Danvm Drainage Commissioners

Alexander House High St, Askern, Doncaster DN6 0AB

Meeting Papers Tuesday 19 November 2019 15:00-17:00



Shire Group of IDBS Epsom House Malton Way Adwick le Street Doncaster DN6 7FE T: 01302 337798

info@shiregroup-idbs.gov.uk www.shiregroup-idbs.gov.uk

Meeting Papers

Prepared by:

Administrator – Alison Briggs BSc (Hons) Env Sc. MSc Env. Mngt. Climate Change, CEnv. MIEMA

Engineer – Paul Jones Engineer (Hons) Civil Eng., MSc (Eng) Eng. Project Management GMICE

Purpose

These meeting papers have been prepared solely as a record for the Internal Drainage Board. JBA Consulting accepts no responsibility or liability for any use that is made of this document other than by the Drainage Board for the purposes for which it was originally commissioned and prepared.

Carbon Footprint





A printed copy of the main text in this document will result in a carbon footprint of 223g if 100% post-consumer recycled paper is used and 283g if primary-source paper is used. These figures assume the report is printed in black and white on A4 paper and in duplex.

Agenda

1.	Governance	4
1.1	Apologies for Absence	4
1.2	Declaration of interest	4
1.3	Minutes of the meeting of 1 st November 2019	4
1.4	Flooding	10
1.5	Telemetry	11
1.6	Update regarding management services	12

1. Governance

Recommendation:

• Resolution on 16-month contract for telemetry visibility with Ancholme IDB (Item 1.5)

1.1 Apologies for Absence

1.2 Declaration of interest

1.3 Minutes of the meeting of 1st November 2019

Present: $\sqrt{}$

Member	4.11 .16	3.2. 17	23.6 .17	2.11 .17	2.2. 18	24.5 .18	2.11 .18	1.2. 19	24.5 .19	1.11 .19
Catherine Anderson (DMBC)	~	-	~	~	\checkmark	\checkmark	\checkmark	\checkmark	V	V
David Atkinson (Dun District)	~	~	~	А	А	\checkmark	А	A	\checkmark	V
Wayne Atkins (Barnsley DC)			√ new	~	\checkmark	\checkmark	\checkmark	V	V	V
Andrew Cooke (Went District)	~	~	А	~	\checkmark	А	\checkmark	\checkmark	\checkmark	\checkmark
Chris Platt (KtoG)										New A
John Duckitt (Dun District)	~	~	~	✓	\checkmark	\checkmark	\checkmark	A	\checkmark	V
Martin Falkingham (Went District)	~	~	~	~	\checkmark	\checkmark	А	A	-	V
Terry Grady (Doncaster MBC)	~	А	\checkmark	~	А	\checkmark	\checkmark	A	\checkmark	\checkmark
Charlie Hogarth (Doncaster MBC)	~	-	~	-	-	\checkmark	\checkmark	A	-	
Gillian Ivey (Chair) (Selby DC)	~	~	~	~	\checkmark	\checkmark	\checkmark	\checkmark	V	V
John Gilliver (Vice Chair) (Doncaster MBC)							$\underset{}{\text{New}}$	V	V	V
Steve Lomas (Dun District)	~	~	~	~	\checkmark	А	\checkmark	\checkmark	\checkmark	V
Paul Maddison (Wakefield MDC)	~	~	А	~	\checkmark	А	\checkmark	\checkmark	\checkmark	V
David Platt (Knottingley to Gowdall District)	~	~	~	A	\checkmark	A	-	V	-	V
Robert Robinson (Dun District)	А	А	~	~	\checkmark	\checkmark	А	\checkmark	A	V
Richard Thompson (Went District)	А	А	~	~	\checkmark	\checkmark	\checkmark	A	A	V
Kyle Heydon (DMBC)	~	~	~	~	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	V
Anthony Scholey										New A
Neil Welburn (Went District)	~	~	~	~	\checkmark	\checkmark	\checkmark	V	\checkmark	V
Glyn Smith (Dun)										New A
John Mackman (Selby DC)										New A
Laura Watkinson-Teo (Selby DC)										New A
Mark Crane (Selby DC)									New √	V

Danvm Drainage Commissioners Meeting Papers 19 November 2019

Officers attending:

Ian Benn – CEO Alison Briggs – Environment Officer (EO) Mark Joynes – Finance Officer (FO) Paul Jones – Engineer (Eng) Martin Spoor – Asset Manager (AM)

Public attendance - three

Governance

2019.46 The Clerk chaired the meeting. He welcomed members of the public in attendance. New Members appointed to the Board were Glyn Smith representing Dun District, Anthony Scholey representing Dearne & Dove District and Chris Platt representing Knottingley to Gowdall District.

