Gareth Owens LL.B Barrister/Bargyfreithiwr
Head of Legal and Democratic Services
Pennaeth Gwasanaethau Cyfreithiol a Democrataidd

To:

Councillors: Glyn Banks, Richard Dew, Brian Jones, Dafydd Meurig, Bob Parry, Greg Robbins, Brian Cossey, Julian Thompson-Hill and Catrin Wager, Gareth Wyn Griffith (+1 Vacancy from Flintshire County Council)

CS/NG

28th February, 2022

Nicola Gittins 01352 702345
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Dear Sir / Madam

A meeting of the **NORTH WALES RESIDUAL WASTE JOINT COMMITTEE** will be held in the **VIRTUAL MEETING** on **FRIDAY, 4TH MARCH, 2022** at **9.00 AM** to consider the following items.

Yours sincerely

Robert Robins
Democratic Services Manager

A G E N D A

1 **APOLOGIES**

2 **DECLARATIONS OF INTEREST**

3 **APPROVAL OF PREVIOUS MINUTES** (Pages 3 - 8)

4 **MATTERS ARISING FROM PREVIOUS MEETING**

5 **SERVICES UPDATE REPORT** (Pages 9 - 18)

To update Members on the operational aspects of the Parc Adfer contract.

6 **PARC ADFER COMMUNITY BENEFIT FUND REPORT** (Pages 19 - 30)

To inform and update Members of the project and eligibility criteria, governance arrangements and launch of the main, long term Parc Adfer Community Benefit Fund.

7 **VISITOR CENTRE AND EDUCATION PROGRAMME REPORT** (Pages 31 - 40)

To update Members on the Visitor Centre and Education Programme.

LOCAL GOVERNMENT (ACCESS TO INFORMATION) ACT 1985 - TO CONSIDER THE EXCLUSION OF THE PRESS AND PUBLIC

The following item is considered to be exempt by virtue of Paragraph(s) 14 of Part 1 of Schedule 12A of the Local Government Act 1972 (as amended).

The report contains details relating to the financial affairs of the 5 councils. Those details are commercially sensitive and the public interest in protecting that commercial position outweighs the public interest in revealing the information during the lifetime of the contract.

8 **FINANCE REPORT** (Pages 41 - 48)

To update Members on the forecasts costs of the Parc Adfer contract.

The following item is considered to be exempt by virtue of Paragraph(s) 14 of Part 1 of Schedule 12A of the Local Government Act 1972 (as amended).

The report contains details relating to the financial affairs of the 5 councils. Those details are commercially sensitive and the public interest in protecting that commercial position outweighs the public interest in revealing the information during the lifetime of the contract

9 **COMMERCIAL ITEMS** (Pages 49 - 54)

To update Members on the commercial, legal and contractual aspects of the Parc Adfer contract.

10 **ANY OTHER BUSINESS**

NWRWTP
North Wales Residual Waste Treatment Project

NORTH WALES RESIDUAL WASTE JOINT COMMITTEE

Thursday 10th June 2021 at 2pm – virtual meeting hosted via Webex video conferencing service

PRESENT:

Councillor Brian Jones (Vice Chair)	Denbighshire County Council
Councillor Greg Robbins (Chair)	Conwy County Borough Council
Councillor Glyn Banks	Flintshire County Council
Councillor Catrin Wager	Gwynedd Council
Councillor Julian Thompson-Hill	Denbighshire County Council

ALSO PRESENT:

Flintshire County Council
Colin Everett (Lead Chief Executive)
Gareth Owens (Chief Officer (Governance))
Tina Roberts (Project Accountant)
Gill Ainscow (Parc Adfer Administrative Officer)
Katie Wilby (Chief Officer (Streetscene and Transportation))

Denbighshire County Council
Alan Roberts (Waste and Recycling Manager)

Conwy County Borough Council
Andrew Wilkinson (Head of Neighbourhood Services)

Gwynedd Council
Steffan Jones (Head of Highways and Municipal)

Isle of Anglesey County Council
Meirion Edwards (Chief Waste Management Officer)

North Wales Residual Waste Treatment Project
Steffan Owen (Regional Contract Manager)

1. **APOLOGIES**

Meirion Edwards noted that Councillor Richard Dew was having trouble accessing the Webex sytem so sent his apologies but would continue to try to join.

Tony Ward (Denbighshire County Council), Tara Dumas (Denbighshire Council)

2. **DECLARATIONS OF INTEREST**

No declarations of interest were made.

DRAFT

3. **ELECTION OF CHAIR AND VICE CHAIR TO THE COMMITTEE**

Councillor Catrin Wager nominated Councillor Greg Robbins as Chair for the Joint Committee. Councillor Julian Thompson-Hill seconded.

Councillor Catrin Wager nominated Councillor Brian Jones as Vice Chair for the Joint Committee. Councillor Glyn Banks seconded.

RESOLVED:

(a) Councillor Greg Robbins to be Chair of the Joint Committee; and
(b) *Councillor Brian Jones to be Vice Chair of the Joint Committee*.

4. **APPROVAL OF PREVIOUS MINUTES**

The minutes of the meeting of the North Wales Residual Waste Joint Committee held on the 29th January 2021 were submitted for approval. They were accepted as a correct record.

RESOLVED:

(a) *That the minutes of the meeting of the North Wales Residual Waste Joint Committee held on the 29th January 2021 be approved as a correct record.*

5. **MATTERS ARISING FROM PREVIOUS MINUTES**

No matters arising were raised from the previous meeting.

6. **ANNUAL ACCOUNTS**

Steffan Owen went the Annual Accounts Report, and highlighted that the accounting treatment of the project had changed following a review by Flintshire County Council to include the costs of servicing the Joint committee only.

No comments were raised.

RESOLVED:

(a) Approve the Annual Return for the year ended 31st March 2021.

7. **SERVICES UPDATE REPORT**

Steffan Owen (SO) went through the Services Update Report, and noted that waste deliveries had continued to site with no significant or recurring issues, noting that this was, of course, during the Covid 19 pandemic. The plant is also performing very well in terms of its efficiency, emissions etc with emissions well below permitted levels.

SO outlined that the high tonnage trends have continued since 2020, and a comparison of 2020 to 2021 tonnages shows an increase in 2021.

Councillor Catrin Wager asked how soon authorities can receive data as found useful.

Councillor Greg Robbins noted a monthly update would be useful.

Councillor Glyn Banks asked why the annual maintenance shutdown was in June this year. SO noted that June is the month that the shutdown is scheduled to happen each year, it was only moved to September in 2020 due to Covid restricting the availability of contactors etc. It will be in June each year from now on.

SO outlined that the plans were for all Partner Authority waste to be delivered to Parc Adfer during the maintenance shutdown and that there should be no disruption to Authority deliveries. He also outlined that contingency plans were in place should waste need to be diverted, with landfill only being used as a last option should all the other contingency sites not be able to accept the waste.

SO highlighted to Members that Parc Adfer was operating well within its emissions limits, including particulate matter PM2.5's.

SO informed Members that recycling levels of ash was around 21.7%, which was in line with expectations. That translates to adding around 7% to the individual authorities' recycling levels.

Councillor Glyn Banks asked if 21% is recycled, what happens to the remaining 78-79%? SO responded that the waste is reduced in volume and weight by the process, which is converted into heat which is used to create electricity. The remainder is the ash.

RESOLVED:

(a) That the report be noted.

