

# Finance & Policy Committee Meeting

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Friday 4 October 2019 10:30 am

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### **Purpose**

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### 1. Apologies for Absence

#### 2. Declaration of Interest

# 3. Minutes of Finance & Policy Committee Meeting of 29 March 2019

Present: Andrew Cooke (Chair)

Paul Maddison (PM) Steve Lomas (SL)
Martin Falkingham (MF)
Catherine Anderson (CAnd)

Kyle Heydon (KH) Gillian Ivey (GI) John Gilliver (JG)

Officers: Craig Benson (FO)

David Blake (DB) Ian Benn (CEO) Paul Jones (Eng) Martin Spoor (AssetM) Alison Briggs (EO)

#### Apologies for absence

2019.1 Richard Thompson, Neil Welburn, David Atkinson

#### **Declaration of Interest**

2019.2 Chair in Norton Common Access. PM in Town Drain pump station.

#### Minutes of 7 December 2018

- 2019.3 2018.86 GI advised she was asked to Chair the meeting. CAnd noted her comments raised re draft Minutes had not been incorporated; advised extensive alteration would be for discussion by Committee. 2018.84 Cash balance sheet had not been included within papers but would appear in future papers. GI proposed as true record, seconded PM, 7 in agreement 1 against.
- **2019.4** Matters arising not discussed elsewhere **2018.88** MS reported VFD saved 335 kW hours, equating to £48 in pumping over 2 months during dry period. GI noted reduced energy consumption also saved carbon.

#### **Policy**

- 2019.5 Board/Management KPI GI advised Board KPI currently reliant on management team to deliver its KPI. CEO considered outcome measures more suitable term and beneficial to Board. GI and CEO to review outcomes and bring back to next meeting. All in agreement.
- **2019.6 Board KPI** Members discussed assets where issues were outstanding, majority were third party. Updated report will be delivered at each meeting.
- 2019.7 Task & Finish Group Policies Investment GI advised investment policy good piece of work. Long discussion on appropriateness of figure for investment within one bank, noting managing several bank accounts would be difficult. GI proposed policy approved as





drawn. CAnd and KH counter proposed. Following further discussion counterproposal withdrawn. Original proposal by GI, seconded JG, all in favour

Vehicle & Plant – AssetM advised balance to be struck between residual costs and renewal. Policy aimed to identify optimum time to achieve best value for money and should be rigidly adhered to unless good reason is identified for doing otherwise. GI noted previous plant purchase assisted through PWLB and would like to see Board borrowing from itself. KH proposed Policy approval, PM seconded, all in agreement. GI further proposed both policies reviewed every 3 years, PM seconded, all in agreement

**Asset Management –** KH and JG advised unable to read in time. Chair suggested Committee would discuss at end of meeting if available time otherwise be deferred.

- **2019.8** Policy objective carbon offsetting SL considered good policy, appropriate to reduce carbon emissions. SL proposed use of Board owned land for tree planting, PM seconded, all in agreement.
- 2019.9 Health & Safety Policy additions CEO advised mental health & wellbeing high on agenda in workplaces, PM agreed appropriate. KH proposed addition to H&S Policy, PM seconded, all in agreement.

#### **Asset Management**

- 2019.10 Maintenance Statement 2019 The proposed meeting with Riparian Owners of Priority Watercourses was discussed. Several Members were uncertain there would be many attendees. CEO suggested bringing other pieces of information to the meeting on SuDS, or JBA flume. GI proposed drop in session appropriate 14:00-18:00 at Alexandra House for 30th April, all in agreement.
- **2019.11 Towns Drain PS** PM reported arrangements made for meeting with Corporate Landlord and Street Scene Officer discussion on 15<sup>th</sup> April. Knottingley high on Wakefield MDC Action Plan and would subsequently report back.
- **2019.12** Blowell Drain support request MS noted original request now been dealt with through Coal Authority.
- **2019.13** Board owned assets Went Banks A19-Stubbs Grange Bridge FBT PM proposed agreement to new FBT, KH seconded, all in agreement.
- 2019.14 Norton Common Access GiA allocation not released
- 2019.15 Alternative Depot CEO advised recent reconsideration of issue. Option 1 still viable but viability dependent upon investment in 2 x Energreens; dual purpose machine, no low loader required. Board need to accept flood risk and access/egress issues would remain. KH supported suggestion of remaining at Kirk Bramwith and purchase of suitable machinery. PM advised continued requirement for review of depot site. JG advised day at depot particularly informative. Workforce had good insight as to type of vehicle most suitable for job of work. MEICA expansion within depot possible. CEO advised sale of all existing plant would provide space for new machines to be stored under cover. Two Energreens mitigate H&S lone worker issues and maximise working day. Members considered Vehicle & Plant requirement before making decision
- 2019.16 Vehicle & Plant SL view Energreen faster at flail mowing but noted issues using weed bucket. MS advised machine not counterbalanced by weights during that activity. Committee advised several IDBs use Energreens safely and effectively. JG considered as workforce to use machines are very supportive of that equipment, it would be the appropriate choice.PM noted importance of several IDBs using this machinery which also offered savings in capital investment and efficient of maintenance. GI proposed agreement in principal to





proceed with purchase of two Energreen machines based upon successful trial, JG seconded, all in agreement.

#### Finance

- 2019.17 Outstanding Drainage Rate collection Members discussed position. GI proposed debt be permitted to rise to position where it became cost-effective to collect, seconded KH, all in favour
- **2019.18** Budget 2019/20 and Special Levy Meeting hoped to rearrange for June. Board Members would be asked for consent to data share emails between Members obviating need to blind copy.
- 2019.19 List of payments Members considered the list of all payments totalling £769,764.97 of which £240,059.97 had been issued by Clerk and Engineer only. Names will not appear in association with any expenses, Chairman's expenses associated with ADA Conference attendance. PM proposed List of Payments be accepted, JG seconded, all in agreement.
- **2019.20** Asset Management Policy PM noted important to support Policy. GI proposed Policy be commended to Board, KH seconded, all in agreement
- **2019.21** Date of next meeting 4 October 2019, 6 December 2019
- 2019.22 Closed session GI proposed closed section, AC seconded, all in agreement. Salary Structure –Salary Tier increases proposed following appraisal and review, all within budget. KH proposed increases approved, JG seconded, all in agreement.
- **2019.23** Meeting closed 12.23

### 3.1 Matters Arising Not Discussed Elsewhere

2019.5 KPI - Review of outcomes has not taken place

2019.18 Special Levy Meeting – DMBC advised insufficient time resource associated with local elections





### 4. Policy

#### Recommendations:

- To note the information contained herein
- Approval of the draft Corporate Plan (Item 4.1.3)
- Approval of the draft Strategic Asset Management Plan (Item 4.1.4)
- Recommendation to Board on strategic direction associated with operation and management of third-party assets (Item 4.2) \*closed session at start of Agenda
- Recommendation to Board on strategic direction associated with manually raked culvert screens and grates (4.3)
- Recommendation to Board associated with H&S issues at manually raked culvert screens (Item 4.3.1)
- Recommendation to Board on continued use of telemetry to manage water levels at all sites (Item 4.4) \*closed session at start of Agenda
- Recommendation to Board on strategic direction associated with telemetry removed from refurbished sites and acknowledgement of the requirement for use of Telemetry at all sites (Item 4.4) \*closed session at start of Agenda
- Resolution on vegetation management of main riverbanks under PSCA (Item 4.5)
- Resolution on production of an Incident Response Policy (Item 4.6)
- Approval for (1) MEICA depot improvements and (2) employment of a MEICA Engineer and new Apprentice covering succession planning (Item 4.7) \*closed session at start of Agenda
- Resolution to waive production of new WL & FRM Policy until new National Strategy in place (Item 4.8.1)

### 4.1 Long-Term Strategy

The June 2013 Doncaster MBC Audit of the Commissioners advised the Board required a long-term Strategy to manage water levels across the District once the hydraulic model had been completed. It noted the district drainage relies on pumping stations and the Board required a policy on refurbishment and replacement of those assets which will be possible once the Water Level Management Strategy Options Report is available and hydraulic model work was complete.

One of the objectives of the Strategic Asset Management Plan is to utilise hydraulic models of the Drainage District to assess the effects of climate change and consider the implications through an evolving WLM Strategy. The Hydraulic Model Report is with the Environment Agency for final sign off with all outputs already received. Committee has previously been issued hydraulic model history report.

Through future meetings and in association with a Strategic Asset Management Plan, the Committee will be asked to consider the Water Level Management Strategy Options report with the hydraulic model outputs and identify cost effective opportunities for management of its assets.