He advised receipt of a letter from the Chairman advising the Board had decided not to extend its contract with the 2-year option period. He expressed disappointment the IDB team had received no indication the service provided had not met the contract and were not being given the opportunity to tender. JG raised Point of Order; procurement should not be discussed the Clerk was prejudicing his position. The Clerk advised the extent of savings made for the Board by its Management since 2012 amalgamation amounting to £194,500 p/a, over £1m total. He expressed concern this had never been acknowledged. The Board would have saved a further £62,000 had it extended the 2014 contract for the 2-year option period.

He advised Defra had written to all Clerks associated with Consortia arrangements, which spoke to the Board's direction for its administration service. The advice was such arrangements were only appropriate where there was evidence of betterment for the catchment, not a means by which the Lead Board ratepayer overheads were subsidized by incoming Boards.

At a recent Home Office meeting arranged by Defra on IDB Governance, concerns had been raised by many IDBs associated with Special Levy appointees seeking to keep flat or reducing drainage rate. These members considered only their Local Authority financial requirements, and the drive for Board meetings to replicate those of a Council.

In terms of future issues for the Board, he highlighted one associated with its major funding partner. The Coal Authority was seeking re-interpretation of the Doncaster Area Drainage Act, not in the distant future, but happening now as seen with its 6-day notice to the Board to remove telemetry from its 100% funded sites.

He raised concerns in terms of governance associated with improperly constituted closed meetings and pre-meetings of the board where decisions were being made and where Council representatives had apparently advised Members this could also be done by the Board.

The Agenda proceeded to item 1.1.1

2019.47 Nominate Chairman – MC proposed Gillian Ivey, AC seconded GI. All in favour

- 2019.48 Appointment of Vice-Chairman GI chaired the meeting. Honoured to be asked to Chair again. CAnd proposed John Gilliver for V-C, seconded by JD. No other nominations. Majority in agreement. One abstention.
- 2019.49 Policy & Finance Committee The following Members volunteered KH, PM, CAnd, NW, DA, SL, RT, AC, GI. All in agreement
- 2019.50 Apologies for absence were received from Chris Platt, Anthony Scholey, Glyn Smith, John Mackman and Laura Watkinson-Teo. The EO advised due to the tight timescale between the nomination

process being ratified and the Board meeting, new Members were unable to attend due to previous commitments.

- 2019.51 Public forum no request received
- **2019.52** Declaration of Interest AC in Norton Common culverts and Stubbs Grange Bridge, JD and RT in Clay Dike
- 2019.53 Minutes of Meeting 24 May 2019 PM proposed approved for signature by Chair, WA seconded, all in agreement. CAnd noted Minute 2019.40 suggests information coming to Board but it was being brought to Finance & Policy Committee.
- 2019.54 Matters arising not discussed elsewhere on the Agenda none
- 2019.55 Complaints/FOI requests There had been one which appeared resolved.

Clerks Report

- 2019.56 KPI Review Outcome Clerk advised item remained outstanding. There had been several proposals but hasn't moved forward, it would be for the Chair to decide if still relevant. Chair acknowledged this item had slipped from her work schedule.
- 2019.57 Draft National Flood & Coastal Erosion RMS Consultation Clerk advised no response from Members. Made response on behalf of Shire Group, several other Chairmen had made specific comments.