8. **AREAS OF DEVELOPMENT REPORT**

Steffan Owen went through the report as issued in the papers giving a background to some of the areas of development related to and around the Parc Adfer site.

Those included the use of heat from Parc Adfer, and SO noted that a study would be commissioned on the use of heat, which could increase the efficiency of the plant, as well as generate additional income.

SO also outlined other projects outside Parc Adfer, such as the Deeside Parkway rail station and the Deeside Hydrogen Hub. SO noted that both projects had engaged positively with Parc Adfer and Enfinium.

CE noted that the hydrogen project would be a demonstrator project to show the technology can be used for both public and commercial vehicles across the region. He also noted that KW is the lead officer, and noted that it would a real positive if Parc Adfer could be a source of power for hydrogen.

Councillor Brian Jones asked if we were in discussion with the Mersey Dee Alliance?

CE answered yes, and that this requires cross regional working.

Councillor Glyn Banks asked if rail could be used to transport the waste to the site?

SO responded that the possibility is there and the site is designed around accepting waste via rail. He added that a lot of work was done on this during the procurement process, including stipulating that all bidders had to provide a rail based bid. The result of that was, unfortunately, the cost of rail was significantly more than the road option and was prohibitively expensive.

CE added that the cost issue was the cost of the freight rail.

Councillor Greg Robbins added that he has seen this in other projects too.

SO also added that the new owners of Enfinium are actively looking at improvements to the efficiency of all their Energy from Waste Plants.

SO outlined the work that was required on development of an education programme to support the visitor centre on site.

Councillor Catrin Wager asked if the travel subsidy for schools would still be in place.

CE stated that is would.

SO then gave a background to the Community Recovery Fund that was live.

CE added that the funds allocated for the education materials etc would be carried over.

Councillor Glyn Banks asked how much the fund was, and SO clarified that the fund is £230k per annum in total, with £30k - £50k set aside for the education materials and travel subsidy.

RESOLVED:

(a) That the report be noted.

(b) That the Joint Committee provide support if necessary for the developments outlined above.

9. **COMMERCIAL ITEMS REPORT (PART 2)**

SO went through the report as issued in the papers, with updates on the progress on discussions with Enfinium in relation to two contractual matters. A discussion was held on progress on dialogue with WTI, the next steps and basis for reaching agreement with Enfinium.

RESOLVED:

(c) That the content of the report be noted.

9. **ANY OTHER BUSINESS**

Councillor Greg Robbins thanked Colin Everett on behalf of the Joint Committee for his hard work and commitment in delivering such a large and complex project. CE noted that it was in no small part due to strong partnership working.

Councillor Brian Jones thanked Colin Everett and Steffan for being professional and wished Colin well for the future.

(The meeting ended at 3:30 pm)

DRAFT

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NWRWTP
North Wales Residual Waste Treatment Project

AGENDA ITEM NO: 5

REPORT TO: **NWRWTP JOINT COMMITTEE**

DATE: **4th MARCH 2022**

REPORT BY: **CONTRACT MANAGER**

SUBJECT: **SERVICES UPDATE REPORT**

1. PURPOSE OF REPORT

1.1. To update the Joint Committee on progress on the operational aspects at Parc Adfer.

2. BACKGROUND

2.1. Parc Adfer has been fully operational for 2 years, having reached full services in late December 2019. Services at Parc Adfer have continued uninterrupted throughout the Covid-19 Pandemic.

2.2. This report provides a summary of the operational performance of Services at Parc Adfer for the Services period.

3. CONSIDERATIONS

Operations

3.1. Since the last Joint Committee meeting in June 2021, services have continued uninterrupted with no disruptions to authority deliveries.

3.2. Whilst the continuing Covid-19 pandemic has understandably placed pressure on Parc Adfer, the protocols and processes put in place on site have ensured that the site has remained fully operational throughout the Covid pandemic to treat partner authority waste. Some limited site visits have now restarted on site (key meetings etc), with additional measures in place for those meetings.

3.3. The Partner Authorities delivering circa 800 vehicles per month (around 200 per week) to Parc Adfer, with the majority of the tonnage coming in via Heavy Goods Vehicles (HGV's), along with Flintshire's various collection vehicles delivering to the site.

3.4. The plant also continues to perform very well in terms of its efficiency, emissions etc with emissions well below permitted levels (see paras 3.9 – 3.11 below for further detail).

Tonnage throughput and the impact of Covid-19

3.5. It has been reported to the Joint Committee since the start of the Covid-19 pandemic that tonnages from the Partner Authorities had increased during 2020 and 2021. That increase in tonnages has continued with tonnage levels in 2021 being higher than their equivalent months in 2021, with those, in turn, being higher than their equivalent tonnages in 2019. That pattern does, however, appear to be slowing a little with the most recent months (December 2021 and January 2022) being lower than the previous year.

3.6. Tables showing the comparative monthly tonnage throughput into Parc Adfer for January to April 2020 and the same months in 2021 are included in Appendix 1 below.

Annual Maintenance Shutdown

3.7. Parc Adfer's annual maintenance shutdown for 2022 is planned for the two weeks commencing the 11th June 2022. No waste diversions were required for the 2021 shutdown, and as with 2021 the intention is to ensure this by reducing bunker levels prior to this date by reducing the commercial waste inputs in the lead up to the shutdown. This will ensure the bunker is able to accept Contract Waste from the Authorities at Parc Adfer throughout the shutdown period. Contingency plans are in place should any issues occur during the planned maintenance period that require Authority waste to be diverted from Parc Adfer.

Emissions Monitoring

3.8. Monitoring of emissions from any Energy from Waste facility is a critical part of its operation and compliance with its environmental permit, as issued by Natural Resources Wales (NRW) in Wales. There are stringent regulations in place for the monitoring and the levels of all emissions which plant operators must comply with.

3.9. In the summer / early autumn 2021, NRW issued a formal permit Notice to Enfinium Parc Adfer (known as a Regulation 61 Notice), requiring completion of an assessment against an updated suite of guidance in relation to emissions from Energy from Waste Plants. Essentially this notice required Enfinium to undertake a gap analysis against the requirements of the revised regulations which were published in December 2019.

3.10. Enfinium completed this review in late November 2021, which concluded that Parc Adfer already meets most of the new guidance requirements, without making any major changes or modifications to the plant, processes, or procedures. The assessment was submitted to NRW in December 2021. This is positive news and demonstrates that Parc Adfer is operating to the highest possible and most modern (and even incoming) monitoring and emissions standards.

Other operational matters

3.11. As noted in 3.3 above, waste deliveries have continued to site with no significant or recurring issues, with the site performing within its required parameters. Turnaround times of vehicles on site have been well below contractual limits throughout the period.

3.12. Following several months of discussions with Enfinium and directly with NRW, Parc Adfer's permit was amended (as approved by NRW) to be able directly accept Flintshire's litter and cleansing vehicles and the vehicles that carry out Flintshire's newly started household Absorbent Hygiene Products (AHP) collection service.

3.13. As part of their regulatory role, NRW carry out regular Compliance Assessment Report on all waste sites such as Parc Adfer, which assess how the site is performing in relation its permit obligations. The assessment looks at the following activities:-

- Emissions – Air
- Emissions – Waste
- General Management - Management system and operating procedures
- Monitoring and Records, Maintenance and Reporting - Monitoring of emissions and environment
- Monitoring and Records, Maintenance and Reporting - Reporting and notification to Natural Resources Wales
- Resource Efficiency - Energy efficiency

Parc Adfer were given an "Assessed (A)" result for all of the above categories, which states that all of the categories were assessed and no evidence of non-compliance was found. This is the highest any site can score on the assessment, and is, of course, extremely positive. Enfinium Parc Adfer should be commended for their management and operation of the site which is clearly demonstrated to be of the highest standards.

