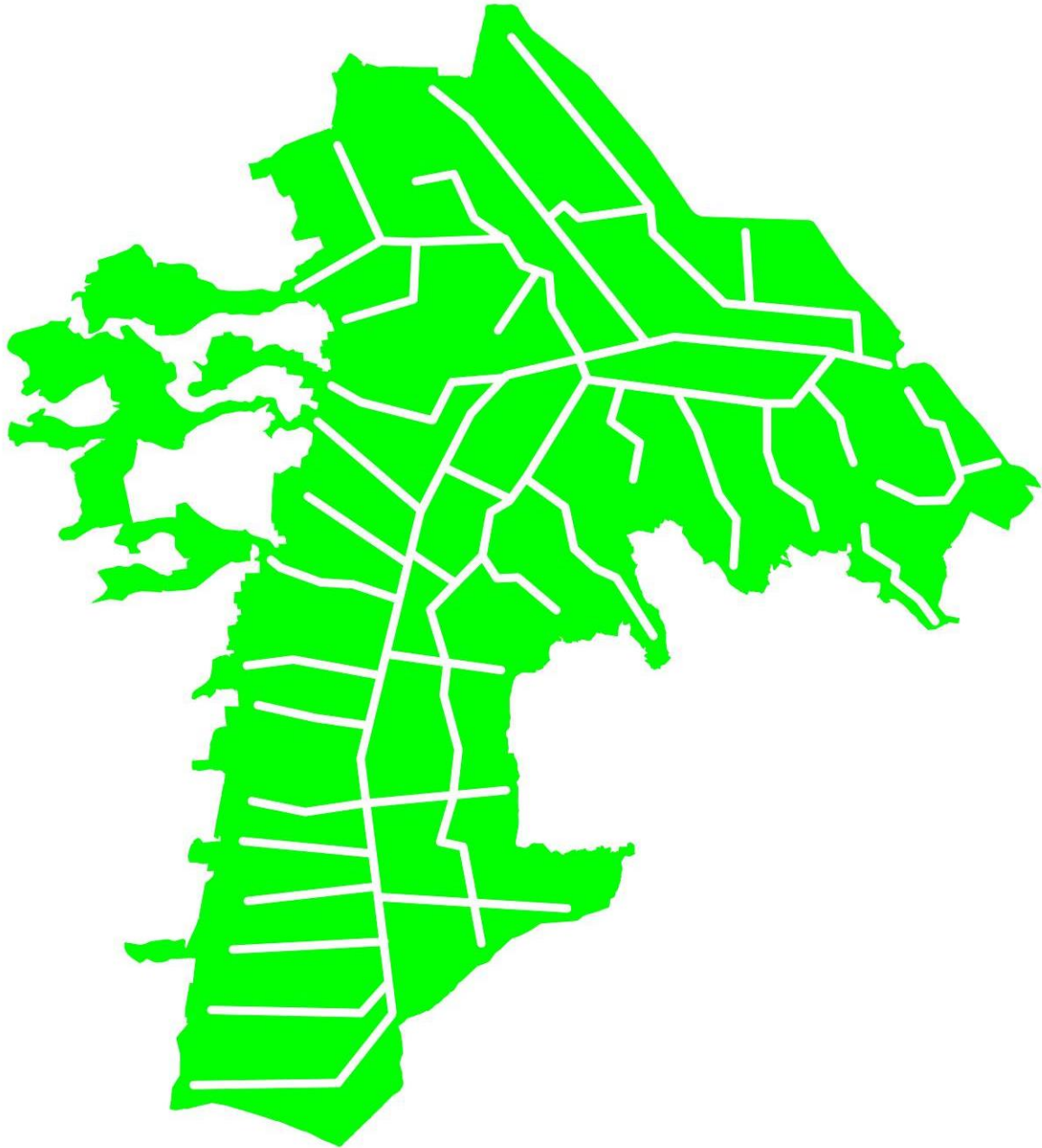


BLACK SLUICE

INTERNAL DRAINAGE BOARD



Executive Meeting

Wednesday 14th December 2016 at 9am

Station Road, Swineshead, Lincolnshire PE20 3PW

BLACK SLUICE INTERNAL DRAINAGE BOARD

I M Warsap
Chief Executive

Station Road, Swineshead
Boston, Lincs, PE20 3PW

Tel: 01205 821440

Fax: 01205 820671

Our Ref: IMW/DW/B10

Your Ref:

Date: 7th December 2016

To the Chairman 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 14th December 2016 at 9am at which your attendance is requested.



Chief Executive

AGENDA

1. Apologies for absence.
2. To receive and if correct sign the Minutes of the Executive Meeting held on 13th September 2016 (**pages 1 – 9**).
3. Matters Arising.
4. To consider Period 8 Management Accounts (**pages 10 – 12**)
5. To consider the 2017/18 Budget and Ten Year Projections (**pages 13 – 18**)
 - a. Budget with 10 Year Estimates (**Page 19**)
 - b. 2017/18 Summary budget by month (**Page 20**)
 - c. 2017/18 Detailed budget by month (**Page 21**)
 - d. 10 Year Capital Schemes and FDGiA Budget (**Page 22**)
 - e. 2017/18 Wages On-cost Reserve budget (**Page 23**)
 - f. 2017/18 Labour Recharge Budget by month (**Page 24**)
 - g. 8 Year Plant replacement budget (**Page 25**)
 - h. 2017/18 Plant Recharge budget by month (**Page 26**)
 - i. 2016/17 Solar Panel generation year to date (**Page 27**)
6. To consider the Operations Manager's vehicle arrangements (**Page 28**)
7. To receive a verbal up-date on current EA/catchment matters
8. Any Other Business: New BSIDB Logo?

BLACK SLUICE INTERNAL DRAINAGE BOARD

MINUTES

of the proceedings of a meeting of the Executive Committee

held at the Offices of the Board on
13th September 2016 at 2pm

Members

Chairman - * Mr K C Casswell

* Cllr P Bedford

* Cllr M Brookes

* Mr J Fowler

* Mr P Holmes

* Mr M Rollinson

* Member Present

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

991 APOLOGIES FOR ABSENCE - Agenda Item 1

There were no apologies for absence.

992 DECLARATIONS OF INTEREST - Agenda Item 2

There were no declarations of interest.

993 MINUTES OF THE LAST MEETING - Agenda Item 3

Minutes of the last meeting held on 17th May 2016, copies of which had been circulated, were considered and it was agreed that they should be signed as a true record with the following amendments;

- a) Minute 953(f) – second sentence remove “Chairman” replace with “Chairmen” and again in the second paragraph.

994 MATTERS ARISING - Agenda Item 4

(a) Works Committee Membership - Minute 953(f)

Mr M Rollinson reported that he had completed a lot of work on membership and discussed this with Mr P Holmes. He highlighted to the Committee this is a very important subject and goes further than the co-opted members on the committees. It covers the entire succession plan of the Board. We would want the co-opted members of the works committees to be prepared to step up and become Board members. Looking at the current structure of the Board, of the eleven elected members there are only five under 60 years of age, therefore we are currently in a good position. However, unless we do something now we will find it challenging in the future.

Mr M Rollinson continued stating we don't want to lose all the experience in one go but we do want a useful, vibrant Board and having read through the agenda today he had not realised that Board members are only insured up to 75 years of age. He asked of the five members over 75 years old, are they elected or Council members, the Chief Executive responded that they are split.

Mr M Rollinson suggested that we sound out the Board members who are probably nearing the end of their term on the Board to consider who they thought may be a successor, albeit an elected role, and are they a member of a works committee and if not do they want to recommend they are co-opted on to the works committee now.

He suggested that he, Mr P Holmes and the Chairman look at the Board areas and representatives in general on the works committees.

The Chairman stated he had originally said he would do 3 years as Chairman but now he is considering staying for 6 years. Mr P Holmes asked if he could clarify that if the Chairman remained on the Board for 6 years would he then leave the Board rather than step down. The Chairman stated that he would leave.

Mr P Holmes also believes the Board needs to plan for succession. The Chief Executive stated that our works committees, in respect of introducing new Board members, is envied by other IDBs and commended that through friendship new member interest has encouraged membership. But to remember that we have received some criticism regarding our electoral process and in response have stated in the April drainage brochure to aim to inform everyone when it is an election year.

Mr Rollinson stated to sum up; we don't need to make any immediate changes unless we need to contact poor attendees. The Chief Executive stated that this has been done in the past to remove members, however there is no rule within the terms for this action.

