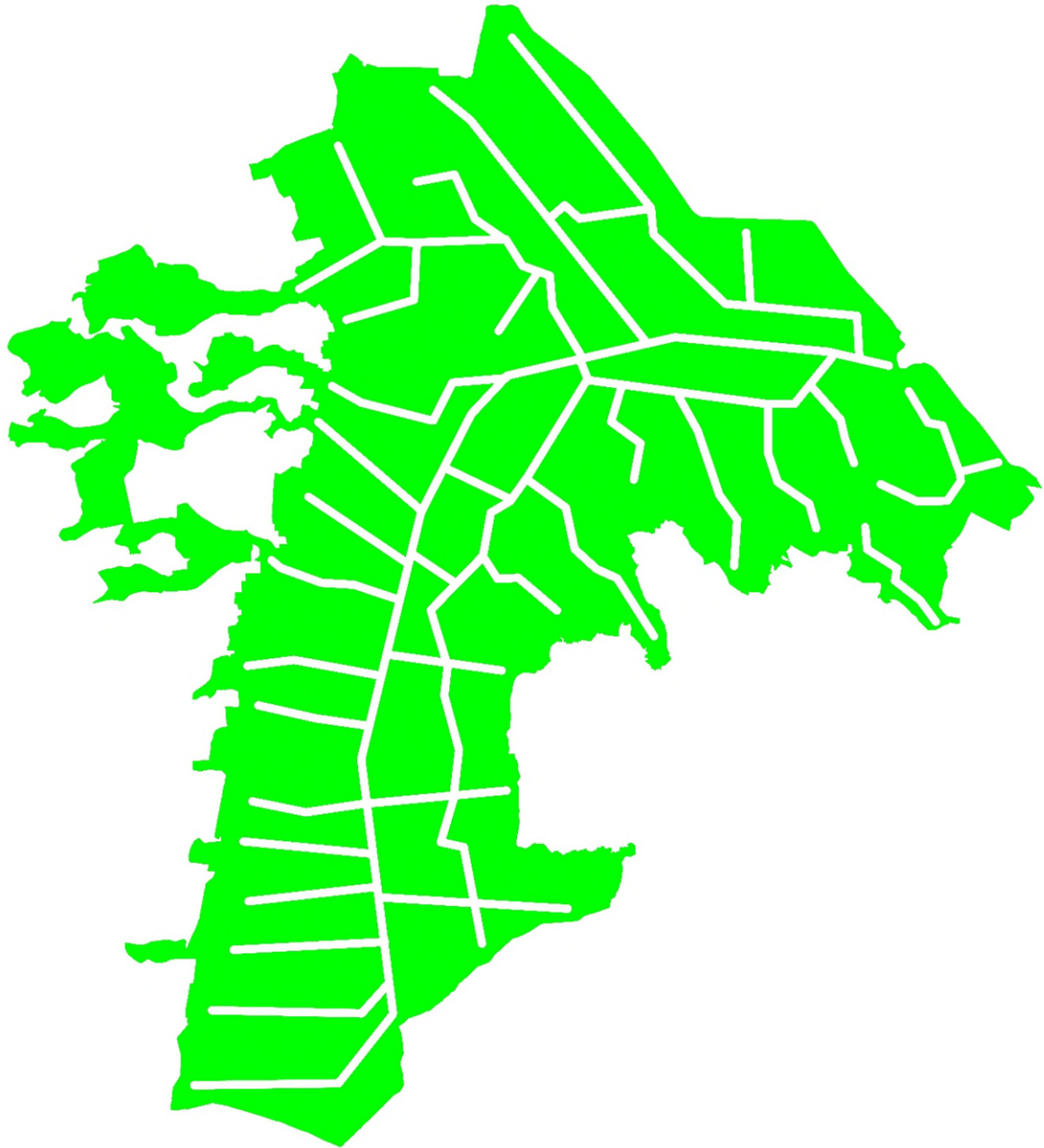


BLACK SLUICE

INTERNAL DRAINAGE BOARD

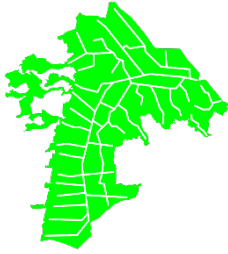


Executive Committee Meeting

Wednesday, 21st January 2026 at 2pm

Station Road, Swineshead, Boston PE20 3PW

Intentionally Blank



Black Sluice Internal Drainage Board

Station Road
Swineshead
Boston
Lincolnshire
PE20 3PW

01205 821440

www.blacksluiceidb.gov.uk

mailbox@blacksluiceidb.gov.uk

Our Ref: DW/JP/B10_1

Your Ref:

Date: 14th January 2026

To the Chairperson and Members of the Executive Committee

Notice is hereby given that a Meeting of the Executive Committee will be held at the Offices of the Board on Wednesday 21st January 2026 at 2pm at which your attendance is requested.

Daniel Withnall
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 Executive Meeting held on 16th September 2025 **(pages 1 – 10)**
5. **CONFIDENTIAL** - To receive and, if correct, sign the Confidential Minutes of the Executive Meeting held on 16th September 2025 **(page 11 - 14)**
6. Matters arising.
7. To consider Period 09 Management Accounts **(page 15 - 22)**
8. To consider a report on the 2026/27 Budget and Ten-Year Estimates **(pages 23 - 35)**
 - a. Budget with 10 Year Estimates **(page 36)**
 - b. 2026/27 Summary budget by month **(page 37)**
 - c. 2026/27 Detailed budget by month **(pages 38 - 39)**
 - d. 10 Year Schemes Budget **(pages 40 - 41)**
 - e. 10 Year Plant Replacement budget **(page 42)**
 - f. 2026/27 Cumulative Solar Panel Report **(page 43)**
 - g. October 2025 Electricity Analysis **(page 44)**
9. To review the Bourne Fen Farm Rate Alleviation **(page 45)**
10. To approve the 5G Telemetry Upgrade proposal. **(pages 46 - 59)**
11. **CONFIDENTIAL** – Review of personnel matters. **(pages 60 - 61)**
12. Any Other Business.

Intentionally Blank

BLACK SLUICE INTERNAL DRAINAGE BOARD

MINUTES

of the proceedings of a meeting of the Executive Committee

held at the offices of the Board on
16th September 2025 at 2pm

Members

Chairperson - * Mr P Holmes

* Cllr P Bedford	* Mr R Needham
* Mr M Leggott	* Mr M Rollinson
* Cllr D Middleton	* Mr C Wray

* Member Present

In attendance: Mr D Withnall (Chief Executive)
Mr P Nicholson (Projects Director)
Mr James Scott (Brewin Dolphin)

2510 Recording the Meeting - Agenda Item 1

Committee members were informed that the meeting would be recorded.

2511 Apologies for absence - Agenda Item 2

There were no apologies for absence.

2512 Declarations of Interest - Agenda Item 3

There were no declarations of interest.

2513 Minutes of the Meeting - Agenda Item 4

Minutes of the meeting held on 4th June 2025, copies of which had been circulated, were considered and it was AGREED that they should be signed as a true record.

2514 Confidential Minutes of the meeting - Agenda Item 5

Confidential Minutes of the meeting held on 4th June 2025, copies of which had been circulated, were considered and it was AGREED that they should be signed as a true record.

The Chief Executive noted there is just a typing error the Finance & Admin Officer should be Finance & Admin Director.

2515 Matters Arising - Agenda Item 6

Minute 2488 (d) Page 2 Felling of Trees on the Aswarby Estate

The company has not responded to the insurance company in relation to the trees that had been mistakenly felled, so now the case has been closed.

Minute 2496 (e) Page 11 Rookfields Farm

The Chief Executive has viewed this job, and it is complete, it is a very tidy job.

Mr M Rollinson agreed it was a very good job.

Minute 2496 (f) Office Carpark

The Chief Executive reported that the drainage works have been completed in conjunction with the gravel change and when we had the rain last week there was not a single puddle.

2516 Receive a report on the Board's Brewin Dolphin portfolios - Agenda Item 7

Mr. J. Scott of Brewin Dolphin circulated a presentation to update the meeting on the two investment portfolios held with Brewin Dolphin by Black Sluice IDB, the Board funds and Bourne Fen Farm funds. He confirmed the total fund values for each and noted that both portfolios currently yield 3% before charges.

Mr. Scott explained that the investments have underperformed since 2022, which was the most financially challenging year in the past 50 years. He attributed this to the lasting effects of COVID-19 and the Ukraine War, which have made the past five years particularly difficult. However, he noted that the last couple of years have seen a return to more conventional market conditions.

An open discussion followed regarding the Black Sluice IDB investments, focusing on the balance between risk and potential gains. The Chairperson agreed that maintaining the Black Sluice IDB fund was a matter of due diligence.

It was AGREED that the fund should be moved to Risk Score 5, increasing the level of risk with the aim of improving the fund's valuation over time. Mr. Scott confirmed that this change would incur transaction charges, as the investments would need to be realigned to achieve the appropriate spread. However, he noted that these costs should be offset by potential gains in valuation.

The Chairperson thanked Mr. Scott for his attendance and for delivering a clear and concise presentation

Mr J Scott left the meeting at this point.

2517 Health & Safety Investigation Summary - Agenda Item 8

The Chief Executive presented details regarding a recent Health & Safety incident. The initial symptoms reported by the workforce resembled an irritant or rash, later described by employees as similar to severe sunburn. For most affected individuals, the symptoms subsided within 24 hours. However, the exact cause remains unknown.

Several employees sought medical attention at Pilgrim Hospital A&E, where they were initially diagnosed with chemical burns—an outcome that is RIDDOR reportable. Accordingly, the incident was reported under RIDDOR. A subsequent follow-up at Queens Medical Centre revealed that the condition was not chemical burns. This update was communicated to the Health and Safety Executive (HSE), who have yet to provide a full response. However, it was confirmed that an employee had independently reported the incident to the HSE, who indicated they were satisfied for the matter to be handled through the ongoing internal investigation.

Samples of the dust from the site were sent for chemical analysis. Initial results confirmed that the substance was not asbestos. Further testing is underway, and results are pending.

All employees involved were wearing appropriate PPE, including FP2 filter masks, which are now quarantined. These masks came from two separate batches. While FP2 masks offer substantial protection, FP3 filter masks—capable of filtering out asbestos and lead—could have provided an additional layer of safety. Nonetheless, it is believed that all reasonable precautions were taken at the time.

At present, it is considered unlikely that the incident will escalate further.

Mr. M. Leggott confirmed that the mask provided full coverage and no part of the face was exposed.

Mr. M. Rollinson questioned whether the masks were new and suggested that the reaction could have been caused by them. It was acknowledged that such reactions can be widespread. It was confirmed that 5 out of 8 employees were affected.

The Chief Executive reported that the masks are currently in quarantine pending the results of the Health and Safety Executive (HSE) investigation.

Cllr D. Middleton noted that it appears all reasonable steps were taken.

The Chairperson emphasised the importance of maintaining high standards, stating that “we have to be squeaky clean” and that all necessary actions were taken, therefore the organisation should be exonerated.

The Chief Executive added that the incident was openly discussed at the Health & Safety Committee meeting, which includes employee representatives.

The Projects Director expressed regret over the situation, noting that the respirators were selected specifically for offering the highest level of protection.

The Chairperson confirmed that this item will be brought to the Board Meeting later this year. The Chief Executive suggested that the matter could be included as an appendix to this meeting, with the summary updated once the HSE results are available, expected by November.

2518 To consider Period 04 Management Accounts & narrative - Agenda Item 9

The Chief Executive provided an update in response to a recurring question from committee members regarding non-payment of drainage rates. In the current climate, there have been only two cases of refusal to pay.

Case 1 – Bicker: The individual claimed that only specific drains were present on their property and therefore insisted on paying only for those.
Case 2 – Frampton Fen: The landowner stated that only one of the three drains had been cut. However, this was due to the fact that our team had been removed from the property, preventing completion of the work.

Both cases will be monitored more closely over the coming year to ensure appropriate follow-up and resolution.

2519 To consider the Quarter 1 Forecast – Agenda Item 10

The Chief Executive presented the Quarter 1 Forecast. The overall effect on the outturn being a £200,000 extra reserve.

2520 To receive a report on future maintenance of the Cliff Beck EA main River - Agenda Item 11

The Chief Executive provided an update following a request from the Board to obtain drone footage of the Cliff Beck upstream, from Mareham Lane. The footage was shared with the Executive Committee to help inform a decision on whether to undertake maintenance work at the request of the Environment Agency (EA).

The footage revealed extensive vegetation growth, to the extent that the watercourse was barely visible. The Black Sluice Internal Drainage Board (BSIDB) has not maintained this section of the river for the past two years. Although Cliff Beck is classified as an EA watercourse, it receives drainage from BSIDB-managed areas south of Sleaford, including the Handley Chase development near Quarrington.

The Projects Director noted that the EA has ceased maintenance on low consequence waterways and is now shifting focus to some medium consequence ones. The Cliff Beck has recently been downgraded to medium consequence, and no funding is currently available for its maintenance. Concerns were raised about setting a precedent if BSIDB were to undertake the work, especially if the EA subsequently withdraws from maintaining other watercourses such as North Beck.

The Maintenance Director estimated that restoring Cliff Beck to the standard expected of an IDB drain would cost approximately £577,000. Annual flailing and cutting would cost between £4,000 and £5,000 based on 2025/26 prices.

Cllr D. Middleton suggested that funding would be necessary to challenge the EA on this issue and asked whether an appeal to Defra could be made. Mr M. Rollinson acknowledged the complexity of the decision, noting that upstream ratepayers have previously experienced flooding issues. Undertaking work could exacerbate these problems and potentially lead to flooding in Helpringham.

Mr C. Wray proposed exploring flood mitigation measures that could benefit ratepayers and potentially attract funding. It was noted that water backing up in the system could lead to flooding and, in the long term, an alternative watercourse may be needed to manage flow.

Mr R. Needham highlighted that the Somerset Levels are no longer maintained, and locally, the Helpringham Eau is also neglected. The Chief Executive will attend a North Kesteven District Council Flourishing Communities Scrutiny Committee meeting this week, where questions will be raised about the Handley Chase development. It is hoped that Section 106 funding from South Kesteven District Council (SKDC) might be available to support maintenance of Cliff Beck, although Cllr P. Bedford expressed doubt, suggesting such funds are typically allocated to schools, health, or highways.

The Chief Executive queried whether cutting the vegetation would affect water flow. The Projects Director confirmed that it would improve both flow and holding capacity. Mr M. Rollinson added that flailing and cutting the drain for survey purposes would demonstrate to upstream ratepayers that action is being taken.

It was AGREED for the Board to flail and cut The Cliff Beck to enable a more detailed survey. The work is expected to take approximately one and a half weeks and cost about £5,000.

2021 Direction on 2026/7 Budget and Ten-Year Estimates: - Agenda Item 12

(a) Updated 2025/26 Capital Schemes Budget

The Projects Manager reported that the Chief Executive will present a balanced 10-year budget based on the July inflation figure of 4.2%, which has also been applied to the schemes. The yellow-highlighted items in the budget documents reflect the changes generated within the schemes compared to previous projections. The Projects Director will be reviewing priorities between now and the final budget-setting process to determine where future works should be focused.

The Projects Director reported that control panel at Bicker Fen Pumping Station has been taken out of the budget, resulting in a £20,000 variance in this year's spending profile.

For the next financial year, £100,000 has been included for depot storage and hard standing improvements. With funding from the IDB Recovery Fund, the Board has acquired new pumps and fuel tanks, which has led to an increase in trailers and a shortage of storage space. Proposals are being considered to extend the existing building and create additional hard standing, ideally concreting the remainder of the yard, which becomes unusable in poor weather. The Chief Executive noted that during Winter 2023/2024, the rear of the yard was inaccessible due to ground conditions. To make this space usable, hard standing is essential. Additionally, options are being explored to build garages at the rear and redesign the yard layout to improve access, allocate dedicated machine spaces, and optimise storage.

There is also a proposal to replace the current portacabin, that is used as the workforce canteen, with a permanent canteen building, including toilets, shower facilities, and a locker room for the workforce. Funding for this structure may come from the wages on-cost reserve, which currently has a surplus.

Mr M. Rollinson raised a concern about the cost of concrete. The Chairperson commented that he had seen preliminary plans and felt they would be effective in keeping the site organised and tidy.

The Chairperson also queried the replacement schedule for the MCC at Kirton Marsh, which is listed for replacement in both 2026 and again in 2031. The Projects Director explained that there may be some duplication in the schedule due to multiple revisions of the plan.

(b) Updated 2025/26 10 Year Plant Budget

Energreen Alpha

The Projects Director provided an update confirming that the new machine is expected to be collected from the factory in Italy shortly. Once registration is complete, delivery is anticipated around mid-October. However, there is still no update on the Hitachi, and it is likely that the new machine will not arrive until sometime in November.

He went on to explain that the figures shown in red on the Plant Replacement Budget reflect updated estimates based on the expected trade-in values. These figures have been calculated using the actual costs of the new machines, providing a more accurate projection of the budget position.

Ride on Mower

The Projects Director provided an update on the ride-on mower replacement, which was postponed last year due to funds being allocated elsewhere. The existing Kubota mower has continued to perform adequately, with only minor issues arising due to its age. Three replacement options have been considered, with the recommended choice being an electric mower from a Lincoln-based company. Although the electric model comes at a higher cost, this is expected given its technology. The supplier has already demonstrated the machine on-site, and it was noted that the Pump Groundsman had reviewed a similar model 18 months ago, with the price having since decreased.

The electric mower is comparable in power to a diesel equivalent and offers several advantages. It is quieter, produces no fumes, requires no servicing, and is generally more comfortable for the operator. It also aligns with the Board's climate change objectives. The current Kubota has a 60-inch mower deck, while the proposed electric model features a 72-inch deck, matching the size of the John Deere alternative. Mr M. Rollinson asked about the deck size comparison, and the Projects Director confirmed the electric mower also has a 72-inch deck.

