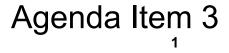
# **BDR JOINT WASTE BOARD MEETING**

# <u>AGENDA</u>

# Monday 11 December 2023 at 1:30pm (Chairman Brief 12.30pm) Chamber, Rotherham Town Hall

| <u>No.</u> | <u>ltem</u>  | <u>Action</u> | <u>By Whom</u> |
|------------|--|---------------|----------------|
| 1.         | Introductions and Apologies<br>To receive apologies from any member<br>who is unable to attend.  | Verbal        | Chair          |
| 2.         | <b>Declarations of Interest</b><br>To receive any declarations of interest   | Verbal        | Chair          |
| 3.         | Minutes from the Joint Waste Board Members<br>Meeting held 4 September 2023 (Pages 7 – 17)<br>To consider and approve the minutes of<br>the previous meeting and matters arising   | Attached      | Chair          |
| 4.         | <ul> <li>BDR Managers Report</li> <li>To receive an update report from the BDR</li> <li>Manager in respect of</li> <li>Governance</li> <li>Contract Delivery</li> <li>Legal</li> <li>Financial</li> <li>Communications</li> <li>Resources</li> </ul> | Attached      | B Baxter       |
| 5.         | <ul> <li>Partnership Working</li> <li>To discuss working together for the future in respect of</li> <li>Waste &amp; Resource Strategy</li> <li>Legislation Changes affecting services</li> <li>SY Municipal Waste Strategy</li> </ul>                | Discussion    | All            |
| 6.         | <b>Risk Register (pages 18 - 23</b><br>To consider an outline of current risks<br>presented by the BDR Manager   | Attached      | B Baxter       |
| 7.         | <b>Community Liaison Group Minutes</b><br>(for information purposes only) (pages 24 – 27)<br>To note for information purposes the minutes<br>of the CLG meeting on 16 May 2023   | Attached      | All            |

| 8. | <b>Urgent Business</b><br>To consider any urgent items which in the opinion<br>of the Chair require a decision at the meeting. | Verbal | Chair |
|----|--|--------|-------|
| 9. | <b>Date and Time of Next Meeting</b><br>Monday 4 March 2024 at 1.30pm<br>Rotherham Town Hall, Chamber                          | Verbal | Chair |



### BARNSLEY, DONCASTER AND ROTHERHAM JOINT WASTE BOARD Monday 4 September 2023

Present were Councillor James Houlbrook (in the Chair), Cllr Dominic Beck and Cllr Kevin Osborne, representing Cllr Higginbottom. Also present were officers Beth Baxter, Paul Castle, Barry Connolly, Rhonda Fletcher, and Lee Richardson.

Apologies for absence were received from Councillor James Higginbottom, Sam Barstow, Gill Charters, Kellie Hopkins, Nigel Naisbitt, Matt O'Neill, Dan Swaine, and Paul Woodcock.

### 11 DECLARATIONS OF INTEREST

There were no declarations of interest.

### 12 MINUTES OF THE PREVIOUS JOINT WASTE BOARD MEETING HELD ON 26 JUNE 2023 AND MATTERS ARISING

**Resolved:**- That the minutes of the previous meeting on 26 June 2023 be agreed as a true and correct record of the proceedings.

### 13 BDR MANAGERS REPORT

Consideration was given to a report presented by the BDR Manager, which presented an update on team initiatives and recruitment efforts. The presentation noted that a paper would be taken forward to the steering board regarding the future makeup of the BDR team. The presentation further noted the tonnage processed through the site, facility and recycling performance, and diversion statistics. Complaints were low, and updates on the ongoing need for acid scrubber work within the anaerobic facility were provided, and work was ongoing with the Renewi subcontractor regarding work to ensure emissions of the facility comply with legislation changes.

Members sought clarification of any progress in discussions around the contractual responsibility for the costs associated with the changes. The response from the BDR Manager noted that the Service was building the case that although more monitoring equipment may be needed, the standards required under the changing legislation should be already possible within the design parameters of the site.

Members sought further clarification around the effect of the damage to the pasteurisation tunnels on performance of the facility. The response from the BDR Manager noted that if there were issues, Renewi would be responsible to put these right.

A review of works to address dilapidation works was planned regarding the Barnsley transfer station. Health and safety had also recorded close calls, which showed evidence of a robust health and safety process. Members sought further detail regarding the nature of the close calls which had been recorded. The response from the BDR Manager noted the operational governance process around review and close out done on a quarterly basis. The BDR Manager offered to include in future reports the top three trends regarding close calls to show the nature of these and actions taken.

The current position regarding insurance of the site was also described, and it had been affirmed that there reason to believe the site would be reinsured. It was also noted that the budget was closely managed and was currently underspent, in part in relation to recruitment to posts.

Members requested clarification around whether DEFRA's announcement of delays would change the budget plans for communications campaigns regarding the changing requirements. The response from the BDR Manager noted that there had been some work done in preparation for a joint contamination campaign, which had been considered but had not been agreed to be done. The CELO budget was only available to be spent on an annual basis with agreement from communications and operations teams. There would a temporary reduction in availability of communications team members.

Regarding resources, the presentation noted that the consultation was still ongoing, and much was not yet known.

### **Resolved:-**

1. That the report be noted.

### 14 CURRENT ISSUES

Consideration was given to a verbal update on current issues presented by the BDR Manager. The updates highlighted landfill diversion incentive and BDR team resources. The update described that BDR had negotiated a slightly different landfill diversion incentive, because there was more specification needed around diversion of plastics. New technology was being considered, but processing was currently more expensive than landfill. A paper was being taken to steering committee to determine the way forward. The update emphasised that the team would undertake the great deal of work necessary to ensure a good understanding of the requirements was developed and timely negotiations were completed prior to implementation.

The Chair noted the need for specialist posts and the importance of getting the right people for this level of specialised work.

### Resolved:-

1. That the updates be noted.

### 15 PERSISTENT ORGANIC POLLUTANTS (POP'S)

Consideration was given to a verbal report from the BDR Manager regarding Persistent Organic Pollutants (POP's). The update noted the successful negotiation which had occurred to pay for the disposal of the POP's. Within the PFI contract, the BDR team had negotiated a reduction in the cost of disposal.

The Waste Manager from Barnsely noted the basis in existing legislation the effect of which required authorities to pay as much as six figures or more to deliver. The Chair affirmed the importance of partnership working and the need to identify PFI areas for potential savings within each authority.

The BDR Manager noted the action to work with the Waste Infrastructure Development Programme to pull together a letter to lobby government.

The Chair emphasised the individual local authority lens on the issue as well as joint approach. The Head of Street Scene for Rotherham suggested that there was support within the service to discuss the financial and service impact of the issue in a wider officer forum as appropriate.

### **Resolved:-**

1. That the report be noted.

### 16 CHANGE IN LAW (FUTURE PLANNING)

Consideration was given to a presentation by the BDR Manager which summarised changes in statutory requirements governing the delivery of waste contract partnership working since 2017, based on European law, and including future changes anticipated through 2025. In 2022 new environmental targets were published. This year included bans on particular kinds of waste, including POP's going to landfill, and the Waste Prevention Programme for England was released, and the first review of the 25-year Environment Plan was published in July 2023. There was also delay regarding Extended Producer Responsibility payments. It was noted that this was an opportunity to come to understanding of the implications of future changes.

Future changes expected included digital waste tracking from 2024 which would introduce changes to how the Service collates information. Preparations for the South Yorkshire Waste Strategy Review were upcoming and would involve a paper to steering committee with proposals which would be submitted to a future meeting of Joint Waste Board. Delays for payments, and Extended Producer Responsibility fees will change, as high quality materials may be lost through the

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### **REPORT FOR INFORMATION - 04/09/23**

implementation of the Deposit Return Scheme in 2025. Consistency of collections were also unknown. As far as food waste collections, BDR were not required to do this until 2040. 2028 will bring potential costs regarding the inclusion of Energy from Waste in the UK Emissions Trading Scheme, a near-elimination of biodegradable waste to landfill, and in 2030 there will be a ban on new diesel and petrol cars which will impact service delivery.

### **Resolved:-**

1. That the presentation be noted.

### 17 PARTNERSHIP WORKING

Consideration was given to a presentation by the BDR Manager regarding working together in partnership for the future in regard to Waste and Resource Strategy, legislation changes affecting services, and the South Yorkshire Municipal Waste Strategy.

In discussion, Members requested further clarification regarding the focus on South Yorkshire Waste Plan Strategy, which is likely to be delivered by Planning rather than Environment. The response from the BDR Manager noted that the memorandum of understanding for the development plan sets principles in place for a facility being submitted through Planning. The Heads of Planning had received a paper regarding this, and all of the relevant embers were being engaged. The arrangements had been reviewed by Legal and would be transparent for all councils.

The Chair noted that the Policy is Planning led at Doncaster and it was in a good stage to be submitted. There were similar arrangements to be made in Rotherham, and members sought to know if there was an active strategy in place since the previous strategy expired in 2021. The response from the BDR Manager noted that the South Yorkshire Waste Strategy covered many of the previous strategic approaches, and build upon previous strategies. This was on hold whilst consultations were conducted around augmentation of the previous 2018 strategy. The team had looked at the South Yorkshire Waste Strategy in depth against the 2018 strategy and against the Environment Act, and an easier to understand, reader-friendly format was needed in a paper for the steering committee with recommendations.

