



**Danvm**

Drainage Commissioners

**Finance & Policy Committee**

**Meeting**

**Tuesday 5<sup>th</sup> December 2017  
10.00am**

**Shire Group of IDBS  
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## Purpose

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## 1. Appointment of Committee Chair

## 2. Apologies for Absence

Apologies have been received from Richard Ward, Catherine Anderson and Mike Jordan. Barry Roughley (DMBC) to substitute for DMBC nominated members.

## 3. Declaration of Interest

## 4. Minutes of Joint Committee Meeting on 6 October 2017

Present: Gillian Ivey (GI)  
Mike Jordan (MJ)  
David Atkinson (DA)  
Paul Maddison (PM)  
Steve Lomas (SL)  
Martin Falkingham (MF)  
Catherine Anderson (CA)  
Richard Ward (RW)  
Richard Thompson (RT)

Observer: Frank Jackson (FJ)  
Terry Grady (TG)

Officers: Craig Benson (CB)  
Ian Benn (IB)  
Paul Jones (PJ)  
Martin Spoor (MS)  
Alison Briggs (AB)

GI advised absence of Finance Chairman. MJ proposed GI chaired the meeting, seconded, all in agreement.

### Apologies

**2017.29** Received from Andrew Cooke, Neil Welburn

### Declaration of Interest

**2017.30** Declaration of Interest – none

### Minutes of the Joint Committee meeting held 26 May 2017.

**2017.31** Approval of Minutes of Joint Committee. GI advised joint group had worked well and other positive comments had been received. No issues raised on Minutes as read, received full approval.

**2017.32** Matters arising:

**Minute 2017.6** included reference work on culvert responsibility not followed up by Board. Advised Board has legal opinion.

PJ noted final modelling assessment will provide information on culverts and flood risk.

PM asked Committee note that irrespective of modelling, culverts and watercourses are all riparian unless there is a formal agreement in place between a landowner and Board; may require review of the Water Level Management Policy. PM and RW agreed to read current Board Policy and make recommendations to Board. SL advised previous verbal agreements between Board and Landowner particularly around Sykehouse. **Action: PM and RW to review current WLM Policy and make recommendations to Board on current wording regarding culvert responsibility.**

GI noted arrangements to be made to visit a pump station. SL requested inclusion of Stoney Lane and Fieldhouse PS remediation schemes within a tour. **Action: PJ to arrange tour.**

## Health & Safety

### 2017.33 Accidents, Incidents and Near Misses.

Incidents and Near Misses - Members noted information on Near Miss Report and recommendations made upon which IB expanded. Noted no signage had been put out on public right of way at time of incident.

Committee did not support the recommendation of advertising in the newspaper any maintenance work adjacent to a public footpath. The correct signage on site should be sufficient

Committee supported recommendation to consider fitting recording cameras subject to cost.

IB advised on risks associated with flail mowing hedges, currently an activity of the workforce and recent incidents reported on H&S website.

Training – Members noted the training undertaken by Board employees.

## Finance

**2017.34** Board owned land – AB reported Terms of Reference of Finance Committee included ensuring Board own land maximizes its benefit to the Board. Board Reserves Policy indicates Reserves will be funded by sale of Board owned land.

One FBT has concluded, Board Land Agent has confirmed market value of site and former tenant already expressed an interest in purchase of this and any other land Board is considering selling. AB advised Board obliged to ensure best price is obtained therefore must be through open market. Committee is authorization requested for advertising land sale.

Member suggestion claw back clause to prevent Board losing value on a future sale as development land. DA advised claw back clause would reduce the land value. RW suggested consulting draft local development plan to ascertain land designation. RT agreed sale through open market but felt the Board may be selling into a falling market. AB advised current annual return is £1,400, Board Land Agent confirmed market value in region of £85,000.

GI proposed **Committee in principle supports the sale of land through the open market subject to investigation of a claw back clause for future sale as development land. MJ added decision to be made by Chair with support of VC or Finance Chair.** Four in favour, two against, one abstention. Majority in favour.

**2017.35** Audit – Internal – Completed in June but issued late for June papers. Recommendation from Auditor is for discussion at Internal Audit Review meeting. Recommendation any change of bank accounts from supplier must be in writing and from someone known to Board who works for that supplier. GI advised her attendance at the Audit Review meeting.

GI noted recommendation raised in previous audits covering Member attendance impinging on Board decision making process.

Suggestions considered were: reconstitution to fewer Members or this Committee powers being extended. GI noted reconstitution may mean loss of representation for Barnsley and Wakefield authorities. Member suggestion write to both Councils asking opinion on possibility of losing a seat. CB advised where other boards have reconstituted a single seat was shared, ADA nationally is looking at size of Boards and reconstitution, this issue is

common across the industry. GI suggested herself and AB putting letter together to the Councils, CA suggested graphically show attendances over past few years. RT acknowledged the requirement for bare majority but advised elected membership was already at bare minimum of what was required to cover the whole district.

**2017.36** Audit – Review of effectiveness - Noted

**2017.37** Audit – External. Members were pleased to note that external report had been received and no issues highlighted.

**2017.38** Accounts y/e 31.3.2018 – Budget comparison – 91% agricultural rates collected, remaining 50% for Charging Authorities due November.

Revenue account considered, noted had been a dry year and underspend on pumping costs.

New Work & Plant Account – CB advised although the 2017/18 budget allowed for vehicle replacement, the June 17 meeting had agreed a programme of repair instead of replacement. Note repair costs are included in “drains maintenance” costs.

Accounts y/e 31.3.2018 – 5-year budget estimate - CA queried reserve balance above 30% requirement. CB advised need to even out rate across time and more palatable for all to have gradual increase rather than large jumps from year to year. Member felt budget not sustainable as capital expenditure cannot be funded through rate increase alone. CB advised Board previously agreed it would borrow money for large capital works. If modelling revealed catchment amalgamation, then budget would be treated differently.

MJ queried results of hydraulic modelling. PJ advised initial options will be reviewed by end of calendar year and next stage of modelling will provide further information. Potential for combining catchments will be revealed by modelling but any works will tie in with capital replacement programme. GiA application focusses on households, not agricultural land. Board activity protects households within the district, but houses may not be in sufficient numbers to qualify. Noted first asset online 2021, no grant in aid included in calculations but solely loan funded currently. All IDB station sites on list for GiA but not guaranteed levels. RW without hydraulic model as evidence no GiA would be available in any event. IB advised asset management policy for consideration by Board; ISO55000 being adopted by EA, suggests Board follows this route, try to extract more time and life from assets. Modelling has shown major infrastructure of prime importance to the Board are pump stations.

MJ – Flail machine and loaders – previously suggested Board lease rather than purchase. Cost offset against flow of income and can better manage the risk. MF advised costs associated with machinery represented wear and tear not covered by leasing agreements. IB advised this had been considered previously and rejected.

**2017.39** Chair requested 5.7 Hydraulic Modelling be discussed at this point in the meeting as RW had to leave. Management staff left the meeting.

**2017.40** Members discussed the tender process for Phase 2 but asked for further information before making a decision. Chairman to progress. RW left the meeting 11:30. Management staff returned to the meeting.