3.14. The Partnership have worked constructively with Parc Adfer to resolve small day to day issues that inevitably occur during the operation of a plant such as Parc Adfer including waste acceptance criteria, vehicle entry to site, staffing etc, with the constructive approach ensuring the continuation of the safe treatment of partner authority waste at Parc Adfer.

Recycling and waste diversion performance

3.15. Parc Adfer contributes to the Partner Authorities' recycling and landfill diversion figures through the recycling Incinerator Bottom Ash (IBA), which includes metals. For the 2021/22 year to date, the overall recycling levels sites at 22.1%, which is entirely in line with expectations.

3.16. It is also worth noting that Air Pollution Control Residues (APCR), a by-product of the emissions cleaning process, is now going to a recovery / recycling operation. This is a very small tonnage (typically less than 1%), however has traditionally been

going to specific landfill sites for disposal. The technology for treating this material has developed considerably over the last few years to the point where it is now a viable option for sites such as Parc Adfer. This development is welcomed by the Partnership and ensures that the site operates to the highest environmental performance possible, successfully diverting material from landfill.

Heat Study

3.17. Following the award of the Parc Adfer contract and during the Commissioning / early operations, the Partnership were successful in being awarded a grant of £46,900 for specialist consultants to carry out a study into the use of heat from Parc Adfer for nearby buildings within DIP. The grant was award by the Heat Network Delivery Unit (HNDU) of the Department for Business, Energy and Industrial Strategy (BEIS) of the Westminster Government.

3.18. Following an extensive tender process to secure specialist consultants to carry out the study, the tender has been awarded to Ramboll UK Ltd, with work on the study to commence imminently.

3.19. The objective of the study is to verify whether a heat offtake arrangement for Parc Adfer is environmentally beneficial and theoretically possible, based on an assessment of likely user demand, offtake revenues, capital expenditure and operational.

3.20. The study will be split into two phases. The first phase would conclude by setting out where certain options would be impractical or unachievable and ranking any remaining options based on economics and environmental benefit. The second part of the study - the feasibility stage - would only proceed if the above indicates that there is one or more viable opportunities to be pursued.

3.21. The approval to award the Tender was given by the Project Board at their January meeting, noting that the cost of both phases is above the grant amount (as noted above, this full cost would only be borne should the conclusion of the phase 1 study show it warrants proceeding to the second phase). The cost of the 1st phase is comfortably within the grant amount.

3.22. Prior to starting the procurement, it was agreed that any costs in excess of the grant would be split equally between Enfinium and the Partnership. This would mean that should the phase 2 study be completed, the Partnership would need to cover costs above the grant amount, which would be split between the five authorities as per overall principle of the Inter Authority Agreement. This was approved by the Project Board.

3.23. It is worth noting that should it be identified that the second phase of the study is worth pursuing it would, by that stage, it will have shown that it does have at least potential for realising benefits utilising the heat from Parc Adfer. Those phase 2 costs would be therefore viewed as an investment at that point.

3.24. Regardless of the above, the Contract Manager believes that there would be merit in putting a case together to the HNDU for an additional grant amount to cover any costs above the original grant to cover phase 2 costs.

3.25. Progress on the study will be reported to the Joint Committee.

Operational Summary

3.26. In summary, operations and performance at Parc Adfer have continued to do well, despite the on-going Covid pandemic. There have been no disruptions to Partner Authority deliveries, low overall turnaround times with minimal delays to deliveries, emission levels have been well below permitted levels and other performance measures have been good.

4. RECOMMENDATIONS

4.1. The Joint Committee is asked to:-

- Note the content of the report.

5. FINANCIAL IMPLICATIONS

5.1. N/A

6. ANTI-POVERTY IMPACT

N/A

7. ENVIRONMENTAL IMPACT

The environmental impact of the Parc Adfer facility has previously been reported to the Joint Committee.

8. EQUALITIES IMPACT

N/A

9. PERSONNEL IMPLICATIONS

9.1. As described in the body of this report

10. CONSULTATION REQUIRED

None.