Mr Holmes then asked the Finance Manager for member's electoral wards, and requested to view which member represents which ward.

The Chairman then stated to the Chairmen's of the works committees that if they wanted to confirm new members of their respective committees to let himself, the Chief Executive and Finance Manager know before the next Board meeting.

The Chairman felt that we would still like to include guests at the works inspection meetings. The Chairman concluded that all the points raised are good and it is the right way to move forward.

The Chief Executive stated that as John Cooke from Towergate Insurance is attending the next Audit & Risk meeting we could get him to expand on the insurance issue regarding age. The Finance Manager presented a slide with details of a projected age for the next election to include a term of 3 years, which indicated that nine members of the current Board would be over 75 years of age by the end of the term. A member stated a premium would need to be requested from Towergate Insurance.

(b) The Bourne North Fen Farm Trust - Minute 957(c)

The Finance Manager presented the completed Client Service Review form from Brewin Dolphin which is included in the agenda papers for information, all details were agreed at the previous Executive meeting. The Finance Manager highlighted some items in red which will require amending. He also asked Brewin Dolphin to remove the Chief Executive and himself as executive members. The Finance Manager added that their role is an administration function with authority rather than having any say in what happens. This will be reissued for signature. The Chairman asked if members were happy with the document, all agreed.

(c) Wyberton United Charities - Minute 958

Cllr P Bedford asked if there had been a response from Mr J Chester. The Chief Executive responded that he had spoken with Mr Chester earlier that day, and overall they were not best pleased with the outcome. We have not received an application from the new owners because the sale is subject to planning and it is with Boston Borough Council Planning. Until planning is approved they won't buy the land, but once purchased then an application will be sent to request consent to reduce the byelaw from 9m to 6m.

(d) Appointment of Independent Person to review Senior Officer salaries - Minute 960

The Chairman stated he will be contacting Mr Pickering to make arrangements before the next Executive meeting in December 2016. He added that he is awaiting some collated information from Mr D Gowing.

995 TO RECEIVE A REPORT ON RATING - Agenda Item 5

The Finance Manager presented the Rating report;

1. Drainage Rate Account 2445

The Finance Manager stated there is an issue between the tenant and landlord whereby they disputed the date the property was going to be transferred over. In order to recover the majority of the monies the Chairman agreed only the current year's drainage rates would be recovered which left £254.81. This is above the limit of £250 that the Finance Manager can authorise. Therefore, the Chairman authorised to write off the sum of £254.81 in order to be minuted and presented to the Board.

2. Drainage Rate Account 2733

The Finance Manager stated that the current owner has requested a re-valuation because;

- (a) some of the glasshouses are no longer heated or have any irrigation system
- (b) some of the glasshouses are derelict

The Rating Officer has attended on site, there is a large section in the middle which is dangerous with glass falling.

The Finance Manager stated that it could be repaired and still be used as glasshouses however, the irrigation and heating is not there. The Rating Officer has reviewed the site and measured the correct sizes and put a valuation on the building as standard practices. This resulted in a recommended adjustment in the value from £26,995 to £20,059. Back dated to 1st April 2016 it will lead to a reduction in the drainage rates payable of £873.94.

The Finance Manager has further recommended that it can only be reduced further if the glass is actually removed so that it cannot be used as glasshouses anymore.

3. Drainage Rate Account 2781

The Finance Manager explained this account is for the Committees information. Reminder letters have been sent out and the Rating Officer has contacted them. The ratepayer has asked if they could pay by direct debit from now until end of March 2017 the Finance Manager said that would not be acceptable. We have agreed the terms as detailed in the agenda papers the aim being by the end of period 6 (September) they have paid half of what was due, he confirmed they have paid the August payment of £10,000.

The Finance Manager added that we will still get the liability order from the Magistrates Court but not serve it assuming the agreement is adhered to.

Mr M Rollinson asked if a direct debit arrangement could be charged with a percentage interest monthly. The Finance Manager responded that we do not offer direct debit service, and explained that the rate payer had offered to pay £100 per month of a £39,928.71 drainage rate bill. Which is why the discussions followed and the payment schedule agreement was arranged.

996 TO RECEIVE THE PERIOD 5 MANAGEMENT ACCOUNTS - Agenda Item 6

The Finance Manager presented the Period 5 management accounts highlighting the following;

- non-payment of the drainage rates as above reflects on the drainage rate income, hence why we are £28,000 behind were we would expect to be
- Schemes are to be looked at in next item
- Drain maintenance £74,993 over spent

The Chief Executive informed the Committee regarding the drain maintenance over spend, he has carried out a number of reviews with the Finance Manager and Operations Manager in order to arrive at quantifiable responses, these are listed below;

- we started our drain maintenance early in relation to our budget projections
- regards to budgets which really compared like for like budgets of last year we started early predominantly with our largest machine on the EA cutting last year which could have left ourselves in a predicament with some of the vegetation in our own watercourses
- this year we have spun it around, we have cut our own watercourses first to the point where we are 6 weeks in front of our programme (Hitachi long reach works) and at the beginning of July we had cut five times more of our own

watercourses than we had last year and we are confident we are going to arrive at or just under budget

- the Chief Executive and the Finance Manager will be looking at the forthcoming management accounts very closely
- closer operational expenditure controls are being implemented by the Operations Manager
- the summer cutting expenditure also includes all the hand roding where we are on programme

Mr P Holmes asked because we went out early will this now involve a second cut; the Chief Executive responded; we have some money in the budget for second cuts but I am reliably informed that we don't think we will need to as we have completed additional flailing works on our early season high priority watercourses. We can only continue to monitor growth and assess remaining budget.

Mr Rollinson asked if there is any additional hire cost associated with the Twiga being out of service and having to hire in a machine; the Chief Executive responded that it is challenging us to ask new questions which I put to the Chairman and the Finance Officer earlier this morning, we recover our own plant at a charge out rate of £45.00 per hour; Irelands have just sold Witham 4th Energreen, we could have hired that machine in at £1,400 a week and worked single shifts at £36.00 per hour or possibly double shifted the machine for a far lower rate. Therefore, we would have been saving money hiring one in instead of a c£200k capital purchase of our own machine with possible expenditure on break downs and other works.

Mr Holmes asked if they are available to hire; the Chief Executive stated they are generally not available for hire, at the moment we have hired a conventional flail machine to cover the Twiga which is off the road; for those members that did not know our latest Twiga tipped over into a drain a couple of weeks ago, nobody was in it at the time and it is currently going through an insurance claim.

997 TO REVIEW THE CAPITAL SCHEMES BUDGETS 2016/17 - Agenda Item 7

The Chief Executive presented a summary of the three capital schemes on page 20, two of the schemes being FDGiA funded schemes, we cannot apply for any additional funding as we have been allocated our full 100% allocation. The third scheme is for the completion of Leaveslake Drove and this is an operational issue, he stated the Finance Manager had not been informed to carry the funding monies over from last year to this year's accounts and this has caused an over spend, with an additional spend on two culverts of £10,587.

The Chief Executive requested the highlighted figures be taken out of the reserve account in order to balance the accounts for this year

The Chairman asked the Committee if there were happy with this, all agreed.

998 TO CONSIDER A LETTER FROM BOSTON BOROUGH COUNCIL - Agenda Item 8

The Chief Executive reported receiving this letter from Boston Borough Council which in turn developed into a meeting called by and held at East Lindsey's District Council Offices at which the Chairman, Chief Executive and Cllr Bedford attended along with other affected Drainage Boards.

The Chief Executive stated we have been invited to review the Boards 10 year financial projections with a view to attending a further meeting in January 2017 to hopefully offer a zero percent increase for the next two financial years.

The Finance Manager put this scenario into a spreadsheet; 0% increase in 2017/18 and 2018/19 without changing any other figures which have previously been agreed by the Executive Committee. By the year 2020 and beyond we fall below our recommended or preferred status of around 20% balance of reserves in relation to our expenditure, so the simple scenario of two years at zero percent at our current spending profile does not meet our recommended balance reserves.

The Chief Executive then added that he had adjusted the spreadsheet and by maintaining our current capital spend and reducing our year on year annual increase from 2% to 1.5% we maintain our 20% reserve level. The Chief Executive suggested he and the Finance Manager review this further with a view to circulate via email in order to have something in place before the next Executive meeting to recommend to the Board in February.