**2017.41** Vehicle & Plant, Staff Resource – Future maintenance requirements – MS advised wider discussions required around Board intentions for maintenance in future which will determine plant and equipment purchases.

Advised DVSA confirmed Board require Operators Licence to transport own plant around district. Maintenance work has been reliant on third party low loaders because of that issue. Use of third party low loaders not sustainable; problem arises in Dun district where impossible because multiple moves are required on regular basis because of cropping patterns and different landowner issues. Practice this year has been to wait for larger areas to become available to ensure Board delivers value for money transporting into an area. This has impacted on delivery and manner in which workforce has delivered work. GI noted T&F group recommended under 5.5.1 Maintenance issues. **GI, RT, MF, PM, SL agreed to be T&F Group to meet urgently to discuss this and item 5.5.1**

- 2017.42** Vehicle & Plant, Staff Resource – Catchment Manager – MS advised believed successful.
- 2017.43** Vehicle & Plant, Staff Resource – MEICA Team – MS advised external appointment for team with WMDC which shows value of MEICA and apprentice. PM noted his Engineer impressed and MEICA team very unbiased. GI advised required Committee ratification in support of Chairman and Vice-Chair's decision to offer Apprentice full position on completion of apprenticeship. MS advised still waiting for college to sign off last pieces of work, completed apprenticeship early. **Requested ratification of Committee – all in favour.**
- 2017.44** Vehicle & Plant, Staff Resource – Workforce – Training to provide cross overs in terms of roles so no single operation, requirement a multi task workforce. Noted.
- 2017.45** Operational Management – Maintenance Issues – already agreed to be discussed by T&F Group
- 2017.46** Coal Authority Pumping Station Scheme – Fieldhouse. PJ advised 100% CA funded, Board leading the project. CA has approached Danvm DC regarding use of MEICA team for switch over. Board insurers contacted in terms of MEICA team taking this position and await response. CA offered to indemnify Danvm but will need to be checked by Board Solicitor. Project Manager has written to liquidator to formally terminate contract.
- 2017.47** Coal Authority Pumping Station Scheme – Great Heck – Information noted. CA must write formally to Chair on behalf of Board giving its formal approval of costs for Board to place instructions with contractors. Email received from CA confirming financial approval based on tender report to award earthworks to Sweeting Bros at £633,663.38 plus VAT subject to checking on objectors to scheme with regards to amount of habitat loss and compensation required. CA offering more habitat within scheme as mitigation. Once agreed will formally write to Chair. Committee affirmed agreement to Chair providing ratification of scheme.
- 2017.48** Hydraulic Modelling – Base Model – discussed earlier.
- 2017.49** Hydraulic Modelling – Optioneering Tender – as advised earlier.
- 2017.50** List of Payments – Cheque and Direct from Bank Account
- Members approved the List of Payments noting payments made by cheque totalled £50,457.65 of which £735 were signed by Clerk and Engineer only. Payments made directly from bank account including direct debits totalled £461,924.40 of which £238,750.49 were authorised by the Clerk and Engineer only.

### **Pumping Stations and Ordinary Watercourses**

- 2017.51** Watercourse maintenance Statement Review – Noted Members had not reviewed the statement. Statement relating to watercourses serving more than 1 landowner, those that benefit households and those that flow to pump stations one element for review. Question arises as to what Board requires maintaining in future. T&F Group to discuss
- 2017.52** RT declared an interest in Whitley Lodge, New Drain Maintenance commuted sum – Yorkshire Water will not adopt underground sewage system because Harron Homes have not entered into formal agreement for flood control structure and watercourse. Developer paid pre-amalgamation Board to excavate water course but didn't enter into commuted sum agreement. Recalculation of commuted sum at today's rates, £14,000 previously agreed would be £40,400. No response to date from Harron Homes. MJ noted Board has different policy than previous Board. IB advised possibility of time limiting commuted sum agreement. Noted Harron Homes broken original agreement by not entering into formal agreement and paying commuted sum. **FJ proposed Board do not accept commuted sum. All in agreement.** CB advised members of a balance of original £14,000 given to Went IDB by Harron Homes for the initial work. Since 2011 the drain has been maintained by the Board but the cost of that maintenance exceeds that balance of £1834.75
- 2017.53** Watercourse Maintenance 2017/18 – MS advised would be taken up by T&F Group but secondary maintenance intervention required resolution. Noted additional costs would

be incurred, suggest included in discussions for T&F Group. Agreed. Minor watercourses similar discussion.

**2017.54** VFD Installation & Automated Control & Telemetry Installation – information noted. MS advised VFDs are automated to control pump operation can move toward more effective water management regime, pumps in dry weather work at lower frequency but still moving water.

**2017.55** Norton Common access – MS advised Management tasked to look at existing issues at site and potential alternatives for access. New junction onto A19 on Board owned land on south of Went avoiding need to use Stubbs Grange Bridge and weight restrictions. Scheme has budget cost of £100,000 to create which doesn't include land purchase and legal costs. Station in currently good operational condition, capital works refurbishment/replacement access track will be required at appropriate time however pump subject to damage from foreign objects in drain not caught by weed screen.

Alternatives haven't been explored and instructions are required on how to proceed. **GI proposed this matter be “parked” until modelling outputs had been reviewed. All in agreement.**

**2017.56** Bramwith Rands pipeline – PJ asked to defer item until later this year. He advised on importance of eel regulation compliance for this and Kirk Bramwith system. Looking at potential to introduce stop logs, using model having negligible impact on upstream water levels. Chair agreed but required advising as to costs.

**2017.57** Kirk Bramwith pump station – as above

#### **Third Party Works**

**2017.58** Network Rail, Doncaster Chord – MS feedback from Network Rail yesterday, entering into national agreement for surveying and investment for whole East Coast railway line as a result of work done through Board Management.

**2017.59** CRT Maintenance Programme -noted

**2017.60** Environment Agency Main River - noted

#### **Date of Next Meeting**

**2017.61** 1 December 2017

**2017.62** Chair requested advice on reconstitution of joint Committee and alteration of Scheme of Delegation. **Action: CB and AB to advise Chair.**



## 4.1 Membership and Terms of Reference

**Recommendation:**

- **Resolution as to Committee membership/representation to recommend to full Board (Item 4.1.1)**

### 4.1.1 Committee Membership

As resolved at the Board Meeting 3 November 2017, composition of Committee Membership as detailed within the Terms of Reference is to be agreed.

Current representation:

Gillian Ivey	(Selby nominated)
Mike Jordan	(Selby nominated)
David Atkinson	(Dun District)
Paul Maddison	(Wakefield nominated)
Steve Lomas	(Dun District)
Martin Falkingham	(Went District)
Catherine Anderson	(Doncaster nominated)
Richard Ward	(Doncaster nominated)
Richard Thompson	(Dun District)
Andrew Cooke	(Went District)
Neil Welburn	(Went District)

Current joint Committee structure does not deliver that required by the Scheme of Delegation

- attempt to include a representative from each Board District,
- to reflect the source of Board Income in the Committee structure

### 4.1.2 Finance & Policy Committee Terms of Reference

At Board meeting 3 Nov 2017 the Chair requested sections 3-8 of Committee Terms of Reference receive Committee Member comments:

#### **3 MEMBERSHIP OF COMMITTEE**

The Finance & Policy Committee shall comprise 11 Members of the Board, with the current Vice Chairman in attendance as observer. The Committee will ensure that Nominated Members will always have a majority over the Elected Members.