2019.58 Environment Bill – Noted.

Engineering Report

2019.59 Request to undertake improvement works Clay Dike – Full information had been made available to Members on which to base a decision, Eng provided brief resume associated with Fosterhouses subsidence. No subsidence damage had occurred to Clay Dyke, it had received no improvement work since it originally provided discharge through gravity before Blackshaw Clough station had been built. Bullet points on p13 required consideration by the Board.

Private works would require consent of the Board. AssetM advised full acknowledgement Clay Dyke current condition remained that associated with gravity flows, it had not been deepened when the pumped system was installed due to numerous objections from environmental conservation bodies at the time. However, it was accepted improvements works would definitely benefit the current operational regime at Stony Lane PS, the issue to be addressed was who should deliver this. Should the Board and therefore public funds be used to deliver the requested single landowner benefits that were never intended to be accommodated in the scheme in the first place, as defined by the scope of works determined by Hatfield Colliery and delivered on their behalf, which is now the liability of the Coal Authority.

RT opined the subsidence station at Stoney Lane could not operate at capacity because flow could not get to it, the station was underused. Eng. advised associated land had been undermined in 1980s and a % of land written off, funded by the National Coal Board. Second tranche of mining by Hatfield Colliery in 2008 had further subsided land and a mitigation scheme agreed associated with 30 properties at risk developed. This did not include land which had received independent and separate mining subsidence remedial work in 2009/10 and previously partially written off by NCB. Clay Dike had not suffered subsidence damage.

JD questioned engineering design for Stoney Lane site. He considered it should have been designed to take into consideration water needed to flow into Clay Dyke which should have received improvement. Eng. advised the station was designed to, and does protect 30 properties within Fosterhouses and would, as a result of the design, benefit surrounding land area. Any improvement work on Clay Dyke would benefit conveyance in flood flows but this was objected against as previously advised. The station also has inhibit levels to avoid causing injury to others who have suffered damage as a result of mining subsidence in the 80s both downstream and upstream of the station. No pump station is designed to eradicate all flooding in a catchment, only a particular rainfall event. The volume of rainfall cannot be controlled. JD queried whether 3 pumps worked together. Eng. advised the design of station is on a duty/assist/assist rota.

NW expressed concerned about land write offs; once land has received write off payments, it cannot be expected it will be returned to pre-mining condition. Eng. confirmed Coal Authority write off values paid were between 25-50% land value for separate parcels. AssetM advised that affected the amount of money/benefit available to support Stoney Lane PS. He acknowledged there were issues surrounding Clay Dyke and its lack of capacity however the questions to Board were 1. would it take the lead in delivering

improvements to Clay Dyke? If not, 2. is it supportive of riparian owners undertaking that work? The EO advised Members had been provided with extensive paperwork associated with Minutes at the time the Improvement Works of 1980s were being delivered. Blackshaw Clough pumped scheme attracted significant environmental objections which stopped the improvement works along a section of Clay Dyke. Those environmental objections were also raised associated with the Stoney Lane mitigation scheme and delayed that work for 2 years until Defra made a determination.

KH considered the model should be used to show whether any improvement work was necessary and requested pdfs. of model outputs associated with the Clay Dyke area. CAnd. agreed advising it would show what was required, where it was required, and the associated costs could be obtained. AssetM suggested the Boards consideration should not be based on costs, but the principle of whether it should be responsible for any improvement works or simply support its delivery by others through consenting. Chair opined the Board needed to understand whether the request was a valid one. Eng. confirmed there was no doubt conveyance could be improved if works undertaken. The question to be considered by the Board was: does the Board wish to spend public money on improvement works for the benefit of one owner/occupier impacted by mining subsidence.

To undertake the required improvement over 1500-1600m there would be considerable impact to hedgerow and woodland; being the original conservation objections and those associated with the Stoney Lane subsidence mitigation. EO advised if the Board resolved to undertake the work it must comply with the EIA (Land Drainage Improvement Works) Regulations 2017. That would involve a survey and a statement as to impacts which required publicity, alerting objectors to any Board led scheme. Those regulations did not apply to a private landowner associated with a Board consent in which she would advise the landowner of his obligations to consider the Wildlife & Countryside Act requirements.