11. CONSULTATION UNDERTAKEN

11.1. As outlined in the report.

LOCAL GOVERNMENT ACCESS TO INFORMATION ACT 1985

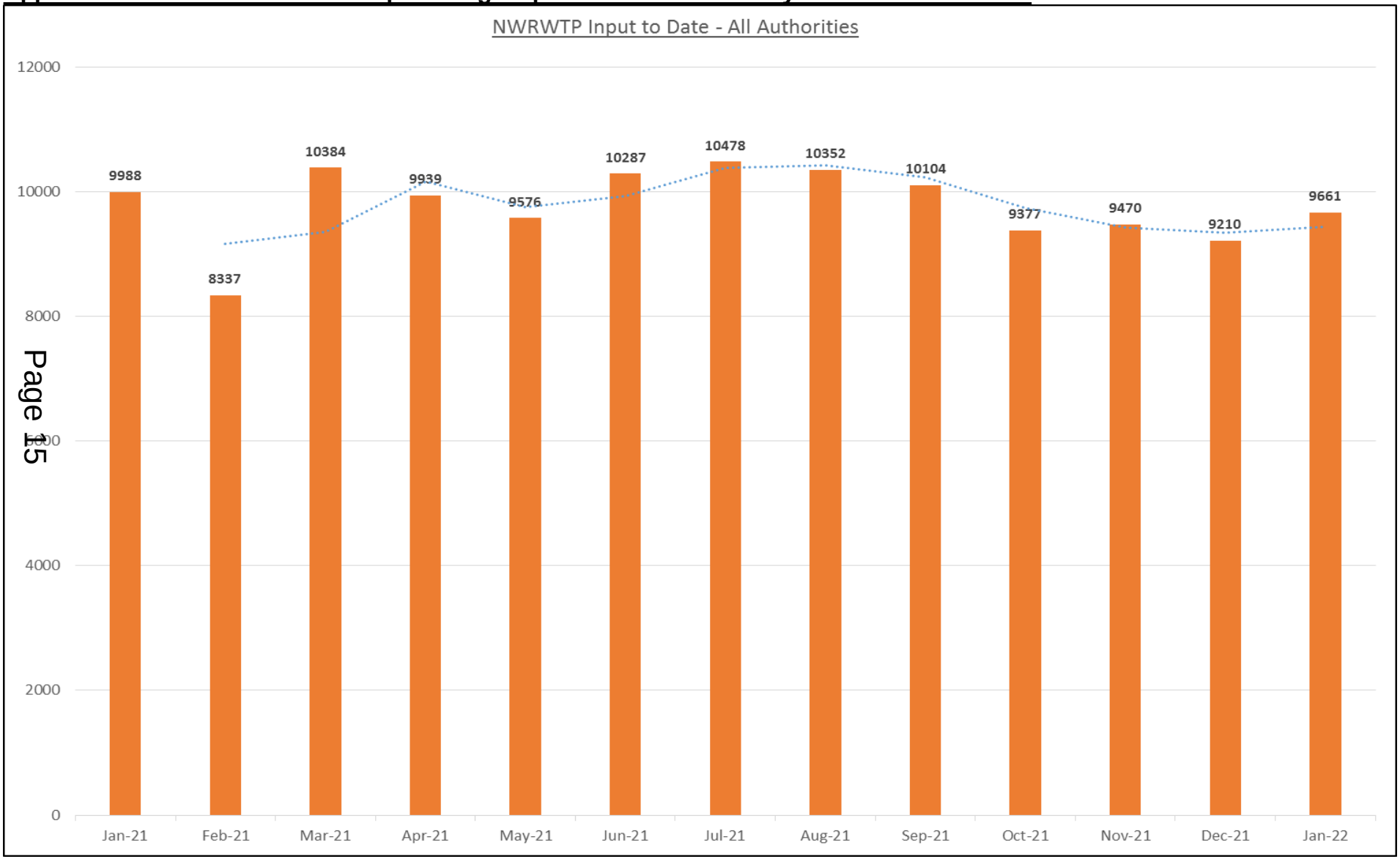
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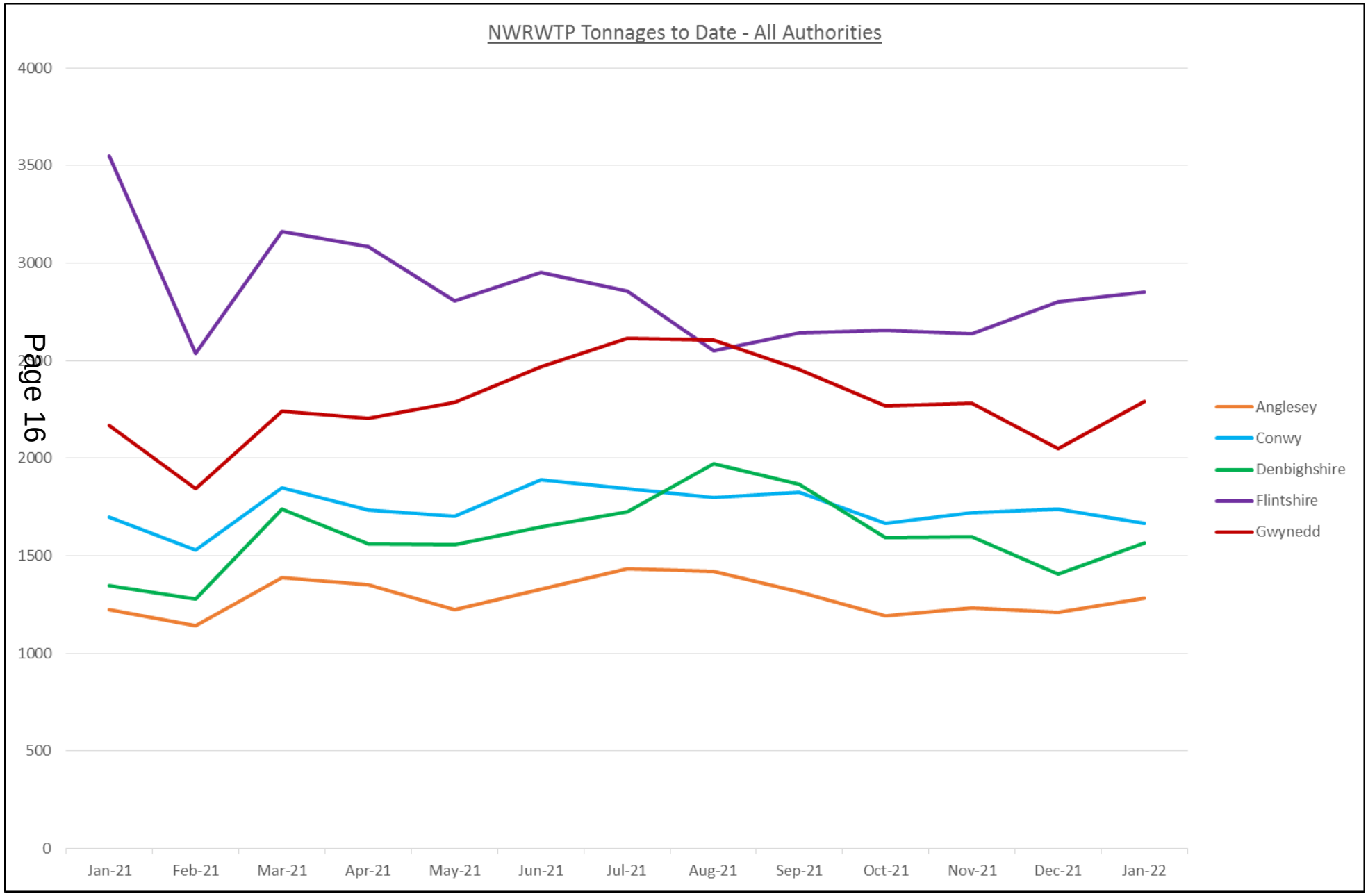
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Contact Officer: Steffan Owen

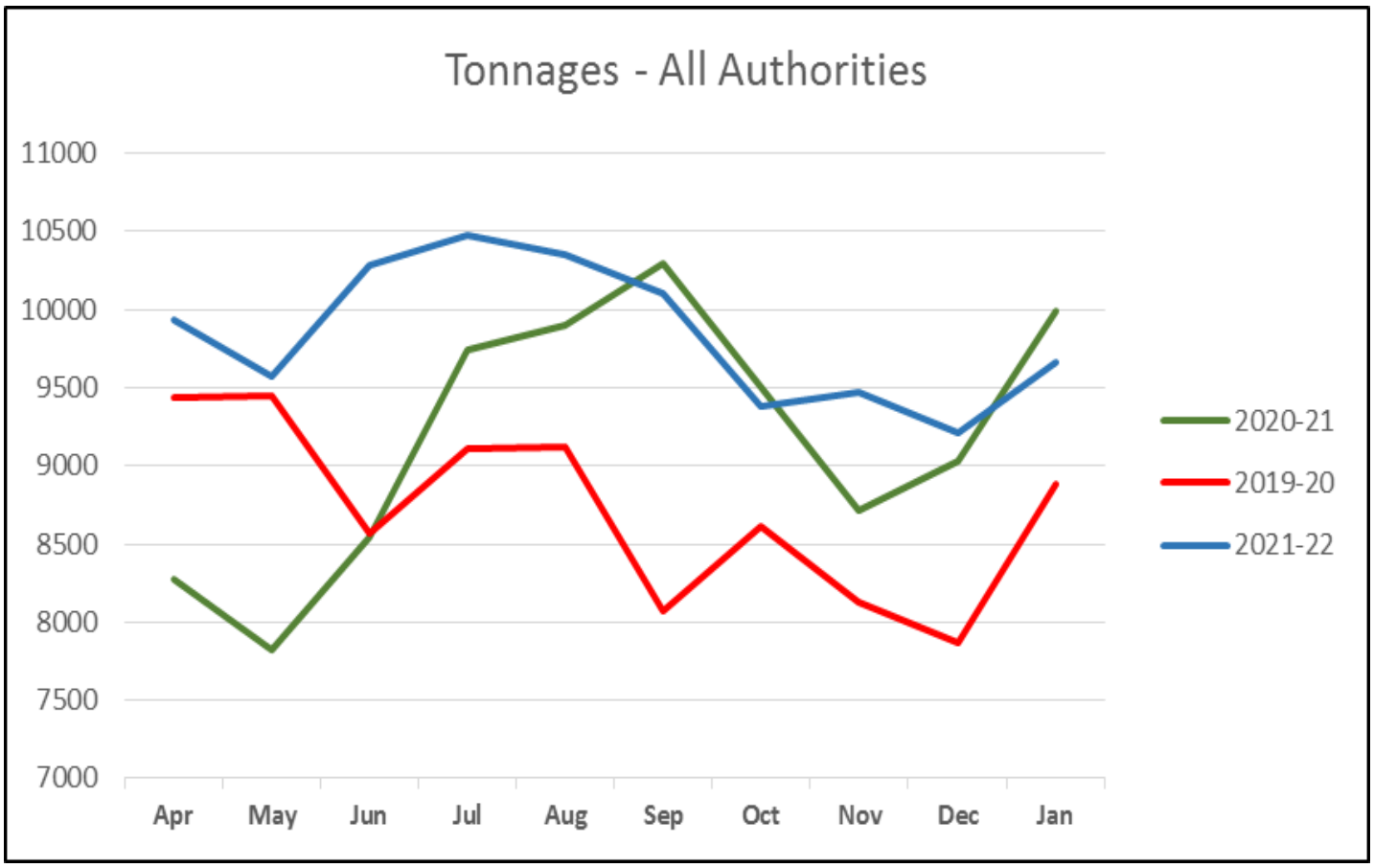
Regional Contract Manager
Steffan.r.owen@flintshire.gov.uk

