

BLACK SLUICE

INTERNAL DRAINAGE BOARD



Board Meeting

Tuesday, 14th February 2023 at 2:00pm

Station Road, Swineshead, Lincolnshire, PE20 3PW



Black Sluice Internal Drainage Board

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Our Ref: DW/JB/B10_1

Your Ref:

Date: 7th February 2023

To the Chairperson and Members of the Board

Notice is hereby given that a Meeting of the Board will be held at the Offices of the Board on Tuesday, 14th February 2023 at 2:00pm at which your attendance is requested.

A buffet lunch will be available from 1pm, for all members of the Board, to encourage and facilitate Members, Staff and Officers discussion.

Chief Executive

AGENDA

1. Recording the meeting.
2. Apologies for absence.
3. Declarations of interest.
4. To receive and, if correct, sign the Minutes of the meeting of the Board held on the 22nd November 2022 **(pages 1 - 15)**
5. Matters arising.
6. To receive the Minutes of the Executive Committee held on 13th December 2022 **(pages 16 - 28)**
7. To receive the unconfirmed Minutes of the Executive Committee held on 17th January 2023 **(pages 29 - 37)** and consider the following reports:
 - (a) 2023/24 Budget and Ten-Year Estimates Report **(pages 38 - 46)**
 - (i) Budget with 10 Year Estimates **(page 47)**
 - (ii) 2023/24 Summary budget by month **(page 48)**
 - (iii) 2023/24 Detailed budget by month **(page 49)**
 - (iv) 10 Year Capital Schemes **(page 50)**
 - (v) 2023/24 Wages On-cost Reserve budget **(page 51)**
 - (vi) 10 Year Plant replacement budget **(page 52)**
 - (vii) 2022/23 Cumulative Solar Panel Report **(page 53)**
8. Final Budget with 10 Year Estimates (amended Penny Rate) **(page 54)**
9. To receive the Quarter 3 Forecast **(pages 55 - 59)** and Period 10 Management Accounts **(pages 60 - 67)**
10. To consider a report on the possible replacement options for the Twiga SPV2 **(pages 68 & 69)**
 - (a) Hooby MH115 **(pages 69a - 69c)**
11. To review the Risk Register **(page 70)**
12. To consider reports on the following:
 - (a) Monthly Accounts: November 2022 - January 2023 **(pages 71 - 79)**
 - (b) Monthly Accounts (Woldmarsh): October 2022 - December 2022 **(pages 80 - 82)**
 - (c) Schedule of Consents Issued: November 2022 to January 2023 **(pages 83 - 85)**
 - (d) Rainfall **(pages 86 & 87)**
13. To receive the draft minutes of the Joint ADA Lincs / Welland and Nene Branch Meeting held on 20th October 2022 **(pages 88 - 94)**
14. To authorise the Chairperson and Finance Manager to seal the Rate for 2023/24 **(page 95)**
15. Any Other Business.

BLACK SLUICE INTERNAL DRAINAGE BOARD

MINUTES

of the proceedings of a Meeting of the Board

held at the Offices of the Board on

22nd November 2022 at 2pm

Members

Chairperson - * Mr K C Casswell

Mr W Ash	* Cllr T Ashton
* Mr J Atkinson	* Cllr R Austin
* Mr V Barker	* Cllr P Bedford
* Mr M Brookes	* Cllr M Cooper
* Mr J Fowler	Cllr M Head
* Mr P Holmes	* Mr M Leggott
* Cllr F Pickett	* Cllr P Skinner
* Cllr R Reid	* Mr P Robinson
* Mr M Rollinson	* Mr R Needham
* Cllr S Walsh	* Mr C Wray

* Member Present

In attendance: Mr I Warsap (Chief Executive)
Mr D Withnall (Finance Manager)
Mr P Nicholson (Operations Manager)

2053 Recording the Meeting - Agenda Item 1

Members were informed that the meeting would be recorded.

2054 Apologies for Absence - Agenda Item 2

Apologies for absence were received from Mr W Ash and Cllr M Head. The Chairperson welcomed Cllr R Reid to his first Board meeting.

2055 Declarations of Interest - Agenda Item 3

A declaration of interest was received from Mr V Barker in relation to Minute 2058(e), the Joint Works Committee Meeting Minutes of 4th October 2022 in relation to Minute 2040(d) of those minutes (Drainage and maintenance issues – land south of the Risegate Eau, Gosberton Fen).

2056 Minutes of the last Board meeting - Agenda Item 4

The Minutes of the last meeting of the Board held on the 14th June 2022, copies of which had been circulated, were considered and it was AGREED that they should be signed as a true record.

2057 Matters Arising - Agenda Item 5

(a) Trapping of mink - Minute 1988(a)(i)

The Operations Manager noted that seven mink have been caught since May 2022, on or adjacent to the North Forty Foot Drain.

(b) Operations Flyswat - Minute 1988(a)(ii)

The Operations Manager noted that since the North Sea Camp are no longer involved in Operation Flyswat, it has not been as successful. Noting that it is being more and more frequent that the Board carry out the whole process themselves, removing any rubbish and bringing it back to the depot.

Cllr P Skinner suggested that the Operations Manager send him an email regarding this so that he can deal with it.

(c) Policy 11: Biodiversity Action Plan - Minute 1988(a)(iii)

Correction – the butterfly sanctuary is at Kirton *Marsh*, not Kirton *Holme*.

(d) Rainfall - Minute 1995(d)

Correction – George *Stickler* should be George *Tickler*.

(e) Desilting of the North Forty Foot Drain - Minute 1996(c)

The Operations Manager explained, following discussion with the Environment Agency (EA), it has been agreed that the Board will commit to grass cutting the crest and the banks of the South Forty Foot Drain from Black Hole Drove to the railway crossing downstream of the A52. It is 26km linear length and purchase order of £80,000 has been agreed for the Board to commit to those works.

Mr V Barker questioned how the machines will progress down the west bank? The Operations Manager noted that multiple machine moves will be required, which has been allowed for in the costing.

2058 To receive the minutes of the following meetings - Agenda Item 6

(a) Southern Works Committee

The Chairperson of the Southern Works Committee presented the unconfirmed Minutes of the Southern Works Committee meeting held on the 5th July 2022, copies of which had been circulated. The Board RESOLVED that the Minutes should be received.

Matters Arising:

(i) JCB Hydradig – Minute 2003(k)

Mr P Holmes noted that he has spoken to Nick Morris (Welland & Deepings IDB) who has praised the JCB Hydradig, so much so that their Board has ordered another one.

(b) Northern Works Committee

The Chairperson of the Northern Works Committee presented the unconfirmed Minutes of the Northern Works Committee meeting held on the 19th July 2022, copies of which had been circulated. The Board RESOLVED that the Minutes should be received.

Matters Arising

(i) Wyberton Marsh Pumping Station – Transformer Issues – Minute 2013(h)

The Operations Manager noted that following conversation with National Grid (formerly Western Power Distribution), it was felt that the transformer at Wyberton Marsh Pumping Station should be raised to provide resilience and assurance that it won't get submerged in any future flood water.

National Grid will provide the equipment and labour at their cost if the Board supplies the transformer. The Operations Manager gave an estimated cost for this of £45,000.

(ii) Kirton Marsh Pumping Station – Incoming electrical supply – Minute 2013(i)

The Operations Manager reminded the Board that the incoming electrical supply is below the floor level of Kirton Marsh Pumping Station. Quotes have been received to change the level of the supply, at £6,400 (National Grid). The Operations Manager gave an estimated total cost, including the costs of the Board, of £8,000. This will be reviewed within the capital works going forward.

To adopt the following:

(i) Policy No. 46: Crop Loss Compensation

Policy No. 46, Crop Loss Compensation, was presented.

The Board RESOLVED that the Crop Loss Compensation Policy (No. 46) be adopted.

(c) Notes of an informal, non-public meeting (to discuss the insurance renewal) held on 14th September 2022

The Chairperson presented the notes of the meeting held on the 14th September 2022, copies of which had been circulated. The Board RESOLVED that this report be noted.

(d) Executive Committee

The Chairperson of the Executive Committee presented the Minutes of the Executive Committee meeting held on the 28th September 2022, copies of which had been circulated. The Board RESOLVED that the Minutes should be received.

Matters arising:

(i) 2022/23 Budget and Ten-Year Estimates - Minute 2022(a)

The Finance Manager referred to the electricity and that the new rates still haven't been received. However, based on the estimates and assumptions provided by Woldmarsh – last year the Board spent £141,000 on electricity, for the same consumption with the estimated new rates it would cost £232,000 (64% increase). Based on the wet winter of 2019/2020 and electricity used during that event, it would now cost an estimated £1.067million.

The Chairperson noted that he has raised the concern of electricity costs at the ADA Conference, at which Hazel Durant, DEFRA Head of Flood and Coast Policy, noted that there would be no 'pot of money' but they were committed to look at options with IDB's.

Cllr P Skinner added that himself and Cllr T Ashton have also been working on this matter, including writing to the Secretary of State. Cllr T Ashton added that this is a matter affecting all IDB's, noting that Lindsey Marsh IDB are reviewing their rate increase this week and are considering a 22% - 30% increase. He further noted that he has engaged with Victoria Atkins MP and John Hayes MP and received a positive reception. The 151 Finance Officer for the three Councils has also produced a presentation for the Department for levelling up, housing and communities (DLUHC) and DEFRA. Cllr T Ashton continued that the ask of £8million that the three council's currently pay in Special Levy represents more than 50% of their council tax precept. However, Cllr T Ashton noted that he is not confident that this ask will be successful and so the ask to be really 'pushed' is for the special levy to be taken outside of the council tax referendum cap, so that if Board's have to increase the rate by a lot, it doesn't affect the council's own revenue budgets.

Mr V Barker questioned if the cost of running the pumps via tractor and diesel has been compared to that of the electric running costs? The Finance Manager noted that they have calculated an average price per pump hour, but that he doesn't know how much it would cost to be run by tractor, or even diesel generator.

The Operations Manager further noted that Jane Froggatt (Chief Executive, Witham & Humber IDB) spoke at the ADA Conference also, noting that the standing rate for electricity is more than their whole budget for the year for running their pumps and so are now looking at source of alternative power i.e., generators. The Operations Manager noted that they can look into alternative power sources and compare costs. The Chief Executive confirmed that this would be a beneficial exercise and will be in touch with some of the agricultural members of the Board to assist with producing costs to power by tractor.

Mr M Rollinson noted that this is an international problem, and the Board's good connections with Holland, questioning whether ADA has approached Holland? The Chairperson noted that nothing was mentioned about power in relation to Holland.

(ii) Lincolnshire ADA Pay Award 2023/24 - Minute 2024(a)

The Finance Manager informed the Board that the ADA Lincolnshire Pay & Conditions Committee negotiated a pay award for 2023/24 that was presented and accepted the Lincs ADA Branch meeting (2.1% consolidated increase in April 2023 and £1,500 unconsolidated payment paid over twelve months). For a scale point 15 (average workforce salary), that equates to an increase of just under 8%. This pay award has been to ballot with the union and has been rejected by 85% with a 75% turnout. All employers within the Lincs ADA Pay and Conditions are now going to meet again on 5th December to decide how to move forward.

The Chairperson added that Lindsey Marsh IDB decided to no longer be part of the Lincs ADA Pay & Conditions Committee due to high increases, however, are now giving a pay award for 2023/24 of 5.5% consolidated increase and an additional £1,000 unconsolidated payment.

The Chairperson expressed his disappointment that the IDB no longer wanted to be part of joint negotiations but have then given a big increase anyway.

The Finance Manager noted that, currently, the union officers are in discussion to produce a counteroffer and feedback so that the employers have a starting point for further negotiation.

Mr P Holmes noted that, in raw monetary terms, the two figures aren't that far apart, it is just that a higher percentage of Lindsey Marsh's award is consolidated.

(iii) Witham 4th IDB / Lower Witham - Minute 2028(a)

The Chairperson noted that the Board's engagement with Witham 4th IDB about the potential to share some resources has reached an impasse.

Cllr T Ashton noted that the Board is already a large Board and would be keen to retain its independence.

To approve the following:

(iv) Timetable for 2023 meetings

The proposed timetable for meetings during 2023 was AGREED as below:

Executive	Tuesday 17 January	2pm
Board	Tuesday 14 February	2pm
Environment	Tuesday 7 March	2pm
Structures	Tuesday 21 March	2pm
Northern Works	Tuesday 4 April	-
Audit & Risk	Tuesday 25 April	2pm
Executive	Tuesday 23 May	2pm
Board	Tuesday 13 June	2pm
Southern Works	Tuesday 4 July	-
Executive	Thursday 14 September	2pm
Joint Works	Tuesday 3 October	2pm
Audit & Risk	Tuesday 24 October	2pm
Board	Tuesday 21 November	2pm
Executive	Tuesday 12 December	2pm

To adopt the following:

(i) Executive Committee Terms of Reference

The Executive Committee Terms of Reference were presented.

The Board RESOLVED that the Executive Committee Terms of Reference be adopted.

(e) Joint Works Committee

The Chairperson of the Joint Works Committee presented the Minutes of the Executive Committee meeting held on the 4th October 2022, copies of which had been circulated. The Board RESOLVED that the Minutes should be received.

Matters Arising:

(i) Water Levels – Minute 2034(b)

The Operations Manager referenced the trial of raised water levels at various catchments and referenced Dunsby Pumping Station as an example. The pumps have not pumped since 12th October. Usually, Dunsby would start pumping at its current start level of -0.3mODN and pump down 300mm to -0.6mODN. Following rainfall, last night the level had increased to +0.2mODN at which point questions were received from a ratepayer about why the water levels were so high, as his land drains were now partially under water. The pump start level was reduced and pumped for 12 hours back to its normal stop level. Dunsby Pumping Station hasn't pumped for five weeks until this point and would usually pump every other day.

Mr M Brookes noted that he is pleased there is a saving from this.

(ii) Sempringham Fen Weedscreen Cleaner / Pumping Station Refurbishment - Minute 2037(b)

The Operations Manager noted that the lease agreement with The Crown Estate for the land for the dump area is still not complete.

(iii) South Forty Foot Upper Catchment Natural Flood Management (NFM) - Minute 2037(e)

Mr V Barker questioned the progress of this work? The Operations Manager responded that Lesley Sharpe has completed all surveys and engaged with all committed landowners, however, no works have commenced yet. The Board is ready and has purchased materials, however, agreements are still awaited from the landowners to commence works. There are around fifty sites identified.

To adopt the following:

(i) Southern Works Committee Terms of Reference

The Southern Works Terms of Reference were presented.

The Board RESOLVED that the Southern Works Committee Terms of Reference be adopted.

(ii) Northern Works Committee Terms of Reference

The Northern Works Terms of Reference were presented.

The Board RESOLVED that the Northern Works Committee Terms of Reference be adopted.

(f) Audit & Risk Committee

The Chairperson of the Audit & Risk Committee presented the Minutes of the Executive Committee meeting held on the 25th October 2022, copies of which had been circulated. The Board RESOLVED that the Minutes should be received.

The Audit & Risk Committee Chairperson noted the Risk Register, particularly Risk 1.8 - Loss of Senior Staff, which relates to the circumstances of the Chief Executive. He noted that these circumstances have now changed and so proposed that the risk be re-evaluated at Minute 2060.

To approve the following:

(i) Annual Return including External Auditor's Opinion for 2021/22

The Audit & Risk Committee Chairperson noted that there were no matters of concern reported within the audit. The committee expressed their congratulations to the team on such an achievement.

To adopt the following:

(ii) Audit & Risk Committee Terms of Reference

The Audit & Risk Terms of Reference were presented.

The Board RESOLVED that the Audit & Risk Committee Terms of Reference be adopted.

(iii) Policy No. 04: Procurement Policy

The Procurement Policy was presented, noting the proposed new paragraph regarding the SCAPE Access Agreement for the Public Sector, the addition of which will allow the Board to be able to place orders through this framework which benefits Grant in Aid applications as it speeds up the procurement process, whilst maintaining good governance.

The Board RESOLVED that the Procurement Policy (No. 4) be adopted.

(iv) Policy No. 30: Local Government Pension Scheme Discretions Statement Scheme Employers

The Local Government Pension Scheme Discretions Statement Scheme Employers Policy was presented, noting that there is no change in content or meaning, it is just a change of wording, in the notes, as per the guide template provided by the pension provider.

The Board RESOLVED that the Local Government Pension Scheme Discretions Statement Scheme Employers Policy (No. 30) be adopted.

(v) To review draft Policy No. 48: Substance and Alcohol Misuse in conjunction with the view of the Union

The Audit & Risk Committee Chairperson informed the Board that the Audit & Risk Committee requested that the opinion of the union be sought regarding this proposed new policy. The union have responded (response included within agenda) and had no objections with it.

The Audit & Risk Committee Chairperson felt it was a beneficial policy to have to be a deterrent and being able to test employees, if necessary.

Cllr P Skinner noted that you can also now test work surfaces etc.

The Board RESOLVED that the new Substance and Alcohol Misuse policy (No. 48) be adopted.

2059 Byelaw infringement and engaging with the local planning authorities - Agenda Item 7

The Chief Executive referred back to the decision made at the Board meeting on 14th June 2022, for him to write to the four councils planning departments within the Board's catchment (Boston Borough Council, South Holland District Council, South Kesteven District Council and North Kesteven District Council) and highlight all of the IDB maintained watercourses in their catchment and requesting their views on the proposal that the Board is contemplating of taking an approach that allows nothing to be consented in the 9 metre easement strip.

One response was received, from Boston Borough Council (BBC) (included with the agenda).

The Chief Executive noted that the Board do already have a brief guidance note for property developers and proposed that the Board collectively develop a 'Best Practice Guide' with the four Councils over the next twelve months. The Chief Executive also invited any comments on the response from BBC.

Mr M Rollinson felt that there was a lack of understanding of the byelaws, noting the BBC suggestion of planting trees within their response.

The Chairperson noted he also felt it was disappointing.

Cllr R Reid apologised that there had been no response from South Kesteven District Council, noting that he raised it with the Assistant Director of Planning this morning, noting that they would be comfortable in endorsing such a best practice guide.

Cllr T Ashton noted that he doesn't believe the Board's position will undermine the Southeast Lincolnshire Joint Plan and the delivery of the housing targets.

Cllr S Walsh noted that he has taken this up with the South Holland District Council Planning department and that he got the response that they will work within the decision the Board take.

The Chief Executive noted the absence of Mr W Ash at this meeting and that he has previously expressed strong views about this matter and so will contact Mr W Ash about this item following the meeting.

Mr P Robinson noted that the impression he got from Mike Gildersleeves (BBC) when he attended the Structures meeting was that the developers wanted to put as many properties as they could on the site and that there was no sympathy towards the Board's position.

The Chief Executive concluded that he would contact the four councils to engage with producing a best practice guide.

2060 To review the Risk Register - Agenda Item 8

The Finance Manager referred to Risk 1.8, Loss of senior staff, suggesting that the wording be amended to 'Unplanned loss of senior staff'.

It was also noted that the case against the Chief Executive Officer, Ian Warsap, has been concluded with the Crown Prosecution Service offering no evidence and a Not Guilty verdict being recorded, therefore suggesting that the risk could be lowered. All AGREED that the Chief Executive can now return to full duties and to amend the score for Risk 1.8 to a risk score of 4, with the potential impact of risk at medium and the potential likelihood of risk at medium.

The Chairperson expressed how pleased he is, both from a personal and Board perspective, that the accusations against the Chief Executive have been resolved in the way they have. The Board echoed this.

Mr V Barker referred to Risk 1.9, Insufficient finance to carry out works, and Risk 7.1, Collecting insufficient income to fund expenditure, in relation to the increase in electricity rates, questioning whether those risk scores are appropriate?

The Finance Manager felt that this matter relates to Risk 1.9, as opposed to Risk 7.1. The Risk Management Matrix within the Risk Management Strategy was displayed on screen to help determine the appropriate risk score. It was felt that the potential impact could result in major financial loss over £100,000 and that it is difficult to predict the likelihood. All AGREED a risk score of 6, with the potential impact being high and the potential likelihood being medium.

The Board RESOLVED the Risk Register be accepted with the above amendments.

2061 To receive a report on Finance and Admin - Agenda Item 9

(a) Period 07 Management Accounts

The Finance Manager presented the Period 07 Management Accounts, highlighting the below points:

- Income - Of the 27 summons sent, 20 of them paid or contacted the Board to make other arrangements before proceeding and so only 7 are going to court.

Mr D Withnall referred to two ratepayers of the 7 going to court, account reference 2156-9 (£910.21) and account reference 3667-9 (£84.86), who are brothers. 2156-9 has passed away and the Board were asked, by his brother 3667-9, to not take it to court. The Finance Manager agreed that he would make the court aware of the circumstances and that the court list would be amended to the Executor's of the deceased. 3667-9 has provided no information around who the Executor's are and whether probate has yet been granted. The Magistrates Court therefore agreed to issue the liability order to the Executor's of the deceased as well as the liability for 3667-9. The Finance Manager has therefore written to 3667-9 offering the Board's condolences and requesting that he informs the Board of the Executors and new occupiers as soon as he is able. The Finance Manager questioned whether the Board wanted him to proceed with the bailiffs?

The Chairperson didn't think anything would be able to be done until probate is granted anyway.

Cllr T Ashton was of the opinion to pursue the recovery of monies owed.

- Expenditure – In reference to the Drain Maintenance figure, the wrong plant recharge rates have been used this year and so has been corrected and backdated to 1st April 2022. This amendment reduces the Drain Maintenance by £30,000 and reduced the plant account by £43,000. However, by the end of the year, it still looks like the plant reserve surplus will still be greater than budgeted. These adjustments will be reflected within the period 08 management accounts.

(b) Drainage Rates Report

The Finance Manager referred to the revaluation within the report, confirming that he has visited the site and the poultry house, whilst not totally decommissioned it is dilapidated, photos were shown on screen and all AGREED to the amended valuation and to write off of £701.19.

Account Ref	Location of Revaluation	Description	Existing Valuation	Proposed Valuation	Write Off
3393	Sutterton Drove, Amber Hill	Poultry house decommissioned	£5,144	£30	£701.19

The Finance Manager referred to the write off within the report, all AGREED to the write off of £481.77.

Account Ref	Location of Land	Description	Write Off
2671	Burton Pedwardine	Owner declared bankrupt in 2020 and has since passed away. Son has taken on the land under his own company, and they have paid the drainage rates since the day they took the land on. We have lodged a claim with the insolvency company dealing with the estate but do not expect to receive anything towards the outstanding balance.	£481.77

(c) Quarter 2 Forecast

The Finance Manager noted that this forecast is particularly important as it is used when producing next year's budget, inviting any questions.

2062 To receive the annual report on Health and Safety - Agenda Item 10

The Operations Manager presented the annual report on health and safety, noting that in addition to training included within the report, the Board have also now committed to chainsaw and confined space training due to take place in December 2022 / January 2023.

2063 To receive a report on the transformer at Gosberton Pumping Station – Agenda Item 11

The Operations Manager outlined to the Board that at 9 of the Board's 34 pumping stations, the Board own a transformer to reduce the incoming electricity supply voltage. Also noting the importance of these transformers and their reliability to ensure there is pumping capacity at the stations.

The Operations Manager further noted that the transformer at Gosberton Pumping Station provides power for both Gosberton and Dowsby Pumping Station. This transformer is at risk of failure.

The Operations Manager next noted that the Board's Officers have tried to define what a 'failure' would entail – i.e., would it simply just stop working or could it explode and cause damage? However, nobody is able to provide an answer as to what would happen if it did fail. Mr C Wray referred to the Viking Link substation and that they have built concrete walls which are 'blast walls' which is their sole purpose.

The Operations Manager informed the Board that the current cost to replace the transformer at Gosberton Fen Pumping Station, which also supplies power to Dowsby Fen Pumping Station, is almost £70,000. However, this price is expected to rise in the very near future. The Operations Manager therefore recommended that the Board purchase a new transformer, noting that it is not currently within any budget, but that other funding sources are being explored. The Operations Manager further expanded that the Board are currently having five catchment studies undertaken, one of which is Dowsby Fen and Gosberton Fen that has already been completed. The plan is to take forward Dowsby Fen and Gosberton Fen in further appraisals to make an ask for £80,000 in addition to a 60% optimism bias in addition to the Board's cost, this totalling £143,000. The Grant in Aid Manager is confident that 75% of this can be achieved (excluding the 60% optimism bias), therefore equating to £63,750 of grant funding.

The Operations Manager has also confirmed that it would not be classed as retrospective funding if the transformer was to be purchased now, as the business case is being prepared for this financial year.

Mr V Barker gave some history, noting that the pumps were installed in the mid 60's, the substation was not built until 1969 and commissioned in the early 70's. The electricity supply came along the banks and a transformer was required in order to do the job, however, that was some time ago now and so Mr V Barker questioned whether it could be requested the National Grid provide a supply across the road from Dowsby substation to Dowsby Pumping Station and the same at Gosberton. Mr V Barker also added that there are three pumps in Gosberton Pumping Station and that it is very rare that they all run and so questioned if a smaller supply would be adequate.

The Operations Manager responded that he did investigate the option of a direct connection and their high-level estimate was in the region on £140,000 but the Operations Manager believed if a more detailed quote was carried out it would be closer to £200,000.

The Operations Manager also highlighted the little cost that has been associated with the current transformer in its last 57 years of service. The Operations Manager added that the Board need to be satisfied that the transformer is the responsibility of the Board before the business case for funding is submitted.

Mr V Barker felt that if the transformer is the responsibility of the Board, then we should be able to negotiate lower electricity charges. The Operations Manager confirmed that this has already been investigated but noted that a new transformer should be more efficient.

Cllr R Austin left the meeting.

The Operations Manager added that he is going to question the £3,500 element of the civils work to excavate the cable trench for new cabling, excavate joint hole and re-instating once works are complete and whether it is the Board's cost or network provider's cost.

The Chairperson was of the opinion that a new transformer should be ordered. Mr P Holmes agreed, noting that it is something that is needed. Cllr T Ashton agreed, adding that the Board now know it is on borrowed time. Cllr S Walsh added that if the transformer failed and caused damage or injury etc. then the Board could be at risk of prosecution because there was an awareness of the risk and therefore agreed that the Board should act.

Mr M Brookes questioned whether a refurbished unit had been looked into, noting that a larger refurbished unit may be adequate as it would be running at less capacity? The Operations Manager noted that his recommendation is based on the recommendations given to him by the industry experts who advise that they should only be run at 75% load, which is why the Operations Manager feels the 800kva would be most suitable. The Operations Manager noted that he has not looked into a refurbished unit but added that it wouldn't have the efficiency, or longevity, of a new unit.

Mr C Wray questioned at what point the Board is metered – after or before the transformer? Noting that it would be cheaper to be metered on the 11kv. Mr J Fowler added that he believes the Board should be metered on the high voltage and that there should be a reduction on the standing charge.

The Finance Manager suggested that the responsibilities and liabilities of the Board and National Grid be confirmed through legal documents, buy the transformer (800kva) and apply for the grant funding. All AGREED.

Mr M Rollinson noted the installation time of 2-3 days, and that consideration should be given as to what time of year it should be carried out. It was noted that there is a lead time of 10 -12 weeks.

The Operations Manager referred to the budget costs for transformer replacements included within the agenda (discounting Black Hole Drove as it was replaced in 2010 through the insurance following a lightning strike), the Operations Manager of the opinion that they all require replacing as soon as possible.

Mr C Wray questioned whether a temperature monitor could be affixed to the transformer to monitor the health of the transformer and give an indication if the temperature was rising and about to fail? The Operations Manager noted this may be an option for the short term.

Mr M Leggott questioned with the Grant in Aid Funding if the EA are aware of the possible costs for these other transformers? The Operations Manager confirmed that they are aware.

Mr P Holmes questioned whether any consideration has been given to the transformers being installed externally so that if it did explode, it would minimise damage to the pumping station. The Operations Manager confirmed that it is intended to be installed externally at Wyberton but can ask the question about the others also.

2064 Reports on the following: - Agenda Item 12

(a) Monthly Accounts: (June 2022 – October 2022)

The Board's monthly accounts, inclusive of June 2022 - October 2022, were circulated.

The Board RESOLVED that this report be noted.

(b) Monthly Accounts: Woldmarsh (June 2022 - September 2022)

The Board's monthly Woldmarsh invoices, inclusive of June 2022 - September 2022, were circulated.

The Board RESOLVED that this report be noted.

(c) Schedule of Consents (June 2022 - October 2022)

The Chief Executive presented the Schedule of Consents, consisting of June 2022 - October 2022, copies of which had been circulated. Viking Link consents being in red.

The Board RESOLVED that this report be noted.

(d) Rainfall

The rainfall figures at Swineshead and Black Hole Drove were presented, copies of which had been circulated.

The Board RESOLVED that this report be noted.

2065 Any Other Business - Agenda Item 13

(a) Drainage and maintenance issues – land south of the Riseagate Eau, Gosberton Fen

Mr V Barker noted that he purposely hadn't brought this up as matters arising, in the hope that the Operations Manager would provide an update. He continued that it has rained today, and the water is hanging back and so would really appreciate some drain maintenance, noting it has not been done for 44 years.

The Operations Manager responded that, as previously discussed with Mr V Barker, there is scope to remove some of the high spots, which is still the plan, but will not be done until after the cutting season and so the earliest the Board will be on site is January 2023. The Board will also consider if there is any benefit of increasing the channel width.

Mr V Barker expressed his thanks.

(b) Chief Executive Officer Succession Planning

The Finance Manager and Operations Manager left the meeting.

It was confirmed that the Chief Executive Officer intends to retire on the 3rd August 2023. The Executive Committee have discussed the succession of this role in great detail and due to the performance of Daniel Withnall acting up during the recent circumstances, the Executive Committee would like to offer Daniel the position of Chief Executive upon Ian's retirement.

The Chairperson continued that although Daniel doesn't have an engineering background, he has worked on these skills and has noted that he would continue with his engineering education, discussions with the current team are also going to take place around bridging that gap. Further expressing his concern that there are other IDB's whose Chief Executive's will be approaching retirement in the near future and that they could approach Daniel.

The Chairperson added that he would like to offer Daniel the role now and confirmed that the current Chief Executive, Ian Warsap, is in favour of Daniel succeeding his position.

Cllr S Walsh noted that if the Board were to advertise, anybody can write a good CV, but it hard to know the actual person from that. Whereas, with Daniel, the Board already know the person and know he would be suitable for the role. Therefore, agreeing with the Chairperson, that Daniel should be offered the role.

Cllr T Ashton agreed, noting that IDB's are unique and so having somebody that already understands how the Board works is invaluable. Also acknowledging that competition for good senior officers in IDBs is going to be intense. Referring to Daniel's lack of engineering background, Cllr T Ashton added that you do not need everything within the Chief Executive role, as long as there is a strong team around them.