The Chairperson raised a concern about stability, given the increase in deck width from five to six feet. The Projects Director responded that the Pump Groundsman had trialled the machine earlier that day in Heckington and found it stable. As the regular operator, the Pump Groundsman noted that the terrain is generally flat and suitable, and the machine is powerful enough for the job. The Chief Executive added that the mower would not be used intensively.

Mr R. Needham asked about trade-in values. The Projects Director reported that Irelands Farm Machinery had offered £7,000 against a new Kubota, while Ben Burgess had offered £4,500 against a new John Deere. A £5,000 figure has been included in the Plant Account budget. The electric mower is manufactured in the

UK and features a battery with a five-year lifespan, capable of delivering eight hours of continuous use per charge.

Mr C. Wray asked whether the batteries are serviceable. The Projects Director confirmed that the battery comes with a five-year warranty and is serviced annually by the supplier. Used batteries are sent to the United States for recycling. Mr M. Leggott noted that in electric vehicles, the battery often represents half the cost. Mr C. Wray added that the mower uses advanced cell batteries capable of up to 3,000 charge cycles.

The Projects Director expressed support for the electric option, noting that the daily running cost is approximately £5–£6, compared to £9–£10 for a diesel model. Mr M. Rollinson pointed out that charging costs would be minimal. The Chief Executive confirmed that charging would cost around 14–15p per kWh, with a worst-case full charge costing approximately £7. It was also noted that the operator would be satisfied with the electric model.

However, the Projects Director was unsure how many units had been sold or how well-established the product is. Mr C. Wray asked whether the purchase would contribute to environmental targets. The Projects Director confirmed that it aligns with grant funding criteria, supports the Board's transition to electric vehicles, and enhances green credentials. Additionally, service costs are negligible due to the lack of moving parts.

Although the supplier stated that the current offer is valid until the end of September, the Board may request an extended battery warranty and explore potential price negotiation. Mr C. Wray suggested that being the first drainage board to adopt an electric mower could be a valid reason to seek a price reduction.

The Chairperson invited opinions from the group. The general consensus was that, for a private purchase, members would prefer a diesel model—ideally from John Deere, given the widespread availability of dealers. However, for Black Sluice, if the trade-in value could be increased to £7,000 from the £5,000 currently budgeted, members would support the electric purchase. There was still interest in understanding how many units have been sold and are currently in use.

The discussion concluded with the Projects Director tasked with investigating potential movement on both the purchase and trade-in prices, and researching how many electric mowers have been sold and are operational in the field.

Four in One Bucket

The Projects Director reported that the Four-in-One Bucket, which has been used for cleaning windscreens, sweeping, and general loading, has now reached the end of its service life. Originally purchased in 2003, the bucket is now 22 years old and requires replacement. The current model is a Cherry product, which is known to be one of the more expensive options on the market. However, given its durability and the fact that it has lasted over two decades, the recommendation is to replace it with the same brand.

The committee AGREED that Cherry is a reputable manufacturer and supported the proposal to proceed with a like-for-like replacement.

The old bucket will be entered into the farm machinery sale at Bicker Bar in October, with a reserve price of £500. In addition to the bucket, the blue dump trailer and several other unused items will also be included in the sale.

(c) 2026/27 Budget and 10 year estimates

The Chief Executive presented an initial budget estimate to provide an indication of the Board’s financial direction ahead of the October/November budget-setting period. The July 2025 inflation figure of 4.2% has been used to normalise the budget projections over the next ten years. Based on current modelling, the surplus/deficit line is expected to reach a balanced position by the 2030/31 financial year, as both income and expenditure are forecast to increase in line with the 4.2% inflation rate. This alignment suggests that a 4.2% annual increase in drainage rates is the most appropriate approach to maintain the Board’s operational functions sustainably. The Chief Executive also noted that future inflation updates can be incorporated into the ten-year estimates to refine the figures as needed.

(d) CONFIDENTIAL – Staff Salaries

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.

(e) CONFIDENTIAL – Director’s salaries

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.

2522 Enforcement Actions - Agenda Item 13

The Chief Executive updated The Planning and Enforcement Officer has settled in well and has provided a copy of the enforcement actions since June 2025 for the attention of the Executive Committee.

Mr M Rollinson noted a typo on the Donington Skate Park entry which it should be Flinders Founders not Flinders Foundation.

2523 To review the draft timetable for 2026 meetings – Agenda Item 14

The committee RESOLVED to recommend the below timetable of meeting dates for 2026:

Executive	Wednesday 21 st January 2026	2pm
Board	Tuesday 10 th February 2026	2pm
Environment	Tuesday 3 rd March 2026	2pm
Southern Works	Tuesday 24 th March 2026	2pm
Audit & Risk	Tuesday 21 st April 2026	2pm
Northern Works	Tuesday 12 th May 2026	2pm
Executive	Tuesday 2 nd June 2026	2pm
Board	Tuesday 23 rd June 2026	2pm
Executive	Tuesday 15 th September 2026	2pm
Joint Works	Tuesday 6 th October 2026	2pm
Audit & Risk	Tuesday 27 th October 2026	2pm

Structures	Tuesday 17 th November 2026	2pm
Board	Tuesday 8 th December 2026	2pm

2524 Any Other Business - Agenda Item 15

(a) Fens 2100+ Update & Fens 2100+ Summer Newsletter.

(b) Local Government Association Special Interest Group on Special Levy funding for councils. The Chief Executive reported that he had recently attended a meeting in Westminster as a representative of the Internal Drainage Boards (IDBs). Unfortunately, only four IDB representatives were present.

The meeting focused on exploring future funding options for the special levy paid by councils. He noted that the current funding model is unsustainable for district and borough councils, creating a significant shortfall. This issue specifically affects councils with IDBs operating in their areas.

Despite the limited attendance, valuable networking took place. The Chief Executive emphasised the importance of being proactive rather than reactive, and believes that by staying engaged in these discussions, IDB's may be able to influence council representatives moving forward.

() Electricity Renewal. Quotes for the half hourly electric contract have been sort using VIP Communications as an alternate broker and they have achieved a quote from SSE considerably less than our renewal with Npower, through Woldmarsh. The Chief Executive recommended switching to SSE given that the quotes were circa £14,000 less than Npower based on our previous twelve months consumption.

It was AGREED to switch electricity contract, for the half hourly sites, to SSE Electricity Solutions, assuming the prices offered were honoured.

(a) Website. Notification has come via ADA that the JPAG and SSSA Groups who deal with our internal and external audits will be looking at the accessibility of our website from the 2025/26 audits. This was already on our radar, and we were looking at refreshing the website and updating the payment facility. We have gone to our current provider who has quoted £1,500 to put all the accessibility tools and a new payment app in place. The committee AGREED.

(b) IT Support. The Chief Executive informed the committee that the HBP support contract is due for renewal on 18th October. He noted that the level of support received from HBP recently has not met expectations. The renewal proposal from HBP includes a 22.6% increase from three years ago, which equates to approximately 7.5% per year. In response, the Board has gone to market and obtained alternative quotes from LCS Group and Roundworks IT. LCS Group, a Lincoln-based company that also supports the Witham and Humber IDBs, submitted a quote that was within £3 of HBP's offer. In contrast, Roundworks IT's quote represented a 28% increase and offered less support than HBP.

Given the circumstances, the Chief Executive proposed seeking assurances from HBP that their support will improve going forward, as switching providers would be time-consuming and not a productive use of resources. The committee AGREED that this approach was sensible and supported the recommendation.

(c) Insurance. The Insurance renewal from NFU overall is a 7.71% increase in the initial quotes. It is felt we don't need to go out to the wider market considering the timescales it is unlikely the premium could be matched let alone bettered. The overall response was that the increases reflect the wider insurance market.

(d) Earning Statistics published by the Office of National Statistics. This was published this morning with the figure for July being 5.1% making the 12-month average 5.0% so it is suggested that will be the starting point for negotiations of Pay and Conditions on 01 October.

There being no further business the meeting closed at 16:52

Confidential Paper

Confidential Paper

Confidential Paper

Confidential Paper

BLACK SLUICE INTERNAL DRAINAGE BOARD

EXECUTIVE COMMITTEE - 21 JANUARY 2026

AGENDA ITEM 07

PERIOD 09 MANAGEMENT ACCOUNTS

Income

- 97.54% of Drainage Rates have been collected up to the end of December (still slightly behind the 99.31% from last year) which is now £20,038 less than budgeted but £24,632 more than forecasted for the year to date.
- Interest & Investment Income are £41,257 more than budgeted and £9,950 more than the Q2 Forecast.
- Grant income is now £1,625,000 more than the budget and £1,239,061 more than the Quarter 2 Forecast, however, this is still due to the previously explained timing issue.
- Other income is now £6,279 more than the budget year to date at P09 and £212 more than the Q2 Forecast.
- Rechargeable Income is now £36,820 less than budgeted year to date and now £7,835 less than the forecasted figure to date at the end of December.
- Solar income is currently £1,144 more than the budget for the year to date and also £497 more than the Q2 forecast value.
- Overall, still predominantly due to the timings relating to Grant Income, total income is now £1,616,822 more than budgeted year to date and now £1,266,517 more than the Quarter 2 forecasted figure.

Schemes

- Drain Schemes:
 - An additional £10,557 has been spent on the Black Sluice Catchment Strategy in the period, which is showing as an overspend compared to the budget and forecast however this is just a timing issue as the total spend to date is £24,504 and the total budget for the year is £76,099.
- Pumping Station Schemes:
 - Total spend to date is £603,859 compared to a budget to date of £6,197,363 therefore currently an underspend of £5,593,504 compared to the original budget and an underspend of £1,709,687 compared to the Quarter 2 Forecast, but most, if not all, of this will still be a timing issue.
 - The Allan House PS scheme has a total budget to date of £539,304 compared to actual spend of £144,703 which means there is a current underspend to the end of December of £394,601 compared to the budget and an underspend of £126,394 compared to the Quarter 2 Forecast.
 - The replacement of the MCC at Kirton Marsh PS has a forecast figure of £80,000 to date but only £86 has been spent, leaving an underspend of £79,914 but this will also be a timing issue and the works are being carried out later in the year than originally expected.
 - £12,250 has been spent on the refurbishment of the weedscreen cleaner at Cooks Lock PS in the period, however, the budget for this to date is £95,000 and the forecast to date is £70,684, leaving an underspend compared to the forecast of £58,434.

- There has been a total spend to date of £308,203 on the Pumping Station Structural Repair Schemes, compared to a budget of £3,655,000, therefore these are showing as an underspend of £3,346,797 compared to the budget and an underspend of £1,389,920 compared to the Quarter 2 Forecast but this will be a timing issue.
- IDB Fund Schemes:
 - Total spend to date £455,041 compared to a budget to date of £234,607, which is showing as a current overspend of £220,434 compared to the budget, however, this is now an underspend of £1,344,925 compared to the Quarter 2 Forecast.
 - The total forecast figure for these schemes for the whole financial year is £2,173,136 so these will all be timing issues too.

Expenditure

- Pumping Station Maintenance is £50,614 favourable at the end of Period 09 YTD.
 - However, electricity was £5,508 more than budgeted for the period but it is still £86,155 less than budgeted for the year to date.
- Drain Maintenance is currently £59,965 underspent YTD and it was £4,877 underspent for the period in December.
 - Summer Cutting (3002) is now £1,761 overspent YTD compared to the budget.
 - £21,273 overspent compared to the Quarter 2 Forecast YTD.
 - It was £30,900 overspent for the period in December.
 - £29,085 underspent on Drain Maintenance (3006) YTD compared to the budget.
 - It was £27,012 underspent for the period in December.
 - Bushing (3008) was £8,846 underspent for the period and is now £33,066 underspent compared to both the budget and forecast.
- Environmental schemes are now £8,623 underspent YTD compared to the budget and £2,007 less than the Quarter 2 Forecast figure.
- Admin and Establishment are now £39,145 underspent YTD, this is still due to the Planning and Enforcement Officer's salary being included in the budget but being charged in full directly to the Development Fund each month, as explained in the Quarter 2 Forecast report.
 - Admin and Establishment is also £13,687 underspent compared to the Quarter 2 Forecast figures.
- Overall, expenditure is £629,196 less than budgeted for the period and £5,728,075 less than budgeted year to date. Expenditure is also £3,201,567 less than expected YTD compared to the Quarter 2 Forecast figures. However, most of this is due to the timing issues on the scheme work.

Balance Sheet

- The value of both investments worsened slightly in December.
- Outstanding Sales Invoice.
 - MAN001 Mr Mansfield £5,304.28 02/10/2025

Black Sluice Internal Drainage Board

Project Summary

2025/26

Period 09 - December 2025

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	3,155	3,463	(308)	3,358,927	3,378,965	(20,038)	3,334,295	24,632	3,206,443	152,483
Interest & Grants	804,545	10,791	793,754	2,238,773	572,515	1,666,258	989,761	1,249,012	3,455,022	(1,216,249)
Other Income	1,085	967	118	26,133	19,854	6,279	25,921	212	37,178	(11,046)
Rechargeable Income	5,121	9,175	(4,054)	266,562	303,382	(36,820)	274,397	(7,835)	208,018	58,544
Solar Panel Income	300	527	(227)	21,748	20,604	1,144	21,251	497	17,205	4,544
Total Income	814,206	24,923	789,283	5,912,142	4,295,320	1,616,822	4,645,625	1,266,517	6,923,866	(1,011,724)
Schemes	10,851	52,500	41,649	74,990	127,500	52,510	68,622	(6,368)	138,940	63,950
Pumping Station Schemes	69,130	660,000	590,870	603,859	6,197,363	5,593,504	2,313,546	1,709,687	439,258	(164,601)
IDB Fund Schemes	10,341	0	(10,341)	455,041	234,607	(220,434)	1,799,966	1,344,925	1,226,113	771,073
Pumping Station Maintenance	28,748	27,421	(1,327)	225,386	276,000	50,614	532,993	80,197	(198,382)	(423,768)
Electricity	56,083	50,575	(5,508)	227,410	313,565	86,155			300,464	73,054
Drain Maintenance	70,995	75,872	4,877	727,852	787,817	59,965	778,420	50,568	718,396	(9,456)
Environmental Schemes	3,218	1,593	(1,625)	35,045	43,668	8,623	37,052	2,007	26,072	(8,973)
Administration & Establishment	55,811	62,997	7,186	566,240	605,385	39,145	579,927	13,687	547,266	(18,974)
EA Precept	0	0	0	276,552	276,552	0	276,552	0	276,552	0
Rechargeable Expenditure	5,121	8,535	3,414	223,689	282,215	58,526	230,549	6,860	197,166	(26,523)
Solar Panel Expenses	0	0	0	534	0	(534)	537	3	1,839	1,305
Total Expenditure	310,297	939,493	629,196	3,416,597	9,144,672	5,728,075	6,618,164	3,201,567	3,673,684	257,086
Surplus / (Deficit)	503,909	(914,570)	1,418,479	2,495,545	(4,849,352)	7,344,897	(1,972,539)	4,468,084	3,250,182	(754,638)
Movement on reserves										
Plant Reserve	(8,335)	0	8,335	(257,208)	0	257,208	(256,895)	314	(311,722)	(54,514)
Pump Engineer Oncost	4,043	0	(4,043)	8,091	0	(8,091)	0	(8,091)	(1,407)	(9,499)
Wages oncost Reserve	12,004	0	(12,004)	(44,372)	0	44,372	0	44,372	(102,595)	(58,223)
Surplus / (Deficit)	496,198	(914,570)	1,426,191	2,789,033	(4,849,352)	7,051,408	(1,715,644)	4,431,490	3,665,907	(632,402)

Black Sluice Internal Drainage Board

Drainage Rates & Special Levies

2025/26

Period 09 - December 2025

Drainage Rates & Special Levies Due

Drainage Rates

Annual Drainage Rates - Land and/or buildings	1,618,558.15	
Land/Property - Value Decreased	(17,851.44)	
Land/Property - Value Increased	13,065.65	
New Assessment	4,688.23	
Write Offs & Irrecoverables	(36.70)	
Adjustments required for Special Levy		
Summons Collection Costs	125.00	

Balance	1,618,548.89	47.62%
----------------	--------------	--------

Special Levies

Boston Borough Council	1,293,006.22	
South Holland District Council	243,669.44	
North Kesteven District Council	148,316.10	
South Kesteven District Council	95,128.26	
	1,780,120.02	52.38%

Total Due	3,398,668.91	100.00%
------------------	---------------------	----------------

Drainage Rates & Special Levies Collected

B/F Arrears/(Allowances)	(827.66)	
Payments Posted	1,580,366.49	
Returned Amount		97.54%
Paid Refund	(732.18)	
Bourne North Fen Trust Contribution		
Special Levies Received	1,780,120.02	100.00%

Total Received	3,358,926.67	
-----------------------	---------------------	--

Drainage Rates & Special Levies Debtors

Special Levy Outstanding	0.00	0.00%
Drainage Rates Outstanding	39,742.24	2.46%
	39,742.24	

	3,398,668.91	
--	---------------------	--

Black Sluice Internal Drainage Board

Income & Expenditure Summary

2025/26

Period 09 - December 2025

	This Year	Last Year	Variance
Drainage Rates	1,578,807	1,548,702	30,105
Special Levies	1,780,120	1,657,742	122,378
Recoverable	266,562	208,018	58,544
Misc Income	2,266,183	3,493,099	(1,226,916)
Solar Panel Income	21,748	17,205	4,544
	5,913,420	6,924,766	(1,011,346)
Employment Costs	1,279,236	1,191,503	(87,733)
Property	282,056	368,352	86,296
General Expenses	275,101	203,555	(71,545)
Materials / Stock	70,034	151,217	81,183
Motor & Plant	358,339	391,088	32,749
Miscellaneous	859,622	953,143	93,521
Recharges	(560,124)	(649,832)	(89,708)
Plant	560,124	649,832	89,708
Total Expenditure	3,124,387	3,258,859	134,472
Net Surplus / (Deficit)	2,789,034	6,517,717	(3,728,683)

