

5<sup>th</sup> June 2019



Comhairle Ceantair  
**Lár Uladh**  
**Mid Ulster**  
District Council

To: Councillor Gildernew )  
Councillor Graham )  
Councillor McAleer )  
Councillor McGuigan ) Mid Ulster District Council  
Councillor Robinson )

Mr A Cassells

Councillor Clarke )  
Councillor Fitzgerald )  
Councillor Garrity )  
Councillor Rainey ) Fermanagh & Omagh District  
Councillor Thompson )

Mr B Hegarty

Dear Sir/Madam

**Re: Tullyvar Landfill Site Joint Committee Meeting**

A meeting of the Management Committee for the development of Tullyvar Landfill Disposal Site will be held in the Office at Tullyvar Landfill Site on **Wednesday 12<sup>th</sup> June 2019 at 10.30am.**

1. Confirmation of Minutes of Meeting held on Wednesday 13<sup>th</sup> February 2019 (copy herewith)
2. Matters Arising from the Minutes
3. Financial Matters
  - 3.1 Statement of Payments dated December 2018 Specials; December 18 - January 19 and February 19 - March 19 (copies herewith)
4. Update from Head of Environmental Services/Site Manager's Report
5. Any Other Business

6. Date of Next Meeting  
- Wednesday 9<sup>th</sup> October 2019 at 10.30am

Yours faithfully

**Andrew Cassells**

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Director of Environment & Property

Copy: A Tohill  
K O'Gara  
M McAdoo  
A McIlwrath  
K McGowan

**MINUTES OF TULLYVAR JOINT COMMITTEE MEETING HELD ON WEDNESDAY  
13<sup>th</sup> FEBRUARY 2019 AT 10.30AM AT TULLYVAR LANDFILL SITE**

**PRESENT:**

- MID ULSTER:** Councillor McGuigan (Chair)  
Councillor Robinson
- FERMANAGH & OMAGH:** Councillors Clarke & Thompson
- OFFICERS:** A Cassells, M McAdoo, J McCullagh, K McGowan &  
A McIlwrath
- APOLOGIES:** Councillors Fitzgerald, McAleer, McGinley & Mulligan  
Messrs Hegarty & O'Gara

***Meeting commenced at 10.30am***

**1. CONFIRMATION OF MINUTES – 14<sup>th</sup> NOVEMBER 2018**

The above minutes were adopted.

Proposed by Councillor Thompson  
Seconded by Councillor Robinson and agreed.

**2. MATTERS ARISING**

**2.1 Solar Panels**

A Cassells advised Members that Consultants Taggart's had provided a preliminary report on the feasibility of solar panels for Tullyvar. It was confirmed that Officers would review the report to clarify some aspects and would intend to present a detailed report to the next meeting of the Joint Committee.

**3. FINANCIAL MATTERS**

The Statement of Payments for the months of October and November 2018 were presented for approval.

Proposed by Councillor Thompson  
Seconded by Councillor McGuigan and agreed.

#### **4. UPDATE REPORT FROM SITE MANAGER**

The Site Manager's Report was presented, copy attached as appendix one, reference being made to the undernoted:

##### **4.1 Site Operational Update**

Following query from Councillor Robinson on the disposal of obsolete plant and equipment, the Site Manager advised some plant (Deutz tractor, dump trailer and gaitor) would be auctioned off next year with a view to having little or no moveable plant on site within the next two years.

##### **4.2 2019/20 Budget**

A Cassells advised that the site had ceased accepting waste from end of 2018 onwards, however, there would be no financial burden on both Councils in the short-term as the gas generation income would offset operational costs. It was noted that there remained 650,000 cubic metres of void space that could be developed should it be required in the future.

Following query from Councillor Robinson, it was confirmed that the site no longer accepted commercial waste. Councillor Robinson sought clarification on where silage wrap/farm plastics could be taken and asked that consideration be given to a skip or alternative arrangements.

J McCullagh advised that Fermanagh & Omagh were encountering severe difficulties in sourcing an outlet for the collection and disposal of farm plastics. He advised that current costs were approximately £90/tonne. It was confirmed that a report had been presented to F&O Council. Councillor Thompson indicated that it was a UK wide problem, referencing the recent Country-File programme with carried a piece relating to the issue.

Following discussion it was agreed that Officers would investigate options.

Proposed by Councillor Robinson  
Seconded by Councillor Thompson and agreed.

##### **4.3 Phase 4 Capping**

Members agreed to proceed with the Phase 4 Capping based on the pre-tender estimate of £450,000. It was noted that monies for the project had been provisioned for within the site's restoration and aftercare fund. Actual costs and appointed contractor details will be presented to the next Joint Committee meeting.