Cllr Brookes asked are we looking to reduce expenditure somehow to compensate; the Chief Executive responded yes he then added that his only concern would be if in the January 2017 meeting with the Councils our Board offer the 0% but other Board seek an increase.

Cllr Bedford added that it is up to the IDBs to have that conversation and the Chief Executive agreed that they will be having that discussion.

The Chairman added, we came away from the meeting thinking that to be fair to Boston Borough Council we need to find a way of offering no increase for two years. We felt that it was going to be too difficult to offer more without having to make really serious decisions on how we operate the Board.

The Chairman wants to set an example and trust that other Boards will do the same, Cllr Bedford stated in two years we could be on a 100% business rate retention as opposed to what we get at the minute, but we will be a net loser in Boston under 100% business rates because of the farming community. That is not going to alter a great deal but if we can deliver the devolution bill for the whole of Greater Lincolnshire and then pool all business rates there will be net gains from Grimsby, Immingham etc. They have got a lot of industry, docks etc. if that can be pooled and levelled out then that will probably be the answer.

The Finance Manager raised concern based on experience when we first started on these austerity measures Black Sluice was very proactive and we held our rate for two years before any of the other IDBs did, which in turn became four years compared to other boards two years, we need to be aware that if we are going to go down the same route again to make sure that we are all doing the same thing and not just Black Sluice saying we have held ours at zero percent for two years we need to put it up now.

The Chairman concluded that we need to work with our council partners and find a way forward.

999 TO REVIEW DIRECTION ON 2017/18 BUDGETS - Agenda Item 9

The Finance Manager presented the 10 year budget estimates on page 23 with a 0% increase for two years, this highlighted the problems previously discussed regarding the reserve levels from 2020/21. He confirmed as previously stated he would communicate to the Committee with a revised budget forecast including some minor adjustments to recommend to the Board for approval.

The Chairman asked Cllr Bedford if this will help, he responded yes and the Chairman clarified that the Black Sluice should not be doing this on their own and Cllr Bedford agreed.

1000 REVIEW OF PURCHASES, UPGRADES & CONTRACT RENEWALS - Agenda Item 10

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 2 of the Public Bodies (Admission to Meetings) Act 1960.

1001 REVIEW OF SALARIES - Agenda Item 11

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

1002 ANY OTHER BUSINESS - Agenda Item 12

(a) Haconby Diesel Engine

The Chief Executive stated this is for minute information, it was sent in an email to the Committee and it was agreed, the engine will remain where it is and who knows the possibilities and potential in the future.

(b) Insurance cover for Board Members over 75 years

The Chairman stated that some of this has already been discussed, it will be brought to the next Audit & Risk Committee meeting. Mr Rollinson and Mr Holmes asked what the insurance actually covered; the Finance Manager responded that if you are on an inspection and fell down a drain bank and broke your leg it would cover costs relating to that, it includes medical cover, time off work cover, up to set limits which are about half what they are for full time employees, the Finance Manager added that more details can be given if requested.

(c) Pumping Station Groundsman

The Chairman pointed out how surprising it was to see how much is spent with outside contractors, the Chief Executive presented this item and stated that this proposed position would be line managed by Kevin Methley.

We currently employ two contractors who attend all 34 of our pumping stations and maintain them i.e. grass, hedge and tree cutting, spraying and general tidying, additionally we use other contractors to replace roof tiles, bricks, glass panes, fencing, painting fencing.

We have realised after carrying out a full evaluation that the Board is spending up to £33,000 on general pumping station maintenance.

The Finance Manager and Chief Executive have calculated the cost to include a used 4x4 vehicle, ride on mower/trailer and using other equipment which we currently hold, if we get someone suitably qualified in chainsaw, spraying equipment etc that will cost us £31,000 therefore it is cost beneficial.

The Chief Executive added that unfortunately it would be the end of the Boston Borough Council contracts. Cllr Brookes and Cllr Bedford declared an interest regarding the Boston Borough Council contracted works.

The Chairman asked the Committee if they were in agreement, all agreed.

(d) External Audit Report

The Finance Manager stated the external audit report has been returned from Grant Thornton with no comments and signed. The Committee congratulated the Officers.

(e) ADA Conference

The Finance Manager asked those members attending the ADA Conference, to agree their travel from Peterborough train station. The Chairman asked members if there were prepared to pay the balance to travel first class – all agreed.

The Chief Executive will be attending the ADA executive meeting on the previous day.

(f) Triton Knoll

The Chief Executive made members aware that the Triton Knoll project has gained approval. The three IDBs which are involved with Triton Knoll, are ourselves, Witham 4th and Lindsey Marsh and we believe it is now time to employ a full time project manager on behalf of these IDBs. It will be reiterated and agreed in writing that all the cost associated with that individual will be reimbursed by Triton Knoll.

The Chief Executive asked the Committee to agree to the implementation of employing a full time project manager for the Triton Knoll project with the agreement that Triton Knoll will reimburse all costs associated with that full time role. The Witham 4th believe they are aware of two individuals who will be able to take on this role immediately. The Committee agreed.

(g) Boards Bungalow

The Chief Executive stated some time ago the Board approved a £3,000 budget for the Boards bungalow driveway repairs. The tenant contacted the Chief Executive and asked a number of questions regarding security and also reintroduced the subject of the driveway. The Chief Executive stated that the Officers would re-investigate the quotation process for these works.

He added that if he remembered correctly some concrete blocks from Boston Borough Council were going to be made available free of charge but this did not materialise therefore the works did not go ahead; the costs will now include additional material costs.

The Chief Executive asked if he could send out the revised costs to the members by email and confirm the expenditure. The Committee agreed.

There being no further business the meeting closed at 3:55pm.

Black Sluice Internal Drainage Board

Project Summary

2016/17

Period 08 - November 2016

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	35,302	32,895	2,407	1,556,343	1,588,534	(32,191)	1,598,940	(42,597)	1,549,881	6,462
Interest & Grants	61,299	417	60,882	65,222	3,336	61,886	4,510	60,712	199,158	(133,936)
Other Income	300	609	(309)	11,177	14,956	(3,779)	11,288	(111)	34,894	(23,718)
Rechargeable Profit	1,470	0	(1,470)	7,878	0	7,878	0	7,878	68,707	(60,830)
Solar Panel Income	(890)	439	(1,329)	12,215	12,792	(577)	15,419	(3,204)	0	12,215
Total Income	97,482	34,360	60,182	1,652,835	1,619,618	33,217	1,630,157	22,678	1,852,641	(199,807)
Schemes	0	0	0	77,527	50,000	(27,527)	77,529	2	94,394	16,866
Pumping Station Schemes	8,230	0	(8,230)	62,760	125,000	62,240	134,800	72,040	36,976	(25,784)
Pumping Station Maintenance	15,374	(6,635)	(26,141)	131,766	227,977	24,692	201,684	(1,601)	130,142	(9,073)
Electricity	4,132	47,665	47,665	71,519					64,071	0
Drain Maintenance	87,782	74,093	(13,689)	530,782	477,501	(53,281)	526,142	(4,640)	430,587	(100,195)
Environmental Schemes	852	(1,968)	(2,820)	3,331	12,242	8,911	6,357	3,026	3,576	244
Administration & Establishment	37,361	38,987	1,626	299,058	314,538	15,480	306,301	7,243	314,077	15,020
EA Precept	138,276	0	(138,276)	276,552	138,276	(138,276)	138,276	(138,276)	138,276	(138,276)
Solar Panel Expenses	0	0	0	(1,122)	0	1,122	(1,624)	(502)	33,416	34,538
Total Expenditure	292,006	152,142	(139,864)	1,452,174	1,345,534	(106,640)	1,389,465	(62,709)	1,245,514	(206,660)
Surplus / (Deficit)	(194,524)	(117,782)	(76,742)	200,661	274,084	(73,423)	240,692	(40,031)	607,127	(406,466)
Movement on reserves										
Development Reserve	0	0	0	0	0	0	0	0	(4,999)	(4,999)
Plant Reserve	(17,959)	(28,092)	(10,133)	(101,365)	(89,652)	11,713	0	101,365	(129,531)	(28,166)
Wages oncost Reserve	1,412	0	(1,412)	(4,938)	0	4,938	0	4,938	30,558	35,496
Surplus / (Deficit)	(177,977)	(89,690)	(65,198)	306,964	363,736	(90,074)	240,692	(146,334)	711,098	(408,797)