Members also sought clarification regarding the planning aspects of the document, and it was desired that someone from Planning attend the next BDR meeting to discuss the planning element. The response from the BDR Manager noted that the Planning Managers had been brought up to speed regarding the memorandum of understanding. A meeting with the Doncaster lead and internal Rotherham officers and Cabinet Members would be held. A cross-portfolio approach would be taken to include Planning.

Officers also noted that early 2024 councils have to register which officers have to be responsible for those payments, and in late November 2024 there would be further action regarding payments by the operator, with receipt of payments in 2025. Ensuring waste management services are efficient and effective will maximise these payments.

Members noted that communicating the importance of the changes and the implications regarding what that means for service users and clarification around acronyms was a desired approach.

### **Resolved:-**

1. That the report and discussion be noted.

### 18 RISK REGISTER

Consideration was given to a report presented by the BDR Manager in respect of the risk register. The report showed that there were no new risks, and that the main risks associated with service deliver had to do with the changing legislation. There was also anticipation of the resolution of the risk regarding insurance finalisation, which would be resolved during December.

The Chair noted the risks associated with changing legislation were a permanent fixture on the register.

### **Resolved:-**

1. That the report be noted.

### 19 ANY OTHER BUSINESS

The Chair confirmed there were no further items of business requiring discussion at the meeting.

### 20 DATE, TIME AND VENUE FOR THE NEXT MEETING

### **Resolved:-**

That the next meeting of the Barnsley, Doncaster and Rotherham Joint Waste Board will be held on 11 December 2023, commencing at 1.30 pm in Rotherham Town Hall.

# Agenda Item 4

BDR MANAGER UPDATE REPORT

### BDR WASTE PFI BDR Manager update report December 2023

### 1. Governance

- 1.1. Contract Data Performance reports are produced by the contractor on the 15<sup>th</sup> of each month, including information up to the end of the previous month. As this JWB meeting is held on the 11<sup>th</sup> December 2023, the contractor's data supplied only includes up to 31<sup>st</sup> October 2023 (November contractual information will not be received until the 14<sup>th</sup> December 2023). Through monitoring of the contract and communication with the contractor, the BDR team has included additional information on performance up to date, and the team has no concerns with performance and service delivery.
- 1.2. The BDR Team continue to work flexibly from Council offices across the BDR Partnership, the PFI Waste Treatment facility at Bolton Road and from their individual homes utilising MS Teams.
- 1.3. The BDR Team continues to comprise: -
- 0.6 FTE Waste Manager Beth Baxter.
- 0.4 FTE Waste Manager Paul Hutchinson
- 0.6 FTE Senior Contract Officer Paul Hutchinson
- 0.4 FTE Senior Contract Officer Vacant
- 1 FTE Senior Technical Officer Vacant
- 1FTE Admin / Technical Officer (Career grade) Rhonda Fletcher
- 1.4. In anticipation of the retirement of the senior Waste Manager in 2024, the changes in legislation derived by the Environment Act 2021 and the Contractor Renewi PLC and Renewi UK undertaking a strategic review of their position in the waste industry, a review of the team structure is being undertaken. This will ensure the BDR team is fully resourced to fulfil its role and requirements and will be presented to this group at a future meeting.
- 1.5. The BDR Team continues to receive external legal, financial and technical advice from specialists who have been advising the BDR Team on PFI matters and partnership working.
- 1.6. Technical Consultants (Stantec) are being utilised to investigate, review, and advise on issues such as EA permit changes, Persistent Organic Pollutants (POP's) change in law (CiL) implications and maintenance plans.

# 2. Contract Delivery

### 2.1. Waste Treatment

2.1.1. Waste Treatment – Bolton Road Facility - BDR waste received.

| Table 1 - | Year to date | contract tonnes | processed. |
|-----------|--------------|-----------------|------------|
|-----------|--------------|-----------------|------------|

| Inputs     |   |                        | 2022/23  | April   | Мау     | June    | July    | Aug     | Sep     | Oct     | YTD 2023/24 |
|------------|---|------------------------|----------|---------|---------|---------|---------|---------|---------|---------|-------------|
|            |   | Contract Waste (Limbs) |          |         |         |         |         |         |         |         |             |
|            | Α | (Household)            | 56765.72 | 4537.48 | 4435.30 | 4643.62 | 4003.12 | 4704.06 | 4295.94 | 4251.94 | 30871.46    |
|            | в | (Commercial)           | 5829.66  | 460.22  | 512.36  | 514.24  | 507.86  | 505.80  | 473.24  | 514.06  | 3487.78     |
| Barnsley   | С | (HWRC)                 | 5041.26  | 442.08  | 423.12  | 387.78  | 450.76  | 490.96  | 440.96  | 437.82  | 3073.48     |
|            | D | (Public Highways etc)  | 1075.52  | 75.92   | 83.76   | 74.00   | 93.72   | 86.42   | 86.02   | 88.68   | 588.52      |
|            | Ε | (Grounds Maintenance)  | 0.00     | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00        |
| A (Househo |   | (Household)            | 74088.55 | 5982.26 | 5842.48 | 5639.54 | 5385.64 | 6062.64 | 5678.52 | 5375.96 | 39967.04    |
|            | В | (Commercial)           | 5303.72  | 472.14  | 525.44  | 529.54  | 486.58  | 470.64  | 473.56  | 534.52  | 3492.42     |
| Doncaster  | С | (HWRC)                 | 7340.50  | 660.00  | 602.72  | 593.18  | 635.58  | 631.22  | 594.78  | 603.86  | 4321.34     |
|            | D | (Public Highways etc)  | 0.00     | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00        |
|            | Ε | (Grounds Maintenance)  | 0.00     | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00        |
|            | Α | (Household)            | 53559.70 | 4218.29 | 4453.10 | 4346.74 | 4088.94 | 4497.16 | 4065.64 | 4309.82 | 29979.69    |
|            | в | (Commercial)           | 3213.33  | 248.94  | 271.96  | 256.92  | 261.18  | 233.92  | 240.98  | 260.86  | 1774.76     |
| Rotherham  | С | (HWRC)                 | 5732.70  | 523.36  | 510.32  | 463.38  | 497.98  | 566.64  | 507.70  | 483.86  | 3553.24     |
|            | D | (Public Highways etc)  | 0.00     | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00        |
|            | Ε | (Grounds Maintenance)  | 0.00     | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00        |

1.6.1. Waste Treatment – Bolton Road Facility - Third-party waste received.

### Table 2 - Year to date Third Party waste tonnes processed.

| Inputs - 3rd Party | 2022/23  | April   | Мау     | June    | July    | Aug     | Sep     | Oct     | YTD 2023/24 |
|--------------------|----------|---------|---------|---------|---------|---------|---------|---------|-------------|
| Renewi Derby       | 11872.90 | 1829.60 | 2967.66 | 2244.38 | 1685.16 | 2585.90 | 1875.78 | 1656.80 | 14845.28    |

- 1.6.2. The amount of third-party waste being accepted is monitored and managed by the Contractor against Council delivered tonnage to ensure sufficient capacity to process and prioritise BDR waste. This will also allow for smoother acceptance of the priority waste from the Councils and increased reception pit cleaning as part of Renewi's fly management measures.
- 1.6.3. Increased third-party waste is now being accepted by Renewi due to their continued good management of waste acceptance, pit management and reduced levels of Household Waste collected by the Councils.
- 1.6.4. Process Performance

# Table 4 - Year to date Bolton Road Process Performance

| Performance       | 2022/23 | April  | Мау    | June   | July    | Aug    | Sep     | Oct    | YTD 2023/24 |
|-------------------|---------|--------|--------|--------|---------|--------|---------|--------|-------------|
| Recycling (%)     | 14.45%  | 14.73% | 11.59% | 13.68% | 13.52%  | 13.75% | 14.38%  | 14.06% | 13.67%      |
| Diversion (%)     | 99.10%  | 98.03% | 89.48% | 99.67% | 102.74% | 97.92% | 102.37% | 96.36% | 98.08%      |
| Moisture Loss (%) | 29.49%  | 31.84% | 29.75% | 30.08% | 33.77%  | 29.39% | 29.57%  | 32.13% | 30.93%      |

1.6.5. Landfill diversion is calculated by total party diversion from landfill divided by the total waste delivered. Some months, diversion is above 100%. This is due to the processing of waste taking 14 days (over a month-end). Therefore, in some months more processed material may leave the site than is received. The landfill diversion target is an annual target.