Black Sluice Internal Drainage Board

Balance Sheet at Period End

2025/26

Period 09 - December 2025

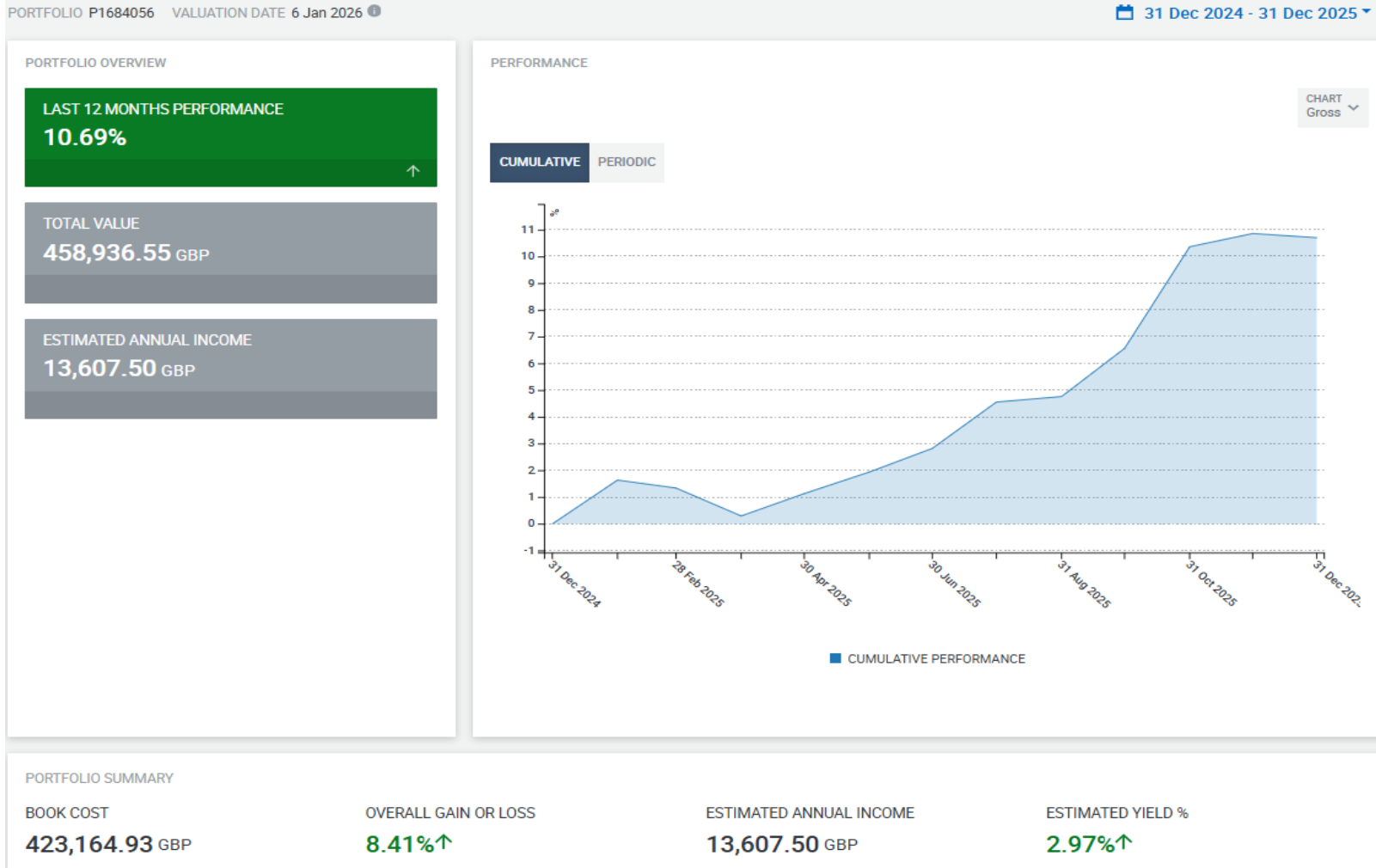
	<u>This Year</u>		<u>Last Year</u>	
	£	£	£	£
Operational Land & Buildings Cost	1,009,350		1,009,350	
Pumping Stations Cost	3,861,354		3,861,354	
Non-operational Property Cost	165,000		165,000	
Vehicles, Plant & Machinery Cost	1,606,741		1,303,352	
Fixed Assets		6,642,445		6,339,056
Stock	89,927		131,944	
Debtors Control	100,125		29,463	
VAT	49,270		68,596	
Car Loans	2,886		5,923	
Prepayments	107,230		112,146	
Drawings Bank Account	10,000		10,000	
Call Bank Account	410,000		410,000	
Petty Cash	101		152	
Highland Water	0	0	0	0
Work in Progress	(73,869)		(97,383)	
Brewin Dolphin Investment	458,937		435,633	
Natwest Reserve Account	2,638,136		2,274,112	
Natwest 35 Day Notice Account	4,000,000		2,500,000	
Total Current Assets		7,792,742		5,880,585
Trade Creditors	36,454		47,608	
PAYE & NI Control Account	(35,441)		(29,349)	
Superannuation Contrl Account	(29,069)		(27,880)	
Accruals	(294,056)		(163,863)	
Suspense	(0)		(0)	
Total Liabilities		(322,112)		(173,485)
Pension Liability		1,471,000		536,000
		15,584,075		12,582,156
Capital Reserve	6,345,666		6,241,235	
Pension Reserve	1,471,000		536,000	
Brewin Dolphin Revaluation	(41,063)		(64,367)	
Total Capital		7,775,602		6,712,868
Revenue Reserve	3,813,828		1,422,243	
Development Reserve	649,527		633,940	
Plant Reserve	237,265		(34,572)	
Wages Oncost Reserve	318,819		181,770	
General Reserve	2,789,034		3,665,907	
Total Reserves		7,808,472		5,869,288
		15,584,075	0	12,582,156
<u>Cash & Bank Balances</u>				
Drawings Account		10,000		
Call Account		10,000	410,000	
Natwest Reserve Account @ 1.31% wef 19/12/2025		2,638,136		
Natwest 35 Day Notice Account @ 2.05% wef 19/12/2025		4,000,000		
Petty Cash		101		
Chargecard		0		
Loughborough BS @ 4.00%		200,000	12 Month Fixed Term Deposit	
Vernon BS @ 4.00%		200,000	12 Month Fixed Term Deposit	
		7,058,237		

Black Sluice Internal Drainage Board

Investment Summary

2025/26

Period 09 - December 2025

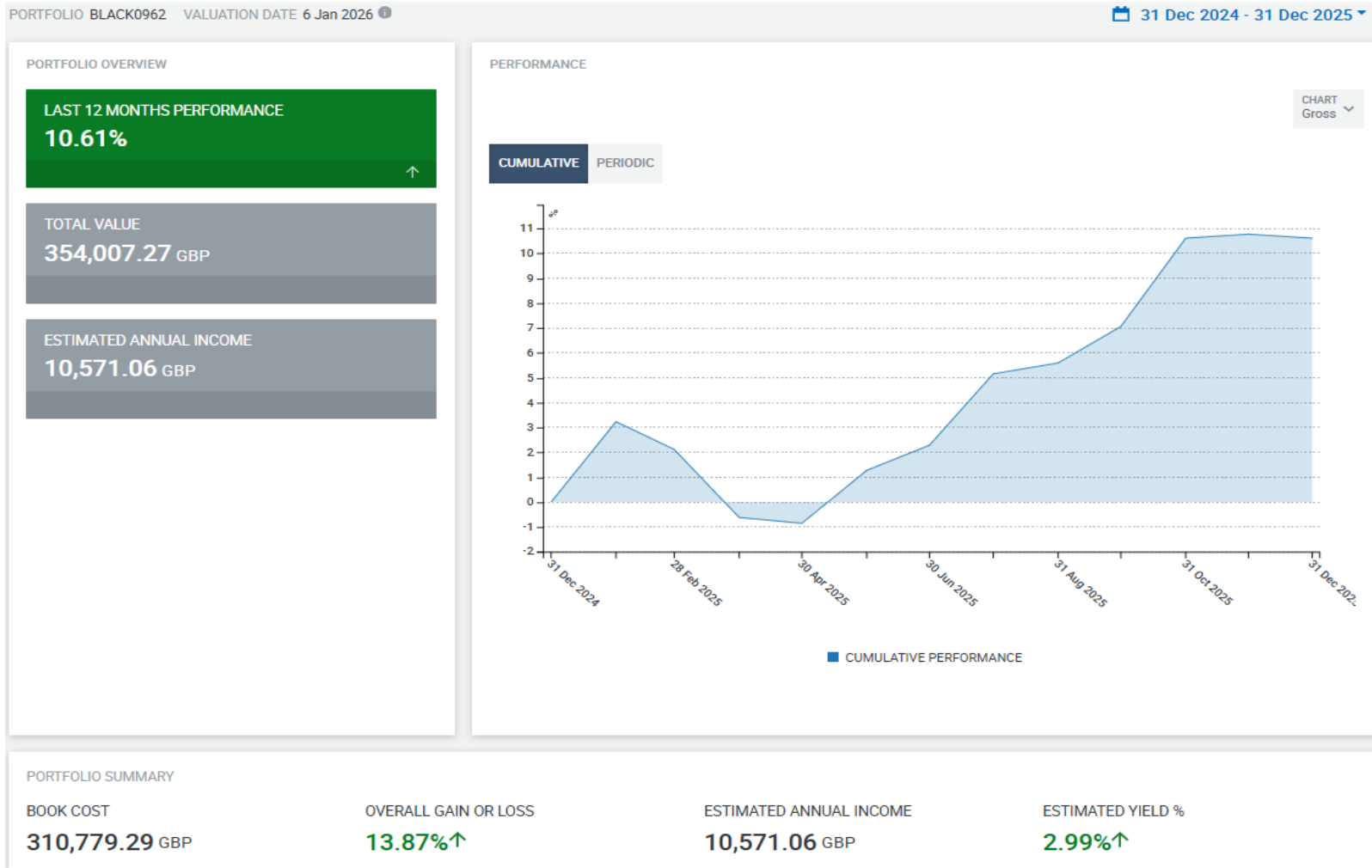


Black Sluice Internal Drainage Board

BFF Investment Summary

2025/26

Period 09 - December 2025



BLACK SLUICE INTERNAL DRAINAGE BOARD

EXECUTIVE COMMITTEE - 21 JANUARY 2026

AGENDA ITEM 08

2026/27 BUDGET AND TEN-YEAR ESTIMATES

Introduction

This report sets out the 2026/27 Budget and Ten-Year Financial Estimates for the Black Sluice Internal Drainage Board. It provides a comprehensive overview of projected income, planned expenditure, and strategic priorities for the forthcoming financial year, ensuring the Board maintains operational efficiency and financial resilience.

The Board's overall financial position remains stable, with a continued focus on maintaining penny rate increases as low as possible to limit the impact on ratepayers and special levy-paying councils. For 2026/27, the penny rate has been set at 20.41p in the £, representing a 4.2% increase, which aligns with the July 2025 CPIH inflation figure available for the September Executive Committee meeting. This approach balances the need to meet rising costs and fund essential works while safeguarding affordability for stakeholders.

The report includes detailed analysis of rates and levies, investment and interest income, grant allocations, and reserve strategies, alongside planned capital schemes and maintenance programs. Supporting appendices provide monthly budgets, ten-year forecasts, and reports on solar panel performance, electricity analysis, and plant replacement planning. Together, these elements form the basis for informed decision-making and sustainable financial management in line with the Board's statutory responsibilities and long-term objectives.

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

- a. 2026/27 Budget with 10 year estimates
- b. 2026/27 Summary budget by month
- c. 2026/27 Detailed budget by month
- d. 2026/27 10 Year schemes budget
- e. 2026/27 10 Year plant replacement budget
- f. 2026/27 Solar panel report
- g. Electricity analysis October 2025

2026/27 Budget & 10 Year Estimates

a) Rates & Levies

The penny rate has been set at 20.41p in the £ which is an increase of 4.2%. Inflationary increases have been included in this budget and the ten-year estimates at a rate of 4.2% as per the July 2025 CPIH figure, as agreed at the September 2025 Executive Committee meeting.

	2025/26 Special Levy	2026/27 Proposed Special Levy	Increase due to Rate Increase	%	Increase due to Development	%
Boston Borough Council	£ 1,293,006.22	£ 1,357,420.12	£ 54,122.77	4.19%	£ 10,291.13	0.80%
South Holland District Council	£ 243,669.44	£ 257,039.46	£ 10,199.54	4.19%	£ 3,170.49	1.30%
North Kesteven District Council	£ 148,316.10	£ 155,912.20	£ 6,208.23	4.19%	£ 1,387.87	0.94%
South Kesteven District Council	£ 95,128.26	£ 99,110.14	£ 3,981.89	4.19%	£ -	0.00%
	£ 1,780,120.02	£ 1,869,481.92	£ 74,512.43	4.19%	£ 14,849.49	0.83%

The total amount of land use changed from agricultural to residential or commercial as at 31 December 2025 is 13.6950 Hectares (approx. 34 Acres)

The rate is made up of 47.42% Drainage Rates and 52.58% Special Levy.

b) Interest & Investment Income

Brewin Dolphin projects an estimated income of £13,611 from the Board’s investment portfolio. This figure may see a modest increase following recent adjustments to the investment’s risk profile. These changes were implemented with the primary goal of enhancing the long-term valuation of the portfolio rather than boosting short-term yield.

The budget currently includes a figure of £66,527 for income from interest and fixed-term investments. Despite recent reductions in the Bank of England’s base rate and the rates available to us, we anticipate achieving approximately £77,000 in the current financial year.

c) Grants & Local Levy

DEFRA FCERM Grants are included at a speculative £560,000 as detailed and offset in paragraph i) below.

d) Use of Development Fund

Historically, an administration fee of £5,000 has been charged to the fund, and this amount has been included in the 2026/27 budget. Further details regarding the fund are provided later in this report. For 2026/27, the only planned use of this fund is to support planning and enforcement activities carried out by the Board’s Officers.

e) Rental Income

The following rents and agreements have been incorporated into the 2026/27 budget. These are reviewed annually as part of the budget-setting process; however, no amendments have been made since April 2014, when the Board’s bungalow rent increased from £3,450 to £3,600, and the rent for the field behind the depot rose from £260 to £500.

Site	Area/Description	2024 Budget Rent pa / £
Hessle Drive, Boston	Bungalow	3,600
Depot, Swineshead	Aerial Mast, Orange	3,065
Depot, Swineshead	2.4 acres - field at rear	500
Bourne Slipes	6.8 Acres - Grazing	No longer let
New Hammond Beck	64 chains of bank	36
	Total Income from Rent	7,201
Bourne	Discharge permission, Geest Bourne Salads (Charged to Consents)	1,000

EE has rented space on the Board-owned mast and an area at its base since 2000. While the mast is owned by the Board, statutory responsibilities such as inspections and maintenance rest with EE. The original lease was for 10 years and has continued on a rolling basis since its expiry.

Discussions are ongoing regarding electricity supply to the mast. Despite assurances in 2016 (and reaffirmed in 2022) that a meter would be installed, significant delays have occurred. When

this was chased in December 2025, the company responsible for the arrangements confirmed they were no longer accountable. Consequently, power to the mast was switched off. No monies have been received for electricity since 2016 and it is suggested that the £300pa included in the lease will not cover the costs.

f) Other Income

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

Highland Water continues to be paid based on the actual costs incurred in the year including a 16% admin charge. £8,000 has been included for the year in the 2026/27 budget.

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

A cumulative report since installation is provided in Appendix G. Currently, 5 of the 11 pumping stations, along with the depot, are generating a profit. Overall, they have produced a net profit of £16,493, even without accounting for any savings from electricity consumption.

h) Board Funded Schemes – Total £936,250

i. Claydyke desilting - £130,000

NWC Spring 2025 – It is proposed that the Claydyke from Holland Fen PS to the junction of the Gill a c4900m is desilted. Site Engineer to survey in early 2026 to ascertain detailed requirements.

ii. North Forty Foot Drain desilting - £60,000

NWC Spring 2025 – It is proposed that the desilting works are continued that will be started in 2025/26. Site Engineer to survey in early 2026 to ascertain detailed requirements.

iii. Jetting to major pipelines - £50,000

NWC & SWC Spring 2025 - It is proposed to continue with the jetting and condition surveying of these pipelines. Marsh Lane Industrial Estate was last jetted and inspected three years ago and will be done this year.

iv. Gosberton Fen PS refurbish 3 x axial flow pumps - £95,000

SWC Spring 2025 - It is proposed that the 3 pumps are independently removed inspected and refurbished as required at this station.

Having submitted the dates of our intended pump refurbishments to the Area Fisheries Officer, we have received Eel Screen Exemptions extending to the December following the financial year indicated. For Gosberton, this exemption applies until 31 December 2027. The conditions attached to the exemption require that any new pumps installed must be "less damaging" to eel populations.

To comply, we will prepare and submit a Business Case to the Environment Agency for consideration under FCERM funding. If funding is not available through FCERM, the Board cannot afford full pump replacement within current budgets. In that case, pumps will have to be refurbished in the usual way to maintain operational reliability. We will then need to liaise

with the Area Fisheries Officer and relevant managers at the Environment Agency and DEFRA to determine how compliance with this legislation can be realistically achieved by Risk Management Authorities responsible for water level and flood risk management.