Black Sluice Internal Drainage Board

Income & Expenditure Summary

2016/17

Period 08 - November 2016

	2016/17	2015/16	Variance
Drainage Rates	1,027,807	1,027,029	779
Special Levies	528,536	522,853	5,683
Recoverable	67,429	139,523	(72,094)
Misc Income	77,881	240,244	(162,363)
Solar Panel Income	12,215	0	12,215
	1,713,869	1,929,649	(215,780)
Employment Costs	712,915	654,861	(58,054)
Property	106,420	137,861	31,441
General Expenses	100,103	127,693	27,590
Materials / Stock	30,869	51,469	20,600
Motor & Plant	108,840	104,837	(4,003)
Miscellaneous	395,214	607,034	211,821
Recharges	(344,461)	(759,586)	(415,125)
Plant	297,006	294,381	(2,625)
Total Expenditure	1,406,906	1,218,550	(188,355)
Net Surplus / (Deficit)	306,963	711,098	(404,135)

Black Sluice Internal Drainage Board

Balance Sheet at Period End

2016/17

Period 08 - November 2016

	<u>2016/17</u>		<u>2015/16</u>	
	£	£	£	£
Operational Land & Buildings Cost	739,350		737,739	
Pumping Stations Cost	3,861,354		3,861,354	
Non-operational Property Cost	130,000		90,000	
Vehicles, Plant & Machinery Cost	804,415		600,990	
Fixed Assets		<u>5,535,119</u>		<u>5,290,083</u>
Stock	29,064		31,365	
Debtors Cont	3,782		23,816	
VAT	62,073		24,405	
Grants Debtor	(4,404)		(1,621)	
Car Loans	16,103		6,587	
Prepayments	50,645		44,932	
Draw Acc	(153,642)		(13,059)	
Call Acc	610,000		310,000	
Petty Cash	504		375	
Rechargeable Work in Progress	53,523		62,197	
Natwest Government Procurement C	(505)		(941)	
Reserve Account	534,756		1,134,124	
Total Current Assets		<u>1,201,898</u>		<u>1,622,179</u>
Trade Creditors	(22,798)		3,612	
PAYE & NI Control Account	(17,725)		(15,108)	
Superannuation Contrl Account	(15,135)		(15,619)	
Union Subs Control Account	(99)		(124)	
AVC Control Account	0		(50)	
Accruals	(28,854)		(51,611)	
Suspense	0		0	
Total Liabilities		<u>(84,610)</u>		<u>(78,900)</u>
Pension Liability		(2,973,000)		(3,264,000)
		<u>3,679,406</u>		<u>3,569,363</u>
Capital Outlay	5,216,031		5,080,536	
Pension Reserve	(2,973,000)		(3,264,000)	
Total Capital		<u>2,243,031</u>		<u>1,816,536</u>
General Reserve	880,038		669,501	
Development Reserve	92,405		142,316	
Plant Reserve	148,322		181,585	
Wage On-Cost Reserve	8,647		48,327	
Surplus/Deficit in Period	306,963		711,098	
Total Reserves		<u>1,436,375</u>		<u>1,752,827</u>
		<u>3,679,406</u>	0	<u>3,569,363</u>
<u>Cash & Bank Balances</u>				
Drawings Account		(153,642)		
Call Account		10,000	610,000	
Natwest Reserve Account @ 0.15%		534,756		
Petty Cash		504		
Chargcard		(505)		
Co-op Community Account 12 Month @ 1.125		300,000		
Monmouthshire BS @ 1.10%		300,000	30 Day Notice	
		<u><u>991,112</u></u>		

BLACK SLUICE INTERNAL DRAINAGE BOARD

EXECUTIVE COMMITTEE - 14th December 2016

AGENDA ITEM No 5

2017/18 BUDGET AND TEN YEAR ESTIMATES

Introduction

We have comprehensively overhauled the budget setting process this year and as such the reports that have been produced are much more informative with a more detailed breakdown and substantiation particularly in relation to Labour and Plant recharges and how they are accounted for compared to what actually happens on the ground. This will increase the ability of our management to monitor performance against budget throughout the year.

This has resulted in more reports being able to be produced for the committee's and board's information and I have included them all as appendices to this report for information as follows;

1. Budget with 10 Year Estimates
2. 2017/18 Summary budget by month
3. 2017/18 Detailed budget by month
4. 10 Year Capital Schemes and FDGiA Budget
5. 2017/18 Wages On-cost Reserve budget
6. 2017/18 Labour Recharge Budget by month
7. 8 Year Plant replacement budget
8. 2017/18 Plant Recharge budget by month
9. 2016/17 Solar Panel generation year to date

2017/18 Budget & 10 Year Estimates

a) Rates & Levies

As directed at a previous Executive Committee meeting the proposal for this year, and next, is to maintain the rate at 12.60p in the £. From 2019/20 an average 1.76% increase has been maintained.

The penny rate calculations are not run until mid December and therefore the values used for budget purposes are based on last year's calculations, but we are aware of substantial developments in Boston Borough Council's area which will result in a substantial increase in their Special Levy.

b) Interest

Bank and Investment interest has been estimated at £5,000 for the year based on previous years. Currently we have investments with Monmouthshire Building Society (£300,000 instant access at a rate of 0.60%), The Co-operative bank (£300,000 at a rate of 1.125% for twelve months until 20 April 2017) and the balance with Natwest Bank at a rate of 0.01%. There is little hope of the market improving during the year.

c) Use of Development Fund

There is no planned expenditure from the Development Fund in 2017/18, however it should be noted that prior to the year end a large income is expected from developments in the Boston area, which will implicate expenditure.

Historically a £5,000 administration fee has been charged to the fund and this has been included in 2017/18. Details of the reserve can be found later in this report.

d) Rental Income

The following rents and other agreements are in place and have been included in the 2017/18 Budget. They were last reviewed on 14th January 2015 with no amendments. The mast in the depot yard is currently being upgraded from a 2G Microcell to a combined 2G/4G transmitter. The power supply is being upgraded from a 16mm 40W supply to a 25mm 63W supply. The lease expired in 2010 and has been on a rolling basis since then. We have been making enquiries to renewing the lease based on the upgrade and increased power requirements. The rent was also due to be reviewed in 2015 and this has not happened. I expect to see an increase in rent with the electricity be invoiced on a metered basis.

Site	Area/Description	2017/18 Budget Rent pa £
Hessle Drive, Boston	Bungalow	3,600
Depot, Swineshead	Aerial Mast, Orange	2,264
Bourne	Discharge permission, Geest Bourne Salads (Charged to Consents)	1,000
Wyberton, Pumping Station	Electricity supply, Port of Boston	462
Depot, Swineshead	Electricity supply, EE	300
Depot, Swineshead	2.4 acres - field at rear	500
Bourne Slipes	6.8 Acres - Grazing	165
New Hammond Beck	64 chains of bank	36

e) Other Income

Consent applications are charged at £50 each and an estimated 44 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. A conservative £5,500 for the year has been included in nexts years budget.

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

f) **Solar Panel Income**

A comparison of the Solar Panel income is shown at Appendix 9 and year to date is performing favourably. The income has been included at the originally estimated levels for 2017/18.

g) **Capital Schemes**

Swaton Bank Stability

Original scheme to provide improvements to Spanby Beck. EA slow the flow scheme in this catchment, retain funds for Partnership working.

Scredington Beck Improvements

Various Slip repairs on Scredington North Beck to c1000m

Gosberton PS – Refurbish Weedscreen Cleaner

Gosberton PS weedscreen cleaner was installed in 1995 and has performed well over the last 21 years at a very busy pumping station. While the structure is in good condition, we need to refurbish the machine by replacing the trolley and supply cable to keep the machine reliable.

Horbling PS – New Roof

Horbling PS was built in 1966 and has needed costly repairs to the flat roof over the last 50 years. We propose to install a pitched metal clad roof, the same design that we have installed at many of our stations. Over the last ten years that we have been installing this type of roof, all leaking problems have been resolved.

South Kyme PS – Replace Control Panel

South Kyme PS was built in 1958 and had the control panel replaced in 1994. We propose to replace the control to a better specification to improve pumping reliability.

Graft Drain Improvements

The Graft Drain runs adjacent to the Northgate road from Pinchbeck to West Pinchbeck for c3.5km, and includes 27 culverts, the majority of which are Armco (steel) pipes which have begun to corrode and collapse. This scheme received partial GiA funding in 2015/16 to carry out improvements to this watercourse. The next section of improvements/drainworks to include reducing number of field access culverts and estimates to line longer piped sections.