## 1.6.6. Process Outputs

| Contract Outputs          | 2022/23   | April    | Мау      | June     | July     | Aug      | Sep      | Oct      | YTD 2023/24 |
|---------------------------|-----------|----------|----------|----------|----------|----------|----------|----------|-------------|
| Landfill                  | 2040.51   | 131.88   | 124.76   | 119.96   | 118.22   | 148.12   | 136.39   | 135.72   | 915.05      |
| Recovery (RDF + Moisture) | 183172.97 | 14561.85 | 14900.94 | 15630.25 | 15249.89 | 16036.14 | 15474.24 | 14483.66 | 106336.97   |
| Ferrous                   | 1386.66   | 115.33   | 87.87    | 138.66   | 129.10   | 115.25   | 110.81   | 134.91   | 831.93      |
| Non-Ferrous               | 448.90    | 45.24    | 28.57    | 28.44    | 54.28    | 27.75    | 24.96    | 42.46    | 251.70      |
| Fines                     | 12299.22  | 962.71   | 1058.00  | 1210.33  | 1085.74  | 1238.57  | 1142.15  | 1114.57  | 7812.07     |
| Glass & Stone             | 6369.74   | 514.24   | 297.38   | 249.11   | 80.78    | 244.63   | 252.24   | 260.14   | 1898.52     |
| Plastic                   | 2047.60   | 205.23   | 63.84    | 121.27   | 260.85   | 207.61   | 253.28   | 211.45   | 1323.53     |
| Direct Delivered          | 0.00      | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00        |
| Recycling Sub-Total       | 22552.17  | 1842.76  | 1535.65  | 1747.81  | 1610.75  | 1833.80  | 1783.44  | 1763.53  | 12117.74    |
| Ferrybridge Metals        | 2272.52   | 173.39   | 185.89   | 193.15   | 177.45   | 200.26   | 192.58   | 172.00   | 1294.72     |
| AWM-Recycling             | 0.00      | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00        |
| Fines CLO Uplift          | 2303.08   | 180.27   | 198.12   | 226.64   | 203.31   | 231.93   | 213.87   | 208.71   | 1462.85     |
| Recycling Total           | 27127.76  | 2196.42  | 1919.66  | 2167.61  | 1991.51  | 2265.99  | 2189.89  | 2144.24  | 14875.32    |
| Outbound Total            | 207765.66 | 16536.49 | 16561.35 | 17498.02 | 16978.85 | 18018.06 | 17394.06 | 16832.91 | 119819.74   |

## Table 3 - Year to date Bolton Road Process Outputs

# 1.1 Complaints

### Table 5 - Complaints received by month.

| 2023/24 | April | May   | June  | July  | Aug   | Sep   | Oct   | Nov | Dec | Jan | Total |
|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-----|-------|
| Flies   | 0 (0) | 0 (0) | 3 (0) | 0 (0) | 0 (0) | 0 (0) | 0 (0) |     |     |     | 3 (0) |
| Noise   | 0 (0) | 1 (1) | 0 (0) | 1 (0) | 1 (0) | 0 (0) | 0 (0) |     |     |     | 3 (1) |
| Odour   | 0 (0) | 0 (0) | 1 (0) | 0 (0) | 0 (0) | 0 (0) | 0 (0) |     |     |     | 1 (0) |

(#\*) Classified immediately as unsubstantiated by the EA (Distance from site, wind direction, closeness to other sources, description of complaint levied (burning waste!) or Hygiene / lack of own fly management at complainant's address).

# 2.2 Acid Scrubber

2.3.1 The acid scrubber dosing system work has been paused pending further responses from the designer and installing contractor, JCBE. No further updates at this stage. This is further complicated by the Anaerobic Digestion (AD) design issues (see below) and ongoing discussions between Renewi and JCBE.

## 2.4. Damaged Pasteurisation Tunnel Walls

2.4.1 Remedial work on the AD pasteurisation tunnel to repair concrete and heating pipes has been completed. The site is now pasteurising material and the full AD process is being achieved with CLO material being deployed for land remediation.

### 2.5. BAT's - permit emission amendments

2.5.1 Renewi have received a draft revised permit from the EA detailing the new required emissions levels. Renewi have formally written to the Councils to notify us that they believe this is a Qualifying Change of Law and therefore, once the changes in the permit have been analysed,

there may be a claim for any additional resource/expenditure to meet the new permit requirements.

- 1.6.7. Technical consultants Stantec have been appointed to the BDR team. They have been provided with details of the system and have provided an independent evaluation of the contractual performance baseline requirements.
- 1.6.8. The BDR Team have asked for Renewi to provide detailed analysis of the changes and an indepth justification for any payment they feel is required from the council. The BDR team will undertake due diligence of any claim taking legal, financial, and technical advice from external experts to ascertain if payment is required or if a claim is to be rejected.

## 2.6 Mandatory Food Waste Transitional Arrangement application.

2.6.1 In November 2023 the BDR councils confirmed to Defra their requirement for transitional arrangements in relation to weekly food waste collections. The current long term residual waste disposal contract in place in the region is a mechanical biological treatment plant with an element of anaerobic digestion. Removing food waste from the residual waste stream would have minimal carbon benefits, adversely impact on the plant performance and result in increased processing costs. Ministers approved giving the BDR councils until after the date the waste disposal contract ends or alternative date as agreed to transition to weekly separate food waste collections from all households.

## 2.7 Barnsley Transfer Station – Grange Lane

2.7.1 Dilapidation Works - All delaps works have now been completed. BMBC commissioned a survey of a schedule of conditions to record a standard for Renewi to keep the site in a good and tenable condition to the end of the contract, which is currently being reviewed by BMBC. Once the review is completed a variation to the BTS contract will be drawn up to agree the maintenance of the facility and more specifically, how the paintwork on the steel should be managed.

# 2.8 Barnsley Transfer Station - Persistent Organic Pollutants (POPs)

- 1.1.1. The BDR Team have received a CiL claim in respect of the contractual handling of POP's waste. Renewi are claiming for additional cost associated with handling and disposing of this waste and are not seeking to change any definitions or classifications of what waste is contractual (or not). The BDR team have reviewed Renewi's claim and agreed interpretations, the cost calculation and mechanisms and amount payable. This is now being fed through monthly onto the UC invoice. Renewi have obtained a secondary POP's offtake to ensure contingency. Renewi have negotiated the same below market rate for POPs disposal with each off taker. The cost to the Councils has been reduced/off-set by savings made in the contract with not having to send some of this waste to landfill.
- 1.1.2. An Environment Agency audit took place at BTS to review how the site is handling the POP's waste. No issues or corrections were raised by the EA and confirmation via a CAR report confirmed correct handling of POPs waste is being undertaken.

## 1.2. Barnsley Transfer - Expansion

Page 12 1.2.1. The BDR Team have asked Renewi to undertake a feasibility study on the possible extension of BTS. This work is being undertaken to see if any new capacity can be obtained to help both BMBC and Renewi manage new and increased waste streams, incorporating possible new technology. Should BMBC wish to progress this would be a Council change and the details of costs apportionment etc would need to be developed. It should be noted that it is likely that more materials including carpets, some textiles and potentially mattresses could be designated as POPs waste in the future. This will potentially result in more requirement for shredding and mixing the resultant material with Refuse Derived Fuel (RDF) to reach an optimum calorific value for ultimate disposal at a suitable Energy recovery Facility (ErF). A request for a feasibility study on size and type of new buildings that could be erected, a guide to price, and a proposal as to how the project could be delivered/managed (by who, how long etc) has been produced by Renewi and this report is included as appendix 1 to this Managers Report.

## 2.10 Health and Safety

2.10.1 Close calls are actively sought to be raised. By reporting issues where improvements can be made, or where expected levels of behaviour/working have not been maintained it will increase learning and improve safety across the whole site. The three main class of close calls are in relation to housekeeping - work tools not being stored promptly after use, compliance with site rules - correct PPE not being worn by site users and maintenance - lights flickering, unplanned maintenance being required.

| 2020/21   | Close Call | Accident<br>less than 3<br>days | Accident<br>more than<br>3 days | Non<br>RIDDOR<br>dangerous<br>occurrence | RIDDOR<br>dangerous<br>occurrence | RIDDOR<br>more than<br>7-day<br>injury | Major<br>RIDDOR | Environ-<br>mental |
|-----------|------------|---------------------------------|---------------------------------|--|-----------------------------------|--|-----------------|--------------------|
| April     | 90         | 0                               | 0                               | 0  | 0                                 | 0                                      | 0               | 2                  |
| May       | 80         | 0                               | 0                               | 0  | 0                                 | 0                                      | 0               | 0                  |
| June      | 79         | 0                               | 0                               | 0  | 0                                 | 0                                      | 0               | 1                  |
| July      | 48         | 0                               | 0                               | 0  | 0                                 | 0                                      | 0               | 0                  |
| August    | 74         | 0                               | 0                               | 0  | 0                                 | 0                                      | 0               | 1                  |
| September | 109        | 0                               | 0                               | 0  | 0                                 | 0                                      | 0               | 0                  |
| October   | 88         | 1                               | 1                               | 0  | 0                                 | 0                                      | 0               | 0                  |
| November  |            |                                 |                                 |  |                                   |  |                 |                    |
| December  |            |                                 |                                 |  |                                   |  |                 |                    |
| January   |            |                                 |                                 |  |                                   |  |                 |                    |
| February  |            |                                 |                                 |  |                                   |  |                 |                    |
| March     |            |                                 |                                 |  |                                   |  |                 |                    |
| YTD Total | 568        | 1                               | 1                               | 0  | 0                                 | 0                                      | 0               | 4                  |

## Table 6 – Year to date Health and Safety

### 2 Legal

3.1 The BDR Team and their external legal and financial advisers continue to work on major and minor variations to the contract to improve the overall service delivery, processes, performance, and contractual interaction between BDR and the contractor.