JG noted the land agent suggested the Board and Coal Authority should look at this together. AssetM advised a meeting had already been held between Board Officers, the landowner and Coal Authority. Interim steps were being taken in reviewing operational levels on the downstream side of the station discharge into Clay Dyke to identify whether there was any scope to lift the inhibit levels. He stressed Stoney Lane station drains and protects that which it was intended to protect, Clay Dyke was outside that scheme. JG proposed members are involved in further discussions with the Coal Authority, seconded KH, 1 abstention, JD and RT did not vote following declaration of interest, remainder in agreement. TG requested map for future.

- 2019.60 Emergency item on Agenda at end of meeting Chair advised introducing an emergency item at the end of the meeting associated with the Solicitors letter received. All in agreement
- 2019.61 Norton Common Pump Station access bridge AC declared an interest and would not take part in discussions. Chair noted much had changed since the original legal opinion in 2015. Chair suggested the Board must consider the matter more fully and potentially accept the bridge as a Board asset. If this was accepted as a Board Asset, the Board must revisit all options previously presented and decide based upon that re-visitation. KH recommended structural survey. Chair proposed structural survey be undertaken. KH suggested use of impartial DMBC structural engineers. Seconded RT, all in favour.
- 2019.62 Culverted watercourses PM acknowledge he WA and KH attended discussions which had been considered and thorough. Their recommendations to the Board are set out in the paper on a case by case basis. Gl proposed Board accept recommendation from panel. RT felt acceptance would create precedent for all culverts highlighting issues with C&RT syphon at Sykehouse, AssetM advised this was one of the sites presented with a recommendation. Advised Board still must agree how it responds to an incident, requirement for policy brought to Policy & Finance October committee however lack of time for discussion. Asset Manager confirmed not within his gift to act without Board instruction. Board had previously agreed it would look at culvert issues on a case by case basis. Chair recommended acceptance of recommendation; future issues would be considered on a case by case basis. PM seconded, majority in favour, 3 against
- 2019.63 Telemetry Eng. advised existing system through Constrolstar Systems Limited. System provided visibility across all water level and pumped activity in the District, alarms triggered for high water levels were texted to its customers. Chairmen within the Group were advised Officers had received information on potential liquidation. The company ceased trading in September 2019, entering into voluntary liquidation, due to non-payment of quarterly invoices by IDBs outside the Shire Group. On 25th October all visibility should have been lost together with any ability to report on faults and flooding incidents associated with s19 reports to the LLFA as the advance payments for server use would cease. Stations

would continue to operate but in absence of exterior visibility which would precipitate an increase in physical visits required to site, issues at syphons only identified as and when complaints were received, there would be no CCTV or intruder alarms. Associated with previous reports delivered to the Board on telemetry, looking at alternative suppliers required a 12-18 month turn around for a new system. IDBs have still not received formal notification from any liquidators or administrators, contact was made by auctioneers appointed to liquidate stock, and associated with a "Do Something" option, Ancholme IDB Chair and Vice Chair resolved to purchase the company assets. Ancholme IDB had greatest number of Board owned telemetry sites with Controlstar. This system affects Selby Area IDB, Scunthorpe & Gainsborough WMB, Black Drain DB and Danvm DC as part of the Shire Group as well as several other IDBs primarily based in Lincolnshire. Ancholme IDB has now completed its purchase of assets including the Intellectual Property of the SCADA system. Ancholme IDB paid for cloud servers in arrears and advance payments for all IDBs within and outside the Shire Group facilitating continued access for all. Ancholme IDB will be making formal approaches to all IDBs involved including this Board. To date all costs for retrieving the assets of Controlstar ensuring continued visibility has been borne by Ancholme IDB. Chair requested any information received to be presented to herself and Vice-Chair at the time.