Malting Lane Donington (FDGiA = £60,000)

Malting Lane has a c500m 300mm diameter piped section of Board maintained watercourse adjacent to it. Over a number of years various sections of this pipeline have been replaced, due to pipe failure, tree root intrusion and to increase pipe diameter and capacity. GiA funding for this scheme has been received to complete replacement of remaining pipe sections and construction of new manhole chambers.

General Culvert Replacement

Following the Structures committee meeting in Jan 2017. The terms of the new policy will be used to complete replacement/removal of structures within the allocated budget.

h) Pumping Station Maintenance

Pumping Station Maintenance is expected to be within budget at year end assuming there is not an excessively long period of wet weather. The budget has therefore been maintained at £370,000, for the third consecutive year, with 2% inflationary increases in the remaining estimates.

i) Drain Maintenance

The driver for the expansion of the budgeting process was the early overspend in the Drain Maintenance budget in 2016/17 which is unlikely to be rectified by the year end. This has resulted in the budget being constructed across all relevant expenditure based on Labour recharges by man, plant recharges by machine and contractors actuals. This is shown in the Plant and Labour recharges reports at appendix 6 and 8.

This has all been calculated based on the operational works programme. The total Drain Maintenance budget for 2017/18 is increased by £10,000 to £710,000 with the split being the same as previous years except the additional £10,000 has been included in Bushing as substantial works have been identified.

j) Environmental Works

The budget for environmental works has been reduced to £20,000. The planned management works at the three borrow pits will continue along with requests made at the Environment Committee meeting in May.

k) Environment Agency Precept

No increase in the Environment Agency precept has been included and a decision on the rate will be made by the Regional Flood and Coastal Committee in January and therefore £276,552 has been included in the 2017/18 budget. The precept has been at this rate since 2009/10.

l) Administration and Establishment

		2015/16	2016/17	2016/17	2016/17	2017/18
		Actual	Forecast P06	Estimate	Budget	Budget
4001	Admin Salaries	312,135	348,488	352,009	352,500	365,000
4002	Office	8,742	8,362	7,793	10,000	10,000
4003	Administration	45,531	45,750	50,185	47,000	48,700
4004	Miscellaneous	5,630	7,041	8,247	5,500	8,220
4006	Inspection	6,505	2,599	5,087	2,000	6,500
4007	Election	1,293	0	1,081	0	0
4010	Equipment	19,931	20,000	11,087	20,000	15,000
5001	Depot	59,420	38,504	39,710	42,000	42,000
5002	Dump Area (Not used)	0	0	0	0	0
5003	Bungalow	452	117	364	200	3,100
		459,638	470,861	475,563	479,200	498,520

Admin Salaries

Admin salaries have been included at the rates agreed at the September 2016 Executive meeting and as subsequently instructed by the Chairman and Vice-Chairman for the senior officer's following the independent review.

The Triennial valuation of the pension fund has been carried out by the actuary this year as at 31st March 2016. For the current year 2016/17 we are paying an Employers contribution rate of 22.5% and a deficit payment of £66,000. The total contribution for 2015/16 was £200,135 including Ill Health Insurance payments.

The report recommends changing the Employers rate to 16.8% and making the deficit payment £93,000 which based on the figures above would be £193,154 for 2017/18, £196,154 for 2018/19 and £198,154 for 2019/2020. The Chairman has agreed to proceed with the recommended rates based on the reduction in overall cost and substantial savings that will be realised if we increase the size of our workforce.

I have included an allowance for the 2017/18 pay award of 2%.

Office

Costs included in the budget are as comparable to 2016/17 including £2,500 for repairs and servicing, and £6,500 for cleaning and labour.

Administration

Natwest have increased our bank charges slightly resulting in an increase whilst the interest rate income has reduced to 0.01%. We have met with our Bank Relationship Manager but our negotiations proved fruitless. We could consider changing banks in the future but at the current time we do not believe this would be of any great benefit and would be better investigated when the banking market improves.

In addition to last years budgets we have included £800 to produce more minute books for archiving and £1000 for consultant costs for Chartered Surveyors to conduct valuations of specialised buildings on our behalf. These costs have been incurred in the past but absorbed into other budgets. The valuation of special buildings is something that is expected to come more to the forefront in futures years.

Miscellaneous

The Miscellaneous budget has been calculated based on actuals and included at the expected level.

Inspection

£1,000 has been included for each of the works inspections this year with a £3,500 budget included for a study trip. £500 labour has also been included for workmen that facilitate the inspections.

Election

There is no election scheduled for 2017.

Equipment

£15,000 has been included in the budget for computer and office equipment to include 4 computers are due to be replaced at an average £1,000 each and 2 laptops require replacing.

Depot

A budget of £42,000 has been included in the budget fixed from the previous year.

Electricity has been reduced further as the Solar panels worked well over the Summer with £1,100 more income generated than budget year to date and an increased confidence in the provided estimates.

Labour costs have been increased for our workforce doing the grounds maintenance whilst the Grounds maintenance budget previously conducted by a contractor has been removed.

Bungalow

The only year on year costs are £60 for the servicing and inspection of the gas boiler. A further £140 has been included for any other minor repairs. As previously agreed £3,000 has been included to replace the driveway.

Administration and Establishment Overall

Overall this is an increase in the Administration and Establishment budget of 4.03% which is £19,320.

m) Wages On-Cost Reserve

As mentioned previously the Labour Recharges have been calculated in more detail this year than previously and to maintain the Wages On-cost reserve in a positive it has been necessary to increase the On-cost rate from 240% to 260% to cover the ever increasing employment costs. The £668,286 of Labour recharges have been allocated as indicated on the Labour Recharge Budget at appendix 6.

n) 8 Year Plant replacement Estimates

Included as part of the budget this year at appendix 7, instead of separate as in previous years, is the eight year plant replacement estimates. As the Plant Reserve is dependant on the income generated from the plant recharges it seemed logical to include this all in one budget also showing that the sum generated could be substantiated as per the Plant Recharge budget at appendix 8.

o) General Reserve

The overall impact on the general reserve is a surplus of £23,264 for 2017/18 increasing the reserve to £887,986. At the end of the ten year period the reserve is estimated to be £510,218 which is 20.45% of expenditure and above the 20% target.

BLACK SLUICE INTERNAL DRAINAGE BOARD 2017/18 Budget and 10 Year Estimates 2nd Draft

Income	Actual	Budget	Forecast @ P06	Budget / Estimates									
	2015/16	2016/17	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
Rates and Levies	2,022,498	2,053,347	2,051,095	2,053,347	2,053,347	2,089,199	2,126,681	2,164,162	2,201,644	2,240,755	2,279,867	2,320,608	2,361,349
Interest	4,485	5,000	6,110	5,000	5,100	5,202	5,306	5,412	5,520	5,631	5,743	5,858	5,975
Flood Defence Grant in Aid	290,123												
Contribution Development Fund	75,940	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	13,425	20,845	16,559	19,200	19,584	19,976	20,375	20,783	21,198	21,622	22,055	22,496	22,946
Rechargeable Profit	54,906	12,500	9,098	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500
Solar Panel Income	15,697	15,557	18,180	15,557	15,868	16,186	16,509	16,839	17,176	17,520	17,870	18,228	18,592
TOTAL INCOME	2,477,074	2,112,249	2,106,042	2,110,604	2,111,399	2,148,062	2,186,371	2,224,696	2,263,039	2,303,028	2,343,035	2,384,690	2,426,362

Expenditure	Actual	Budget	Forecast @ P06	Budget / Estimates									
	2015/16	2016/17	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
Capital Schemes	468,206	235,000	272,326	210,000	214,200	218,484	222,854	227,311	231,857	236,494	241,224	246,048	250,969
Pumping Station Maintenance	311,022	370,000	378,192	370,000	377,400	384,948	392,647	400,500	408,510	416,680	425,014	433,514	442,184
Electricity													
Drain Maintenance	588,154	700,000	696,299	710,000	724,200	738,684	753,458	768,527	783,897	799,575	815,567	831,878	848,516
Environmental Works	36,904	30,000	25,455	20,000	20,400	20,808	21,224	21,649	22,082	22,523	22,974	23,433	23,902
Administration & Establishment	472,769	479,200	470,965	498,520	508,490	518,660	529,033	539,614	550,406	561,414	572,643	584,096	595,778
EA Precept	276,552	276,552	276,552	276,552	282,083	287,725	293,479	299,349	305,336	311,442	317,671	324,025	330,505
Solar Panel Expenditure	112,930	3,412	1,569	2,268	2,313	2,360	2,407	2,455	2,504	2,554	2,605	2,657	2,710
TOTAL EXPENDITURE	2,266,537	2,094,164	2,121,358	2,087,340	2,129,087	2,171,669	2,215,102	2,259,404	2,304,592	2,350,684	2,397,698	2,445,651	2,494,565