#### 4.1.1 Long Term Strategy and Asset Management

Asset management involves the balancing of costs, opportunities and risks against the desired performance of assets to achieve an organisation's objectives.

Asset management also enables an organisation to examine the need for and performance of assets and asset systems at different levels. Additionally, it enables the application of analytical approaches towards managing an asset over the different stages of its life cycle (which can start with the conception of the need for the asset, through to its disposal, and includes the managing of any potential post disposal liabilities).

Asset management is the art and science of making the right decisions and optimising the delivery of value. A common objective is to minimise the whole life cost of assets but there may be other critical factors such as risk or business continuity to be considered objectively in this decision making.

#### What is ISO 55000?

ISO 55000 provides terminology, requirements and guidance for implementing, maintaining and improving an effective asset management system.

ISO 55000 Asset Management gives you the tools to enable your organization to:
...realize value from assets in the achievement of its organizational objectives. Asset
management supports the realization of value while balancing financial, environmental and
social costs, risk, quality of service and performance related to assets. (ISO 55000 Cl 2.2)

#### Why Asset Management?

Alignment (or 'Line of Sight') - Good asset management has clear connectivity between an organisation's strategic plan (commonly called the business or corporate plan) and the asset management activities delivered by staff. This is known as alignment, or 'line of sight' and enables everybody to understand how they contribute to achieving success. 'Line of Sight' translates organisational objectives into asset management policy, strategy and objectives, which cascade down into more detailed asset management plans and activities. It also requires that senior management decisions, strategies and plans take account of bottom-up, fact-based realities i.e. asset capabilities, performance, opportunities and constraints. 'Line of sight' is important for giving staff delivering asset management activities direct visibility of the purpose of the work they undertake – so they understand why it is needed, not just when and how to do it. Such alignment brings advantages in prioritisation and coordination of purpose, but it also helps to stimulate creativity and innovation: staff who understand what is important (and why) can often identify new and better ways of achieving their goals<sup>1</sup>.

#### Asset Management framework and supporting documentation.

It is important that all asset management documents are considered collectively and not in isolation. These documents are laying the foundation of an asset management system that will guide and support the Board through the management of its significant asset portfolio.

The scope of the system proposed for Danvm DC has deliberately been restricted to key infrastructure (see below excerpt from the Asset Management Policy document) the Board can easily influence through either being owner or **Operator/Manager** (see caveats section 4.3).

The asset management documentation produced is looking to manage assets that have a finite life cycle only. All documentation has been based on the requirements of BS 55000 looking

<sup>&</sup>lt;sup>1</sup> Variable Frequency Drives (VFDs) The MEICA Team have been at the forefront in utilising this technology at subsidence pumping stations from which third parties have significantly benefited.





particularly at: Asset management – Overview, principles and terminology 2.3 Assets when choosing what to include in the system.

Watercourse/drain maintenance is not included firstly because the documentation is associated with assets of a finite life and secondly because drain maintenance is undertaken through permissive powers and the Board does not own the watercourses. Land Drainage Act 1991 Part I, Section 1 (2) provides "internal drainage board shall—(a) exercise a general supervision over all matters relating to the drainage of land within their district" and uses permissive words of desire, may and can, associated with undertaking works, not prescriptive ones.

For clarity, an asset is regarded as tangible item of economic value. For this policy, it relates to physical items such as the Board's Pumping Station Infrastructure and includes the Board's Operational Equipment such as Tractors, Flail Mowers, Excavators and Powered Hand Tools such a Strimmer's and Lance Type Sprayers and Drills etc; all objects with a finite life.

#### 4.1.2 Asset Management Plan

Previously approved by Committee at 2019.20 PM noted important to support Policy. GI proposed Policy be commended to Board, KH seconded, all in agreement and was recommended to full Board.

Returned under Board Minute 2019.29 The Board agree the principle of having Asset Management Policy and all documents would receive approval when seen together, AC seconded, all in agreement. Documents will be taken back to Policy & Finance Committee in October.

#### 4.1.3 Corporate Plan

Draft Corporate Plan issued to Committee members

Recommend approval of draft Corporate Plan

#### 4.1.4 Strategic Asset Management Plan

Draft Strategic Asset Management Plan issued to Committee members

Recommend approval of draft Strategic Asset Management Plan

## 4.2 Strategic Direction on operation of third-party pumped assets

(to be held in closed session at start of Agenda)

Following 7 August 2019 advice to Committee Members associated with Arksey Pump Station and subsequent discussions, strategic direction is required in association with Board operation and management of third-party assets. This requires Member agreement as to the definition of Board role, responsibility and liabilities associated with those assets.





Recommendation to Board strategic direction associated with operation and management of third-party pumped assets

### 4.3 Strategic direction on manually raked culvert screens

This item has links with Agenda item 5.4 'Culverted Watercourses'

The Board has monitored and managed trash and weed screens using permissive powers across the District.

The Committee is asked to consider defining future Board policy associated with trash and weed screens in terms of continuing monitoring and maintenance action, reverting to riparian responsibility or working with local groups to maintain effective clearance.

It may be noted and considered the Environment Agency has encouraged local people to manage screens and grates that can affect them directly. This approach inspires taking ownership of issues and day to day responsibilities as local people, armed with the appropriate information, instruction training and supervision, can react substantially faster in potential emergencies.

Recommendation required to Board on strategic direction associated with manually raked culvert screens and grates





#### 4.3.1 Health & Safety issues at manually raked culvert screens

Manually raked weed screens in parts of the District have recently been re-inspected, reports are in the course of preparation.

Health & Safety concerns are associated with:

- Screen access and egress over unstable wood and soil steps
- Foot plate above screens not being affixed to culvert headwall
- Screens not affixed to footplate or headwall exhibiting instability during raking operation.

**Recommendation** if the Committee chooses to continue accepting responsibility for managing weed and trash screens:

- to install concrete steps for culvert access and egress
- guard rails to steps
- guard rails to headwall above screen
- affix foot plate and screens to firm base ensuring stability during raking operation.

Recommend resolution associated with H&S issues at manually raked culvert screens dependent upon previous decision

#### 4.4 Strategic Direction and Telemetry

(to be held in closed session at start of Agenda)

Board MEICA team will advise Committee of their experiences working daily with telemetry, the data it provides and the efficiency it permits associated with operating Board systems to manage water levels across the District. MEICA will show:

- Telemetry is a fundamental requirement for effective water level management.
- Telemetry assists in managing flood response and providing section 19 reports to the LLFA
- Telemetry allows an instant review of a pumping stations current status.
- Telemetry permits trends to be observed and provides for correlation between operation and cost
- Telemetry monitors pumps, electricity, sumps, weed screens and intruder alarms 24/7/365 for less than £2 per station per day.
- The absence of telemetry would require individual attendance at each station daily to assess the operational condition.

1. Recommendation to Board on continued use of telemetry at all sites in support of its water level management function





2. Recommendation to Board on strategic direction associated with refurbished sites where telemetry function has been removed.

#### 4.5 Public Sector Cooperation Agreements

The Environment Agency has advised resource issues associated with its Field Team being deployed elsewhere on larger commitments which will impact the next couple of years.

The Agency asks whether the Board wishes to undertake some Agency maintenance activities under a PSCA for the next two years and, with a review point, the opportunity to extend for a further two.

The maintenance activities proposed are:

**Vegetation management and grass cutting** (Mill Lane, Sprotborough to the double bridges, Selby Rd)

#### Specification:

- Spray Himalayan Balsam where possible.
- Clear embankment profile (crest, slopes, 3m margin from wet and dry side toe where possible) including cross fences and plot boundaries
- Clear vegetation on or overhanging access tracks to 3m in height.

Timings for seasonal cut:

3 times a year unless grazed then cut at the end of the grazing season following removal of animals.

- 1st cut- April/May
- 2nd cut- July/August
- 3rd cut/End of Season (EOS) cut for grazed plots- September/October

A timing of at least 8 weeks gap is required between cuts.

#### Hard defence maintenance (walls, piles etc)

#### Specification:

- Clear scrub and other light vegetation along 1m corridor either side of defence.
- Inspect joints and rectify minor damage using Pura flex sealant.
- Clear concrete apron of debris and soil and spray any cut vegetation growing between apron and defence.

#### Timings:

Two passes a year are required on hard defences.

- 1st pass- May/June
- 2nd pass- October/November

The Agency was looking to start in time for the 3<sup>rd</sup> cut/end of season in September/October 2019 if resources permit and the Board wishes to proceed. Alternatively, agreement could be started in the new financial year in time for the first cut in April/May.





The proposed work will start before the Board's maintenance season. Additional cuts will require separate resource, rechargeable under PSCA. Resolution required whether the Committee recommends the Board undertake this work on behalf of the Environment Agency.

