.5).

Installation of 2 no. boreholes at PYF woodland below the aeration chamber - Currently there are no active boreholes / monitoring wells below the aeration chamber / drainage system at Ty Llwyd. Within the Part 2A report, a detailed quantitative risk assessment has been undertaken to determine the distance that the contaminants present in the groundwater (which originate from the landfill) would migrate. The installation of monitoring wells and analysis of groundwater at different distances from the landfill would confirm the actual groundwater quality at these locations. This would (hopefully) confirm the DQRA findings that the contaminant concentrations reduce towards the Sirhowy river and do not pose a risk to this receptor. The cost of installing 2 no. boreholes would be in the region of £60k given access constraints etc.

A non-intrusive geophysical survey to establish the extent of the waste mass within the landfill would be beneficial and would help in refining the conceptual site model for the quarry. There is an old drawing which shows a shape but there is little information on how this was undertaken and the situation may have changed since this was done.

We have obtained a quote to undertake this work and it would be in the region of £35k. Given the timescales this is based on limited information and no site visit has been undertaken to understand the surface of the landfill. The company we approached are aware that the survey would need to be done manually due to limited vehicular access to the site. Some vegetation clearance may be required to be able to survey the whole area. An up to date geophysical survey would determine the location of the waste mass at the landfill site, potential depths to bedrock and therefore the profile of the quarry. A more credible estimation of the volume of waste mass within the quarry would then be able to be

calculated from this. This survey would help to inform some of the remedial proposals in the Further Assessment document.

If the capital funding included the ability to undertake feasibility and design work – we could also look to progress some of the studies required as part of the next stage of the proposed remedial options e.g. for the capping and grouting options. The estimated costs for these are detailed below:

Grouting

4.2.10 Estimated Costs

Surveys (ecology, arboricultural, resistivity and hydrogeological) = £50k - £100k +/- 10% contingency

Phase 1 - Ground Investigation and Design Assessment

Includes soil sampling, bench mixing and testing, discussions with regulators) = £100k – £150k +/- 10% contingency

Capping

4.3.7 Estimated Costs

Undertaking Ground Investigation = £50k – £100k +/- 10% contingency

Surveys (ecology, arboricultural, resistivity) = £50k - £75k +/- 10% contingency

If you are able to support any of the projects listed, we would be very grateful. As advised above, we would need a decision fairly imminently as the work for these schemes would need to be prioritised ahead of the winter months and there is only a short time period left.

I hope this is enough information for you to understand some of the issues we currently face with the site and any financial help that can be provided would enable us to deliver some of the above schemes and further mitigate risks associated with the site.

Many thanks

Maria Godfrey

Arweinydd Tîm | Team Leader

Cyngor Bwrdeistref Sirol Caerffili | Caerphilly County Borough Council

Ty Llwyd

Thu 05/12/2024 10:59

Hi both

Further to our discussion earlier in the week it seems we are unable to fund any potential remedial works using capital funding from this FY for activity that is undertaken in the next financial year.

However, I wondered if there was any potential to phase any of the works? For example, is there any site design / site preparatory works that could be completed this financial year in readiness for further works in the future (in relation to the potential cap improvement etc)?

Alternatively if this is not feasible there is still potential to support other capital works that could be completed this FY (as outlined in your previous email 9/9/24).

If you'd like to proceed I will need to get finance colleagues to check sufficient funding remains then get the advice to the Deputy First Minister for approval no later than the 12 December. However, I'd need the 'ask' from yourselves before this time so I can include the details within the advice.

Grateful if you could consider the potential for the capping work in addition to any other elements that would reduce pollution / risks associated with the site and include the anticipated costs (which can be delivered this FY) and send them over as soon as you can.

Thanks
Andy

Tue 03/12/2024 13:07

Sorry – got dragged into something else almost imminently after our conversation.

Give me a ring on XXXXXXXXXXXX when you come back after 1.30 – I will making my way home then and available to chat in the car.