The Board shall elect and appoint from its membership of 11 a Chairman to serve the Committee for an initial period to 31 October 2019 and triennially thereafter.

All members of the Finance Committee shall be eligible for re-election at the end of the initial period or three-year term, provided they continue to be Members of the Board.

If a Member is unable to attend a meeting they can send a substitute in their place, providing the Board Finance Officer is notified at least 2 days prior to the meeting and the substitute has had sight of the meeting papers. The substitute must be an existing member of the Board.

If a member is absent from the Committee for 3 consecutive meetings, they shall, unless their absence is due to illness or some other reason approved by the Board, vacate their office at the end of the third meeting.

Any casual vacancy that arises among the Members of the Committee for whatever reason shall be filled by the Board as soon as practicable after the occurrence of the vacancy.

The Board can remove Members and Advisors serving on the Finance Committee and appoint new Members and Advisors at any time by resolution of the Board.

#### **4 CHAIRMAN OF THE COMMITTEE**

Members of the Finance & Policy Committee shall elect from their number a Chairman who shall hold office for an initial period until 31 October 2019 and triennially thereafter from 1 November.

The position of Chairman shall change every three years, unless otherwise agreed by the Committee.

If any casual vacancy occurs in the office of Chairman, the Finance Committee shall as soon as it conveniently can after the occurrence of such a vacancy, choose someone of their number to fill such vacancy, and every such Chairman so elected would have been entitled to continue if such vacancy not have happened.

If the Chairman of the Finance Committee is not present at a Finance Committee meeting, the Members of the Finance Committee shall elect someone of their number to Chair the meeting.

#### **5 VOTING ENTITLEMENT**

Each Member of the Finance Committee shall have one vote. In the event of an equal number of votes being cast the Chairman of the meeting shall have a second or casting vote, in accordance with the Board's Standing Orders. For the avoidance of doubt, Observers will not be entitled to vote.

A substitute attendee will have the power to vote

#### **6 QUORUM**

No business shall be transacted at any meeting of the Finance & Policy Committee unless at least 6 of the Members of the Committee are present. For the avoidance of doubt a Member is considered present if they participate in the meeting by telephone, teleconference or through an exchange of email. (as specified in the notice of the meeting).

#### **7 NUMBER OF MEETINGS PER YEAR**

The Members on the Finance Committee shall meet at such dates and times as they decide ("Scheduled Meetings") which will number 3 annually. Additional meetings can be convened by the Board, the Chief Executive or Finance Officer.

All Members attending meetings of the Finance Committee shall be recorded.

#### **8 NOTICE, MINUTES AND MEETING REPORTS**

A minimum of seven days' notice shall be given to Members via email in advance of all Scheduled Meetings, which will also include an agenda, written minutes of the previous Committee meeting and whenever possible the relevant reports to be considered. The notice must clearly state where/how the meeting is to take place; be it at a physical location, by telephone conversation or teleconference, or through an exchange of email.

## 5. Asset Management

### Recommendation:

- Agreement to alterations to Watercourse Maintenance Statement (Item 5.3)
- Agreement on primary watercourse identification (Item 5.4)
- Resolution on Norton Common access (Item 5.5)
- Installation of stop logs to deliver Eel Regulation Compliance (Item 5.6)
- Resolution on Operational base (Item 5.7.1)

### 5.1 Overview

A PowerPoint presentation will be given at the meeting to describe the interconnectedness between Board assets, Board function, strategic planning, and funding

### 5.2 Task & Finish Group outcomes

To be discussed at the meeting

### 5.3 Watercourse Maintenance Statement Review

A re-prioritisation of watercourses has been undertaken linked to the outcomes of the hydraulic modelling and will be presented at the meeting, the Boards Maintenance Statement has been amended to support the delivery of operational requirements on these systems, a tracked change version is presented in Appendix A.

A key aspect of the review resulting from recent plant movement restrictions and inter-site travel requirements due to access, crop or landowner boundary issues has highlighted the need to focus on and secure improvements for more efficient maintenance.

The provision of a continuous access margin associated with all identified Primary Watercourses is considered an essential requirement the Board seeks to secure, whether via a permanent margin, agreement with Landowners to travel through standing crops and the provision of gates/barriers to link adjacent landholdings. Discussions with all relevant landowners would need to be commenced.

### 5.4 Watercourse Maintenance 2018/19

Plans will be available at the meeting identifying primary watercourses which will receive at least one annual cut.

It is accepted the network currently maintained has a wider strategic benefit, subject to review of the modelling. The level at which secondary and tertiary watercourses will be maintained will be reviewed on annual basis and will define the extent of maintenance to be undertaken in any year, providing for dynamism within the maintenance schedule. It is expected secondary watercourses will receive maintenance bi-annually, based on condition need; tertiary watercourses every 3-5 years flail mow.

### 5.5 Norton Common access

A fault with the weedscreen is likely to require access to the station by a vehicle with lifting capabilities. Such a vehicle would have a gross weight in excess of Stubbs Grange Bridge weight restrictions. Depending on the type of vehicle, access via the previously utilised

agricultural field margins may not be an option, as such, the previous decision of the Joint Committee **Minute 2017.55 “to park a decision until completion of the review of the hydraulic modelling”** needs to be reconsidered or a specific review of the model associated with this site is undertaken urgently to assist with informed decision making.

## **5.6 Bramwith Rands Pipeline**

The pipeline was installed in 1940's to safeguard part of the Dun Drainage Commissioners District during work over the next decade by the Catchment Board to straighten the River Don.

Bramwith Rands and Trumfleet Marshes were to be used as water storage areas during straightening work. The embankment of the Braithwell to Gowdall railway line, built early 1900's to act as the protection barrier bank for the rest of the District in this area. Dun Drainage Commissioners purchased land adjacent to the embankment to erect the inlet chamber for a new culvert to take the flow of the combined drains of Braithwaite and Wrancarr Drains. The existing course of Wrancarr Drain was blocked in line with the railway embankment and all combined water was diverted into the culvert, approximately 1,200m in length, direct to the sump of the Kirk Bramwith station.

When straightening of the Don was completed, Wrancarr Drain reopened but the pipeline remained in place. Subsequent years have seen movement of the culvert inlet from upstream of the railway embankment from Board owned land to immediately downstream of the embankment on land not owned by the Board. The culvert continues to take some flow directly to the pump station but does not serve the purpose for which it was originally installed.

The Environment Agency has identified this structure as a high priority site delivering an obstruction to passage of eel under the Eel Regulations which must be rectified. Eel have been identified within Wrancarr Drain within proximity of the structure. Access into the culvert will result in death within the Kirk Bramwith station pumps.