- v. Wyberton Marsh PS roadway refurbishment - £20,000**
New scheme, replacing Dowsby MCC replacement. Not been to Works committee
The Dowsby MCC and Rippingale MCC replacements have been removed as we still have 7 to be installed from the IDB recovery fund.
- vi. Horbling Fen PS roadway refurbishment - £20,000**
New scheme, replacing Dowsby MCC. Not been to Works committee
- vii. South Kyme Fen PS refurbish weed screen cleaner & controls - £105,000**
New scheme, not been to Works committee.
Due to intermittent reliability issues this Weed screen needs refurbishment.
- viii. Heckington Fen PS Pump Coupling refurbishment - £5,000**
New scheme, not been to Works committee
Couplings are worn and require replacement, we have the coupling, just need to install.
- ix. Swaton Fen PS replace motor control centre (inc GRP supply unit) - £86,500**
SWC Spring 2025 - It is proposed that the Motor Control Centre (MCC) at this station installed in 2002 is replaced.
- x. Wyberton Marsh PS pump coupling refurbishment - £5,000**
New scheme, not been to Works committee
Couplings are worn and require replacement, we have the coupling, just need to install.
- xi. Holland Fen PS under pump inspections - £28,000**
New scheme, not been to Works committee
Will be completed to coincide with the desilting, also looking into options for using a suction device to complete this work rather than manually with shovel and wheelbarrow.
- xii. New Access Culverts (Swaton & Gosberton Clough) - £31,750**
Structures Committee – Autumn 2025, not been to Works committee
Identified during the 2025 cutting season to facilitate alternate bank cutting and minimise the number of moves required for the largest JCB excavator.
- xiii. Graft Drain Continuation - £45,000**
SWC Spring 2025 - The Graft Drain project has been ongoing for a number of years and the intention was for the scheme to recommence in 2024/25, but due to being reprofiled it is now proposed to recommence works on site in 2026/27, following surveys to determine works remaining the Board are responsible for.
- xiv. Depot storage and concrete hardstanding - £100,000**
Exec Autumn 2025 - £100,000 has been included for depot storage and hard standing improvements. With funding from the IDB Recovery Fund, the Board has acquired new pumps and fuel tanks, which has led to an increase in trailers and a shortage of storage space. Proposals are being considered to extend the existing building and create additional hard standing, ideally concreting the remainder of the yard, which becomes unusable in poor weather. The Chief Executive noted that during Winter 2023/2024, the rear of the yard was inaccessible due to ground conditions. To make this space usable, hard standing is essential.

Additionally, options are being explored to build garages at the rear and redesign the yard layout to improve access, allocate dedicated machine spaces, and optimise storage.

There is also a proposal to replace the current portacabin, that is used as the workforce canteen, with a permanent canteen building, including toilets, shower facilities, and a locker room for the workforce. Funding for this part of the changes may come from the wages on-cost reserve, which currently has a surplus.

xv. Dunsby Fen PS replacement weed screen cleaner - £150,000

New scheme, not been to Works committee

During recent events this Weed screen cleaner has failed and no longer works and this is a priority. We have tried to get funding through FCERM and IDB Recovery funding but the benefits are not sufficient.

xvi. General culvert replacement contributions - £5,000

NWC & SWC Spring 2025 - Culverts that would be considered for benefit contribution from the Board, should access for maintenance be required, as per the terms of the Structures Replacement Policy.

i) Grant/Local Levy Funded Schemes – Total £560,000

Schemes planned that are to be funded from Grants are as follows.

i. Donington North Ings PS new transformer - £55,000

SWC Spring 2025 – was Board funded, now Grant Funded. It was originally proposed that the transformer at this site would be replaced in 2026/27 as part of a programme of replacement. This should not now be required, as a separate scheme as it is expected that the electrical supply to this site will be changed with the refurbishment scheme which will commence in 2025/26. but this has been left live on the FCERM schemes to ensure the money is available either way.

ii. Cooks Lock PS new transformer - £55,000

NWC Spring 2025 – This was proposed along with the programme of works to replace or remove the original HV electrical transformers, subject to alternative LV supply being available. It is now expected that the electrical supply to the site will form part of the scheme of refurbishment that is to be proposed along with the scheme of Structural Repairs, but this has been left live on the FCERM schemes to ensure the money is available either way.

iii. Donington NI PS - Structural Repairs - £450,000

SWC Spring 2025 - The next stage of a potential 3-year scheme to complete inspection specification and refurbishment works to this site.

j) Pumping Station Maintenance

Our electricity contracts run from October to September through Woldmarsh. While we have seen some reductions in usage tariffs, Standing Charges remain persistently high. Both the National ADA and OFGEM are currently reviewing the impact this has on Internal Drainage Boards (IDBs), given our pattern of occasional but high-level usage.

For the October 2025 renewal, we conducted a full review of available contracts. An alternative supplier initially appeared more competitive; however, upon refreshing the rates for contract, it became clear that certain transmission charges had not been included in their quote. After

further comparison, no other supplier was able to offer a better overall package than Npower through Woldmarsh, so we have remained with them for the current term.

	2023/24	2023/24	2024/25	2025/26	2026/27	
Dry		£ 369,815	£ 345,815	£ 333,397	£ 350,578	5.15%
Average		£ 775,252	£ 553,237	£ 517,592	£ 539,939	4.32%
Wet		£ 1,551,313	£ 959,313	£ 873,907	£ 905,811	3.65%
Standing Charges						
	£ 38,252	£ 68,954	£ 160,763	£ 152,181	£ 154,782	
		80.26%	133.15%	120.70%	1.62%	

The calculated average figure using the October 2025 tariffs has been included in the budget at £539,939 (this includes the standing charges). £11,842 relates to the depot and offices so is included elsewhere.

The proposed budget reflects an increase of 7.57% compared to the previous year. This rise is primarily due to the introduction of a Pumping Station Caretaker, as previously agreed, and the reallocation of responsibilities for the current Groundsman, who will now serve as Pumping Station Assistant. This change enables a more proactive approach to routine maintenance of pumping stations, while the Pumping Station Manager focuses on delivering complex refurbishment projects funded through grant allocations.

Pumping Station Maintenance Budget 2026/27					
	2024/25	2025/26	2026/27	Increase	
Plant	£ 24,476	£ 26,976	£ 19,046	-29.40%	
Labour	£ 103,585	£ 116,446	£ 195,454	67.85%	
Pump Manager	£ 69,252	£ 77,077	£ 40,032	-48.06%	
Electricity	£ 540,306	£ 505,750	£ 528,098	4.42%	
Transformers	£ 2,160	£ 2,160	£ 2,160	0.00%	
CCTV	£ 10,272	£ 10,692	£ 10,692	0.00%	
Telemetry	£ 14,172	£ 17,282	£ 17,282	0.00%	
Purchases	£ 11,620	£ 1,800	£ 1,800	0.00%	
Insurance	£ 93,996	£ 107,985	£ 118,122	9.39%	
Other	£ 12,000	£ 12,000	£ 12,000	0.00%	
	£ 881,839	£ 878,168	£ 944,687	7.57%	

k) Drain Maintenance

Drain Maintenance Budget 2026/27							
		2024/25	2024/25	2025/26	2025/26	2026/27	
		Budget	Actual	Budget	Q2 Estimate	Budget	Increase
3002	Summer Cutting	£ 654,998	£ 657,332	£ 680,937	£ 680,937	£ 727,132	6.78%
3006	Drain Maintenance	£ 240,374	£ 60,525	£ 252,262	£ 252,262	£ 260,859	3.41%
3008	Bushing	£ 76,927	£ 8,225	£ 80,343	£ 80,343	£ 83,614	4.07%
3009	Culvert Survey	£ 20,000	£ 25	£ 20,000	£ 20,000	£ 10,000	-50.00%
3010	Jetting	£ 10,000	£ -	£ 10,000	£ 10,000	£ 10,000	0.00%
		£ 1,002,299	£ 726,107	£ 1,043,543	£ 1,043,543	£ 1,091,605	4.61%

i) **Summer Cutting**

The 2025 summer cutting program successfully consolidated our revised approach of early-season cutting, ensuring pump drains are clear ahead of the summer period. This proactive strategy will continue into 2026. The budget for this activity reflects a modest increase of 6.78%, primarily to maintain service quality and operational efficiency.

ii) **Winter Drain Maintenance**

The desilting programme will commence as scheduled, following the cutting season and staggered as machines complete cutting in December. In addition to routine maintenance desilting, an additional £190,000 has been allocated under Schemes for larger-scale operations.

The overall budget for desilting has increased to £260,859, reflecting inflationary adjustments and ensuring sufficient resources for both maintenance and strategic projects.

iii) **Bushing**

Provision has been made for four operatives over a 10-week period, consistent with previous years. The budget includes an inflationary adjustment to reflect current cost levels.

iv) **Culvert Surveying**

The culvert surveying programme will continue into 2026/27 at an estimated cost of £10,000, which will allow completion of the existing database before restarting the cycle in the following year.

v) **Jetting**

A comprehensive jetting programme is included within the Schemes budget for high-priority works. The allocation in this section covers lower-consequence, general maintenance activities, which will coincide with the desilting operations detailed under Winter Drain Maintenance above.

l) Environmental Works

The budget for environmental works has been included for 2026/27 at £52,132

GIS & Environmental Officer (50%)	£27,021
Operation Fly swat partner	£ 4,400
Fly Swat Labour & Plant	£ 4,000
Barn Owl Box Replacements	£ 2,100
Fish Relocation for winter cleansing	£ 2,000
Reptile Hibernacula sites	£ 2,000
Biosecurity Actions	£ 2,000
Tom Tom Repairs/Updates	£ 1,700
Environmental Training Courses	£ 1,000
Hirundine Bird Boxes & Sounds System	£ 1,000
Kingfisher Nests	£ 1,000
Cooks Lock Wildflower meadow	£ 1,600
Butterfly Projects for Pumping Stations	£ 800
Slip Repairs Pollinator Seed	£ 800
Wash and North Norfolk Marine Partnership	£ 400
Lincolnshire Wildlife Trust	£ 300
Lincolnshire Bat Group membership	£ 10
Total	£52,132

Ecological Training - Budgeted for species-specific training needs.

Barn Owl Box Maintenance - This amount covers the purchase of three to four new boxes each year to ensure adequate stock for replacements. It also includes the cost of new poles and the necessary machinery for installation.

Cooks Lock Wildflower Meadow – We began work on this site earlier this year as part of the pollinator initiative. The project focuses on the area of land owned by the Board near the pumping station that is currently unused. Acting on advice from Boston Seed, we started converting the site into a wildflower meadow. Costs incurred this year included seed purchase, labour, and machinery. Unfortunately, the seed failed due to bird activity, so the work will need to be repeated using a different method in May 2026.

Biosecurity – The £400 allocated in 2025/26 was used to purchase essential equipment and products for disinfecting as part of our biosecurity policy. Going forward, we need to allow for additional costs associated with implementing biosecurity measures if a situation arises. For example, this could include time and expenses incurred when attending a site to disinfect machinery following an INNS (Invasive Non-Native Species) cut.

m) Environment Agency Precept

No increase in the Environment Agency precept has been assumed for 2026/27. A decision on the rate will be made by the Regional Flood and Coastal Committee in January 2026; therefore, the budget includes the current figure of £276,552, which has remained unchanged since 2009/10.

Given the reduced maintenance of Main River systems, some Lincolnshire Boards are considering paying the precept for 2026/27 while simultaneously appealing it. However, it is uncertain whether paying first will have the desired effect on the outcome of any appeal.

n) Administration and Establishment

		2024/25	2025/26	2025/26	2025/26	2026/27	2026/27
		Actual	Forecast P06	Estimate	Budget	Budget	% Budget Increase/ (Decrease)
4001	Admin Salaries	550,655	600,637	545,738	619,000	585,000	-5.49%
4002	New Offices	16,117	13,926	13,301	13,927	14,715	5.66%
4003	Administration	63,394	64,359	63,313	67,146	73,110	8.88%
4004	Miscellaneous	9,815	7,641	7,216	8,550	9,330	9.12%
4006	Inspection	10,180	4,362	4,170	4,200	4,200	0.00%
4007	Election	500	0	500	0	0	
4010	Equipment	16,982	32,208	28,507	31,000	50,479	62.83%
5001	Depot	60,689	63,115	54,802	63,164	63,907	1.18%
5003	Bungalow	274	250	224	250	250	0.00%
		728,605	786,498	717,771	807,238	800,992	-0.77%

Admin Salaries

The Pay Award negotiated by the Pay and Conditions Committee and adopted by the Lincolnshire ADA Branch and the East Midlands IDB Branch of UNISON is 5.0%, applied across all pay rates and Essential User allowances.

The triennial valuation of the Board's exposure in the Local Government Pension Scheme has been positive, with all previous commitments fully funded and a reduction in future costs. As a result, the employer contribution rate has decreased from 23.6% to 18.2%, reducing pension contributions on administrative salaries by £26,567.

Overall, these changes have resulted in a 5.49% reduction in the budget.

Office

Office costs are limited to repairs, cleaning, use of our own labour as the costs have been included in the depot costs as it was established here before moving the office to Swineshead in 2012. The total included in the budget is £14,715.

Administration

Following an attractive introductory offer for the HiHi phone system, ongoing costs have now aligned with market alternatives, creating an apparent increase in this year's budget. All other costs remain broadly in line with inflation.

Miscellaneous

This category includes members' expenses, costs related to engagement with ADA at both local and national levels, meeting expenses, and Drainage Rates. The budget reflects a 9.12% increase, which equates to only £780, indicating that the rise is relatively minor in absolute terms.

Inspection

An allocation of £2,100 has been included to facilitate the two scheduled works inspections..

Equipment and Building Maintenance

Significant items included in this heading are;

- **Server Infrastructure Renewal- £16,878**

The current physical server and two virtual servers were installed in 2019. While the typical lifecycle for this infrastructure is 4–5 years, they have continued to perform reliably beyond that period with incremental upgrades, including additional storage and license enhancements. However, Microsoft has now discontinued support and will shortly stop sending security updates (January 2027) for the existing systems, creating a compliance and security risk. As a result, replacement is necessary to maintain operational integrity and ensure continued support.

- **Accounts Software Upgrade – £15,500**

The current software used for recording our financial transactions and producing the monthly and annual accounts was upgraded to Opera 3 in 2010 and since then document management has been developed and added in to the system allowing invoices and orders to be stored and quickly accessed when required. The software also includes the payroll software.

Opera 3 has not had any significant development in recent years, and we have been looking for options that would allow for electronic ways of working (EWOW) in relation to ordering, invoicing, payment processing and authorisations. We have been looking for an option that contained all 4 features (accounts, purchase ledger EWOW payroll and document management) but this has not been forthcoming, hence the reason for not upgrading or changing sooner.

Opera 3 SE now has the option to do all four, when it was only 2 a year or so ago, but the Purchase ledger EWOW is not deemed to be good value for money so we are proposing to upgrade to Opera 3 SE and then look at our own Sharepoint EWOW to see if there is a more cost efficient option.

- **Sharepoint Electronic ways of working – £7,900**

A lot of the routine administration in the Board is done manually and it would be more efficient to digitise some of these processes. It is intended to start with the processes below.

- Holiday booking system
- Moving the filing system online
- Sharepoint list calendar to integrate holidays, meetings, board room bookings etc.)
- Workforce timesheets (personal time and plant)
- Plant daily & Weekly checks
- Expenses form (Mileage & sundries)
- Electronic Job Board

- **New Franking Machine - £1,000**

The current franking machine has been operating without support for several years, with the intention of replacing it upon failure. While it continues to function reliably, it will require replacement at some point, and this should be considered in future budgets.

- **Computer Replacements - £3,700**

Computer replacements based on a 4/5 year cycle.

Depot

The overall depot costs have been maintained at a similar level to previous years.

Bungalow

Only the annual gas check has been included in the 2026/27 budget. Considerable work has been undertaken in the past few years.

Administration and Establishment Overall

The overall impact on Admin and Establishment is an increase of 0.77%.

o) 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 2025	£665,584
Developer Contributions	£45,800
Employment costs of Planning & Enforcement Officer (estimated to year end)	-£44,912
Consultant Support to clear Backlog (estimated to year end)	-£34,531
Use of development Fund	£0
Admin Charge	-£5,000
Estimated Closing Balance @ 31st March 2026	£626,941

p) Wages On-Cost Reserve

After accounting for the 2026/27 pay award and the re-alignment of pay bands, the recharge rate can be maintained at the current level of 250%, ensuring a healthy positive balance. It is proposed that this surplus be used to contribute towards relocating the canteen and lockers from the portacabin and mezzanine to a purpose-built canteen, locker room, and ablutions. This will form part of the planned extension to the rear of the building, providing additional storage for equipment as detailed in the Schemes budget.