If the Committee wishes to proceed, a quotation will be issued to the Agency.

Recommend resolution reached on flailing main riverbanks under PSCA

#### 4.6 Policy on Incident Response

The Board is neither Category I nor II responder under the Civil Contingencies Act 2004. Committee direction is required on how incident response is to be managed in future.

In March 2018 the Committee briefly discussed an Incident Response Policy which arose following the flooding of Sykehouse associated with New Junction Canal syphon.

Recommend production of an Incident Response Policy to inform future events

#### 4.7 Depot Improvements and Succession Planning

(to be held in closed session at start of Agenda)

As part of the ongoing development of the MEICA enterprise, the Team require significantly improved facilities to effectively deliver their function and continue with already successful research and development initiatives (*Minute 2018.49 and 2019.15*).

Facilities can be incorporated in the old diesel pumping station at Kirk Bramwith. At present, the Team is operating out of a small cabin housed in the main depot building.

Recommend approval for (1) MEICA depot improvements and

(2) Employment of a MEICA Engineer and new Apprentice

### 4.8 Draft National Flood and Coastal Erosion Risk Management Strategy for England

Board Members were advised of the consultation and provided with a link to it (draft Board Minute 2019.34). A response was submitted on behalf of the Shire Group of IDBs.

Concerns were highlighted in responses to proposed strategic objectives and measures to deliver. Some measures proposed would financially impact on IDBs in terms of:

- new sources of project funding,
- more private funding, less central fund availability,
- funding research programmes





- a requirement for RMAs to borrow a Partners contribution/share of a project cost which
  would be repaid by that contributor over several years. Financial risk would be held by
  the RMA, not the partner contributing to the scheme.
- requirement to align capital fund cycles with those of local water companies
- proposal of resilience standards with different standards between major urban areas and the rest of the country. No definition of terms and whether "rest of the country" included agricultural land

#### 4.8.1 Policy on Water Level and Flood Risk Management

In May 2018 the Board reviewed ADA model Policy on Water Level and Flood Risk Management and agreed not to adopt but review its existing Policy (Board Minute 2018.26). Task & Finish Group did not review this document.

The current Policy was produced as a model by ADA in 2011, viewable on the Board website.

IDBs are required to aligns their proposals with both local and national Flood Risk Management Plans. It may be appropriate to postpone redrafting of the current Policy until such time as the new National Strategy has been adopted.

Recommend postponement of current Policy review until new National Strategy released





### 5. Asset Management

#### Recommendations:

- Resolution associated with notice under sections 25 and 28 Land Drainage Act 1991 (Item 5.1)
- Resolution on installation of VFD in 100% or equal contributor Board funded sites (Item 5.2)
- Resolution to accept Panel recommendation associated with culverted watercourses (Item 5.4)
- Resolution as to direction associated with long standing issues at third party assets (Item 5.5)
- Resolution on bridge access to Norton Common pump station (Item 5.7)

#### 5.1 Maintenance Statement 2019

Meeting was held on 30<sup>th</sup> April, all agricultural ratepayers informed of drop in session between 14:00 and 18:00. There were 6 attendees. Issues discussed related to consents, riparian responsibilities, purpose of paying drainage rates. No queries were raised associated with Board requirement for 5m buffer strip.

Review of the district highlights 5m buffer strips have not been provided and there are several instances of strips removed, which Operators have been tasked with recording. This will be reviewed at the end of maintenance season. Board access for maintenance has been refused on two occasions

- 200m of Ings Drain, Gowdall Knottingley to Gowdall District
- 1906m Carrhead Drain, Fosterhouses Dun District

To date no claims for injury have been received.

Confirmatory resolution is required in terms of enforcement of Maintenance Statement 2018 associated with Sections 25 and 28 Notices.

Recommend resolution on service of section 25 and 28 notices in event of no entry permitted

### 5.2 Variable Frequency Drives (VFDs)

The Boards MEICA Team in conjunction with the Engineer and Asset Manager have been pivotal in developing this initiative.

Replacing traditional electronics in the form of large cabinets and switching gear with VFDs over time will save the Board considerable expenditure. Majority savings achieved will be in association with refurbishment and replacement capital work around electrical components. Specific savings will be in terms of reduced electricity consumption per pump hour, together with greater pumping efficiency, reduced wear and tear on associated pipework, reduction in pump wear and tear and increase in carbon savings in line with the Board's Environment Policy and its Water Level Management Policy objectives.

Minute 2019.4 advises £48 saving in latter quarter of 2018 dry year. January 2019 to end August 2019 savings made through use of VFD £559.90.

The Committee is requested to consider phased roll out and installation of VFDs in 100% Board funded stations or where the Board is equal funding contributor. The life expectancy of VFDs





is circa 15 years, at an initial capital cost of £5,800 per pump meaning energy savings of £386 per year results in cost break-even.

Board has capital monies available from land sales allowing support of this investment strategy.

Table of DDC wholly or equally funded sites and number of pumps at site

Site	Danvm DC %	No of Pumps
Norton Common	100	4
Blackshaw Clough	100	2
Towns Clough	100	3
Towns Drain	100	2
Kirk Bramwith	100	3
Thornhurst	100	2
Hensall	100	3
Gowdall	100	2
Park Farm	100	2
Lake Outfall	100	2
East Ings	50	2
Adwick Mill	33.33	3

#### Recommend phased roll-out of VFDs at 100% or equal contributor Board funded sites

#### 5.3 Towns Drain PS

No progress has been made with Wakefield MDC on this matter. The Board continues to 100% fund this site, used by Yorkshire Water Services for Combined Sewage Outfall discharge during rainfall events.

Annual average cost to the Board associated with management of this station is £3,500. The station refurbishment/rebuild is timetabled for 2037.

#### 5.4 Culverted Watercourses

Following the May Board meeting, discussions were held with the Chairman regarding legal advice associated with riparian ownership and any Board culverted watercourse liability.

It was agreed that a panel of three Board Members be established from Members associated with drainage and flood risk departments of the Charging Authorities.

Members undertook site visits and have met on two other occasions to discuss specific areas of issue and their recommendations to the Board are as follows:

Site	Recommendation
Riparian Culvert Hensall to Gowdall Pipeline - links the pumped catchments of the Hensall and Gowdall pump stations. Installed by Knottingley to Gowdall IDB, funded by Board and previous landowner.	The asset is considered a riparian asset belonging to the associated Landowner(s), based on the Legal Opinion obtained by the Board relating to culverted ordinary watercourses. There is no known legal agreement to repair/replace or setting out liability of ownership.
	The Board writes to the Landowner, setting out their Riparian Responsibilities and hence their





	maintenance liability and that from an ordinary watercourse conveyance point of view, the asset is redundant and not part of the strategic network to be operated or maintained by the Board.
Discharge culvert old Norton Common station – Installed by Went IDB 1946, parts subject to binding agreement between Board and previous landowners. Unused for original purpose since 1984 when new station built in current position.	The asset is therefore considered to be a Board asset, based on the Legal Opinion obtained by the Board relating to culverted ordinary watercourses. There is a known legal agreement which establishes the Boards responsibility to repair/replace and sets out its liability of ownership.
	The Board considers approaching all existing Landowners to establish whether a potential asset transfer option exists, which would then involve negotiating a Deed of Release.
	Should the Board choose not to explore asset transfer or Landowners decide not to progress, then the Board's Options would be to manage the asset as is, involving a regular programme of inspections and/or remedial repair costs when failures occur or to fully grout up (subject to obtaining a cost).
Great Common Drain culverted watercourse, Norton Common – installed by Went IDB 1946 under binding agreement between Board and previous landowner.	The asset is therefore considered to be a Board asset, based on the Legal Opinion obtained by the Board relating to culverted ordinary watercourses. There is a known legal agreement which establishes the Boards responsibility to repair/replace and sets out its liability of ownership.
	The Board considers approaching all existing Landowners to establish whether a potential asset transfer option exists, which would then involve negotiating a Deed of Release.
	Should the Board choose not to explore asset transfer or Landowners decide not to progress, then the Board's Options would be to manage the asset as is, involving a regular programme of inspections and/or remedial repair costs when failures occur or to replace with a deepened open watercourse, the current existing adjacent watercourse could be considered (subject to obtaining a cost).
New Junction Canal Syphon - The Canal & River Trust New Junction Canal Syphon, which forms part of the Sykehouse Main Drain system which links the upstream system within the village of Sykehouse to the downstream Towns Clough pump station.	The asset is considered a riparian asset belonging to the associated Landowner, based on the Legal Opinion obtained by the Board relating to culverted ordinary watercourses. There is no known legal agreement to repair/replace or setting out liability of ownership.
	The Board writes to the Landowner, setting out their Riparian Responsibilities and hence their maintenance liability and that from an ordinary watercourse conveyance point of view, the asset is part of the strategic network to be operated and managed from a conveyance perspective, by the Board.