Cllr M Cooper also noted Daniel's age and that, hopefully, would have a long period as Chief Executive to take the Board forward.

Mr J Fowler added that he believes in the benefit of continuity and so supported the suggestion of Daniel being offered the role of Chief Executive and, on the same note, thanking Mr V Barker for his continued commitment to the Board after sharing the history about the pumping stations from the 60's.

The Chief Executive added that Daniel is continually trying to develop his career, noting that he has found a health and safety course he would like to do. The Chief Executive further added that as this concept has been developed it is emerging that a possible project manager, working on obtaining grant in aid funding work, would be beneficial and so both the Finance Manager and Operations Manager can see career paths going forward. The Chief Executive confirmed that he recommends that Daniel be offered the role of Chief Executive.

The Chairperson also added that the Chief Executive may continue working on the South Lincs Reservoir past his retirement.

The Chairperson added that he will be retiring in 2024 and that himself and the Chief Executive will have a joint retirement inspection of the Board's area.

Mr P Holmes added that he supports Daniel being offered the role, adding that Ian will be a hard act to follow, noting all the positive work he has achieved and bringing the Board to the forefront of IDBs nationally.

The Chief Executive further noted about Daniel's role within the Royal Air Force Air Cadets and that he is very proud of everything he does and that this will be his next challenge.

There being no further business the meeting closed at 16:07.

BLACK SLUICE INTERNAL DRAINAGE BOARD

MINUTES

of the proceedings of a meeting of the Executive Committee

held at the offices of the Board on
13th December 2022 at 2pm

Members

Chairperson - * Mr K C Casswell

* Cllr P Bedford

* Mr J Fowler

* Mr M Rollinson

* Mr M Brookes

* Mr P Holmes

* Member Present

In attendance: Mr I Warsap (Chief Executive)
Mr D Withnall (Finance Manager)

2066 Recording the Meeting - Agenda Item 1

Committee members were informed that the meeting would be recorded.

2067 Apologies for absence - Agenda Item 2

There were no apologies of absence.

2068 Declarations of Interest - Agenda Item 3

There were no declarations of interest.

2069 Minutes of the Meeting - Agenda Item 4

Minutes of the meeting held on 28th September 2022, copies of which had been circulated, were considered and it was AGREED that they should be signed as a true record.

2070 Confidential Minutes of the Meeting - Agenda Item 5

Confidential Minutes of the last meeting held on 28th September 2022, copies of which had been circulated, were considered and it was AGREED that they should be signed as a true record.

2071 Matters Arising - Agenda Item 6

(a) 10 Year Plant Replacement Budget - New JCB 130 - Minute 2022(f)

It was noted that the delivery of the new JCB 130 is now anticipated in mid-late January 2023.

(b) Request for payment of compensation for grass by a Board Member and Ratepayer – Minute 2022(g)

It was confirmed that the compensation has been paid to the occupier (ratepayer) of the land and not the landowner (Board Member) that initially requested it.

(c) Period 05 Management Accounts – Minute 2023

The Finance Manager reminded the committee of the excessive surpluses in the wages oncost account and that the changes have now been made from 270% to 260% and retrospectively applied for the year.

(d) Insurance arrangements – Minute 2026

It was noted that the additional Environmental Impairment Insurance required by the Environment Agency (EA) for the Natural Flood Management work has now been placed with the NFU.

(e) Plant – Mitsubishi L200 Trucks Replacement – Minute 2028(3)(a)

The committee were updated that the order for the four new Toyota trucks has been placed, with expected delivery in April / May 2023. It was confirmed that the price has been locked in, it is only the trade-in value of the Mitsubishi's that is not confirmed until the time.

(f) Plant – Tipper – Minute 2028(3)(a)

The committee were updated that the new Tipper has been collected and is in use.

(g) Witham 4th IDB / Lower Witham Update – Minute 2028(4)

It was noted that at a recent meeting of the Board of Witham 4th IDB an interest was expressed in the potential sharing of services between their Board and the Witham and Humber IDB's.

(h) Murder at Chain Bridge Pumping Station

The Finance Manager noted that he didn't attend the national ADA AGM on 9th November 2022 as he was required in court regarding the murder at Chain Bridge Pumping Station.

(i) National ADA AGM & Conference – Minute 2028(8)

The Chairperson noted that he attended the National ADA AGM and Conference, where discussion took place around the impact on councils by increasing the IDB rate, it becoming apparent that only a few councils in the country experience the imbalance of effect experienced in the Board's catchment councils.

(j) Finance Assistant – Alex Emms – Minute 2022(i)

It was agreed and thereby RESOLVED to exclude the public from the next part of the meeting due to the confidential nature of the business to be transacted, in accordance with section 1(2) of the Public Bodies (Admission to Meetings) Act 1960.

(k) Pay Award 2023/24 – Minute 2024(a)

The Finance Manager explained to the committee that the ADA Pay & Conditions Committee negotiated the following Pay Award for a two-year deal, however, it was rejected by the Union by 85% with a 75% turnout.

Using The Office for National Statistics Earning 01 Average Weekly Earnings – Total Pay, Great Britain (Seasonally Adjusted)

Provisional July Figure, published in September, for the public sector, 12-month average (August of the previous year to July of the current year) of the Single Month Changes (KAC8), % change year on year (2.1%)

In addition, for 2023/24 an un-consolidated payment of £1,500 will be paid in addition to the salary in monthly instalments.

Following this rejection, the employers have since met again to discuss a revised offer, noting that there was no further input or proposition from the Union. The revised offer is as follows, for one year:

Using The Office for National Statistics Earning 01 Average Weekly Earnings – Total Pay, Great Britain (Seasonally Adjusted)

Provisional July Figure, published in September, for the public sector, 12-month average (August of the previous year to July of the current year) of the Single Month Changes (KAC8), % change year on year (2.1%)

In addition, for 2023/24 an un-consolidated payment of £1,800 will be paid in addition to the salary in two equal payments of £900 in April 2023 and September 2023.

This offer has been shared with the Union and a response is expected from them this week, following the Finance Manager having to chase acknowledgement of them receiving the revised offer.

The Chairperson also noted that Lindsey Marsh IDB who were previously involved with the joint ADA Pay & Conditions Committee negotiations, but who left the committee due to what they believed to be a too large increase in 2021/22 (4.1%), have offered a Pay Award for 2023/24 for their employees of 5.5% consolidated and an additional one-off payment of £1,000 in December 2022. It also being noted that the union representatives are employees of Lindsey Marsh IDB.

The Finance Manager added that there are a greater number of non-union members than union members within the Board's involved in the ADA Pay & Conditions committee negotiations (it is not known who, and the Board cannot ask):

- Black Sluice IDB: 10 of 25 employees
- Witham 4th IDB: 17 of 25 employees
- Witham & Humber IDB: 10 of 45 employees across all Board's

It was therefore felt it would be beneficial to inform all employees of the new revised offer and so it has been circulated amongst all employees and to continue this going forward.

It was also added that South Holland IDB didn't attend the employers meeting regarding the revised offer and no response has been received from them regarding it. Mr P Holmes noted that he has been in correspondence with South Holland IDB regarding it, who felt that it was worded in a 'non-advisory' way. The Finance Manager noted that it is up to each Board within the ADA Pay & Conditions Committee as to whether they approve it, however, if one Board doesn't, it weakens the power of joint negotiation going forward.

The Chairperson noted that he expects the formula percentage (Provisional July Figure, published in September, for the public sector, 12-month average (August of the previous year to July of the current year) of the Single Month Changes (KAC8), % change year on year) to be a lot more next year as it reflects the last twelve months.

Mr J Fowler noted that one-off payments have been seen quite commonly across many sectors and that, with the unconsolidated payment, it equates to 8.13% on a c£30,000 salary. The Finance Manager added that most of the Board's excavator operators are on Spine Point 15, which equates to an increase of 9.07%.

(l) GIS & Environmental Technician (Christopher Duku) - Minute 2024(a)

The committee were informed that the GIS & Environmental Technician, Christopher Duku, is leaving employment with the Board, his final day of employment will be 22nd December 2022. It was confirmed that he is leaving due to lifestyle changes and he is not staying within the industry. The job role is currently being reviewed and planned to be advertised over Christmas.

2072 Period 08 Management Accounts - Agenda Item 7

The Finance Manager noted that the Period 08 Management Accounts look reasonable as they have not had the huge impact of electricity price increases yet.

Pumping Station Maintenance

The Board is one month into a new electricity contract, and so estimates have been calculated, the amount included for electricity was around £5,000 under based on doubling of the costs based on pump hours. With the additional £5,000 to be added to Pumping Station Maintenance (PSM) there is not a lot spare.

Drain Maintenance

The Finance Manager noted the error in plant recharge rates, having used the white diesel rates as opposed to the red diesel rates, this has now been rectified and retrospectively applied.

This has reduced the summer cutting figure by £29,000, which leaves Drain Maintenance just underspent, however, due to the delay in the South Kesteven work and some of the Environment Agency work, bushing has not yet started.

Investments

The Finance Manager noted that the investments have taken a slight upturn.

Cash accounts

Mr J Fowler referred to the NatWest Reserve Account @ 0.1% and the NatWest 35 Day Notice Account @ 0.6%, noting that he has an account that is freely accessible at 2%, suggesting that there may be better accounts for the Board to use. The Finance Manager noted that the account at 0.6% seems to be tracking with the Bank of England rate, so it is hoped there will be an increase on that shortly. It was added that the Monmouthshire BS also changes with the change in interest rates.

The Finance Manager noted that he can look at other options, welcoming any suggestions.

2073 Indicative report for the 2023/24 Budget & Ten-Year Estimates - Agenda Item 8

The Finance Manager explained that he was aiming to have all the detail for this meeting, but there has been a lot of further detailed work that needed doing. Work has been completed to identify where the Board can get to, whilst maintaining works and trying to keep the rate down. Following this work, a rate increase of 9.27% has been identified.

(a) 2023//24 budget and 10-year estimates

Electricity

The Finance Manager explained that there has been £400,000 included in the budget based on an estimated use of £369,815 (based on a dry year on 2021/22 consumption) as detailed within the spreadsheet shown on page 22 of the agenda.

The Finance Manager referred to page 22, showing a breakdown of electricity cost estimates for a dry year, average year and wet year, explaining that the figures presented above the mid-way break line are the smaller non-half-hourly (actual rates are known), the figures presented below the mid-way break line are for the half hourly metered (bigger pumping stations), but the actual rates are only yet known for Sempringham and so this rate increase has been applied to them all until the others are received.

The Finance Manger outlined the key figures from the spreadsheet, based on the following:

1. Last financial year 2021/22 as a dry year,
2. Consumption average of the last 6 years
3. Financial year 2019/20 as a very wet year

	Dry Previous Rates Actual	Dry	Average	Wet
Estimated Cost	£ 152,273	£ 369,815	£ 775,252	£ 1,551,313
Increase		£ 217,542	£ 622,979	£ 1,399,040
% Increase		143%	409%	919%

The Finance Manager noted to the committee that the estimated reserves for 2023/24 is £1,022,036, which wouldn't cover the estimated amount required if it was a wet year (£1,551,313).

The Chairperson felt it an impossible thing to set a budget for. He noted that he has raised the issue at ADA and that the response he got was that the Environment Agency would help where they could, and that Defra said there is no funding available to help. The Finance Manager has also since attended another ADA meeting about it, whereby the Finance Manager expressed that it could bankrupt the Board in a year, noting that a short-term solution suggested was having year off from paying the EA Precept (£276,552), however the Finance Manager noted his concern around the 'trade-off' this may involve and the possible cuts to maintenance.

Cllr P Bedford noted that Lindsey Marsh IDB Board have just approved a 30% increase to the rate. It has been shared with East Lindsey District Council, who have not yet responded. Lindsey Marsh IDB have also produced a map identifying high risk flood areas that would be at risk if they cannot afford to pump, which has also been sent to Defra.

The Chairperson felt that if the Board put the rate up by 30%, that it is 'crying wolf' before it has happened.

Mr P Holmes questioned if it would be possible for the rate to be increased by 30% and then rebated back if it was a dry year and not needed?

The Finance Manager noted that it would net each other off, it would be rebated back at the end of one year and then requested again at the beginning of the next.

The Chairperson felt that by setting a manageable rate, it enables the Board to be able to ask partners for help if needed and request emergency financial assistance through the Bellwin scheme.

Mr M Rollinson expressed that we will get a wet year at some point and that the Board needs enough money in the reserve to cover it. Further adding that the price of electricity isn't going to come down to previous rates, and so with £400,000 included in the budget and £1,022,036 in reserves, the Board would just about be able to cover that one wet year, but the following year, with reserves of £669,161 and £400,000 in the budget, the Board would not be able to cover the cost of a wet period and would be bankrupt.

Mr P Holmes felt that the Board needs £2,000,000 in the reserves.

The Chairperson questioned how much is being saved by implementing the reduced pumping regime? The Chief Executive noted that levels have now reached land grip levels and so have started to receive phone calls. Mr P Holmes noted that it is a saving (c£250 per pumping station) but is nothing compared to what the Board need.

The Finance Manager advised that a 30% increase for the next three years would provide a reserve of £2,100,000. A 30% increase for just one year would increase the reserve from £669,161 to £1,151,000.

Mr P Holmes felt that this highlighted the need to increase by 30%. Further raising the concern that if there is a wet year which uses all the reserves, it is then going to take years and years to build the reserves back up.

The Chairperson questioned Cllr P Bedford whether he thinks the council will be able to see why such a big increase is necessary, to which Cllr P Bedford responded that they will be able to understand why it is needed.

Mr P Holmes further noted that the reserve % of expenditure is now irrelevant, the Board need to aim for a raw figure.

Mr P Holmes and Mr J Fowler felt there was no other choice.

The Chief Executive noted that factual rainfall data from the past 6 years has been used, but it could be worse than that and rain more, further adding that using tractors to run pumping stations is no way to run an IDB, it should only be a last resort.

Mr M Rollinson referred to the estimated consumption of an average year, £775,252, and questioned what increase would be required in the rate, if there was £775,252 included within the budget? It was confirmed that a 27.96% increase would be required for 2023/24.

It was also noted about the cost of standing and distribution charges before any electricity is even used (c£5,000 increase for the non-half-hourly).

Mr M Brookes felt the Board can justify the increase with including the average and it is based on facts. Mr P Holmes noted that being able to see this by kWh has helped to be able to work this out and justify the position of the Board.

The impact of a 27.96% increase on the council's special levy payments were outlined as below:

	2022/23	2023/24
Boston Borough Council	£885,734	£1,132,525
South Holland District Council	£166,133.38	£212,422.92
North Kesteven District Council	£75,250.35	£96,217.26
South Kesteven District Council	£63,232.70	£80,851.15

All AGREED to inform the four councils with the Board's catchment that the Board are thinking of increasing the rate by 27.96%.

It was felt that information reviewed today also needs to be shared with the councils for them to be able to see why the increase is required (2023/24 budget and 10-year estimates and report, electricity contract renewal estimate spreadsheet, kWh hours used over the past 6 years).

Mr M Rollinson questioned out of the last six years, how many have been wet, dry or average? It was confirmed there has been two 'wet' years and four 'dry', with the two wet years being consecutive.

Mr P Holmes noted the greater impact of expenditure during a wet year, in comparison to the impact of saving in a dry year.

The committee felt that all of this should be explained to the councils, as opposed to simply just being told, noting how the Board has always been fair and transparent in the past.

The Chairperson added that the joint councils have written to the government, and so they are aware of the circumstances ahead.

Mr J Fowler added that he liked the concept of a map outlining the areas at risk of flooding. The Chief Executive noted that there is a pumping station in every sub catchment and so it could potentially be any sub catchment if the pumps were turned off.

The Chairperson noted that the Board has tried to reduce the pumping required, but it is now at a level where concern is growing from villages and landowners.

Mr M Rollinson felt it would be beneficial to produce a contingency plan around what the Board are going to do if we are short on budget.

It was noted that the Board don't really want to have to make maintenance cutbacks and that it wouldn't make that much of a saving to make a significant difference.

Mr P Holmes questioned what impact a 15% increase in 2024/25 would have following the 27.96% in 2023/24, the Finance Manager displayed the below:

Income	Actual	Budget	Forecast @ P6	Budget / Estimates									
	2021/22	2022/23	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33
Rates and Levies	2,204,498	2,328,165	2,326,583	2,979,031	3,425,971	3,769,248	3,957,880	4,155,009	4,362,335	4,579,857	4,809,274	5,050,588	5,303,797
Interest & Investment Income	11,833	15,662	17,406	18,276	19,190	20,150	21,157	22,215	23,326	24,492	25,717	27,002	28,353
Grants/Local Levy	293,500	772,000	267,000	265,000	80,000	1,579,000	828,000	435,000					
Contribution Development Fund	5,000	5,000	15,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Other Income	37,224	23,066	164,584	23,066	23,527	23,998	24,478	24,967	25,467	25,976	26,496	27,025	27,566
Rechargeable Income	822,534	570,608	640,466	470,608	276,020	281,541	287,171	292,915	298,773	304,749	310,844	317,060	323,402
Solar Panel Income	16,466	18,583	19,726	18,583	18,955	19,334	19,720	20,115	20,517	20,927	21,346	21,773	22,208
TOTAL INCOME	3,391,055	3,733,084	3,450,765	3,779,564	3,848,663	5,698,270	5,143,407	4,955,221	4,735,418	4,961,001	5,198,676	5,448,449	5,710,326

Expenditure	Actual	Budget	Forecast @ P6	Budget / Estimates									
	2021/22	2022/23	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33
Board Funded Schemes	122,298	290,000	137,391	249,000	271,000	410,000	427,000	363,000	327,000	314,000	317,000	324,925	393,000
FDGIA/Local Levy Funded Schemes	475,024	1,128,295	594,963	428,139	80,000	1,579,000	828,000	435,000					
Pumping Station Maintenance	259,208	213,818	201,714	214,080	224,784	236,023	247,824	260,216	273,226	286,888	301,232	316,294	332,108
Electricity	122,810	168,200	217,244	775,252	814,015	854,715	897,451	942,324	989,440	1,038,912	1,090,857	1,145,400	1,202,670
Insurance	66,924	66,924	76,095	85,260	89,523	93,999	98,699	103,634	108,816	114,257	119,969	125,968	132,266
Drain Maintenance	763,367	876,167	902,534	944,845	992,087	1,041,692	1,093,776	1,148,465	1,205,888	1,266,183	1,329,492	1,395,966	1,465,765
Environmental Works	19,578	20,000	20,000	21,000	22,050	23,153	24,310	25,526	26,802	28,142	29,549	31,027	32,578
Administration & Establishment	578,579	608,714	611,368	637,506	669,381	702,850	737,993	774,893	813,637	854,319	897,035	941,887	988,981
EA Precept	276,552	276,552	276,552	276,552	276,552	276,552	276,552	276,552	283,466	290,552	297,816	305,262	312,893
Rechargeable Expenditure	743,006	530,798	582,716	437,775	256,763	261,898	267,136	272,479	277,929	283,487	289,157	294,940	300,839
Solar Panel Expenditure	3,414	2,534	3,084	3,238	3,400	3,570	3,749	3,936	4,133	4,339	4,556	4,784	5,024
TOTAL EXPENDITURE	3,430,760	4,182,002	3,623,660	4,072,647	3,699,555	5,483,453	4,902,491	4,606,023	4,310,336	4,481,079	4,676,664	4,886,452	5,166,124

OPENING BALANCE	1,234,636	1,194,931	1,194,931	1,022,036	728,953	878,061	1,092,879	1,333,795	1,682,992	2,108,074	2,587,996	3,110,008	3,672,004
Introduced from Plant Reserve													
SURPLUS / (DEFICIT) IN YEAR	(39,705)	(448,918)	(172,895)	(293,083)	149,108	214,817	240,916	349,198	425,081	479,922	522,012	561,997	544,202
CLOSING BALANCE	1,194,931	746,013	1,022,036	728,953	878,061	1,092,879	1,333,795	1,682,992	2,108,074	2,587,996	3,110,008	3,672,004	4,216,206

RATE	13.16	13.70	13.70	17.53	20.16	22.18	23.29	24.45	25.67	26.95	28.30	29.72	31.21
Increase in Rates		4.10%	4.10%	27.96%	15.00%	10.02%	5.00%	4.98%	4.99%	4.99%	5.01%	5.02%	5.01%

The Chairperson added that the Board's job is to get rid of water and that is where the huge expenditure now is.

It was confirmed that the rate needs to be agreed at the Board on 14th February 2023, but it was felt that the councils should be contacted as soon as possible.

The Finance Manager next referred to other cost pressures as follows:

Pay Award

As discussed at Minute 2071(k), the Pay Award for 2023/24 has not yet been agreed, but the current offer being negotiated will not make a huge amount of difference.

Insurance

This is a 41.17% increase, but pumping stations are now fully covered again.

IT Support

It was noted that the 11.04% increase includes the support of a laptop for the Grant in Aid Manager.

Mobile Phone Contract

It was noted that the new contract is only 3.8% more than the 2019 contract.

Gas Oil

It was noted that the gas oil rate has decreased by 18p over the last four weeks.

The Chairperson questioned whether the tanks are being kept full as the price drops? The Finance Manager noted that they will have been, due to the cutting season, but will be ordering less frequently now. It was noted that it would have to be investigated to see if ordering less quantity would affect the rate.

Cllr P Bedford questioned if the Board are suffering from any fuel losses i.e., theft? It was confirmed that the Board has not experienced this recently.

Board's bungalow

The Chief Executive and Operations Manager went to visit the tenants of the Board's bungalow last week. One of the tenants is a previous fulltime employee of the Board, who is still employed to maintain Cooks Lock and Chain Bridge Pumping Station. It is expected that he will retire from this in the new year, due to his age.

The tenants have also requested a new kitchen. There is already £3,000 within the budget for next year and so the Chief Executive suggested that another £3,000 is added to give a maximum of £6,000 for the kitchen due to how well the tenants have looked after the property and how little the Board have spent on it over the years. It was AGREED to get quotes up to £6,000.

The committee were also of the general opinion that whenever the tenants no longer continue to rent the bungalow, it should be sold.

(b) 10 Year Plant Replacement Budget

The Chief Executive referred to the replacement of the Twiga SPV2 (2015) due for replacement in 2023/24 at a replacement cost of £258,259.

The Chief Executive explained that the Operations Manager has been exploring the market for alternative replacements and has found a potentially suitable machine made by Aquatic Control Engineering Ltd (ACE) based in Holland, called the Hooby. Photos and specification were displayed on screen, it being added that there is not yet one of these machines in the UK.

This machine has a JCB orientated engine and adapted Fastrac chassis at a starting price of £221,000, and with the additions the Operations Manager deems required, is a price of £254,215 and so is within budget.

The Chief Executive felt it is of interest and worth exploring, suggesting that the Operations Manager and Pump Engineer (to view other things) travel to Holland for the day to learn more.

The Chairperson agreed it should be looked into.

Mr P Holmes noted that his only concern is around the support / backup of it, noting that all machines will break down at some point, but it is ensuring that there is an equipped team able to deal with it.

2074 To receive an update on senior officer succession - Agenda Item 9

The Chief Executive explained an exercise being carried out in which all employees (excluding workforce operatives) job roles have been displayed on the office wall on coloured post-it notes. Photos were displayed on screen. Following the establishment of current roles, they have now been amended in relation to how the roles will be re-defined going forward following the retirement of the current Chief Executive. This has helped establish a new specification for the GIS role (to be advertised over the Christmas period) and has also brought to light a need for the introduction of a new project manager.

The Chief Executive noted that he is keen, if budgets allow, to implement the newly define roles in advance of his retirement.

It was confirmed that employees have been involved with this exercise, which Mr P Holmes noted it is good to get everybody involved.

2075 Any Other Business - Agenda Item 10

(a) Update on the South Lincs Reservoir

The Chief Executive gave an update on the South Lincs Reservoir (SLR) as follows.

Referring to the Reservoir and landscape system Summary Report October 2022 (published on Anglian Water's website):

'Recommendations:

1. *Develop and assess feasibility and benefits of open water transfers*
 - a. *Develop and cost open water transfers which meet the needs of emergency draw-down, annual draw-down tests and navigation. The transfers and emergency draw down will be the governing conditions for the sizing and assessment of open water transfers. Navigation benefits from the open water transfers will need to be assessed.*

- b. Evaluate the potential for flood management, irrigation / conjunctive use and environmental benefits of open water transfers. The scope of these activities will have implications for the operation – and hence design – of the reservoirs.*
 - c. Quantify amenity benefits arising from the transfers and associated interventions such as country parks and marinas.*
 - d. Evaluate all costs and benefits of alternative open water transfer options in comparison with each other and with a baseline piped water option.*
- 3. Develop an integrated water management strategy for the relevant areas*
- a. Scope an integrated water management modelling strategy to complement the Future Fens Integrated Adaptation Strategy. Build on analysis of modelling studies and assessments undertaken to date, to include an evaluation of the effect of alternative landscape restoration strategies on the availability and quality of water for farm irrigation, carbon offsetting and biodiversity gain.*
 - b. An assessment of the volumetric scale of flood management, conjunctive use and environmental water transfers should be made. The potential for Internal Drainage Boards to pump to the reservoirs should be assessed. The potential of agricultural enhancements from irrigation and protected cropping will need to be made.*
 - c. The benefits derived from use of the open water channels for flood management, conjunctive use, social and environmental benefits should be assessed.'*

The Chief Executive noted to the committee that he genuinely believes Matt Pluke (Anglian Water) believes in the benefits of open water transfer, as his report, of bits highlighted above, reflects. There will be an update in January 2023 as to whether the possibility of open water transfer is progressing forward.

The Chief Executive next referred to the potential route he has suggested, noting that it mirrors the route that the South Forty Foot Drain did when it was first built in 1805.

Mr P Holmes questioned when the preferred reservoir site will be confirmed as the site to definitely be used? The Chief Executive noted that it will be a number of years.

The Chief Executive felt that, as an IDB, the open water transfer route is more important than the reservoir itself.

It was also noted that Daniel Johns (WRE) now has the support of the WRE Board to continue his work as South Lincs Water Partnership Chairperson. It is still unknown whether the Board & HR Advisor's time for secretarial duties to the SLWP will continue to be funded.

The Chief Executive further detailed that there is a proposed piped link between the River Trent and River Witham, it is then about whether Anglian Water decide to move the water to the reservoir by pipe or open water transfer, with open water transfer having endless benefits. The Chief Executive noted that he is going to use the Board's drone to capture his proposed open water transfer route with a view to sharing it with the Board in February.

The Chairperson and Chief Executive added that it is the long-term aim of the Board to be the controllers of this water through the system, the Chief Executive noting that it would not be successful if there were multiple organisations trying to manage the water levels.

(b) Training Day Lunch – 22nd December 2022

The Chief Executive confirmed there will be 30 in attendance at the training day lunch on 22nd December at Ellenders, Boston United.

2076 To review senior staff salaries and current acting up allowances – Agenda Item 11

It was agreed and thereby RESOLVED to exclude the public from the next part of the meeting due to the confidential nature of the business to be transacted, in accordance with section 1(2) of the Public Bodies (Admission to Meetings) Act 1960.

There being no further business the meeting closed at 15:49.

BLACK SLUICE INTERNAL DRAINAGE BOARD

MINUTES

of the proceedings of a meeting of the Executive Committee

held at the offices of the Board on
17th January 2023 at 2pm

Members

Chairperson - Mr K C Casswell

* Cllr P Bedford

Mr M Brookes

* Mr J Fowler

* Mr P Holmes

Mr M Rollinson

* Member Present

In attendance: Mr D Withnall (Finance Manager)

Mr P Holmes chaired the meeting.

2077 Recording the Meeting - Agenda Item 1

Committee members were informed that the meeting would be recorded.

2078 Apologies for absence - Agenda Item 2

Apologies of absence were received from Mr K Casswell, Mr M Rollinson, Mr I Warsap and Mr M Brookes.

2079 Declarations of Interest - Agenda Item 3

There were no declarations of interest.

2080 Minutes of the Meeting - Agenda Item 4

Minutes of the meeting held on 13th December 2022, copies of which had been circulated, were considered and it was AGREED that they should be signed as a true record.

2081 Confidential Minutes of the Meeting - Agenda Item 5

Confidential Minutes of the last meeting held on 13th December 2022, copies of which had been circulated, were considered and it was AGREED that they should be signed as a true record.

2082 Matters Arising - Agenda Item 6

(a) 10 Year Plant Replacement Budget – New JCB 130 – Minute 2071(a)

The Finance Manager informed the committee that the JCB Excavator being replaced has been placed at the front of the depot for sale and have had two interested parties. As soon as a delivery date for the new excavator is known, sealed bids will be invited.

(b) Pay Award 2023/24 – Minute 2071(k)

The Finance Manager reminded the committee of the revised employer offer presented to the Union, following the first being rejected, as below:

Using The Office for National Statistics Earning 01 Average Weekly Earnings – Total Pay, Great Britain (Seasonally Adjusted)

Provisional July Figure, published in September, for the public sector, 12-month average (August of the previous year to July of the current year) of the Single Month Changes (KAC8), % change year on year (2.1%)

In addition, for 2023/24 an un-consolidated payment of £1,800 will be paid in addition to the salary in two equal payments of £900 in April 2023 and September 2023.

The Finance Manager next displayed the following response received from the Union:

Thank you for your email last week including the revised pay offer. The union branch held a virtual meeting last week for members to discuss the pay negotiations, including the latest pay offer.

The overwhelming view from the members that attended was that this offer is still not acceptable. Specifically, they considered the consolidated percentage figure of 2.1% to be too low and were unhappy that a large element of the offer is unconsolidated.

We are prepared to put the revised pay offer to a ballot of members, however every indication from the meeting was that the offer is still unacceptable and would most likely be rejected again. If we do go ahead with a ballot on the current offer, given the feedback we have received, the Branch Officers will probably have to recommend that members should reject the offer. The ballot will also inform voters that a rejection may include the possibility of industrial action. It is worth noting that had the previous ballot been an industrial action ballot, the required threshold (i.e., 50% return rate, with a 51% rejection rate) would have been achieved.

With this in mind we would like to meet with you (the employers side) as soon as possible to discuss how the offer could be improved to a level acceptable to staff.

The Finance Manager highlighted that with both the consolidated 2.1% increase and additional unconsolidated payment of £1,800 this equates to an increase of 10.97% for the lowest paid employees, which has been dismissed by the Union without going to ballot. The Finance Manager continued that he, as Secretary of the ADA Pay & Conditions Committee, has replied to the Union requesting that the Union state what it is they are looking to achieve. The Finance Manager added that to address the concerns from the Union in relation to the lump sum being unconsolidated the employers accepted that this would be a one-year deal only and this would then give opportunity to negotiate next year's Pay award (2024/25), if the Average Weekly Earnings index did not increase as it is expected to do so.