## 3.2 Joint Insurance Cost Report (JICR)

3.2.1 The position remains the same as previously reported following receipt of the 4th JICR in February 2023, the BDR Team has again formally rejected the amended JICR and issued a letter outlining where there remains disagreement with calculations used in the JICR.

3.2.2 It should be noted that the BDR position on JICR is not unique and many PFI's JICR are not yet agreed. Further guidance from the Infrastructure Projects Authority (IPA) on the application of the contract in relation to JICR is expected although there is, as yet no indication of when this will be available. The BDR Manager has raised that IPA should ensure that MBTs should not be adversely impacted by the guidance.

## 4 Financial

4.1 The 23/24 budget was approved at the Joint Waste Board (26<sup>th</sup> June 2023), at £340,000.

| 23/24 Bu           | idget - App<br>JWB |          |          | 24 BDR<br>rge split |              |                  |  |
|--------------------|--------------------|----------|----------|---------------------|--------------|------------------|--|
|                    | 2023-24 Budget     | Forecast | Variance |                     |              |                  |  |
| Management         | £175,000           | £131,916 | -£43,084 |                     | BMBC         | £93,040          |  |
| Administration     | £25,000            | £21,174  | -£3,826  |                     |              |                  |  |
| Call off Legal     | £0                 |          |          | DMBC                | £93,040      |                  |  |
| External Finance   | £35,000            |          |          |                     | DIVIDC       | 293,040          |  |
| External Legal     | £65,000            | £65,000  |          |                     | DMDO         | 0405.040         |  |
| External Technical | £30,000            | £129,102 | -£10,898 |                     | RMBC         | £105,313         |  |
| External Insurance | £10,000            |          |          |                     |              |                  |  |
| Call off Finance   | £0                 |          |          |                     | Total        | £291,393         |  |
| Call off Technical | £0                 |          |          |                     | Small discre | pancy in total v |  |
| Projects           | £0                 | £0       | £0       |                     |              | year end accrual |  |
| Total              | £340,000           | £282,192 | -£57,808 |                     | recharge     |                  |  |

# Table 7 - Operational Management Budget 2023/24

- 4.1.1 Expenditure has been profiled and re-calculated to ensure the team meets all the anticipated workloads due in the 23/24 financial year.
- 4.1.2 Technical, Legal and Financial advice expenditure will be utilised to deliver the outcomes of the Resource and Waste strategy for England (R&WS), and particularly understanding further (yet to be announced) details expected of the "Simpler Recycling" policy. The BDR Team may need to commence negotiations because of new R&WS legislation, such as change in law claims to cover costs of implementing operational changes to the PFI facility, and variations to the PFI contract.
- 4.1.3 The government recently announced the re-timetabling of the introduction of a Deposit Return Scheme (DRS) and to a lesser extent the introduction of Extender Producer Responsibility (EPR) (from R&WS) by around a year (now anticipated in 2025).
- 4.1.4 Increased provision in the budget has been made to recruit a new Senior Technical Officer. But, with the government delay in introducing the R&WS, lack of suitable candidates applying, and the BDR Team reviewing the recruitment strategy there will be a planned delay in appointing to this post.

- 4.1.5 Legal and financial advice expenditure Piller of be utilised to review, understand and assess any potential impacts or risks (financial, operational, legal and contractual) that could be associated with the recent announcement by Renewi that it is undertaking a strategic Review of its UK Business (RUKS). The BDR team are liaising with the Waste Infrastructure Development Program (WIDP) transactor, Defra and colleagues from other authorities to assess options. The options appraisal work may impact on any budget savings.
- 4.1.6 The BDR team will use its resources to support BDR councils for partnership working, including the HWRC re-tendering and supporting councils as their waste management teams work towards any individual or joint impacts emerging from the Resource and Waste Strategy.
- 4.1.7 The BDR team will look to be prudent with any expenditure and will seek to make savings on the budget where possible.

## 5 Communications

# 5.1 Community Education Liaison Officer (CELO)

From January 2023 there has been a reduction in CELO staff by 50% as the assistant CELO started her maternity leave (due back January 2024).

From Oct 2023 the CELO herself started maternity leave and is due to return Sep 2024. Renewi have appointed a new temporary CELO for the period the CELO is on Maternity leave. This has had an effect on the volume and types of CELO work that can be undertaken in 23/24 and 24/25 and the 23/24 CELO plan has been drafted in collaboration with the Councils taking into consideration their desired areas of action coupled with the current staffing levels.

## 5.2.1 Press Releases -

- International Compost Awareness Week
- Renewi BDR Corporate Social Responsibility Fund

# 5.3 Community Education Liaison Officer (CELO)

- **5.3.1** Social media: The following campaigns have been undertaken in the last quarter.
  - Tip about boiling water in your kettle when cooking things on the hob
  - How batteries do not belong in general (residual) waste bins

## 5.3.2 Food waste project

In July, possible households for interview were contacted and offered a series of interview slots. Of the 18 households contacted 10 have responded and interviews are scheduled to take place in August.

## 5.3.3 Recycle Week 2023:

In July, WRAP publicised the date of Recycle Week 2023 as 16th – 22nd October, this year will be the 20th Recycle Week and the theme was 'Join the big Recycling Hunt'.

# 5.3.4 Renewi BDR Corporate Social Responsibility Fund

Due to the poor quality of applications received in recent years, a decision was made that a change of approach was required. For 2023 groups will be invited to submit a 200-word expression of interest that will be used to determine which groups to contact for further details. Research is underway to determine 3 to 6 groups in the BDR region that fit the criteria for a Renewi CSR grant/gift.

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## 5.3.5 Hubbub Campaign

The hubbub campaign is almost complete, and the following have been provided to each council:

- Digital versions of leaflets
- Editable versions of the leaflets (through Canva)
- A finished animation
- A 30 second version of the animation
- A social media schedule for the councils.

## 6 Resources

**6.2** The BDR team has been assisting Barnsley, Doncaster and Rotherham councils with projects as identified in section 7.0. There is additional support as required, from a legal locum, internal and external technical advisors, and financial advisors, for more complex matters. It should be noted that the increase in consultation activity from central government departments is putting pressure on resources. Once the outcome of the consultations is known it is likely that more resources will be required to implement changes to contracts and services.

## 7 Joint working and BDR support

7.1 Listed below are the current projects and areas where the BDR team is helping to support the individual Councils or co-ordinate joint work:

## **BMBC**

- Additional support of Paper and Card contract due to legal negotiations with current supplier.
- Facilitating completion of delaps work at BTS.
- Working with BMBC on tipping protocols for Fires in Vehicles.
- Facilitating numerous non-contractual and contractual additional /new waste stream disposals.
- Facilitating sampling of non-contract waste streams.
- Help on new Fly-tipping and skips disposal contract specification
- Help on new Paper and Card disposal contract specification

## DMBC

• Assistance with the development of the Doncaster Environmental Strategy

## <u>RMBC</u>

- The BDR Manager is a Climate Change Champion for RMBC
- Assistance on Service and Team Plans for waste teams
- Assistance with Commercial Waste recycling scoping and service engineering
- Assistance with HWRC re-tendering
- Assistance on RMBC Waste Team structure

# <u>B.D.R</u>

- Page 16 Co-ordination, collation, and submission to numerous Government/Defra consultations for and around the waste sector.
- Solutions and progression of HWRC contract variation requirements •
- Leading on procurement of new HWRC provision and solution post 2023 new contract •
- Lobbying Government on the delays on the R&WS outcomes •
- Changes required due to Resource and Waste Strategy •
- Pre-work on Strategic Review of SYMWS as requested at JWB •
- Making application for transitional arrangement for Separate Food waste collection •