Following review of all techniques available for eel regulation compliance, there is no alternative cost-effective method to deliver Eel Compliance under the Regulations at this structure.

Using the Board's Hydraulic Model outputs, it has been determined blocking the culvert at its entrance with stop logs will result in:

### **1:10 year event**

There is an increase in water levels in the drains around this connection of up to 24cm above the impact of a current 1:10 year event however water remains within drain. Field surface water flood extents are slightly larger than would be expected above the impact of a 1:10 year event.

### **1:100-year event**

There is an increase in water levels in the drains around this connection of up to 16cm above the impact of a current 1:100-year event however water remains within drain. Field surface water flood extents are slightly larger than would be expected above the impact of a 1:100-year event.

The impact of a half blockage representing stop logs to the lower proportion of the pipe is being modelled to find a balance between compliance with Eels and providing land drainage.

The Committee is recommended to agree the installation of stop logs at this asset to prohibit flow of water to the pump station sump thereby delivering Regulation compliance with the level to be determined through modelling.

## **5.7 Vehicle & Plant, Staff Resource**

### **5.7.1 Future Maintenance Requirements**

#### **McCormick tractor and flail**

This equipment is 10 years old and requires replacement due to structural issues associated with the flail. A trade-in value for the combined unit has been obtained.

It is proposed to purchase a rear mounted flail which will be fitted to the existing Hew Holland T7.200, to create a replacement tractor and flail combination.

An options report has been prepared and the recommended purchase and cost presented in the 2018/19 Vehicle & Plant Forward Plan. This has been transferred to the Boards Budget setting proposals for consideration and approval.

Tractor and flail combinations are exempt from Vehicle Operators Licence requirements.

#### **Fleet vehicles**

Two of the fleet require replacement due to age and cost of maintenance. The Berlingo Van is 9 years old and a Toyota Hilux 4x4 is 5 years old. These will be traded in against a replacement Ford Connect Van and Ford Ranger 4x4, respectively and purchased under the Boards existing Ford Fleet Discount Scheme.

#### **Operational base**

The current Operational Base at Kirk Bramwith is unsuitable from a Flood Risk Incident Response perspective with limited and restricted access and egress. The establishment of a new bespoke depot for all operational requirements of the Board is considered an essential requirement to both support and maximise the benefits of the investment the Board has made and continues to make in its Vehicles and Plant. A location somewhere along the A19 corridor would best serve the operational needs going forward. It is recommended the site includes use as a Haulage Depot to facilitate any future Vehicle Operators Licence and therefore the Boards ability to haul its own tracked excavators around the district, subject to future investment requirements.

The Board owns land at Lake Drain P. Stn. which meets criteria and could be developed, subject to planning permission. The land available would require raising and stabilising to create a suitable development platform and the erection of two large sheds to house all the major items of Plant & Equipment, along with welfare & office facilities for staff.

### **5.7.2 Board employees**

The Operational Workforce are developed and required to become multi-functional, with the current structure amended to include the creation of a position of General Labourer. The role would support operational delivery especially during the Maintenance season, with a requirement to have or undertake training to achieve a Certificate of Professional Competence (CPC) in Road Haulage Operations

## **6. Finance**

### **6.1 Board Land Sale**

The Board Reserves Policy advises reserves will be built from land sale.

The Chair agreed the sale of land in accordance with Committee **Minute 2017.34**. The price agreed to a preferred purchaser has produced a 33% uplift than that expected on the open market. The agreement will include 30% overage over a 30-year period.

Subsequent enquiries received by the Land Agent from other Board tenants have raised awareness of the level of interest tenants have in acquiring freehold. The Land Agent is approaching all tenants inviting offers to be made across the Board's portfolio of land holdings.

### **6.2 Audit**

#### **6.2.1 Internal Audit**

Nothing to report.

#### **6.2.2 Review of the Effectiveness of Internal Audit**

The meeting was scheduled for November 2017 but has been postponed until Monday 8<sup>th</sup> January 2018.

#### **6.2.3 External Audit**

Nothing to report.

### **6.3 Estimates, Rates and Special Levy for the Year Ending 31 March 2019**

#### **6.3.1 Estimate**

Please find below the budget proposal



Finance & Policy Committee Meeting Paper  
5 December 2017

<b>DANVM DRAINAGE COMMISSIONERS</b>					
New Works and Plant Account					
2017/18				2018/19	
Approved Estimate		Estimated Out-Turn		Estimate	
£	£	£	£	£	£
<b>INCOME</b>					
175,000		0		PS Replacement - Committed reserves	0
400,000				Plant & Vehicle - Committed reserves	176,000
100		100		Interest	100
0		0		Sale of Front Topper Flail	3,000
0		0		Sale of Two Low Loaders	4,500
0		0		Sale of Two Dump Trailers	4,500
0		0		Sale of 4x4 - Toyota	2,000
0		0		Sale of Berlingo Van	500
30,000		0		Sale of Excavator	25,000
0		0		Sale of Case Maxxum Tractor	17,000
22,500		0		Sale of Tractor & Flail	26,000
0		0		Sale of Post Knocker & Wood Chipper	3,800
0		75,000		Catchment Modelling - Local Levy	35,000
<u>0</u>	<u>627,600</u>	<u>0</u>	<u>75,100</u>	Water Level Management Strategy Grant	<u>0</u> 297,400
<b>EXPENDITURE</b>					
128,000		0		New Excavator -	0
20,000		0		New Low Loader	0
0		0		New Energreen	211,000
21,000		0		New 4x4	22,500
0		0		New Berlingo Van	13,300
0		0		Mobile Welfare Unit - MEICA	30,000
175,000		0		Capital Works - Pumping Stations	0
40,000		0		New Flail Mower	30,500
100,000		0		New Tractor	0
0		0		New mid mounted flail mower	7,000
0		38,144		Catchment Modelling	0
50,000		50,000		Pumping Station Asset Inspection	5,000
186,087		103,267		Loan Repayments - plant	103,267
<u>0</u>	<u>720,087</u>	<u>75,000</u>	<u>266,411</u>	Optioneering Modelling	<u>35,000</u> 457,567
	(92,487)		(191,311)	Surplus - (Deficit)	(160,167)
	<u>150,000</u>		<u>150,000</u>	Transfer From Revenue	<u>130,000</u>
	57,513		(41,311)	Balance	(30,167)
	<u>116,747</u>		<u>132,912</u>	Balance Brought Forward	<u>91,601</u>
	<b>174,260</b>		<b>91,601</b>	<b>Balance Carried Forward</b>	<b>61,434</b>



<b>DANVM DRAINAGE COMMISSIONERS</b>					
100% Recoverable Items					
2017/18				2018/19	
Approved Estimate		Estimated Out-Turn		Estimate	
£	£	£	£	£	£
<b>Income from 100% Recoverable Items</b>					
98,324		103,533		Pumping Stations	105,294
1,000,000		401,586		Capital Works	750,000
7,800		7,800		Beal Lane Pump Hire	7,800
4,000		4,000		Other Boards Materials etc	4,000
600		600		Dam Hill Drain Connection	600
<u>8,000</u>	1,118,724	<u>9,795</u>	527,314	Other Recoverable Items	<u>10,250</u> 877,944
<b>Total</b>					
<b>EXPENDITURE</b>					
98,324		103,533		Pumping Stations	105,294
1,000,000		401,586		Capital Works	750,000
7,800		7,800		Beal Lane Pump Hire	7,800
4,000		4,000		Other Boards Materials	4,000
600		600		Dam Hill Drain Connection	600
<u>8,000</u>	<u>1,118,724</u>	<u>9,795</u>	<u>527,314</u>	Other Recoverable items	<u>10,250</u> <u>877,944</u>
	0		0	Surplus - (Deficit)	0
	<u>0</u>		<u>0</u>	Balance Brought Forward	<u>0</u>
	<b>0</b>		<b>0</b>	<b>Balance Carried Forward</b>	<b>0</b>

### **6.3.2 Five Year Budget Estimate**

The five-year budget estimate can be found over the following pages.