Appendix 1 – NWRWTP Partnership Tonnage inputs into Parc Adfer – year to date 2021/2022




NWRWTP Tonnages to Date - All Authorities
4000
3500
3000
2500
2000
1500
1000
500
0
Jan-21
Feb-21
Mar-21
Apr-21
May-21
Jun-21
Jul-21
Aug-21
Sep-21
Oct-21
Nov-21
Dec-21
Jan-22
Anglesey
Conwy
Denbighshire
Flintshire
Gwynedd

2019/20 – 2021/22 Monthly Comparison



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NWRWTP
North Wales Residual Waste Treatment Project

Agenda item 6

REPORT TO: **NWRWTP JOINT COMMITTEE**

DATE: **4th MARCH 2022**

REPORT BY: **CONTRACT MANAGER AND LEAD CHIEF EXECUTIVE**

SUBJECT: **COMMUNITY BENEFIT FUND REPORT**

1. PURPOSE OF REPORT

1.1. To update on the development and launch of the Parc Adfer Community Benefit Fund (CBF).

2. BACKGROUND

2.1. As part of the procurement of the Parc Adfer contract and the NWRWTP partnership, it was agreed to fund and manage a CBF that would run for the duration of the contract. The CBF is a contractual commitment between the Authority and Enfinium (formerly Wheelabrator Technologies Inc (WTI)) and is also a contractual commitment for each individual partner authority within the Second Inter Authority Agreement (IAA2).

2.2. It is an annual fund of £230,000, made up of £180,000 per annum from the 5 partner authorities and £50,000 per annum from Enfinium, and funds began to accrue at the contract's Commencement Date (20th December 2019).

2.3. In June 2019, the Joint Committee approved the delegation of the development and operation of the CBF to Flintshire as the beneficiary authority, and agreed to set aside a proportion of the Fund (between £30k and £50k as a guide) for operation of and access to the Visitor Education Centre for schools across the five partner authorities. This includes the development of educational materials etc, sessional workers for student / school groups and subsidised school/college transport to the facility for the five partner councils.

2.4. As part of that development of the CBF, a consultation took place during the latter half of 2019 with key stakeholders close to the facility including local community councils (e.g. Connah's Quay Town Council) and local Members in relation to the governance of the fund and the eligibility criteria etc. No significant changes were required to the proposed governance

arrangements following feedback. Those governance arrangements are outlined in this report.

3. CONSIDERATIONS

Parc Adfer Community Recovery Fund

3.1. When the implementation of the CBF was being prepared in early 2020, the outbreak of the Covid-19 pandemic meant that it was not possible to progress the fund for a number of months. Following from then, in the summer 2020, plans were made to utilise the CBF as a Community Recovery Fund (CRF) to help communities with the Deeside Partnership Area with the challenges faced as a result of the Covid-19 pendemic.

3.2. The Parc Adfer CRF was set up a short term interim fund, and was launched in late 2020 and closed for applications in November 2021. It funded over 12 projects with a value of nearly £70,000. See Appendix 2 below for further details.

3.3. With the closure of the short term CRF work began in late 2021 to finalise the project and eligibility criteria of the main, long term CBF. These were approved by Flintshire County Council's Cabinet in January 2022, and the fund is ready to launch in March 2022. The eligibility criteria, project crieteria and governance arrangements are outlined below.

Eligibility Criteria

3.4. Organisations that that can apply must all be based or serve residents/communities within the Deeside Partnership Area (see separate map). In addition they must be:

- Not for profit groups;
- Community or voluntary organisations;
- Community and social enterprises (e.g. co-operatives, development trusts);
- Local charities based within the defined Deeside Partnership Area; or
- Public bodies such as schools are eligible to apply, however only for expenditure that is outside the Local Education Authority's statutory duties – the fund is to support additional benefits and not to replace the Local Authority's financial duties.

3.5. Applicants will need to have a written constitution, a set of rules, or a governing document, plus a bank or building society account with a minimum of two signatories in place, before applying for a grant. New organisations without these arrangements in place can discuss their project with the fund team to see if help can be provided. Successful applicants are

not able to re-apply for another grant from the Parc Adfer Community Benefit Fund unless explicitly granted by the Community Benefit Fund

3.6. There are five main project criteria that the Parc Adfer CBF will support, which are outlined in Table 1 below:-

Table 1 - Project Criteria

	Criteria	Details
1	Renewable energy	Schemes that either promote the use of, or invest in the development of, renewable energy (i.e. energy from a source that is not depleted when used, e.g.solar or wind). Exemptions include: • Cannot be used to replace expenditure that is the statutory responsibility of a public body (e.g. end of life replacement of boiler, or as part of a the build of a new public building that is already planned); • Applicant must demonstrate ability to maintain any equipment bought (if applicable); • Applicant must demonstrate any details in relation to ownership of any assets purchased with any awarded funds;
2	Carbon reduction	Schemes that either promote the use of or invest in the development of the reduction of carbon emissions.
3	Waste reduction, reuse and recycling	Schemes that either promote or directly reduce waste production, or increase re-use or recycling. Examples include community re-use projects.
4	Biodiversity and improvements to local environment quality	Schemes that either promote, directly benefit or improve the local natural environment (including enhancing the biodiversity) or provides green space for a community within the Deeside Partnership area. This can include the restoration or support of wildlife and natural habitat.
5	De-carbonisation of transport	Schemes that either promote the use of, or invest in the development of transportation that reduces the carbon emissions. Exemptions include: • Cannot be used to replace expenditure that is the

		statutory responsibility of a public body; • Applicant must demonstrate ability to maintain any equipment bought (if applicable); • Applicant must demonstrate any details in relation to ownership of any assets purchased with any awarded funds; Examples include the purchase and installation of electric vehicle charging infrastructure.

Exclusions

3.7. The exclusions to the grant are as follows, noting that the CBF may not be used:-

- to make payments to individuals, commercial organisations or private membership-based sports clubs and facilities;
- for projects that will only benefit one individual;
- for making speculative investments;
- to co-fund statutory activities carried out by Flintshire County Council;
- to pay fines or other penalties imposed on groups, organisations or individuals;
- for schemes or groups/organisations based outside of the Deeside Partnership Area;
- by applicants for purposes solely connected with their day-to-day business;
- to promote religious beliefs or practices;
- to promote political views or to finance election campaigns by prospective candidates in local and / or general elections;
- to cover retrospective payments for events or services that have already taken place or been delivered;
- for projects with the sole purpose of promotion or feasibility studies;
- for projects that may endanger the natural or built environment;
- for works considered a statutory responsibility, such as improvements to public highways or car parks.