The triennial valuation of the Board's exposure in the Local Government Pension Scheme has been positive, with all previous commitments fully funded and a reduction in future costs. Consequently, the employer contribution rate has decreased from 23.6% to 18.2%, reducing pension contributions on operational salaries by £45,185. (£71,752 across all employees)

Wages Oncost Reserve 2026/27 Budget

	2024/25 Actual	2025/26 Estimate	2026/27 Budget
Basic Pay	420,153	447,507	489,780
Overtime	61,018	63,265	53,222
Call Out	661	635	3,000
Holiday Pay	5,845	6,896	7,185
Sick Pay	187		
Ess User	31,061	32,928	33,768
Mileage	28,014	28,041	28,450
Arrears	2,083	328	
ERs NI	53,624	64,364	76,353
ERs Superan	118,679	125,313	100,146
Wages Costs	721,326	769,277	791,967
Security	16	16	17
Cleaning	1,883	1,846	1,924
Telephone	10,612	22,716	12,000
H&S	4,965	11,329	11,805
Prot Clothing	6,520	7,599	7,918
Hire Plant	356	605	630
Misc	122	229	238
Small Tools	68	7	7
Training	19,400	18,477	19,253
Materials	62	62	65
Plant Parts		150	156
Consultants	614	876	913
Labour	35,392	55,032	36,878
Workshop	297	347	361
Pump Eng	710		
Forklift	44		
Small Plant		91	95
JCB Teleporter (YN12 DXD)	744	109	113
Kubota F3090 Ride on Mower		20	21
Mitsubishi (AJ19 DRX)	20	50	52
Mitsubishi L200 (AF69 FSX)	22	48	50
Unimog (AE20CJF)	1,125	1,170	1,219
NEW Low Loader	350	364	379
JCB 140X (YT72 MYG) - AS		1,531	1,595
New Bucket Brush 2023	25		
Toyota Hilux FT73 ABN - Steph	34	175	183
Hooby MH115		3,875	
Ford Transit Tipper-MM72 DNY		302	315
DXB 8" Pump 1		300	313
Supervisor Oncost	147,509	147,771	146,891
	952,216	1,044,373	1,036,006
Wages Rech	(804,707)	(840,118)	(1,008,321)
Interest Added to Fund	(12,451)	(10,000)	
Reserve B/F	181,770	318,818	124,562
Surplus/(Deficit)	137,048	(194,256)	(27,685)
Reserve C/F	318,818	124,562	96,877

q) **10 Year Plant replacement Estimates**

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

Telehandler / Forklift - £73,772

The forklift truck currently in use was first registered in April 1982 and is increasingly unreliable, with starting issues and the absence of essential safety features such as a beacon and reversing alarm. Attempts to retrofit these features have been unsuccessful due to the condition of the gearbox.

The telehandler, registered in July 2012, had a gearbox replacement in recent years, which extended its service life. However, both machines are now approaching the end of their operational viability. Operations are actively reviewing options to replace both units—potentially consolidating into a single machine or exploring alternative solutions.

Pump Caretaker Vehicle - £25,000

With the introduction of the Pumping Station Caretaker role within the Pumping Station Operations team, an additional vehicle will be required. An allocation of £25,000 has been included to purchase a second-hand vehicle of similar age to the existing fleet. This approach will help maximize fleet discounts when all vehicles are scheduled for replacement in 2028/29.

Fitters Vehicle - £50,000

When the trucks were last replaced, the fitters' van was written off after being driven through floodwaters. To maintain operations, a specialist cab was fitted to the back of the lowest-mileage truck as a trial, providing four-wheel drive capability and greater ground clearance. This solution has proven significantly more effective than a two-wheel-drive van with low clearance, particularly under challenging site conditions. Based on this success, the Board is now exploring options for purpose-built trucks featuring a single cab and integrated storage for tools and equipment—similar to those used by the Environment Agency and National Grid. These vehicles would enhance operational efficiency and resilience in adverse conditions.

Weed Cutting Basket - £6,632

Provision has been made to replace one of the 3-metre cutting baskets

r) **General Reserve**

For the General Reserve the long term aims of the Board and how we will meet them is as follows;

Maintain - Maintain the General Reserve at between three and twelve months of net revenue expenditure. (As per The Smaller Authorities Proper Practices Panel (SAPPP) Practitioners Guide).	The General Reserve maintains a level between 25% and 100% over the entire 10 year period.
Aim - Aim to be able to fund a minimum of two consecutive "Wet" years of Electricity from the General Reserve.	£905,811 is the calculated "Wet" year figure using the October 2025 tariff for electricity equating to a reserve aim of £1,811,621, which is comparable to last year.
Budget - With the General Reserve at the target level aim for a balanced budget.	With the current rate profile a balanced budget will be achieved by 2030/21 and then increases in line with inflation will maintain this trend.

BLACK SLUICE INTERNAL DRAINAGE BOARD 2026/27 Budget and 10 Year Estimates

July 2025 Inflation figure = 4.20%

Income	Actual	Actual	Actual	Actual	Actual	Budget	Q1 Forecast	Budget / Estimates									
	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36
Rates and Levies	2,143,773	2,204,498	2,325,594	2,982,916	3,216,348	3,398,676	3,398,676	3,555,172	3,704,973	3,860,000	4,021,995	4,190,957	4,366,886	4,549,784	4,741,390	4,939,964	5,147,247
Interest & Investment Income	16,247	11,833	17,357	54,680	73,581	60,000	76,908	80,138	83,504	87,011	90,665	94,473	98,441	102,576	106,884	111,373	116,051
Grants/Local Levy	316,986	293,500	70,000	564,016	4,660,148	8,242,637	8,310,346	560,000	375,000								
Contribution Development Fund	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Other Income	58,526	37,224	185,928	36,836	42,466	24,401	23,912	24,916	25,963	27,053	28,189	29,373	30,607	31,893	33,232	34,628	36,082
Rechargeable Income	368,040	822,534	683,313	420,299	270,537	400,000	367,586	300,000	312,600	325,729	339,410	353,665	368,519	383,997	400,125	416,930	434,441
Solar Panel Income	17,121	16,466	21,411	23,050	19,654	24,416	25,350	25,061	26,113	27,210	28,353	29,544	30,785	32,078	33,425	34,829	36,291
TOTAL INCOME	2,925,693	3,391,055	3,308,603	4,086,797	8,287,734	12,155,130	12,207,778	4,550,287	4,533,153	4,332,004	4,513,612	4,703,012	4,900,238	5,105,326	5,320,055	5,542,723	5,775,113

Expenditure	Actual	Actual	Actual	Actual	ACTUAL	Budget	Q1 Forecast	Budget / Estimates									
	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36
Board Funded Schemes	302,926	122,298	200,011	278,338	36,006	505,000	510,882	936,250	869,000	730,000	705,000	610,000	637,720	616,604	696,702	778,063	810,742
FDGIA/Local Levy Funded Schemes	141,222	475,024	68,073	476,009	642,050	7,111,028	7,140,052	560,000	375,000	0	0	0	0	0	0	0	0
IDB Recovery Fund Schemes					2,924,653	2,285,374	2,199,788										
Pumping Station Maintenance	277,891	230,367	197,746	285,396	159,380	264,433	263,005	298,467	311,003	324,065	337,676	351,858	366,636	382,035	398,081	414,800	432,222
Pumping Station Electricity Standing		38,252	68,954	160,763	152,181	152,181	152,181	153,482	159,928	166,645	173,644	180,937	188,537	196,455	204,707	213,304	222,263
Pumping Station Electricity Usage	242,779	84,558	188,138	573,829	-144,713	353,569	353,569	374,615	390,349	406,744	423,827	441,628	460,176	479,503	499,643	520,628	542,494
Insurance	53,832	66,924	68,031	95,892	99,616	107,985	107,985	118,122	123,084	128,253	133,640	139,253	145,101	151,196	157,546	164,163	171,057
Drain Maintenance	823,466	763,367	808,893	850,043	726,106	1,043,543	1,002,486	1,091,605	1,137,453	1,185,226	1,235,005	1,286,875	1,340,924	1,397,243	1,455,927	1,517,076	1,580,793
Environmental Works	15,873	19,578	17,808	15,041	39,069	49,069	49,067	52,132	54,321	56,603	58,980	61,457	64,038	66,728	69,530	72,451	75,494
Administration & Establishment	559,536	578,579	621,767	702,219	729,624	807,238	807,403	800,992	834,633	869,688	906,215	944,276	983,936	1,025,261	1,068,322	1,113,191	1,159,945
EA Precept	276,552	276,552	276,552	276,552	276,552	276,552	276,552	276,552	288,167	300,270	312,882	326,023	339,716	353,984	368,851	384,343	400,485
Rechargeable Expenditure	315,597	743,006	621,532	382,186	251,857	372,093	313,468	279,070	290,791	303,004	315,730	328,991	342,808	357,206	372,209	387,842	404,131
Solar Panel Expenditure	2,327	3,414	866	543	3,767	3,400	3,403	3,400	3,543	3,692	3,847	4,008	4,177	4,352	4,535	4,725	4,924
TOTAL EXPENDITURE	3,012,001	3,363,667	3,138,371	4,096,811	5,896,148	13,331,465	13,179,841	4,944,688	4,837,272	4,474,189	4,606,445	4,675,306	4,873,769	5,030,567	5,296,051	5,570,585	5,804,550

OPENING BALANCE	1,220,944	1,234,636	1,262,024	1,432,256	1,422,242	3,813,828	3,813,828	2,841,765	2,447,364	2,143,245	2,001,059	1,908,226	1,935,932	1,962,401	2,037,160	2,061,164	2,033,302
Introduced from Plant Reserve	100,000																
SURPLUS / (DEFICIT) IN YEAR	(86,308)	27,388	170,232	(10,014)	2,391,586	(1,176,335)	(972,063)	(394,401)	(304,119)	(142,186)	(92,833)	27,706	26,469	74,759	24,004	(27,862)	(29,437)
CLOSING BALANCE	1,234,636	1,262,024	1,432,256	1,422,242	3,813,828	2,637,493	2,841,765	2,447,364	2,143,245	2,001,059	1,908,226	1,935,932	1,962,401	2,037,160	2,061,164	2,033,302	2,003,865

Reserve % of Expenditure (Excl Grants)	45.81%	43.69%	46.68%	40.26%	72.59%	51.83%	47.05%	55.82%	48.03%	44.72%	41.43%	41.41%	40.26%	40.50%	38.92%	36.50%	34.52%
--	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------

RATE	12.84	13.16	13.71	17.53	18.84	19.59	19.59	20.41	21.27	22.16	23.09	24.06	25.07	26.12	27.22	28.36	29.55
Increase in Rates	1.90%	2.49%	4.18%	27.86%	7.47%	3.98%	3.98%	4.19%	4.21%	4.18%	4.20%	4.20%	4.20%	4.19%	4.21%	4.19%	4.20%

Black Sluice Internal Drainage Board

2026/27 Budget

Description	2026/27 Budget	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	3,555,172	713,586	1,374,302	156,148	200,299	73,608	62,248	37,836	914,231	12,144	4,806	2,365	3,598
Interest & Investment Income	80,138	13,216	7,703	5,246	20,105	8,426	8,198	14,860	10,316	12,484	11,887	8,800	(41,103)
Grants	560,000	73,403		92,634				107,149	60,655	38,356	18,093		169,711
Development Fund	5,000												5,000
Other Income	24,916	4,018	1,296	1,918	1,146	856	1,291	1,146	1,291	1,049	953	1,146	8,808
Rechargeable Income	300,000	32,361	25,397	25,180	38,218	29,226	42,956	38,934	8,342	2,193	16,056	7,723	33,414
Solar Income	25,061	2,674	3,554	4,012	2,446	3,173	2,559	1,484	707	539	644	1,100	2,170
Total Income	4,550,287	839,258	1,412,252	285,138	262,214	115,288	117,252	201,408	995,541	66,765	52,439	21,133	181,598
Schemes	1,496,250	229,000	97,000	72,000	56,750	225,000	37,000	159,500				225,000	395,000
Pumping Station Maintenance	944,687	79,760	66,697	66,461	65,100	58,413	65,075	74,298	76,004	84,803	93,042	100,230	114,804
Drain Maintenance	1,091,605	88,032	41,323	48,726	18,351	144,414	129,774	156,532	139,887	78,909	97,375	63,929	84,353
Environmental Works	52,132	2,904	5,502	5,145	6,012	3,007	3,266	5,166	2,634	4,045	2,846	4,142	7,463
Admin & Establishment	800,992	85,592	68,111	68,335	76,673	60,578	63,869	64,823	56,005	61,570	69,001	61,549	64,884
EA Precept	276,552		138,276						138,276				
Solar Expenses	3,400										3,400		
Rechargeable Expenditure	279,070	30,103	23,625	23,423	35,552	27,187	39,959	36,218	7,760	2,040	14,936	7,184	31,082
Development Fund													
On Costs													
Total Expenditure	4,944,688	515,392	440,534	284,091	258,438	518,598	338,942	496,537	420,567	231,367	280,601	462,034	697,587
Surplus / Deficit	(394,401)	323,867	971,718	1,047	3,776	(403,310)	(221,690)	(295,129)	574,974	(164,601)	(228,162)	(440,901)	(515,989)

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	727,132	48,578	41,323	48,726	18,351	144,414	129,774	156,532	113,950	25,485			
Winter Maintenance	260,859	29,455								29,193	63,929	63,929	74,353
Chemical	0												0
Bushing	83,614								25,938	24,231	33,446		
Pest Cont	10,000												10,000
Jetting	10,000	10,000											
Drain Maintenance	1,091,605	88,032	41,323	48,726	18,351	144,414	129,774	156,532	139,887	78,909	97,375	63,929	84,353

Black Sluice Internal Drainage Board

2026/27 Budget

Account	Description	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	1,685,690	713,586	406,287	156,148	200,299	73,608	62,248	37,836	12,764	12,144	4,806	2,365	3,598
8002	Special Levies	1,869,482		968,015						901,467				
	Rates & Levies	3,555,172	713,586	1,374,302	156,148	200,299	73,608	62,248	37,836	914,231	12,144	4,806	2,365	3,598
8007	Interest	66,527	8,671	7,026	3,626	15,357	6,561	7,204	10,784	8,271	10,100	8,531	7,517	(27,120)
8014	Brewin Dolphin Income	13,611	4,545	678	1,620	4,748	1,865	995	4,076	2,044	2,384	3,356	1,283	(13,983)
	Interest & Investment Income	80,138	13,216	7,703	5,246	20,105	8,426	8,198	14,860	10,316	12,484	11,887	8,800	(41,103)
8008	Grants	560,000	73,403		92,634				107,149	60,655	38,356	18,093		169,711
	Grants	560,000	73,403		92,634				107,149	60,655	38,356	18,093		169,711
8013	Use of Dev Fund	5,000												5,000
8006	Dev Fees													
	Development Fund	5,000												5,000
8003	Rents	7,201	3,365	836	300	300	300	300	300	300	300	300	300	300
8004	Consents	4,200	193		1,159	386	97	531	386	531	290	193	386	48
8010	Highland Water	8,000												8,000
8012	Misc Inc	5,515	460	460	460	460	460	460	460	460	460	460	460	460
	Other Income	24,916	4,018	1,296	1,918	1,146	856	1,291	1,146	1,291	1,049	953	1,146	8,808
8005	Rechargeable Income	300,000	32,361	25,397	25,180	38,218	29,226	42,956	38,934	8,342	2,193	16,056	7,723	33,414
	Other Income	300,000	32,361	25,397	25,180	38,218	29,226	42,956	38,934	8,342	2,193	16,056	7,723	33,414
8020	Solar Income - Swineshead PS	2,205	235	313	353	215	279	225	131	62	47	57	97	191
8021	Solar Income - Swineshead HQ	8,411	897	1,193	1,347	821	1,065	859	498	237	181	216	369	728
8022	Solar Income - Donington NI PS	1,309	140	186	210	128	166	134	78	37	28	34	57	113
8023	Solar Income - Chainbridge PS	1,613	172	229	258	157	204	165	96	45	35	41	71	140
8024	Solar Income - Wyberton PS	1,618	173	229	259	158	205	165	96	46	35	42	71	140
8025	Solar Income - Great Hale PS	1,003	107	142	161	98	127	102	59	28	22	26	44	87
8026	Solar Income Holland Fen PS	1,688	180	239	270	165	214	172	100	48	36	43	74	146
8027	Solar Income - Cooks Lock PS	1,466	156	208	235	143	186	150	87	41	32	38	64	127
8028	Solar Income - Gosberton PS	1,948	208	276	312	190	247	199	115	55	42	50	86	169
8029	Solar Income - Black Hole Drove PS	1,347	144	191	216	132	171	138	80	38	29	35	59	117
8030	Solar Income - Heckington PS	933	100	132	149	91	118	95	55	26	20	24	41	81
8031	Solar Income - Damford PS	726	77	103	116	71	92	74	43	20	16	19	32	63
8033	Solar Income - Dyke Fen PS	792	85	112	127	77	100	81	47	22	17	20	35	69
	Solar Income	25,061	2,674	3,554	4,012	2,446	3,173	2,559	1,484	707	539	644	1,100	2,170
	Total Income	4,550,287	839,258	1,412,252	192,504	262,214	115,288	117,252	94,259	934,886	28,409	34,347	21,133	11,887
	Claydyke desilting	130,000	65,000	65,000										60,000
	NFF Desilting	60,000												
	Jetting to major pipelines	50,000	14,000	12,000	12,000	12,000								
	Gosberton Fen PS Refurbish 3 x axial flow pumps	95,000					32,000	32,000	31,000					
	Wyberton Marsh PS Roadway Refurbishment	20,000			10,000	10,000								
	Horbling Fen PS Roadway Refurbishment	20,000		10,000	10,000									
	South Kyme Fen PS refurbish w/s cleaner & controls	105,000					85,000		20,000					
	Heckington Fen PS Pump Coupling refurb	5,000				5,000								
	Swaton Fen PS replace MCC (inc GRP supply unit)	86,500		10,000	10,000		33,000		33,500					
	Wyberton Marsh PS Pump Coupling refurb	5,000						5,000						
	Donington North Ings PS new transformer	55,000												55,000
	Cooks Lock PS new transformer	55,000												55,000
	Holland Fen PS under pump inspections	28,000			14,000	14,000								
	Donington NI PS - Structural Repairs	450,000											225,000	225,000
	New Access Culverts (Swaton & Gosberton Clough)	31,750			16,000	15,750								
	Graft Drain	45,000	45,000											
	Depot storage and concrete handstanding	100,000	100,000											
	Dunsby Fen PS replacement weedscreen cleaner	150,000					75,000		75,000					
1300	General Culvert Replacement	5,000	5,000											
	Schemes	1,496,250	229,000	97,000	72,000	56,750	225,000	37,000	159,500					225,000
	Schemes	1,496,250	229,000	97,000	72,000	56,750	225,000	37,000	159,500					225,000
2001	Allen House	3,275	234	152	776	411	216	257	216	119	392	150	171	181
2002	Bicker Eau	7,711	651	490	476	687	614	536	590	1,005	545	869	457	791
2003	Bicker Fen	19,944	2,016	1,220	1,190	1,324	1,183	1,336	1,362	2,185	1,479	2,072	2,490	2,088
2004	Swineshead	45,687	4,126	2,756	2,882	2,863	2,626	2,687	3,072	3,791	4,340	4,824	5,091	6,629
2005	Chain Bridge	41,425	3,596	2,381	2,761	2,631	2,485	2,362	3,149	3,170	3,508	5,464	4,271	5,648
2006	Wyberton Marsh	39,346	3,157	3,109	2,530	2,060	2,069	2,696	3,530	3,087	3,606	3,627	4,260	5,615
2007	Kirton Marsh	25,119	2,069	2,026	1,401	1,403	1,640	1,414	1,754	1,971	2,224	2,568	3,398	3,250
2008	Eberby	17,916	1,305	1,702	1,299	1,381	1,093	1,090	1,526	1,840	1,006	2,056	1,231	2,387
2009	Heckington	23,579	1,898	1,568	1,553	1,935	1,372	1,504	1,961	2,503	2,026	2,010	2,338	2,911
2010	Great / Little Hale	33,931	3,205	2,069	1,798	2,408	1,636	2,513	2,162	2,884	3,072	3,541	3,570	5,073
2011	Holland Fen	51,020	4,064	3,819	3,339	2,977	2,801	3,327	3,978	3,918	4,609	5,325	5,714	7,149
2012	Cooks Lock	43,613	4,046	2,770	2,576	2,303	2,096	2,591	3,655	3,254	3,792	5,877	6,042	6,040
2013	Damford	23,056	1,641	1,340	1,456	1,734	1,318	1,637	1,859	2,314	1,658	2,792	2,652	2,655
2014	South Kyme	14,981	1,003	756	983	1,442	950	1,168	1,200	1,710	957	1,979	1,578	1,256
2015	Amber Hill / Trinity College	14,019	1,179	912	1,197	672	988	1,012	1,311	1,736	1,085	982	1,652	1,294
2016	Helpringham	16,446	1,332	1,004	886	1,289	1,217	1,104	1,672	975	2,034	1,668	1,337	1,927
2017	Swaton	15,193	1,394	728	1,226	1,447	832	1,267	1,050	1,883	982	1,535	1,246	1,601
2018	Horbling	26,638	2,251	1,822	1,831	2,041	1,309	2,050	1,925	2,803	2,119	2,318	3,173	2,995
2019	Billingborough	11,710	1,055	784	670	1,327	556	1,095	954	1,575	606	1,162	725	1,201
2020	Sempringham	20,948	1,663	1,651	1,292	1,700	940	1,514	1,704	1,141	2,349	2,007	2,699	2,287
2021	Dowsby Fen	27,787	2,238	1,974	1,875	1,372	1,886	1,780	2,107	1,810	3,204	2,792	3,393	3,356
2022	Gosberton	31,657	2,458	2,555	2,233	1,943	1,725	1,841	2,067	1,830	3,224	2,802	4,826	4,153
2023	Dowsby Lode	8,217	758	803	454	803	570	534	759	267	1,579	629	393	668
2024	Rippingale	11,790	873	954	626	1,161	539	818	817	786	1,526	1,045	1,645	1,001
2025	Dunsby	13,088	1,087	1,006	990	701	583	892	1,040	579	1,665	1,255	1,832	1,458
2026	Pinchbeck	9,967	924	898	549	659	449	827	648	333	1,443	953	1,373	911
2027	Hacconby	13,260	1,095											