OPENING BALANCE	669,501	880,038	880,038	864,722	887,986	870,298	846,692	817,962	783,254	741,701	694,045	639,383	578,421
SURPLUS / (DEFICIT) IN YEAR	210,537	18,085	(15,316)	23,264	(17,688)	(23,606)	(28,730)	(34,708)	(41,553)	(47,656)	(54,662)	(60,962)	(68,202)
CLOSING BALANCE	880,038	898,123	864,722	887,986	870,298	846,692	817,962	783,254	741,701	694,045	639,383	578,421	510,218

Reserve % of Expenditure	38.83%	42.89%	40.76%	42.54%	40.88%	38.99%	36.93%	34.67%	32.18%	29.53%	26.67%	23.65%	20.45%
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RATE	12.48	12.60	12.60	12.60	12.60	12.82	13.05	13.28	13.51	13.75	13.99	14.24	14.49
Increase in Rates		0.96%	0.96%	0.00%	0.00%	1.75%	1.79%	1.76%	1.73%	1.78%	1.75%	1.79%	1.76%

Black Sluice Internal Drainage Board

2017/18 Budget

Description	2017/18 Budget	1	2	3	4	5	6	7	8	9	10	11	12
Rates & Levies	2,053,346	332,846	376,072	587,541	148,032	47,922	44,590	8,559	32,483	473,097	229	693	1,284
Interest & Grants	5,000	509	645	603	937	547	644	224	495	618	545	475	(1,243)
Development Fund	5,000												5,000
Other Income	31,700	6,490	1,383	3,020	1,351	1,474	1,384	4,269	1,395	2,957	1,440	1,270	5,269
Solar Income	15,557	1,660	2,206	2,491	1,518	1,970	1,588	921	439	334	400	683	1,347
Total Income	2,110,603	339,845	378,100	591,163	150,320	49,942	46,618	13,051	34,373	476,671	2,214	2,438	10,310
Capital Schemes	210,000		49,000	35,000	25,000			11,000	72,000			18,000	
Pumping Station Maintenance	370,000	24,516	24,701	27,380	25,581	25,323	24,050	24,004	30,718	37,162	38,669	39,894	48,002
Drain Maintenance	710,000	43,364	22,766	34,491	53,937	79,589	79,299	88,504	105,496	71,512	58,543	38,390	34,110
Environmental Works	20,000	5,389	441	22	176	24	24	508	24	24	2,570	3,896	6,903
Admin & Establishment	498,520	41,117	40,608	41,310	43,057	41,482	39,575	42,865	37,279	41,195	39,666	36,597	53,769
EA Precept	276,552		138,276							138,276			
Solar Expenses	2,268										2,268		
Development Fund													
Plant Fund		(7,991)	4,124	3,820	6,864	29,514	31,111	28,351	30,365	895	12,536	7,265	(146,853)
On Costs													
Total Expenditure	2,087,340	106,394	279,916	142,024	154,615	175,932	174,059	195,232	275,881	289,064	154,252	144,040	(4,069)
Surplus / Deficit	23,263	233,451	98,184	449,140	(4,294)	(125,990)	(127,441)	(182,181)	(241,509)	187,608	(152,037)	(141,603)	14,379

Analysis

Description	2017/18 Budget	1	2	3	4	5	6	7	8	9	10	11	12
Summer Cutting	400,000	5,947	5,821	14,395	52,751	74,504	74,392	82,509	68,859	20,822			
Winter Maintenance	228,500	37,417	16,945	3,596	1,186	5,085	4,907	5,995	13,637	27,690	39,543	38,390	34,110
Chemical													
Bushing	65,000								23,000	23,000	19,000		
Pest Cont													
Jetting	16,500			16,500									
Drain Maintenance	710,000	43,364	22,766	34,491	53,937	79,589	79,299	88,504	105,496	71,512	58,543	38,390	34,110

Black Sluice Internal Drainage Board
Capital Scheme Budget
2017/18 to 2026/27

Year	Type	Scheme	Total	Grant	Drain	PS	Dev Fund
2017/18	Drain	Swaton Bank Stability	£18,000		£18,000		
	Drain	Scredington Beck Improvements	£50,000		£50,000		
	Pump	Gosberton PS, refurbish weedscreen cleaner	£40,000			£40,000	
	Pump	Horbling PS, new roof	£11,000			£11,000	
	Pump	South Kyme PS, replacement control panel	£32,000			£32,000	
	Drain	Graft Drain improvements	£25,000		£25,000		
	Drain	Malting Lane, Donington	£60,000	£60,000			
	Drain	General Culvert replacement	£34,000		£34,000		
				£270,000	£60,000	£ 127,000	£83,000
2018/19	Pump	Donington NI, replace weedscreen cleaner	£90,000			£90,000	
	Pump	Mallard Hurn PS, new roof	£10,000			£10,000	
	Drain	Jetting to major pipelines	£55,000		£55,000		
	Drain	Ewerby PS road improvements	£5,000		£5,000		
	Pump	Horbling Fen PS, increase pump capacity	£225,000	£225,000			
	Drain	Kirton Fen Bridges replacement	£80,000	£80,000			
	Drain	Graft Drain improvements	£20,000		£20,000		
	Drain	General Culvert replacement	£34,200		£34,200		
			£519,200	£305,000	£ 114,200	£100,000	0
2019/20	Pump	Great Hale PS, refurbish weedscreen cleaner	£35,000			£35,000	
	Pump	Dyke Fen PS, replacement control panel	£35,000			£35,000	
	Pump	Mallard Hurn PS, new roof	£10,000			£10,000	
	Drain	Dowsby Lode Improvements	£50,000		£50,000		
	Pump	Sempringham PS, new roof	£10,000			£10,000	
	Drain	Swineshead Bank Improvements	£15,000		£15,000		
	Drain	Jetting to major pipelines	£10,000		£10,000		
	Drain	General Culvert replacement	£53,484		£53,484		
			£218,484	£0	£ 128,484	£90,000	0
2020/21	Pump	Wyberton Marsh PS, replace weedscreen cleaner	£87,000			£87,000	
	Drain	Leaveslake Drove culvert replacement	£200,000	£200,000			
	Pump	Dyke Fen PS, new roof	£13,000			£13,000	
	Drain	Bourne Fen Drain Revetment Works	£30,000		£30,000		
	Drain	SFFD Desilting	£60,000		£60,000		
	Drain	General Culvert replacement	£32,854		£32,854		
				£422,854	£200,000	£ 122,854	£100,000
2021/22	Pump	Chain Bridge PS, refurbish weedscreen cleaner	£39,000			£39,000	
	Pump	Ewerby PS, replace control panel	£36,000			£36,000	
	Pump	SFF Pumping Station outfalls	£800,000	£800,000			
	Pump	Hacconby PS, replace control panel	£25,000			£25,000	
	Drain	Old Hammond Beck Desilting	£50,000		£50,000		
	Drain	Lane Dyke Culvert replacement	£90,000	£90,000			
	Drain	General Culvert replacement	£77,311		£77,311		
				£1,117,311	£890,000	£ 127,311	£100,000
2022/23	Pump	Dunsby PS, replacement weedscreen cleaner	£80,000			£80,000	
	Pump	Billingborough PS, new roof	£10,000			£10,000	
	Pump	Helpringham PS, new roof	£10,000			£10,000	
	Drain	New Hammond Beck Desilting	£50,000		£50,000		
	Drain	South Kyme, culvert renewals	£80,000	£80,000			
	Drain	General Culvert replacement	£81,857		£81,857		
			£311,857	£80,000	£ 131,857	£100,000	0
2023/24	Pump	Gosberton PS, replace control panel	£60,000			£60,000	
	Pump	Kirton Marsh PS, refurbish axial flow pmp	£10,000			£10,000	
	Pump	Pinchbeck PS, new roof	£10,000			£10,000	
	Pump	Dowsby Fen PS, refurbish pumps	£20,000			£20,000	
	Drain	NFF Desilting	£50,000		£50,000		
	Drain	Gosberton & Surfleet Bridge/culverts	£80,000	£80,000			
	Drain	General Culvert replacement	£86,494		£86,494		
			£316,494	£80,000	£ 136,494	£100,000	0
2024/25	Pump	Dunsby PS Replace control panel	£30,000			£30,000	
	Pump	Dunsby PS Refurbish axial flow pump	£10,000			£10,000	
	Pump	Dyke Fen PS Refurbish 2x axial flow pumps	£24,000			£24,000	
	Pump	Gosberton PS Refurbish 3x axial flow pumps	£36,000			£36,000	
	Drain	NFF Desilting	£50,000		£50,000		
	Drain	General Culvert replacement	£91,224		£91,224		
			£241,224	£0	£ 141,224	£100,000	0
2025/26	Drain	Claydyke Cleansing	£60,000		£60,000		
	Drain	Jetting to major pipelines	£40,000		£40,000		
	Pump	Cooks Lock PS Refurbish 3 x axial flow pumps	£36,000			£36,000	
	Pump	Donington NI Replace control panel	£64,000			£64,000	
	Drain	General Culvert replacement	£46,048		£46,048		
			£246,048	£0	£ 146,048	£100,000	0