Thanks

Maria Godfrey

Arweinydd Tîm | Team Leader

Cyngor Bwrdeistref Sirol Caerffili | Caerphilly County Borough Council

RE: Ty Llwyd

Hi Maria

I'm around all afternoon apart from 1:00 -1:30 and 15:00 -15:30 if you could give me a call when it's convenient?

Thanks
Andy

From: Godfrey, Maria

Sent: 03 December 2024 11:59

To: Williams, Andy (LGHCCRA - Land, Nature & Food - Environmental Protection Division)

>

Subject: RE: Ty Llwyd

Yes available on Teams whenever youre ready!

Maria Godfrey

Arweinydd Tîm | Team Leader

Cyngor Bwrdeistref Sirol Caerffili | Caerphilly County Borough Council

From: Andy Williams
Sent: 03 December 2024 09:48
To: Davis, Ceri J ; Godfrey, Maria
Subject: Ty Llwyd

Hi both

Any chance I could have a quick chat with either of you today please? It's (potentially) good news!

Cheers
Andy

Andy Williams

[Amgylchedd a Rheoleiddio](#)/ Environment Quality and Regulation Branch
[Diogelu'r Amgylchedd](#) / Environmental Protection Division
[Llywodraeth Cymru](#)/ Welsh Government
[Parc Cathays](#)/ Cathays Park
[Caerdydd](#) / Cardiff CF10 3NQ

From: Andy Williams

Mon 23/09/2024 16:41

Hi both

Thank you for working at pace in identifying options for capital work at the site. Currently, due to a late emerging issue elsewhere, it is unlikely we're in a place to fund these options. Please be assured, should this position change we'll contact you immediately.

Apologies for any inconvenience this has caused.

Regards
Andy

Andy Williams

[Amgylchedd a Rheoleiddio](#)/ Environment Quality and Regulation Branch
[Diogelu'r Amgylchedd](#) / Environmental Protection Division
[Llywodraeth Cymru](#)/ Welsh Government
[Parc Cathays](#)/ Cathays Park
[Caerdydd](#) / Cardiff CF10 3NQ

Thanks for putting this together Maria.

I'll get back to you as soon as possible.

Cheers
Andy

From: Godfrey, Maria

Sent: Monday, September 9, 2024 7:42 PM

To: Williams, Andy (LGHCCRA - Land, Nature & Food - Environmental Protection Division)

Cc: Davis, Ceri J <Edwards, Ceri <Hartshorn, Robert <>>; Williams, Mark S

Subject: URGENT - Ty Llwyd Project Work

Importance: High



SW Improvement Works to Adjacent Lar



SW Improvement Works - TL Site.pdf



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Banking retention Works on site – There is an area on the banking adjacent to the leachate channel which has eroded significantly, we often see break outs of leachate in this area and the cap drainage in this area always runs during storm conditions aiding the erosion – we are concerned that the embankment will collapse into the leachate channel and have the effect of blocking the channel, causing the leachate to overtop and leave the site during heavy rainfall periods. Quote no. 3 above will deal with this and remove the risk of any further degradation and collapse.

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I hope this is enough information for you to understand some of the issues we currently face with the site and any financial help that can be provided would enable us to deliver some of the above schemes and further mitigate risks associated with the site. If you or your colleagues would like to visit Ty Llwyd at anytime to help you understand some of the schemes proposed, please do not hesitate to contact me.

Many thanks

Maria Godfrey

Arweinydd Tîm | Team Leader

Cyngor Bwrdeistref Sirol Caerffili | Caerphilly County Borough Council

Thu 05/09/2024 16:56

Thanks both.

Thu 05/09/2024 16:44

Hi Andy,

Thank you for your email – Ceri and I are currently working on the information and will provide you with a response by mid-day on Monday.