2019.64 Planning and Consents – as in papers

Finance Report

2019.65 Finance & Policy Committee – Committee recommendations:

- a. Board supports use of telemetry and requires a telemetry specification for future supplier be produced by MEICA in association with Asset Manager
- b. Vice-Chair to lead a task group to consider Arksey pump station issues
- c. Asset Manager defines Board existing role as operator and manager of thirdparty sites. This is accompanied with information from Board insurance adviser as to the extent of Board liability when undertaking function at third party sites, recommending legal opinion be obtained associated with frequency of advice to third party funders where work is required, whether Board is obliged to act, fund works and try and recharge later in the absence of third party funder instruction and extent of requirement for Board to show it had taken all reasonable steps to ensure no loss or injury arises from that management. In event of claim, insurers would require sight of evidence.
- d. Chair and Vice-Chair work with Asset Manager to agree Kirk Bramwith depot improvements required to accommodate MEICA and report to Board
- e. Board to look for additional MEICA Engineer and apprentice
- f. Board continues to maintain high risk culvert screens and funds necessary repairs unless there is a clear public body riparian owner onto which responsibility will be passed
- g. The Board does not undertake work associated with River Don on behalf of Environment Agency under a Public Sector Cooperation Agreement at this time

2019.66 (a) Telemetry recommendation – Chair proposed that decision remain in abeyance until further information became available, PM seconded, all in agreement

2019.67 (b) Arksey PS task force – KH advised watercourse reported blocked impacting highway. Council has duty of care to maintain highway, a tanker is removing water. DMBC requires resolution quickly. AssetM advised spoken to landowner resident who advised during her 16 contacts with DMBC she was informed the Board pump station is not working and blockages are the responsibility of the Board, not DMBC. AssetM advised the pump station had been operational. Flooding of the road from the drain would not be possible without flooding of property or residential plots, none of which had been reported.

He reiterated this is a Coal Authority site on Coal Authority land. Issues are associated with Members of staff being physically threatened and told not to come back to site. V-C opined if DMBC is pumping road

clear, there is practical safety in numbers, therefore Board staff should attend site during those times to undertake necessary work.

AssetM informed Members, as previously advised to F&P, problems are associated with times of access; the site access is one way in and out and developments off it are private and not Council owned or operated and therefore very much controlled by those occupying the sites. If staff have to respond to a station issue or emergency and arrive during a period where the sites residents do not wish activities to be observed, then safety issues arise. This would not necessarily be simultaneous with periods of inundation when DMBC staff are clearing the road. **Members agreed V-C would take matter forward**.

ACTION – V-C to proceed with Task Force

2019.68 (c) Board role as operator and manager of third-party sites – Chair thought appropriate for smaller group to consider and proposed she bring together a group to look at the issue. Seconded AC, all in agreement. Whole issue of Board existing role with extra information surrounding insurance liability will be considered. AssetM to be requested to attend and supply a copy of the current version of the report he has been working on in relation to this matter.

ACTION – Chair to arrange group to consider Board role managing third-party sites

- 2019.69 (d) Chair and Vice-Chair work with Asset Manager to agree Kirk Bramwith improvements Chair and V-C visited depot on Monday to assess the site and are moving that forward.
- 2019.70 (e) Additional MEICA and apprentice V-C had reconsidered in terms of current state of flux with telemetry and proposed Board look for an apprentice, not an Engineer at this time, seconded MC, all in favour.
- 2019.71 (f) High risk culvert screens Chair advised list to be prepared of high-risk screens, Chair proposed accept recommendation, PM seconded, all in favour
- 2019.72 (g) No work on river Don under PSCA AC proposed accept recommendation, RT seconded, all in favour
- 2019.73 Audit External Audit Report as in papers
- 2019.74 Internal Audit Review Meeting noted
- 2019.75 Rating Report noted majority levy monies now received, balance considerably reduced
- 2019.76 Bank account balances noted

Environmental Report

- **2019.77 BAP delivery** work this year was dominated by Eel research associated with Hull International Fisheries Institute around Kirk Bramwith catchment
- 2019.78 Environment Policy Tree Planting whips expected November/December
- 2019.79 YWT Living Went Project Chair reported on its work associated with Wentbridge area.
- **2019.80** Date of next meetings. Chair gave apologies for January meeting.