#### **Recommend Committee accept Panel recommendations**





### 5.5 Pump Station Issues Jan-Aug 2019

			Low		Medium Severity		High
			1	. 2	3	4	5
t y	Low	1	1	2	3	4	5
i i		2	2	4	6	8	10
b i	Medium	3	3	6	9	12	15
b a		4	4	8	12	16	20
r o	High	5	5	10	15	20	25
P							

Text in the table below in red indicates third party determinations required to enable reduction of Retained Net Risk. This is an update of the table provided to Committee from March 2019.





			Initial r	isk assessı	ment		Current risk assessmen t		
	Risk areas identified	Date added to register	Likelihoo d (score)	Severit y of impact (score)	Overal I 'gross' risk	Control procedure(s) identified	Comment	Retaine d 'Net' risk	Action needed: person responsible
1	Thornhurst Weedscreen Not Operational	Fault pre-dates register and MEICA team employees	2	2	4	Supply to weedscreen disconnected by others.	Not Operational due to Flood events in catchment area.	4	Weedscreen Redundant. Coal Authority notified await decision on decommissioning
2	Norwood Flood Evacuation Weedscreen Not Operational	Fault pre-dates register and MEICA team employees	2	2	4	Weedscreen isolated and Locked off.	Not Operational due to Flood events in catchment area.	4	Coal Authority Notified & Awaiting Decision.
3	Old Hee Weedscreen Cleaner inoperable due to PLC programming issues	Fault pre-dates register and MEICA team employees	2	4	8	Weedscreen Cleaner is isolated, and screen is hand raked	Coal Authority investigating	8	H&S implications from prolonged hand raking. Blackburn & Starling visited on behalf of Coal Authority, awaiting Coal Authority decision MEICA Visited with Environmental services to price refurbishment 28/02/19.
4	East Ings Weedscreen Cleaner inoperable due to sensor fault	Fault pre-dates register and MEICA team employees	2	4	8	Weedscreen cleaner is isolated screen is hand raked	Trolley Overtravel	8	H&S implications from prolonged hand raking. To be investigated further by MEICA Team. MEICA Visited with Environmental services to price refurbishment 28/02/19. Scheduled week commencing 12th November. Awaiting Decision.





5	Beal Lane Pump 3 fault Archimedes screw catching on guard)	Fault pre-dates register and MEICA team employees	2	5	10	Pump Isolated but can be reinstated in a major rainfall event	Reduced Pumping Capacity	10	Pump Capacity can be reinstated in a significant rainfall event. Highways England have procured refurbishment design options for major capital investment to reinstate full capacity and working with the Coal Authority deal with subsidence mitigation
6	Fulham Lane Weedscreen cleaner inoperable due to gearbox fault	23/09/2015	2	4	8	Weedscreen cleaner isolated and Screen is hand raked.	Trolley has only very limited forward and backwards movement	8	H&S implications from prolonged hand raking. Reported to Coal Authority, awaiting decision. Danvm MEICA to provide costing for replacing this gearbox with the one at Norwood Flood Evacuation. Costing to be finalised. Submitted 16th May. Awaiting decision
7	Lake Outfall automatic control of penstock inoperable due to cable fault on river level sensor	20/06/2016	2	4	8	Penstock is now left closed, as would be reliant on manual interventions to operate in a flood scenario to prevent backflow of water.		1	Pump station refurbishment is currently scheduled for commencement 2019/20, being brought forward.
8	Southfield Lane Pump 2 Seal Leak failure	09/08/2016	2	5	10	Pump is Isolated and locked off.	Redundant Pump, waiting for replacement to be fitted.	10	Awaiting Coal Authority decision on the install of two new Flygt pumps and cannisters already purchased and currently stored at Kirk Bramwith.
9	Norton Common Weedscreen Cleaner inoperable due to drum break failure	10/10/2017	2	4	8	Weedscreen isolated and locked off. Screen hand raked	The grab free falls to the ground once lifted.	8	H&S implications from prolonged hand raking. Requires safe means of access to use the large machinery/equipment required. MEICA Team to determine method of working and liaise with Engineer/Asset Manager for entry requirements. Scheduled week commencing 5th November. Two separate quotations received to discuss with asset manager. Drum Removed by MEICA staff on





									09/08/19. Recovered by operational staff on 21/08/19. Dropped off at Coulstock and Place for repair quotation on 21/09/19.
10	Sandall & Nooking Sensor cable failure	12/06/2018	2	3	6	Temporary repairs in place.	Cable fault due to land subsidence.	3	Remote Radio transmitting sensor purchased, to be fitted by MEICA Team. W/C 19/11/18 Radio transmitter installed. Requires configuration and separate pulsar unit. Pulsar unit ordered. Scheduled September.
14	Goosepool Slip ring wear	08/01/2019	2	5	10	Monitor while repairs are being processed.	As highlighted on defect report.	10	MEICA Team to remove pumps separately and get quotation for repair. Pump 1 motor removed & taken to Coulstock & Place for repair. Pump 1 motor repaired and replaced. Pump 2 motor removed and taken to Coulstock & Place for repair. Awaiting notification to collect the pump.
15	Adwick Mill pump 1 running with seal leak indicator illuminated	12/03/19 reported by JP	2	2	4	Monitor while repairs are being processed.	As highlighted on defect report.	4	Further investigation required by MEICA team. Pump removed & taken to Coulstock & Place. Repair quotation provided. Awaiting decision from others. Repair Quotation Approved. Awaiting confirmation to collect pump.
16	Towns Clough Weedscreen cleaner failure	17/01/2019	2	4	8	Screen to be Hand raked	As highlighted on defect report.	8	Weedscreen Cleaner has no Oil. Suspected oil leak from reservoir. MEICA to investigate further but monitor and refill at present.
17	Blackshaw Clough Weedscreen cleaner failure	14/08/2019	2	4	8	Screen to be Hand raked	As highlighted on defect report.	8	Weedscreen Cleaner has no Oil. Suspected oil leak from reservoir. MEICA to investigate further but monitor and refill at present.





18	Fulham lane Pump 3 Failure	01/08/2019	2	5	10	Monitor While Repairs are being processed. Staff Made aware of all sites where we are missing pumps In order to prepare to mobilise Betsy pump if necessary.	As highlighted on defect report.	8	Pump 3 removed and taken to Coulstock & Place for repair quotation 20/08/19.
19	Norton Common Pump 2 failure	09/07/2019	2	4	8	Monitor While Repairs are being processed. Staff Made aware of all sites where we are missing pumps In order to prepare to mobilise Betsy pump if necessary.	As highlighted on defect report.	6	Pump removed 09/07/19. Pump recovered by operational staff. MEICA transported pump to Coulstock & Place for repair quotation 21/08/19.
20	Tilts Hills Pump 1 Failure	09/08/2019	2	5	10	Monitor While Repairs are being processed. Staff Made aware of all sites where we are missing pumps In order to prepare to mobilise Betsy pump if necessary.	As highlighted on defect report.	10	Suspected Problem with Ball Valve blocking pump flow. MEICA to schedule for remove & inspect.
21	Beal Lane Flap Valves	Added 22/08/19, Issue has been long term	4	5	20	Operational staff aware, control measures discussed.	As highlighted on defect report.	16	Issues reported by MEICA. Awaiting response from others.

Recommend resolution as to direction associated with long standing issues at third party assets





#### 5.6 10-Year Pump Station Capital Expenditure Forecast

EA NUMBER	PROJECT NAME	ESTIMATED BUSINESS CASE PREPARATION	ESTIMATED CONSTRUCTION START	BOARD % CONTRIBUTION
YOC354I/000A/011A	Whitley Bridge Pumping Station	04/2020	10/2022	28
YOC356I/000A/004A	Adwick Mill Pumping Station	04/2021	10/2023	33.33
YOC356I/000A/015A	Thornhurst Pumping Station	04/2021	10/2023	100
YOC354I/000A/008A	Gowdall Pumping Station	04/2022	10/2024	100
YOC356I/000A/017A	Kirk Bramwith Pumping Station	04/2022	10/2024	100
YOC356I/000A/010A	Norton Common Pumping Station	04/2023	10/2025	100
YOC354I/000A/009A	Hensall Pumping Station	04/2024	10/2026	100
YOC356I/000A/016A	Towns Clough Pumping Station	04/2024	10/2026	100
YOC356I/000A/006A	Church Walk Pumping Station	04/2026	10/2028	25
YOC356I/000A/008A	Goosepool Pumping Station	04/2029	10/2031	25
YOC356I/000A/011A	Park Farm Pumping Station	04/2030	10/2032	100
YOC356I/000A/013A	Taining Drain Pumping Station	04/2031	10/2033	25
YOC356I/000A/014A	Thistlegoit Pumping Station	04/2033	10/2035	11.5
YOC354I/000A/007A	East Ings Pumping Station	04/2034	10/2036	50
YOC354I/000A/010A	Town Drain Pumping Station	04/2035	10/2037	100
YOC356I/000A/005A	Blackshaw Clough Pumping Station	04/2036	10/2038	100

### 5.7 Norton Common Pump Station and Access Bridge

The Board requires access across Stubbs Grange bridge for efficient maintenance and repair of its Norton Common pumps and weedscreen. Existing bridge originally built 1940's under an Agreement between Went IDB and Askern Coal & Iron Company Ltd to mitigate subsidence and facilitate local landowner access and egress with tractors, trailers and carts to their severed land holdings south of the Went new cut.