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Danvm Drainage Commissioners		0	0	1	2	3	4	5
Income & Expenditure Account	2017/18	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24
	App	Est	Est	Est	Estimated	Estimated	Estimated	Estimated
	Budget	Out-turn	Out-turn	Out-turn	Out-turn	Out-turn	Out-turn	Out-turn
	£	£	£	£	£	£	£	£
<b>Income</b>								
Drainage Rates	148,062	148,062	151,959	163,648	171,441	194,819	210,404	218,197
Special Levies	951,690	951,690	976,734	1,051,868	1,101,957	1,252,224	1,352,401	1,402,490
Other Income	12,200	36,086	70,506	12,000	12,600	13,230	13,892	14,586
Contribution to Pumping Stations	52,578	47,975	49,184	50,660	52,179	53,745	55,357	57,018
Contribution to Other Works	30,500	59,275	57,500	50,000	50,000	50,000	50,000	50,000
Easements/Rents	8,978	8,978	7,578	7,578	7,578	7,578	7,578	7,957
Bank Interest	500	500	500	525	551	579	608	638
<b>Total Income</b>	<b>1,204,508</b>	<b>1,252,566</b>	<b>1,313,961</b>	<b>1,336,278</b>	<b>1,396,306</b>	<b>1,572,174</b>	<b>1,690,240</b>	<b>1,750,886</b>
<b>Expenditure</b>								
Environment Agency - Flood Defence Levy	315,676	306,482	315,676	315,676	315,676	325,146	334,901	344,948
New Works	-	-	-	-	-	-	-	-
Administration Costs	226,823	229,635	232,323	239,293	240,000	240,000	247,200	247,200
Pumping Stations	172,672	169,923	165,222	170,179	175,284	180,543	185,959	191,538
Drain Maintenance	421,450	443,183	497,786	512,720	528,101	543,944	560,263	588,276
Other Expenditure (Depot Costs)	22,000	15,750	21,000	21,630	22,279	22,947	23,636	24,345
Loan Repayments:-	11,678	11,678	11,678	5,839	-	-	-	-
New Loan Repayments	-	-	-	-	47,545	115,857	197,830	279,804
<b>Total Expenditure</b>	<b>1,170,299</b>	<b>1,176,651</b>	<b>1,243,685</b>	<b>1,265,336</b>	<b>1,328,885</b>	<b>1,428,437</b>	<b>1,549,788</b>	<b>1,676,110</b>
Surplus/(Deficit)	34,209	75,915	70,275	70,942	67,421	143,737	140,452	74,776
Balance Brought Forward	537,822	632,040	557,955	498,231	399,173	346,593	340,330	330,782
Transfer to NW&P	150,000	150,000	130,000	170,000	120,000	150,000	150,000	100,000
<b>Balance Carried Forward</b>	<b>422,031</b>	<b>557,955</b>	<b>498,231</b>	<b>399,173</b>	<b>346,593</b>	<b>340,330</b>	<b>330,782</b>	<b>305,559</b>
<b>New Works and Plant Account</b>	<b>174,263</b>	<b>91,601</b>	<b>61,434</b>	<b>121,350</b>	<b>169,533</b>	<b>480,836</b>	<b>432,139</b>	<b>427,642</b>
<b>Penny Rate in £</b>	9.50p	9.50p	9.75p	10.50p	11.00p	12.50p	13.50p	14.00p
<b>Penny Rate £115,763</b>	36.06%	47.42%	40.06%	31.55%	26.08%	23.83%	21.34%	18.23%

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		0	0	1	2	3	4	5
<b>New Works and Plant Account</b>	<b>2017/18</b>	<b>2017/18</b>	<b>2018/19</b>	<b>2019/20</b>	<b>2020/21</b>	<b>2021/22</b>	<b>2022/23</b>	<b>2023/24</b>
	<b>App</b>	<b>Est</b>	<b>Est</b>	<b>Est</b>	<b>Estimated</b>	<b>Estimated</b>	<b>Estimated</b>	<b>Estimated</b>
	<b>Budget</b>	<b>Out-turn</b>	<b>Out-turn</b>	<b>Out-turn</b>	<b>Out-turn</b>	<b>Out-turn</b>	<b>Out-turn</b>	<b>Out-turn</b>
	<b>£</b>	<b>£</b>	<b>£</b>	<b>£</b>	<b>£</b>	<b>£</b>	<b>£</b>	<b>£</b>
<b>Income</b>								
<b>PWLB Loan for Plant &amp; Vehicles</b>	400,000	-	-	130,000	-	300,000		
From non committed reserves								
From committed Reserves	175,000	-	176,000	-	150,000			
Interest	100	100	100	100	100	100	100	100
Sale of Front topper flail			3,000					
Sale of Plant - Excavator	30,000	-	25,000	25,000	-		30,000	-
Sale of Plant - 4x4	-	-	2,000	-	-	-	-	-
Sale of Plant - Berlingo Van			500					
Sale of Plant - Tractor and Flail Mower	22,500	-	26,000	-	15,000	-	-	
Sale of Plant - Tractor - Case Maxxum 130	-	-	17,000	-	-	-		25,000
Sale of Plant - Low Loaders - Herbst & AS(Marston)		-	4,500	-	-			
Sale of Plant - Dump Trailers - Armstrong Holmes & AS(Marston)			4,500					
Sale of Post Knocker and Wood Chipper			3,800					
Optioneering Modelling - Local Levy		75,000	35,000					
PWLB Loan for PS replacement		-	-	-	870,000	1,250,000	1,500,000	1,500,000
<b>Total Income</b>	<b>627,600</b>	<b>75,100</b>	<b>297,400</b>	<b>155,100</b>	<b>1,035,100</b>	<b>1,550,100</b>	<b>1,530,100</b>	<b>1,525,100</b>
<b>Expenditure</b>								
Machine Replacement - Excavator 1 (Case)							140,000	-
Machine Replacement - Excavator 3 (Komatsu)	128,000	-	-	130,000				
Machine Replacment -Energreen	-	-	211,000					
Machine Replacement - Bomford *m Eagle & front Topper	-	-	-		55,000	-	-	
Machine Replacement - Bomford mid mounted flail mower			7,000					
Machine Replacement - Tractor 3 (McCormick XTX 185 2)	100,000	-	-	-				
Machine Replacement - Herder Mid Mount Flail Cavalier MBK 180)	40,000	-	-					
Machine Replacement - Bomford *m Eagle Rear mounted flail			30,500					
Plant Replacement - Low Loader 2 (Herbst Low Loader)	20,000	-	-					
Vehicle Replacement - 4x4 1 (Toyota Hilux) 5yr	21,000	-	22,500					22,500
Vehicle Replacement - 4x4 2 (Ford Ranger Board) 5yr	-	-	-			22,500		
Vehicle Replacement - 4x4 3 (Ford Ranger supercab) 5yr	-	-	-			22,500		
Vehicle Replacement - Van 3 (Berlingo) 10yr			13,300					13,300
Mobile Welfare Unit - MEICA			30,000					
Vehicle and Plant loan repayments	186,087	103,267	103,267	130,184	26,917	88,797	88,797	88,797
Catchment Modelling	-	38,144						
Optioneering Modelling		75,000	35,000					
PS Comprehensive Asset Inspection	50,000	50,000	5,000	5,000	5,000	5,000	-	5,000
PS Refurbishment	175,000	-	-	-	1,020,000	1,250,000	1,500,000	1,500,000
<b>Total Expenditure</b>	<b>720,087</b>	<b>266,411</b>	<b>457,567</b>	<b>265,184</b>	<b>1,106,917</b>	<b>1,388,797</b>	<b>1,728,797</b>	<b>1,629,597</b>
Surplus/(Deficit)	(92,487)	(191,311)	(160,167)	(110,084)	(71,817)	161,303	(198,697)	(104,497)
Balance Brought Forward	116,750	132,912	91,601	61,434	121,350	169,533	480,836	432,139
Transfer from I&E	150,000	150,000	130,000	170,000	120,000	150,000	150,000	100,000
Transfer to Committed Reserves - Lake Outfall PS com sum						6,000	6,000	6,000
Transfer To Committed Reserves - Asset Capital			-	-	-	-	-	-
<b>Balance Carried Forward</b>	<b>174,263</b>	<b>91,601</b>	<b>61,434</b>	<b>121,350</b>	<b>169,533</b>	<b>480,836</b>	<b>432,139</b>	<b>427,642</b>