Wages Oncost Reserve 2017/18 Budget

	2015/16 Actual	2016/17 Estimate	2017/18 Budget	2016/17 Oncost Rate
Wages Costs	505,824	554,979	538,665	
Cleaning	987	903	921	
Telephone	11,425	11,102	11,324	
Advertising	1,336	473	482	
Copy & Print		67	68	
Off Equip	370	370	377	
H&S	2,292	1,376	1,404	
Prot Clothing	5,036	4,712	4,807	
Misc		167	171	
Postage	138	82	83	
Training	2,288	5,293	5,399	
Plant Parts	49	49	50	
Plant Fuel		33	34	
Consultants		350	357	
Labour	12,880	18,006	18,366	
Pump Eng	2,171	412	420	
Wages Rech	(632,173)	(698,153)	(668,286)	260
Foreman Rech	86,419	86,419	88,148	
Small Plant	550	550	561	
JCB Teleporter (YN12 DXD)	175			
JCB 145HD	233			
Nissan Navarra Visa - FX15 TUH		219	223	
Twiga SPV2 (WA15 LFG)		270	275	

Reserve B/F		8,647	20,967
Surplus/(Deficit)		12,320	(3,850)
Reserve C/F	8,647	20,967	17,117

Labour Recharge 2017/18 Budget

2016/17 Estimate	Total	2016	2016	2016	2016	2016	2016	2016	2015	2015	2015	2015	2015
		1	2	3	4	5	6	7	8	9	10	11	12
Capital Schemes	100,180	10,694	20,425	5,058	-	-	-	-	-	1,156	13,897	24,539	24,410
Pumping Station Maintenance	46,042	3,606	6,477	5,622	2,648	2,232	2,086	3,081	2,851	4,667	3,838	1,690	7,244
Drain Maintenance	308,276	28,267	11,515	15,283	38,979	41,319	35,510	41,099	29,492	28,387	14,372	10,908	13,145
Environmental	4,707	1,297	118	-	-	-	-	282	-	-	1,413	981	616
Miscellaneous	2,143	553	-	-	-	-	104	-	48	50	-	14	1,374
Rechargeable	83,850	749	2,165	11,275	17,636	10,052	4,618	13,692	11,824	9,885	107	542	1,305
Plant	55,117	4,740	4,257	4,595	5,453	4,397	5,740	6,988	2,620	4,775	2,922	3,674	4,956
	600,315	49,906	44,958	41,833	64,717	57,999	48,059	65,142	46,835	48,920	36,548	42,349	53,050

2017/18 Budget	Total	2016	2016	2016	2016	2016	2016	2016	2015	2015	2015	2015	2015
		1	2	3	4	5	6	7	8	9	10	11	12
Capital Schemes	99,524	15,901	35,519	32,034	16,069	-	-	-	-	-	-	-	-
Pumping Station Maintenance	49,713	3,283	3,315	3,521	3,278	3,249	3,125	3,093	3,889	4,809	5,468	5,744	6,940
Drain Maintenance	384,698	29,832	15,496	17,701	29,272	43,772	37,564	36,445	48,946	41,887	36,123	23,123	24,537
Environmental	10,868	5,671	975	42	2	13	2	2	171	2	2	2,158	1,829
Miscellaneous	2,321	599	-	-	-	-	113	-	52	54	-	15	1,488
Rechargeable	61,472	811	2,346	8,214	12,322	10,889	5,003	14,833	4,228	708	116	587	1,414
Plant	59,711	5,135	4,612	4,977	5,908	4,764	6,218	7,571	2,838	5,173	3,165	3,981	5,369
	668,306	61,233	62,263	66,489	66,850	62,687	52,025	61,943	60,125	52,633	44,873	35,608	41,576

Labour Recharge in 8001		1	2	3	4	5	6	7	8	9	10	11	12
Number of Weeks in Period	668,286	3	4	4	5	4	4	5	4	3	4	4	5
Average Per week	13,808	46,947	52,470	49,709	69,040	55,232	52,470	69,040	55,232	41,424	52,470	55,232	69,040
to be allocated	0	- 14,286	- 9,793	- 16,780	2,190	- 7,455	445	7,097	- 4,893	- 11,209	7,597	19,624	27,464

BLACK SLUICE INTERNAL DRAINAGE BOARD PLANT ESTIMATES

Existing Plant/Equipment	Year Purchased	Age	Replace Year	Cost	Trade in	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25
Brought Forward						£148,322	£22,233	-£267	£31,083	£144,340	£157,562	£199,809	£218,140	£175,118
Twiga SPV2 (No.3)	2016/17	9 years	2025/26	£200,000	£20,000	£178,774								
Twiga SPV2 (No.2)	2015/16	9 years	2024/25	£200,000	£20,000									£180,000
Energreen (No.1)	2011/12	5 years	2017/18	£144,000		-£53,000	£144,000							
Hitachi ZX 210LC-5B	2016/17	9 years	2025/26	£150,000	£25,000	£133,845								
Unimog	2009/10	8 years	2023/24	£200,000	£40,000								£160,000	
JCB 130	2009/10	11 Years	2020/21	£110,000	£18,000					£92,000				
JCB 160	2010/11	8 years	2018/19	£110,000	£20,000			£90,000						
JCB 145	2013/14	8 years	2021/22	£110,000	£19,000						£91,000			
JCB 130	2014/15	8 years	2022/23	£110,000	£17,000							£93,000		
JCB 531 Tele-handler	2012/13	10 years	2022/23	£55,000	£15,000							£40,000		
Vauxhall (Fitter)	2012/13	6 years	2018/19	£27,000	£9,000			£18,000						
Nissan (Ops Manager)	2015/16	4 years	2019/20	£24,000	£11,000				£13,000				£13,000	
Nissan (Ops Supervisor)	2015/16	4 years	2019/20	£21,000	£10,000				£11,000				£11,000	
Nissan (Pump Eng)	2015/16	4 years	2019/20	£21,000	£10,000				£11,000				£11,000	
Vauxhall Tipper	2012/13	8 years	2020/21	£25,000	£8,000					£17,000				
Dump Trailer 1	2006	17 years	2026/27	£20,000										
Low Loader Trailer	2004	16 years	2020/21	£27,000	£4,000					£23,000				
100mm Self priming Pump		15 years	2017/18	£15,000			£15,000							
Vibrating piling hammer	2015/16	20 years	2035/36	£15,000										
150mm Portable Pump	2006	15 years	2021/22	£15,000							£15,000			
Compressor	2008	15 years	2023/24	£6,000									£6,000	
Weedbaskets						£6,470	£6,000	£6,000		£6,000	£6,000	£6,000		£ 6,000
Fuel Tanks													£2,500	
Net Spend from Plant Reserve						£266,089	£165,000	£114,000	£35,000	£138,000	£112,000	£139,000	£203,500	£186,000
Generated						£140,000	£142,500	£145,350	£148,257	£151,222	£154,247	£157,332	£160,478	£163,688
Balance C/F						£22,233	-£267	£31,083	£144,340	£157,562	£199,809	£218,140	£175,118	£152,806