Board	Finance & Policy Committee					
	6 December 2019 rate setting					
31 January 2020	22 May 2020 review year end accounts and budget review					
26 June 2020	2 October 2020 budget review					
30 October 2020	4 December 2020 rate setting					

- **2019.81** Chair called meeting into private session. Public and Management left the room 12:30. Subsequent minute provided by Chair.
- 2019.82 Members debated the content of and raised concerns regarding the letter from Schofield Sweeney. Members resolved to seek and brief a new legal advisor to the Board, in order to respond to Schofield Sweeney. Proposed RT, seconded JG. All agreed.

1.4 Flooding

The River Don exceeded 2007 river levels and overtopped into floodplains on Thursday 7th and Friday 8th November 2019 with flood waters entering into Kirk Bramwith and Fishlake village.

Danvm DC Officers, MEICA Team and Operations Team have been mobilised and working around-theclock since Thursday 7th November to date, communicating and coordinating with Silver Command, Tactical Coordinating Group, Fire Service, Police, Canal & River Trust, DMBC Emergency Planners, Environment Agency and Power Companies.

Environment Agency emergency response staff were also working with Danvm DC Officers at JBA Doncaster to improve transfer of local knowledge and hydraulic connectivity to all emergency responders in relation to temporary pumps, sandbags, and further preventative measures to reduce the risk of further households being impacted.

All IDB operated pumping stations were operational throughout the floods with the exception of Towns Clough Pumping Station due to an incoming power outage where water levels were maintained by IDB temporary pumps into New Junction Canal, Fire Service High Volume Pumps at the pumping station, and DMBC Tankers at the pumping station before power was restored at 5am on Sunday 10th November.

Key objectives

- Respond to IDB (operated or maintained) asset failure
- Transfer local knowledge and hydraulic connectivity to emergency services
- Support Category 1 emergency responders

Key outcomes to date

- Sykehouse village protected from potential flooding
- Fosterhouses households within the Stoney Lane pumped catchment were protected from potential flooding
- Danvm DC Asset Manager and MEICA Team responded on site in Fishlake to reassure residents that IDB assets were operational
- Integration with the Environment Agency and involvement with the strategic critical pumping regime
- Danvm temporary pumps were utilised at assist in reducing flood levels at pumping stations and elsewhere in the Drainage District including South Bramwith
- Danvm DC Asst Manager and MEICA Team attended flood locations and transferred knowledge that was communicated to Silver Command as part of its critical infrastructure protection programme resulting in Army response to Ea Beck.

1.5 Telemetry

Below is a letter from Chair and Vice-Chair of Ancholme IDB addressed to the Chair

8 November 2019

Dear Chairman,

IDB Telemetry (Controlstar Systems Ltd.)

It is with regret that we write to all former customers of Controlstar Systems Ltd. as the company has gone into Liquidation.

The Ancholme IDB has taken the opportunity to purchase the Assets of the company excluding liabilities and contracts, but including Intellectual Property of the SCADA system, with an overall aim of maintaining visibility for all IDB Risk Management Authorities utilising the system.

The Do-Nothing scenario would have resulted in immediate loss of visibility across all pumping stations and remote sensors in 11 Drainage Districts. That loss would bring cessation of pump failure notifications, an increase in physical visits to sites where issues would need to be found on a reactive basis, loss of ability to report to LLFA under Section 19 of the Flood & Water Management Act 2010; it was our estimate that an alternative would take 12-18 months to put in place.

The Ancholme IDB has made the necessary payments for the external servers to continue to provide visibility for all IDBs. The Board is looking to continue to provide visibility to SCADA for the next 16 months with software support to at least provide each Risk Management Authority a reasonable timeframe to consider any alternatives.

The longevity of the software is to be reviewed. In the meantime, Ancholme IDB is unable to currently offer the level of technical support provided by Controlstar in terms of hardware issues. If required, your Board would need to source that support independently.

The unfortunate events of the company going into liquidation has potentially presented an opportunity for IDBs as Risk Management Authorities to reduce or eliminate the risk of a private company owning the interface facilitating cost-effective Water Level Management and a similar situation arising again.

If your Board wishes to continue to maintain visibility for at least 16 months from December 2019, Ancholme IDB can continue to provide that service at a cost representing 85% of your Board's payment to Controlstar. Ancholme IDB welcomes your earliest response but in any event within 14 days of this letter. We regret that in the absence of your board's agreement to contribute to costs in this manner Ancholme IDB will be unable to continue to support your access to SCADA. Therefore, if your board's decision is not to contribute to the costs, your access to the system will be terminated on 1 December 2019.