The Finance Manager noted that the current approved offer by the ADA Lincs Branch is 2.1% consolidated with £1,500 unconsolidated. The next ADA Lincs Branch meeting is on 23rd February and is the only one scheduled prior to the new financial year on 1st April and so the new proposal needs to be presented at the February meeting.

It was confirmed that there are 10 out of 25 Black Sluice IDB employees who are part of the Union, however, it is not known who, nor is it allowed to be asked.

It was also added that the Finance Manager had a meeting with the Workforce prior to Christmas to explain to them the offer being proposed and the percentage increase it works out at with the unconsolidated lump sum.

The Finance Manager clarified that it is only 2.1% consolidated because that is what the formula is and, both employers and the Union, were keen to stick to using the formula if possible. The formula looks back over the last twelve months and so it is expected that the formula will be a much higher percentage next year.

Mr J Fowler noted that the Union have used the 2.1% as a headline to present to their members, without the unconsolidated additional payment.

(c) GIS & Environmental Technician – Minute 2071(l)

This job role has been reviewed and re-titled the 'Technical Engineer'. It was advertised before Christmas, with a closing date of the 22nd January. There have been five applicants so far.

(d) 2023/24 budget and 10-year estimates – Minute 2073(a)

Cllr P Bedford questioned whether any response has been received from any of the councils in relation to the correspondence sent to them regarding the proposed increase of 27.86%?

The Finance Manager responded that he has had no response, although he has spoken with a member of staff that covers Boston Borough Council and South Holland District Council, who was asking for the Special Levy figures, and was not aware of the letter that had been sent. The Finance Manager told her the anticipated figures and forwarded the letter regarding the proposed increase.

Cllr P Bedford noted that a councillor had been interviewed on the local radio regarding the local department store closing down and that it was mentioned about the impact of the increase for the IDBs.

Mr P Holmes referenced a news article regarding the difficulties faced by the councils with an IDB in their district. The Finance Manager noted that he has forwarded it on to ADA, who have engaged with the journalist and Lord Porter and invited the journalist to the Environment Day at Peterborough.

Mr J Fowler referred to the new pumping regime trialled to try and save money, questioning if the levels have now been reduced, noting that he has had concern from a farmer in South Kyme. The Finance Manager noted that he has got an update on this at Minute 2084.

(e) 10 Year Plant Replacement Budget - Minute 2073(b)

The Finance Manager informed the committee that the Operations Manager and Pump Engineer visited Holland last week to view the Hooby machine by Aquatic Control Engineering (ACE). The Operations Manager has reported that it looks a good machine. The Finance Manager noted his only concern that they are only producing 10 per year. The Operations Manager and ACE are currently looking at buy back and extended warranty, it being confirmed that JCB would service the machine. The Operations Manager feels it is a potential replacement for the Twiga in April 2023 and so will be presenting it to the Board in February.

Mr P Holmes noted that he has spoken with an operative of the Welland and Deepings IDB who has expressed that there have been problems with their JCB Hydradig.

(f) South Lincs Reservoir – Minute 2075(a)

The Finance Manager explained that he attended a meeting last week regarding the open water transfer possibility and presented some slides that were presented at that meeting, displaying options for the transfer.

The Finance Manager explained that the baseline being looked at is a long pipe from upper River Witham all the way to the reservoir (option S0). A second option is a shorter pipe from the other side of Langrick Bridge into the South Forty Foot Drain (SFFD) (option S1). The open channel transfer option from the Witham to the SFFD was also displayed (option S2), in addition to another option, which could be piped or open transfer, involving connecting the SFFD and Glenn (option S3). This would allow for navigation but also for the emergency discharge route to be into the SFFD, it then being possible to discharge water out both at Boston and down the Glenn. There were two further possible options displayed, option S4, the completion of the Boston to Peterborough Wetland Corridor (B2PWC) and option SY, involving repairs / reinstatement of Foss Dyke Canal Banks.

The Finance Manager next displayed an Environmental Appraisal Summary of the transfer route options, it showing that option S2 (open channel transfer option from the Witham to the SFFD) has the most environmental benefits.

Finally, the Finance Manager presented the high-level findings of what benefits each of the options could offer. He explained that the '0' point of the graph is the cost of the baseline option (piped transfer from the Witham to the reservoir). Anything above the '0' baseline are the additional benefits that the route would provide, and anything shown below the '0' baseline is additional cost of that route. Option S4 (completion of the B2PWC) offers the most additional benefit but also the most additional cost.

(g) Training Day Lunch – 22nd December 2022

Mr P Holmes noted that Ellenders, Boston United served a good meal at the training day and that it was well received by employees.

2083 Period 09 Management Accounts - Agenda Item 7

The Finance Manager highlighted the following points in the Period 09 Management Accounts:

Income

- Interest is £5,086 up on budget
- Rechargeable income £7,242 more than budget YTD
- Solar income £1,080 more than budget YTD

Expenditure

- Electricity – the depot and pumping stations are split into two categories; half-hourly's (larger pumping stations) and non-half-hourly's (smaller pumping stations and depot). On the smaller pumping stations the prices were fixed individually for October, November and December 2022 and have now been fixed for January – March 2023. On the larger pumping stations the prices were fixed from October 2022 – March 2023. The Finance Manager explained that all he has received so far for the smaller pumping stations are the bills for October, and some for November which were wrong. He has not yet had anything for December or January 2023 with the new price and so is still working with estimates.

Mr J Fowler noted that he received an email from Woldmarsh this morning explaining that the November and December Npower bills are all muddled and so they are behind with this.

The Finance Manager continued that the government relief for October for the smaller pumping stations was 7.4p per kWh and for the large pumping stations 34.5p per kWh. The current government relief scheme only lasts until the end of March 2023. The Government has announced a new Energy Bills Discount Scheme from April 2023 to April 2024 for eligible non-domestic consumers. The capped price is currently at £211 per megawatt hour (21.1p/kWh), from April 2023 the price threshold will increase to £302 per megawatt hour (30.2p/kWh).

2084 2023/24 Budget & Ten-Year Estimates - Agenda Item 8

The Finance Manager highlighted the following points:

Rates & Levies

The Finance Manager explained that he has followed the direction of this committee to increase the rates as decided at the meeting held in December 2022, the big driving factor for the increase being the cost of electricity. The committee also decided at the December meeting to abandon the reserves policy and, instead, aim towards being able to pay the electricity bills for two consecutive wet years, which is what the Finance Manger has aimed to do. It will take at least eight years to get close to this point and the estimated reserve at the end of 2023/24 would not quite cover the cost of the electricity of one wet year (as per the estimates used in the December meeting).

The Finance Manager confirmed that he has written to the four councils within the Board's catchment and the appointed members to inform them of the Board's intention to increase the rate by 27.86% but has not received any responses.

It was also noted that the land movements from agricultural rates to special levy due to development have been identified, with the below increases:

	2022/23 Special Levy	2023/24 Proposed Special Levy	Increase due to Rate Increase	%	Increase due to Development	%
Boston Borough Council	£ 885,734.14	£ 1,139,128.16	£ 246,790.99	27.86%	£ 6,603.03	2.68%
South Holland District Council	£ 166,133.38	£ 213,985.74	£ 46,289.53	27.86%	£ 1,562.83	3.38%
North Kesteven District Council	£ 75,250.35	£ 97,415.80	£ 20,966.91	27.86%	£ 1,198.54	5.72%
South Kesteven District Council	£ 63,232.70	£ 80,851.16	£ 17,618.46	27.86%	£ -	0.00%
	£ 1,190,350.57	£ 1,531,380.86	£ 331,665.89	27.86%	£ 9,364.40	2.82%

The Finance Manager continued by noting that the Board is required to review the composition of the Board every three years based on the income from rates in the first year of that three-year period. The three-year period comes to an end on 31 March 2023 and so the income for year ended 31 March 2021 will be used for this review. In the financial year ended 31 March 2021 49.95% of rates income were from agricultural rate payers and 50.05% were from Special Levies on Councils. The number of appointed members per council is based upon their contribution to the Special Levy, ignoring any fraction. When this is applied to the contributions of YE 31 March 2021, it comes out as 9 for Boston Borough Council, 1 for South Holland District Council and two additional appointments to be agreed. The Finance Manager therefore suggested that he would propose that they suggest 9 Boston Borough Council, 1 South Holland District Council, 1 North Kesteven District Council and 1 South Kesteven District Council. The Finance Manager also confirmed that there is no requirement for the Board to get an approval from the Minister. It was further noted that the appointed members don't necessarily have to be councillors, the council can appoint who they want.

The Finance Manager further noted that they are trying to get the Special Levy listed separately, further noting that he attended a meeting in November with Defra, they left the meeting with actions to see what could be done, and to date there has been no update or progress since the meeting.

All AGREED to propose, to the Board, that Boston Borough Council have nine appointed members (currently seven), South Kesteven District Council have one appointed member (currently one), North Kesteven District Council have one appointed member (currently one) and South Holland District Council have one appointed member (currently one).

Capital Schemes

This has previously been presented to the Joint Works Committee and ratified at the following Board meeting. Schemes included in the budget total £677,139 but only £249,000 is a cost to the Board. £163,139 relates to a grant received in a previous year to complete the Sempringham Pumping Station refurbishment, which has been delayed due to Covid and legal agreement difficulties.

The Finance Manager highlighted the only two schemes that have been added to the 2023/24 budget, compared to the one approved by the Board, both relate to the inspection of pumping station suction bays. Swineshead Pumping Station will be inspected during the desilting work, this financial year, and Great Hale and Trinity College Pumping Stations are included as separate schemes. They will all be programmed in going forward.

Pumping Station Maintenance

The Finance Manager referred back to the electricity costs, presenting on screen a trace of Wyberton Pumping Station, the aim being to compare how much pumping was being done during the day, and how much at night.

The Finance Manager highlighted on screen the difference in day rate to night rate of all the pumping stations, the most extreme being Cooks Lock Pumping Station which is £1.21 per kWh day rate and only 21 pence per kWh night rate. The Finance Manager therefore explained that the team have been looking at what savings could be made if only pumping during the night.

The Finance Manager referred back to the Wyberton Marsh Pumping Station trace and displayed on screen the calculations showing that a saving of £389.48 could have been made, in the period of one week, if that pumping had been done at night. This would equate to over £10,000 over 26 weeks.

The Finance Manager further explained that the team have calculated the cost to run each pump for one hour during the day verses one hour during the night, highlighting the difference such as Black Hole Drove costing £72.66 per hour during the day compared to £25.81 per hour during the night. Allen House Pumping Station is the only pumping station with the same rate for day and night.

The Finance Manager next explained that the team have looked at running the pumping stations as little as possible during the day and setting a sensible emergency level that isn't the emergency profile level. Further explaining that they have increased the day level, but to counteract this, have lowered the night level and increased the amount it will be pumped down.

The Finance Manager referred specifically to South Kyme Pumping Station, explaining that the levels have been adjusted and are now -0.85m ODN at night and will be allowed to get up to 0.0m ODN during the day. The Finance Manager noted that feedback will be received, but that the Board are having to make these changes due to the rise in electricity costs, and therefore, pumping costs.

The Finance Manager also noted the advantage of now being able to control the pumping stations remotely. It was noted that Twenty Pumping Station has a problem with weed and so must have a person there when used, but it is only a booster to Black Hole Drove Pumping Station.

Mr J Fowler and Mr P Holmes felt it made sense.

The Finance Manager continued that he hasn't made any changes to the estimates because he is not confident to do so until there is more certainty in the level of the bills, the relief from central government and any additional assistance that DEFRA may be able to identify.

The committee thanked the Finance Manager for the work done on electricity.

Administration and Establishment

Admin salaries – It was noted that no adjustments have been made in relation to the Chief Executive retiring, due to the expectation that some existing employees will have a change in their responsibilities and an additional person will also require recruiting.

IT – IT costs are increasing due to the increase in cyber security measures etc. The Finance Manager also felt that, going forward, the Board will become more reliant on the support of HBP, due to the Finance Manger currently taking the lead on it, which will have to be led by somebody else following the retirement of the Chief Executive.

Depot - Electric is estimated to be double the cost of last year.

Bungalow – The Committee agreed a maximum of £6,000 be allowed to replace the kitchen, only £3,000 has been included in the budget.

Admin & Establishment Overall – Increase of 5.23% (including the full £6,000 for the replacement of the bungalow kitchen).

Development Reserve

The estimated balance for this at the end of this financial year is £473,907. There is no expenditure currently planned for this reserve, although it may be used for works at the Quadrant.

Cllr P Bedford questioned if there has been any progress on the realignment of the main drain at the Quadrant? The Finance Manager noted that this is the work he was referring to, noting that conversations are still ongoing.

Wages On-Cost Reserve

The Finance Manager noted to the committee that on-cost rate is 260% and that it is estimated that at the end of the financial year the reserve will be circa £100,000 positive. The Finance Manager continued by explaining that this is due to the workforce vacancies. Of the twelve months used to produce the budget, there were only three months where the Board was fully staffed, which reduced the basic pay charged to the account by c£35,000. The Finance Manager noted that he is reluctant to reduce the on-cost rate now, to then have to increase it again in the future.

Mr P Holmes noted that he had queried the amount of overtime budgeted for (less than actual last year). The Finance Manager explained that a detailed breakdown has been produced to generate the number of hours overtime required in the following year.

General Reserve

The Finance Manager noted again that the rate for 2023/24 has been set including electricity consumption at the average of the last 6 years, with the general reserve being sufficient to cover the cost, if the consumption required, was as per a wet year. The balance estimated at the end of 2023/24 on this basis is £750,552. A wet year in 2032/33, using the same percentage increases as currently, would cost £2,369,286 in pumping station electricity and therefore the target for the reserve would be twice this at £4,738,572. The current estimate is £4,501,575.

Mr P Holmes noted that if there was another wet year within the ten year period which used the reserves, the Board will have to start again. Mr P Holmes noted the importance of monitoring this and taking a proactive approach.

The Finance Manager noted that the Board will still be within the Joint Panel on Accountability and Governance (JPAG) Practitioners Guide which states:

"The generally accepted recommendation with regard to the appropriate minimum level of a smaller authority's general reserve is that this should be maintained at between three and twelve months of net revenue expenditure".

The estimated reserve included for 2032/33 (£4,501,575) equates to 10.5 months of the net revenue expenditure.

The following documents were noted in conjunction with the above:

- Budget with Ten-Year Estimates
- 2023/24 Summary budget by month
- 2023/24 Detailed budget by month
- 10 Year Capital Schemes
- 2023/24 Wages On-cost Reserve Budget
- 10 Year Plant Replacement Budget
- 2022/23 Cumulative Solar Panel Report

Interest rates

Mr J Fowler questioned if there had been any increase in interest rates on the deposit accounts? The Finance Manager responded that he hasn't had any formal notification, but that fact that the budget is £5,000 on the Period 09 accounts more YTD, it is heading in the right direction. Mr J Fowler noted that he believed Monmouthshire were giving 3% on instant access.

2085 Any Other Business - Agenda Item 9

(a) Difference in run-off water between cropped land and ploughed land

Mr J Fowler referenced the difference in runoff water between that of ploughed land and that of cropped land. Mr J Fowler noted that he has set up a little ongoing experiment and has found that a cropped field has significantly more runoff and therefore is putting more water in the drain in comparison to a ploughed field.

Mr J Fowler therefore felt that the ploughed land in the Board's catchment is an attenuation for the system compared to cropped land. Further noting that the current agricultural direction from Defra is to crop all year round, which Mr J Fowler felt would make a difference to the amount of water being put in the drains and Board's system.

Mr P Holmes questioned whether this would be different in a prolonged fluvial event? Mr J Fowler didn't believe so, being of the opinion that once the cropped land reaches field capacity it will stay at capacity.

Mr J Fowler noted that he is currently trying to identify a way to measure the water output from land drains, noting that he is starting with CCTV.

There being no further business the meeting closed at 15:32.

BLACK SLUICE INTERNAL DRAINAGE BOARD

EXECUTIVE COMMITTEE - 17 JANUARY 2023

AGENDA ITEM 07(a)

2023/24 BUDGET AND TEN-YEAR ESTIMATES

Introduction

At the Executive Committee's meeting in December 2022 it was decided that the Board's 2023/24 budget should be prudent and include the costs that were expected to be incurred despite it requiring a substantial increase in the rate. Whilst there are cost pressures across the board, by far the largest and most critical consideration is in relation to the electricity costs to pump at our 34 pumping stations utilising our 63 electric pumps.

Based on the electricity prices available at the time this report was written, to include electricity at the average consumption of the past 6 years an increase of 27.96% is required. If the consumption required matched that of a wet year such as 2019/20 then this budget and the estimated reserve at the end of 2023/24 would not quite cover the cost of the electricity.

The Executive Committee has recommended that the Board abandon the reserves policy included in the Financial Regulations and work to building up the reserves to a level that would support electricity costs, at the current level, for two consecutive wet years. Based on the wet year estimates detailed later in this report that is £2.8 million. In the 10 year estimates included, it would take at least eight years to reach these levels.

Following the Executive Committee meeting in December all four Special Levy paying councils were written to informing them of the Board's situation and the potential increase in rate for 2023/24. At the time of writing this report no responses have been received.

The historic rates of Black Sluice IDB are shown below.

Year	Penny Rate	Penny Rate Increase
2013/14	12.15	
2014/15	12.30	1.23%
2015/16	12.48	1.46%
2016/17	12.60	0.96%
2017/18	12.60	0.00%
2018/19	12.60	0.00%
2019/20	12.60	0.00%
2020/21	12.84	1.90%
2021/22	13.16	2.49%
2022/23	13.71	4.18%

I have included, as appendices, to this report for information as follows.

- a. 2023/24 Budget with 10 Year Estimates
- b. 2023/24 Summary budget by month
- c. 2023/24 Detailed budget by month
- d. 10 Year Capital Schemes
- e. 2023/24 Wages On-cost Reserve budget
- f. 10 Year Plant replacement budget
- g. 2022/23 Solar Panel Report

2023/24 Budget & 10 Year Estimates

a) Rates & Levies

As detailed in the introduction, the rate increase required in 2023/24 is 27.96% which equates to 17.53p in the pound. The Penny Rate calculations have been produced early this year, with the site visits being completed in December instead of January. This means that the Special Levies can be confirmed earlier and be fully incorporated into the Budgets now, rather than waiting until the February Board meeting.

The income from Agricultural Rates is estimated at £1,458,980 which will be 48.79% of the total income generated from the rate.

The Special Levies to the councils will make up 51.21% and will be;

	2022/23 Special Levy	2023/24 Proposed Special Levy	Increase due to Rate Increase	%	Increase due to Development	%
Boston Borough Council	£ 885,734.14	£ 1,139,128.16	£ 246,790.99	27.86%	£ 6,603.03	2.68%
South Holland District Council	£ 166,133.38	£ 213,985.74	£ 46,289.53	27.86%	£ 1,562.83	3.38%
North Kesteven District Council	£ 75,250.35	£ 97,415.80	£ 20,966.91	27.86%	£ 1,198.54	5.72%
South Kesteven District Council	£ 63,232.70	£ 80,851.16	£ 17,618.46	27.86%	£ -	0.00%
	£ 1,190,350.57	£ 1,531,380.86	£ 331,665.89	27.86%	£ 9,364.40	2.82%

The Board is required to review the composition of the Board every three years based on the income from rates in the first year of any three year period. As previously reported to the Board the current three year period comes to an end on 31 March 2023 and therefore the income for the year ended 31 March 2021 will be used to determine the composition of the Board. In the financial year ended 31 March 2021 49.95% of rates income was from agricultural rate payers and 50.05% was from Special Levies on Councils.

This would require a greater number of appointed members on the Board, by one (as per Land Drainage Act 1991, Schedule 1, para 6 (2))

As the Board has previously agreed, the appointment of 2 additional appointed members would be the preferred method to achieve this.

Using the method in the LDA 1991 this would result in appointment to the Board of 12 members (9 BBC, 1 SHDC and 2 appointments to be agreed). As SKDC and NKDC are entitled to less than 1 member each they could appoint a joint member or if all councils agree could appoint one each as there are two places to be allocated.

I would recommend, assuming the councils agree, that we work towards the composition of the Board being 11 Elected members and 12 appointed members (9 BBC, 1 SHDC, 1 SKDC and 1 NKDC).

b) Interest & Investment Income

With the increase in the Bank of England Base rate the interest being paid on funds is slowly increasing. The estimated future income through Brewin Dolphin for 12 months is £15,276 and an additional £3,000 has been included for other bank and building society interest.

c) Grants & Local Levy

The only Grant expected in 2023/24 is an additional £265,000 for the Black Sluice Natural Flood Management Studies.

d) Use of Development Fund

Historically a £5,000 administration fee has been charged to the fund and this has been included in 2023/24. Details of the Fund can be found later in this report. No other use of this fund is planned for in 2023/24.

e) Rental Income

The following rents and other agreements are in place and have been included in the 2023/24 Budget. They were reviewed in 2022/23 with no amendments.

Site	Area/Description	2022/23 Budget Rent pa £
Hessle Drive, Boston	Bungalow	3,600
Depot, Swineshead	Aerial Mast, Orange	3,065
Bourne	Discharge permission, Geest Bourne Salads (Charged to Consents)	1,000
Wyberton, Pumping Station	Electricity supply, Port of Boston	462
Depot, Swineshead	2.4 acres - field at rear	500
Bourne Slipes	6.8 Acres - Grazing	165
New Hammond Beck	64 chains of bank	36

f) Other Income

Consent applications are charged at £50 each and an estimated 84 have been allowed for over the year, as per last year.

Highland Water continues to be paid based on the actual costs incurred in the year including a 16% admin charge. As in 2022/23, £6,500 for the year has been included in the 2023/24 budget. This is the estimated average prior to the last two winters which were exceptionally high.

Other miscellaneous income includes items such as scrap metal sales, charges to the Chairman's account and rechargeable costs to employee's etc.

g) Solar Panel Income

Solar Panel Income has been performing as expected since installation and the budget has been included on this basis. A cumulative report since installation is included at appendix g.

h) Capital Schemes

Schemes included in the budget total £677,139 but only £249,000 is a cost to the Board in 2023/24. £265,000 is from the expected Grant identified above and £163,139 relates to a grant received in a previous year to complete the Sempringham Pumping Station refurbishment delayed by Covid and legal agreements.

The 10 years scheme budget, included at appendix d to this report, show the schemes intended to be completed in 2023/24 and how it is intended these will be funded. There has been the addition of two schemes to the programme compared to the one presented to the Joint Works Committee and approved by the Board in November 2022 and these both relate to the inspection of Pumping Station Suction bays.

In the current year it has been discovered, following inspection, that some bolts have rusted through causing the bellmouth of the pumps to fall into the suction bays severely compromising the effectiveness of the pumps. Included in the budget for 2023/24 is the inspection and potential remedial works for Great Hale Fen Pumping Station (£10,000) and Trinity College Pumping Station (£5,000). The inspection of Swineshead will be conducted as part of the desilting works being undertaken this year as a maintenance cost. Further inspections have been programmed into the 10 year Schemes programme and the maintenance programme.

i) Pumping Station Maintenance

Pumping Station Maintenance is where we see the largest expected increases due primarily to Electric but also Insurance. This is only the second year that detailed budgets have been undertaken and it is being developed each year, insurance has been split out for 2023/24 budget with the estimate for the current year, used as the budget figure for 2022/23, for comparison purposes. The reason for the large increase in Insurance is due to the Pumping Stations returning to being fully covered again having negotiated more reasonable premiums than were available at short notice at renewal in the previous year.

Pumping Station Maintenance Budget 2023/24			
	2022/23	2023/24	Increase
Plant	£ 24,476	£ 24,476	0.00%
Labour	£ 99,656	£ 87,726	-11.97%
Pump Eng	£ 57,554	£ 54,414	-5.46%
Electricity	£ 168,200	£ 763,253	353.78%
Transformers	£ 2,160	£ 2,160	0.00%
CCTV	£ 9,504	£ 9,504	0.00%
Telemetry	£ 11,832	£ 12,240	3.45%
Purchases	£ 13,960	£ 11,560	-17.19%
Insurance	£ 57,722	£ 85,260	47.71%
Other	£ 3,878	£ 12,000	209.44%
	£ 448,942	£ 1,062,593	579.75%

At the request of the Executive Committee considerable work has been undertaken to analyse the consumption of pumping stations over the past 6 years and this has enabled us to estimate the electricity costs going forwards when the prices have been received from Woldmarsh. At the time of writing this report, we are still waiting for rates for about half of our larger pumping stations, due to the initial October 2022 bills being incorrect, but we have applied the rates from a pumping station on a similar half hourly tariff (Sempringham). Following repetitive requests to Woldmarsh they are still waiting on Npower to provide accurate bills from October 2022. These calculations were presented to the Executive Committee in December 2022 and were the main driver to raising the rates to the levels detailed in this report. The figures detailed below, which includes the Office/Depot, are based on

1. Last financial year 2021/22 as a dry year,
2. Consumption average of the last 6 years
3. Financial year 2019/20 as a wet year

	Dry Previous Rates Actual	Dry	Average	Wet
Estimated Cost	£ 152,273	£ 369,815	£ 775,252	£ 1,551,313
Increase		£ 217,542	£ 622,979	£ 1,399,040
% Increase		143%	409%	919%

j) Drain Maintenance

The method used to estimate the funding required for Drain Maintenance has been developed over a few years now and is proving a useful tool to monitoring expenditure on a weekly basis throughout the year.

Drain Maintenance Budget 2023/24						
		2021/22	2021/22	2022/23	2022/23	2023/24
		Budget	Actual	Budget	Q2 Estimate	Budget
3002	Summer Cutting	£ 574,493	£ 534,416	£ 550,829	£ 590,388	£ 601,839
3006	Drain Maintenance	£ 243,802	£ 178,945	£ 239,649	£ 213,635	£ 248,022
3008	Bushing	£ 64,910	£ 50,007	£ 75,688	£ 75,688	£ 64,984
3009	Culvert Survey				£ 12,823	£ 20,000
3010	Jetting	£ 10,000	£ -	£ 10,000	£ 10,000	£ 10,000
		£ 893,205	£ 763,368	£ 876,166	£ 902,534	£ 944,845

k) Environmental Works

The budget for environmental works has been included for 2023/24 at £21,000.

The detail will be agreed at the Environment Committee Meeting on 07 March 2023 but the initial budget for the current year is:

<i>Water Vole Surveys</i>	<i>£1,750.00</i>
<i>Winter Bushing & Cleansing</i>	<i>£2,000.00</i>
<i>Barn Owl Box Replacements</i>	<i>£2,000.00</i>
<i>Tom Tom Repairs/Updates</i>	<i>£1,500.00</i>
<i>High Profile Watercourse Banks</i>	<i>£3,500.00</i>
<i>Mink Control</i>	<i>£1,700.00</i>
<i>Operation Fly swat partner</i>	<i>£3,454.78</i>
<i>Big Boston Clean Up</i>	<i>£2,750.00</i>
<i>Grass Snake Sites</i>	<i>£250.00</i>
<i>Wild Meadow Maintenance</i>	<i>£250.00</i>
<i>Pollinator Project</i>	<i>£250.00</i>
<i>WNNMP</i>	<i>£398.00</i>
<i>GLNP</i>	<i>£265.23</i>
Total	£20,068.01

l) Environment Agency Precept

No increase in the Environment Agency precept has been included and a decision on the rate will be made by the Regional Flood and Coastal Committee in January 2023 and therefore £276,552 has been included in the 2023/24 budget. The precept has been at this rate since 2009/10.

m) Administration and Establishment

Admin Salaries

Admin Salaries have been included at the levels set by the Executive Committee in September 2022. The original Pay Award of 2.1% + £1,500 was used to budget but the most recent offer of 2.1% + £1,800 still falls within the figures.

No adjustment has been made for the retirement of the Chief Executive as it is expected some existing employees will have a change in roles and responsibilities and an additional person will require recruiting.

The Employer's Pension Contribution has increased to 23.6% from 18.2% but this increase is counteracted in the year as the Deficit Contribution has reduced from £66,000 for the year to £8,000. The increase on the Admin salaries is 3.16%

National Insurance has been included at 13.8% compared to the 15.05% that was in the budget for 2022/23 but only actually applied for 7 months.

Office

Office Costs remain minimal due to most costs already being included in Depot Costs when the extension was built to house the offices.

Administration

2 employees now use works trucks for personal use doubling the P11D Employers NI to £966.

The Avaya Phones system is working well and the contract continues to save considerable amounts having moved away from BT. The Broadband lines have been converted to digital lines, from the more expensive feature lines, and this will realise additional savings.

IT licences and support continue to creep up with a 9.44% increase in this budget.

A previous employee who we were paying “added years” for his pension concluded in June 2022 and therefore the cost reduced from £429.09 per month to £245.43 per month. A reduction of £2,203.92. There is just 1 former employee (85 years old) and 2 survivor pensions (86 years old & 89 years old) we are paying for now.

Miscellaneous

Budget included in Miscellaneous is representative of last year’s budget and includes items such as; Board meeting buffets, ADA Conference costs, Lincs ADA AGM, Floodex, Member’s travel expenses, NFU Subscription etc.

Inspection

£1,000 has been included for each works inspection with additional labour time to facilitate.

Election

No Election is due or planned in 2023/24.

Equipment and Building Maintenance

The overall Equipment and Building Maintenance budget has been maintained at previous levels for 2023/24.

The continuous replacement of computers is planned for 2023/24 with 4 desktops planned to be replaced including the Telemetry Master. This policy of replacing computers every 4/5 years seems to be the most efficient and cost-effective way of making sure the IT systems staff rely on are working well and can keep up with the demands modern programmes exert on them.

£2,000 has been included to refresh the Board’s website and make it more accessible.

£2,000 has been included to refurb the gents office toilets with an additional £3,000 for Office equipment.

Depot

An estimate of £2,500 has been included to replace the gulleys near the yard gate and £500 to repair the guttering above the air conditioning units.

Electric has been estimated at double the budget last year at £12,002, from £6,000. These are calculated based on the last 6 years average consumption in the same way as the pumping stations have been calculated for an average year.

Bungalow

Limited work has been completed on the Board’s Bungalow with the exception of mandated inspections and work and the Executive Committee agreed a maximum of £6,000 be allowed to replace the kitchen. Only £3,000 has been included in the budget.

Administration and Establishment Overall

The overall impact on Admin and Establishment is an increase of 4.73%, 5.23% with the additional £3,000 for the Board's bungalow.

n) Development Reserve

The anticipated position of the Development Reserve account at the end of the current financial year is as follows.