# 8. Glossary of Terms

| Term  | Definition   |
|---|--|
| A2A (formerly Ecodeco)  | Italian company who research, design, construct, and manage plant and equipment for the disposal of waste.   |
| Anaerobic Digestion (AD)                                      | A series of biological processes in which micro-organisms break down biodegradable material in the absence of oxygen. One of the end products is biogas, which is combusted to generate electricity and heat.  |
| Calorific Value (CV)  | The calorific value is the total energy released as heat when a substance undergoes complete combustion with oxygen under standard conditions  |
| Compliance Assessment Report (CAR) form                       | A CAR form is used by Environment Agency officers when assessing compliance with Environmental Permits.  |
| Compliance Classification Scheme (CCS)                        | Compliance Classification Scheme (CCS) score and what action EA are considering. A CCS score is recorded where non-compliance with a permit condition(s) has been identified   |
| Compositional Analysis  | Waste Composition Analysis is a study that provides essential information about the weight and type of each component waste material that is in any given waste stream. It firstly involves obtaining representative samples of these waste streams, then manually hand sorting into various pre-defined sort categories using the correct methodology, which are then weighed in each individual fractions in align with Waste Data Flow (WDF) municipal reporting each waste stream has its own European Waste Code (EWC). |
| Compost Like Output (CLO)                                     | The processing of a waste stream by mechanical sorting and separation of waste into distinct fractions of biodegradable and non-biodegradable materials.   |
| Department for Environment, Food and Rural Affairs (DEFRA)    | The UK government department responsible for policy and regulations on environmental, food and rural issues.   |
| Duty of Care  | A legal responsibility to ensure that you produce, store, transport and dispose of your business waste without harming the environment.  |
| Environment Agency (EA)                                       | An executive non-departmental public Body responsible to the Secretary of State for Environment, Food and Rural Affairs for issues affecting the environment.  |
| Energy-from-waste (EfW)                                       | An energy recovery process that generates renewable power in the form of electricity, heat or transport fuels from the controlled incineration of residual waste. An EfW plant contributes towards carbon emissions reductions and the reuse and recycling of materials that would otherwise go to landfill.   |
| FCC Environment   | One of the UK's leading waste and resource management companies.   |
| Facebook  | Facebook, Inc. is an American online social media and social networking service company.   |
| Ferrybridge Multifuel 1/Multifuel 2<br>(FM1/FM2)              | Multifuel Energy Ltd. (MEL) operates a new £300 million multifuel plant on land<br>owned by SSE at Ferrybridge 'C' Power Station near Knottingley in West Yorkshire.<br>This project is called Ferrybridge Multifuel 1/2 (FM1/FM2)   |
| Household Waste Recycling Centre (HWRC)                       | A civic amenity site (CA site) or household waste recycling centre (HWRC) is a facility where the public can dispose of household waste and also often containing recycling points.  |
| Joint Insurance Cost Report (JICR)<br>Joint Waste Board (JWB) | Set out the mechanism for the insurance review procedure and sharing of insurance.<br>The Statutory Committee comprising Portfolio Holders and Senior Officers with<br>responsibility for waste.   |
| Mechanical Biological Treatment (MBT)                         | A type of waste processing facility that combines a sorting facility with a form of biological treatment such as composting or anaerobic digestion. MBT plants are designed to process mixed household waste as well as commercial and industrial wastes.  |
| Persistent Organic Pollutant (POP's)                          | Are chemical substances that do not break down in the environment. They are a danger to human health and the environment   |
| Private Finance Initiative (PFI)                              | Mechanism for creating "public-private partnerships" (PPPs) by funding public infrastructure projects with private capital.  |
| Refuse Derived Fuel (RDF)                                     | a fuel produced from various types of waste such as municipal solid waste (MSW), industrial waste or commercial waste.   |
| Renewi BDR Ltd  | Following SSE's exit from Ferrybridge, Renewi now control 100% of the SPV. The new name of this business entity is Renewi BDR Limited  |
| Resource and Waste Strategy (R&WS)                            | A strategy which sets out how we will preserve our stock of material resources by minimising waste, promoting resource efficiency, and moving towards a circular economy.  |
| Solid Recovered Fuel (SRF)                                    | A fuel produced by shredding and dehydrating solid waste (MSW) with a waste converter technology.  |
| Waste Infrastructure Credits                                  | Awarded by DEFRA to incentivise local authorities to develop infrastructure to treat waste as an alternate to landfill.  |

| Waste Transfer Station (BTS)                | Facilities where non-icinal solid evaste is unloaded from collection vehicles and<br>briefly held while it is braded onto larger long-distance transport vehicles for<br>shipment to landfills or other treatment or disposal facilities. |
|---|---|
| Waste and Resources Action Programme (WRAP) | WRAP works with governments, businesses and communities to deliver practical solutions to improve resource efficiency.  |

**Contact Name: -** Lisbeth Baxter, BDR Manager, Tel. Ext 55989 email: Lisbeth.Baxter@rotherham.gov.uk Page 19



|       |  | то:  | Barnsley, Doncaster and Rotherham<br>Joint Waste Board  |  |  |  |  |  |  |  |  |  |
|-------|--|--|---|--|--|--|--|--|--|--|--|--|
|       |  | DATE:  | 24 <sup>th</sup> November 2023  |  |  |  |  |  |  |  |  |  |
| E     | BRIEFING   | LEAD<br>OFFICER:   | Paul Hutchinson   |  |  |  |  |  |  |  |  |  |
|       |  | TITLE:   | BDR PFI Project Risk Register   |  |  |  |  |  |  |  |  |  |
| 1. Ba | ackground  | 1  |   |  |  |  |  |  |  |  |  |  |
| 1.1   | <b>Councils</b> ) entered into a property of the agreement is to manage facility to manage the reside  | rincipal agreement on<br>Isley, Doncaster ang<br>ge Barnsley Transfe<br>ual waste for the Co | Rotherham Borough Council (the<br>called the Project Agreement (the <b>PA</b> ) in<br>id Rotherham) Limited (the <b>Contractor</b> ).<br>er Station and design, build and operate a<br>councils from July 2015 to end of June<br>achieve agreed levels of recycling and |  |  |  |  |  |  |  |  |  |
| 1.2   | P. The Contractor is a special purpose vehicle company set up purely for this PFI project,<br>meaning it has no significant balance sheet strength or assets. It sub-contracts its<br>service obligations, and most of its PA obligations, to Renewi UK Services Limited<br>(formerly Shanks Waste Management Limited), a waste management service company<br>as its operator (the <b>Operator</b> ). The Operator produces solid recovered fuel ( <b>SRF</b> ) from<br>contract waste, which is shipped to Enfinium Multi-Fuel, Ferrybridge for thermal<br>treatment. The Councils pay a unitary charge each month to the Contractor who then<br>pays the Operator through an operating contract. The total Councils' payments between<br>2015 and 2040 are approximately £721M (as forecast at PA signature) so this scheme<br>is, for each Council, one of the highest value contractual commitments. |  |   |  |  |  |  |  |  |  |  |  |
| 1.3   | Initially, the Contractor was ultimately owned by two of shareholders in the proportion 75:25 through a Renewi investment vehicle and an SSE investment vehicle. In October 2020 SSE announced the sale of their "Multifuel Energy" business (Ferrybridge FM1 and FM2 energy from waste facilities plus other assets) and the Contractor ownership changed. Following SSE's exit from Ferrybridge, Renewi now fully owns the Contractor through an investment vehicle and renamed as Renewi BDR Limited. Although the ownership of the Contractor has changed there is no change in the offtake supply contract terms between Renewi and the offtaker at Ferrybridge so the SRF will continue to be supplied to that offtaker throughout the term of the PFI contract which ends in 2040.  |  |   |  |  |  |  |  |  |  |  |  |
| 1.4   | 26 <sup>th</sup> June 2023. Since that submitted to Steering Com   | date, the Risk regis<br>mittee every 6 weel  | ne risk register at its previous meeting on<br>ter has been updated bi-monthly and<br><s and="" assistant<br="" bdr="" by="" reviewed="">2023 Meeting and November submission</s>   |  |  |  |  |  |  |  |  |  |

| deg                              | grees of   | exposu                            | re. Eac    |               | ry cont    | ains a range of                    | •        | RAG) representin cores, and the tal        |
|----------------------------------|--|-----------------------------------|------------|---------------|------------|------------------------------------|----------|--|
|                                  | Almost<br>Certain<br>5   | 5                                 | 10         | 15            | 20         | 25                                 |          |  |
|                                  | Probable /<br>Likely<br>4  | 4                                 | 8          | 12            | 16         | 20                                 |          |  |
|                                  | Possible<br>3  | 3                                 | 6          | 9             | 12         | 15                                 |          |  |
|                                  | Unlikely<br>2  | 2                                 | 4          | 6             | 8          | 10                                 |          |  |
| ~                                | Very unlikely /<br>Rare<br>1                                     | 1                                 | 2          | 3             | 4          | 5                                  |          |  |
| LIKELIHOOD (A)                   |  | Insignificant/<br>Negligible<br>1 | Minor<br>2 | Moderate<br>3 | Major<br>4 | Critical/ Catastrophic             |          |  |
| _                                | IMPACT (B)   |                                   |            |               |            |                                    |          |  |
| IS                               | sues   |                                   |            |               |            |                                    |          |  |
| ;h                               | anges  |                                   |            |               |            |                                    |          |  |
| ĥe                               | ere have l   | been no                           | new ris    | ks added      | to the F   | leaister.                          |          |  |
|                                  |  |                                   |            |               |            | •                                  |          |  |
| ne                               | ere nave i   | been no                           | risks re   | moved fro     | om the r   | egister.                           |          |  |
|                                  | BDR Te   |                                   |            | the full risk |            |                                    |          | e) will be underta<br>h risk is to be exan |
| nr<br>əv                         | nual deep  | ensure it                         |            | current, a    | t the ap   |                                    |          | rol and managem                            |
| nr<br>ev<br>sk                   | nual deep<br>iewed to  | ensure il<br>priate.              | t is still | current, a    | t the ap   |                                    |          |  |
| nr<br>ev<br>sk                   | iewed to<br>is appro   | ensure if<br>priate.<br>of Risks  | t is still | current, a    |            |                                    | ind cont |  |
| nr<br>ev<br>sk<br>Gu<br>Cu       | nual deep<br>iewed to<br>is approp<br>mmary o                    | ensure if<br>priate.<br>of Risks  | t is still |               | )23        | propriate level a                  | ind cont | trol and managem                           |
| nr<br>ev<br>sk<br>Gu<br>Cu       | iual deep<br>iewed to<br>is appro<br><b>mmary (</b><br>urrent RA | ensure if<br>priate.<br>of Risks  | t is still | cember 20     | )23<br>F   | propriate level a<br>Target RAG Ra | ind cont | trol and managem<br>December 2023          |
| nr<br>ev<br>sk<br>Gu<br>Cu<br>Re | iual deep<br>iewed to<br>is appro<br><b>mmary (</b><br>urrent RA | ensure if<br>priate.<br>of Risks  | t is still | cember 20     | )23<br>F   | propriate level a<br>Target RAG Ra | ind cont | trol and managem<br>December 2023<br>0     |

Any additional costs associated with the risks are reported to the BDR Steering Committee for consideration.