Ancholme IDB will of course be setting out the quarterly fee for that visibility maintenance over the next 16 months in a formal arrangement upon receipt of your agreement in principle to this offer.

Kind regards,

For and on behalf of Ancholme Internal Drainage Board, Pp Mr R. Borrill and Mr A. Godfrey Chair and Vice-Chair of the Board

Draft Minutes from Policy & Finance and Board set out below where telemetry has been discussed.

DRAFT Minute Policy & Finance 4.10.2019 – **2019.28 Telemetry** - MEICA presented on Telemetry advising on its provision of instant information. Issues can be identified without necessity for site visit. Can analyse data including power factor associated with pump efficiency, flow of current ensuring energy usage is optimal and extends pump life. **GI proposed**

Committee recommends Board supports use of telemetry and in view of current situation requires a telemetry specification for future supplier be produced by MEICA in association with Asset Manager. PM seconded, all in agreement.

Board Minute 1.11.2019 - 2019.63 Telemetry - Eng. advised existing system through Constrolstar Systems Limited. System provided visibility across all water level and pumped activity in the District, alarms triggered for high water levels were texted to its customers. Chairmen within the Group were advised Officers had received information on potential liquidation. The company ceased trading in September 2019, entering into voluntary liquidation, due to non-payment of quarterly invoices by IDBs outside the Shire Group. On 25th October all visibility should have been lost together with any ability to report on faults and flooding incidents associated with s19 reports to the LLFA as the advance payments for server use would cease. Stations would continue to operate but in absence of exterior visibility which would precipitate an increase in physical visits required to site, issues at syphons only identified as and when complaints were received, there would be no CCTV or intruder alarms. Associated with previous reports delivered to the Board on telemetry, looking at alternative suppliers required a 12-18 month turn around for a new system. IDBs have still not received formal notification from any liquidators or administrators, contact was made by auctioneers appointed to liquidate stock, and associated with a "Do Something" option, Ancholme IDB Chair and Vice Chair resolved to purchase the company assets. Ancholme IDB had greatest number of Board owned telemetry sites with Controlstar. This system affects Selby Area IDB, Scunthorpe & Gainsborough WMB, Black Drain DB and Danvm DC as part of the Shire Group as well as several other IDBs primarily based in Lincolnshire. Ancholme IDB has now completed its purchase of assets including the Intellectual Property of the SCADA system. Ancholme IDB paid for cloud servers in arrears and advance payments for all IDBs within and outside the Shire Group facilitating continued access for all. Ancholme IDB will be making formal approaches to all IDBs involved including this Board. To date all costs for retrieving the assets of Controlstar ensuring continued visibility has been borne by Ancholme IDB. Chair requested any information received to be presented to herself and Vice-Chair at the time.

- The Board budgeted £35,650 for telemetry 2019/2020 including SIM charge
- 5-year forecast budgets £35,650 annually for telemetry including SIM charge
- The Board has agreed the value of telemetry for water level management
- Cost of 16-month contract will be circa £34,000. (annual equivalent £25,500)
- Net cost to Board circa £9,600.
- Remainder cost recharged primarily to Coal Authority.

1.6 Update regarding management services

Verbal update from Chairman.

1.7 Update on response to Schofield Sweeney letter

Verbal update from Chairman

Danvm Drainage Commissioners Meeting Papers 19 November 2019

This page is intentionally blank.



Shire Group of IDBs Epsom House Malton Way Adwick le Street Doncaster DN6 7FE

T: 01302 337798 info@shiregroup-idbs.gov.uk www.shiregroup-idbs.gov.uk

JBA Consulting has offices at:

Coleshill Doncaster Dublin Edinburgh Exeter Glasgow **Haywards Heath** Isle of Man Leeds Limerick Newcastle Newport Peterborough Saltaire Skipton (Belle Vue Mills) Skipton (Head Office) Tadcaster Thirsk Wallingford Warrington