Kind Regards

Maria Godfrey

Arweinydd Tîm | Team Leader

Cyngor Bwrdeistref Sirol Caerffili | Caerphilly County Borough Council

From: Andy Williams

Sent: Wednesday, September 4, 2024 1:14 PM

To: Godfrey, Maria

Cc: Davis, Ceri J

Subject: Ty Llwyd

Importance: High

Hi Maria

Further to our conversation earlier this week could you provide a rough estimate of any improvement works for the site (if funding were available) which could be undertaken during the remainder of this financial year?

Ideally a list of measures and associated capital costs (they don't have to be quotes – just rough estimates at this point) - which would go some way towards improving the management of the site, help reduce any potential pollution issues (current or future) and any associated risks.

I'm not entirely sure if design proposals/ of further feasibility assessments you mentioned may qualify but I'd be grateful if you could also include them in the breakdown.

Grateful if the list includes only interventions that can be completed this financial year.

I don't think the last remediation options appraisal document I saw was from June included much in the way of costs although Ceri's email provided some predicted costs (grouting / capping) but I'm not sure what could be achieved this financial year so grateful if you could outline any aspect which may be feasible?

Apologies for the short notice but I've been given a deadline of providing this information by Monday (9th September).

Thanks
Andy

Andy Williams

[Amgylchedd a Rheoleiddio](#)/ Environment Quality and Regulation Branch
[Diogelu'r Amgylchedd](#) / Environmental Protection Division
[Llywodraeth Cymru](#)/ Welsh Government
[Parc Cathays](#)/ Cathays Park
[Caerdydd](#) / Cardiff CF10 3NQ

Williams, Andy (CCRA - ES - Environmental Protection)
To: Davis, Ceri J

Wed 19/06/2024 13:48

Will do

From: Davis, Ceri J
Sent: Wednesday, June 19, 2024 1:44 PM
To: Williams, Andy (CCRA - ES - Environmental Protection)
Subject: RE: Remediation cost example

If you can give me a quick call on Teams or on my personal mobile (xxxxxxxxxxx) this afternoon, after your meeting, I'd be grateful. I'm not working tomorrow or Friday.

Thanks
Ceri

Ceri Davis

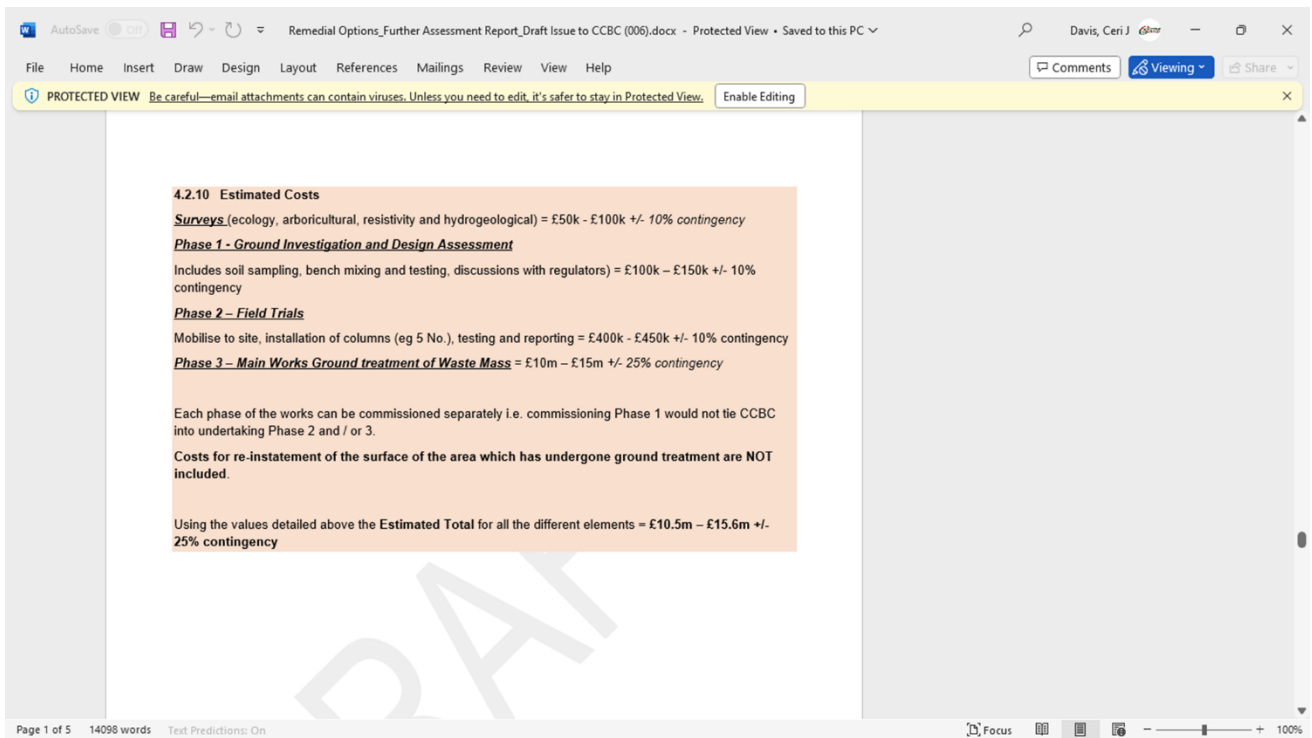
Swyddog Iechyd yr Amgylchedd Rhanbarth | District Environmental Health Officer
Cyngor Bwrdeistref Sirol Caerffili | Caerphilly County Borough Council