Opening Balance @ 1st April 2022	£	406,439
Developer Contributions	£	72,468
Use of development Fund	£	0
Admin Charge	£	(5,000)
Estimated Closing Balance @ 31st March 2023	£	<u>473,907</u>

No expenditure is currently planned from this reserve, but the Operations Team are considering options for the future.

o) Wages On-Cost Reserve

The balance of the Wages On-Cost reserve has been increasing over the past few years, this has been caused by workforce vacancies. In the twelve months leading up to the production of this budget we were only fully staffed for three of those months, this has reduced the basic pay charged to the account by Circa £35,000 (16 work months), increasing the balance.

Comparing a fully staffed workforce year on year the wages costs have increased from £659,000 to £695,000 (5.46%). The change to the employers pension contributions has reduced the liability slightly, £3,500, despite the increase in salaries and the Employers NI reduction has also saved about £5,000.

After consideration of all the costs associated with employing the work force including supervision, management and training it has been calculated that given the expected recharges in 2023/24 that the oncost rate can be maintained at 260%, this will create an estimated deficit of £36,000 which will reduce the estimated reserve balance carried forward at the end of the 2023/24 financial year to approximately £73,000.

p) 10 Year Plant replacement Estimates

The report included at appendix f includes updated actuals for the current financial year.

No changes have been made to the report presented at the December 2022 meeting.

q) General Reserve

As alluded to in the introduction, the rate for 2023/24 has been set including electricity consumption at the average of the last 6 years, with the general reserve being sufficient to cover the cost, if the consumption required, was as per a wet year. The balance estimated at the end of 2023/24 on this basis is £750,552.

Utilising the current electricity costs and an inflationary increase of 5% across all headings an increase in the rate of 15% in 2024/25, 10% in 2025/26 before returning to the inflationary figure of 5% for the future years will build the general reserve going forwards.

A wet year in 2032/33, using the same percentage increases as currently, would cost £2,369,286 in pumping station electricity and therefore the target for the reserve would be twice this at £4,738,572. The current estimate is £4,501,575.

The Joint Panel on Accountability and Governance (JPAG) Practitioners guide states:

“The generally accepted recommendation with regard to the appropriate minimum level of a smaller authority’s general reserve is that this should be maintained at between three and twelve months of net revenue expenditure”

The estimated reserve included for 2032/33 (£4,501,575) equates to 10.5 months of the net revenue expenditure.

BLACK SLUICE INTERNAL DRAINAGE BOARD
2023/24 Budget and 10 Year Estimates
December Exec V2

Income	Actual	Budget	Forecast @	Budget / Estimates									
	2021/22	2022/23	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33
Rates and Levies	2,204,498	2,328,165	2,326,583	2,990,356	3,438,994	3,783,576	3,972,925	4,170,804	4,378,917	4,597,266	4,827,556	5,069,787	5,323,958
Interest & Investment Income	11,833	15,662	17,406	18,276	19,190	20,150	21,157	22,215	23,326	24,492	25,717	27,002	28,353
Grants/Local Levy	293,500	772,000	267,000	265,000	80,000	1,579,000	828,000	435,000					
Contribution Development Fund	5,000	5,000	15,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Other Income	37,224	23,066	164,584	23,066	23,527	23,998	24,478	24,967	25,467	25,976	26,496	27,025	27,566
Rechargeable Income	822,534	570,608	640,466	470,608	276,020	281,541	287,171	292,915	298,773	304,749	310,844	317,060	323,402
Solar Panel Income	16,466	18,583	19,726	21,657	22,090	22,532	22,983	23,442	23,911	24,389	24,877	25,375	25,882
TOTAL INCOME	3,391,055	3,733,084	3,450,765	3,793,963	3,864,822	5,715,796	5,161,714	4,974,343	4,755,394	4,981,872	5,220,489	5,471,250	5,734,160

Expenditure	Actual	Budget	Forecast @	Budget / Estimates									
	2021/22	2022/23	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33
Board Funded Schemes	122,298	290,000	137,391	249,000	271,000	410,000	427,000	363,000	327,000	314,000	317,000	324,925	393,000
FDGIA/Local Levy Funded Schemes	475,024	1,128,295	594,963	428,139	80,000	1,579,000	828,000	435,000					
Pumping Station Maintenance	259,208	213,818	201,714	214,080	224,784	236,023	247,824	260,216	273,226	286,888	301,232	316,294	332,108
Pumping Station Electricity	122,810	168,200	217,244	763,250	801,413	841,483	883,557	927,735	974,122	1,022,828	1,073,969	1,127,668	1,184,051
Insurance	66,924	66,924	76,095	85,260	89,523	93,999	98,699	103,634	108,816	114,257	119,969	125,968	132,266
Drain Maintenance	763,367	876,167	902,534	944,845	992,087	1,041,692	1,093,776	1,148,465	1,205,888	1,266,183	1,329,492	1,395,966	1,465,765
Environmental Works	19,578	20,000	20,000	21,000	22,050	23,153	24,310	25,526	26,802	28,142	29,549	31,027	32,578
Administration & Establishment	578,579	608,714	611,368	642,308	674,423	708,145	743,552	780,729	819,766	860,754	903,792	948,981	996,431
EA Precept	276,552	276,552	276,552	276,552	276,552	276,552	276,552	276,552	283,466	290,552	297,816	305,262	312,893
Rechargeable Expenditure	743,006	530,798	582,716	437,775	256,763	261,898	267,136	272,479	277,929	283,487	289,157	294,940	300,839
Solar Panel Expenditure	3,414	2,534	3,084	3,238	3,400	3,570	3,749	3,936	4,133	4,339	4,556	4,784	5,024
TOTAL EXPENDITURE	3,430,760	4,182,002	3,623,660	4,065,447	3,691,995	5,475,515	4,894,156	4,597,272	4,301,147	4,471,430	4,666,533	4,875,815	5,154,954

OPENING BALANCE	1,234,636	1,194,931	1,194,931	1,022,036	750,552	923,379	1,163,660	1,431,219	1,808,290	2,262,537	2,772,978	3,326,934	3,922,369
Introduced from Plant Reserve													
SURPLUS / (DEFICIT) IN YEAR	(39,705)	(448,918)	(172,895)	(271,484)	172,827	240,282	267,558	377,072	454,246	510,442	553,956	595,435	579,206
CLOSING BALANCE	1,194,931	746,013	1,022,036	750,552	923,379	1,163,660	1,431,219	1,808,290	2,262,537	2,772,978	3,326,934	3,922,369	4,501,575

RATE	13.16	13.70	13.70	17.53	20.16	22.18	23.29	24.45	25.67	26.95	28.30	29.72	31.21
Increase in Rates		4.10%	4.10%	27.96%	15.00%	10.02%	5.00%	4.98%	4.99%	4.99%	5.01%	5.02%	5.01%

Black Sluice Internal Drainage Board 2023/24 Budget

Description	S	1	2	3	4	5	6	7	8	9	10	11	12
		April	May	June	July	August	September	October	November	December	January	February	March
Rates & Levies	2,990,361	526,608	1,113,767	316,881	58,832	119,467	22,206	38,325	775,785	12,326	3,345	86	14
Interest & Grants	283,276	1,209	1,571	1,316	13,716	9,829	935	162,089	1,401	2,528	2,395	2,397	83,891
Development Fund	5,000												5,000
Other Income	23,066	4,043	1,083	2,025	1,184	1,053	1,151	2,381	991	2,638	1,075	1,062	4,381
Rechargeable Income	470,608	26,692	29,491	11,897	27,195	30,948	30,547	43,515	5,025	7,395	113,625	46,203	98,074
Solar Income	21,657	2,311	3,071	3,467	2,114	2,742	2,211	1,282	611	466	557	951	1,876
Total Income	3,793,969	560,863	1,148,984	335,586	103,041	164,039	57,051	247,592	783,812	25,352	120,997	50,699	193,236
Capital Schemes	677,139	97,000	97,000	132,500	170,000		160,639				15,000	5,000	
Pumping Station Maintenance	1,062,593	86,895	78,935	69,387	65,237	60,602	67,530	75,749	93,928	98,398	107,670	124,699	133,564
Drain Maintenance	944,845	28,497	37,027	26,128	17,793	120,976	120,160	141,985	129,887	96,160	84,343	54,273	87,617
Environmental Works	21,000	69	1,677	480	5,877	677	1,316	4,333	234	657	869	743	4,068
Admin & Establishment	642,309	65,506	53,320	59,669	54,086	53,949	53,353	54,736	48,338	50,742	53,218	48,161	47,230
EA Precept	276,552		138,276						138,276				
Solar Expenses	3,238										3,238		
Rechargeable Expenditure	437,775	24,830	27,434	11,067	25,298	28,789	28,416	40,479	4,674	6,879	105,698	42,979	91,232
Development Fund On Costs													
Total Expenditure	4,065,450	302,796	433,669	299,230	338,292	264,994	431,413	317,283	415,337	252,836	370,035	275,855	363,711
Surplus / Deficit	(271,481)	258,066	715,315	36,355	(235,251)	(100,954)	(374,362)	(69,691)	368,475	(227,484)	(249,038)	(225,157)	(170,476)

Analysis

Description	Analysis	1	2	3	4	5	6	7	8	9	10	11	12
		April	May	June	July	August	September	October	November	December	January	February	March
Summer Cutting	601,839	18,497	18,497	25,625	17,793	120,009	120,160	141,985	109,337	29,236	700		
Winter Maintenance	248,022									38,566	67,567	54,273	87,617
Chemical	0												0
Bushing	64,984								20,549	28,359	16,076		
Pest Cont	20,000		18,530	503		967							0
Jetting	10,000	10,000											
Drain Maintenance	944,845	28,497	37,027	26,128	17,793	120,976	120,160	141,985	129,887	96,160	84,343	54,273	87,617

Black Sluice Internal Drainage Board

2023/24 Budget

Account	£	Total	1	2	3	4	5	6	7	8	9	10	11	12
			April	May	June	July	August	September	October	November	December	January	February	March
8001 Drainage Rates		1,458,980	526,608	348,077	316,881	58,832	119,467	22,206	38,325	10,095	12,326	3,345	86	14
8002 Special Levies		1,531,381	765,691							765,691				
Rates & Levies		2,990,361	526,608	1,113,767	316,881	58,832	119,467	22,206	38,325	775,786	12,326	3,345	86	14
8007 Interest		3,000	250	250	250	250	250	250	250	250	250	250	250	250
8014 Brewin Dolphin Income		15,276	959	1,321	1,066	2,477	3,662	685	1,656	1,151	2,278	2,145	2,147	(4,270)
8008 Grants		265,000				10,989	5,917		160,183					87,911
Interest & Grants		283,276	1,209	1,571	1,316	13,716	9,829	935	162,089	1,401	2,528	2,395	2,397	83,991
8013 Use of Dev Fund		5,000												5,000
8006 Dry Pans														
Development Fund		5,000												5,000
8003 Rents		7,366	3,365	300	1,001	300	300	300	300	300	300	300	300	300
8004 Consents		4,200	278	383	624	484	353	451	1,681	291	1,938	375	362	(3,019)
8010 Highland Water		6,500												6,500
8012 Misc Inc		5,000	400	400	400	400	400	400	400	400	400	400	400	400
Other Income		23,066	4,043	1,083	2,025	1,184	1,053	1,151	2,381	991	2,638	1,075	1,062	4,381
8005 Rechargeable Income		470,608	26,692	29,491	11,897	27,195	30,948	30,547	43,515	5,025	7,395	113,625	46,203	98,074
Other Income		470,608	26,692	29,491	11,897	27,195	30,948	30,547	43,515	5,025	7,395	113,625	46,203	98,074
8020 Solar Income - Swineshead PS		2,185	233	310	350	213	277	223	129	62	47	56	96	189
8021 Solar Income - Swineshead HQ		6,278	670	890	1,005	613	795	641	372	177	135	161	276	544
8022 Solar Income - Donington NI PS		1,525	163	216	244	149	193	156	90	43	33	39	67	132
8023 Solar Income - Chainbridge PS		1,576	168	223	252	154	200	161	93	44	34	41	69	136
8024 Solar Income - Wyberton PS		1,694	181	240	271	165	214	173	100	48	36	44	74	147
8025 Solar Income - Great Hale PS		917	98	130	147	90	116	94	54	26	20	24	40	79
8026 Solar Income - Holland Fen PS		1,515	162	215	243	148	192	155	90	43	33	39	66	131
8027 Solar Income - Cocks Lock PS		1,308	140	186	209	128	166	134	77	37	28	34	57	113
8028 Solar Income - Gosberton PS		1,298	138	184	228	127	164	133	77	37	28	33	57	112
8029 Solar Income - Black Hole Drive PS		1,190	127	169	190	116	151	121	70	34	26	31	52	103
8030 Solar Income - Heckington PS		819	87	116	131	80	104	84	48	23	18	21	36	71
8031 Solar Income - Damford PS		648	69	92	104	63	82	66	38	18	14	17	28	56
8033 Solar Income - Dyke Fen PS		705	75	100	113	69	89	72	42	20	15	18	31	61
Solar Income		21,657	2,311	3,071	3,467	2,114	2,742	2,211	1,282	611	466	557	951	1,876
Total Income		3,793,969	560,863	1,148,984	335,586	103,041	164,039	57,051	247,592	783,812	25,352	120,997	50,699	193,236
1238 BSIOB NFM Studies		265,000	65,000	65,000	65,000	70,000								
1037 Sempringham PS Refurbishment		163,139	26,000					137,139						
1245 Great Hale Fen PS Refurbish Weedscreen Cleaner		75,000				75,000								
1246 Dyke Fen PS - Refurbish 1 pump and 1 motor		25,000			1,500			23,500						
1241 Kirtan Marsh PS electrical supply change		10,000			10,000									
1172 Swineshead PS under pump inspections		10,000									10,000			
1173 Trinity College PS under pump inspections		5,000											5,000	
1174 Quadring North Fen roadside revtment		24,000			24,000									
1211 Alternative Programme access works		20,000	6,000	7,000	7,000									
1245 General Culvert Replacement		5,000										5,000		
1001 Major Slip Repairs														
1228 Jetting Major Pipelines		75,000		25,000	25,000	25,000								
Schemes		677,139	97,000	97,000	132,500	170,000		160,638				15,000	5,000	
2001 Allen House		1,882	152	191	275	228	84	95	105	116	138	148	170	181
2002 Bicker Eau		6,315	444	440	399	518	388	353	426	1,145	417	666	540	578
2003 Bicker Fen		29,319	2,447	1,962	1,807	1,718	1,570	1,779	2,070	2,940	2,617	3,155	3,637	3,618
2004 Swineshead		60,184	4,889	3,967	3,561	3,468	3,099	3,599	4,143	5,520	5,573	6,459	7,330	8,577
2005 Chain Bridge		51,199	4,076	3,323	3,077	2,944	2,606	2,899	3,596	4,580	4,586	6,183	6,352	6,979
2006 Wyberton Marsh		46,936	3,648	3,534	2,744	2,496	2,478	2,755	3,362	4,366	4,351	4,703	5,954	6,545
2007 Kirtan Marsh		31,401	2,946	2,384	1,838	1,773	1,754	1,765	2,222	2,757	2,838	3,328	3,974	3,822
2008 Ewerby		15,123	1,057	1,333	967	1,113	892	860	1,150	1,637	1,042	1,716	1,477	1,878
2009 Heckington		29,573	3,186	2,005	1,753	1,873	1,581	1,564	2,107	2,836	2,531	2,702	3,287	4,148
2010 Great / Little Hale		39,754	3,144	4,020	2,214	2,231	1,984	2,392	2,591	3,646	3,421	4,080	4,550	5,480
2011 Holland Fen		69,963	5,266	6,392	4,072	3,708	3,304	4,223	4,856	6,019	6,985	7,285	8,371	9,482
2012 Cocks Lock		53,221	4,268	5,305	3,078	2,755	2,715	3,175	3,609	4,765	5,417	6,010	6,638	7,287
2013 Damford		30,105	2,270	1,968	1,723	1,855	1,459	1,960	2,224	2,868	2,542	3,409	3,575	4,257
2014 South Kyme		12,265	806	742	733	1,040	747	756	964	1,538	864	1,051	1,359	1,163
2015 Amber Hill / Trinity College		11,830	840	865	920	687	618	828	1,021	1,562	894	972	1,416	1,307
2016 Halpington		17,095	1,234	1,198	1,038	1,206	871	1,041	1,519	1,354	1,705	1,852	1,910	2,166
2017 Swaton		16,124	1,267	916	1,156	1,291	863	1,192	1,009	1,923	1,245	1,711	1,853	1,698
2018 Horbling		42,034	3,227	2,901	2,698	2,606	2,178	2,770	2,849	4,027	3,875	4,251	5,272	5,379
2019 Billingborough		9,583	595	613	623	1,018	582	618	574	1,378	641	948	831	963
2020 Sempringham		24,797	1,794	1,898	1,434	1,723	1,251	1,633	1,761	1,853	2,679	2,516	3,296	2,959
2021 Dowsby Fen		36,772	2,907	2,620	2,405	1,925	2,155	2,229	2,681	2,934	3,681	3,917	4,640	4,680
2022 Gosberton		40,334	4,086	2,982	2,488	2,068	2,298	2,336	2,698	3,014	3,701	3,937	5,416	5,312
2023 Dowsby Lode		5,678	460	462	385	309	597	353	308	477	714	524	522	567
2024 Rippingale		9,294	544	804	497	860	462	618	634	664	1,193	846	1,365	807
2025 Dunsty		10,726	691	954	703	645	497	672	851	755	1,263	993	1,549	1,154
2026 Pinchbeck		7,742	457	682	513	546	488	513	503	531	947	721	1,149	690
2027 Harconby		10,906	645	960	580	723	943	850	622	714	1,255	626	1,446	1,542
2028 Black Hole		78,863	6,237	5,405	5,150	4,054	3,995	4,718	5,478	6,272	7,672	8,413	10,273	11,195
2029 Twenty		5,308	358	562	267	387	626	502	359	406	521	513	370	435
2030 Dyke Fen		65,736	5,145	4,900	3,993	3,401	3,611	3,920	4,544	5,242	6,389	6,680	8,611	9,299
2031 Sandring Low Fen		10,600	940	940	692	707	648	846	757	818	1,080	1,057	1,003	1,113
2032 Donington North Ings		51,393	4,005	3,377	4,700	2,816	2,577	2,909	3,493	4,004	4,530	5,294	6,587	7,100
2033 Donington Mallard Hens		8,000	690	428	753	549	797	627	548	612	1,127	485	667	715
2034 Donington Wykes		7,343	541	483	505	579	431	404	539	1,214	503	796	651	698
2050 PS General		115,198	11,632	9,218	9,643	9,418	9,457	9,575	9,575					

**Black Sluice Internal Drainage Board
10 Year Capital Schemes Budget
2023/24 to 2032/33**

Year	Type	Scheme	Total	Grant / Local Levy	Other Contributions	Possible Board Contribution	Drain	PS
2023/24	Drain	BSIDE NFM Studies	£265,000	£265,000				
	Pump	Sempringham PS Refurbishment (B/F)	£163,139	£163,139				
	Pump	Great Hale Fen PS refurbish weedscreen cleaner	£75,000				£75,000	£75,000
	Drain	Jetting to major pipelines	£75,000					
	Pump	Dyke Fen PS refurbish 1 pump and 1 motor	£25,000					£25,000
	Pump	Kirton Marsh PS electrical supply change	£10,000					£10,000
	Pump	Great Hale Fen PS under pump inspections	£10,000					£10,000
	Pump	Trinity College PS under pump inspections	£5,000					£5,000
	Drain	Quadring North Fen roadside revetment	£24,000				£24,000	
	Drain	Alternative Programme access works	£20,000				£20,000	
Drain	General culvert replacement contributions	£5,000				£5,000		
			£677,139	£428,139			£124,000	£125,000
2024/25	Drain	SFFD Desilting Guthrum to Blackhole Drove PS	£65,000				£65,000	
	Drain	Bicker Fen Catchment works	£10,000	£10,000				
	Drain	Jetting to major pipelines	£75,000				£75,000	
	Drain	Dunsby Fen Catchment Works	£10,000	£10,000				
	Drain	Ewerby Fen Catchment Works	£10,000	£10,000				
	Pump	Ewerby Fen PS Replace control panel	£60,000					£60,000
	Pump	Kirton Marsh PS refurbish 1 pump and 1 motor	£30,000					£30,000
	Pump	Kirton Marsh PS under pump inspections	£11,000					£11,000
	Pump	Wyberton Marsh PS new transformer	£50,000	£50,000				
	Drain	Graft Drain	£25,000				£25,000	
Drain	General culvert replacement contributions	£5,000				£5,000		
			£351,000	£80,000			£170,000	£101,000
2025/26	Drain	SFFD Desilting Guthrum to Blackhole Drove PS	£70,000				£70,000	
	Drain	Bicker Fen Catchment works	£430,000	£113,250	£266,750	£50,000		
	Drain	Dunsby Fen Catchment Works	£414,000	£45,508	£318,492	£50,000		
	Drain	Ewerby Fen Catchment Works	£750,000	£332,410	£367,590	£50,000		
	Drain	Horbling Town Beck Flood Alleviation scheme	£10,000	£10,000				
	Pump	Damford PS replace control panel	£65,000					£65,000
	Drain	Jetting to major pipelines	£40,000				£40,000	
	Drain	Graft Drain	£35,000				£35,000	
	Drain	NFF Desilting	£20,000				£20,000	
	Pump	Great Hale Fen PS new transformer	£55,000	£55,000				
	Pump	Swineshead PS new transformer	£70,000	£70,000				
	Pump	Haconby PS refurbish axial flow pump	£25,000					£25,000
	Drain	General culvert replacement contributions	£5,000				£5,000	
			£1,989,000	£626,168	£952,832	£150,000		£90,000
2026/27	Drain	Claydyke desilting	£130,000				£130,000	
	Drain	NFF Desilting	£60,000				£60,000	
	Drain	Jetting to major pipelines	£50,000				£50,000	
	Drain	Horbling Town Beck Flood Alleviation scheme	£758,000	£130,568	£577,432	£50,000		
	Drain	Dowsby Fen Catchment Works	£10,000	£10,000				
	Pump	Horbling Fen PS new roof	£12,000					£12,000
	Pump	Gosberton Fen PS Refurbish 3 x axial flow pumps	£75,000					£75,000
	Pump	Haconby Fen PS Replace control panel	£35,000					£35,000
	Pump	Donington North Ings PS new transformer	£55,000	£55,000				
	Pump	Cooks Lock PS new transformer	£55,000	£55,000				
	Pump	Holland Fen under pump inspections	£10,000					£10,000
Drain	General culvert replacement contributions	£5,000				£5,000		
			£1,255,000	£250,568	£577,432	£50,000	£245,000	£132,000
2027/28	Drain	Graft Drain	£55,000				£55,000	
	Drain	Jetting to major pipelines	£65,000				£65,000	
	Pump	Cooks Lock p/s refurbish weedscreen cleaner	£80,000					£80,000
	Drain	New Hammond Beck Desilting	£50,000				£50,000	
	Drain	Dowsby Fen Catchment Works	£350,000	£162,686	£137,314	£50,000		
	Pump	Bicker Fen replacement control panel	£33,000					£33,000
	Pump	Bicker Fen refurb 1 x axial flow pump	£25,000					£25,000
	Pump	Great Hale Fen						
	Pump	Wyberton Chain Bridge PS new transformer	£60,000	£60,000				
	Pump	Holland Fen PS new transformer	£75,000	£75,000				
Drain	General culvert replacement contributions	£5,000				£5,000		
			£798,000	£297,686	£137,314	£50,000	£175,000	£138,000
2028/29	Drain	Old Hammond Beck Desilting	£80,000				£80,000	
	Drain	Jetting to major pipelines	£60,000				£60,000	
	Pump	Donington NI refurbish 3 x axial flow pumps	£75,000					£75,000
	Pump	Kirton Marsh p/s replace control panel	£35,000					£35,000
	Drain	Bourne Fen 28/10 Revetment	£30,000				£30,000	
	Pump	Great Hale Fen refurb 1 x axial flow pump	£17,000					£17,000
	Pump	Helpingham p/s new roof	£13,000					£13,000
	Pump	Wyberton Chain Bridge PS under pump inspection	£12,000					£12,000
Drain	General culvert replacement contributions	£5,000				£5,000		
			£327,000				£175,000	£152,000
2029/30	Drain	Jetting to major pipelines	£60,000				£60,000	
	Pump	Chain Bridge p/s refurbish 3 x axial flow pumps	£80,000					£80,000
	Drain	Cooks lock PS pump drain desilting/under pump inspection	£36,000				£36,000	
	Drain	Dowsby Fen pump drain desilting/pump inspection	£36,000				£36,000	
	Pump	Quadring Fen p/s replace control panel	£40,000					£40,000
	Pump	Allen House p/s replace control panel	£32,000					£32,000
	Drain	Quadring Fen pump drain desilting/pump inspection	£25,000				£25,000	
	Drain	General culvert replacement contributions	£5,000				£5,000	
			£314,000				£162,000	£152,000
2030/31	Drain	Damford PS pump drain desilting/under pump inspections	£50,000				£50,000	
	Drain	Jetting to major pipelines	£60,000				£60,000	
	Pump	Horbling p/s control panel	£45,000					£45,000
	Pump	Mallard Hum control panel	£45,000					£45,000
	Pump	Mallard Hum PS under pump inspections	£10,000					£10,000
	Drain	Cooks Lock pump drain desilting/under pump inspections	£42,000				£42,000	
	Pump	Trinity College refurb pumps	£35,000					£35,000
	Drain	Black Hole Drove p/s under pump inspections	£25,000				£25,000	
Drain	General culvert replacement contributions	£5,000				£5,000		
			£317,000				£182,000	£135,000
2031/32	Drain	Jetting to major pipelines	£70,000				£70,000	
	Drain	Heckington Fen pump drain desilting/under pump inspections	£24,925				£24,925	
	Pump	Billingborough Fen p/s control panel	£50,000					£50,000
	Pump	Dowsby Lode p/s control panel	£50,000					£50,000
	Pump	Pinchbeck Fen p/s control panel	£50,000					£50,000
	Drain	Holland Fen pump drain desilting/under pump inspections	£50,000				£50,000	
	Drain	Helpingham pump drain desilting/under pump inspections	£30,000				£30,000	
			£324,925				£174,925	£150,000
2032/33	Drain	Jetting to major pipelines	£70,000				£70,000	
	Pump	Swineshead p/s 3 x pump refurb	£90,000					£90,000
	Pump	Swaton p/s refurb pump	£25,000					£25,000
	Pump	Rippingale p/s refurb	£25,000					£25,000
	Drain	Dowsby Fen pump drain desilting/under pump inspections	£45,000				£45,000	
	Drain	Gosberton Fen pump drain desilting/under pump inspections	£45,000				£45,000	
	Drain	Swineshead pump drain desilting/under pump inspections	£55,000				£55,000	
Drain	Dunsby Fen pump drain desilting/under pump inspections	£38,000				£38,000		
			£393,000				£253,000	£140,000

Wages Oncost Reserve 2023/24 Budget

	2021/22 Actual	2022/23 Estimate	2023/24 Budget	2023/24 Oncost Rate
Basic Pay	347,275	349,862	418,176	
Overtime	49,089	43,507	44,862	
Call Out	487	333	1,400	
Holiday Pay	5,605	8,118		
Ess User	25,471	25,185	27,911	
Mileage	25,872	25,336	31,301	
Arrears	2,310	1,452		
ERs NI	42,172	43,872	52,288	
ERs Superan	114,918	120,425	119,526	
Wages Costs	613,199	618,089	695,463	
Cleaning	1,129	1,057	1,109	
Telephone	6,312	7,092	7,446	
H&S	4,798	5,304	5,570	
Prot Clothing	2,989	3,941	4,138	
Misc	322	129	135	
Training	9,524	7,992	8,392	
Plant Oils & Lubricants	62			
Leg & Prof	10,760	715	751	
Labour	12,360	14,226	14,937	
Pump Eng	748	(13,256)	(13,919)	
Wages Rech	(663,634)	(679,550)	(688,139)	260
JCB JS-130 (YS14 WBO)	360			

Reserve B/F		74,476	108,738
Surplus/(Deficit)		34,262	(35,883)
Reserve C/F	74,476	108,738	72,855

PLANT REPLACEMENT BUDGETS 2023/24

Existing Plant/Equipment	Year Purchased	Purchase Price	Hours / Miles		Age to Replace	Replace Year	New Plant	Replace Cost	Est Trade in Target	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33
			As at 27/11/22							£211,348	£67,821	£73,466	£82,722	£174,070	£9,952	£120,674	£272,838	£259,278	£171,203
Twiga SPV2 (2015)	2015/16	£174,800	6,423	Hours	8	2023/24	Twiga/Herder?	£258,259	£64,565	£193,694									£286,175
Twiga SPV2 (2019)	2019/20	£197,150	2,835	Hours	8	2027/28	Twiga/Herder?	£291,280	£72,820				£218,460						
Twiga SPV2 (2017)	2017/18	£205,811	4,469	Hours	8	2025/26	Twiga/Herder?	£304,077	£76,019										
Aebi T211	2016/17	£55,058	3,496	Hours	13	2029/30	Aebi & Rear Flail	£103,820	£15,972		£228,057					£87,848			
Hitachi ZX 210LC-5B	2016/17	£133,845	7,082	Hours	8	2024/25	20T Excavator	£197,750	£49,438		£148,313								£219,125
Unimog	2020/21	£148,000	74,503	Km	8	2028/29	New unimog	£218,663	£54,666						£163,998				
JCB 130 Telescopic LR	2019/20	£105,350	4,820	Hours	8	2027/28	13T Excavator	£155,650	£38,912				£116,737						
JCB 145 Standard & LR	2019/20	£129,850	3,872	Hours	7	2026/27	13T Excavator	£182,712	£52,203			£130,509							
JCB 145 Telescopic LR	2022/23	£137,500	0	Hours	8	2030/31	14T Excavator	£203,150	£50,788								£152,363		
JCB 150X Excavator	2022/23	£139,605	664	Hours	8	2030/31	15T Excavator	£206,260	£51,565									£154,695	
JCB 531 Teleporter	2012/13	£43,470	3,580	Hours	12	2024/25		£78,066	£13,011		£65,055								
Vauxhall (Filter)	2019/20	£16,255	37,616	Miles	7	2026/27	Fitters Van	£22,872	£3,267				£19,605						
Mitsubishi(Pump Engineer)	2019/20	£20,431	50,694	Miles	4	2023/24	Pick-Up	£24,834	£6,209	£18,626				£22,639					£27,518
Mitsubishi(Works Supervisor)	2019/20	£20,431	88,553	Miles	4	2023/24	Pick-Up	£24,834	£6,209	£18,626				£22,639					£27,518
Mitsubishi(Pump Maintenance)	2019/20	£20,431	37,120	Miles	4	2023/24	Pick-Up	£24,834	£6,209	£18,626				£22,639					£27,518
Mitsubishi (Works Manager)	2019/20	£20,000	31,993	Miles	4	2023/24	Pick-Up	£24,310	£6,078	£18,233				£22,639					£27,518
Vauxhall Tipper	2022/23	£30,271	21,843	Miles	7	2029/30	Tipper	£42,594	£6,085							£36,509			
Dump Trailer 1	2006	£13,832			17	2023/24	Dump Trailer	£31,703	£3,730	£27,973									
Low Loader Trailer	2020/21	£27,000			15	2036/37	Low Loader	£56,131	£7,484										
Tipping Trailer	2022/23	£6,895			25	2047/48		£23,349	£1,868										
4m Trailer	2022/23	£4,500			25	2047/48		£15,239	£1,219										
100mm Self priming Pump					16	2023/24		£22,000		£22,000									
Vibrating piling hammer	2015/16				20	2035/36													
150mm Portable Pump	2006	£16,050			16	2023/24		£30,000		£30,000									
Compressor	2008	£4,950			18	2023/24		£6,000		£6,000									
Ride on Lawnmower	2016/17				8	2024/25		£17,000	£4,250										
Fuel Tanks										£5,000						£3,000			
8" Mobile Pump	2021/22	£52,566			20	2041/42		£139,473											
Weedbaskets											£7,000		£7,718			£8,934	£9,381	£9,850	£10,342
Net Spend from Plant Reserve										£358,777	£220,367	£228,057	£157,831	£425,755	£163,998	£136,291	£316,438	£406,098	£229,467
Generated										£215,250	£226,013	£237,313	£249,179	£261,638	£274,720	£288,456	£302,878	£318,022	£333,923
Balance C/F										£67,821	£73,466	£82,722	£174,070	£9,952	£120,674	£272,838	£259,278	£171,203	£275,659