Allocation of funds

3.8. The CBF is to be allocated as per Table 2 below:-

	Amount (estimate per annum)	Allocated to	Comment
1	£30,000 - £50,000	Support the use of the Visitor Centre at Parc Adfer:- a. Sessional workers for student / school groups. b. Subsidised school/college transport to the facility for the five partner councils.	This allocation will be dependent on the number of visits to the site;
2	£30,000	Small Grants Scheme – up to £5,000	
3	£145,000 - £165,000	Larger Grants Scheme – 3-6 projects of up to £50,000 per year	
4	£5,000	Administrative Costs	Estimate only – this is minimised as much as possible. No costs have been incurred to date.

Additional Notes

- Sessional Workers will be recruited and trained to lead the visits to the Visitor Centre (e.g. schools, community groups etc). These may be retained on a flexible "call-on" basis;

Governance Arrangements

3.9. The governance arrangements set up for the CRF will remain largely in place for the main CBF. This includes the Parc Adfer Contract Management Team providing the administrative function such as liaising with applicants, receiving applications, updating the relevant pages on FCC's website, assessing the applications against the main eligibility criteria etc). This will be supported by other FCC officers as necessary within relevant departments. The decision to award or refuse grant appplication will be undertaken by the Panel, which was established for the CRF.

3.10. The Panel Membership currently consists of a number of FCC Members, FCC officers, and external bodies' representatives, specifically Natural Resources Wales and Flintshire Local Voluntary Council (FLVC). It is intended to keep the panel Membership largely the same, with a very small number of changes / additions to reflect the new aims and criteria of the grant (e.g. relevant Portfolio Member and specific officers with expertise / responsibilities / roles within environmental protection functions of the Authority).

Next Steps

3.11. Now that the governance arrangements, eligibility and project criteria have been approved by Flintshire County Council's Cabinet, the next stage in relation to the CBF is for Flintshire's Chief Officer (Streetscene and Transportation) to sign off the final versions of the Guidance Notes and application pack, and a press release launching the scheme can then be issued during March 2022 (see Appendix 3 below).

4. RECOMMENDATIONS

That the Joint Committee:

4.1. Notes the progress report, and

4.2. Receives updates on the fund's allocation and successful projects at Joint Committee meetings going forward.

5. FINANCIAL IMPLICATIONS

5.1. As set out in 2.2 above.

6. ANTI-POVERTY IMPACT

6.1. The intended use of the Fund will benefit some of the most deprived areas in Flintshire.

7. ENVIRONMENTAL IMPACT

7.1. The intended use of this Fund will be beneficial to the local environment e.g. through the five project criteria.

8. EQUALITIES IMPACT

8.1. Not applicable.

9. PERSONNEL IMPLICATIONS

9.1. Not applicable.

10. CONSULTATION REQUIRED

10.1. None.

11. CONSULTATION UNDERTAKEN

11.1. None.

12. APPENDICES

12.1 Appendices 2 and 3 below.

LOCAL GOVERNMENT ACCESS TO INFORMATION ACT 1985

Background Documents:

None.

Contact Officer: Steffan Owen - NWRWTP Contract Manager

Appendix 2 – Summary of allocation of Parc Adfer Community Recovery Fund

Applicant	Type of organisation	Project Title	Summary of project / use of funds	Grant awarded
Ysgol Bryn Deva - Foyle Library Scheme	School	Foundation Phase Playground Development	Purchase of Galleon ship for school playground to allow further outdoor learning (Galleon costs were £16,000 the school fundraised the remainder).	£ 10,000
Enbarr Foundation CIC	Company Limited by Share or Guarantee	Beacon of Hope	Re-establish the John Summers Steel works historic Victorian gardens & surrounding site into a sustainable wild meadow, gardens, wetlands and woodland. Key aspects:- • Soak away & restore pathways. • drinking water fountains • equipment for clearing Invasive species • Biodiversity Equipment – Beehives, Rainwater Butts, animal Habitats and Boxes, Plants and Seeds and new trees	£6,961.84
Ysgol Tŷ Ffynnon	Playgroup (within school hall)	Tŷ Ffynnon Playgroup	Purchase of age appropriate resources for two year old children, both indoor and outdoor:- • Storage facilities eg. Shed & cupboards. • Wipe clean cushioned seating that can be used indoor & outdoor. • Work tables and seats at appropriate age and height. • Trikes and bikes for outdoor use. • Exploration resources indoors eg. Small world, Duplo, jigsaws and water etc.	£4,997.90
Queensferry War Memorial Institute	Registered Charity	N/A	Allow the Institute to continue operating at its present level - provide a financial cushion enabling the Institute to continue providing a venue for community use. To offset the fixed costs of running the building in these times of reduced income. Notably the building insurance and liability cover.	£ 1,079

North East Wales Care & Repair Ltd	Company Limited by Share or Guarantee - "Charitable Community Benefit Society"	A Place for You	The wider aim is to develop the 35-acre site, including sports fields and the adjoining Dee Park and woodland to provide a community hub for Deeside that C&R call 'A Place For You'. The ambition is to provide an exemplar community health and wellbeing and education location with accessible activities for all on our new 35-acre site. The site is located on the River Dee coastal path. C&R want to develop an education package that engages with local schools and sports groups. They have indicated the need to create an online presence with functionality that will allow us to educate, engage, inform and involve a wide range of people that includes schools, community groups and residents of Flintshire about the regeneration the site and increasing function of a 'A Place for You'.	£6,750
Deeside Community Trust	Registered Charity	Green Space Hub	Purchase of 5m octagonal outdoor gazebo / shelter, ramp and handrail that will become a permanent part of the land.	£ 7,700
Connah's Quay Town FC	Grass roots football club	Dock Road Project - Barriers	Pitch barrier installation to meet football governing body's criteria	£ 2,025
Can Cook/Well Fed	Company Limited by Share or Guarantee - sits within a groups structure that has a charitable status	Well-Fed at Home Meal Box Service	Delivered box meals to vulnerable (elderley and school children inc pre school) - 100% of grant used for food. Other costs will be met by CC/WF.	£ 10,000