Proposed by Councillor Clarke  
Seconded by Councillor Robinson and agreed.

**5.0 DATE OF NEXT MEETING**

It was agreed to convene the next meeting on **Wednesday 12<sup>th</sup> June 2019 at 10.30am at Tullyvar Landfill Site.**

***Meeting ended at 10.50am***

**TULLYVAR JOINT COMMITTEE – 13<sup>th</sup> FEBRUARY 2019****SITE MANAGER'S REPORT****1. Site Operational Update**

During December and January approx. 75 tonnes of leachate per week was discharged to Cookstown Sewage Treatment Works. This is lower than normal for this time of year due to use of the sites Integrated Constructed Wetlands (ICW) which has reduced the need for tankering. However, following the recent rainfall tankering is expected to increase over the next few months before reducing again over the summer.

The electricity generation plant is currently operating at approx. 480kW (60% Capacity). This is lower than normal as some wells have been temporarily disconnected to facilitate site regrading works. These wells will be reconnected within the next week.

**2. Site Mothballing**

Works are currently ongoing to mothball the site and prepare for Phase 4 Capping, these works include:

- Regrading of Cell 1 to achieve the final contours.
- Regrading of the soil stockpile area to reduce erosion.
- Comprehensive site clean-up and disposal of obsolete equipment.
- Regrading of the quarry rock face / Cell 4 to prepare for either lining or restoration.

Other works to be completed over the next year include:

- Installation of a drainage line from the base of Cell 4 to the settlement & discharge point.
- Minor site landscaping works and fencing repairs.
- Alterations to the site leachate treatment plant to increase automation and reduce the time officers need to spend on-site.
- Re-positioning of the gas ring main to allow for Phase 4 Capping (works to be carried out by Renewable Power Systems).

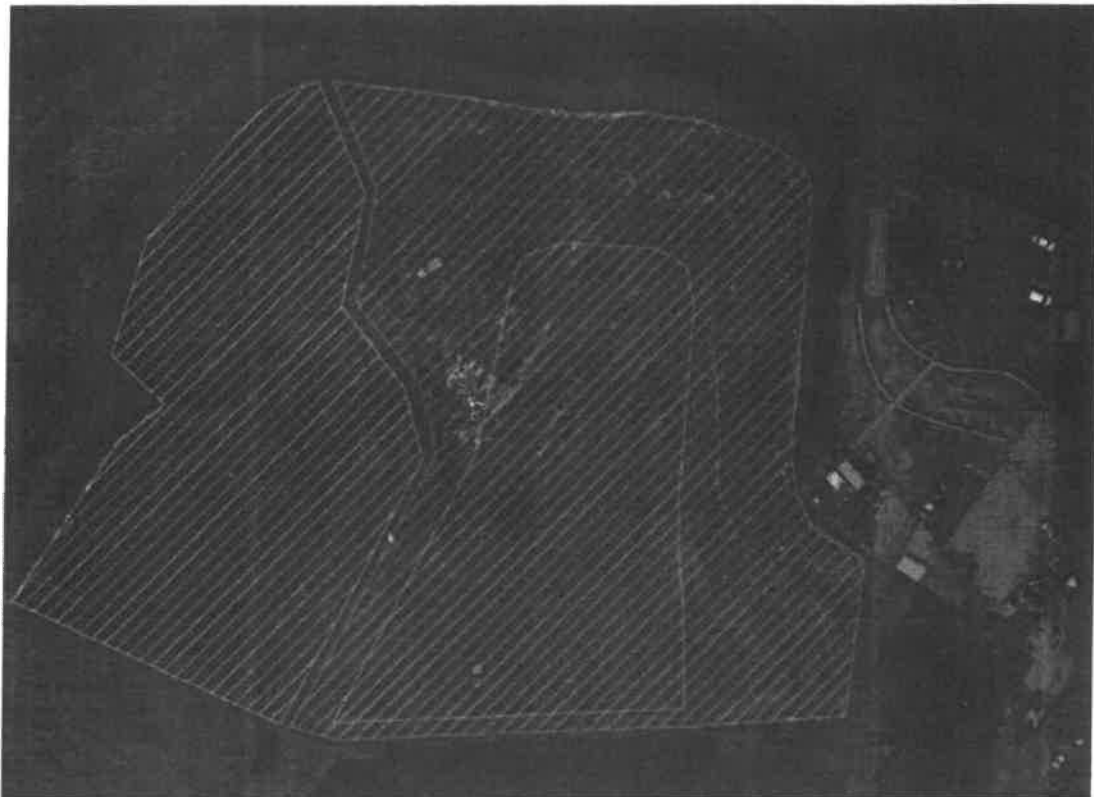
**3. 2019 / 20 Budget**

A budget has been prepared by Officers for the 2019/20 period, the projected operational expenditure for the coming financial year is £280,854, a decrease of approx. 40% to reflect the winding down of site operations. The major costs in the next financial year are £74,880 for leachate haulage (reflecting the decreased volumes generated post capping and increased use of the sites ICW), salaries and wages of £36,051, fees of £25,000 and equipment / materials for site mothballing works of £20,904. All costs are generally lower than the previous year due to reductions in site operations, with further reductions expected in the 2020/21 period once the site has been fully mothballed.

