

**THE BOROUGH, CITY AND COUNTY COUNCILS OF CAERPHILLY, CARDIFF,
MONMOUTHSHIRE, NEWPORT AND THE VALE OF GLAMORGAN**

PROSIECT GWYRDD JOINT COMMITTEE

**REF: 01-22
DATE: 14/06/22**

PROSIECT GWYRDD UPDATE REPORT FOR JOINT COMMITTEE

REPORT OF: SENIOR RESPONSIBLE OFFICER

AGENDA ITEM: 9

Background

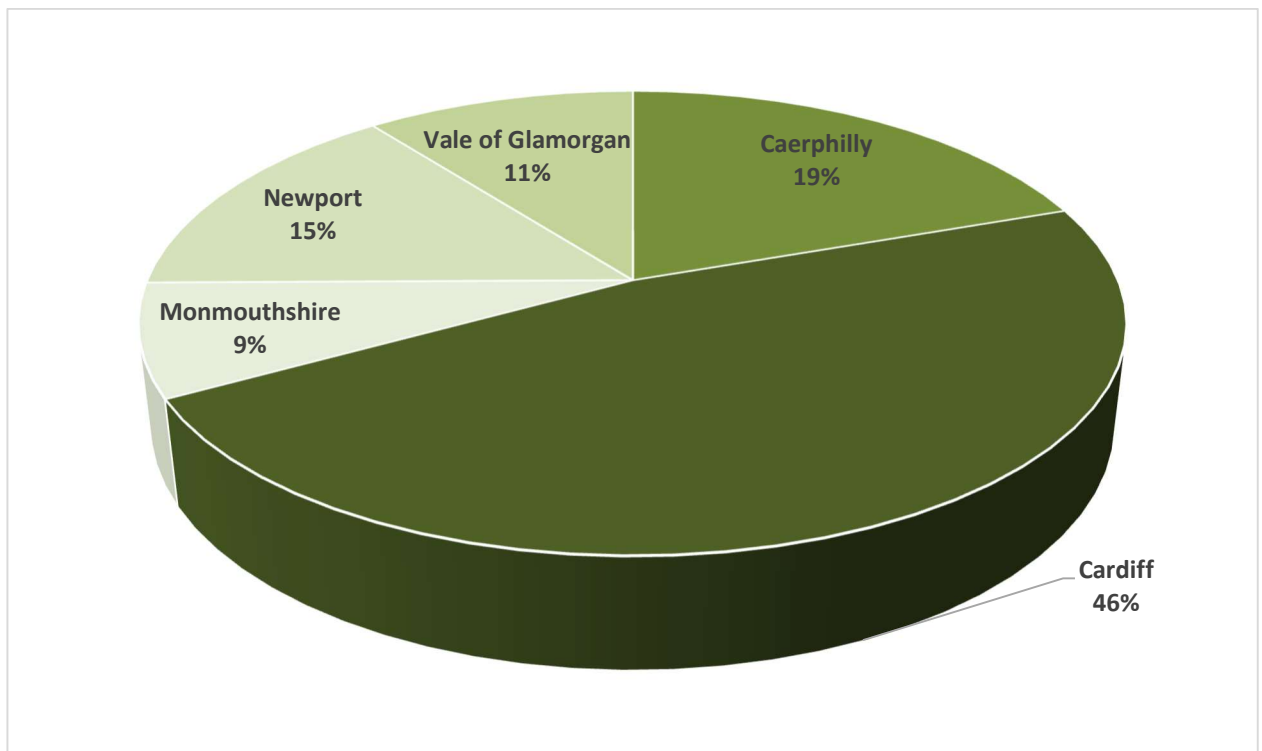
1. At previous Joint Committee meetings Update Reports on the Prosiect Gwyrdd Contract have been provided, this report provides a further update in relation to this contract.

Contract Update

2. During 2021/22 a total of 174,207 tonnes of residual waste was sent to the Prosiect Gwyrdd Contract, this was against a projected profile of 168,560 tonnes, and was 5,605 tonnes less than the previous year. The Partnerships Contract Waste represented 48% of the facility's total input.
3. During January 2022 the Trident Park Facility suffered a catastrophic failure in a boiler header tank, resulting in the shut down of the facility for repair and safety inspections. This resulted in the Contingency Plan being implemented, and Partnership Waste diverted to other EfW facilities and direct to landfill. Replacement header tank was installed on one line and reinforcing works undertaken to the other line, and the annual maintenance outage being brought forward from June to early May.
4. Quantity of Contract Waste Delivered by Each Partner Authority in 2021/22

Authority	2021/22 Tonnage
Cardiff	80,841
Caerphilly	33,792
Monmouthshire	14,782
Newport	25,837
Vale of Glamorgan	18,954
Total Prosiect Gwyrdd	174,206

5. Proportion of Contract Waste Delivered 2021/22 by Partner Authority



6. From the Prosiect Gwyrdd Contract Waste delivered 29,467 tonnes of Incinerator Bottom Ash was recycled, 1,155 tonnes of the Air Pollution Control Residue was recycled, 2,253 tonnes of ferrous metals was recycled and a further 464 tonnes of other metals were recycled. A total of 2,834 tonnes of contract waste was sent directly to landfill, and a further 683 tonnes of Air Pollution Control Residue was landfilled.