Groundwork North Wales	Registered Charity	Love your Space	Provide support with gardening tasks to vulnerable people in the Deeside area. Beneficiaries are mainly people who are older or have disabilities/health conditions, including those on low incomes. Tasks which supported with included grass cutting, trimming back overgrown shrubs, weeding, and general tidying/simple repairs. This project will took place over the summer of 2021 so that people could enjoy their gardens over the summer. The beneficiaries were people who could not otherwise afford gardening services, cannot maintain their gardens themselves due to age or health reasons, and/or have no family or friends who can help.	£ 5,000
Cambrian Aquatics	Company Limited by Guarantee (Community enterprise)	More Changing Rooms	Cambrian Aquatics Ltd required more changing room to improve social distancing and to enable more customers to use the centre following easing of the COVID-19 lockdown restrictions. After the previous lockdown they reopened but were only able to allow 15 customers through their one-way system for each session. They are hoping with the extra changing rooms they can slowly increase the number of customers back into the centre safety.	£5,896.80
A and Soul Tribe	Community Interest Company (CIC)	Community Revival Fair	Arranged Community Fair at the Clock Tower site on the river dee, for residents to "enjoy some music, food and nature to help rebuild their wellbeing and mental health after the turmoil's of COVID". The application stated that a "sudden uplift in deemed need and sales of tickets, and local crafts people wanting stalls and over 12 bands playing across the day, it has turned into a bigger affair we did not budget for"	£4,284
Book of You CIC	Community Interest Company (CIC)	Celebrating Life, Sharing Memories, Connecting People	Book of You is a digitial "book" that focuses on memory prompts (e.g.photos, music, film, diaries and spoken messages) to add value to people's lives through shared conversations, capture memories and imortant times in people's lives. It is available in the digital cloud so is available to share with family and friends. Trained staff help with technical support, suggest ideas and get them started etc. The aim of this specific project is to work with Hwb Cyfle daycare centre in Queensferry to bring Book of You to that centre.	£5,000
Connah's Quay Old People's Association	Registered Charity. Charity no: 243148	Subsidise Transportation	To subsidise transport costs for Members of the group for their weekly gatherings - there are members that need transport to get to the venue, using buses or taxis (unable to drive or unwell). Quote from application - "These gatherings help reduce isolation and helps mental wellbeing"	£1,040

Appendix 3 – Draft Press Release for launch of Community Benefit Fund

Today, the North Wales Residual Waste Treatment Project (NWRWTP) Partnership (known as the Partnership) and Enfinium are pleased to announce that the Parc Adfer Community Benefit Fund is now up and running and open for applications.

The NWRWTP was formed by five North Wales Councils – Conwy County Borough Council, Denbighshire County Council, Flintshire County Council, Gwynedd Council and the Isle of Anglesey County Council – to jointly manage the residual waste generated by the populations from the five local authorities. Residual waste is the waste which is left over after recycling and composting as much as possible.

The Enfnium Parc Adfer Waste to Energy facility is located in Deeside Industrial Park and started to treat waste in 2019, diverting waste from landfill and generating enough renewable electricity for around 30,000 homes.

As part of their commitment to the local community, the Partnership and Enfinium have pledged to fund the long term Community Benefit Fund – worth £230,000 a year - for communities in the Deeside area. To date the fund has been used to fund an initial, short term, Parc Adfer Community Recovery Fund which is now closed for applications. It awarded grants to 13 projects with a total value of over £60,000.

The types of local organisations who can qualify for support are community and voluntary organisations, community and social enterprises and local (not national) charities based within the defined Deeside Partnership Area.

The fund is intended to support projects that help or will benefit the local environment, and there are five main project criteria that it will support, which are:-

1. Renewable energy
2. Carbon reduction
3. Waste reduction, reuse and recycling
4. Biodiversity and improvements to local environment quality
5. De-carbonisation of transport

Flintshire's Cabinet Member for Streetscene, Councillor Glyn Banks, said:

"The Parc Adfer Community Benefit Fund is a long term fund intended to benefit communities within the Partnership area, in particular those living closest to Parc Adfer, with a focus on funding projects that help or benefit the environment. This is a really beneficial scheme and I would encourage all those organisations who are eligible to apply. This scheme will help with the continuation of the positive environmental work already taking place."

Applications for the Parc Adfer Community Benefit Fund can now be taken, and anyone interested in accessing the fund should contact the team on 01352 704783 or emailing ParcAdferCommunityFund@flintshire.gov.uk.

NWRWTP
North Wales Residual Waste Treatment Project

AGENDA ITEM NO: 7

REPORT TO: **NWRWTP JOINT COMMITTEE**

DATE: **4th MARCH 2022**

REPORT BY: **CONTRACT MANAGER**

SUBJECT: **VISITOR CENTRE AND EDUCATION PROGRAMME REPORT**

1. PURPOSE OF REPORT

1.1. To provide the Joint Committee with an update on progress on and plans for the Parc Adfer visitor centre and accompanying education programme.

2. BACKGROUND

2.1. A key stipulation of the development of Parc Adfer was to have a Visitor Centre on site, that would be able to take visits from groups and communities across the Partner Authorities. It was also planned that it would need to be able to sit within the wider education programmes of the partner authorities and would therefore need an education initiative that would work with schools to support visits to the site.

2.2. A key part of the Visitor Centre and accompanying education programme as outlined in 2.1 above was the allocation of £30k - £50k per year of the Community Benefit Fund (as outlined in agenda item 6) towards the operation of and access to the Visitor Centre for schools and groups across the five partner authorities. This includes the development of educational materials etc, sessional workers for student / school groups and subsidised school/college transport to the facility for the partner councils.

2.3. The Partner Authorities were consulted during the development the Visitor Centre, and it was completed at the end of 2019. The Covid-19 pandemic has meant that the development of the education programme and visits to site have not commenced, however work has now begun, which is outlined in this report.

3. CONSIDERATIONS

Visitor Centre Facility

3.1. The Visitor Centre at Parc Adfer consists of 4 rooms. The first room is a reception room. This is meant to welcome visitors and provide a place to wait whilst they're welcomed to site by their host. The room's decoration mimics the look of the waste

bunker, including a miniature crane on the ceiling. It also has a large screen to show various footage, including time-lapse video of the construction.

3.2. Once visitors are leave the reception room, they are taken to a the main, multi-function room. This can be set up with desks, conference style or whatever the requirement of the group is. There is also a large screen to show the site safety video.

3.3. The main part of the visitor experience at Parc Adfer is the Interactive Room. This room has a number of interactive features that help educate and demonstrate Energy from Waste facilities like Parc Adfer's place within the waste hierarchy, and then takes visitors through the site's actual waste treatment, electricity generation, air quality control and ash recycling processes. A series of photos is provided in Appendix 4 below.

3.4. Lastly, there is a viewing gallery where visitors can see the site's control room, and there is an interactive model of the site, which lights up when a lever is pulled to demonstrate the site generating electricity.

Next Steps and Timetable

Procurement of Education Programme

3.5. Work has commenced on the procurement documentation for the education programme, which will include the following:-

- A comprehensive education programme that not only outlines Parc Adfer itself and Energy from Waste, but where that sits within the waste hierarchy;
- Educational materials to support site visits, and to support schools across the Partnership if they are unable to visit the site;
- On line content to support the education programme (a 5 minute site visit video has been produced, and a video showing the Visitor Centre's Interactive room is currently being developed – both of these will be available to the Partner Authorities when complete);

Staffing to take site visits

3.6. As well as the above procurement, another aspect that is being considered is how to support site visits. This will require staff with specialist training that can lead groups and support teachers on visits. Part of the work of the Regional Contract Manager is now doing is liaising with the both the Streetscene and Education Departments of the Lead Authority on how best to meet that need. Key issues to consider are:-

- Flexibility – as the use of the Visitor Centre is unknown at present and will hopefully grow over time, it is not known exactly what the staffing requirement is. It will therefore need to be flexible – either through an external "call off" contract, or met internally within the Lead Authority or other Partner Authorities' with existing staff that are suitably trained.
- Being able to take visits through the medium of Welsh will be critical;

- Flintshire, as Lead Authority, will manage the Visitor Centre visits through a shared calendar with Enfinium – schools will be able to contact direct to book their visits.

Subsidising school travel costs

3.7. As noted in 2.2 above, part of the fund that has been set aside for the Visitor Centre and education programme is to be allocated to subsidise school/college transport to the facility for the partner authorities. The details of the subsidy will be developed as part of the development of the work outlined in 3.6 above in relation to hosting visits.