At that time, the pump station under construction was positioned on the confluence with Great Common Drain and the old course of the Went, Board access facilitated via Norton Common Farm, and the route now being used following service of Notice of Entry. The current station site was not developed until 1986.

In 2015 the Board was advised by Counsel the bridge was not its asset. Following more recent case law, further legal opinion has been sought following which it is now established the Board has full responsibility for the bridge.

Board loading requirements are circa 40 tonnes to accommodate crane access for weed screen lifting and pump removal. Existing bridge weight limit of 3.5 tonnes reflects current condition.

Committee discussions at previous meetings (*Minutes 2018.15 - 2018.21, 2018.46, 2018.103*) associated with Board requirement for site access when legal advice was Board not liable for Stubbs Grange bridge.

- provision of new Bailey type bridge solely within Board control. Up to £100,000 contribution via Grant in Aid expired 2018/19 financial year. Resolved *Too* expensive.
- use of Board land from A19 for new track with access for others. Resolved -Considered expensive, subject to fly tipping and trespass. Board land currently subject to FBT





 to install an alternative, less costly access track. Resolution – agreed. Subsequent landowner advised not supportive of the proposed route.

Norton Common pump station is due for refurbishment 2025 with business case preparation 2023.

Following new legal advice, the bridge is a Board asset, the Board has Health & Safety obligations as owner to other users.

Should the Board continue to require an alternative access track route, **there will remain costs** associated with dismantling and demolition of the existing 1940's bridge.

The Board is required to provide access and egress for affected landowners in compliance with the original 1946 Agreement between Went IDB and Askern Coal & Iron Company Limited.

The Board will require a suitable replacement affording access to Norton Common in advance of pump station refurbishment works.

The Committee is asked:

- to accept this is a Board asset
- to agree to an urgent condition assessment associated with Board Health & Safety liabilities;
  - o to its employees
  - o to third party users
- following which, agree to costed options being sought in terms of suitable replacement which may include a low-level box culvert bridge at the same crossing point

#### Recommendation to Board on bridge access to Norton Common pump station

#### 5.8 Lake Outfall Pump Station

The Board holds a commuted sum in respect of this station, 100% Board liability. The intention is to replace mechanical & electrical components of the asset in 2019/20. The Asset Manager and Engineer are working with MEICA to replace the panels with VFDs and overhauling or replacing the pumps as required. Commuted sum will be used to fund this work.





### 6. Finance

#### Recommendations:

The Committee notes the information in the report

#### 6.1 Current Balance on Accounts

Lloyds Bank Current Account £1,131,517.96 Deposits

£365,000 matures 28 Feb 2020 (estimated interest £3,100)

£200,000 matures 2 Dec 2019 (estimated interest £390.14)

£200,000 matures 31 Oct 2019 (estimated interest £403.29)

£200,000 matures 22 Oct 2019 (estimated interest £149.59)

### 6.2 Budget Estimate Comparison 2019/20

2019/20		REVENUE ACCOUNT		2019/20	
Approved				Current	11/09/2019
Estimate				Balances	
£	£			£	£
		INCOME			
155,328		Drainage Rates on Agricultural Land	91%	140,602	
1,003,518		Special Levies	50%	501,759	
1,660		Rental Income	109%	1,810	
525		Interest and Investment	163%	857	
49,228		Contribution to Pumping Stations	17%	8,211	
60,000		Contribution to Other Works	35%	21,121	
12,200	1,282,459	Other Contributions	9%	1,130	675,490
		EXPENDITURE			
315,676		Flood Defence Levy	49%	153,241	
171,082		Pumping Stations	28%	48,061	
440,520		Drains Maintenance	35%	155,677	
237,823		Administration Costs	47%	111,090	
-		Other Expenditure	0%	-	
17,050		Depot Maintenance Costs	88%	15,085	
11,678	<u>1,193,829</u>	Cost of Borrowing	50%	5,839	488,993
	88,630	Surplus - (Deficit)			186,497
	632,268	Balance Brought Forward	118%		743,612
	170,000	Transfer to NW&P			
	550,898	Balance Carried Forward	169%		930,109





2019/	20	CAPITAL REPLACEMENT ACCOUNT		2019/20	
Approved E	Estimate		Cur	rent Balance	s
£	£			£	£
		INCOME			
-		Grant Received - Pumping Station Schemes	0%	-	
-		PWLB Loan	0%	-	
-		Ings & Tethering Drain Contribution	0%	16,446	
_		Interest	0%	-	
-	-	Pumping Station Scheme - Committed Reserves	0%	-	16,446
		, ,			-,
		EXPENDITURE			
-		PSCA - Ings and Tethering Drain	0%	-	
_		Culvert inspections	0%	_	
50,000		Pumping Station Asset Inspection	0%	_	
73,500		PS Refurbishment	0%	_	
	100 500			777	77
-		Hydraulic Model - Optioneering	0% _	777	<u>77</u>
	(123,500)	Surplus - (Deficit)			15,66
	135,000	Transfer from Revenue Account	0%		-
		Transfer to Committed Reserves	0%		
-	11,500		0,0		15,66
	<u>0</u>	Balance Brought Forward			<u> </u>
_	11,500	Balance Carried Forward		_	15,66
2019/				2019/20	15,66
	20	PLANT REPLACEMENT ACCOUNT	Cur		·
Approved E	20 Estimate		Cur	rent Balance	s
	20	PLANT REPLACEMENT ACCOUNT	Cur		·
Approved E	20 Estimate		Cur	rent Balance	s
Approved E	20 Estimate	PLANT REPLACEMENT ACCOUNT  INCOME	Cur	rent Balance	s
170,000	20 Estimate	PLANT REPLACEMENT ACCOUNT  INCOME  Transfer from Revenue Account		rent Balance £	s
Approved E £ 170,000 180,000	20 Estimate	PLANT REPLACEMENT ACCOUNT  INCOME  Transfer from Revenue Account PWLB Loan	0%	rent Balance	s
170,000 180,000 100	20 Estimate £	PLANT REPLACEMENT ACCOUNT  INCOME  Transfer from Revenue Account PWLB Loan Interest	0% 0%	rent Balance £	s
Approved E £ 170,000 180,000	20 Estimate £	PLANT REPLACEMENT ACCOUNT  INCOME  Transfer from Revenue Account PWLB Loan	0%	rent Balance £	s
170,000 180,000 100	20 Estimate £	PLANT REPLACEMENT ACCOUNT  INCOME  Transfer from Revenue Account PWLB Loan Interest	0% 0%	rent Balance £	s
170,000 180,000 100 12,000	20 Estimate £	PLANT REPLACEMENT ACCOUNT  INCOME  Transfer from Revenue Account PWLB Loan Interest Sale of Plant  EXPENDITURE	0% 0% 0% 	rent Balance £	s
170,000 180,000 100 12,000	20 Estimate £	PLANT REPLACEMENT ACCOUNT  INCOME  Transfer from Revenue Account PWLB Loan Interest Sale of Plant  EXPENDITURE  New Excavator - Doosan DX85R-3	0% 0% 0% 	rent Balance £	s
170,000 180,000 100 12,000 140,000 43,000	20 Estimate £	PLANT REPLACEMENT ACCOUNT  INCOME  Transfer from Revenue Account PWLB Loan Interest Sale of Plant  EXPENDITURE  New Excavator - Doosan DX85R-3 New Flail Mower	0% 0% 0% 	rent Balance £	s
170,000 180,000 100 12,000	20 Estimate £	PLANT REPLACEMENT ACCOUNT  INCOME  Transfer from Revenue Account PWLB Loan Interest Sale of Plant  EXPENDITURE  New Excavator - Doosan DX85R-3 New Flail Mower Loan Repayments - plant	0% 0% 0% 0% 	51,634	s
170,000 180,000 100 12,000 140,000 43,000	20 Estimate £	PLANT REPLACEMENT ACCOUNT  INCOME  Transfer from Revenue Account PWLB Loan Interest Sale of Plant  EXPENDITURE  New Excavator - Doosan DX85R-3 New Flail Mower Loan Repayments - plant New Storage Container	0% 0% 0% 0% 	rent Balance £	s £
170,000 180,000 100 12,000 140,000 43,000	20 Estimate £ 192,100	PLANT REPLACEMENT ACCOUNT  INCOME  Transfer from Revenue Account PWLB Loan Interest Sale of Plant  EXPENDITURE  New Excavator - Doosan DX85R-3 New Flail Mower Loan Repayments - plant New Storage Container New Vehicle - Mobile Welfare Unit	0% 0% 0% 0% 	51,634	s £
170,000 180,000 100 12,000 140,000 43,000	20 Estimate £	PLANT REPLACEMENT ACCOUNT  INCOME  Transfer from Revenue Account PWLB Loan Interest Sale of Plant  EXPENDITURE  New Excavator - Doosan DX85R-3 New Flail Mower Loan Repayments - plant New Storage Container New Vehicle - Mobile Welfare Unit	0% 0% 0% 0% 	51,634	s £
170,000 180,000 100 12,000 140,000 43,000	20 Estimate £ 192,100	INCOME  Transfer from Revenue Account PWLB Loan Interest Sale of Plant  EXPENDITURE  New Excavator - Doosan DX85R-3 New Flail Mower Loan Repayments - plant New Storage Container New Vehicle - Mobile Welfare Unit Surplus - (Deficit)	0% 0% 0% 0% 	51,634	s £
170,000 180,000 100 12,000 140,000 43,000	20 Estimate £ 192,100 324,124 (132,024)	INCOME  Transfer from Revenue Account PWLB Loan Interest Sale of Plant  EXPENDITURE  New Excavator - Doosan DX85R-3 New Flail Mower Loan Repayments - plant New Storage Container New Vehicle - Mobile Welfare Unit Surplus - (Deficit)	0% 0% 0% 0% 0% 37% 0% 0%	51,634	s £
170,000 180,000 100 12,000 140,000 43,000	20 Estimate £ 192,100 324,124 (132,024) 35,000	PLANT REPLACEMENT ACCOUNT  INCOME  Transfer from Revenue Account PWLB Loan Interest Sale of Plant  EXPENDITURE  New Excavator - Doosan DX85R-3 New Flail Mower Loan Repayments - plant New Storage Container New Vehicle - Mobile Welfare Unit Surplus - (Deficit)  Transfer from Revenue Account  Transfer to Committed Reserves	0% 0% 0% 0% 0% 37% 0% 0%	51,634	\$ £
170,000 180,000 100 12,000 140,000 43,000	20 Estimate £ 192,100 $\frac{324,124}{(132,024)}$ $35,000$	PLANT REPLACEMENT ACCOUNT  INCOME  Transfer from Revenue Account PWLB Loan Interest Sale of Plant  EXPENDITURE  New Excavator - Doosan DX85R-3 New Flail Mower Loan Repayments - plant New Storage Container New Vehicle - Mobile Welfare Unit Surplus - (Deficit)  Transfer from Revenue Account  Transfer to Committed Reserves Surplus - (Deficit)	0% 0% 0% 0% 0% 37% 0% 0%	51,634	<u>56,70</u> (56,704