Account	Description	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
4004	Miscellaneous	9,330	561	59	93	567	323	55	1,090	998	427	1,154	1,316	2,686
4006	Inspection	4,200		5,380	351		(3,864)							2,334
4010	Equipment / Building Maint	50,479	18,505		634	16,427	3,081	1,780	7,885				1,872	295
	Miscellaneous Charges	64,009	19,065	5,439	1,078	16,994	(460)	1,835	8,975	998	427	1,154	3,188	5,315
5001	Depot	63,907	6,036	3,463	3,263	4,885	4,320	8,495	3,526	4,015	9,418	4,093	6,404	5,992
5002	Dump Area (Charge to 2050)													
5003	Hessle Drive	250		94							156			
	Other Buildings	64,157	6,036	3,557	3,263	4,885	4,320	8,495	3,526	4,015	9,574	4,093	6,404	5,992
5020	Solar Expenses - Swineshead PS	223												223
5021	Solar Expenses - Swineshead HQ	504												504
5022	Solar Expenses - Donington NI	223												223
5023	Solar Expenses - Chainbridge	223												223
5024	Solar Expenses - Wyberton	223												223
5025	Solar Expenses - Great Hale	223												223
5026	Solar Expenses - Holland Fen	223												223
5027	Solar Expenses - Cooks Lock PS	223												223
5028	Solar Expenses - Gosberton PS	446												446
5029	Solar Expenses - Black Hole PS	223												223
5030	Solar Expenses - Heckington PS	223												223
5031	Solar Expenses - Damford PS	223												223
5032	Solar Expenses - Dowsby Fen PS													
5033	Solar Expenses - Dyke Fen PS	223												223
	Other Buildings	3,400												3,400
7996	Rechargeable Expenses	279,070	30,103	23,625	23,423	35,552	27,187	39,959	36,218	7,760	2,040	14,936	7,184	31,082
	Rechargeable Expenses	279,070	30,103	23,625	23,423	35,552	27,187	39,959	36,218	7,760	2,040	14,936	7,184	31,082
	From Development Fund													
	Development Fund Admin													
	Development Fund													
	Total Expenditure	4,944,688	515,392	440,534	284,091	258,438	518,598	338,942	496,537	420,567	231,367	280,601	462,034	697,587
	Surplus / (Deficit)	(394,401)	323,867	971,718	(91,587)	3,776	(403,310)	(221,690)	(402,278)	514,319	(202,958)	(246,254)	(440,901)	(685,700)

Black Sluice Internal Drainage Board
10 Year Schemes Budget
2026/27 to 2035/26

Year	Scheme	Total	Grant / Local Levy	Other Contributions	Possible Board Contribution	Board Funded Schemes
2026/27	Claydyke desilting	£130,000				£130,000
	NFF Desilting	£60,000				£60,000
	Jetting to major pipelines	£50,000				£50,000
	Gosberton Fen PS Refurbish 3 x axial flow pumps	£95,000				£95,000
	Wyberton Marsh PS Roadway Refurbishment	£20,000				£20,000
	Horbling Fen PS Roadway Refurbishment	£20,000				£20,000
	South Kyme Fen PS refurbish w/s cleaner & controls	£105,000				£105,000
	Heckington Fen PS Pump Coupling refurb	£5,000				£5,000
	Swaton Fen PS replace MCC (inc GRP supply unit)	£86,500				£86,500
	Wyberton Marsh PS Pump Coupling refurb	£5,000				£5,000
	Donington North Ings PS new transformer	£55,000	£55,000			
	Cooks Lock PS new transformer	£55,000	£55,000			
	Holland Fen PS under pump inspections	£28,000				£28,000
	Donington NI PS - Structural Repairs	£450,000	£450,000			
	New Access Culverts (Swaton & Gosberton Clough)	£31,750				£31,750
	Graft Drain	£45,000				£45,000
	Depot storage and concrete hardstanding	£100,000				£100,000
Dunsby Fen PS replacement weedscreen cleaner	£150,000				£150,000	
General culvert replacement contributions	£5,000				£5,000	
		£1,496,250	£560,000			£936,250
2027/28	Graft Drain	£95,000				£95,000
	Jetting to major pipelines	£75,000				£75,000
	Holland Fen PS replace MCC	£110,000				£110,000
	New Hammond Beck Desilting	£75,000				£75,000
	Dowsby Fen Catchment Works	£350,000	£162,686	£137,314	£50,000	
	Kiron Marsh PS new roof	£23,000				£23,000
	Bicker Fen refurbish 1 x axial flow pump	£33,000				£33,000
	Bicker Fen PS replace weedscreen cleaner	£155,000				£155,000
	Wyberton Marsh PS replace MCC	£110,000				£110,000
	Horbling Fen PS new roof	£23,000				£23,000
	Holland Fen PS new transformer	£75,000	£75,000			
Wyberton Marsh PS under pump inspection	£25,000				£25,000	
Dowsby Fen PS replace MCC	£90,000				£90,000	
General culvert replacement contributions	£5,000				£5,000	
		£1,244,000	£237,686	£137,314	£50,000	£819,000
2028/29	Old Hammond Beck Desilting	£80,000				£80,000
	Jetting to major pipelines	£80,000				£80,000
	Twenty PS refurbish 1 x axial flow pump & motor	£40,000				£40,000
	Bourne Fen 28/10 Revetment	£30,000				£30,000
	Helpringham PS new roof	£25,000				£25,000
	Dowsby Fen PS refurbish 2 x axial flow pumps	£70,000				£70,000
	Chain Bridge PS under pump inspections & desilting	£60,000				£60,000
	Haconby Fen PS replace MCC	£80,000				£80,000
	Swaton Fen PS replace weedscreen cleaner	£260,000				£260,000
General culvert replacement contributions	£5,000				£5,000	
		£730,000				£730,000
2029/30	Jetting to major pipelines	£80,000				£80,000
	Great Hale Fen PS refurbish 3 x axial flow pumps	£115,000				£115,000
	Cooks lock PS pump drain desilting under pump inspection	£56,000				£56,000
	Quadring Fen PS replace MCC	£60,000				£60,000
	Donington Mallard Hurn PS under pump inspections	£32,000				£32,000
	Damford Grounds PS under pump inspections	£32,000				£32,000
	Helpringham Fen PS under pump inspections	£32,000				£32,000
	Swaton Fen PS under pump inspections	£32,000				£32,000
	Billingborough Fen PS under pump inspections	£32,000				£32,000
	Pinchbeck Fen PS under pump inspections	£32,000				£32,000
	Haconby Fen PS refurbish 1 x axial flow pump	£30,000				£30,000
	Gosberton Fen PS replace MCC	£119,000				£119,000
	Quadring Fen pump drain desilting/under pump inspection	£48,000				£48,000
General culvert replacement contributions	£5,000				£5,000	
		£705,000				£705,000
2030/31	NFF desilting	£55,000				£55,000
	Jetting to major pipelines	£60,000				£60,000
	Horbling Fen PS replace MCC	£65,000				£65,000
	Donington Mallard Hurn PS replace MCC	£65,000				£65,000
	Pumping station roadway refurbishment, Bicker Fen/Rippingale	£33,000				£33,000
	Trinity College PS refurbish 2 x axial flow pumps	£80,000				£80,000
	Ewerby Fen PS under pump inspections	£39,000				£39,000
	South Kyme Fen PS under pump inspections	£39,000				£39,000
	Sempringham Fen PS under pump inspections	£39,000				£39,000
	Black Hole Drove PS refurbish 3 x axial flow pumps	£130,000				£130,000
General culvert replacement contributions	£5,000				£5,000	
		£610,000				£610,000

2031/32	Jetting to major pipelines	£90,000			£90,000
	Heckington Fen pump drain desilting under pump inspections	£50,000			£50,000
	Billingborough Fen PS replace MCC	£65,720			£65,720
	Dowsby Lode PS replace MCC	£65,000			£65,000
	Cooks Lock PS refurbish 3 x axial flow pumps	£120,000			£120,000
	Swaton Fen PS refurbish 1 x axial flow pump	£40,000			£40,000
	Twenty PS replace MCC	£65,000			£65,000
	Dowsby Fen PS drain desilting under pump inspections	£54,000			£54,000
	Dowsby Lode PS under pump inspections	£41,000			£41,000
	Dunsby Fen PS under pump inspections	£41,000			£41,000
General culvert replacement contributions	£6,000			£6,000	
	£637,720			£637,720	
2032/33	Jetting to major pipelines	£70,000			£70,000
	Rippingale Fen PS refurb 1 x axial flow pump	£42,000			£42,000
	Gosberton Fen pump drain desilting/under pump inspections	£56,000			£56,000
	Donington Northings PS desilting under pump inspections	£56,000			£56,000
	Hammond Beck Cleansing	£56,000			£56,000
	Trinity College PS desilting under pump inspections	£56,000			£56,000
	Black Hole Drove PS replace MCC	£143,000			£143,000
	Holland Fen PS refurbish 3 x axial flow pumps & motors	£130,604			£130,604
	General culvert replacement contributions	£7,000			£7,000
	£616,604			£616,604	
2033/34	Great Hale Fen PS desilting/under pump inspections	£55,000			£55,000
	Trinity College PS desilting/under pump inspections	£40,000			£40,000
	Horbling Fen PS desilting/under pump inspections	£35,000			£35,000
	Bicker Fen PS desilting/under pump inspections	£40,000			£40,000
	Jetting to major pipelines	£70,000			£70,000
	Kirton Marsh PS refurbish weedscreen cleaner & controls	£130,702			£130,702
	Horbling Fen PS refurbish 1 x axial flow pump & motor	£50,000			£50,000
	Sempringham Fen PS refurb pump & motor	£50,000			£50,000
	Horbling Fen PS refurbish weedscreen cleaner & controls	£130,000			£130,000
	NFF desilting	£89,000			£89,000
General culvert replacement contributions	£7,000			£7,000	
	£696,702			£696,702	
2034/35	Kirton Marsh PS desilting & under pump inspections	£90,000			£90,000
	Rippingale Fen PS desilting & under pump inspections	£90,000			£90,000
	Holland Fen PS desilting & under pump inspections	£90,000			£90,000
	Cooks Lock PS replace MCC	£90,000			£90,000
	NFF desilting	£121,063			£121,063
	Dowsby Lode PS refurbish 1 x axial flow pump & motor	£75,000			£75,000
	Blackhole Drove PS refurbish weedscreen cleaner & controls	£140,000			£140,000
	Quadring Fen PS refurbish 1 x axial flow pump & motor	£75,000			£75,000
	General culvert replacement contributions	£7,000			£7,000
	£778,063			£778,063	
2035/36	Bicker Fen PS replace MCC	£70,000			£70,000
	Bicker Eau PS replace MCC	£63,742			£63,742
	Trinity College PS replace MCC	£90,000			£90,000
	Dyke Fen PS refurbish weedscreen cleaner trolley & controls	£145,000			£145,000
	Donington Northings PS Pump & Motor refurb	£150,000			£150,000
	Dowsby Fen PS refurbish weedscreen cleaner trolley & controls	£145,000			£145,000
	Hacconby Fen PS under pump inspections & cleansing	£50,000			£50,000
	Dyke Fen PS under pump inspections & suction cleansing	£90,000			£90,000
General culvert replacement contributions	£7,000			£7,000	
	£810,742			£810,742	

PLANT REPLACEMENT BUDGETS 2026/27

Existing Plant/Equipment	Year Purchased	Purchase Price	Hours / Miles As at 14/12/2025		Age to Replace	Replace Cost	Est Trade in Target	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2034/35
								£2,711	£110,857	£52,387	£66,734	£160,317	£318,920	£66,917	£179,098	£1,642	£391,025
Hooby	2023/24	£290,195	1,999	Hours	8	£ 428,750	£ 107,188	£ -	£ -	£ -	£ -	£ -	£ 321,563	£ -	£ -	£ -	£ -
Twiga SPV2 (2019)	2019/20	£197,150	5,226	Hours	8	£ 291,280	£ 72,820	£ -	£ 218,460	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ 322,765
Twiga Alpha (2025)	2025/26	£256,100	0	Hours	8	£ 378,376	£ 94,594	£ -	£ -	£ -	£ -	£ -	£ -	£ 283,782	£ -	£ -	£ -
Aebi T211	2023/24	£79,875	1,339	Hours	8	£ 118,012	£ 29,503	£ -	£ -	£ -	£ -	£ -	£ 88,509	£ -	£ -	£ -	£ -
Unimog	2020/21	£148,000	160,050	Km	9	£ 229,597	£ 51,021	£ -	£ -	£ -	£ 178,575	£ -	£ -	£ -	£ -	£ -	£ -
Hitachi ZX 210LC-5B	2025/26	£196,850	15	Hours	8	£ 290,837	£ 72,709	£ -	£ -	£ -	£ -	£ -	£ -	£ 218,128	£ -	£ -	£ -
JCB 130 Telescopic LR	2019/20	£105,350	7,963	Hours	8	£ 155,650	£ 38,912	£ -	£ 116,737	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ 172,474
JCB 145 Standard & LR	2019/20	£129,850	7,196	Hours	9	£ 201,440	£ 44,764	£ -	£ -	£ 156,676	£ -	£ -	£ -	£ -	£ -	£ -	£ -
JCB 140 Telescopic LR	2022/23	£137,500	2,611	Hours	8	£ 203,150	£ 50,788	£ -	£ -	£ -	£ -	£ 152,363	£ -	£ -	£ -	£ -	£ -
JCB 150X Excavator	2022/23	£139,605	3,997	Hours	9	£ 216,573	£ 48,127	£ -	£ -	£ -	£ -	£ -	£ 168,446	£ -	£ -	£ -	£ -
JCB 531 Teleporter	2012/13	£43,470	4,613	Hours	14	£ 86,068	£ 12,295	£ 73,772	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -
Toyota Hilux (Pump Manager)	2023/24	£27,985	28,121	Miles	5	£ 35,717	£ 11,906	£ -	£ -	£ 23,811	£ -	£ -	£ -	£ 28,943	£ -	£ -	£ -
Toyota Hilux (Works Supervisor)	2023/24	£28,168	44,848	Miles	5	£ 35,950	£ 11,983	£ -	£ -	£ 23,967	£ -	£ -	£ -	£ 32,118	£ -	£ -	£ -
Toyota Hilux (Maintenance Director)	2023/24	£29,143	17,858	Miles	5	£ 37,195	£ 12,398	£ -	£ -	£ 24,796	£ -	£ -	£ -	£ 34,891	£ -	£ -	£ -
Toyota Hilux (Pump Assistant)	2023/24	£28,168	16,000	Miles	5	£ 35,950	£ 11,983	£ -	£ -	£ 23,967	£ -	£ -	£ -	£ 35,410	£ -	£ -	£ -
Pump Caretaker				Miles	5	£ 25,000		£ 25,000	£ -	£ 23,000	£ -	£ -	£ -	£ 28,943	£ -	£ -	£ -
Mitsubishi (Pool Vehicle)	2019/20	£20,431	67,072	Miles	?	?	?	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -
Mitsubishi (Fitter)	2019/20	£20,000	63,222	Miles	6	£ 28,768	£ 4,795	£ 50,000	£ -	£ -	£ -	£ -	£ -	£ 70,355	£ -	£ -	£ -
Ford Transit Tipper	2022/23	£30,271	37,037	Miles	7	£ 29,000	£ 5,000	£ -	£ -	£ -	£ 24,000	£ -	£ -	£ -	£ -	£ -	£ -
Dump Trailer 1	2024/25	£13,832			15	£ 37,500	£ 1,000	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -
Low Loader Trailer	2020/21	£27,000			15	£ 56,131	£ 7,484	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -
Tipping Trailer	2022/23	£6,895			25	£ 23,349	£ 1,868	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -
4m Trailer	2022/23	£4,500			25	£ 15,239	£ 1,219	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -
Ride on Lawnmower	2025/26	£41,862			8	£ 61,849	£ 15,462	£ -	£ -	£ -	£ -	£ -	£ -	£ 46,387	£ -	£ -	£ -
Nifty Lift	2025/26	£18,500				£ 56,000	£ 5,000	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -	£ -
Weedbaskets								£ 6,632	£ -	£ -	£ 8,934	£ 9,381	£ 9,850	£ 10,342	£ -	£ -	£ -
Net Spend from Plant Reserve								£155,404	£335,198	£276,217	£211,509	£161,743	£588,367	£241,001	£548,297		£495,240
Generated								£263,550	£276,728	£290,564	£305,092	£320,347	£336,364	£353,182	£370,841	£389,383	£408,853
Balance C/F								£110,857	£52,387	£66,734	£160,317	£318,920	£66,917	£179,098	£1,642	£391,025	£304,638