Solar Panel Analysis

Income	Period	Swineshead PS	Swineshead HQ	Donington NI	Chainbridge	Wyberton	Great Hale	Holland Fen	Cooks Lock	Gosberton & Dowsby Fen	Black Hole Drove	Heckington	Damford	Dyke Fen	TOTAL
2015 & Prior		7126.69	7614.44	119.69	111.86	111.17	0	118.45	117.34	135.74	106.1	47.08	41.71	47.08	15697.35
2016 Actual		1818.77	5140.47	996.33	1069.91	1078.49	450.17	1057.26	928.16	1176.23	891.15	534.29	429.44	389.48	15960.15
2017 Actual		1789.97	4962.22	1163.05	1041.77	1055.86	606.51	1045.23	882.03	1184.93	866.65	513.72	425.97	457.67	15995.58
2018 Actual		2044.68	5176.37	1251.79	1216.97	1213.88	691.85	1194.97	1024.3	1349.33	987.29	610.98	483.47	315.71	17561.59
2019 Actual		1977.14	4709.3	1197.72	1152.53	1140.65	671.94	1137.47	982.43	1102.25	943.32	586.52	471.3	532.21	16604.78
2020 Actual		2016.25	4497.84	1228.01	1210.13	1252.48	697.18	1173.59	1027.68	1428.78	958.28	606.71	482.76	541.55	17121.24
2021 Actual		1401.59	4284.57	1205.31	1218.22	1156.45	697.91	1196.05	1062.41	1032.61	950.62	617.28	496.27	556.21	15875.5
2022 Actual P1-P6		1616.12	4747.53	1136.92	1187.06	1296.87	679.47	1145.03	989.63	984.32	897.47	615.18	484.05	528.99	16308.64
2022 Budget	7	117	314	80	80	81	49	76	65	64	60	42	34	36	1098
2022 Budget	8	56	150	38	38	39	23	36	31	31	29	20	16	17	524
2022 Budget	9	43	114	29	29	30	18	28	24	23	22	15	12	13	400
2022 Budget	10	51	136	35	35	35	21	33	28	28	26	18	15	16	477
2022 Budget	11	87	233	59	59	60	37	56	49	48	44	31	25	27	815
2022 Budget	12	172	460	117	117	119	72	111	96	94	88	62	49	53	1610
		£20,317	£42,540	£8,657	£8,566	£8,670	£4,715	£8,408	£7,307	£8,682	£6,870	£4,320	£3,466	£3,531	£136,049
Expenditure to date		£13,572	£51,078	£11,971	£11,963	£11,971	£12,197	£10,823	£10,190	£16,956	£9,813	£8,478	£8,102	£8,205	£185,319
Net Profit/(Loss) to date (Without savings from generated electricity used)		£6,745	(£8,538)	(£3,314)	(£3,396)	(£3,301)	(£7,482)	(£2,415)	(£2,883)	(£8,274)	(£2,943)	(£4,158)	(£4,636)	(£4,675)	(£49,271)
Estimated Years to break even (without savings from electricity generated used)		7.40	10.56	10.38	10.49	10.37	17.63	9.62	10.56	0.00	11.01	16.01	18.52	17.87	11.21

BLACK SLUICE INTERNAL DRAINAGE BOARD
2023/24 Budget and 10 Year Estimates
December Exec V2

Income	Actual	Budget	Forecast @	Budget / Estimates									
	2021/22	2022/23	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33
Rates and Levies	2,204,498	2,328,165	2,326,583	2,990,356	3,438,994	3,783,576	3,972,925	4,170,804	4,378,917	4,597,266	4,827,556	5,069,787	5,323,958
Interest & Investment Income	11,833	15,662	17,406	18,276	19,190	20,150	21,157	22,215	23,326	24,492	25,717	27,002	28,353
Grants/Local Levy	293,500	772,000	267,000	265,000	80,000	1,579,000	828,000	435,000					
Contribution Development Fund	5,000	5,000	15,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Other Income	37,224	23,066	164,584	23,066	23,527	23,998	24,478	24,967	25,467	25,976	26,496	27,025	27,566
Rechargeable Income	822,534	570,608	640,466	470,608	276,020	281,541	287,171	292,915	298,773	304,749	310,844	317,060	323,402
Solar Panel Income	16,466	18,583	19,726	21,657	22,090	22,532	22,983	23,442	23,911	24,389	24,877	25,375	25,882
TOTAL INCOME	3,391,055	3,733,084	3,450,765	3,793,963	3,864,822	5,715,796	5,161,714	4,974,343	4,755,394	4,981,872	5,220,489	5,471,250	5,734,160

Expenditure	Actual	Budget	Forecast @	Budget / Estimates									
	2021/22	2022/23	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33
Board Funded Schemes	122,298	290,000	137,391	249,000	271,000	410,000	427,000	363,000	327,000	314,000	317,000	324,925	393,000
FDGIA/Local Levy Funded Schemes	475,024	1,128,295	594,963	428,139	80,000	1,579,000	828,000	435,000					
Pumping Station Maintenance	259,208	213,818	201,714	214,080	224,784	236,023	247,824	260,216	273,226	286,888	301,232	316,294	332,108
Pumping Station Electricity	122,810	168,200	217,244	763,250	801,413	841,483	883,557	927,735	974,122	1,022,828	1,073,969	1,127,668	1,184,051
Insurance	66,924	66,924	76,095	85,260	89,523	93,999	98,699	103,634	108,816	114,257	119,969	125,968	132,266
Drain Maintenance	763,367	876,167	902,534	944,845	992,087	1,041,692	1,093,776	1,148,465	1,205,888	1,266,183	1,329,492	1,395,966	1,465,765
Environmental Works	19,578	20,000	20,000	21,000	22,050	23,153	24,310	25,526	26,802	28,142	29,549	31,027	32,578
Administration & Establishment	578,579	608,714	611,368	642,308	674,423	708,145	743,552	780,729	819,766	860,754	903,792	948,981	996,431
EA Precept	276,552	276,552	276,552	276,552	276,552	276,552	276,552	276,552	283,466	290,552	297,816	305,262	312,893
Rechargeable Expenditure	743,006	530,798	582,716	437,775	256,763	261,898	267,136	272,479	277,929	283,487	289,157	294,940	300,839
Solar Panel Expenditure	3,414	2,534	3,084	3,238	3,400	3,570	3,749	3,936	4,133	4,339	4,556	4,784	5,024
TOTAL EXPENDITURE	3,430,760	4,182,002	3,623,660	4,065,447	3,691,995	5,475,515	4,894,156	4,597,272	4,301,147	4,471,430	4,666,533	4,875,815	5,154,954

OPENING BALANCE	1,234,636	1,194,931	1,194,931	1,022,036	750,552	923,379	1,163,660	1,431,219	1,808,290	2,262,537	2,772,978	3,326,934	3,922,369
Introduced from Plant Reserve													
SURPLUS / (DEFICIT) IN YEAR	(39,705)	(448,918)	(172,895)	(271,484)	172,827	240,282	267,558	377,072	454,246	510,442	553,956	595,435	579,206
CLOSING BALANCE	1,194,931	746,013	1,022,036	750,552	923,379	1,163,660	1,431,219	1,808,290	2,262,537	2,772,978	3,326,934	3,922,369	4,501,575

RATE	13.16	13.70	13.70	17.53	20.16	22.18	23.29	24.45	25.67	26.95	28.30	29.72	31.21
Increase in Rates		4.10%	4.10%	27.96%	15.00%	10.02%	5.00%	4.98%	4.99%	4.99%	5.01%	5.02%	5.01%

BLACK SLUICE INTERNAL DRAINAGE BOARD

BOARD MEETING - 14 FEBRUARY 2023

AGENDA ITEM 09

QUARTER 3 FORECAST

Income

- Drainage Rate income has been updated to the levels expected at the end of Period 9
- Interest has been increased to reflect the updated interest rates resulting in £9,586 more income than included in the budget.
- Brewin Dolphin Income has been updated to the rate included in the P9 accounts. This only varies slightly from what was originally included in the budget.
- Rechargeable Income is still expected to be in the region of £641,000 as was estimated at the end of Quarter 2.

Expenditure

- Board Funded Schemes overall are expected to come in around budget.
 - The Major jetting works have been re-profiled to Period 12 as the work does need completing.
 - Work is still required for the Alternate Programme access works. This has been re-profiled into this financial year as bushing is required which will need to be completed before the end of March.
- Grant Funded Schemes are expected to progress as planned but with £225,000 deferred into the next financial year when the grant will also be claimed.
 - Sempringham Pumping Station Refurbishment is expected to be on budget but the weedscreen cleaner cannot be ordered until the civil construction works are completed. The civils are planned to be completed in P11 and P12 with an expected date to install the weedscreen cleaner of September 2023. The Grant funding for this has already been claimed.
 - Electrical Inspections have been included in this scheme which are expected to be completed in P11 and P12. This scheme will then be completed and closed down.
 - Th Pipe Lining has been quoted at £82,000 and £29,000 has been included for future costs relating to this scheme. If all goes as planned there should be C£20,000 underspend on this scheme.
 - £125,908 of the grant for the overall Black Sluice Catchment Study will not be claimed until next year with £121,341 claimed, for expected consultancy costs and work already undertaken, for this year.
- Pumping Station Maintenance
 - With the increased pumping required in P10 an additional £20,000 has been included in addition to the £7,000 included at the end of Quarter 2.
 - With the new pumping regime, pumping more at night and less, if at all, during the day, the additional for Periods 11 & 12 has been included at £5,000 in addition to the £7,000 extra included at the end of Quarter 2.
 - Overall the estimate is that Pumping Station Maintenance will be £76,076 overspent based on these assumptions.
- Drain Maintenance overall is estimated to be £20,704 overspent
 - Summer cutting is complete and is £33,817 overspent
 - Drain Maintenance has had an additional £25,000 included in the final Quarter to conduct under Pumping Station inspections whilst desilting and the dams are in at 3 pumping stations. This still results in an estimated £25,184 underspend due to the delayed start in December.
 - Jetting has been re-profiled to complete the planned work in the final Quarter.
- Administrative Costs overall are expected to be £5,635 overspent due to the concreting of bays in the Depot, £6,700.
- Rechargeable profit, from admin surcharges, is estimated to be £56,626 (8.60%)

Black Sluice Internal Drainage Board

2022/23 Forecast

Quarter 3 - Period 9 - December 2022

Description	2022/23 Budget	2022/23 Forecast	Difference	Q1	Q2	Q3	Q4
				Actual	Actual	Forecast	Forecast
Rates & Levies	2,315,015	2,325,649	10,634	1,532,953	157,801	632,608	2,288
Interest & Grants	535,658	165,585	(370,073)	2,955	25,897	8,597	128,136
Development Fund	5,000	5,000	0	0	0	0	5,000
Other Income	23,067	165,780	142,713	6,680	168,877	(14,633)	4,856
Rechargeable Income	570,609	658,564	87,955	100,551	130,992	239,483	187,537
Solar Income	18,580	19,660	1,080	7,371	7,431	1,956	2,902
Total Income	3,467,929	3,340,238	(127,691)	1,650,511	490,997	868,011	330,719
Board Funded Schemes	145,000	146,389	(1,389)	4,213	93,820	5,783	42,573
FDGiA/Local Levy Schemes	765,295	514,868	250,427	23,311	5,441	11,044	475,071
Pumping Station Maintenance	448,980	525,056	(76,076)	89,773	88,297	147,811	199,175
Drain Maintenance	876,167	896,871	(20,704)	80,829	259,412	277,685	278,945
Environmental Schemes	20,000	20,000	(0)	2,595	5,398	2,978	9,029
Administration & Establishment	608,713	614,348	(5,635)	168,335	147,472	147,682	150,859
EA Precept	276,552	276,552	0	138,276	0	138,276	0
Solar Expenses	2,538	3,084	(546)	296	250	0	2,538
Rechargeable Expenditure	518,735	601,938	(83,203)	96,793	118,034	230,023	157,087
Total Expenditure	3,661,980	3,599,106	62,874	604,422	718,125	961,282	1,315,277
Surplus / Deficit	(194,051)	(258,869)	(64,817)	1,046,088	(227,128)	(93,271)	(984,558)
Rechargeable Profit	51,874	56,626		3,758	12,958	9,460	30,450
Profit %	9.09%	8.60%		3.74%	9.89%	3.95%	16.24%

Black Sluice Internal Drainage Board

2022/23

Quarter 3 - Period 9 - December 2022

Account	Description	2022/23 Budget	2022/23 Estimate	Variance	April Actual 01	May Actual 02	June Actual 03	July Actual 04	August Actual 05	September Actual 06	October Actual 07	November Actual 08	December Actual 09	January Forecast 10	February Forecast 11	March Forecast 12
8001	Drainage Rates	1,149,245	1,135,299	(13,946)	414,447	273,941	249,390	46,302	94,022	17,477	25,303	11,869	261		455	1,833
8002	Special Levies	1,165,770	1,190,351	24,581		69,242	525,934					69,242	525,934			
	Rates & Levies	2,315,015	2,325,649	10,634	414,447	343,182	775,323	46,302	94,022	17,477	25,303	81,110	526,195		455	1,833
8007	Interest	996	10,582	9,586	223	97	266	714	66	286	538	775	2,867	1,583	1,583	1,583
8014	Brewin Dolphin Income	14,662	15,003	341	679	935	755	1,754	2,593	485	1,231	2,106	1,079	1,009	850	1,528
8008	Grants	520,000	140,000	(380,000)				13,000	7,000							120,000
	Interest & Grants	535,658	165,585	(370,073)	902	1,032	1,021	15,467	9,659	771	1,769	2,881	3,947	2,592	2,433	123,111
8013	Use of Dev Fund	5,000	5,000													5,000
	Development Fund	5,000	5,000													5,000
8003	Rents	7,368	7,366	(2)	3,365	300	1,001	300	300	300	300	300	300	300	300	300
8004	Consents	4,199	4,800	601	200	150	1,400	500	200	350	300	500	150	350	350	350
8009	Asset Sale							25,000			(25,000)					
8010	Highland Water	6,500	7,528	1,028							6,022					1,506
8012	Misc Inc	5,000	146,085	141,085		243	20	141,927			2,275	220		400	400	600
	Other Income	23,067	165,780	142,713	3,565	693	2,421	167,727	500	650	(16,103)	1,020	450	1,050	1,050	2,756
8005	Rechargeable Income	570,609	658,564	87,955	39,423	43,558	17,571	40,166	45,710	45,116	107,722	77,194	54,568	40,000	65,085	82,452
	Rechargeable Profit	570,609	658,564	87,955	39,423	43,558	17,571	40,166	45,710	45,116	107,722	77,194	54,568	40,000	65,085	82,452
8020	Solar Income - Swineshead PS	1,985	2,152	167	257	279	277	365	269	170	85	106	35	51	87	172
8021	Solar Income - Swineshead HQ	5,307	5,758	451	688	751	746	864	740	478	407	138	118	136	233	460
8022	Solar Income - Donington NI PS	1,351	1,360	9	155	179	173	252	170	103	105	13	35	59	117	
8023	Solar Income - Chainbridge PS	1,347	1,410	63	163	182	183	262	178	108	111	12	35	59	117	
8024	Solar Income - Wyberton PS	1,373	1,428	55	162	275	91	261	179	110	220	(83)	35	60	119	
8025	Solar Income - Great Hale PS	831	817	(14)	92	104	105	154	100	62	62	7	21	37	72	
8026	Solar Income Holland Fen PS	1,284	1,361	77	159	175	174	251	170	106	110	16	33	56	111	
8027	Solar Income - Cocks Lock PS	1,106	1,183	77	138	148	146	213	149	92	103	21	28	49	96	
8028	Solar Income - Gosberton PS	1,086	841	(245)	89	105	101	148	96	60	385	(314)	28	48	94	
8029	Solar Income - Black Hole Drove PS	1,013	1,075	62	123	136	133	198	134	83	91	20	26	44	88	
8030	Solar Income - Heckington PS	712	733	21	84	100	99	141	93	52	45	7	18	31	62	
8031	Solar Income - Damford PS	570	577	7	65	78	77	111	71	43	40	4	15	25	49	
8032	Solar Income - Dowsby Fen PS	327	327		44	52	51	73	48	29	(296)	327				
8033	Solar Income - Dyke Fen PS	615	637	22	72	83	79	118	79	49	49	12	16	27	53	
	Solar Panel Income	18,580	19,660	1,080	2,291	2,647	2,434	3,410	2,475	1,545	1,518	244	194	477	815	1,610
	Total Income	3,467,929	3,340,238	(127,691)	460,628	391,112	798,770	273,072	152,365	65,559	120,209	162,449	585,353	44,119	69,838	216,762

Account	Description	2022/23 Budget	2022/23 Estimate	Variance	April Actual 01	May Actual 02	June Actual 03	July Actual 04	August Actual 05	September Actual 06	October Actual 07	November Actual 08	December Actual 09	January Forecast 10	February Forecast 11	March Forecast 12
1001	Emergency Large Slip Repairs	90,000	87,464	2,536			3,858	66,602	6,478	7,990	(870)	(1,667)		5,073		
1037	Graft Drain Improvements		(176)	176		(176)										
1228	Jetting Major Pipelines 18/19	20,000	20,000									4,500				15,500
1241	Alternate Programme Access Work	20,000	18,071	1,929				1,224					(153)	5,000	6,000	6,000
1172	Dyke Fen PS, refurb pump motor	3,000	2,747	253						102	324	2,321				
1173	Dunsby Fen, Refurb pump motor	3,000	6,513	(3,513)					2,096	6,206	(1,789)					
1174	Gosberton PS-Refurb Pump Motor	4,000	6,770	(2,770)			530	136	1,398	1,590	3,116					
1300	General Culvert Replacement	5,000	5,000													5,000
Board Funded Schemes		145,000	146,389	(1,389)		(176)	4,388	67,962	9,971	15,887	5,282	501		10,073	6,000	26,500
1138	Sempringham PS Refurbishment	200,594	200,786	(192)		6,098	1,356	146	77		(8)	(23)			15,000	178,139
1165	PS Automation & Guage Boards	20,993	20,993	(0)	2,348	3,291	1,159	56			139					14,000
1167	BSIDB NFM Studies	39,889	39,889			3,200										36,689
1229	NFF Revetments/Pipeline 18/19	149,101	129,435	19,666	35	5,212	612	1,234	1,561	1,053	2,144	6,343				111,243
1234	Lane Dyke Culvert Replacement	469		469												
1236	GiA-Bicker Fen Catchment Works		293	(293)				61				232				
1237	GiA-Dunsby Fen Catchment Study		288	(288)				56				232				
1238	GiA-Ewerby Fen Catchment Works		422	(422)				61				361				
1239	GiA-Flood Alevation Horbling		417	(417)				56				361				
1242	GiA-Dowsby Fen Catchment Study		293	(293)				61				232				
1244	Black Sluice CatchmentStrategy	247,249	121,341	125,908				310			1,031					120,000
1245	BSIDB NFM Works	107,000	711	106,289				711								
FDGIA / Local Levy Schemes		765,295	514,868	250,427	2,383	17,801	3,127	2,751	1,638	1,053	4,725	6,320		15,000		460,071
2001	Allen House	1,232	1,515	(283)	487	82	94	15	76	(9)	81	200	212	73	81	121
2002	Bicker Eau	6,091	4,604	1,487	149	284	501	376	222	473	255	214	477	623	500	531
2003	Bicker Fen	7,218	7,111	107	224	409	681	518	223	415	655	1,011	1,085	643	814	432
2004	Swineshead	20,148	19,025	1,123	107	1,349	1,155	3,271	655	780	1,892	1,416	1,309	1,941	2,023	3,127
2005	Chain Bridge	18,065	20,170	(2,105)	668	1,014	1,793	1,984	836	513	2,283	949	2,324	2,229	3,607	1,971
2006	Wyberton Marsh	15,665	18,966	(3,301)	72	744	2,116	804	1,095	1,407	1,580	2,418	3,394	1,100	1,986	2,250
2007	Kirton Marsh	11,785	16,239	(4,454)	137	794	1,476	3,227	588	1,068	1,251	1,766	2,338	1,063	1,580	951
2008	Ewerby	11,038	7,443	3,595	112	580	795	353	502	497	338	456	919	699	1,152	1,040
2009	Heckington	11,150	10,130	1,020	178	793	948	333	631	518	613	1,636	1,375	750	981	1,373
2010	Great / Little Hale	20,733	24,439	(3,706)	(58)	1,208	983	3,553	739	1,406	874	1,732	1,442	4,736	6,402	1,422
2011	Holland Fen	18,354	20,731	(2,377)	(165)	1,117	2,032	1,275	899	672	1,588	2,816	4,205	1,829	1,932	2,531
2012	Cooks Lock	12,111	14,871	(2,760)	(165)	1,565	1,386	2,671	654	516	1,639	1,049	1,714	926	1,643	1,273
2013	Damford	10,619	9,320	1,299	(190)	621	1,142	1,068	449	456	660	1,118	600	1,182	1,104	1,108
2014	South Kyme	8,970	5,502	3,468	(87)	309	747	588	268	419	164	575	301	539	1,022	656
2015	Amber Hill / Trinity College	8,652	7,121	1,531	(293)	525	1,178	888	352	324	227	1,426	433	484	992	586
2016	Helpringham	8,165	7,428	737	303	507	1,096	476	429	414	604	407	961	777	651	803
2017	Swaton	8,064	7,441	623	238	648	734	231	362	415	467	991	1,211	763	879	502
2018	Horbling	10,808	10,409	399	572	711	949	660	269	504	608	1,358	1,726	781	1,308	964
2019	Billingborough	7,560	5,228	2,332	181	325	314	524	209	301	287	655	522	702	552	657
2020	Sempringham	9,707	9,248	459	476	348	952	479	569	697	619	551	2,192	834	708	825
2021	Dowsby Fen	11,748	10,342	1,406	1,150	1,454	845	263	491	496	387	438	643	1,680	1,434	1,062
2022	Gosberton	14,565	22,361	(7,796)	4,767	1,537	590	1,077	722	708	2,419	990	4,365	1,110	1,760	2,317
2023	Dowsby Lode	5,423	2,760	2,663	(50)	277	149	107	39	126	118	200	420	437	425	513
2024	Rippingale	8,384	5,408	2,976	68	325	385	338	204	321	371	477	556	656	539	1,167
2025	Dunsby	7,351	7,976	(625)	9	695	718	241	1,107	454	1,372	1,144	422	621	508	684
2026	Pinchbeck	6,378	4,620	1,758	61	406	1,011	389	107	195	175	483	319	568	404	502
2027	Hacconby	8,750	5,398	3,352	86	462	541	527	115	174	449	963	61	431	604	985
2028	Black Hole	22,451	23,723	(1,272)	43	1,090	2,425	1,493	741	960	2,150	3,172	3,789	2,128	2,244	3,488
2029	Twenty	5,133	2,840	2,293	5	299	256	395	85	251	211	253	62	423	274	327
2030	Dyke Fen	17,492	16,835	657	(196)	877	1,552	446	367	858	1,852	2,386	3,180	1,430	1,795	2,289
2031	Quadring Low Fen	8,154	5,001	3,153	21	424	304	366	151	267	265	217	417	612	487	1,470
2032	Donington North Ings	14,579	13,502	1,077	100	1,620	320	844	794	862	1,498	1,211	1,785	1,358	1,334	1,774
2033	Donington Mallard Hirn	6,132	4,201	1,931	189	267	255	496	166	190	341	670	405	299	448	475
2034	Donington Wykes	5,695	4,844	851	112	466	380	255	316	324	208	917	329	614	448	475
2050	PS General	80,610	168,302	(87,692)	22,203	(7,563)	10,888	8,368	7,766	8,226	14,501	10,518	12,533	40,145	19,550	21,167
Pumping Stations		448,980	525,056	(76,076)	31,514	16,570	41,689	38,901	23,200	26,196	43,003	46,781	58,027	75,186	62,171	61,818

Account	Description	2022/23 Budget	2022/23 Estimate	Variance	April Actual 01	May Actual 02	June Actual 03	July Actual 04	August Actual 05	September Actual 06	October Actual 07	November Actual 08	December Actual 09	January Forecast 10	February Forecast 11	March Forecast 12
3002	Summer Cutting	550,830	584,647	(33,817)	18,819	23,909	30,471	41,275	120,866	94,743	128,555	81,872	44,138			
3006	Drain Maintenance	239,649	214,465	25,184	11,246	(16,231)	412	743		1,166	(2)	399	7,556	53,465	65,480	90,230
3008	Bushing	75,688	75,402	286								1,007	14,625	33,770	26,000	
3009	Culvert Surveying		12,358	(12,358)		11,881	323		620		(465)					
3010	Jetting	10,000	10,000											2,500	2,500	5,000
	Drain Maintenance	876,167	896,871	(20,704)	30,065	19,558	31,205	42,018	121,486	95,909	128,088	83,278	66,319	89,735	93,980	95,230
3011	Environmental	9,999	10,055	(56)	81	1,955	559	1,320	789	163	497	64	1,953	1,000	94	1,581
3012	Rubbish Collection	5,000	4,912	88				582			(20)	314	195		348	3,493
3013	Environmental Surveying	5,001	5,033	(32)				670		1,875	(25)					2,513
	Environmental Schemes	20,000	20,000	(0)	81	1,955	559	2,572	789	2,038	452	378	2,148	1,000	442	7,587
4001	Admin Salary	470,001	473,481	(3,480)	45,703	38,889	38,938	39,094	38,689	38,642	38,611	38,431	38,705	39,000	39,613	39,167
	Administration Staff Costs	470,001	473,481	(3,480)	45,703	38,889	38,938	39,094	38,689	38,642	38,611	38,431	38,705	39,000	39,613	39,167
4002	New Office	11,999	11,928	71	1,748	1,240	638	40	1,293	96	1,447	135	1,999	(510)	863	2,938
4003	Administration	54,939	54,900	39	4,801	6,547	8,637	3,185	3,065	(96)	2,294	8,265	2,711	2,200	4,250	9,041
	Establishment Costs	66,938	66,827	111	6,549	7,786	9,276	3,225	4,358	0	3,741	8,400	4,709	1,690	5,113	11,979
4005	Environment Agency Precept	276,552	276,552										138,276			
	EA Precept	276,552	276,552										138,276			
4004	Miscellaneous	6,940	4,377	2,563	365	81	42	1,311		125	574	60	388	300	300	831
4006	Inspection	3,500	2,115	1,385				2,150			(20)	(15)				
4010	Equipment / Building Maint	15,000	13,439	1,561	2,829	139	577	1,128	1,027	5,992	(16)	88		1,599	41	35
	Miscellaneous Charges	25,440	19,931	5,509	3,193	220	619	4,589	1,027	6,117	538	133	388	1,899	341	866
5001	Depot	46,134	52,847	(6,713)	3,514	3,908	9,042	1,481	11,064	(814)	2,800	4,386	6,376	3,300	4,325	3,466
5003	Hessle Drive	200	1,261	(1,061)		107	590						464			100
	Depot Costs	46,334	54,108	(7,774)	3,514	4,015	9,632	1,481	11,064	(814)	2,800	4,386	6,840	3,300	4,325	3,566
5020	Solar Expenses - Swineshead PS	246	269	(23)			23									246
5021	Solar Expenses - Swineshead HQ	266	539	(273)			23									266
5022	Solar Expenses - Donington NI	169	192	(23)			23			250						169
5023	Solar Expenses - Chainbridge	169	169													169
5024	Solar Expenses - Wyberton	169	192	(23)			23									169
5025	Solar Expenses - Great Hale	169	192	(23)			23									169
5026	Solar Expenses - Holland Fen	169	192	(23)			23									169
5027	Solar Expenses - Cooks Lock PS	169	192	(23)			23									169
5028	Solar Expenses - Gosberton PS	337	360	(23)			23									337
5029	Solar Expenses - Black Hole PS	169	192	(23)			23									169
5030	Solar Expenses - Heckington PS	169	192	(23)			23									169
5031	Solar Expenses - Damford PS	169	192	(23)			23									169
5032	Solar Expenses - Dowsby Fen PS		23	(23)			23									
5033	Solar Expenses - Dyke Fen PS	168	191	(23)			23									168
	Solar Expenses	2,538	3,084	(546)		296				250				2,538		
<<7001..7999	Rechargeable Expenditure	518,735	601,938	(83,203)	38,727	41,759	16,307	33,632	42,825	41,577	98,403	77,219	54,401	37,000	60,204	59,884
		518,735	601,938	(83,203)	38,727	41,759	16,307	33,632	42,825	41,577	98,403	77,219	54,401	37,000	60,204	59,884
Total Expenditure		3,661,980	3,599,106	62,874	161,730	286,951	155,740	236,224	255,045	226,855	325,642	265,826	369,814	261,421	287,189	766,668
Surplus / Deficit		(194,051)	(258,869)	(64,817)	298,898	104,161	643,030	36,848	(102,680)	(161,296)	(205,433)	(103,377)	215,539	(217,302)	(217,351)	(549,906)

BLACK SLUICE INTERNAL DRAINAGE BOARD

BOARD - 14 FEBRUARY 2023

AGENDA ITEM 09

PERIOD 10 MANAGEMENT ACCOUNTS

Income

- 99.81% of Drainage Rates collected (£2,141.38 Outstanding)
- Brewin Dolphin Income is £783 greater than was included in the Q3 forecast for the period and £860 greater than budget YTD
- Interest is £458 greater than Q3 Forecast for the period, and £7,368 budget YTD
- £16,800 unexpected invoice for consents relating to the Strategic Pipeline Alliance
- Rechargeable Income £12,665 greater than Q3 Forecast and £59,908 budget YTD
- Solar Panel Income is £316 greater than Q3 Forecast and £1,399 budget YTD
- Overall Income is £31,686 greater than the Q3 Forecast in the Period and £260,484 greater than budget YTD (Including C£140,000 Commuted sum)

Expenditure

- Minimal movements on Scheme Expenditure in the period
- Pumping Station Expenditure is £22,640 greater than the Q3 Forecast and £70,715 overspent YTD
 - Electricity for the period is still using estimates from October 2022 but these estimates are 114% more than last year (£193,081)
 - New pumping profiles are in place to maximise pumping at night and only pump in the day if absolutely necessary.
 - Cooks Lock Day rate £1.2195/kWh Night Rate £21.19/kWh (£32.93 per hour to pump with one pump in the day and £5.72 at night)
 - Black Hole Drove £72.66 to pump for an hour with one pump during the day and £25.81 at night
- Drain Maintenance is £41,957 underspent compared to the Budget in the period but this is expected to be spent before the financial year end to complete the programmed work.
- Environmental schemes are showing overspent in the period but they are working to the budget set by the Environment Committee so is a timing issue for accounting purposes.
- The ongoing timing issue in Admin and Establishment has dropped out in Period 10 and overall showing an overspend of £27,308
 - Admin Salaries £9,361 overspent due to Acting up pay but still £4,120 below Q3 Forecast
 - Office & Admin is £3,964 overspent overall due to increases in IT licences and support.
 - Depot is £11,581 overspent
 - £1,936 for repair to workshop heater
 - £8,040 for additional concreting
 - Bungalow is £1,141 overspent mainly due to Electrical inspection and remedial works from that inspection.