From: Andy Williams
Sent: Tuesday, June 18, 2024 3:33 PM
To: Davis, Ceri J
Subject: RE: Remediation cost example

Sorry! I didn't get as far as the second screen shot!! Thanks

From: Davis, Ceri J
Sent: Tuesday, June 18, 2024 3:32 PM
To: Williams, Andy (CCRA - ES - Environmental Protection)
Subject: RE: Remediation cost example

The 1st screen shot in my previous email was the cap and drainage costs, the 2nd screen shot was the spider diagrams & if you scroll down to an email I sent Kristy, the 3rd screen shot was of the grouting costs. I've put the grouting costs here for ease. I've added the phase 1 & 2 costs plus the survey costs to give a worst case total of 750k (best case 550k).



Ceri Davis

Swyddog Iechyd yr Amgylchedd Rhanbarth | District Environmental Health Officer
Cyngor Bwrdeistref Sirol Caerffili | Caerphilly County Borough Council

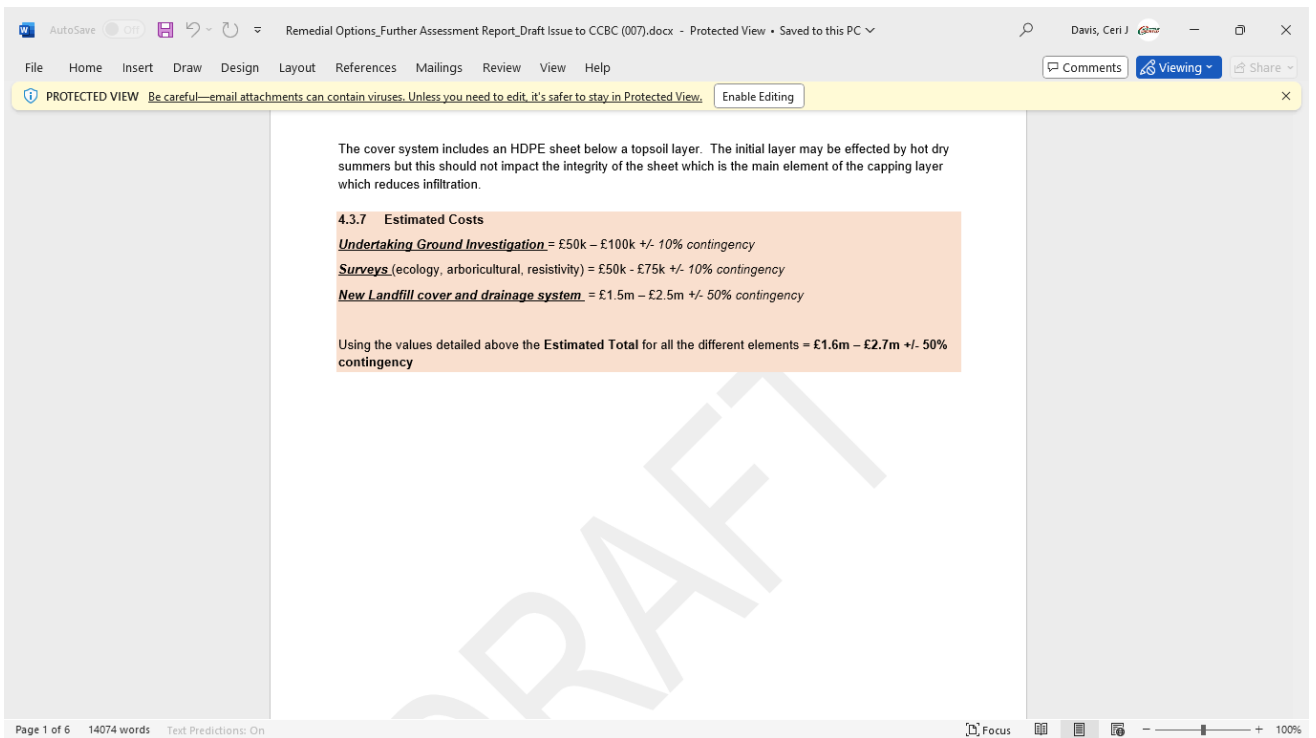
From: Andy Williams
Sent: Tuesday, June 18, 2024 3:14 PM
To: Davis, Ceri J
Subject: RE: Remediation cost example

Thanks Ceri – just to check - I put down 500k – 750k was for the next phase of studies for the grouting option but the diagram below says 50k-75k. Assuming I got that wrong...?

From: Davis, Ceri J
Sent: Tuesday, June 18, 2024 3:06 PM
To: Williams, Andy
Subject: FW: Remediation cost example

Hi Andy

Thank for taking the time to chat with me today about this and sorry I was late. Please find below the email I sent to NRW regarding estimated costs for grouting, following my conversation with them regarding the action plan (noticed attached for your information). I have also screen shot the estimated cost for capping and drainage, which is considerably cheaper but comes with a lesser extent of certainty. I for one am yet to be convinced that this could be a potential 'solution'.