Plant Recharge 2017/18 Budget

2016/17 Estimate	Total	2016	2016	2016	2016	2016	2016	2016	2015	2015	2015	2015	2015
		1	2	3	4	5	6	7	8	9	10	11	12
Capital Schemes	61,644	6,992	11,008	2,206	-	-	-	-	-	508	7,302	16,483	17,145
Pumping Station Maintenance	11,194	1,906	2,219	1,730	936	759	694	313	461	602	651	300	625
Drain Maintenance	257,601	19,054	6,623	12,757	38,936	39,725	26,608	35,904	23,457	25,900	12,095	9,067	7,474
Environmental	915	222	75	-	19	-	-	-	-	-	100	-	499
Miscellaneous	630	158	-	-	-	-	-	-	121	-	11	116	224
Rechargeable	55,966	798	3,552	3,393	4,912	1,277	6,551	13,290	10,540	9,218	180	561	1,696
Plant	14,994	1,146	759	1,171	1,819	2,102	983	2,024	690	667	722	996	1,916
	402,944	30,275	24,236	21,256	46,622	43,862	34,835	51,530	35,269	36,895	21,062	27,523	29,579

2017/18 Budget	Total	2016	2016	2016	2016	2016	2016	2016	2015	2015	2015	2015	2015
		1	2	3	4	5	6	7	8	9	10	11	12
Capital Schemes	27,215	3,000	10,920	8,615	4,680	-	-	-	-	-	-	-	-
Pumping Station Maintenance	12,087	1,033	960	1,069	908	925	859	739	928	907	1,134	1,206	1,419
Drain Maintenance	270,558	10,790	5,058	2,888	22,420	34,086	35,150	39,976	43,271	26,111	23,624	18,124	9,062
Environmental	915	222	75	-	19	-	-	-	-	-	100	-	499
Miscellaneous	630	158	-	-	-	-	-	-	121	-	11	116	224
Rechargeable	62,674	4,534	4,552	4,393	4,912	11,277	15,551	13,290	1,512	218	180	561	1,696
Plant	14,994	1,146	759	1,171	1,819	2,102	983	2,024	690	667	722	996	1,916
	389,072	20,881	22,323	18,135	34,758	48,389	52,543	56,029	46,522	27,903	25,771	21,003	14,815

Estimated Expenditure	Total	2016	2016	2016	2016	2016	2016	2016	2015	2015	2015	2015	2015	
		1	2	3	4	5	6	7	8	9	10	11	12	
Tyres	5,829	-	960	1,495	-	99	-	270	218	164	122	3,460	-	960
RFL	2,196	-	233	-	670	203	-	168	-	13	228	-	683	
Repairs	30,793	1,855	3,320	961	3,668	809	3,605	3,078	1,024	4,484	326	357	7,305	
Parts	47,505	11,233	5,351	256	6,249	2,682	3,742	3,714	4,546	4,535	2,252	2,042	1,414	
Oils & Lubricants	5,345	134	220	833	541	54	315	587	734	13	413	1,345	154	
Fuel	50,213	2,060	2,078	3,979	5,649	5,684	4,394	6,406	4,677	3,283	4,482	2,862	4,657	
Workshop	39,353	2,400	1,868	3,360	5,228	3,878	3,278	4,980	2,820	3,308	2,228	2,460	3,548	
Other	71,168	11,190	5,130	5,438	5,888	5,566	6,098	8,745	2,355	11,373	3,308	4,671	1,408	
	246,572	28,873	18,199	14,315	27,893	18,876	21,432	27,678	16,157	27,008	13,235	13,738	19,168	

To Plant Reserve	142,500	-	7,991	4,124	3,820	6,864	29,514	31,111	28,351	30,365	895	12,536	7,265	-	4,353
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Solar Panel Generation Actual 2016/17

	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Total
Solar Income - Swinehead PS	212.24	260.63	217.38	266.44	232.12	146.95	96.01	57.57					1489.34
Solar Income - Swineshead HQ	615.99	754.74	630.89	761.27	687.11	433.54	299.09	163.09					4345.72
Solar Income - Donington NI PS	122.28	156.58	131.88	157.34	136.64	79.84	52.92	23.85					861.33
Solar Income - Chainbridge PS	130.25	170.53	141.00	169.61	148.99	88.06	56.18	24.97					929.59
Solar Income - Wyberton PS	131.80	169.13	143.34	169.92	149.07	88.01	57.47	25.37					934.11
Solar Income - Great Hale PS		49.76	74.06	89.83	77.77	45.09	28.13	12.57					377.21
Solar Income Holland Fen PS	127.32	162.37	133.18	162.34	143.53	89.42	57.72	28.21					904.09
Solar Income - Cooks Lock PS	111.01	141.18	116.48	139.69	126.72	78.43	52.80	28.53					794.84
Solar Income - Gosberton PS	72.53	90.03	77.62	93.14	81.32	43.18	29.40	13.45					500.67
Solar Income - Dowsby Fen PS	73.77	91.69	78.73	94.85	82.91	47.60	31.25	13.88					514.68
Solar Income - Black Hole Drove PS	109.82	131.31	110.77	135.87	119.54	71.48	50.93	27.74					757.46
Solar Income - Heckington PS	69.23	88.98	74.24	90.07	77.44	40.72	24.53	8.72					473.93
Solar Income - Damford PS	54.27	70.55	61.63	71.34	58.55	31.59	20.22	8.26					376.41
Solar Income - Dyke Fen PS	0.00	10.29	28.84	33.84	28.45	16.94	11.16	5.24					134.76

1830.51	2347.77	2020.04	2435.55	2150.16	1300.85	867.81	441.45	0.00	0.00	0.00	0.00	0.00	13394.14
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Budget 2016/17

	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Total
Solar Income - Swinehead PS	202.79	243.85	245.79	253.61	219.72	158.32	93.21	45.36					1462.65
Solar Income - Swineshead HQ	407.44	566.84	670.14	304.32	504.31	425.58	245.54	116.05					3240.22
Solar Income - Donington NI PS	124.95	166.05	187.48	114.29	148.25	119.56	69.32	33.02					962.91
Solar Income - Chainbridge PS	124.95	166.05	187.48	114.29	148.25	119.56	69.32	33.02					962.91
Solar Income - Wyberton PS	124.95	166.05	187.48	114.29	148.25	119.56	69.32	33.02					962.91
Solar Income - Great Hale PS	73.84	98.13	110.79	67.54	87.61	70.65	40.97	19.51					569.03
Solar Income Holland Fen PS	96.78	128.61	145.21	88.52	114.83	92.60	53.69	25.58					745.83
Solar Income - Cooks Lock PS	85.89	114.15	128.88	78.57	101.91	82.19	47.66	22.70					661.95
Solar Income - Gosberton & Dowsby PS	138.92	184.62	208.45	127.08	164.83	132.93	77.08	36.72					1070.63
Solar Income - Black Hole Drove PS	80.24	106.63	120.40	73.40	95.20	76.78	44.52	21.21					618.37
Solar Income - Heckington PS	69.46	92.31	104.23	63.54	82.42	66.47	38.54	18.36					535.32
Solar Income - Damford PS	60.29	80.12	90.46	55.14	71.53	57.69	33.45	15.93					464.60
Solar Income - Dyke Fen PS	69.46	92.31	104.23	63.54	82.42	66.47	38.54	18.36					535.32

1659.94	2205.72	2490.99	1518.12	1969.52	1588.36	921.16	438.84	0.00	0.00	0.00	0.00	0.00	12792.66
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Favourable/(ADVERSE)	171	142	(471)	917	181	(288)	(53)	3					601
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BLACK SLUICE INTERNAL DRAINAGE BOARD

EXECUTIVE COMMITTEE – 14th December 2016

AGENDA ITEM No 6

Operations Manager – Board Vehicle/Essential Vehicle User

The Operations Manager who currently has a Board 4x4 vehicle has requested (due to personal circumstances) his terms of employment are reviewed and changed to an essential car user, commencing 1st April 2017.

The Chief Executive has discussed this with him and stated if this was approved a condition would be that a vehicle with a higher ground clearance and 4x4 capabilities would be required at all times because of the various site visits his position demands. At the same time there would be no adjustment/review of his current salary due to the changes above.

This was agreed by the Operations Manager providing the essential user allowance at the top of band D was implemented, currently £3,900.

Current cost of Board's vehicle per year based on 10,337 miles @ 56p less 3513 miles of private use @ 29p = £4,769.95

Essential user at £2,047 + 6824 business miles @ 45p = £5,117.80 (+£347.85)

Essential user @ £3,900 + 6824 business miles @ 45p = £6,970.80 (+£2,200.85)

Ian Warsap
Chief Executive