# 3. Key Actions and Timelines

# 3.1 Monitoring

The PFI project risk register is reviewed by the BDR Steering Committee at their regular meeting every six (6) weeks and reported corporately via the individual Councils' risk registers. Additionally, the BDR Manager reports to the Joint Waste Team and draws attention to issues to allow internal challenge.

The BDR Manager and the Councils' core contract management team will review and update the risk register on a six (6) week cycle to ensure risks are able to be effectively monitored and managed.

# 4. Recommendations

| 4.1 | BDR Joint Waste Board is asked to consider and note the attached updated risk register        |
|-----|---|
|     | and, after consideration, advise of any further risks to be added to or deleted from the risk |
|     | register.   |

|                         |   | Consequence /effect: - What<br>would actually happen as a<br>result? How much of a problem<br>would it be? To whom and why?   | Existing actions/controls - What are you doing to manage this now?   | exis<br>measu | ore with<br>sting<br>res (See<br>a table) | Current<br>Score | Further management actions/controls required - What<br>would you like to do in addition to your controls?   | with f<br>manag<br>actions | t Score<br>urther<br>gement<br>controls | Target Score | Risk Owner (Officer<br>responsible for<br>managing risk and<br>controls) | Risk Review Date | Movement |
|-------------------------|---|---|--|---------------|---|------------------|---|----------------------------|---|--------------|--|------------------|----------|
| isk Number<br>8 (CSS13) | Risk<br>Changes to Collection<br>services and that impact on<br>the PFI Contract - waste<br>volumes change                    | Potential to impact on the<br>performance of the plant. Potential to<br>impact on the Third Party Revenue<br>Share due to the Councils.<br>Implications on PFI Credits.<br>Implications on Inter Authority<br>Agreement.                    | Inter Authority Agreement measures. Significant<br>collection change clause in the PFI Contract. Current<br>WIDP/DEFA position in terms of Credit Allocation<br>position requires BDR to abide by the terms and<br>conditions in the Promissory letter and the Final<br>Business Case.   | 4             | 5   | 20               | Dialogue with WIDP/DEFRA and between BDR Councils.<br>Test potential impacts to the contract/Councils against the<br>IAA3. Lobby Government on recycling definitions.   | 3                          | 4                                       | 12           | BDR MANAGER  | 22/12/23         | 4        |
| 9 (CSS13)               | Changes in Government<br>Law/Regulations including<br>W&RS ( <i>Legislative</i><br><i>Change</i> )                            | Potential financial implications due to<br>change in law triggering negotiated<br>changes to BDR PFI contract and<br>financial model to cover the required<br>service / disposal change . Councils<br>could take more risk than anticipated | Procedure incorporated in the contract conditions.<br>Impact and actions to be jointly agreed with the<br>Contractor to miligate costs as far as possible. In-depth<br>negotiation wilb e undertaken with (already procured)<br>Legal and Financial expertise working for the Councils.<br>Application of the Change in Law Clauses within the<br>contract   | 4             | 5   | 20               | Consider the need for the Change in Law retention fund.<br>Ensure contribution to consultations. In-house Legal &<br>Financial expertise has worked on the PFI Contract from<br>inception - Large in-depth knowledge of PFI contract.   | 3                          | 4                                       | 12           | BDR MANAGER  | 22/12/23         |          |
| 21 (CSS13)              | Changes in Local Authority<br>policy.   | Potential financial implications due to<br>change in service negotiated for<br>changes to BDR PFI contract and<br>financial model to cover the required<br>service delivery .   | Procedure incorporated in the contract conditions.<br>Impact and actions to be jointly agreed with the<br>Contractor to mitigate costs as far as possible. In-depth<br>negotiation will be undertaken with (already procured)<br>Legal and Financial expertise working for the Councils.<br>Risk may be transferable to Council if changes<br>requested by them and not national change in law   | 4             | 4   | 16               | In-house Legal & Financial expertise has worked on the PFI<br>Contract from inception - Large in-depth knowledge of PFI<br>contract, will ensure that (f possible any changes are covered<br>under contract change protocols, or minimise risk and costs re<br>charged to the Authority. Councils to have a Joint Waste<br>Strategy   | 2                          | 1                                       | 2            | BDR MANAGER  | 22/12/23         |          |
| 23 (CSS13)              | Changes in Technology due<br>to innovation or Government<br>Law/Regulations (Carbon<br>Capture) at Energy from<br>Waste Plant |   | Procedure incorporated in the contract conditions.<br>Impact and actions to be jointly agreed with the<br>Contractor to negate or mitgate costs as far as possible<br>In-depth negotiation will be undertaken with (already<br>procured) Legal and Financial expertise working for the<br>Councis. Application of the downstream Changes to<br>EFW contract Clauses within the contract.<br>EFM contract of uses within the contract.<br>Enfinium requested to supply sluational update via<br>monthly OpCo meeting.                         | 5             | 3   | 15               | In-house Legal & Financial expertise has worked on the PFI<br>Contract from inception - Large in-depth knowledge of PFI<br>contract and clauses.<br>Experienced negoliators in .<br>Response from Enfinium - Do not currently use any Carbon<br>Capture technology at any Enfinium facility, however have<br>started discussions with several potential technology partners<br>at it is likely to become mandatory to capture a percentage of<br>stack gas carbon for the EFW sector in the next 10 to 15<br>years.   | 3                          | 1                                       | 3            | BDR MANAGER  | 22/12/23         |          |
| 17 (CSS13)              | Contractor is in Contractor<br>Default due to financial failure<br>of contractor  | Funders assess the position and<br>decide whether to step in and avoid<br>Contractor Default. If they do not then<br>the Contractor could be terminated by<br>the Councils.   | Contractor to limit exposure to unnecessary costs and<br>protect income during any negotiations of change.<br>Councils have standard HMT approved contract drafting<br>to manage termination process.  | 4             | 3   | 12               | Ensure appropriate application and understanding of the<br>contract. Continue to maintain a good contractual relationship<br>with operator and key staff.   | 4                          | 3                                       | 12           | BDR MANAGER  | 22/12/23         |          |
| 16 (CSS 13)             | Operating sub-contractor<br>exits UK Municipal market<br>due to financial pressures   | Service disruption  | The PFI model anticipates several stages where the<br>private sector entities - Operating Sub-Contractor,<br>Contractor (Equity and Junior Debt Investors) and<br>Senior Lenders - all progressively take risk (and lose<br>their investment/doans) before the Councils bear<br>additional costs risk. The Contractor would be required<br>to replace the Operating Sub-Contractor and pay the<br>costs of doing so. Compensation would be payable by<br>operating sub-contractor in addition to the letter of credit<br>they have in place. | 4             | 3   | 12               | The Councils will identify areas where they could work with the<br>Contractor and operating sub-contractor to help reduce the<br>losses they are currently facing whilst maintaining the intended<br>risk transfer and achieving the required service performance.<br>However, they should ensure that they outcome of any<br>negotiations does not result in the Council being lable for<br>increased compensation on termination costs should a<br>termination still be likely as a result of the contract being<br>considered more valuable on a market tendering exercise.<br>Ensure appropriate application and understanding of the<br>contract. Continue to maintain a good contractual relationship<br>with operator and key staff. | 4                          | 2                                       | 8            | BDR MANAGER  | 22/12/23         |          |
| 20 (CSS13)              | Lack of skills and resources<br>in the waste sector   | Potential reduced resource<br>implications to deliver waste services.<br>Maintaining supply chain due to lack<br>of EU workforce and resources.<br>Contractor unable to fill key posts or<br>maintain haulage capacity                      | Ensuring long term resources and man-power planning<br>monitored and maintained. Ensuring workforce and<br>resources are primarily UK based.   | 3             | 3   | 9                | Work with trade bodies to ensure staff skill maintained and<br>engaging with stakeholders to encourage new entries into<br>Waste Management arena   | 2                          | 2                                       | 4            | BDR MANAGER  | 22/12/23         |          |
| 18 (CSS13)              | Pandemic  | Lack of staff/consumables due to a<br>Pandemic results in facility not being<br>able to function  | Contingency plan in place. Staff able to work from home<br>social distancing measures in place.<br>Provision of information to staff on preventative<br>measures e.g. hygiene measures. Minimising the<br>amount of preson to person contact. Minimising<br>sharing of handheld squipment. Use of PPE e.g.<br>gloves. Closely monitoring all developments<br>internationally as well as advice from Governments and<br>local health experts  | 3             | 3   | 9                | Work closely with partners to monitor situation and<br>communicate if any cases occur locally. Escate risk as<br>appropriate. BDR leam work from home where necessary,<br>also have meetings by SKYPE if situation escatates to<br>minimise chance of cross infection.<br>Testing/immunisation program for contractors staff and<br>household members.<br>Liaison with Statutory bodies to ensure waste operators have<br>essential statuts for accessing PPE if necessary. Source<br>several supplers.   | 2                          | 2                                       | 4            | BDR MANAGER  | 01/10/13         |          |