## 6.4 List of Payments

Schedules of all payment made since those reported at the last meeting can be found below.

### 6.4.1 Payments made by cheque

DATE	CHEQUE NO.	REF	PAYEE	DESCRIPTION	TOTAL CHEQUE	
<b>2017</b>					<b>£</b>	
Sep	25th	000198	353	Post Office Counters	Licence	240.00 *
Oct	25th	000199	413	Post Office Counters	Licence	165.00 *
Nov	2nd	000200	380	KF Middleton	Maintenance - Almholme	65.00 *
				<b>Total</b>		<b>470.00</b>
				<b>*Total signed by Clerks &amp; Engineers Only</b>		<b>470.00</b>

### 6.4.2 Payments made directly from the bank account

DATE	REF	PAYEE	DESCRIPTION	AMOUNT	
				<b>£</b>	
<b>2017</b>					
Sep	19th	322	Land Registry UK	Land Registry Searches	21.00 *
	20th	297	Arco Ltd	Tools & Equipment	41.89 *
		281,291,315-6	Bedford House Estates Ltd	Excavator Movements	864.00 *
		273	Caddick Construction Ltd	Excavator Movements	576.00 *
		299	Claytons Ultimate Treecare	Maintenance	295.00 *
		278	Doncaster MBC	Procurement Services	2,000.00 *
		307	Discount Tyre Services	Vehicle Maintenance	60.00 *
		282,312	Edmundson Electrical Ltd	Tools & Equipment	239.50 *
		305	Easy Hire Plant Ltd	Hire of Welfare Unit	1,170.00 *
		317,324	Earlsmere Limited	Vibration Testing & Reports	1,545.60 *
		313	Carrier Rental Systems Ltd	Pump Hire at Fishlake	2,097.60 *
		308,314	Northmoor Plant Ltd	Excavator Maintenance, etc.	2,879.47 *
		280	NPower	Kirk Bramwith PS - High Voltage Operation	354.00 *
		279	NPower	Old Hee PS - Meter Operator Charge	536.40 *
		303	Perry's Pumps Ltd	PSCA Work - Black Drain DB	230.40 *
		318-9	PTE Plant Co.	Replacement Strimmer, etc.	565.64 *
		320	Ripon Farm Services	Tools & Equipment	27.06 *
		285-9,292,300	Russell's (Kirkbymoorside) Ltd	Tractor Parts, etc.	634.88 *
		323	S Teal	Expenses	89.00 *
		322	Westmoorland Waste Recycling Ltd	Skip Hire - Depot	180.00 *
		301-2,310-1	Yorkshire Hose & Fittings	Hoses for Tractor, Pumping Stations, etc.	427.34 *
		244	Information Commissioner	Data Protection Registration	35.00 *
		290	Dawsonrentals vans limited	Vehicle Hire	648.33 *
		293	Woldmarsh	Supply to Lake Outfall PS	75.61 *
				Supply to Hensall PS	235.81 *
				Supply to Old Hee PS	114.82 *
				Supply to Kirk Bramwith PS	1,377.36 *
				Supply to Woodholmes PS	112.71 *