7. In 2021/22 Viridor achieved all of the five Key Targets within the contracted level of tolerance:

Key Target	Target Percentage	Actual Percentage
The Contractor's Guaranteed Unprocessed Landfill Target Percentage	0.0%	1.7%
The Contractor's Guaranteed Maximum Percentage of Contract Waste to Landfill	2.1%	2.0%
The Contractor's Guaranteed IBA Recycling Target Percentage	100.0%	100.0%
The Contractor's Guaranteed BMW Diversion Target Percentage	100.0%	98.3%
the Contractor's Guaranteed Unreprocessed IBA Target Percentage	0.0%	0.0%

8. As a requirement of revenue support from WG, the facility is required to be CHP ready and to achieve and maintain R1 Status. Trident Park submitted the stage 3 report to Natural Resources Wales for 2021 with an annual figure of 0.78 which is in excess of the 0.65 requirement. This classifies Trident Park as a recovery facility.
9. The Incinerator Bottom Ash is currently being recycled by Days Aggregates at their facility in Avonmouth. A proportion of the incinerator bottom ash continues to be transported by rail.
10. The Air Pollution Control Residue is currently either being recycled by O.C.O. Technology Ltd at their facility in Avonmouth or landfilled by Grundon (Waste) Ltd at their Gloucestershire facility.

Community and Community Benefit Fund

11. During 2021/22 the Prosiect Gwyrdd Community Benefits Fund Panel met four times where a total of £37,072 was awarded between 18 community initiatives based with the Prosiect Gwyrdd Partnership Local Authority areas.

12. Breakdown of 2021/22 Prosiect Gwyrdd and Viridor Community Fund Awards

Authority	Number of Projects	Total Value
Caerphilly County Council	1	£3,451.20
Cardiff Council	12	£20,979.84
Newport City Council	5	£12,641.00
Projects working across all areas	18	£37,072.04

13. Breakdown of 2021/22 Prosiect Gwyrdd and Viridor Community Fund Awards

Organisation	Region	Contribution
May-21		
Newport Scout Group	Newport	£2,746.00
Cardiff and Vale Scouts	Cardiff	£3,009.20
Dusty Shed	Cardiff	£2,529.00
Kids Cancer charity	Cardiff	£2,642.30
Tenovus	Cardiff	£350.00
September 2021		
Ainon Baptist Church	Cardiff	£2,244.00
Allegra Ladies Choir	Newport	£2,000.00
Croesyceiliog Canoe Club	Newport	£2,895.00
Rhiwbina Squirrels	Cardiff	£2,000.00
Cyfeillion Glan Ceubal	Cardiff	£2,886.40
St Albans U8s	Cardiff	£420.00
December 2021		
Cardiff Writers Circle	Cardiff	£1,000.00
Risca RFC	Newport	£3,000.00
Ely Bridge Support Circle	Cardiff	£2,973.94
March 2022		
Girls Friendly Society	Cardiff	£666.00
Groundworks Wales	Newport	£2,000.00
The Parish Trust	Caerphilly	£3,451.20
Happy Go Lucky	Cardiff	£259.00

14. A total of £34,953 that was unallocated in 2021/22 will be rolled over into 2022/23 to be allocated in addition to the annual £50,000.

15. Details of the funding criteria and how to apply can be found at: <https://viridor.co.uk/our-operations/energy/energy-recovery-facilities/cardiff-erf/community>

16. During 2021/22 due to Covid-19 restrictions put in place the facility was unable to receive visitors. When it is possible to safely receive visitors again the visitor centre will be made available for groups again.

Financial Implications

17. There are no direct financial implications arising from this update report. The financial arrangements between the Partnership and Viridor will operate in accordance with the Contract and in particular the Payment Mechanism.

Legal Implications

18. There are no direct legal implications associated with this report. The obligations set out in the Contract will govern how it operates.

Recommendations

To note the content of this report.

Mathew Wakelam
Senior Responsible Officer, Prosiect Gwyrdd
14th June 2022