Timetable

3.8. An outline timetable for the above work is provided below:-

When	Action
March 2022	Start Procurement of Education Programme (materials, on line content etc)
April 2022	Finalise arrangements for meeting staffing needs for visits
May 2022	Open the Visitor Centre for early, simple, site visits (likely to be non school groups initially)
End May 2022	Award contract for development of materials
May 2022	Launch school visit subsidy scheme with Partner Authorities,
June – September 2022	Development of educational materials, on line content, visits etc, and start accepting bookings for school visits from September 2022
September 2022	School visits to commence at Parc Adfer

4. RECOMMENDATIONS

4.1. The Joint Committee is asked to:-

1. Note the content of the report.

5. FINANCIAL IMPLICATIONS

5.1. As outlined within this report.

6. ANTI-POVERTY IMPACT

N/A

7. ENVIRONMENTAL IMPACT

The environmental impact of the Parc Adfer facility has previously been reported to the Joint Committee.

8. EQUALITIES IMPACT

N/A

9. PERSONNEL IMPLICATIONS

9.1. As described in the body of this report

10. CONSULTATION REQUIRED

The Project Board will be consulted at all key stages of the programme.

11. CONSULTATION UNDERTAKEN

11.1. As outlined in the report.

LOCAL GOVERNMENT ACCESS TO INFORMATION ACT 1985

Background Documents:

None

Contact Officer: Steffan Owen
Regional Contract Manager
Steffan.r.owen@flintshire.gov.uk

Appendix 4 – Visitor Centre

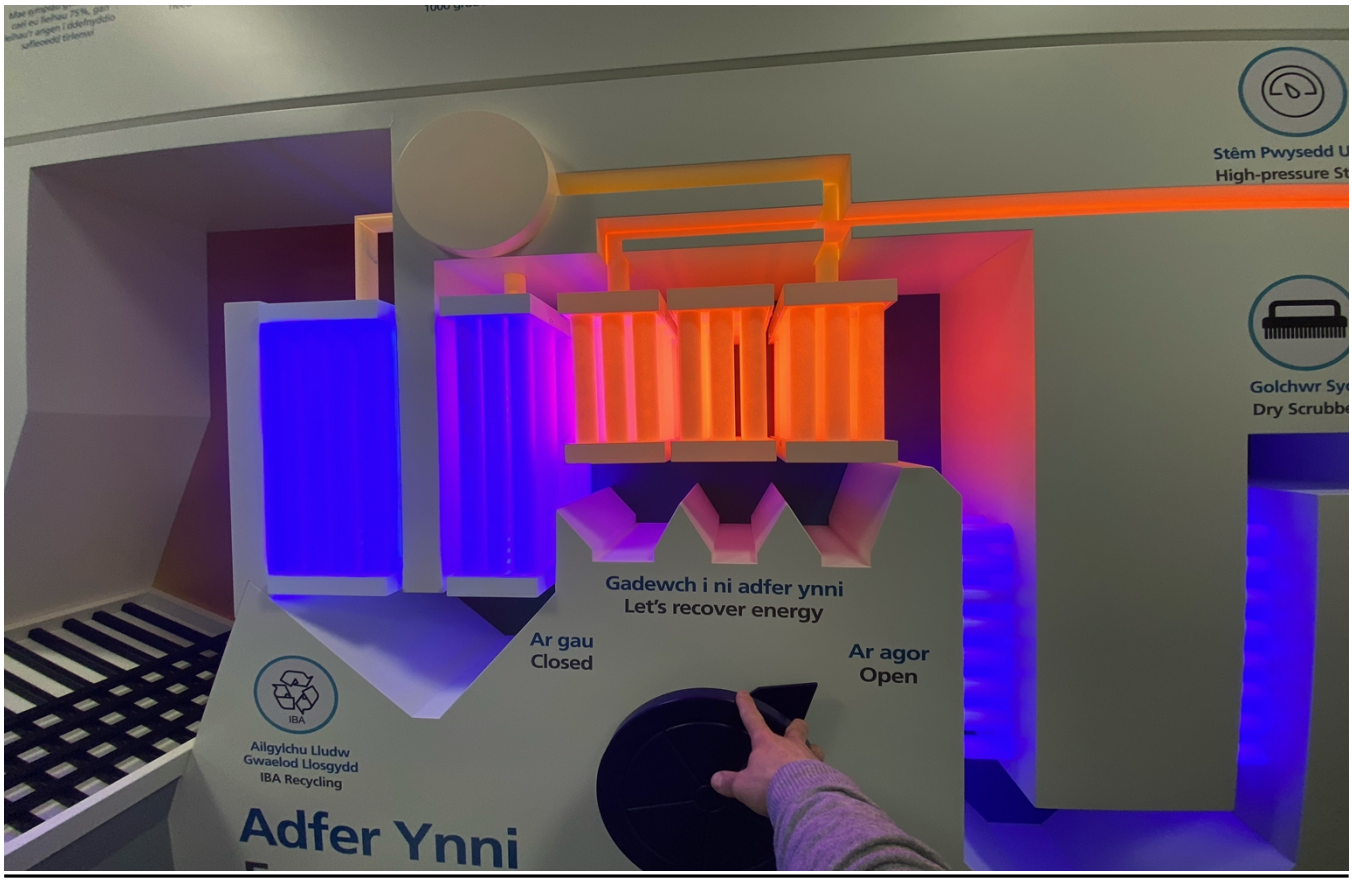









Stêm Pwysedd Uchel
High-pressure Steam
Golchwr Sych
Dry Scrubber
Gadewch i ni adfer ynni
Let's recover energy
Ar agor
Open
Ar gau
Closed
IBA
Ailgylchu Lludw
Gwaelod Llosgydd
IBA Recycling
Adfer Ynni
Energy
Recovery


Gadewch i ni adfer ynni
Let's recover energy
Ar gau
Closed
Ar agor
Open
IBA
Ailgylchu Lludw
Gwaelod Llosgydd
IBA Recycling
Adfer Ynni


Gadewch i'r stêm fynd i'r tyrbin
Let the steam into the turbine
Cynhyrchu Ynni Glân
Clean Energy Production


Gweddillion Rheoli Llygredd Aer
Mae nwy bwyler yn cael ei drin â charbon a chalch i gael gwared ar arian byw ac i niwtraleiddio nwyon asid
Air Pollution Control Residue
Boiler gas is treated with carbon and lime to remove mercury and to neutralise acid gases
Hidlyddion Ffabrig
Yna mae nwy bwyler yn mynd drwy hidlyddion ffabrig lle ceir gwared ar unrhyw lygryddion sydd ar ôl
Fabric Filters
Boiler gas then passes through fabric filters where any remaining pollutants are removed
Monitro 24/7
Mae nwy sydd wedi'i lanhau yn cael ei ryddhau ar ôl i gyfres o fonitorau allyriadau parhaus fesur ansawdd yr aer
24/7 Monitoring
Cleaned gas is released after a series of continuous emission monitors measure the air quality
Gweddillion Rheoli Llygredd Aer
Air Pollution Control Residue
Rheoli ansawdd yr aer
Air quality control
Llithrwch i weld sut mae'r hidlyddion yn gweithio
Slide to see how the filters work


Ailgylchu Lludw
Gwaelod
Bottom
Ash Recycling
IBA
Ailgylchu Lludw
Gwaelod Llosgydd
IBA Recycling

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