		DANVM DRAINAGE COMMISSIONER	S		
		ASSET REPLACEMENT ACCOUNT			
2019/2	20			2019/20	
Approved E	stimate		Cui	rent Balanc	es
£	£	Income		£	£
-		Other Income	0%	-	
-		Sale of Land	0%	-	
300	300	Interest	0%	-	-
		Expenditure			
-		Transfer to Capital Replacement Account	0%	-	
<u>-</u>	-	Transfer to Plant Replacement Account	0% _	<u>-</u>	-
	300.00	Surplus - (Deficit)			-
_	-	Transfer from Revenue Account			-
	300.00	Surplus - (Deficit)			-
	798,409	Balance Brought Forward			798,40
	798,709	Balance Carried Forward			<u>798,40</u>

Danvm Drainage Commissioners	0	1	2	3	4	5
Income & Expenditure Account	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25
			Estimated	Out-Turn		
	£	£	£	£	£	£
Income						
Drainage Rates	155,328	159,211	163,094	166,977	178,627	190,276
Special Levies	1,003,518	1,028,606	1,053,693	1,078,781	1,154,045	1,229,309
Other Income	13,147	12,200	12,943	13,331	13,731	14,418
Contribution to Pumping Stations	51,708	49,878	51,374	52,916	54,503	56,138
Contribution to Other Works	60,000	60,000	60,000	60,000	60,000	60,000
Easements/Rents	1,810	1,800	1,800	1,800	1,800	1,800
Bank Interest	1,970	525	551	579	608	638
Total Income	1,287,480	1,312,219	1,343,456	1,374,384	1,463,314	1,552,579
Expenditure						
Environment Agency - Flood Defence Levy	306,482	315,676	315,676	315,676	315,676	315,676
Administration Costs	247,749	243,935	240,000	247,200	247,200	247,200
Pumping Stations	174,490	172,732	177,914	183,251	188,749	194,411
Drain Maintenance	442,336	415,970	428,449	441,303	463,368	486,536
Depot Costs	22,050	20,000	20,600	21,218	21,855	22,510
Loan Repayments:-	11,678	-	-	9,710	70,397	143,222
Total Expenditure	1,204,785	1,168,313	1,182,639	1,218,358	1,307,245	1,409,556
Surplus/(Deficit)	82,695	143,906	160,817	156,026	156,069	143,023
Balance Brought Forward	743,613	656,308	565,215	466,032	417,058	498,127
Transfer to Plant	35,000	135,000	100,000	75,000	75,000	75,000
Transfer to Capital Replacement Account	135,000	100,000	160,000	130,000	-	-
Balance Carried Forward	656,308	565,215	466,032	417,058	498,127	566,150
Plant Account	2,626	1,726	10,726	35,976	29,426	54,676
Capital Works Account	10,723	24,723	138,723	17,723	16,723	723
Penny Rate in £	10.00p	10.25p	•	10.75p	11.50p	12.25p
% increase	2.56%	2.50%	2.44%	2.38%	6.98%	6.52%
Penny Rate £115,774	54.48%	48.38%	39.41%	34.23%	38.11%	40.17%





	0	1	2	3	4	5
Plant Account	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25
			Estimated	Out-turn		
	£	£	£	£	£	£
Income						
PWLB Loan for Plant & Vehicles			-			
From non committed reserves						
From committed Reserves		200,000				
Interest	100	100	100	350	350	350
Sale of Bomford m Eagle						
Sale of all Existing Plant		214,000				
Vehicle Replacement - 4x4 1 Ford Ranger D-Cab 5yr					2,000	
Vehicle Replacement - 4x4 2 (Ford Ranger Board) 5yr			2,000			
Vehicle Replacement - 4x4 3 (Ford Ranger supercab) 5yr			2,000			
Vehicle Replacement - Van 3 Ford Transit Connect 10yr					2000	
Total Income	100	414,100	4,100	350	4,350	350
Expenditure						
Machine Replacment -Energreen x2		480,000				
Mobile Welfare Units/Fuel Bowsers		70,000				
Vehicle Replacement - 4x4 1 Ford Ranger D-Cab 5yr			-	-	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 Ford Transit Connect 10yr	-	-	-	-	13,300	
New Storage Container	5,070					
Mobile Welfare Unit - MEICA	32,000	-	-	-	-	
Vehicle and Plant loan repayments	103,267	-	-	-	-	-
	-					
Total Expenditure	140,337	550,000	45,000	-	35,800	-
Surplus/(Deficit)	(140,237)	(135,900)	(40,900)	350	(31,450)	350
Balance Brought Forward	107,863	2,626	1,726	10,726	35,976	29,426
Transfer from I&E	35,000	135,000	100,000	75,000	75,000	75,000
Transfer To Committed Reserves - Asset Replacement Account	-	-	50,100	50,100	50,100	50,100
Balance Carried Forward	2,626	1,726	10,726	35,976	29,426	54,676

	0	1	2	3	4	5
Capital Works Account	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25
			Estimated	l Out-turn		
	£	£	£	£	£	£
Income						
Grant Income						
Transfer From Asset Replacement		47,000				
PWLB Loan for PS replacement	-			200,000	1,250,000	1,500,000
Total Income	-	47,000	-	200,000	1,250,000	1,500,000
Expenditure						
PS Refurbishment	223,500	15,000	30,000	435,000	1,235,000	1,500,000
PS Comprehensive Asset Inspection	50,000	50,000	5,000	5,000	5,000	5,000
Culvert Inspection		10,000				
Hydraulic Model	777					
Electricity Diversion at Depot		47,000				
Total Expenditure	274,277	122,000	35,000	440,000	1,240,000	1,505,000
Surplus/(Deficit)	(274,277)	(75,000)	(35,000)	(240,000)	10,000	(5,000)
Balance Brought Forward		10,723	24,723	138,723	17,723	16,723
Transfer from I&E	135,000	100,000	160,000	130,000	-	-
Transfer from Committed Reserves - Lake Outfall PS com sum	150,000					
Transfer to Committed Reserves - Lake Outfall PS com sum		6,000	6,000	6,000	6,000	6,000
Transfer To Committed Reserves - Asset Replacement Account		5,000	5,000	5,000	5,000	5,000
Balance Carried Forward	10,723	24,723	138,723	17,723	16,723	723





### 6.3 List of Payments

A schedule of all payments made since those reported at the last meeting can be found below.