Solar Panel Analysis 2026/27

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		7,126.69	7,614.44	119.69	111.86	111.17	-	118.45	117.34	135.74	106.10	47.08	41.71	47.08	15697.35
2016 Actual		1,818.77	5,140.47	996.33	1,069.91	1,078.49	450.17	1,057.26	928.16	1,176.23	891.15	534.29	429.44	389.48	15960.15
2017 Actual		1,789.97	4,962.22	1,163.05	1,041.77	1,055.86	606.51	1,045.23	882.03	1,184.93	866.65	513.72	425.97	457.67	15995.58
2018 Actual		2,044.68	5,176.37	1,251.79	1,216.97	1,213.88	691.85	1,194.97	1,024.30	1,349.33	987.29	610.98	483.47	315.71	17561.59
2019 Actual		1,977.14	4,709.30	1,197.72	1,152.53	1,140.65	671.94	1,137.47	982.43	1,102.25	943.32	586.52	471.30	532.21	16604.78
2020 Actual		2,016.25	4,497.84	1,228.01	1,210.13	1,252.48	697.18	1,173.59	1,027.68	1,428.78	958.28	606.71	482.76	541.55	17121.24
2021 Actual		1,992.20	4,284.57	1,205.31	1,218.22	1,156.45	697.91	1,196.05	1,062.41	1,032.61	950.62	617.28	496.27	556.21	16466.11
2022 Actual		2,122.30	7,553.51	1,346.04	1,410.96	1,559.44	812.97	1,385.22	1,210.12	1,173.09	957.79	722.13	514.57	642.88	21411.02
2023 Actual		2,112.46	8,839.55	1,324.64	1,401.77	1,356.83	818.21	1,439.90	1,310.23	1,274.15	1,144.31	765.19	591.96	671.27	23050.47
2024 Actual		1,971.29	7,609.61	1,023.96	66.65	555.41	844.98	1,445.51	1,260.27	1,672.56	1,160.70	772.26	591.57	678.93	19653.7
2025 Actual P01-P06		1,630.88	5,813.60	969.36	1,332.46	1,311.91	759.41	1,275.73	1,114.48	1,500.85	1,024.34	702.18	552.14	598.45	18585.79
2025 Budget	7	128.00	580.00	76.00	63.00	68.00	54.00	92.00	79.00	100.00	72.00	52.00	39.00	43.00	1446
2025 Budget	8	61.00	276.00	36.00	30.00	32.00	26.00	44.00	37.00	48.00	34.00	25.00	18.00	21.00	688
2025 Budget	9	47.00	211.00	28.00	23.00	25.00	20.00	33.00	29.00	36.00	26.00	19.00	14.00	16.00	527
2025 Budget	10	56.00	252.00	33.00	27.00	30.00	24.00	40.00	34.00	43.00	31.00	22.00	17.00	19.00	628
2025 Budget	11	95.00	430.00	56.00	46.00	51.00	40.00	68.00	58.00	74.00	54.00	38.00	29.00	32.00	1071
2025 Budget	12	187.00	848.00	111.00	92.00	100.00	80.00	135.00	115.00	146.00	106.00	75.00	57.00	63.00	2115

	£27,177	£68,798	£12,166	£11,514	£12,099	£7,295	£12,881	£11,271	£13,478	£10,314	£6,709	£5,255	£5,625	£204,583
Expenditure to date	£13,696	£51,666	£12,094	£12,320	£12,258	£12,320	£10,947	£10,313	£17,757	£10,101	£8,601	£8,225	£8,329	£188,624
Net Profit/(Loss) to date (Without savings from generated electricity used)	£13,504	£17,370	£95	(£783)	(£136)	(£5,002)	£1,957	£981	(£4,233)	£236	(£1,869)	(£2,947)	(£2,681)	£16,493

Estimated Years to break even (without savings from electricity generated used)	6.93	8.50	10.20	11.07	10.42	16.68	8.60	9.32	14.29	10.02	13.63	16.73	15.58	9.74
--	-------------	-------------	--------------	--------------	--------------	--------------	-------------	-------------	--------------	--------------	--------------	--------------	--------------	-------------

Black Sluice Internal Drainage Board Electricity Contract October 2025 Prices

Contract runs 01 October to 30 September (Not Financial Year)		Dry Year					Wet Year					Average Year				
		2025/26 Estimate (2021/22 Consumption)					2025/26 Estimate (2019/20 Consumption)					2025/26 Estimate (Average Consumption 6 years prior to 2022/23)				
		2021/22 Consumption	Standing Charges	Consumption Charges	Availability Charges	Estimated Total	2019/20 Consumption	Standing Charges	Consumption Charges	Availability Charges	Estimated Total	Average Consumption	Standing Charges	Consumption Charges	Availability Charges	Estimated Total
		KWH					KWH					KWH				
Non Half Hours	Allan House PS	2,892	£ 241	£ 735	£ -	£ 976	3,919	£ 241	£ 996	£ -	£ 1,237	3,120	£ 241	£ 793	£ -	£ 1,034
	Depot	44,534	£ 1,300	£ 10,542	£ -	£ 11,842	44,534	£ 1,300	£ 10,542	£ -	£ 11,842	44,534	£ 1,300	£ 10,542	£ -	£ 11,842
	Bicker Eau PS	3,126	£ 360	£ 748	£ -	£ 1,108	16,077	£ 360	£ 3,847	£ -	£ 4,207	6,211	£ 360	£ 1,486	£ -	£ 1,847
	Trinity College PS	22,642	£ 1,383	£ 5,478	£ -	£ 6,861	47,436	£ 1,383	£ 11,476	£ -	£ 12,860	26,095	£ 1,383	£ 6,313	£ -	£ 7,697
	Billingborough PS	6,047	£ 583	£ 1,461	£ -	£ 2,044	34,272	£ 583	£ 8,282	£ -	£ 8,865	14,100	£ 583	£ 3,407	£ -	£ 3,990
	Dowsby Lode PS	3,314	£ 360	£ 801	£ -	£ 1,161	17,356	£ 360	£ 4,193	£ -	£ 4,554	9,011	£ 360	£ 2,177	£ -	£ 2,538
	Rippingale PS	4,540	£ 583	£ 1,098	£ -	£ 1,681	27,011	£ 583	£ 6,530	£ -	£ 7,113	11,855	£ 583	£ 2,866	£ -	£ 3,449
	Dunsby Fen PS	13,165	£ 1,383	£ 3,175	£ -	£ 4,558	32,947	£ 1,383	£ 7,945	£ -	£ 9,328	17,293	£ 1,383	£ 4,170	£ -	£ 5,553
	Pinchbeck PS	4,475	£ 360	£ 1,084	£ -	£ 1,444	18,623	£ 360	£ 4,510	£ -	£ 4,871	8,706	£ 360	£ 2,108	£ -	£ 2,469
	Hacconby PS	9,033	£ 583	£ 2,183	£ -	£ 2,766	29,533	£ 583	£ 7,136	£ -	£ 7,719	14,188	£ 583	£ 3,428	£ -	£ 4,011
	Twenty PS	2,830	£ 241	£ 682	£ -	£ 923	4,715	£ 241	£ 1,137	£ -	£ 1,377	3,200	£ 241	£ 772	£ -	£ 1,012
	Donington Mallard Hurn PS	3,448	£ 583	£ 834	£ -	£ 1,417	19,223	£ 583	£ 4,653	£ -	£ 5,236	9,287	£ 583	£ 2,248	£ -	£ 2,831
	Donington Wykes PS	3,076	£ 583	£ 745	£ -	£ 1,328	20,550	£ 583	£ 4,977	£ -	£ 5,560	8,832	£ 583	£ 2,139	£ -	£ 2,722
	Quadring Low Fen PS	5,054	£ 583	£ 1,221	£ -	£ 1,804	27,099	£ 583	£ 6,549	£ -	£ 7,132	19,066	£ 583	£ 4,607	£ -	£ 5,190
	Ewerby PS	12,468	£ 1,383	£ 3,013	£ -	£ 4,396	60,716	£ 1,383	£ 14,670	£ -	£ 16,053	25,372	£ 1,383	£ 6,130	£ -	£ 7,514
	South Kyme PS	17,127	£ 1,383	£ 4,140	£ -	£ 5,523	54,432	£ 1,383	£ 13,158	£ -	£ 14,541	25,287	£ 1,383	£ 6,113	£ -	£ 7,496
Half Hours	Bicker Fen PS	8,118	£ 2,549	£ 2,452	£ 1,152	£ 6,153	41,819	£ 2,549	£ 12,631	£ 1,152	£ 16,332	32,229	£ 2,549	£ 9,734	£ 1,152	£ 13,436
	Black Hole Drove PS	44,317	£ 12,354	£ 13,183	£ 4,741	£ 30,279	205,468	£ 12,354	£ 61,123	£ 4,741	£ 78,219	96,073	£ 12,354	£ 28,580	£ 4,741	£ 45,676
	Chain Bridge PS	14,882	£ 12,354	£ 4,366	£ 2,529	£ 19,249	146,627	£ 12,354	£ 43,019	£ 2,529	£ 57,902	56,928	£ 12,354	£ 16,702	£ 2,529	£ 31,585
	Cooks Lock PS	19,816	£ 12,354	£ 5,985	£ 3,161	£ 21,500	88,970	£ 12,354	£ 26,870	£ 3,161	£ 42,385	61,892	£ 12,354	£ 18,692	£ 3,161	£ 34,207
	Damford PS	16,102	£ 4,372	£ 4,752	£ 2,811	£ 11,935	64,582	£ 4,372	£ 19,060	£ 2,811	£ 26,243	29,689	£ 4,372	£ 8,762	£ 2,811	£ 15,945
	Donington North Ings PS	12,372	£ 12,354	£ 3,627	£ 2,213	£ 18,194	160,613	£ 12,354	£ 47,080	£ 2,213	£ 61,647	56,430	£ 12,354	£ 16,541	£ 2,213	£ 31,108
	Dyke Fen PS	35,268	£ 5,837	£ 10,861	£ 4,497	£ 21,196	152,045	£ 5,837	£ 46,825	£ 4,497	£ 57,159	79,950	£ 5,837	£ 24,622	£ 4,497	£ 34,956
	Gosberton PS & Dowsby Fen PS	31,100	£ 12,354	£ 9,117	£ 3,793	£ 25,264	195,570	£ 12,354	£ 57,330	£ 3,793	£ 73,477	87,763	£ 12,354	£ 25,727	£ 3,793	£ 41,874
	Great Hale PS	13,439	£ 12,354	£ 3,955	£ 2,529	£ 18,838	102,410	£ 12,354	£ 30,140	£ 2,529	£ 45,023	40,295	£ 12,354	£ 11,859	£ 2,529	£ 26,742
	Heckington PS	4,872	£ 4,372	£ 1,485	£ 3,935	£ 9,792	76,000	£ 4,372	£ 23,161	£ 3,935	£ 31,468	26,547	£ 4,372	£ 8,090	£ 3,935	£ 16,397
	Helpringham PS	4,950	£ 2,549	£ 1,525	£ 2,192	£ 6,267	36,123	£ 2,549	£ 11,131	£ 2,192	£ 15,872	14,614	£ 2,549	£ 4,503	£ 2,192	£ 9,244
	Holland Fen PS	34,634	£ 12,354	£ 10,440	£ 3,793	£ 26,587	202,999	£ 12,354	£ 61,188	£ 3,793	£ 77,336	87,015	£ 12,354	£ 26,228	£ 3,793	£ 42,376
	Horbling PS	22,578	£ 2,549	£ 6,807	£ 2,052	£ 11,408	108,978	£ 2,549	£ 32,855	£ 2,052	£ 37,456	50,557	£ 2,549	£ 15,242	£ 2,052	£ 19,843
	Kirton Marsh PS	18,677	£ 4,372	£ 5,550	£ 3,092	£ 13,014	72,514	£ 4,372	£ 21,549	£ 3,092	£ 29,013	33,088	£ 4,372	£ 9,833	£ 3,092	£ 17,297
	Sempringham PS	13,883	£ 2,549	£ 4,232	£ 1,939	£ 8,720	43,430	£ 2,549	£ 13,238	£ 1,939	£ 17,727	23,579	£ 2,549	£ 7,187	£ 1,939	£ 11,676
	Swaton PS	5,377	£ 2,549	£ 1,620	£ 1,939	£ 6,108	30,032	£ 2,549	£ 9,047	£ 1,939	£ 13,536	13,207	£ 2,549	£ 3,979	£ 1,939	£ 8,467
	Swineshead PS	16,446	£ 12,354	£ 4,857	£ 5,057	£ 22,268	135,503	£ 12,354	£ 40,014	£ 5,057	£ 57,425	66,357	£ 12,354	£ 19,595	£ 5,057	£ 37,007
	Wyberton Marsh PS	29,008	£ 12,354	£ 8,458	£ 3,161	£ 23,974	101,449	£ 12,354	£ 29,581	£ 3,161	£ 45,096	52,794	£ 12,354	£ 15,394	£ 3,161	£ 30,909

503,610	£ 154,782	£ 141,211	£ 54,585	£ 350,578	2,423,575	£ 154,782	£ 696,443	£ 54,585	£ 905,811	1,155,164	£ 154,782	£ 330,572	£ 54,585	£ 539,939
			2024/25 Estimate	£ 333,397			2024/25 Estimate	£ 873,907				2024/25 Estimate	£ 517,592	
			Increase	£ 17,181			Increase	£ 31,904				Increase	£ 22,348	
			%	5%			%	4%				%	4%	

BLACK SLUICE INTERNAL DRAINAGE BOARD

EXECUTIVE COMMITTEE - 21 JANUARY 2026

AGENDA ITEM 09

BOURNE NORTH FEN FARM ACCOUNT

The rate of alleviation for the Bourne North Fen Farm has been 2.4p in the pound since at least 2009 funded from this account.

The income and expenditure of the account over the last three years and an estimate for 2025/26 and 2026/27 are shown below with the rate maintained at the current level of 2.4p in the pound.

	2022/23	2023/24	2024/25	2025/26	2026/27
	Actual	Actual	Actual	Estimate	Estimate
Cash Balance B/F	£ 16,189	£ 16,891	£ 17,502	£ 18,210	£ 18,501
Income	£ 14,433	£ 14,216	£ 14,342	£ 14,141	£ 13,776
Rate Alleviation	£ (9,245)	£ (9,245)	£ (9,151)	£ (9,151)	£ (9,151)
Administration	£ (4,486)	£ (4,360)	£ (4,483)	£ (4,699)	£ (4,699)
Surplus/(Deficit)	£ 702	£ 611	£ 708	£ 291	£ (74)
Cash Balance C/F	£ 16,891	£ 17,502	£ 18,210	£ 18,501	£ 18,427
Alleviation rate in the £	2.4p	2.4p	2.4p	2.4p	2.4p

It is recommended that the rate alleviation for 2026/27 should be maintained at 2.4p in the £.

BLACK SLUICE INTERNAL DRAINAGE BOARD

EXECUTIVE COMMITTEE - 21 January 2026

AGENDA ITEM 10

5G Telemetry Upgrade

Decision Requested: Approval to place order for the 5G telemetry upgrade with VIP Communications, subject to funding availability via IDB Recovery monies or, failing that, surplus in the 2025/26 pumping station maintenance budget.

Introduction

This report seeks permission from the Executive Committee to proceed with a 4G/5G upgrade to the telemetry system, as proposed by VIP Communications, attached. The upgrade will modernise connectivity for critical assets (all 34 pumping stations), improve resilience, reduce latency, and cover off the impending public network sunsets affecting legacy 2G/3G services.