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				Supply to Blowell II PS	1,403.20	*
				Supply to Balne Fleet PS	919.42	*
				Supply to Rampart PS	172.28	*
				Supply to Longwood PS	662.12	*
				Screwfix	71.14	*
				Vodafone Ltd - Mobiles & Telemetry	510.84	*
		-	SYPA	Pension Contributions	445.94	*
		-	HMRC	PAYE/NI	4,113.61	*
Sep	22nd	277	3 Business Services Ltd	Mobile Broadband Package	215.11	*
	25th	-	Legal & General	Pension Contributions	157.62	*
		-	B&CE Holdings	Pension Contributions	385.28	*
		-	Workforce	Wages	12,085.05	*
	26th	340	Land Registry UK	Land Registry Searches	3.00	*
	28th	337	ADA Northern Branch	Contribution to Shows	150.00	*
		332-5	Bedford House Estates Ltd	Excavator Movements	792.00	*
		325-6	Cromwell	Tools & Equipment	87.48	*
		327-330,399	Edmundson Electrical Ltd	Parts for Goosehole PS, etc.	620.34	*
		336	Keyline Builders Merchants Ltd	Maintenance - Almholme	35.90	*
		342-3	Russell's (Kirkbymoorside) Ltd	Robocut Hire	2,229.60	*
		338	Yorkshire Water	Supply to Depot	27.97	*
Oct	2nd	331	Lloyds TSB Commercial	Anywhere - Top-up Sim	10.00	*
				Amazon - Programable Logic Controller Manual	17.84	*
				Amazon - Electrical Inspection Regulations	52.47	*
				Currys Online - Ink cartridges	79.99	*
	3rd	350	Land Registry UK	Land Registry Searches	6.00	*
		309	Environment Agency	Flood Defence Levy	76,620.50	
		294-6,306	JBA Consulting	Fee Accounts: -		
				Management Services - September 2017	18,978.05	
				Catchment Manager - August 2017	4,325.10	
				BAP Implementation - August 2017	258.72	
				District Hydraulic Modelling - September 2017	3,813.60	
	4th	349	Jet Card	Fuel Account	1.20	*
	10th	364	Land Registry UK	Land Registry Searches	21.00	*
	11th	347,354-6	Arco Ltd	Tools & Equipment	142.44	*
		361	Doncaster East IDB	Land Registry Search	3.00	*
		345	BDO LLP	External Audit Fee 2016/17	2,880.00	*
		367	Bedford House Estates Ltd	Excavator Movements	1,584.00	*
		347	Crystal Ball Ltd	Vehicle Tracking	907.20	*
		360	Direct Traffic Management Ltd	Road Closures	2,328.00	*
		370	Discount Tyre Services	Tractor Parts & Maintenance	3,102.00	*
		362	Edmundson Electrical Ltd	Syphon Valves - Duckholt PS	99.53	*
		368-9	Farmstar Ltd	Protective Equipment, etc.	71.44	*
		344	G.M Autos	Vehicle Maintenance	40.00	*
		365	Ripon Farm Services	Tools & Equipment	96.51	*
		351	Russell's (Kirkbymoorside) Ltd	Tools & Equipment	60.78	*
		366	Rocksure Systems Ltd	Lone Worker Monitoring	360.00	*
		352	University of Hull	Contribution to Eel & Pumping Station Project	1,200.00	*
		-	HMRC	PAYE/NI	4,356.39	*
	16th	321,363	F. Peart & Co. Ltd	Gas Oil, etc.	2,531.46	*
	17th	392	Land Registry UK	Land Registry Searches	33.00	*
		357	BT (Depot)	Line to Depot	35.99	*
	20th	359	Dawsonrentals vans limited	Vehicle Hire	627.43	*
		353	Woldmarsh	Supply to Hensall PS	221.80	*
				Supply to Old Hee PS	129.53	*
				Supply to Kirk Bramwith PS	1,437.54	*
				Supply to Blackshaw Clough PS	263.39	*
				Supply to Towns Clough PS	301.81	*

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				Supply to Taining Drain PS	80.76	*
				Supply to Ackworth PS	125.67	*
				Supply to Church Walk PS	53.15	*
				Supply to Lake Outfall PS	347.06	*
				Supply to Blackshaw Clough PS	333.70	*
				Supply to Towns Clough PS	405.46	*
				Supply to Taining Drain PS	80.92	*
				Supply to Woodholmes	104.09	*
				Supply to Goosepool PS	860.10	*
				Supply to Depot	216.76	*
				Supply to Park Farm PS	97.84	*
				Supply to Sour Lane PS	131.07	*
				Supply to Bramwith Rands	32.18	*
				Screwfix	23.68	*
				Vodafone Ltd - Mobiles & Telemetry	431.06	*
Oct	23rd	346	3 Business Services Ltd	Mobile Broadband Package	213.68	*
		341	PWLB	Loan Repayment	5,838.94	*
	24th	395	Land Registry UK	Land Registry Search	3.00	*
	25th	-	Legal & General	Pension Contributions	157.62	*
		-	B&CE Holdings	Pension Contributions	379.16	*
		-	SYPA	Pension Contributions	445.94	*
		-	Workforce	Wages	11,978.16	*
	31st	412	Land Registry UK	Land Registry Fee	30.00	*
		394	Lloyds TSB Commercial	Anywhere - Top-up Sim	20.00	*
				Ballman Roofing Contractors - Pole Camera	493.80	*
				Ballman Roofing Contractors - Accessories	155.38	*
				Ark Wildlife - Items for BAP Implementation	248.55	*
				Safety Systems - Digital Video Recorder	263.09	*
				Beecrown - Protective Equipment Refund	-181.96	*
Nov	2nd	411	ADA	Conference Fees	134.40	*
		375,382-3,396,401-3	Bedford House Estates Ltd	Excavator Movements	1,188.00	*
		393,410	Cromwell	Tools & Equipment	371.46	*
		379	The Electric Gate Shop Ltd	Maintenance - Almholme	47.00	*
		377	Doncaster MBC	Footpath Closures	1,350.00	*
		395	Doncaster Pressure Washers	Pressure Washer Service	74.42	*
		371	Direct Traffic Management Ltd	Road Closures	2,328.00	*
		378	Easy Hire Plant Ltd	Hire of Welfare Unit	936.00	*
		381,404	Farmstar Ltd	Tractor Parts, etc.	150.74	*
		385	G.M Autos	Vehicle Maintenance	238.85	*
		390	Carrier Rental Systems Ltd	Pump Hire at Fishlake	1,915.20	*
		372,405	Micro Alarms Ltd	Depot Alarm System Maintenance	142.80	*
		384	Northmoor Plant Ltd	Fishlake Pump Generator - Monitoring and Maintenance	1,260.00	*
		398,408-9	Russell's (Kirkbymoorside) Ltd	Tractor Maintenance	360.99	*
		397,400	Rocksure Systems Ltd	Lone Worker Monitoring	72.00	*
		399	Savills (UK) Ltd	Land Agent's Advice on Tenancies	240.00	*
		407	Stoneacre Motor Group	Vehicle Part	102.10	*
		376	Spaldings Limited	Road Safety Signs	486.19	*
		373	N & S Moorhouse	Tractor Parts	739.50	*
			<b>Total</b>		<b>205,026.54</b>	
				<b>* Total amount of direct debits and payments approved by the Clerk Only</b>	<b>101,030.57</b>	



## **7. Date of Next Meeting**



## 8. APPENDIX A – Watercourse Maintenance Statement Review

A watercourse includes all rivers, streams, ditches, drains, cuts, culverts, dikes, sluices, sewers (other than public sewers) and passages, through which water flows Land Drainage Act 1991 (as amended) (LDA). An **Ordinary Watercourse** is defined by the LDA (s72) as any watercourse other than a Main River.

Ordinary Watercourses within a Drainage District are subject to the permissive powers of an Internal Drainage Board (“IDB”) under the LDA and Byelaws. Those outside a Drainage District are subject to powers of the local authority.

The IDB has general powers of supervision over Water Level Management within the Internal Drainage District (IDD) and may prohibit placement of obstructions in watercourses (Section 23 LDA), and prohibit development/ obstructions within 9 metres of a watercourse (Section 66 LDA and Byelaws) All works within drains and the 9-metre boundary are subject to Consent, which is obtained from the IDB (see *Information for Applicants* under *Planning, Consent & Byelaws*). Ownership and responsibility for the maintenance of Ordinary Watercourses lies with the riparian landowner, established at common law. It has also been established that the same rights and responsibilities are applied to piped Ordinary Watercourses unless otherwise evidenced. The riparian landowner is the owner/occupier of land/property adjoining a watercourse unless otherwise evidenced by deed.