| 13 (CSS13) | Closure of facility or inability<br>to provide the service due to<br>a force majeure event (major<br>incident at ITSAD Facility)  |  | Contractual conditions provide a shared responsibility to<br>agree measures to mitigate the effects and facilitate the<br>continuation of the service. There are contingencies and<br>other controls within the contract to divert waste to other<br>waste facilities. No current short to medium threat to<br>MBT process. AD issues.  | 3 | 3 | 9 | Undertake a communications campaign. Use contingency<br>sites and/or other contracts where possible e.g. Veola landfill<br>contract. Use emergency procurement if absolutely necessary.   | 3 | 1 | 3 | BDR MANAGER | 22/12/23 |                   |
|------------|---|--|---|---|---|---|---|---|---|---|-------------|----------|-------------------|
| 2 (CSS13)  | Contractor default needing<br>emergency action and/or<br>leading to contract<br>termination.  | Service disruption. Temporary full or<br>partial closure of facilities.  | A series of performance bond and Parent Company<br>Guarantees exist to provide and/or pay for<br>interim/altemative arrangements to be made. Funders<br>would work with BDR to bring in a new contractor to<br>deliver the service. Contingency arrangements may be<br>implemented in the short term. Robust contract<br>monitoring procedures  | 4 | 2 | 8 | Ensure monitoring staff are sufficiently skilled to manage this<br>situation. Liaison with other PFI Contract Managers,<br>knowledge transfer   | 3 | 2 | 6 | BDR MANAGER | 22/12/23 |                   |
| 19 (CSS13) | UK having exited the<br>European Union impacts on<br>supply chain   | Potential financial implications to<br>cover the cost of supply chain if<br>involves markets in the EU.  | Contractor to limit exposure to unnecessary costs and<br>delays in supply chain from the EU. Ensuring long term<br>planning of stocks and supples. Ensuring waste off-<br>take is primarily UK based.   | 2 | 4 | 8 | For main off-take of EFW is contracted long-term to UK based<br>Fernybridge MF EFW facility.<br>Encourage development of local development of supply chains<br>for key equipment through DPD.   | 2 | 2 | 4 | BDR MANAGER | 22/12/23 |                   |
| 6 (CSS13)  | Serious injury/death of a<br>member of staff or public<br>through service operation<br>(MAJOR INCIDENT AT<br>ITS/AD)  | Personal tragedy. Health and Safety<br>Executive intervention. Possible<br>service disruption. Possible corporate<br>liability offence                                   | Contractor has completed and regularly reviews full Rick<br>Assessments. Staff training, H&S Inspections, Contract<br>Monitoring and performance deductions for non<br>compliance. External Audit has been undertaken by<br>Consultants and RMBC Health and Safety Team<br>Regular monitoring of the Contractual requirements in<br>relation to Health and Safety Consistent application of<br>the Payment Mechanism  | 4 | 2 | 8 | Regular visits by health and safety officers. Quarterly health<br>and safety meetings.  | 4 | 1 | 4 | BDR MANAGER | 22/12/23 | $\Leftrightarrow$ |
| 7 (CSS13)  | Obtaining required terms for<br>Insurance is difficult due to<br>market conditions -<br><i>Insurance costs increase</i>   | There is a lack of Markets for Insuring<br>waste plants  | Robust fire strategy, latest technology for fire<br>suppression. Fire plan signed off by insures BDR<br>Technical advisors and Independent Certifier. Regular<br>fire drills. Contractor laison and education of insurance<br>markets. Contractual position on insurance.<br>Implementation of fire improvement works.<br>Regular meditings with insurance broker, two month<br>leading up to renewal to understand where contractor is<br>with placement of insurance & any issues. movement<br>away by insurers and cover obtained. Seeing annual<br>improvements in process and cover being attracted                    | 3 | 2 | 6 | Consider reviewing the insurance requirements. Enforcement<br>of Contractual positions. Council become insurer of last<br>resort.<br>For 2022, improvements seen in ability to place insurance, and<br>breadth of insures willing to insure BDR   | 3 | 2 | 6 | BDR MANAGER | 22/12/23 |                   |
| 10 (CSS13) | Environmental Impact to<br>Local Area from<br>Noise/Odour/Files/Vermin etc<br>(Compliance)  | Reputational damage and adverse<br>publicity from pollution emanating<br>from State of the Art Facility. Potential<br>for Local/National interest                        | Contractual controls and performance measures.<br>Monitoring the contract. Pro-active engagement with the<br>local community. Sharing data Regular monitoring<br>outside the perimeter of the plant. Close liaison with the<br>Local Environment Agency officer to monitor the plant<br>and agree Fly and Odour Management Plans. 20/21<br>has seen a dramatic reduction in complaints couples<br>with EA engagement and approval or fly managment on<br>site couples with data showing dramatic reduction in fly<br>numbers inside the plant. EA have also identified poor<br>fly management elswhere in the dearne valley | 2 | 3 | 6 | Increased fly spraying during the fly season. Use of different<br>insecticides. Increased pit management and emptying.<br>Communicate to householders to wrap waste. Ensure biofiters<br>are adequately maintained  | 2 | 2 | 4 | BDR MANAGER | 22/12/23 |                   |
| 11 (CSS13) | Failure of plant equipment<br>results in withdrawal of<br>credits ( <i>Review of WICS</i> )   | Reputational damage and adverse<br>publicity emanating from poor<br>performance of state of the art facility.<br>Potential for Local/National interest.<br>Budget impact | Regular contract meetings/Monitoring and review<br>procedures/Contingency facilities in place/Performance<br>deduction. Step in provisions exist. It is likely that the<br>Funders would step in an appoint another Contractor if<br>performance is poor. Alternately the Councils could step<br>in until the Contract could be retenderd   | 3 | 2 | 6 | Ensure monitoring staff are sufficiently skilled to manage this<br>situation. Liaison with other PFI Contract Managers,<br>knowledge transfer close liaison with DEFRA. Contractor has<br>improved the refinement and is introducing further measures<br>to ensure plant performance continues to improve | 3 | 1 | 3 | BDR MANAGER | 22/12/23 |                   |
| 22 (CSS13) | Lack of resources due to<br>ontractor staff restructures,<br>staff resignations, or leaving<br>company. Failure to have a<br>knowledge of current level of<br>management of facility and<br>contract. |  | Client contract manual to document the processes and<br>procedures. To be maintained and updated when<br>changes occur. Staff training and development.<br>Knowledge of contractual processes and procedures to<br>be held on contractors management system   | 3 | 2 | 6 | To ensure regular operational meetings where staffing and<br>contingency is discussed.<br>Obtain prior knowledge of staff changed due.<br>Work with new staff members to maintain client Contractor<br>relationship and adherence to contract delivery  | 3 | 1 | 3 | BDR MANAGER | 22/12/23 |                   |

| 14 (CSS13)  | Insurance for the BDR<br>Waste Treatment Plant is not<br>available   | insurer of last resort. The Contractor   | Contractor in liaison with Insurere is progressing<br>upgrade of the Fire Protection systems. Insurance<br>broker is working with Insurance market to build<br>confidence.<br>Regular meetings with insurance broker, two month<br>leading up to renewal to understand where contractor is<br>with placement of insurance & any issues, movement<br>away by insurers and cover obtained. Seeing annual<br>improvements in process and cover being attracted  | 4 | 1 | 4 | Robust case against Uninsurable argument. Ensure<br>Contractor completes the fire improvement works.<br>For 2022, improvements seen in ability to place insurance, and<br>breadth of insures willing to insure BDR  | 4 | 1 | 4 | BDR MANAGER | 22/12/23 |  |
|-------------|--|--|--|---|---|---|---|---|---|---|-------------|----------|--|
| 12 (CSS13)  | Lack of resources due to<br>restructures, and staff<br>resignations failure to have a<br>knowledge management<br>plan (Business Continuity -<br>BDR) | Breach   | Contract manual to document the processes and<br>procedures. To be maintained and updated when<br>changes occur. Contract information held on CIPFA site<br>and on a Sharepoint portal. Staff training and<br>development. Knowledge management plan.  | 2 | 2 | 4 | Staff retention could be improved if a clear career path existed.<br>CIPFA Asset Management system to hold all relevant<br>documentation. PFI Manager post now fully staffed. Review<br>of PFI structure and building skill of existing staff through<br>training and upskilling. Additional succession planning to be<br>undertaken. | 2 | 1 | 2 | BDR MANAGER | 22/12/23 |  |
| 15 (CSS 13) | Recycling Markets  | Lack of recycling markets impacts on<br>Contractors ability to achieve recycling<br>rate                                 | Reviewing disposal points, ensuring Contractor has<br>contingency in place   | 2 | 2 | 4 | Councils may consider taking on more risk (as long as this is<br>properly assessed) to deliver savings. Currently being<br>investigated as part of the Councils' operational savings<br>review.<br>Encourage market development of local Waste Treatment /<br>recycling infrastructure through Waste Management Plan and<br>DPD       | 2 | 1 | 2 | BDR MANAGER | 22/12/23 |  |
| 4 (CSS13)   | Fraud  | Contractor could attempt to charge<br>for more than they are entitled<br>to/Client team could collude with<br>Contractor | Process for checking Tickets from each Council is in<br>place. Financial and Legal Officers form part of team.<br>Information shared across al 3 Councils Direct debit<br>mandate is in place for Barnsley and Doncaster to pay<br>Rotherham. All deductions are accounted for in line with<br>the IAA3. Guaranteed minimum tonnage requirement<br>for the Councils. Regular reports to Steering<br>Group/Joint Waste Board. Systems in place to pay the<br>Contractor Internal and External Audits undertaken | 3 | 1 | 3 | Continue to ensure open door policy maintained and easy<br>access to information (contract requirement) continues.<br>Regular site visits.<br>Maintain good contractor client relationship.<br>Duty of care audits with 3rd party off-lakers  | 3 | 1 | 3 | BDR MANAGER | 22/12/23 |  |

Notes from the meeting of Community Liaison Group on Tuesday, 16 May 2023, at 6pm at the Manvers site.