I have also screen shot the spider diagrams. Blue is our objective and the pink/purple colour is the remedial option



I've also attached the 1st remediation options study that was submitted to NRW on the back of their notice. We have done a deeper dive into this now. It is this deeper dive report that the screen shots above have come from.

Kind regards
Ceri

Ceri Davis

Swyddog Iechyd yr Amgylchedd Rhanbarth | District Environmental Health Officer

Our Response;

2)

The Welsh Government has not had involvement with Caerphilly County Borough Council's procurement of consultancy or contractor services in relation to works at the Ty Llwyd site. The Council will be bound by its own financial and procurement requirements in relation to this.

The Welsh Government Capital Grant Funding provided to support the Council with works at the site includes conditions relating to the financial requirements that apply to the grant funding. A copy of the grant offer letter is attached above.

Next steps

If you are dissatisfied with the Welsh Government's handling of your request, you can ask for an internal review within 40 working days of the date of this response. Requests for an internal review should be addressed to the Welsh Government's Freedom of Information Officer at: Information Rights Unit, Welsh Government, Cathays Park, Cardiff, CF10 3NQ or Email: Freedom.ofinformation@gov.wales

Please remember to quote the ATISN reference number above.

You also have the right to complain to the Information Commissioner. The Information Commissioner can be contacted at:

Information Commissioner's Office,
Wycliffe House,
Water Lane,
Wilmslow,
Cheshire,
SK9 5AF

However, please note that the Commissioner will not normally investigate a complaint until it has been through our own internal review process.

Yours sincerely,