Funding is proposed from IDB Recovery monies if available. If not available, authority is sought to use any confirmed surplus within the 2025/26 pumping station maintenance budget. At the end of Period 8 electricity was £92,000 underspent and £93,000 was deferred in electricity charges in the Quarter 2 forecast, which demonstrates this has not been required to date, £278,163 is included for the second half of the year.

Background & Need

The current system for communicating back to the depot and the telemetry system generally relies on GPRS or radio traffic both of which have reliability and performance issues and is susceptible to interference from weather. This could be weather that is too good, too bad or the cloud is just at the wrong height.

In December 2025 / January 2026, for example, we only had intermittent signal from Wyberton Marsh Pumping Station, this will require the Pump Engineer to try and re-align the aerial, and during a period of rainfall we were not able to connect into Billingborough's CCTV cameras to ascertain what the problem was and had to send workforce to investigate..

Proposal

VIP Communications have completed surveys at all our sites and for all 33 sites to be connected by 4G or 5G and one by Starlink the total cost over a five-year contract would be £137,660. As we currently pay £9,504 for the sim cards in the CCTV systems, which will no longer be required, I am proposing we pay £87,660 for the equipment and installation and then £10,000 per annum for 5 years.

A test site has been set up and is working as expected.

Black Sluice Drainage Board

Managed 5G Connectivity & CCTV Backhaul Proposal

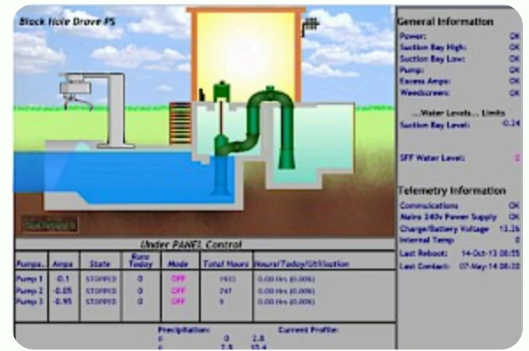
Date: 18 September 2025

Number of sites assessed: 34

Executive Summary

The current setup at the pumping stations has served its purpose well: telemetry is reliably delivered over the radio mast system, and CCTV coverage is achieved using SIM-based connections. This has been effective to date and represented the most practical and cost-effective solution available.

However, operational needs are evolving. Engineers now need the ability to work on live systems at site, hold calls and video meetings, and access data securely. Until recently, there hasn't been a cost-effective way to bring all of this together.



Modern Platform

Consolidates telemetry, CCTV, and engineer access onto a single, secure connection at each pumping station

Future Ready

Opens up new capabilities and provides a foundation for smarter monitoring and automation

Cost Effective

Direct cost offsets from per-camera SIMs and radio network support costs

The commercials are straightforward: a per-site installation fee and a monthly managed service that covers equipment, unlimited-data SIMs, security software, cloud management, patching, monitoring, and on-site fix. If you commit longer term, the installation fee reduces—**25% off at 36 months, 50% off at 60 months**. All figures are ex VAT, with VAT referenced at the end.

Objectives & Outcomes

01

Replace Radio Infrastructure

Replace radio-mast telemetry transport with a secure 5G IP link via the Oriel Systems network port (validated as a robust approach)

02

Eliminate Per-Camera SIMs

Remove per-camera SIMs by backhauling CCTV over the site router and secure LAN (PoE where needed)

03

Enable Engineer Access

Provide engineers with secure, centrally managed Wi-Fi and wired access for calls, video calls, and live system work on site

04

Standardize Security

Standardise security and access controls across all sites through a cloud-managed platform and shared corporate policy

Current State Summary

Existing Infrastructure

- Two PTZ CCTV cameras per site (some sites have one camera or 3)
- Individual SIMs for each camera connection
- Sites are generally remote but have good line-of-sight to cell towers
- Telemetry reliably delivered over radio mast system

i We conducted site-by-site testing to assess throughput, contention, and carrier performance to inform this proposal.



Proposed Solution

Each pumping station would be equipped with a comprehensive connectivity solution:

Industrial 5G Router

Industrial 5G router with 4G fall-back and high-gain antenna aligned to the best cell tower

LAN Infrastructure

LAN switching with PoE if required to connect CCTV PTZ cameras and provide a wired port for telemetry

Secure Wi-Fi

Secure Wi-Fi (WPA2/3) for engineers on site, with optional extended coverage outside the pump house

Cloud Management

Centralised cloud management with consistent SSIDs, password policies, firmware updates, and monitoring across all sites

- 📄 **Optional Enhancement:** Content filtering and Microsoft authentication for identity-based security available for +£30/site/month

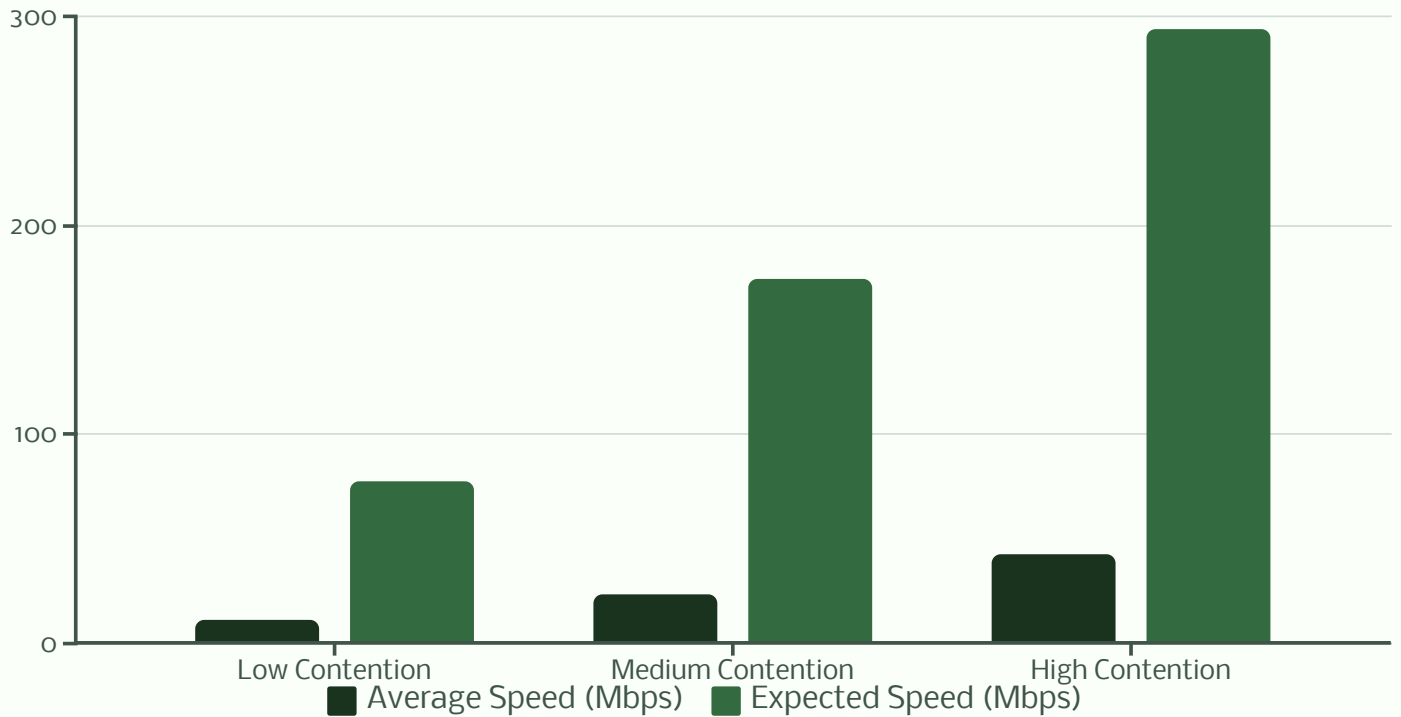
Site Survey Findings

We tested each site for throughput, contention, and carrier selection. The chart and table summarise performance expectations across all 34 assessed locations.

Our comprehensive assessment evaluated network performance metrics including average speed tests, contention levels, and expected operational speeds to ensure optimal connectivity for each pumping station.

Network Performance Analysis

The following chart illustrates expected network speeds across all assessed sites, demonstrating the robust connectivity foundation for the proposed 5G solution.



Performance testing reveals excellent connectivity potential across the network, with most sites showing low contention and strong expected speeds suitable for comprehensive telemetry, CCTV, and engineer access requirements.

Detailed Site Assessment Results

ID	Location	Pumps	Avg Speed (Mbps)	Contention	Network Type	Expected Speed (Mbps)
1	DONINGTON MALLARD HURN	1 / grav	11	Low	4/5G	77
2	DONINGTON NORTHING	3 / grav	12	Low	4/5G	84
3	BICKERFEN	1 / grav	9	Low	4/5G	63
4	SWINESHEAD	3 / grav	14	Low	4/5G	98
5	KIRTON, FRAMPTON & WYBERTON	3 / grav	25	Medium	4/5G	175
12	BOSTON WEST (COOK'S LOCK)	3 / grav	45	High	4/5G	315
32	BICKEREAU	2 / grav	24	Medium	*Starlink	200
34	ALLAN HOUSE	2	39	High	4/5G	273

Sample of key sites shown above. Complete assessment covers all 34 locations with detailed performance metrics for each pumping station.

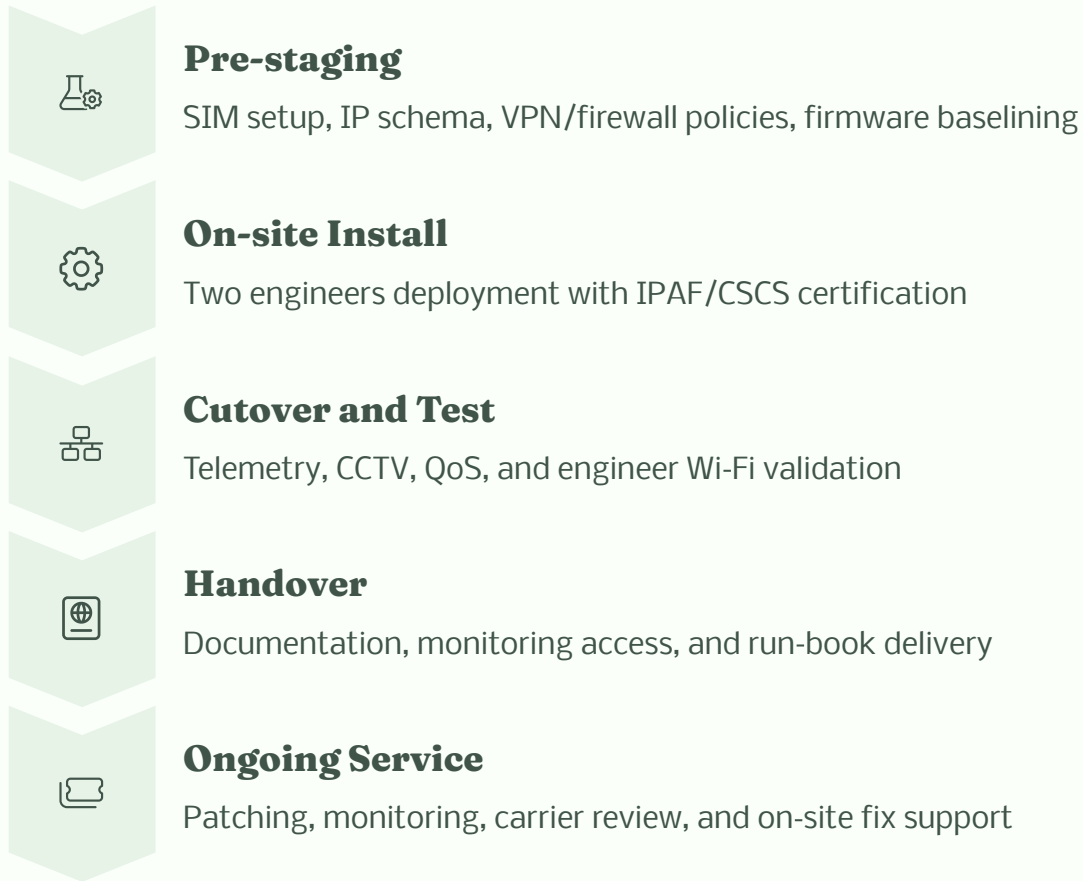
Phase 1 Pilot

Pilot site to be agreed with Kevin (a representative location with strong RF metrics)

Success Criteria

Telemetry over IP, CCTV without SIMs, reliable Wi-Fi for engineers, and uptime consistent with survey results

Implementation Approach



Service Levels & Monitoring

- 24/7 monitoring and automated alerts
- Proactive firmware/security patching
- On-site engineer dispatch for hardware issues
- Spares held for rapid replacement

Assumptions & Dependencies



Infrastructure Requirements

Mounting and power available for equipment at all sites (reuse of telemetry masts expected)



Coverage Validation

5G/4G coverage matches survey; alternative carriers or backup if not



Telemetry Integration

Telemetry integration via Oriel Systems port (endpoint details to be provided and Oriel too support)



CCTV Access

CCTV accessible via VPN/existing workflow, no public IP needed



Risk Management & Mitigation

Identified Risks

- **Network Contention**

Potential bandwidth limitations during peak usage periods

- **Environmental Factors**

Weather and environmental conditions affecting equipment

- **Security Concerns**

Cybersecurity threats and unauthorized access attempts

- **Power Reliability**

Power outages affecting network connectivity



Mitigation Strategies

- **Contention:** Directional antennas, carrier choice, optional failover
- **Environment:** IP-rated kit, proper mounting, periodic checks
- **Security:** Central policies, MFA, optional identity-based filtering
- **Power:** UPS options, alerts on outages

Data Protection & Compliance



CCTV Data Handling

CCTV not stored/processed beyond transit; existing retention policies remain unchanged



Access Control

Role-based access with comprehensive audit logs for all system interactions

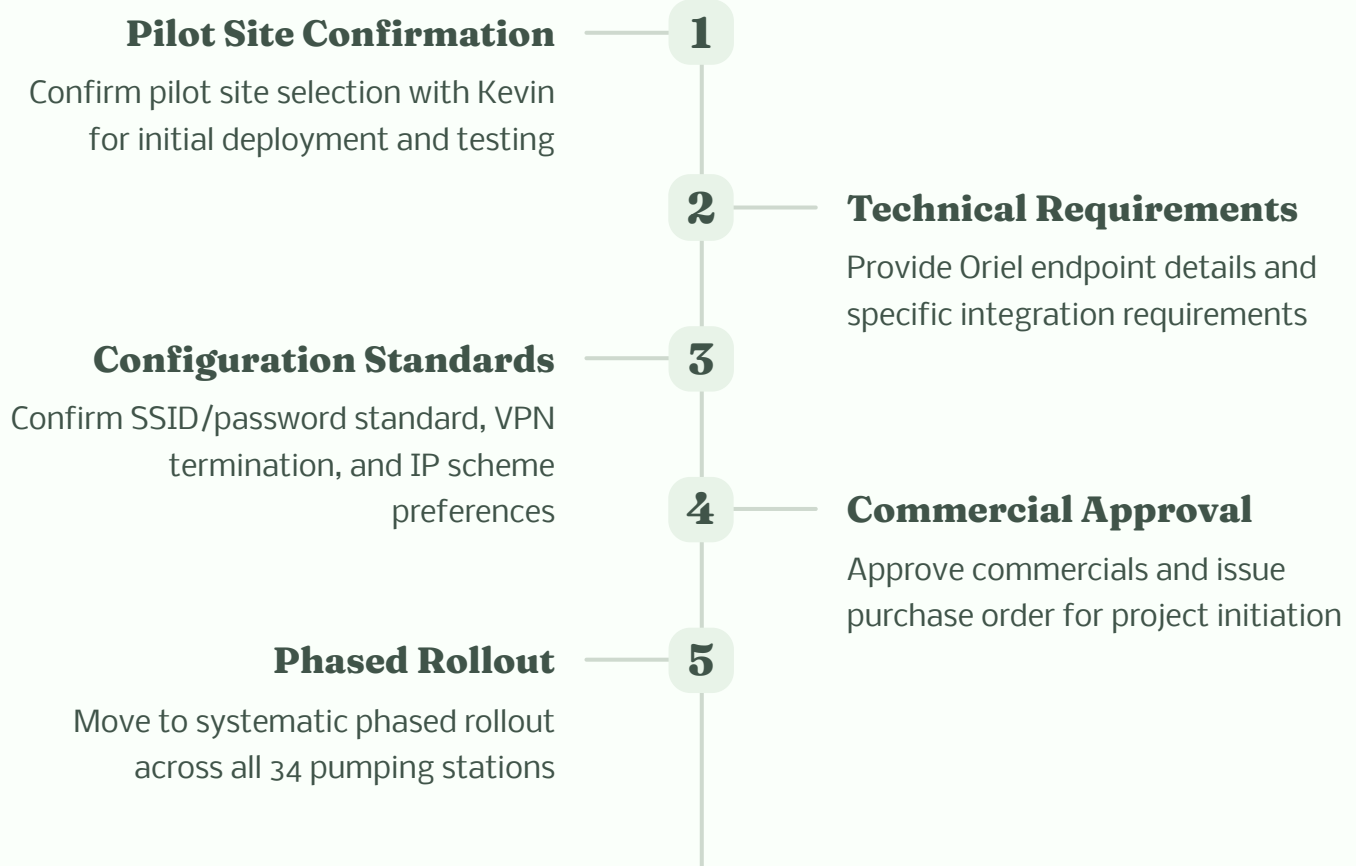


Change Management

All changes follow formal change-control process with proper documentation

- ✔ Our solution maintains full compliance with existing data protection requirements while enhancing security through centralized management and monitoring.

Next Steps



Ready to Transform: This comprehensive 5G solution positions Black Sluice Drainage Board for enhanced operational efficiency, improved security, and future-ready infrastructure across all pumping stations.

Confidential Paper

Confidential Paper