### Attendance

**Non-members** 

### Apologies

Written updates from Renewi, BDR, the CELO and JWSMedia had been circulated previously. Brief summaries and further updates were given verbally at the meeting and CLG members had the opportunity to ask questions.

1. Welcome and introductions. The Acting Chair welcomed everyone to the meeting.

2. Notes from the last meeting on 22 November 2022. These were agreed as a true record.

3. Issues arising. There were none.

### 4. Renewi BDR Ltd update

The Renewi BDR Contract Director summarised and updated his written report. There had been very low levels of covid infections recently which had not impacted on operations. There had again been a reduction in Contract waste volumes compared to last year with a total of 224,463 tonnes of waste handled. This was 800 tonnes lower than the prior year. Waste processed through the main facility was circa 208,000 tonnes.

Recycling had recovered slightly in the last quarter due to the restart of plastics offtake. The full year recycling figure was 14.47%. The regular offtaker had temporarily stopped accepting waste due to a change in legislation relating to Persistent Organic Pollutants (POPs). This material is made up of soft furnishings treated with fire retardant chemicals. The new legislation prohibits the disposal of POPs in landfill due to concerns about the risk of the chemicals entering ground water and water courses.

Moisture loss for the year had been good but dipped significantly in March due to waste stock levels in the pits. The full FY23 figure was 29.53% against a target of 29.6%.

It was reported that a major project was underway in the Anaerobic Digestion plant to repair the failing concrete in one section of the facility. The project commenced in December and was scheduled to finish at the end of June. As the affected area of the process was pasteurisation, digestate had been sent to a third party for pasteurisation and onward deployment.

Since the last meeting, the Manvers facility had been inspected by both the Environment Agency and the Health and Safety Executive (HSE) and Barnsley Transfer Station also had a visit from the Environment Agency. No issues were identified by either regulatory authority.

Ferrybridge had confirmed the shutdown schedule for FY24. FM1 had no major shutdowns but instead would have 2 x 4 day 'pit stop outages. Inputs from BDR would be unaffected by these outages. FM2 had a scheduled major shutdown commencing 4<sup>th</sup> September lasting three weeks. During this period inputs would be reduced by 50%. Again, BDR would be unaffected, **Contract Director.** 

Action: Quarterly figures on waste received and amount recycled to be reported at each CLG meeting.

### 5. The Councils' BDR Team update

The BDR Manager summarised and updated his written report. The BDR councils had continued to successfully deliver waste services and collected all waste streams as scheduled.

The councils had seen the predicted lowering of household waste tonnages collected having reverted to pre-Covid levels.

All councils were looking to improve current collection service. This included undertaking detailed Route Round Optimisation to ensure the most cost-efficient routes that crews can take - saving on fuel and time and reducing their carbon footprint. They were looking to enhance collections by offering more recycled material collection at the kerbside, such as introducing the collection of recycling materials for businesses. They were also seeking to tackle and prevent contamination of recycling through engagement and education of residents.

Household Waste Recycling Centres (HWRCs) had continued to deliver a full service and from the 1 April had opened for their extended summer timetable. The councils had continued to procure their new HWRC Service Provision Contracts from October 2023. Barnsley and Doncaster (joint 8-year contract) had evaluated the Tenders submitted and would be notifying the successful bidder. This would allow for the commencement of the mobilisation period. Rotherham had decided to tender for a contract alone and aimed to eventually take their service in-house. They were evaluating Tenders for a partner to deliver the service provision in the short term and help them transition into an in-house service.

The Environment Bill entered UK law in November 2021 and secondary legislation from the Act was still waiting to be laid before Parliament for approval. The secondary legislation will drive policy and legislation changes which will have a major impact on councils and how they must deliver their waste collection and disposal services. After four major consultations around the Resource and Waste Strategy, the Government had still only published one set of findings and recommendations. The BDR councils had lobbied the Government directly, as have many other councils, organisations, and businesses, highlighting that the delay in publishing responses to the consultation and any new or changed legislation requirements was seriously impacting on the ability to plan, budget and maintain a continued high standard of service delivery. It was hoped the remaining reports would have been published in autumn /winter 2022/23 but this had not been the case. It was anticipated / hoped that they would be published soon after May's local elections had taken place.

A CLG member asked about the implications of the new Environment Bill and how quickly councils will be expected to initiate changes once the secondary legislation is introduced. It was explained that preparations had already been made, where possible, but that further details from the government were awaited, **BDR Managers.** 

### 6. Community Education Liaison Officer update

The CELO summarised and updated her report. Since the last CLG meeting an extensive campaign had been completed about waste through the festive period encouraging people to reduce, reuse, recycle and compost with key messages about seasonal foods, planning, preparation and storage and use of leftovers.

The 2022/23 social media programme had been delivered with regular content about reducing, reusing, recycling, and composting on our social media pages. This can be followed on Facebook, Twitter, and Instagram.

The first two phases of the food waste campaign had been completed including initial waste composition and resident's surveys, distribution of the interventions and short-term follow up waste composition and resident's surveys. Phase three had been pushed back slightly due to the availability of waste sampling which had been completed and the phase three resident surveys were expected to be returned and collated by the end of May. The scope of the current project had been expanded slightly and as such would be finalised in the 23/24 financial year. In the first phase surveys a discrepancy between knowledge and behaviour had been identified. Several questions in the phase 3 surveys were tailored to explore this in more detail and this would be followed up with some in-depth interviews of households who had completed all three rounds of surveys to understand why these differences existed and how that might impact future communications. It was expected these interviews would take place in late May and June with the final project written up in September / October 23. Due to the change in staffing the year 2 project had been postponed until 2024/25.

Rebecca began her maternity leave in January and she and her new baby were both well. As a result of this change some changes were made to the CELO Plan for the year including taking no further bookings for talks, tours and school sessions as these targets had all been met.

In March, a new CELO Plan for 23/24 had been agreed and as part of this it was agreed not to restart tours, talks and school sessions this year. The main focuses for 23/24 would be a communications campaign tackling contamination that would predominantly comprise vehicle, on-street and social media advertising encouraging residents to check their collection information prior to disposal and to stick to the items stated. In addition to this the CELO would continue to manage the social media channels and websites, run waste composition studies, assist with Carbon Literacy training, and support national campaigns including Recycle Week, Food Waste Action Week, International Compost Awareness Week, the Take Charge electronics campaign.

A CLG member asked about the disposal of low-grade fabrics, broken laptops and discarded wooden furniture. Information was given about possible collection points including local charity shops, textile banks, HWRCs and local organisations such as Laptops-for-All. Local recycling information can also be found by using the recycling locator tool at <u>www.recyclenow.com</u>, **CELO**.

### 7. Communications update

JWSMedia summarised and updated their report. Communications support had continued to promote key recycling messages across BDR. The Christmas campaign focussed on getting the most out of recycling bins by the correct disposal of items such as folding cardboard and crushing cans/bottles. The campaign also looked at how to cut down on Christmas food waste and save money by planning ahead.

In the new year, the dangers of disposing of batteries in recycling bins was highlighted and the safe disposal of electrical goods promoted. A press release was issued which encouraged the repair/care of unused clothing. It highlighted how the fashion industry is a major polluter and user of natural resources.

The national WRAP campaign 'Win. Don't bin' was supported. This promoted the correct storage of food and the understanding of Best By dates to help reduce food waste.

As a result of the cost-of-living crisis it was agreed to use the CSR Fund to make donations to three foodbanks operating in the Dearne Valley area. A press release was issued giving details of the recipients and their positive feedback.

With the start of Spring, there was a focus on the benefits of home composting for the environment. A press release supporting International Compost Awareness Week was issued in May.

Press releases were posted on the BDR website and circulated to the three local authorities.

### JWSMedia

### 8. Any other business

The Acting Chair thanked members for their attendance. In the absence of a permanent Chair, he said the Acting Chair arrangement would continue until a new Chair was in place. The CELO said it was intended to promote membership to the CLG in a recruitment drive at the end of the summer.

**9. Date, time, and venue for next meeting** this will be at the Visitor Centre at Manvers on Tuesday 14 November 2023 at 6pm.