Balance Sheet

- Plant account surplus is £20,794 at £202,789 surplus but still expected to generate in excess of the £205,000 in the budget for the year.
- Rechargeable adjustments total £48,447.68 to be invoiced
 - £658.25 + 5% Headwall Repair – Need to confirm liability in P11 and invoice if required
 - EA Works that are in progress to be invoiced on completion = £47,789.43 + 10% (before 31 March 2023)

- EA Cash held from previous works ongoing = £112,077.98 (preferably all spent before 31 March 2023)
- Wages Oncost Account balance £111,948 but with substantial training costs to be charged in the final Quarter
- Debtors Outstanding longer than 3 months (All development related)
 - Balfour Beatty 4,250.00 14/12/2021
 - RTW Group Limited 23,240.08 25/07/2022
 - Seagate Homes (UK) Ltd 17,861.68 22/09/2022
- Investments slowly recovering
- Stock take to be planned during P11 in preparation for year end and to investigate high balances

Black Sluice Internal Drainage Board

Project Summary

2022/23

Period 10 - January 2023

Description	Period Current Year			Year To Date					Last Year	
	Actual	Budget	Variance	Actual	Budget	Variance	Forecast	Variance	Actual YTD	Variance to Current Year
Rates & Levies	147	0	147	2,323,508	2,314,546	8,962	2,323,364	144	2,202,280	121,228
Interest & Grants	3,833	83	3,750	41,282	13,054	28,228	40,041	1,241	202,781	(161,499)
Development Fund	0	0	0	0	0	0	0	0	1,000	(1,000)
Other Income	18,370	741	17,629	179,294	17,306	161,988	161,973	17,321	32,802	146,492
Rechargeable Income	52,665	0	52,665	523,693	463,785	59,908	511,028	12,665	609,443	(85,750)
Solar Panel Income	796	477	319	17,554	16,155	1,399	17,238	316	14,923	2,631
Total Income	75,812	1,301	74,511	3,085,330	2,824,846	260,484	3,053,644	31,686	3,063,229	22,101
Schemes	2,944	0	(2,944)	112,687	25,858	(86,829)	119,818	7,131	197,644	84,957
Pumping Station Schemes	5	0	(5)	33,875	27,453	(6,422)	33,869	(6)	112,747	78,872
Pumping Station Maintenance	35,907	41,186	(56,639)	230,626	352,991	(70,715)	401,066	(22,640)	209,936	(123,658)
Electricity	61,918			193,081					90,112	0
Drain Maintenance	47,779	66,835	19,056	665,706	725,457	59,751	707,663	41,957	682,978	17,272
Environmental Schemes	5,389	0	(5,389)	16,360	12,623	(3,737)	11,972	(4,388)	13,207	(3,153)
Administration & Establishment	52,304	(611)	(52,915)	515,792	493,743	(22,049)	509,379	(6,413)	487,848	(27,944)
EA Precept	0	0	0	276,552	276,552	0	276,552	0	276,552	0
Rechargeable Expenditure	50,090	0	2,575	494,941	431,427	(63,514)	481,850	(13,091)	554,379	(550,004)
Solar Panel Expenses	0	2,538	2,538	546	2,538	1,992	3,087	2,541	3,414	2,868
Total Expenditure	256,336	109,948	(93,723)	2,540,165	2,348,642	(191,523)	2,545,256	5,091	2,628,817	(520,791)
Surplus / (Deficit)	(180,524)	(108,647)	(71,877)	545,165	476,204	68,961	508,388	36,777	434,412	110,752
Movement on reserves										
Plant Reserve	(15,754)	0	15,754	(202,789)	0	202,789	(202,789)	0	(223,425)	(20,636)
Pump Engineer Oncost	253	0	(253)	2,216	0	(2,216)	0	(2,216)	4,802	2,586
Wages oncost Reserve	2,299	0	(2,299)	(37,472)	0	37,472	(37,472)	0	(28,278)	9,194
Grants Manager	0	0	0	0	0	0	0	0	0	0
Surplus / (Deficit)	(167,322)	(108,647)	(85,079)	783,209	476,204	(169,084)	748,649	38,993	681,313	119,608

Black Sluice Internal Drainage Board Drainage Rates & Special Levies

2022/23

Period 10 - January 2023

Drainage Rates & Special Levies Due

Drainage Rates

Annual Drainage Rates - Land and/or buildings	1,139,044.90	
Land/Property - Value Decreased	(18,891.86)	
Land/Property - Value Increased	15,714.22	
New Assessment	2,198.71	
Write Offs & Irrecoverables	(3,016.73)	
Adjustments required for Special Levy		
Summons Collection Costs	250.00	
Balance	1,135,299.24	48.82%

Special Levies

Boston Borough Council	885,734.14	
South Holland District Council	166,133.38	
North Kesteven District Council	75,250.35	
South Kesteven District Council	63,232.70	
	1,190,350.57	51.18%

Total Due	2,325,649.81	100.00%
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Drainage Rates & Special Levies Collected

B/F Arrears/(Allowances)	(1,400.14)	
Payments Posted	1,125,313.31	
Returned Amount		99.81%
Paid Refund		
Bourne North Fen Trust Contribution	9,244.69	
Special Levies Received	1,190,350.57	100.00%
Total Received	2,323,508.43	

Drainage Rates & Special Levies Debtors

Special Levy Outstanding	0.00	0.00%
Drainage Rates Outstanding	2,141.38	0.19%
	2,141.38	
	2,325,649.81	

Black Sluice Internal Drainage Board

Income & Expenditure Summary

2022/23

Period 10 - January 2023

	This Year	Last Year	Variance
Drainage Rates	1,133,158	1,092,986	40,172
Special Levies	1,190,351	1,109,294	81,056
Recoverable	523,693	609,443	(85,750)
Misc Income	221,993	237,840	(15,846)
Solar Panel Income	17,554	14,923	2,631
	3,086,748	3,064,486	22,262
Employment Costs	1,133,635	1,076,163	(57,472)
Property	243,771	192,575	(51,197)
General Expenses	196,078	188,119	(7,959)
Materials / Stock	11,113	51,622	40,509
Motor & Plant	243,410	206,754	(36,656)
Miscellaneous	475,544	667,952	192,409
Recharges	(564,916)	(529,278)	35,638
Plant	564,903	529,266	(35,637)
Total Expenditure	2,303,538	2,383,173	79,635
Net Surplus / (Deficit)	783,210	681,313	101,897

Black Sluice Internal Drainage Board
Balance Sheet at Period End
2022/23

Period 10 - January 2023

	<u>This Year</u>		<u>Last Year</u>	
	£	£	£	£
Operational Land & Buildings Cost	1,009,350		1,009,350	
Pumping Stations Cost	3,861,354		3,861,354	
Non-operational Property Cost	165,000		165,000	
Vehicles, Plant & Machinery Cost	908,859		897,367	
Fixed Assets		5,944,563		5,933,071
Stock	50,243		27,617	
Debtors Control	112,504		20,256	
VAT	44,725		26,113	
Car Loans	9,131		9,159	
Prepayments	80,729		62,638	
Drawings Bank Account	(13,751)		(77,902)	
Call Bank Account	310,000		310,785	
Petty Cash	240		247	
Highland Water	0		0	
Work in Progress	(63,630)		(477,535)	
Nat West Government Procurement C	(3,536)		0	
Brewin Dolphin Investment	431,085		491,466	
Natwest Reserve Account	1,392,063		2,016,468	
Natwest 35 Day Notice Account	501,064		0	
Total Current Assets		2,850,866		2,409,312
Trade Creditors	(3,631)		883	
PAYE & NI Control Account	(24,007)		(26,836)	
Superannuation Contrl Account	(17,742)		(18,704)	
Accruals	(168,246)		(42,763)	
Total Liabilities		(213,626)		(87,420)
Pension Liability		(2,703,000)		(3,476,000)
		5,878,804		4,778,962
Capital Reserve	5,759,896		5,874,826	
Pension Reserve	(2,703,000)		(3,476,000)	
Brewin Dolphin Revaluation	(68,915)		(8,534)	
Total Capital		2,987,981		2,390,292
Revenue Reserve	1,262,024		1,234,635	
Development Reserve	478,907		377,507	
Plant Reserve	292,206		67,405	
Wages Oncost Reserve	74,476		27,810	
General Reserve	783,210		681,313	
Total Reserves		2,890,823		2,388,671
		5,878,804	0	4,778,962
<u>Cash & Bank Balances</u>				
Drawings Account		(13,751)		
Call Account		10,000	310,000	
Natwest Reserve Account @ 0.1%		1,392,063		
Natwest 35 Day Notice Account @				
0.6% wef 01/04/22		501,064		
Petty Cash		240		
Chargecard		(3,536)		
Monmouthshire BS @ 1.0% wef 01				
Aug 22 was 0.40%		300,000	30 Day Notice	
1.0% wef 01 Aug 22				
		2,186,079		

Black Sluice Internal Drainage Board Investment Summary 2022/23 Period 10 - January 2023

PORTFOLIO P1684056 VALUATION DATE 30 Jan 2023

29/01/2022 - 29/01/2023

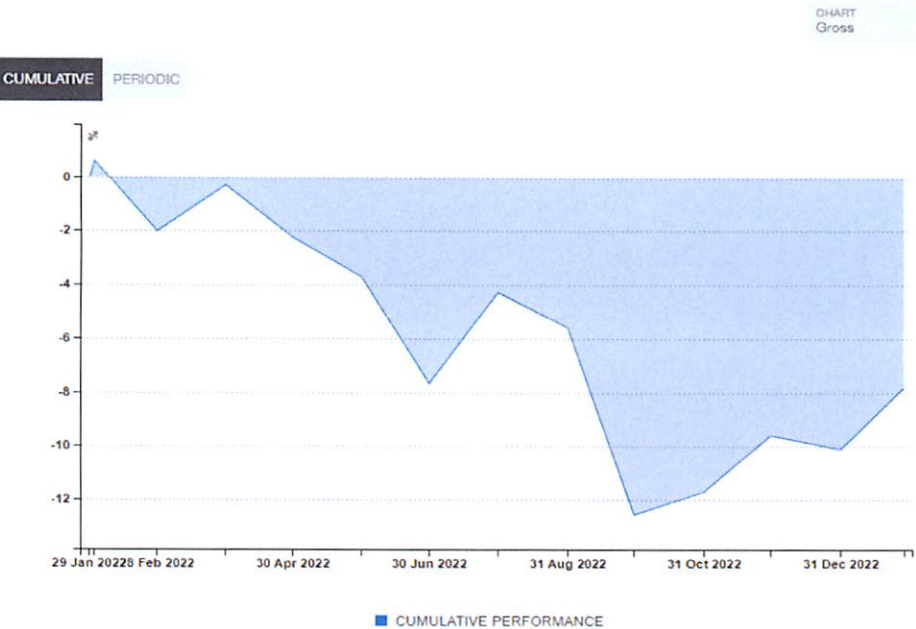
Portfolio Overview

LAST 12 MONTHS PERFORMANCE
-7.81%

TOTAL VALUE
431,085.13 GBP

ESTIMATED ANNUAL INCOME
15,291.37 GBP

Performance



Portfolio Summary

BOOK COST 459,049.27 GBP	OVERALL GAIN OR LOSS -6.09%↓	ESTIMATED ANNUAL INCOME 15,291.37 GBP	ESTIMATED YIELD % 3.55%↑
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Black Sluice Internal Drainage Board

BFF Investment Summary

2022/23

Period 10 - January 2023

PORTFOLIO P0000789299 VALUATION DATE 30 Jan 2023

29/01/2022 - 29/01/2023

Portfolio Overview

LAST 12 MONTHS PERFORMANCE
-3.47%

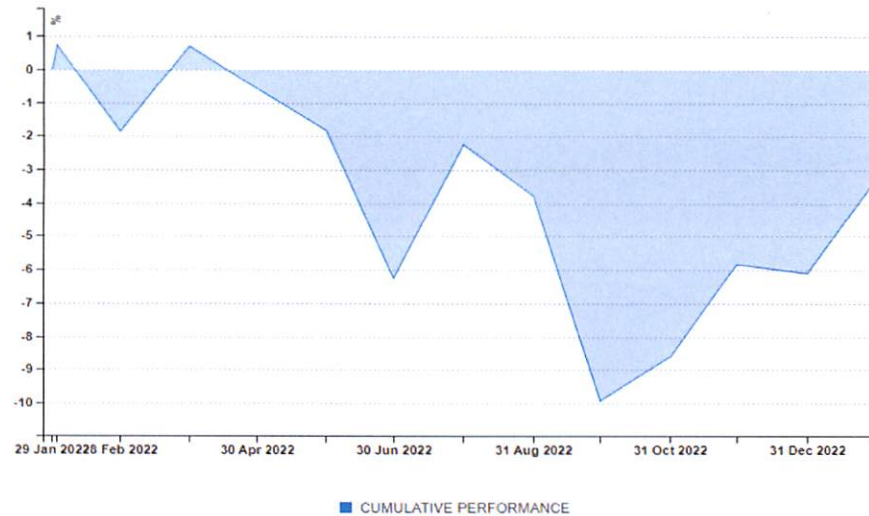
TOTAL VALUE
329,568.18 GBP

ESTIMATED ANNUAL INCOME
11,631.67 GBP

Performance

CUMULATIVE PERIODIC

CHART
 Gross



Portfolio Summary

BOOK COST
312,174.91 GBP

OVERALL GAIN OR LOSS
5.57%↑

ESTIMATED ANNUAL INCOME
11,631.67 GBP

ESTIMATED YIELD %
3.53%↑

BLACK SLUICE INTERNAL DRAINAGE BOARD

BOARD MEETING - 14 FEBRUARY 2023

AGENDA ITEM 10

CONSIDER THE REPLACEMENT OPTIONS FOR THE TWIGA SPV2

Introduction

The Board maintain c500 miles of watercourse within its district, and currently maintain c130 miles of main river as part of a PSCA agreement with the Environment Agency.

The method of maintenance has evolved from all of the drains being maintained either by hand or some of the larger watercourses by boat, to almost all maintenance now completed mechanically, flailmowing the banks prior to the vegetation and weed removal from the watercourse.

Due to environmental law the majority of the Boards Mechanical flailmowing and weed control is now completed commencing 1st August through to December 31st.

For programme efficiency, productivity, and control of cost the machines specified to complete these works fit into a niche market.

The Board currently operate three Twiga SPV2 self-propelled flailmowing machines to complete the bankside flailmowing. One of these machines also cuts some of the watercourses with a cutting basket.

The oldest of these machines registered in 2015 is now due for replacement.

Overview

Back in 2011 the Board took the decision to begin to move away from the previously tried and tested Dutch engineered Herder equipment it had successfully been using for over 20 years, as the 'new to the UK' concept of self-propelled machines from Energreen in Italy were proving to be more efficient. Not only could they successfully work in both directions, but the machine was produced by one manufacturer, as opposed to Herder equipment attached to a tractor.

Now, 12 years later, and with additional flailmowing works being completed on behalf of the Environment Agency, the Board operate three Twiga SPV2 machines, two of which are currently used only for flailmowing and the 2015 machine for flailmowing and cutting.

The three Twiga machines we currently have are the 2015 machine, a 2017 and a 2019 machine. All of these machines have different specifications, engines, hydraulics etc which has made availability of parts a challenge at times, meaning extended periods where the machines have been awaiting repair. This has meant that I have reviewed the alternative options currently available.

At last year's Southern Works Inspection, the Committee were given the opportunity to view the JCB Hydradig recently purchased by Welland & Deepings IDB, which was presented completing flailmowing work alongside one of the Board's Twigas. The Hydradig was fitted with a flailmower and had been specified with more hydraulic power.

I have also been aware for some time of a self-propelled machine manufactured by Hobelman-Halle in the Netherlands which is a unique set up in itself. Two brothers took over the company founded by their father who made his own specialised plant to carry out local ditching work. As the local drainage-board are only allowed to operate on 2.0 m of land next to the drain Mr. Hobelman developed a tracked excavator of 1.60m wide with an overall reach of 7.50 m to enable work within the 2m strip. The company grew not only on the contracting side but also on the manufacturing side so that it was viable for both sons to take over and to grow the company further.

As the company themselves are so involved with ditch-cleaning it is important for them to maximise the cutting distance per day per machine. Hans and Marco are testing each other as to the fundamentals required for the optimum ditch-cleaning machine. They developed the narrow track machine further to reach over 9.0 metres with a 5-meter weed-cutting basket. The extension arm slews automatically to deposit the cut material in operating direction. All this is possible with the low centre of gravity as all heavy parts are built into the machine as low as possible.

6-7 years ago, they were approached by JCB, little did they know about the purpose of their visit which became apparent when the Hydradig was launched. The Hydradig of course also has the engine built below the cabin between the wheels.

However, the JCB is very much manufactured for the construction industry and not for ditch-cleaning, as for ditch cleaning, more reach is required, the machine must be able to cut right up to the wheels with the weed-cutting basket and also the use of the flail is very important. This means the booms need to be extended without putting the stability in jeopardy. Plus, the booms needs to be configured in such a way that they allow the deposit of weed out of the basket straight at the wheels and also cut with the flail close to the wheels of the machine.

In return, Hobelman Halle have the opportunity from JCB to buy the drive train with cabin. Still major modifications are taking place. Hobelman Halle manufacture or modify the machine accordingly.

- Lighter but stronger booms manufactured in house.
- All hydraulics to operate the boom are replaced with a system that allows the operator to use one lever for the bucket to follow the contours of the watercourse semi-automatically. So more than 1 ram is operated by the movement of 1 lever. This is an added program to the hydraulics.
- The base plate on which the cabin and boom are mounted is totally changed and rebuilt. This is important for the stability and ability to cut the grass right up the wheels of the excavator.
- As a result, there is no need to change the boom for digging to weed-cutting.
- 24-month warranty agreed with Watling JCB

Having had the opportunity to visit the Hobelman factory in Holland, discuss the specification of the machine, it is clear that this machine, built upon the chassis/engine from the JCB Hydradig is specifically manufactured for maintaining ditches and watercourses.

Conclusion

The Twiga SPV2 has now been replaced by the Alpha SPV, this may be an improvement on the existing machine, but is as far as I am aware still using some of the old hydraulics etc.

Having viewed the JCB Hydradig machine working, spoken with Welland & Deepings staff and the driver of the machine, it is my opinion that this machine does not meet the specification of the Twiga SPV2's the Board currently operate.

In my opinion the Hooby MH115 machine does meet the specification of the current Twiga SPV2 machines the Board operates, and it would be my recommendation that the Hooby MH115 is the machine to replace the 2015 Twiga SPV2.

Hooby MH115	£288,295.00
Alpha 97XT	£285,684.00
JCB Hydradig	£185,000.00 (estimate)

HOOPY MH115 Gradertronic

Max. reach including the additional boom including a 3 meter weedbucket = approx. 10,5 meter:



Cutting narrow shallow ditches is no problem with the additional extension boom.



HOOPY MH115 Gradertronic

Advantage of the extra boom against a telescopic boom is that the boom is considerable lighter and also stronger.

Plus it is very easy to fold the boom with the weedcutting bucket in to the transport mode.



HOOPY MH115 Gradertronic

The additional boom is fitted by means of a quick hitch and therefore the boom can be made very quickly suitable for digging and other work



With the rotating boom it is possible to empty the bucket in line with the driving direction.



**BLACK SLUICE INTERNAL DRAINAGE BOARD
RISK REGISTER**

Objectives	Ref	Risk	Potential Impact of Risk	Potential Likelihood of Risk	Risk Score	Gaps in control	Action Plan
To provide and maintain standards of sound needs based sustainable flood protection.	1.1	Being unable to prevent flooding to property or land (a) Coastal flooding from failure or overtopping of defences	High	Low	3		
	1.1	(b) Fluvial flooding from failure or overtopping of defences	High	Low	3		
	1.1	(c) Flooding from failure of IDB pumping stations or excess rainfall	High	Low	3		
	1.1	(d) Flooding from sewers or riparian watercourses	Medium	Low	2		
	1.2	Loss of Electrical Supply	High	Low	3		
	1.3	Pumps failing to operate	High	Low	3		Maintenance
	1.4	Board Watercourses being unable to convey water	Medium	Low	2		Maintenance
	1.5	Operating machinery to maintain watercourses	Medium	Low	2		Training
	1.6	Claims from third parties for damage to property or injury	Medium	Low	2		
	1.7	Third Parties damage to Board maintainaed assets	Medium	Low	2		
	1.8	Unplanned loss of senior staff	Medium	Medium	4		
	1.9	Insufficient finance to carry out works	High	Medium	6		
To conserve and enhance the environment wherever practical and possible to ensure there is no net loss of biodiversity.	1.10	Reduction in staff performance	Medium	Low	2		
	1.11	Insufficient staff resources	Medium	Low	2		Review
To provide a 24 hour/365 day emergency response for the community	2.1	Prosecution for not adhering to environmental legislation	Medium	Low	2		BAP
	2.2	Non delivery of objectives	Low	Low	1		BAP
To provide a safe and fulfilling working environment for staff.	3.1	Emergency Plan inadequate or not up to date	Low	Low	1		Review
	3.2	Insufficient resources (Staff and Equipment)	Medium	Low	2		Review
	3.3	Critical Incident loss of office	High	Low	3	None	
To maintain financial records that are correct and comply with all recommended accounting practice.	4.1	Injury to staff and subsequent claims and losses	Medium	Low	2		Training
	4.2	Not complying with Health and Safety legislation	High	Low	3		Consultant
To ensure that all actions taken by the Board comply with all current UK and EU legislation	5.1	Loss of cash	Low	Low	1	None	
	5.2	Loss of money invested in building societies, banks and managed funds	Medium	Low	2	None	
	5.3	Fraud by senior officers	Medium	Low	2	None	
	5.4	Inadequacy of Internal Checks	Medium	Low	2		
	5.5	Fradulent use of credit cards	Low	Medium	2		
A cost efficient IDB that provides a Value for Money service.	6.1	Board Members in making decisions	Low	Low	1		
	6.2	Not complying with all employment regulations and laws	Medium	Low	2		
Information Technology and Communications	7.1	Collecting insufficient income to fund expenditure	Low	Low	1		Accounts
	7.2	IDB abolished or taken over	Low	Low	1		
	8.1	Loss of telemetry	Medium	Low	2		Maintenance
	8.2	Loss of telephone Communications	Low	Low	1		
	8.3	Loss of Internet Connection	Medium	Low	2		
	8.4	Network Failure	High	Low	3		
	8.5	Breech in Cyber Security	Medium	Low	2		
	8.6	Network Security Breech	Medium	Low	2		
	8.7	Virus being introduced to Network	Medium	Low	2		
8.8	Loss of accounting records	Medium	Low	2	None		
8.9	Loss of rating records	Medium	Low	2	None		

Black Sluice Internal Drainage Board

Printed on 31/01/2023 at 15:10 by JB2

From 01/11/2022 To 30/11/2022

Purchase Ledger Payments & Adjustments**Black Sluice Internal Drainage Board****Payments & Adjustments From 01/11/2022 To 30/11/2022**

Page 1

Account	Date	Type	Ref 1	Ref 2	Value	Details
ANG002	10/11/2022	Payment	322249	Bacs	-78.24	Anglia Bearing Company
ATK002	10/11/2022	Payment	22044750	Bacs	-95.12	Atkins Ltd
CAR002	10/11/2022	Payment	49560	Bacs	-25.00	J Carr & Son
CEF001	10/11/2022	Payment	BOS/238406	Bacs	-61.94	CEF (Boston)
CHA001	10/11/2022	Payment	CN056415	Bacs	-329.19	Chandlers (Farm Equipment) Ltd
COP002	10/11/2022	Payment	INV-55998	Bacs	-648.55	Cope Safety Management Ltd.
ESS001	10/11/2022	Payment	1977	Bacs	-312.86	Essential Supplies Lincs
EVA001	10/11/2022	Payment	IDB082	Bacs	-350.00	Noel Evans Window Cleaning
HAR003	10/11/2022	Payment	302270	Bacs	-76.34	Hargrave Agriculture
HGV001	10/11/2022	Payment	VBCV350471	Bacs	-58.84	Alliance Automotive T/A HGV Tr
HIT001	10/11/2022	Payment	20413734	Bacs	-1398.00	Hitachi Construction Machinery
IDS001	10/11/2022	Payment	50734	Bacs	-217.03	iD Specialist Machinery
INL001	10/11/2022	Payment	2022-P07	Bacs	-29036.55	HM Revenue & Customs
IRE001	10/11/2022	Payment	226756	Bacs	-7177.48	Irelands Farm Machinery Ltd
LAR001	10/11/2022	Payment	73810	Bacs	-14.40	Ray Larrington Hydraulics
LIN002	10/11/2022	Payment	2022-P07	Bacs	-25213.16	Lincolnshire C C Pension Fund
MOT001	10/11/2022	Payment	BTT200677	Bacs	-78.77	Motor Parts Direct Limited
PRE005	10/11/2022	Payment	1485	Bacs	-1550.40	Premier Conditioned Air Servic
SHO001	10/11/2022	Payment	SH2002	Bacs	-1782.00	SHOC Consultancy Ltd
TFM001	10/11/2022	Payment	274052	Bacs	-1772.33	TFM Supplies
TRA006	10/11/2022	Payment	1315253755	Bacs	-62.16	Trade UK
WEL004	10/11/2022	Payment	3352	Bacs	-11650.72	Wells Plant Hire
WOO001	10/11/2022	Payment	983992	Bacs	-177.20	WBM Office Solutions Limited
ANG103	24/11/2022	Payment	11108178	Bacs	-30.71	Anglian Water (Black Hole PS)
AVA001	24/11/2022	Payment	CD-000492309	Bacs	-2266.49	Avaya Ring Central UK Ltd
AZT001	24/11/2022	Payment	004287	Bacs	-354.00	Aztec Signs
CAJ001	24/11/2022	Payment	9147	Bacs	-47.70	C & J Supplies

Account	Date	Type	Ref 1	Ref 2	Value	Details
CEF001	24/11/2022	Payment	BOS/330663	Bacs	-100.52	CEF (Boston)
CRA004	24/11/2022	Payment	21681	Bacs	-96.95	Craftwork Engineering Ltd
CRP001	24/11/2022	Payment	BSIDBWINDOWS09/11/22	Bacs	-40.00	C & R Property Services
ESR001	24/11/2022	Payment	UK-SIN035341	Bacs	-3321.60	ESRI Ltd
ESS001	24/11/2022	Payment	1996	Bacs	-46.68	Essential Supplies Lincs
GRA006	24/11/2022	Payment	299164	Bacs	-2334.35	Grantham Electrical Ltd
HAL001	24/11/2022	Payment	KEVINMETHLEY13/10/22	Bacs	-425.00	David Hallgate Optometrist
HBP001	24/11/2022	Payment	SIN060099	Bacs	-188.88	HBP Systems Ltd
HIL002	24/11/2022	Payment	166170	Bacs	-1433.04	Charles H Hill Ltd
HIT001	24/11/2022	Payment	20414068	Bacs	-1028.48	Hitachi Construction Machinery
IBB001	24/11/2022	Payment	138542	Bacs	-3840.30	Arthur Ibbett Limited
INT002	24/11/2022	Payment	6121	Bacs	-430.80	InterLec
IRE001	24/11/2022	Payment	226015	Bacs	-185.01	Irelands Farm Machinery Ltd
JOE001	24/11/2022	Payment	39126	Bacs	-480.00	Joe Turner (Equipment) Ltd
LIN002	24/11/2022	Payment	10154635	Bacs	-245.43	Lincolnshire C C Pension Fund
MAS001	24/11/2022	Payment	ESI002524	Bacs	-5700.00	Mastenbroek Environmental Ltd
MIL002	24/11/2022	Payment	MTI-50419	Bacs	-93.66	Mill Tyres
MOT001	24/11/2022	Payment	BTT201258	Bacs	-11.77	Motor Parts Direct Limited
PEO001	24/11/2022	Payment	CI9685	Bacs	-264.60	Rocksure Systems T/A Peoplesaf
SIL001	24/11/2022	Payment	IN577415	Bacs	-37.32	Silt Side Services Ltd
TRA006	24/11/2022	Payment	1317089278	Bacs	-21.13	Trade UK
WEL004	24/11/2022	Payment	3378	Bacs	-80874.89	Wells Plant Hire
WOO001	24/11/2022	Payment	2353	Bacs	-60.00	WBM Office Solutions Limited
CON007	02/11/2022	Payment	P08	Direct Deb	-6.00	Continental Automotive
BAR005	10/11/2022	Payment	P08	Direct Deb	-12.88	Barclaycard Merchant Services
BAR005	10/11/2022	Payment	P08	Direct Deb	-12.88	Barclaycard Merchant Services
TOM002	14/11/2022	Payment	P08	Direct Deb	-196.56	TomTom
PAY001	15/11/2022	Payment	P08	Direct Deb	-13.20	takepayments Limited
WOL001	21/11/2022	Payment	P08	Direct Deb	-47314.59	Woldmarsh Producers Ltd
BRI001	21/11/2022	Payment	P08	Direct Deb	-683.82	British Telecom
ENV001	30/11/2022	Payment	PAL2022-223524	Bacs	-138276.00	Environment Agency
EVE002	28/11/2022	Payment	P09	Direct Deb	-1018.38	Everything Everywhere
CON007	28/11/2022	Payment	P09	Direct Deb	-6.00	Continental Automotive