DA	TE	REF	PAYEE	DESCRIPTION	AMOUNT
					£
20	19				
Feb	26th	664	Land Registry UK	Land Registry Searches	9.00
	27th	660-2	Arco Ltd	Protective Clothing, etc.	73.32
		663	Farmstar Ltd	Tools & Equipment	57.24
		653-4	HE Services (Plant Hire) Ltd	Long Reach Excavator Hire	3,621.60
		665	MEC Safe Limited	Training Courses	600.00
		667	Metrotech Solutions Ltd	Leased Line to Depot	226.80
		666	Prosec UK	Site Security for Excavator Hire	794.82
Mar	1st	-	Lloyds Bank	Bank Fees	8.22
	4th	693	Lloyds TSB Commercial	Iris - Payroll Software Licence	900.00
				Thorite - Lake Drain PS Parts	291.40
				MSC - Lake Drain PS Parts	28.44
	6th	674	Jet Card	Fuel Account	1.20
	14th	669	Bedford House Estates Ltd	Excavator Movements	576.00
		680	Crystal Ball Ltd	Vehicle Tracking	907.20
		656	HE Services (Plant Hire) Ltd	Long Reach Excavator Hire	2,166.00
		675	Keyhole Services	Security Keys	45.10
		670	Carrier Rental Systems (UK) Ltd	Pump Hire at Great Heck PS	1,949.47
		676	Lincoln Welding Supplies Ltd	Inspection of Welding Equipment	54.00
		686	MEC Safe Limited	Training Courses	2,016.00
		679	Ripon Farm Services	Tools & Equipment	33.75
		673	J&S Welding Services	Lake Drain PS - Gate Repairs	200.00
		687	Stoneacre Motor Group	Vehicle Maintenance	425.84
		688	Technique Learning Solutions	Training Courses	456.00
		693	Lloyds Bank Cardnet	Cardnet Fees	52.00
		=	HMRC	PAYE/NI	4,785.45
	15th	643	F. Peart & Co. Ltd	Gas Oil	2,661.73
	18th	671	BT	Line to Depot	24.74
	19th	691	Land Registry UK	Land Registry Searches	15.00
	20th	672	Dawsonrentals vans limited	Vehicle Hire	585.60
		689	Woldmarsh	Supply to Blowell PS	1,969.61
				Supply to Balne Fleet PS	77.48
				Supply to Rampart PS	256.34
				Ripon Farm Services - Tools & Equipment	47.74
				Screwfix	52.13
				Vodafone	369.80
	25th	668	3 Business Services Ltd	Mobile Broadband Package	180.90
		-	Lloyds Bank plc	Bank Fees	9.80
		-	Legal & General	Pension Contributions	108.00
		_	B&CE Holdings	Pension Contributions	535.60
		_	Workforce	Wages	12,957.68
	26th	697	Land Registry UK	Land Registry Searches	9.00
	27th	683-4,688	JBA Consulting	Fee Accounts: -	0.00
		683		Management Services - Mar 2019	19,661.26
		684		Hydraulic Modelling & Optioneering	766.80
		682		Catchment Manager - Feb 2019	870.00
		678	Perry's Pumps Ltd	Lake Drain PS - Pump Recommission	9,374.40
	28th	695	Arco Ltd	Sandbags for Depot Yard	480.00
	2011	702-3	Edmundson Electrical Ltd	MEICA Team Tools, etc.	294.12
		690	Easy Hire Plant Ltd	Hire of Mobile Welfare Unit	936.00





		701,4	Holmes Agricultural Services	Plant Maintenance	867.46	*
		696	Keyhole Services	Thornhurst PS - Security Locks	33.60	*
		705	Metrotech Solutions Ltd	Leased Line to Depot	226.80	*
		692	NX 1 (UK) Ltd	Installation of Depot CCTV System	516.00	*
		698-9	Stoneacre Motor Group	Vehicle Maintenance	128.09	*
		700	Torne Valley Ltd	BAP - Bird Seed	41.50	*
		706	Westmoorland Waste Recycling Ltd	Skip Hire - Depot	156.00	*
	29th	-	Lloyds Bank plc	Bank Fees	9.44	*
Apr	1st	720	Lloyds TSB Commercial	National Windscreens - Vehicle Maintenance	107.95	*
				MEC Safe - Training Courses	114.00	*
				Premier Inn - Accommodation Costs	150.50	*
				Tradeinn Rental - Laptop Case	123.90	*
	2nd	694	Trent Valley IDB	Beal Lane PS - Pump Hire	18,720.00	
		_	SYPA	Pension Contributions	454.86	*
	5th	1	Askern Town Council	Meeting Expenses	60.00	*
	0	719	Content Capture Services Ltd	Archive Document Scanning	531.91	*
		709-17	Arco Ltd	Protective Clothing, etc.	1,393.44	*
	10th	729	Jet Card	Fuel Account	1.20	*
	12th	736	Lloyds Bank Cardnet	Cardnet Fees	52.00	*
	16th	56	Land Registry UK	Land Registry Searches	6.00	*
	17th	12	BT	Line to Depot	17.40	*
	17th	708,722,4,6-9	Arco Ltd	Protective Clothing, etc.	1,092.86	*
	10111		* * * * * * * * * * * * * * * * * * * *	-	· · · · · · · · · · · · · · · · · · ·	*
		25-6	AA Sewercare Ltd	CCTV Survey - Ackworth PS, etc.	2,010.00	
		2-3	Askern Building Supplies	Tools & Equipment	123.84	*
		735,10-11	Bedford House Estates Ltd	Excavator Movements	1,974.06	
		724,14	Cromwell	Replacement Tools & Equipment - Depot	1,471.65	*
		27	Employee	Expenses	88.37	*
		726	Discount Tyre Services	Vehicle Maintenance	540.00	*
		23	Edmundson Electrical Ltd	Ackworth PS - Electrical Parts	89.32	*
		727	Easy Hire Plant Ltd	Hire of Mobile Welfare Unit	936.00	*
		734	K&W Mechanical Services Ltd	Plant - Height Limiters & Wire Watch Systems	803.40	*
		723	Carrier Rental Systems (UK) Ltd	Pump Hire at Great Heck PS	2,046.92	*
		28-30	MEC Safe Limited	Training Courses	1,896.00	*
		20	NX 1 (UK) Ltd	Depot CCTV System Maintenance	180.00	*
		730	Russell's (Kirkbymoorside) Ltd	Blackshaw Clough PS - Sealant	11.28	*
		731-2	Spaldings Limited	Life Buoys for Depot	218.58	*
		733	Yorkshire Hose & Fittings	Bucket Parts	29.57	*
		21	Yorkshire Water	Water Supply to Depot	23.16	*
		_	HMRC	PAYE/NI	4,721.20	*
	23rd	718	3 Business Services Ltd	Mobile Broadband Package	181.61	*
		725	Dawsonrentals vans limited	Vehicle Hire	648.33	*
		24	PWLB	Loan Repayment	5,838.94	*
		721	Woldmarsh	Supply to Ackworth PS	116.18	*
			· · · · · · · · · · · · · · · · · · ·	Supply to Adwick Mill PS	399.31	*
				Supply to Blackshaw Clough PS	329.22	*
				Supply to Bramwith Rands PS	34.67	*
				Supply to Church Walk PS	76.63	*
						*
				Supply to Depot Supply to Goosepool PS	1,488.62 1,939.93	*
				,		*
				Supply to Gowdall PS	319.79	*
	1			Supply to Hensall PS	570.60	_
				Supply to Kirk Bramwith PS	3,410.74	*
	1			Supply to Lake Outfall PS	370.27	
				Supply to Old Hee PS	752.36	*
				Supply to Park Farm PS	272.37	*
				Supply to Sour Lane PS	276.17	*