Site income for the year is predicted to be £402,700 due to a predicted electricity generation royalty of £401,000. This gives a surplus for the year of £121,846 which will be added to the sites reserves.

#### 4. Phase 4 Capping

It is envisaged that the Phase 4 Capping shall be carried out in the Summer / Autumn of 2019 to allow for the required preliminary works and sufficient settlement of the waste mass. These works shall leave the site ready for a protracted mothballing period while also ready for the lining of Cell 4 or final restoration if this is required in the future. The areas proposed are shown on the drawing below. The total area to be capped measures approx. 16,800m<sup>2</sup>, with approx. 10,550m<sup>2</sup> as final capping and restoration (Green & Blue Areas) and the remainder as an interim cap (Yellow Area). The area marked in blue comprises a further set of wetlands to boost the on-site leachate treatment capacity. It is envisaged that once all of the wetlands become established the site will be able to discontinue leachate tankering.



Carrying out the final capping and restoration as soon as possible after the rapid phase of settlement has completed will have major benefits in terms of leachate reduction and visual impact. The interim cap while serving a similar purpose to the final cap is designed to be cheaper to install, utilise leftover geotextiles from the previous capping operation while still being able to be upgraded to a permanent cap with minimal additional works should Cell 4 not be developed. The proposed project schedule is set out below:

Completion of Tender Documents:	April 2019
Procurement:	May / June 2019
Start on Site:	July 2019
Contract Complete:	October 2019

Approval is therefore sought to proceed with the project, based on the pre-tender estimate cost of £450,000. The monies for this project are already provisioned for in the sites restoration and aftercare fund. Actual tender costs and appointed contractors shall be reported to the next Joint Committee Meeting.

# **TULLYVAR TREASURERS ADVICE LISTING**

**December 18 - Specials**

<b>CHEQUE NO</b>	<b>SUPPLIER NAME</b>	<b>£</b>
829	EB NI	349.07
830	HM CUSTOMS & EXCISE - LANDFILL TAX	5,613.43
		<b><u>5,962.50</u></b>



# **TULLYVAR TREASURERS ADVICE LISTING**

**December 18 - January 19**

<b>CHEQUE NO</b>	<b>SUPPLIER NAME</b>	<b>£</b>
831	CENTRAL CHEMICALS	936.00
832	JB PLANT	1,287.98
833	BRIAN KEYS TRACTORS	877.73
834	MCCORD MACHINERY	297.60
835	MCHUGH CRANE	360.00
836	MCALEER & SONS	1,084.67
837	REA BROS	358.91
838	ROAD SAFETY CONTRACTS	2,647.99
839	RENEWABLE POWER NI	4,007.08
840	WYG	6,459.46
841	COOTES	241.48
842	CAV KELLY	699.36
843	MUDC	3,300.00
844	EPL HIRE	110.40
845	HAMILTON CONTRACTS	27,881.00
846	AQUILA	360.00

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**50,909.66**

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# TULLYVAR TREASURERS ADVICE LISTING

February 19 - March 19

CHEQUE NO	SUPPLIER NAME	£
847	CALVERT OFFICE EQUIPMENT	31.48
848	JB PLANT	274.00
849	AA HYDRAULICS	27.00
850	ATLAS COMMS	239.90
851	GALAXY FACILITIES MANAGEMENT	5,385.60
852	LCC OIL	562.26
853	MCHUGH CRANE HIRE	288.00
854	MCALEER & SONS	338.93
855	REA BROS	236.40
856	ROAD SAFETY CONTRACTS	5,191.57
857	RENEWABLE POWER NI	5,221.67
858	WYG	1,908.95
859	COOTES	653.07
860	CONTRACT SVCS DGN LTD	270.00
861	CAV KELLY	329.35
862	MUDC	30,319.25
863	NI WATER	2,030.49
864	DRILLING & PUMPING SUPPLIES	12,251.40
865	GMC GRAPHICS	72.00
866	HAMILTON CONTRACTS	33,352.22
867	AQUILA	1,192.50
868	FP MCCANN	5,907.07
869	GLOBEWEIGH	454.80 <i>Cancelled</i>
		<b>106,537.91</b>