

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

PROSIECT GWYRDD JOINT COMMITTEE

REF: 02-21

DATE: 02.12.21

PROSIECT GWYRDD UPDATE REPORT FOR JOINT COMMITTEE

REPORT OF: SENIOR RESPONSIBLE OFFICER

AGENDA ITEM: 5

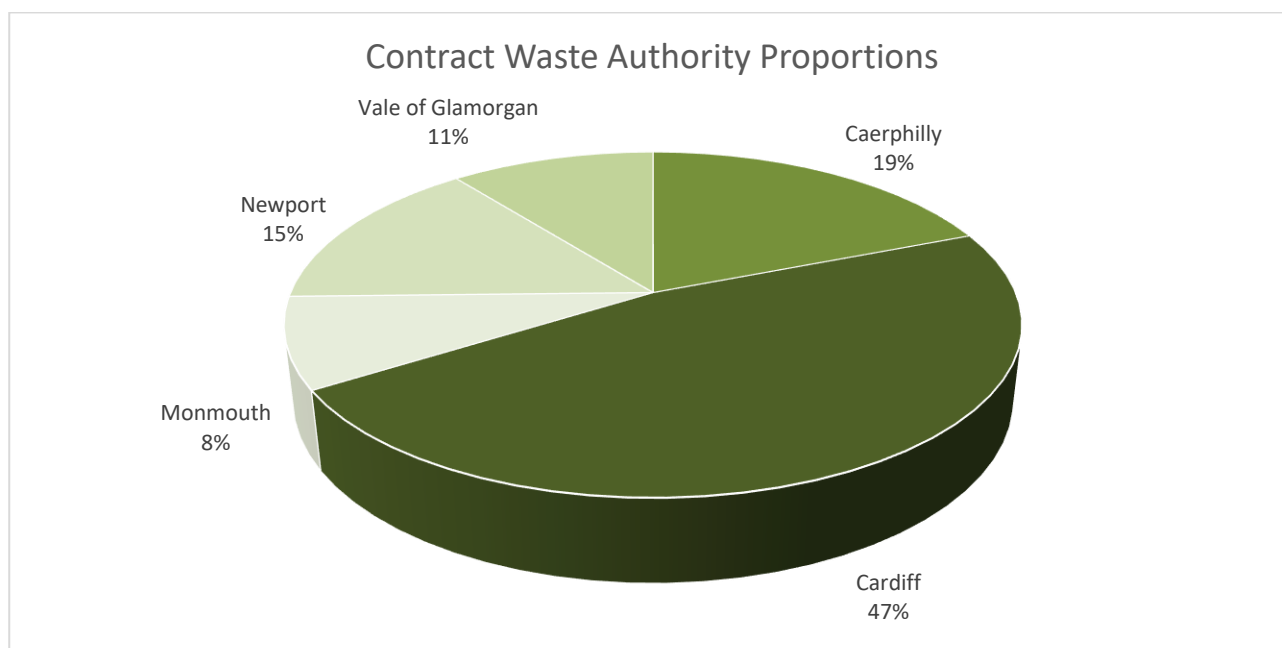
Background

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. The annual maintenance outage for Trident Park was carried out during June and July 2021. During this period the facility's waste bunker was used to store the Partnerships waste, and all Contract Waste was treated at the facility. All works were completed as per the outage schedule and both lines at the facility were returned to service on 10th July 2021.
3. Site investigation works at Trident Park have commenced for installation of the heat exchanger unit to supply the Cardiff Heat Network. It is anticipated that the heat exchanger will be connected during the 2022 annual maintenance outage. Installation works for Cardiff Heat Network pipes is due to commence early 2022.
4. During April to September 2021 a total of 88,828 tonnes of residual waste was sent to the Prosiect Gwyrdd Contract, with all of the residual waste being treated at Trident Park.

5. Proportion of Contract Waste Delivered April – September 2021 by Partner Authority:



6. From the waste delivered 13,327 tonnes of the Incinerator Bottom Ash was recycled, 594 tonnes of the Air Pollution Control Residue was recycled, 3,551 tonnes of metals was recycled.

7. In April to September 2021 Viridor achieved all of the five Key Targets:

Key Target	Target Percentage	Actual Percentage
The Contractor's Guaranteed Unprocessed Landfill Target Percentage	0.0%	0.0%
The Contractor's Guaranteed Maximum Percentage of Contract Waste to Landfill	2.1%	0.4%
The Contractor's Guaranteed IBA Recycling Target Percentage	100.0%	100.0%
The Contractor's Guaranteed BMW Diversion Target Percentage	100.0%	100.0%
the Contractor's Guaranteed Un-reprocessed 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 final stage 3 report to Natural Resources Wales confirmed with an annual figure of 0.78 which is in excess of the 0.65 requirement.
9. The Incinerator Bottom Ash is currently being recycled by Days Aggregates at their facility in Avonmouth.

10. The Air Pollution Control Residue is currently either being recycled by O.C.O. Technology Ltd previous called Carbon8 Aggregates at their facility in Avonmouth or landfilled by Grundon (Waste) Ltd at their Gloucestershire facility.

Community and Community Benefit Fund

11. During 2021/22 to date the Prosiect Gwyrdd Community Benefits Fund Panel has met twice, where a total of £23,721.90 was awarded between eleven community initiatives based with the Prosiect Gwyrdd Partnership Local Authority areas, the panel will be meeting once more this financial year. A breakdown of the projects supported this year to date, is detailed in the table below.

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

Organisation	Region	Contribution
May 2021		
Newport Scout Group	Newport	£2,746.00
C&V 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 Baptiste Choir	Cardiff	£2,244.00
Allegra Ladies Choir	Newport	£2,000.00
Croesyceiliog Canoe Club	Newport	£2,895.00
Cyfeillion Glan Ceubai	Cardiff	£2,886.40
Rhiwbina Squirrels	Cardiff	£2,000.00
St Albans U8s	Cardiff	£420.00

13. 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>

Financial Implications

14. 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

15. There are no direct legal implications associated with this report

Recommendations

16. To note the content of this report.

Matt Wakelam

Senior Responsible Officer, Prosiect Gwyrdd

02 December 2021