Account	Date	Type	Ref 1	Ref 2	Value	Details
BOS001	28/11/2022	Payment	P09	Direct Deb	-2478.00	Boston Borough Council (Rates)
NAT004	30/11/2022	Payment	P09	Direct Deb	-19.60	Natwest
NAT004	30/11/2022	Payment	P09	Direct Deb	-6.30	Natwest
Total Payments					-376169.80	
Total Discounts						
Total Adjustments						
Total Refunds						
Total					<u>-376169.80</u>	

Payments


Bacs	-324401.59	Cheque	Direct Deb	-51768.21	Chargecard
Bulk Bacs					

Adjustments


Disc	Contra SL
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Refunds

Refund



 Finance Manager



 Operations Manager

Black Sluice Internal Drainage Board

Printed on 31/01/2023 at 15:11 by JB2

From 01/12/2022 To 31/12/2022

Purchase Ledger Payments & Adjustments**Black Sluice Internal Drainage Board****Payments & Adjustments From 01/12/2022 To 31/12/2022**

Page 1

Account	Date	Type	Ref 1	Ref 2	Value	Details
ANG102	07/12/2022	Payment	11237928	Bacs	-131.94	Anglian Water (Holland Fen PS)
BOS002	07/12/2022	Payment	30744	Bacs	-683.66	Boston Commercial Cleaners Ltd
COP002	07/12/2022	Payment	INV-56350	Bacs	-138.55	Cope Safety Management Ltd.
CRO001	07/12/2022	Payment	8208773446	Bacs	-67.24	Crown Decorating Centres
DUN001	07/12/2022	Payment	2643	Bacs	-239.04	Dunmore's Catering
ELS001	07/12/2022	Payment	86566	Bacs	-177.30	Health Guard t/a Elston Enviro
ESS001	07/12/2022	Payment	2164	Bacs	-445.52	Essential Supplies Lincs
HAR001	07/12/2022	Payment	23556271	Bacs	-2311.45	TC Harrison JCB
HIL002	07/12/2022	Payment	166359	Bacs	-814.43	Charles H Hill Ltd
IBB001	07/12/2022	Payment	142255	Bacs	-239.28	Arthur Ibbett Limited
INL001	07/12/2022	Payment	2022-P08	Bacs	-27023.28	HM Revenue & Customs
IRE001	07/12/2022	Payment	227003	Bacs	-1229.30	Irelands Farm Machinery Ltd
JAS002	07/12/2022	Payment	INV-1319	Bacs	-1824.00	Jason Brown (DO NOT USE)
LIN002	07/12/2022	Payment	2022-P08	Bacs	-24946.92	Lincolnshire C C Pension Fund
MAS001	07/12/2022	Payment	ESI002532	Bacs	-2433.25	Mastenbroek Environmental Ltd
MIL002	07/12/2022	Payment	MTI-50892	Bacs	-75.60	Mill Tyres
NOT001	07/12/2022	Payment	709660	Bacs	-338.94	Hugh Crane(Cleaning Equipment)
PET003	07/12/2022	Payment	7590	Bacs	-595.15	Peter Smith Commercials Ltd
PIT001	07/12/2022	Payment	107322573	Bacs	-451.82	Pitney Bowes Ltd
WOO001	07/12/2022	Payment	984204	Bacs	-267.16	WBM Office Solutions Limited
NFU001	09/12/2022	Payment	000222886	Bacs	-3808.76	NFU Insurance
BOS002	22/12/2022	Payment	30804	Bacs	-683.66	Boston Commercial Cleaners Ltd
CEF001	22/12/2022	Payment	BOS/332798	Bacs	-99.42	CEF (Boston)
CHA002	22/12/2022	Payment	Members Travel 21/22	Bacs	-629.64	Chairmans account
CRA004	22/12/2022	Payment	21883	Bacs	-50.45	Craftwork Engineering Ltd
CRP001	22/12/2022	Payment	BSIDBWINDOWS20/12/22	Bacs	-40.00	C & R Property Services
DON001	22/12/2022	Payment	DCI0013895	Bacs	-5.70	Donington Engineering Supplies

Account	Date	Type	Ref 1	Ref 2	Value	Details
ESS001	22/12/2022	Payment	2242	Bacs	-140.00	Essential Supplies Lincs
HAL005	22/12/2022	Payment	44905	Bacs	-556.82	Hallgate (Lincs) Limited
HBP001	22/12/2022	Payment	SIN060337	Bacs	-252.00	HBP Systems Ltd
HGV001	22/12/2022	Payment	VBCV356243	Bacs	-472.92	Alliance Automotive T/A HGV Tr
IDS001	22/12/2022	Payment	50805	Bacs	-63.59	iD Specialist Machinery
IRE001	22/12/2022	Payment	227134	Bacs	-858.15	Irelands Farm Machinery Ltd
LAR001	22/12/2022	Payment	74047	Bacs	-75.24	Ray Larrington Hydraulics
MAS001	22/12/2022	Payment	ESI002555	Bacs	-557.93	Mastenbroek Environmental Ltd
NAT001	22/12/2022	Payment	22081072	Bacs	-3272.36	National Grid
ROY001	22/12/2022	Payment	222834	Bacs	-2196.00	Roythornes LLP
SWI001	22/12/2022	Payment	BN006850	Bacs	-50.35	Switch Electrical WholesaleLtd
TFM001	22/12/2022	Payment	274601	Bacs	-788.54	TFM Supplies
TRA006	22/12/2022	Payment	1327752905	Bacs	-20.20	Trade UK
WEL004	22/12/2022	Payment	3398	Bacs	-37358.94	Wells Plant Hire
WIL005	22/12/2022	Payment	WCP 1599	Bacs	-900.00	Wildlife Conservation Partners
WIT001	22/12/2022	Payment	INV04776	Bacs	-1894.20	Witham Fourth IDB
BAR005	12/12/2022	Payment	P09	Direct Deb	-55.26	Barclaycard Merchant Services
BAR005	12/12/2022	Payment	P09	Direct Deb	-12.88	Barclaycard Merchant Services
TOM002	14/12/2022	Payment	P09	Direct Deb	-196.56	TomTom
PAY001	15/12/2022	Payment	P09	Direct Deb	-13.20	takepayments Limited
WOL001	20/12/2022	Payment	P09	Direct Deb	-29175.17	Woldmarsh Producers Ltd
BOC001	23/12/2022	Payment	P09	Direct Deb	-60.24	BOC
EVE002	28/12/2022	Payment	P09	Direct Deb	-1019.57	Everything Everywhere
CON007	28/12/2022	Payment	P09	Direct Deb	-6.00	Continental Automotive
BOS001	28/12/2022	Payment	P09	Direct Deb	-2478.00	Boston Borough Council (Rates)
NAT004	30/12/2022	Payment	P09	Direct Deb	-10.50	Natwest
NAT004	30/12/2022	Payment	P09	Direct Deb	-4.90	Natwest

Account	Date	Type	Ref 1	Ref 2	Value	Details
				Total Payments	-152240.98	
				Total Discounts		
				Total Adjustments		
				Total Refunds		
				Total	-152240.98	

Payments


Bacs	-119208.70	Cheque		Direct Deb	-33032.28	Chargecard
Bulk Bacs						


Adjustments

Disc		Contra SL				
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Refunds

Refund						
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Finance Manager


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Operations Manager

Purchase Ledger Payments & Adjustments

Account	Date	Type	Ref 1	Ref 2	Value	Details
TOW001	01/01/2023	Refund	P09	Refund	878.83	Towergate Insurance
ARC004	04/01/2023	Payment	285158	Bacs	-4176.00	Arco Professional Safety
ANG002	12/01/2023	Payment	323231	Bacs	-158.35	Anglia Bearing Company
ANG101	12/01/2023	Payment	11459025	Bacs	-236.81	Anglian Water (Swineshead HQ)
ANG103	12/01/2023	Payment	11464294	Bacs	-15.42	Anglian Water (Black Hole PS)
ASS001	12/01/2023	Payment	IDB3399	Bacs	-6273.60	Assoc. of Drainage Authorities
BOS014	12/01/2023	Payment	40000998	Bacs	-3454.78	Boston Borough Council (Other)
BOS020	12/01/2023	Payment	1492223	Bacs	-3284.00	Boston & North Wash Training
CEF001	12/01/2023	Payment	BOS/333863	Bacs	-94.50	CEF (Boston)
COP002	12/01/2023	Payment	INV-56480	Bacs	-138.55	Cope Safety Management Ltd.
CRA004	12/01/2023	Payment	22041	Bacs	-47.35	Craftwork Engineering Ltd
DON001	12/01/2023	Payment	DCI0013915	Bacs	-2.98	Donington Engineering Supplies
HAR003	12/01/2023	Payment	302829	Bacs	-101.48	Hargrave Agriculture
HBP001	12/01/2023	Payment	SIN060417	Bacs	-6309.94	HBP Systems Ltd
HIL002	12/01/2023	Payment	166768	Bacs	-29.41	Charles H Hill Ltd
HUW001	12/01/2023	Payment	ID423872	Bacs	-527.63	Huws Gray (Buildbase)
INL001	12/01/2023	Payment	2023-P09	Bacs	-24554.98	HM Revenue & Customs
IRE001	12/01/2023	Payment	227220	Bacs	-10.63	Irelands Farm Machinery Ltd
LAR001	12/01/2023	Payment	74126	Bacs	-112.80	Ray Larrington Hydraulics
LIN002	12/01/2023	Payment	2023-P09	Bacs	-23942.46	Lincolnshire C C Pension Fund
MUN001	12/01/2023	Payment	39	Bacs	-100.75	Munchies 4 You
SCO002	12/01/2023	Payment	120951	Bacs	-15.60	Scott Trailers Ltd
TFM001	12/01/2023	Payment	275084	Bacs	-673.34	TFM Supplies
WIT001	12/01/2023	Payment	INV04784	Bacs	-1039.50	Witham Fourth IDB
WOO001	12/01/2023	Payment	984452	Bacs	-258.06	WBM Office Solutions Limited
ANG002	25/01/2023	Payment	323237	Bacs	-40.06	Anglia Bearing Company
BEE001	25/01/2023	Payment	015663	Bacs	-95.76	Beesons of Boston Ltd

Account	Date	Type	Ref 1	Ref 2	Value	Details
BOS002	25/01/2023	Payment	30869	Bacs	-854.58	Boston Commercial Cleaners Ltd
CAR003	25/01/2023	Payment	239825	Bacs	-666.20	Carrier Rental Systems
CEF001	25/01/2023	Payment	BOS/334636	Bacs	-47.46	CEF (Boston)
CRO001	25/01/2023	Payment	8208910541	Bacs	-68.44	Crown Decorating Centres
CRO007	25/01/2023	Payment	30885932	Bacs	-6.00	The Crown Estate
EME002	25/01/2023	Payment	INV-009667	Bacs	-11721.60	EME Power Systems
ESS001	25/01/2023	Payment	2362	Bacs	-80.04	Essential Supplies Lincs
GLE001	25/01/2023	Payment	55879	Bacs	-2323.50	Glen Farrow UK Ltd
GRA002	25/01/2023	Payment	S 7719	Bacs	-968.14	Grays of Holbeach Ltd
HAL005	25/01/2023	Payment	45012	Bacs	-1828.81	Hallgate (Lincs) Limited
HGV001	25/01/2023	Payment	VBCV361023	Bacs	-119.34	Alliance Automotive T/A HGV Tr
HIL002	25/01/2023	Payment	167040	Bacs	-197.26	Charles H Hill Ltd
HUT001	25/01/2023	Payment	H 34443	Bacs	-19.80	Hutsons Limited
LAR001	25/01/2023	Payment	74231	Bacs	-59.98	Ray Larrington Hydraulics
LIN002	25/01/2023	Payment	10157915	Bacs	-245.43	Lincolnshire C C Pension Fund
LIV001	25/01/2023	Payment	SINV-103317	Bacs	-1494.72	LIVES Training
MOT001	25/01/2023	Payment	BTT201126	Bacs	-11.87	Motor Parts Direct Limited
ONE002	25/01/2023	Payment	26/05/22JB/BS	Bacs	-379.25	O'Neils Catering Services
PET003	25/01/2023	Payment	7999	Bacs	-102.00	Peter Smith Commercials Ltd
SHO001	25/01/2023	Payment	SH2046	Bacs	-1626.00	SHOC Consultancy Ltd
TRA002	25/01/2023	Payment	9146 AJA026	Bacs	-209.58	Travis Perkins Trading Co Ltd.
TRA006	25/01/2023	Payment	1337544116	Bacs	-459.57	Trade UK
VEH001	25/01/2023	Payment	227650	Bacs	-72.00	Vehicle Refinishing Specialist
ZEN001	25/01/2023	Payment	12033616	Bacs	-54.00	ESS Safeforce
BAR005	10/01/2023	Payment	P10	Direct Deb	-12.88	Barclaycard Merchant Services
BAR005	10/01/2023	Payment	P10	Direct Deb	-12.88	Barclaycard Merchant Services
TOM002	12/01/2023	Payment	P10	Direct Deb	-196.56	TomTom
PAY001	16/01/2023	Payment	P10	Direct Deb	-13.20	takepayments Limited
WOL001	20/01/2023	Payment	P10	Direct Deb	-10765.70	Woldmarsh Producers Ltd
BRI005	25/01/2023	Payment	P10	Direct Deb	-410.03	British Telecom DD
BOC001	25/01/2023	Payment	P10	Direct Deb	-337.08	BOC
CON007	27/01/2023	Payment	P10	Direct Deb	-6.00	Continental Automotive

Account	Date	Type	Ref 1	Ref 2	Value	Details
				Total Payments	-111064.64	
				Total Discounts		
				Total Adjustments		
				Total Refunds	878.83	
				Total	-110185.81	

Payments

Bacs	-99310.31	Cheque		Direct Deb	-11754.33	Chargecard
Bulk Bacs						

Adjustments

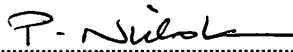
Disc		Contra SL				
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Refunds

Refund	878.83					
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 Finance Manager



 Operations Manager

Woldmarsh Invoice October 2022

Supplier	Net	VAT	Gross	Codes	From	To	Actual/ Estimate	
B A Bush & Son Ltd	73.12	14.62	87.74	5001	9109			
Lincs Electrical Wholesalers	109.97	21.99	131.96	5104	2004			
Lincs Electrical Wholesalers	109.97	21.99	131.96	5104	2017			
Lincs Electrical Wholesalers	109.97	21.99	131.96	5104	2025			
Lincs Electrical Wholesalers	11.87	2.37	14.24	5104	2003			
Lincs Electrical Wholesalers	70.17	14.03	84.20	5104	2007			
Lincs Electrical Wholesalers	98.10	19.63	117.73	5104	2032			
Lincs Electrical Wholesalers	98.10	19.63	117.73	5104	2021			
Lincs Electrical Wholesalers	98.10	19.62	117.72	5104	2022			
Lincs Electrical Wholesalers	98.10	19.62	117.72	5104	2028			
Lincs Electrical Wholesalers	98.10	19.62	117.72	5104	2030			
Lincs Electrical Wholesalers	58.30	11.66	69.96	5104	2014			
Lincs Electrical Wholesalers	105.60	21.12	126.72	5104	2050			
Noxdown Ltd	186.55	37.31	223.86	C001				
Npower Ltd	-575.75	-115.15	-690.90	2003	5001	01/07/2022	31/07/2022	Actual
Npower Ltd	-63.59	-3.18	-66.77	2003	2014	01/08/2022	31/08/2022	Actual
Npower Ltd	-318.61	-63.72	-382.33	2003	5001	01/08/2022	31/08/2022	Estimate
Npower Ltd	40.93	2.05	42.98	2003	2014	01/08/2022	31/08/2022	Actual
Npower Ltd	490.13	24.51	514.64	2003	2006	01/09/2022	30/09/2022	H/H
Npower Ltd	470.04	23.50	493.54	2003	2032	01/09/2022	30/09/2022	H/H
Npower Ltd	190.10	9.50	199.60	2003	2020	01/09/2022	30/09/2022	H/H
Npower Ltd	472.36	23.62	495.98	2003	2012	01/09/2022	30/09/2022	H/H
Npower Ltd	21.29	1.06	22.35	2003	2002	01/09/2022	30/09/2022	Actual
Npower Ltd	31.23	1.56	32.79	2003	2001	01/09/2022	30/09/2022	Actual
Npower Ltd	28.25	1.41	29.66	2003	2029	01/09/2022	30/09/2022	Actual
Npower Ltd	139.84	27.97	167.81	2003	5001	01/07/2022	31/07/2022	Actual
Npower Ltd	259.63	51.93	311.56	2003	5001	01/08/2022	31/08/2022	Estimate
Npower Ltd	580.05	29.00	609.05	2003	2004	01/09/2022	30/09/2022	Actual
Npower Ltd	461.83	23.09	484.92	2003	2005	01/09/2022	30/09/2022	H/H
Npower Ltd	252.91	12.65	265.56	2003	2013	01/09/2022	30/09/2022	H/H
Npower Ltd	455.17	22.76	477.93	2003	2010	01/09/2022	30/09/2022	H/H
Npower Ltd	553.40	27.67	581.07	2003	2011	01/09/2022	30/09/2022	H/H
Npower Ltd	660.31	132.06	792.37	2003	2028	01/09/2022	30/09/2022	H/H
Npower Ltd	227.62	11.38	239.00	2003	2018	01/09/2022	30/09/2022	H/H
Npower Ltd	164.21	8.21	172.42	2003	2003	01/09/2022	30/09/2022	H/H
Npower Ltd	33.61	1.68	35.29	2003	2008	01/09/2022	30/09/2022	Actual
Npower Ltd	47.67	2.38	50.05	2003	2019	01/09/2022	30/09/2022	Actual
Npower Ltd	36.34	1.82	38.16	2003	2023	01/09/2022	30/09/2022	Actual
Npower Ltd	60.15	3.01	63.16	2003	2025	01/09/2022	30/09/2022	Actual
Npower Ltd	56.20	2.81	59.01	2003	2027	01/09/2022	30/09/2022	Actual
Npower Ltd	275.64	55.13	330.77	2003	5001	01/09/2022	30/09/2022	Estimate
Npower Ltd	283.80	14.19	297.99	2003	2007	01/09/2022	30/09/2022	H/H
Npower Ltd	430.02	21.50	451.52	2003	2030	01/09/2022	30/09/2022	H/H
Npower Ltd	280.48	14.02	294.50	2003	2009	01/09/2022	30/09/2022	H/H
Npower Ltd	680.65	136.13	816.78	2003	2021/2022	01/09/2022	30/09/2022	H/H
Npower Ltd	167.23	8.36	175.59	2003	2017	01/09/2022	30/09/2022	H/H
Npower Ltd	172.85	8.64	181.49	2003	2016	01/09/2022	30/09/2022	H/H
Npower Ltd	26.14	1.31	27.45	2003	2031	01/09/2022	30/09/2022	Actual
Npower Ltd	37.65	1.88	39.53	2003	2033	01/09/2022	30/09/2022	Actual
Npower Ltd	19.55	0.98	20.53	2003	2034	01/09/2022	30/09/2022	Actual
Npower Ltd	42.38	2.12	44.50	2003	2024	01/09/2022	30/09/2022	Actual
Npower Ltd	51.76	2.59	54.35	2003	2014	01/09/2022	30/09/2022	Actual
Npower Ltd	53.04	2.65	55.69	2003	2015	01/09/2022	30/09/2022	Actual
Npower Ltd	40.51	2.03	42.54	2003	2026	01/09/2022	30/09/2022	Actual
Rix Petroleum Ltd	7359.00	1471.80	8830.80	C001				
Rix Petroleum Ltd	8855.97	1771.19	10627.16	C001				
Scott Trailers	4500.00	900.00	5400.00	A004				
Scott Trailers	6895.00	1379.00	8274.00	A004				
UK Fuels Ltd	60.00	12.00	72.00	5006	9117			
UK Fuels Ltd	69.66	13.93	83.59	5006	9113			
UK Fuels Ltd	73.61	14.72	88.33	5006	9113			
UK Fuels Ltd	238.95	47.79	286.74	5006	9120			
UK Fuels Ltd	201.36	40.27	241.63	5006	9120			
UK Fuels Ltd	88.58	17.72	106.30	5006	9095			
UK Fuels Ltd	15.48	3.10	18.58	5006	9095			
UK Fuels Ltd	20.89	4.18	25.07	5006	9118			
UK Fuels Ltd	80.99	16.20	97.19	5006	9117			
UK Fuels Ltd	74.27	14.85	89.12	5006	9114			
UK Fuels Ltd	92.07	18.41	110.48	5006	9115			
UK Fuels Ltd	73.08	14.62	87.70	5006	9113			
UK Fuels Ltd	77.19	15.44	92.63	5006	9113			
UK Fuels Ltd	168.43	33.69	202.12	5006	9120			
UK Fuels Ltd	77.21	15.44	92.65	5006	9125			
UK Fuels Ltd	9.00	1.80	10.80	5006	9125			
UK Fuels Ltd	89.57	17.91	107.48	5006	9117			
UK Fuels Ltd	73.38	14.68	88.06	5006	9114			
UK Fuels Ltd	67.81	13.56	81.37	5006	9115			
UK Fuels Ltd	79.10	15.82	94.92	5006	9113			
UK Fuels Ltd	66.25	13.25	79.50	5006	9113			
UK Fuels Ltd	231.35	46.27	277.62	5006	9120			
UK Fuels Ltd	140.90	28.19	169.09	5006	9120			
UK Fuels Ltd	8.98	1.80	10.78	5006	9125			
UK Fuels Ltd	92.12	18.42	110.54	5006	9125			
UK Fuels Ltd	9.00	1.80	10.80	5006	3002			
UK Fuels Ltd	92.12	18.42	110.54	5006	9118			
UK Fuels Ltd	89.52	17.90	107.42	5006	9115			
UK Fuels Ltd	67.28	13.46	80.74	5006	9113			
UK Fuels Ltd	77.19	15.44	92.63	5006	9113			
UK Fuels Ltd	87.00	17.40	104.40	5006	9113			
UK Fuels Ltd	76.64	15.33	91.97	5006	9120			
UK Fuels Ltd	158.04	31.61	189.65	5006	9120			
UK Fuels Ltd	279.48	55.89	335.37	5006	9120			
UK Fuels Ltd	9.00	1.80	10.80	5006	3002			
UK Fuels Ltd	6.96	1.39	8.35	5006	3002			
UK Fuels Ltd	92.83	18.57	111.40	5006	3002			
UK Fuels Ltd	93.85	18.77	112.62	5006	9118			
Woldmarsh	506.57	101.31	607.88	C001				
Yu Energy	19.45	0.97	20.42	2004	5001			

£ 40,208.17 £ 7,106.42 £ 47,314.59

Supplier	Net	VAT	Gross
B A Bush & Son Ltd	73.12	14.62	87.74
Lincs Electrical Wholesalers	1066.35	213.27	1279.62
Noxdown Ltd	186.55	37.31	223.86
Npower Ltd	7337.02	535.11	7872.13
Rix Petroleum Ltd	16214.97	3242.99	19457.96
Scott Trailers	11395.00	2279.00	13674.00

Woldmarsh Invoice November 2022

Supplier	Net	VAT	Gross	Codes	From	To	Actual/ Estimate
B A Bush & Son Ltd	204.87	40.98	245.85	5001 9115			
B A Bush & Son Ltd	879.80	175.96	1055.76	5001 9121			
Lincs Electrical Wholesalers	784.80	156.96	941.76	2006 2050			
Lincs Electrical Wholesalers	-784.80	-156.96	-941.76	2006 2050			
Noxdown Ltd	170.15	34.03	204.18	C001			
Npower Ltd	-51.76	-2.59	-54.35	2003 2014	01/09/2022	30/09/2022	Actual
Npower Ltd	400.58	19.54	420.12	2003 2020	01/10/2022	31/10/2022	H/H
Npower Ltd	33.04	0.89	33.93	2003 2014	01/09/2022	30/09/2022	Actual
Npower Ltd	59.06	2.95	62.01	2003 2002	01/10/2022	31/10/2022	Actual
Npower Ltd	133.68	6.54	140.22	2003 2019	01/10/2022	31/10/2022	Actual
Npower Ltd	90.47	4.53	95.00	2003 2023	01/10/2022	31/10/2022	Actual
Npower Ltd	101.30	4.99	106.29	2003 2026	01/10/2022	31/10/2022	Actual
Npower Ltd	140.68	6.74	147.42	2003 2027	01/10/2022	31/10/2022	Actual
Npower Ltd	61.80	3.02	64.82	2003 2029	01/10/2022	31/10/2022	Actual
Npower Ltd	74.70	3.74	78.44	2003 2031	01/10/2022	31/10/2022	Actual
Npower Ltd	59.48	2.98	62.46	2003 2034	01/10/2022	31/10/2022	Actual
Npower Ltd	112.42	5.63	118.05	2003 2001	01/10/2022	31/10/2022	Actual
Npower Ltd	925.94	185.12	1111.06	2003 5001	01/10/2022	31/10/2022	Actual
Npower Ltd	264.90	12.35	277.25	2003 2025	01/10/2022	31/10/2022	Actual
Npower Ltd	153.11	7.29	160.40	2003 2008	01/10/2022	31/10/2022	Actual
Npower Ltd	238.15	10.75	248.90	2003 2015	01/10/2022	31/10/2022	Actual
Npower Ltd	120.28	6.01	126.29	2003 2024	01/10/2022	31/10/2022	Actual
Npower Ltd	105.81	5.29	111.10	2003 2033	01/10/2022	31/10/2022	
Rix Petroleum Ltd	5606.62	1121.32	6727.94	C001			
Tanvic Tyre Distributors Ltd	4400.00	880.00	5280.00	5001 9120			
UK Fuels Ltd	74.58	14.92	89.50	5006 9117			
UK Fuels Ltd	78.04	15.61	93.65	5006 9115			
UK Fuels Ltd	79.85	15.97	95.82	5006 9113			
UK Fuels Ltd	85.78	17.16	102.94	5006 9113			
UK Fuels Ltd	285.97	57.18	343.16	5006 9120			
UK Fuels Ltd	17.99	3.60	21.59	5006 9125			
UK Fuels Ltd	74.97	14.99	89.96	5006 9114			
UK Fuels Ltd	89.28	17.86	107.14	5006 9115			
UK Fuels Ltd	71.16	14.23	85.39	5006 9113			
UK Fuels Ltd	79.93	15.99	95.92	5006 9113			
UK Fuels Ltd	240.96	48.19	289.15	5006 9120			
UK Fuels Ltd	93.82	18.76	112.58	5006 9125			
UK Fuels Ltd	99.10	19.82	118.92	5006 9118			
UK Fuels Ltd	95.57	19.11	114.68	5006 9117			
UK Fuels Ltd	83.69	16.74	100.43	5006 9115			
UK Fuels Ltd	70.91	14.18	85.09	5006 9113			
UK Fuels Ltd	274.33	54.87	329.20	5006 9120			
UK Fuels Ltd	213.91	42.78	256.68	5006 9120			
UK Fuels Ltd	94.73	18.95	113.68	5006 9125			
UK Fuels Ltd	85.94	17.19	103.13	5006 9118			
UK Fuels Ltd	71.26	14.25	85.51	5006 9114			
UK Fuels Ltd	75.57	15.11	90.68	5006 9113			
UK Fuels Ltd	252.22	50.45	302.67	5006 9120			
UK Fuels Ltd	9.00	1.80	10.80	5006 9125			
UK Fuels Ltd	87.05	17.41	104.46	5006 9125			
UK Fuels Ltd	9.00	1.80	10.80	5006 9125			
UK Fuels Ltd	77.79	15.56	93.35	5006 9118			
UK Fuels Ltd	87.47	17.49	104.96	5006 9115			
UK Fuels Ltd	64.75	12.95	77.70	5006 9113			
UK Fuels Ltd	194.24	38.85	233.09	5006 9120			
UK Fuels Ltd	9.00	1.80	10.80	5006 9125			
UK Fuels Ltd	83.55	16.71	100.26	5006 9125			
UK Fuels Ltd	75.94	15.19	91.13	5006 9118			
OilFast Ltd	6727.00	1345.40	8072.40	C001			
Yu Energy	204.58	10.23	214.81	2004 5001			

£ 24,604.01 £ 4,571.16 £ 29,175.17

Supplier	Net	VAT	Gross
B A Bush & Son Ltd	1084.67	216.94	1301.61
Lincs Electrical Wholesalers	0.00	0.00	0.00
Noxdown Ltd	170.15	34.03	204.18
Npower Ltd	3023.64	285.77	3309.41
Rix Petroleum Ltd	5606.62	1121.32	6727.94
Tanvic Tyre Distributors Ltd	4400.00	880.00	5280.00