Normally an IDB is not a riparian owner and does not own any Ordinary Watercourse within the Drainage District. The Board may choose to exercise permissive powers of entry to manage identified Ordinary Watercourses that serve an arterial function through the District as identified on the Maintenance Plan (see *News/ Maintenance*). The IDB may choose to exercise its powers of entry for any Ordinary Watercourse within the Drainage District outside the Maintenance Plan e.g. in an emergency.

The Maintenance Plan is dynamic, and may change due to weather patterns, ground conditions, available access, and benefit. If the Board chooses to include an Ordinary Watercourse as part of its annual maintenance plan, it is because it provides water level management benefits to the Drainage District. For clarity, the Board does not 'adopt' any watercourse as this implies ownership. [Ownership remains riparian.](#)

Ordinary Watercourses identified for maintenance shall be those that generally serve more than one riparian landowner within its catchment, those that present a long-term risk to households without regular maintenance, and those arteries flowing to pumping stations.

[The Board has used its commissioned Hydraulic Model to inform a prioritisation of Ordinary Watercourses deemed to provide water level management benefits. These prioritisations determine the level of maintenance undertaken and access requirements on identified Ordinary Watercourses. This will be reviewed annually and shall be at the discretion of the IDB, but will normally comprise the de-weed of the channel and flail the appropriate bank\(s\) to improve the line of sight for de-weeding machine operations and to restrict the establishment of scrub growth.](#) Circumstances may arise where the IDB consider de-silting is required to maintain flow.

[The Board requires seamless and unfettered access to land to undertake routine maintenance in a cost-effective manner across the District. Should access for maintenance be refused or access barred, the watercourse will not be maintained within that riparian section until the following season.](#)

[Primary Watercourses require the provision of access throughout the year and the preferred ability to alternate sides from which maintenance is undertaken.](#)

[Nevertheless, the Board reserves the right to serve notice on the riparian owner of the watercourse under Section 24 and Section 25 of the LDA.](#)

[The prioritization of watercourses will determine maintenance Environmental Best Practice treatment in accordance with Drainage Channel Biodiversity Manual.](#)

The IDB may deposit any matter removed in the course of carrying out maintenance activities on the banks of a watercourse, or such a width of land adjoining a watercourse. The IDB recognises that landowners must comply with the [Defra Guide to Cross Compliance in England](#)

[GAEC1](#) and will advertise the Board's maintenance programme on the website to enable those in receipt of payments to apply for a derogation of Grant from [Rural Payments Agency](#).

On those Ordinary Watercourses identified for maintenance by the IDB, the riparian landowner is responsible for field drainage outfalls, catch pits, watercourse access structures, stock/boundary fencing, maintaining/cutting hedges/trees to prevent growth over the watercourse, and preventing damage to banks from livestock and machinery. The IDB is not responsible for hedge cutting and if this extra work is undertaken [to access the drain for maintenance](#), the riparian landowner will be recharged.

The riparian landowner is also responsible for minor works to remove shoals on the ditch bed, banks slips, fallen trees, accumulations of rubbish, and blown sand which do not obstruct flow unless remediation by the IDB is possible during the planned maintenance season. Riparian landowners should also clear any animal carcasses from their watercourses even if they did not come from their land. Please contact the IDB with regards to planned works after considering the Consent information (see *Information for Applicants* under *Planning, Consent & Byelaws*) and the IDB will consider whether Consent is required.

Engineering or improvement works on Ordinary Watercourses **will only** be undertaken where a clear benefit for the Drainage District is demonstrated, and after an initial consideration of what the impact [likelihood and severity] of doing nothing would be. These works may require contributions or costs recharged to the riparian land owner(s) or other interested parties.

Major obstructions to flow should be notified to the IDB so that Works may be considered in the Maintenance Plan or appropriate Notices served on riparian landowners e.g. blown sand obstructing the flow within an Ordinary Watercourse is the responsibility of the riparian landowner to remove.

The IDB works with other Public Bodies to provide a public service by continuing to manage water levels for the overall benefit of people, property, commerce, industry, agriculture and the aquatic environment within the defined Drainage District.

Following enactment of the Flood and Water Management Act 2010 (FWMA), an IDB is now considered as a Risk Management Authority (RMA) who has duties under the FWMA including cooperating with other RMAs and to freely share information with regards to its function.

## Frequently asked questions

<p><b>Q</b> <b>A</b></p>	<p><b>Why must I pay drainage rates when my ditches are not maintained by the IDB?</b> The IDB is responsible in a supervisory capacity for the flow of water through its District, there is no statutory or legal requirement to undertake maintenance work on watercourses, drains or ditches. The majority of monies raised through drainage rates, pay for the management, maintenance/running/repair and refurbishment of pumping stations within the District. There is also a precept paid to the Environment Agency for works and management they undertake on Main Rivers and other important infrastructure. <b><i>Under the Land Drainage Act the Board has permissive powers, which does not oblige the Board to carry out routine drainage works.</i></b></p>
<p><b>Q</b> <b>A</b></p>	<p><b>Why must I pay drainage rates when I do not have any watercourses on my land?</b> Drainage rates are payable because you occupy agricultural property within an internal drainage district. These districts are areas where special local measures are required to manage water levels and flood risk. An IDB has power conferred upon it by the Land Drainage Act 1991 to levy a drainage rate within its area. The rate does not depend on the presence of watercourses on your land.</p>
<p><b>Q</b> <b>A</b></p>	<p><b>Who is responsible for maintaining the watercourses running through my land?</b> The riparian owner; usually the owner of the land adjoining the watercourse.</p>
<p><b>Q</b> <b>A</b></p>	<p><b>Why should I be charged for hedge cutting when it's the IDB that want access?</b> The IDB has legislative power under the Land Drainage Act 1991 to supervise Water Level Management within its District. Access to critical drains can be severely limited if hedges are not maintained. If the Board is unable to access a drain for the purposes of maintenance, its ability to control water levels within its District is impaired.</p>
<p><b>Q</b> <b>A</b></p>	<p><b>Why does my land still flood?</b> Exceptional weather conditions, lack of drain maintenance, soil compaction, land drains set too low in the drain/silted up/ blocked, water levels in rivers which are dictated by tidal conditions and catchment rainfall.</p>
<p><b>Q</b> <b>A</b></p>	<p><b>Can I abstract water for irrigation?</b> Riparian landowners have a right to the water that flows through their land as well as responsibilities to permit water through their land. Entitlement to that water is subject licence from the Environment Agency. The IDB will report any illegal abstractions to the Environment Agency (EA).</p>
<p><b>Q</b> <b>A</b></p>	<p><b>Why doesn't the IDB work in Main River doing what the Environment Agency used to do?</b> Main rivers are the primarily the responsibility of the EA. To undertake main river work, the EA applies a benefit/cost Flood Risk Protection analysis to its maintenance activities. As a Public Body an IDB must apply their own benefit/cost assessment. Any expenditure must be justified and the benefits to all ratepayers clearly identified.</p>
<p><b>Q</b> <b>A</b></p>	<p><b>Can IDBs and/or landowners do work in Main River?</b> Defra indicate that this may be possible. However, any work IDBs or landowners wish to undertake will be subject to the same environmental legislation compliance as the Environment Agency.</p>

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