Woldmarsh Invoice Dec 2022

Supplier	Net	VAT	Gross	Codes	From	To	Actual/ Estimate
Npower Ltd	-400.58	-19.54	-420.12	2003 2020	01/10/2022	31/10/2022	H/H
Npower Ltd	396.12	19.32	415.44	2003 2020	01/10/2022	31/10/2022	H/H
Npower Ltd	387.20	19.36	406.56	2003 2020	01/11/2022	30/11/2022	H/H
Rix Petroleum Ltd	5262.00	1052.40	6314.40	C001			
UK Fuels Ltd	85.69	17.14	102.83	5006 9117			
UK Fuels Ltd	76.70	15.34	92.04	5006 9114			
UK Fuels Ltd	85.82	17.16	102.98	5006 9115			
UK Fuels Ltd	76.06	15.21	91.27	5006 9113			
UK Fuels Ltd	71.49	14.30	85.79	5006 9113			
UK Fuels Ltd	75.33	15.07	90.40	5006 9120			
UK Fuels Ltd	134.57	26.91	161.48	5006 9120			
UK Fuels Ltd	60.98	12.19	73.17	5006 9120			
UK Fuels Ltd	135.99	27.20	163.19	5006 9120			
UK Fuels Ltd	60.68	12.14	72.82	5006 9125			
UK Fuels Ltd	9.00	1.80	10.80	5006 3002			
UK Fuels Ltd	75.07	15.01	90.08	5006 9115			
UK Fuels Ltd	70.53	14.11	84.64	5006 9113			
UK Fuels Ltd	22.42	4.48	26.90	5006 3008			
UK Fuels Ltd	59.42	11.88	71.30	5006 9113			
UK Fuels Ltd	195.09	39.02	234.11	5006 9120			
UK Fuels Ltd	7.30	1.46	8.76	5006 3002			
UK Fuels Ltd	8.78	1.76	10.54	5006 3008			
UK Fuels Ltd	76.32	15.26	91.58	5006 9118			
UK Fuels Ltd	59.73	11.95	71.68	5006 9114			
UK Fuels Ltd	71.08	14.22	85.30	5006 9115			
UK Fuels Ltd	63.63	12.73	76.36	5006 9113			
UK Fuels Ltd	149.87	29.96	179.83	5006 9120			
UK Fuels Ltd	60.83	12.17	73.00	5006 9125			
UK Fuels Ltd	65.78	13.16	78.94	5006 9117			
UK Fuels Ltd	77.15	15.43	92.58	5006 9115			
UK Fuels Ltd	71.16	14.23	85.39	5006 9113			
UK Fuels Ltd	230.54	46.11	276.65	5006 9120			
UK Fuels Ltd	215.47	43.09	258.56	5006 9120			
UK Fuels Ltd	8.78	1.76	10.54	5006 3008			
UK Fuels Ltd	81.07	16.21	97.28	5006 9125			
UK Fuels Ltd	69.08	13.82	82.90	5006 9118			
Yu Energy	872.12	43.61	915.73	2004 5001			

£ 9,128.27 £ 1,637.43 £ 10,765.70

Supplier	Net	VAT	Gross
Npower Ltd	382.74	19.14	401.88
Rix Petroleum Ltd	5262.00	1052.40	6314.40

BLACK SLUICE INTERNAL DRAINAGE BOARD

BOARD MEETING - 14 FEBRUARY 2023

AGENDA ITEM 12(c)

**SCHEDULE OF CONSENTS ISSUED & CONSENT APPLICATIONS /
CONTRAVENTIONS**

1. **List of Consents**

(a) **Byelaw Consents**

The following byelaw consents have been issued by the Board since 22nd November 2022:

2022-B17	Christopher Clark & Victoria Clark Crewyard Barn Dunsby Drove Dunsby Fen BOURNE Lincs PE10 0UH	Erection of structures within 9m of Board Byelaw No 3 for the disposal of treated effluent into a Board-maintained open W.C Grid Ref: 515491, 326983 BSIDB W.C 25/1 (Dunsby Fen Pump Drain North)
2022-B18	Wilf Hammond Homes Ltd Red House Farm Dawsmere Road Gedney Marsh SPALDING Lincs PE12 9NG	Erection of boundary fence & siting of access gate within 9m of Board-maintained W.C Grid Ref: 520600, 335010 BSIDB maintained W.C 2/11 (Queen Dike)
2023-B01	Platform Housing Ltd 1700 Solihull Parkway Birmingham Business Park Solihull B37 7YD	Erection of a boundary fence within 9m of a Board maintained open & piped W.C Grid Refs: 530345, 338400 BSIDB W.C 5/38 (Church Lane Sewer)

(b) Culvert Consents

The following culvert consents have been issued by the Board since 22nd November 2022:

2022-C18	Chestnut Homes Ltd The Old School Wragby Road Langworth LINCOLN LN3 5BJ	Installation of a surface water discharge outfall headwall in a Board-maintained W.C Grid Ref: 531970, 341365 BSIDB maintained W.C 6/19 (Wyberton Towns Drain)
2023-C01	F Casswell & Son Wood Rising South Kyme LINCOLN LN4 4AG	Installation of a piped culvert in an ordinary W.C Grid Ref: 519950, 347315 Ordinary W.C (Not IDB Maintained)
2023-C02	E A Dring Farms Ltd Pelhams Land Farm Holland Fen Chapel Hill Lincoln LN4 4QG	Filling of a redundant W.C Grid Ref: 523235, 350603 Ordinary W.C (Not IDB Maintained)
2023-C03	Haverholme Farm Partnership Haverholme Park Farm Haverholme Park SLEAFORD Lincs NG34 9PF	Replacement of a culvert in a Board-maintained W.C Grid Ref: 516528, 348186 BSIDB maintained W.C 8/9
2023-C04	QTS Group Ltd Rench Farm Drumclog STRATHAVEN South Lanarkshire ML10 6QJ	Removal of redundant culvert in open W.C Grid Ref: 518476, 336555 Ordinary W.C

(c) **Development Agreements**

The following development agreements have been issued by the Board since 22nd November 2022:

2022-D14	The Trustees of the Garendon Estate C/O Savills Olympic House Doddington Road LINCOLN LN6 3SE	Disposal of treated effluent into BSIDB W.C Grid Ref: 524649, 342213 BSIDB W.C 4/36 (Creasey Plot Drain)
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(d) **Land Drainage Consents**

The following land drainage consents have been issued by the Board since 22nd November 2022:

2023-L01	DMJ Drainage Ltd The Woodlands Mablethorpe Road THEDDLETHORPE Lincs LN12 1NQ	Installation of Land Drain Outfalls Grid Ref: 525040, 334665 BSIDB W.C 4/67 (Bicker Eau)
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(e) **Extended Area Consents**

The following extended area consents have been issued by the Board since 22nd November 2022:

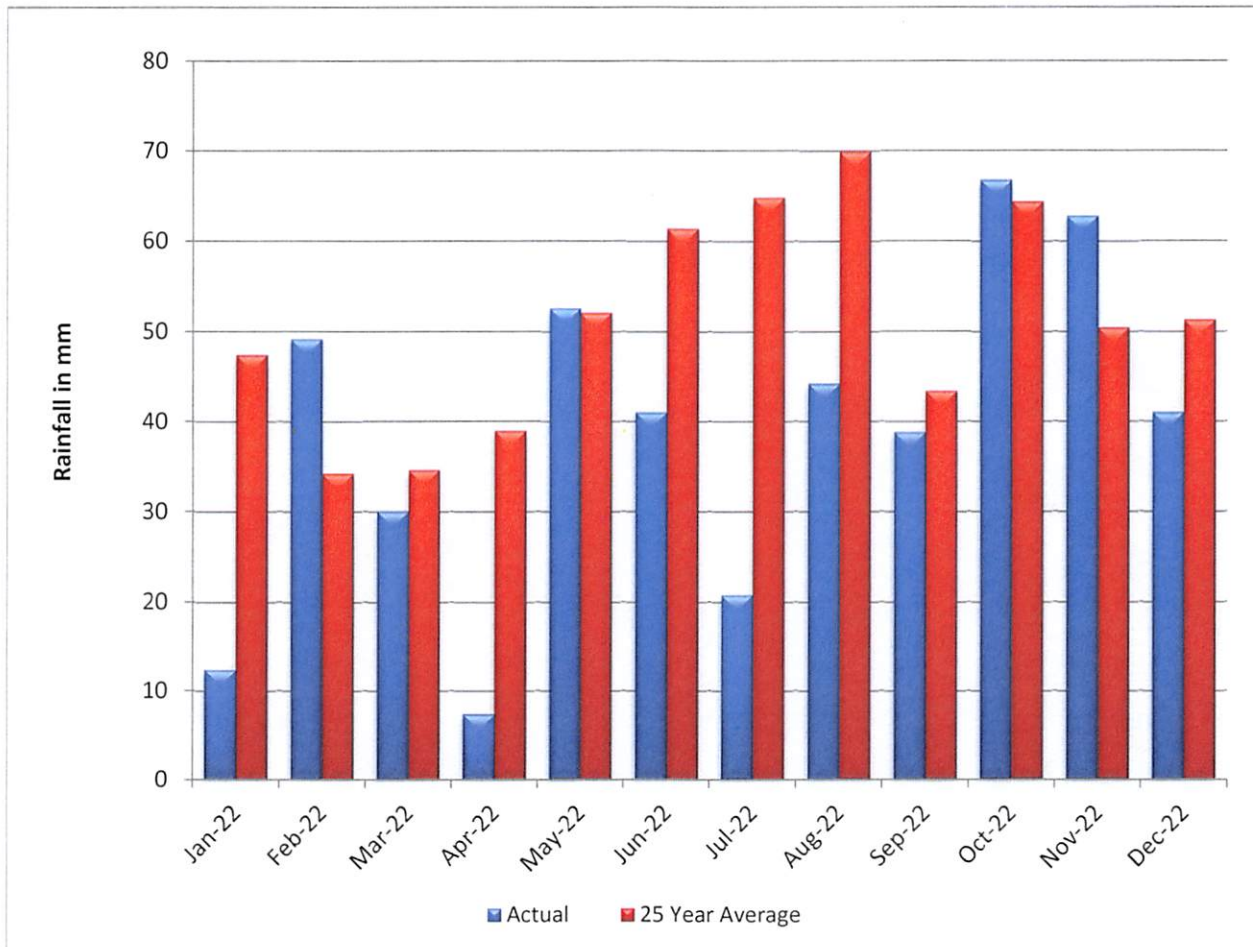
2022-X05	Strategic Pipeline Alliance (SPA) 3 rd Floor Worldwide House Thorpewood Peterborough PE3 6SB	Install a new piped water main, temporary haul road & culverts, & Associated works, within ordinary W.C Ordinary W.C
2022-X06	David Wilson Homes East Midlands Forest Business Park Cartwright Way Bardon Hill Leicestershire LE67 1GL	Installation of piped culverts within ordinary W.C Grid Ref: 500270, 324640 500327, 324610 500365, 324590 Ordinary W.C

2. **Consent Applications / Contraventions**

There have been no consent applications/contraventions reported to the Board since 22nd November 2022.

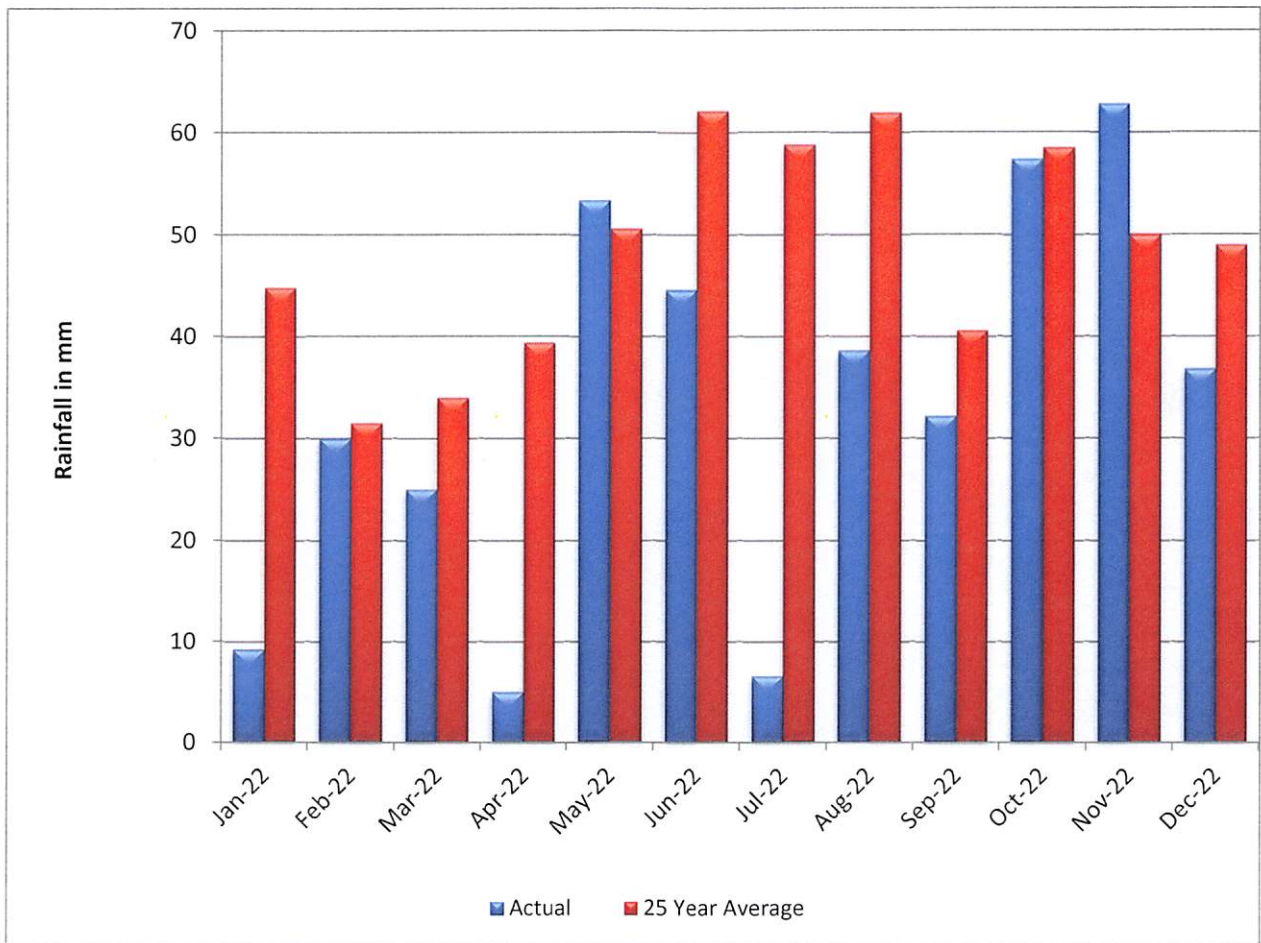
BLACK SLUICE INTERNAL DRAINAGE BOARD Rainfall at Swineshead Depot

MONTH	Rainfall		Actual / Average
	Actual	25 Year Average	
	mm	mm	%
Jan-22	12.4	47.4	26.16%
Feb-22	49.2	34.2	143.86%
Mar-22	30.0	34.6	86.71%
Apr-22	7.4	39.0	18.97%
May-22	52.6	52.1	100.96%
Jun-22	41.0	61.4	66.78%
Jul-22	20.8	64.8	32.10%
Aug-22	44.2	69.9	63.23%
Sep-22	38.8	43.4	89.40%
Oct-22	66.8	64.4	103.73%
Nov-22	62.8	50.4	124.60%
Dec-22	41.0	51.3	79.92%
Totals	454.6	565.5	80.39%



BLACK SLUICE INTERNAL DRAINAGE BOARD Rainfall at Black Hole Drove Pumping Station

MONTH	Rainfall		Actual / Average
	Actual	25 Year Average	
	mm	mm	%
Jan-22	9.2	44.8	20.54%
Feb-22	30.0	31.5	95.24%
Mar-22	25.0	34.0	73.53%
Apr-22	5.0	39.4	12.69%
May-22	53.4	50.6	105.53%
Jun-22	44.6	62.1	71.82%
Jul-22	6.6	58.8	11.22%
Aug-22	38.6	61.9	62.36%
Sep-22	32.2	40.6	79.31%
Oct-22	57.4	58.5	98.12%
Nov-22	62.8	50.0	125.60%
Dec-22	36.8	49.0	75.10%
Totals	392.4	536.4	73.15%



**Association of Drainage Authorities
Joint Lincolnshire and Welland and Nene Branch**

Minutes of a Meeting held at 1.30 p.m. on Thursday, 20th October 2022 at the Admiral Rodney Hotel, Horncastle.

Present:

ADA	Mr I. Thomson	Chief Executive
Black Sluice IDB	Mr K.C. Casswell	Chairman
	Mr P. Bedford	Peter Bedford
	Mr I. Warsap	Chief Executive
	Mr D. Withnall	Finance Officer
East Lindsey District Council	Mr T. Ashton	Councillor
Lincolnshire County Council	Mr M. Harrison	Flood and Water Manager
Lindsey Marsh DB	Mr G.C. Crust	Chairman
	Mr S.W. Eyre	Vice-Chairman
	Mr A. McGill	Chief Executive
	Mr D. Hickman	Executive Officer
North Level DIDB	Mr M. Sly	Chairman
	Mr J. Stublely	Operations Engineer
South Holland IDB	Mr L. Taylor	Flood Risk Engineer
Welland and Deepings IDB	Mr T. Purlant	Chairman
	Mrs K. Daft	Chief Executive
Witham and Humber Boards	Mr P. Gilbert	Witham 1st Member
	Mr I. Parker	Witham 3rd Chairman
	Mrs J. Froggatt	Chief Executive
Witham Fourth DIDB	Mr P. Richardson	Chairman
	Mr P. Bateson	Chief Executive

1. CHAIRMAN'S ANNOUNCEMENTS

None.

2. APOLOGIES

Apologies for absence were received from Messrs D. Branton, P. Carrott, W. Gee, E. Johnson, I. Moodie, N. Morris, F. Myers, L. Pennell, J. Scarborough, M. Shilling, B. Tidswell, K. Vines and Cllr P. Vaughan.

3. MINUTES OF THE LAST JOINT BRANCH MEETING

The minutes of the meeting held on 23rd February 2022 were confirmed as a correct record.

4. MATTERS ARISING

None.

5. MINUTES OF THE LINCOLNSHIRE BRANCH ANNUAL GENERAL MEETING - 21ST APRIL 2022

These were circulated for information and would be confirmed at the next AGM.

6. REPORT FROM ADA NATIONAL

Mr I. Thomson gave the following update from ADA National:

Challenges

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Staffing - The resignation of Ms Lloyd to take up a position at the Middle Level Commissioners would mean some delay to the ADA workstreams.

Inflation - With the current inflationary pressures, the forecast for this financial year was for a deficit of £25k and it had therefore been decided to delay filling the above post. This would be reviewed again once the financial situation was more certain. All overheads had been reviewed and savings sought where possible. To save on meeting expenses, in future only one officer from ADA would be in attendance at each Branch meeting. Mr T. Purlant highlighted that ADA was effectively two posts down as the Junior role had not been filled.

Political - The new DEFRA Ministerial Team had been announced although this may change depending on the situation today. The new Secretary of State for Environment, Food and Rural Affairs was Ranil Jayawardena who had expressed an interest around water and the Parliamentary Under-Secretary for DEFRA was Mrs T. Harrison, M.P. For Coupland. Future policy direction was uncertain but being monitored closely.

Opportunities

Strength of ADA Membership - 95% of IDBs were members of ADA and DEFRA saw this as positive, recognising ADA as the collective voice - ADA's role was to listen and distil the voice of the Boards.

Collaboration - supporting relations with EA and DEFRA key contacts - more success with Government and the EA engaging with us, e.g. DEFRA team asking where cost pressures were for members and asking for data to push upwards, ADA thanked the WMC boards who had already provided this information to DEFRA. No promises from DEFRA but encouraging that they were asking. There was also good collaboration with others such as ASA and CIWEM, a joint approach ensuring Government being influenced. ADA was also represented on the local authority ADEPT and Water UK which was useful to understand the direction of travel.

Influencing policy decisions - although behind on the red diesel issue, there was a positive outcome in the end. Ahead on the asset report fund - the £240M from Government directed at the EA to replace aged equipment was not previously eligible for FDGiA but ADA had challenged why this was not available to IDBs and it had now been agreed that from 1st April 2023 this fund would be available to all flood and water management authorities although only £80M remained in the fund. IDBs were being encouraged to apply if they had any projects that may qualify.

An announcement was made that the Prime Minister had resigned, this would likely mean a new ministerial team and possibly a cabinet reshuffle.

Mr K. Casswell queried how much of the additional £5B Government funding the EA had actually spent. Mr I. Thomson understood that they were currently reprofiling the expenditure but manpower shortages or around 15/20% vacancy rate at the moment had delayed that process. He reported that with material costs rising exponentially and Framework suppliers costs doing the same, it was likely that either some of the £5B would be taken back or the six-year programme extended.

Mrs J. Froggatt emphasised that it was important to engage early with the new Ministerial Team particularly if there was a lag in the EA achieving the capital expenditure, we lobby hard on this. If not cost effective now to invest in capital assets, serious consideration should be given to transfer funds to the revenue budget to enable smaller authorities such as IDBs stability over next few months. Mr I. Thomson agreed but stated that this would require a change from Treasury. Mrs Froggatt stated we needed to make it clear that this would be a very difficult budget setting round for IDBs, even with business energy relief and that the impact on special levy and ratepayers would be the greatest ever. Mr I. Thomson encouraged members to liaise directly with their M.P.s and take the issue back to the

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Department for Levelling Up, Housing and Communities (DELUC) along with councillor members feeding back to councils at the local level.

Mr A. McGill stated that the EA had been asked by DEFRA for years how they could simplify the flood defence grant-in-aid process to prevent IDBs falling behind with delivery. Mr I. Thomson reported that Mr I. Hodge would be presenting a framework to ADA for discussion on how to cut through the red tape surrounding grant-in-aid and ADA would be calling in IDBs for comment too.

To raise the profile of ADA members, ADA national had been fully engaged in establishing the recent APPG which had already significantly increased the number of M.P.s taking an interest in the industry. Mr I. Thomson stated that we needed to encourage Lincolnshire M.P.s to attend and Mr G. Crust reported that the Water Management Consortium had recently met with Mrs V. Atkins, M.P. and Mr A. Percy, M.P. to raise the current issues facing all IDBs.

Cllr T. Ashton stated that Lincolnshire councils were fully aware of the scale of the financial problems faced by IDBs and the potential impact. He would be meeting Mr M. Warman, M.P. tomorrow and he was to speak about the current central Government position on rate caps as in the short term the types of increase that were being considered for the special levy would have a big impact on the councils and the services they provided. He wished to emphasise that the three councils he was engaged with were fully supportive of the IDBs and the work they do and wished to have a joint approach on overcoming the issue.

It was highlighted that it was important for IDBs to engage with opposition parties too, as ADA was non-political, and also noted that the Shadow Minister for Flooding (Mr A. Sobel, M.P.) would be speaking to Conference.

ADA Membership

All RFCCs contributed towards ADA although only half covered IDB areas. Local authority membership was not as good as it could be and ADA continued to encourage local authorities to join and asked members for ideas to encourage them. Mr T. Ashton felt that all local authorities within IDB areas should join ADA and he would be promoting this with the Local Government Association. Mr I. Thomson emphasised that ADA membership gave councils access to specialist advice relating to surface water drainage which they may not have in-house.

Mr D. Withnall suggested that IDBs could offer technical knowledge and information with regard to lobbying etc. and stated that IDBs did not have a problem with disaggregation. Mrs J. Froggatt stated that careful consideration must be given to the impact of splitting out as she would not like IDBs to be politicised and would not want them to become elected bodies. Mr T. Ashton suggested it would be a nice to have but would require high administration and extra effort and he shared the concerns raised by Mrs Froggatt. He suggested that a change in referendum cap to exclude the special levy would be the best way forward.

Successes

These included the red diesel exemption, Good Governance Guide, Asset Replacement Funding, All Party Parliamentary Review, Flood and Water Live, ELMS, Agreement with ASA, publication of educational resources, consultation on Land Valuation SI (linked to the Environment Act) expected soon. DEFRA had indicated that there would be a simple process to enabling the SI, e.g. if after following consultation no major issues were raised, it should go through. The new SI would set the ground for IDBs to extend their districts as well as for new IDBs to be set up. If IDBs come with no objections from landowners, he understood that DEFRA would be keen to sign these off.

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Forward Look

Cost pressures on IDBs.

Carbon accounting guide and carbon reduction template.

IDB1 reporting and feedback. DEFRA would be producing a report on the last few years IDB1s and may approach some IDBs for further information - members were asked to treat this seriously.

Second IDB health, safety and welfare survey - this would be a similar exercise as last time and any information provided would be anonymous.

Flood and Water Live - 5th and 6th July in the Witham Fourth area with an event dinner at the Petwood Hotel and Mr S. Roberts as Guest Speaker.

Environmental Good Governance Guide seminar planned for February 2023 in Lincolnshire.

Keeping our Rivers Flowing Summit - April 2023.

Key Dates

ADA Conference 2022 - 9th November 2022 at Nocton.

Flood and Water Live - 5th and 6th July 2023

AGM - 27th November 2023

ADA Conference - 8th November 2023

Mr I Thomson reported that Nottingham Trent University was being considered as a possible venue for the 2023 Conference but welcomed suggestions from members as to alternative locations. Cllr T. Ashton stated that holding the Conference in London did give an opportunity for senior EA and DEFRA representatives to attend, however, Mr Thomson confirmed that senior speakers did not appear to be put off by this and would be attending the 2022 Conference.

Mr W. Fletcher stated that the 2022 Conference was to be hosted in the Witham First area with a visit to the chalk streams at Dunston Beck and Board members were very disappointed that it was not highlighted that this drained into the poorly maintained EA Carr Dyke, outfalling into very neglected EA main rivers. Their members would not be attending. He further stated that there was very good practices around Dyson's land but it was not a good example overall.

Members gave several examples of poorly maintained EA assets which raised concerns locally in terms of flood risk and water level management and that the EA required to be held to account. Mr P. Bateson referred to delays with projects such as the Lower Witham and Billingham.

Mr I. Warsap expressed concern that his Board had invested a significant amount of time with the EA talking about PSCA works, which had been in previous years circa £1M, only to be told that this was no longer affordable. This amount was reduced to £800k only for this to be subsequently reduced further. Members agreed that there had been a change with the EA treating IDBs as contractors rather than partners. ADA undertook to discuss this with Mr I. Hodge.

Mr A. McGill agreed with LCC that we needed to get back around the table as Lincolnshire Flood Risk Management Authorities.

7. REPORTS FROM COMMITTEES

(a) Executive Board

This had been largely covered in item 6 above, however, it was noted that they were currently sorting budgets and keeping an eye on staffing and pay and conditions.

(b) Policy and Finance Committee

The Committee had met on 21st September and most of the points discussed at the meeting had already been covered above. It was noted that applications from this geographical area would be sought to fill the vacancy when Mrs J. Froggatt stepped down in March 2023.

Mr I. Thomson reported that membership costs had been reviewed.

(c) Technical and Environment Committee

The Committee had also met on 21st September and, again, the majority of matters discussed had been covered above. It was noted that many of the workstreams tasked to the Committee would not be completed due to the staff shortages. It was noted that Mr T. Purlant's term of office as Chairman would end in March 2023 and Mr I. Thomson stated that they would be looking for new Chairman and asked for expressions of interest.

(a) Events Committee

Mr P. Richardson reported that a meeting of the Committee was to be arranged shortly but the intention was to attend the Lincolnshire Show in 2023. Mr M. Harrison confirmed that LCC would continue to support this. It was agreed that commitment was required from the EA (who had not attended last year) as this was intended to be a partnership event. Mr P. Richardson stated that there needed to be one message from the partnership.

(b) Pay and Conditions Committee

Mr D. Withnall reported on the outcome of the meeting on 10th October 2022 where the 2023/24 pay award had been considered. The Committee had agreed to base their offer on the Office for National Statistics Earning 01 Average Weekly Earnings total pay, Great Britain (seasonally adjusted) (EARN01) provisional figure for July (published in September) for the public sector, 12-month average of the Single Month Changes (KAC8), % change year on year, as they felt that this was more representative over the longer term. To give some certainty for the following year, they agreed a two-year deal with continuation beyond unless either party gave 12 months' notice to re-enter negotiations. Based on this formula, the average cost-of-living increase for 2023/24 would be 2.1%.

In addition to this, the Committee had agreed to an un-consolidated payment of £1,500 to be paid in the salary over 12 months with effect from 1st April 2023/24.

Details of the EARN01 were presented for consideration together with a copy of the pay scales showing the impact of the 2.1% and the £1,500.

As the WMC were undertaking their own negotiations, they abstained from voting.

It was proposed by Mr K. Casswell and seconded by Mrs J. Froggatt that the formula detailed above be approved and an offer of 2.1% be made to employees plus an

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unconsolidated amount of £1,500 to be paid monthly over the 12 months with effect from 1st April 2023.

RESOLVED

That the Lincolnshire Branch recommend a pay increase of 2.1% be made to employees plus an unconsolidated amount of £1,500 to be paid monthly over the 12 months with effect from 1st April 2023; it would be up to the individual boards to approve and adopt this.

8. LEAD LOCAL FLOOD AUTHORITY UPDATE

Mr M. Harrison (Flood and Water Manager) gave an update on staff changes, Mr C. Miller had been appointed to fill the vacancy of Head of Environment. Mr A. Myers, Flood Risk Project Coordinator, would be heading up the capital programme and engaging in partnership schemes. As new to the post, Mr Harrison was mindful of what had worked well in the past and would like to see reset of the partnership, stating that it was important to get people around the table to facilitate discussions. Also local drainage groups (four) had worked well to deliver local benefits.

Storm 16th and 17th August caused a lot of issues particularly around Market Rasen, Spalding, Pinchbeck, Fosdyke areas resulting in 54 Section 19 investigations. There had been very good partnership working between IDBs and LCC during the event.

Mr R. Davies was heading up the Riparian Project and had received great support from IDBs, district councils and the EA were also involved. A copy of the Riparian Guide would be circulated with the minutes. The document would be sent to the Flood and Water Management Group and Strategy Group for endorsement and forwarded to the Association of Directors of Environment, Economy, Planning and Transport (ADEPT) for consideration. Members were asked to forward any comments on the document to Mr R. Davies at LCC.

In response to Mr D. Withnall, Mr M. Harrison reported that it had not been possible to examine the Memorandum of Understanding in detail at this time. It was agreed that an extension for further year would be acceptable to allow this work to be undertaken.

9. ENVIRONMENT AGENCY UPDATE

There were no EA officers present but they had provided the attached update for information.

10. PRESENTATION ON THE SOUTH LINCOLNSHIRE RESERVOIR

Mr I. Warsap gave a presentation on the proposed south Lincolnshire reservoir which would be sited south-east of Sleaford, halfway between Grantham and Boston. This was being developed by Anglian Water and Affinity Water to supply enough water for around 500,000 homes. This was still in the concept stage and was one of two reservoirs, the other in the Cambridge area.

Should the scheme be approved, work was expected to commence around 2029 and was estimated to take 4-6 years to complete. The consultation document was open until Christmas.

11. MEETING DATES

The following meeting dates were noted:

23rd February 2023 (Joint Branch meeting).

20th April 2023 (Lincolnshire Branch meeting AGM).

12. ANY OTHER BUSINESS

Mr I. Thomson stated that Branch constitutions were being reviewed and would be forwarded to Branches with recommendations for any changes.

CHAIRMAN