				Supply to Southfield Lane PS	804.21	*
				Supply to Taining Drain PS	152.34	*
				Supply to Thistlegoit PS	1,959.61	*
				Supply to Towns Clough PS	437.51	*
				Supply to Whitley Bridge PS	163.04	*
				Supply to Woodholmes PS	466.20	*
				Screwfix	87.68	*
				Vodafone Ltd - Mobiles & Telemetry	391.15	*
		-	Lloyds Bank plc	Bank Fees	6.60	*
	25th	-	Legal & General	Pension Contributions	188.99	*
		=	B&CE Holdings	Pension Contributions	700.15	*
		=	Workforce	Wages	12,733.05	*
	30th	32-5	Post Office Counters	Licences	830.00	*
		53	Land Registry UK	Land Registry Searches	3.00	*
May	1st	90	Lloyds TSB Commercial	4x4 Accessories - Roll & Lock Tonneau Cover	1,314.53	*
				Waterstones - CSCS Materials	48.00	*
				Heatherbank - Prints for Landowner Meeting	223.14	*
				Express Medicals - Screenings	520.00	*
				Benchmaster - Depot Bench	822.00	*
				RS Components - Hand Tap Sets	26.76	*
				Apple Online - Power Adapters	38.00	*
	3rd	-	Lloyds Bank plc	Bank Fees	8.21	*
	8th	13	Controlstar Systems Ltd	Telemetry Maintenance Contract	8,978.40	
			JBA Consulting	Fee Accounts: -		
		17		Catchment Manager - Mar 2019	2,863.20	
		18		GISmapp Hosting	2,400.00	
		19		Management Services - Apr 2019	21,600.28	
		31		Provision of IT Services	5,085.00	
		51	Jet Card	Fuel Account	1.20	*
		126	Land Registry UK	Land Registry Searches	3.00	*
	14th	54	Land Registry UK	Land Registry Searches	33.00	*
	15th	110	Lloyds Bank Cardnet	Cardnet Fees	110.37	*
		15	F. Peart & Co. Ltd	Derv Fuel	2,145.67	*
	16th	737-8,742-6	Arco Ltd	Protective Clothing, etc.	594.77	*
		37	Askern Building Supplies	Tools & Equipment	10.85	*
		38	Bedford House Estates Ltd	Excavator Movements	468.00	*
		41	Cromwell	Tools & Equipment	200.95	*
		739	Edmundson Electrical Ltd	Sandall & Nooking PS - Electrical Parts	284.90	*
		52	Jewson	Tools & Equipment	570.00	*
		40	Carrier Rental Systems (UK) Ltd	Pump Hire at Great Heck PS	2,144.38	*
		56	Metrotech Solutions Ltd	Leased Line to Depot	226.80	*
		34-5	M Joynes (Post Office Counters)	Licences	20.00	*
		740	Scunthorpe & Gainsborough WMB	Payroll Cost	75.97	*
		57-8,61	Stoneacre Motor Group	Vehicle Maintenance	1,130.51	*
		741	Schofield Sweeney LLP	Legal Fees - Advice on Third Party Funding	2,510.52	*
		59	Wekanhire Ltd	CAT Scanner Hire for Depot	103.68	*
		-	SYPA	Pension Contributions	466.24	*
		=	HMRC	PAYE/NI	4,498.88	*
	20th	39	BT	Line to Depot	17.40	*
		42	Dawsonrentals vans limited	Vehicle Hire	627.43	*
		62	Woldmarsh	Supply to Hensall PS	4,513.72	*
				Supply to Old Hee PS	639.60	*
				Supply to Kirk Bramwith PS	3,321.79	*
				Supply to Southfield Lane PS	537.54	*
				Supply to Adwick Mill PS	398.95	*
				Supply to Gowdall PS	2,832.26	*





				Supply to Blackshaw Clough PS	885.19	*
				Supply to Towns Clough PS	808.07	*
				Supply to Taining Drain PS	325.49	*
				Supply to Woodholmes PS	671.26	*
				Supply to Woodnormes 1 3  Supply to Whitley Bridge PS	101.09	*
				Supply to Writtey Bridge PS  Supply to Thistlegoit PS	1,636.16	*
				Supply to Church Walk PS	78.03	*
						*
				Supply to Goosepool PS	1,816.07	*
				Supply to Lake Outfall PS	1,026.42	*
				Supply to Ackworth PS	73.17	*
				Supply to Thornhurst PS	1,067.18	*
				Supply to East Ings PS	434.32	*
				Supply to Longwood PS	175.69	
				Supply to Beal Lane PS	987.92	*
				Supply to Jenny Lane PS	106.51	*
				Supply to Towns Drain PS	77.87	*
				Screwfix	46.71	*
				Vodafone Ltd - Mobiles & Telemetry	390.08	*
				Membership Fees	372.55	*
	21st	43-4	Hidrostal Limited	SuperBetsy 200 Mobile Pump & Accessories	54,702.90	
			JBA Consulting	Fee Accounts: -		
		46		BAP Implementation - March 2019	100.26	
		47		BAP Implementation - April 2019	2,003.40	
		48		Catchment Manager - April 2019	1,273.20	
		49		Management Services - May 2019	20,152.79	
		50		Hydraulic Modelling & Optioneering	931.98	
		60	Westmoreland Civil Engineering Ltd	Great Heck Mining Subsidence Remediation	13,341.38	
	23rd	83	Post Office Counters	Licence	260.00	*
		36	3 Business Services Ltd	Mobile Broadband Package	180.18	*
		-	SYPA	Pension Contributions	466.24	*
	24th	-	B&CE Holdings	Pension Contributions	410.50	*
		=	Workforce	Wages	12,943.69	*
	28th	=	Legal & General	Pension Contributions	116.85	*
		=	Lloyds Bank plc	Bank Fees	5.60	*
	29th	89	Land Registry UK	Land Registry Searches	3.00	*
	31st	_	Lloyds Bank plc	Bank Fees	44.92	*
Jun	3rd	149	Lloyds TSB Commercial	Apple Online - Power Cables, etc.	228.00	*
				Stoneacre - Service	480.19	*
				FirstAid4Less - Eyebaths	54.66	*
				Turners Garage - Vehicle Maintenance	249.46	*
				Staples - Toner Cartridges	80.39	*
	5th	104	Jet Card	Fuel Account	23.49	*
	6th	64-5,83,93-4	Arco Ltd	Safety Signs, etc.	511.04	*
	Otti	95-7,66,82	Askern Building Supplies	Tools & Equipment	253.10	*
		98-9	Burn Fencing Ltd	Fencing for Depot	177.48	*
		84	Broderick GBC	Internal Audit Fee 2018-19	2,460.00	*
		86	Canal & River Trust	Discharge Licence	336.60	*
			Canal & River Trust	<u> </u>		*
		85		Discharge Licence	1,297.20	*
		67	Don Industrial Supplies Ltd	Tools & Equipment	13.10	*
		101	Defib Machines Ltd	Defib Machines for Depot	1,176.00	*
		68	Doncaster Pressure Washers	Pressure Washer Parts	33.60	
		63	Daniels Silverman Ltd	Bailiff's Fees	6.10	*
		102	Direct Traffic Management Ltd	Road Closures - Ruddgate Lane	330.00	*
		69-73	Edmundson Electrical Ltd	Parts for Blackshaw Clough PS, etc.	564.83	*
		103	Farmstar Ltd	Tools & Equipment	82.49	*
		105	Lion Containers Ltd	20' Side-Opening Container	4,884.00	*





	100	Carrier Rental Systems (UK) Ltd	Pump Hire at Great Heck PS	2,241.83
	91	Metrotech Solutions Ltd	Leased Line to Depot	226.80
	106	Plevey & Sons Ltd	Roundup	295.49
	107	Ripon Farm Services	Depot Supplies	36.47
	75-7	Russell's (Kirkbymoorside) Ltd	Tractor Service, etc.	977.22
	78	Savills (UK) Ltd	Business Tenancy - Stubbs Grange	360.00
	74	J&S Welding Services	Lake Drain PS - Gatepost Maintenance	685.00
	79	SoloProtect Ltd	Loan Worker Monitoring 2019/20	3,018.96
	108	Torne Valley Ltd	BAP - Bird Seed, etc.	115.70
	80	Vale Engineering (York) Limited	Employee Assessment	510.00
	81,109	Westmoorland Waste Recycling Ltd	Skip Hire - Depot	312.00
11th	168	Land Registry UK	Land Registry Searches	3.00
12th	128-9	Post Office Counters	Licences	425.00
14th	111	Crystal Ball Ltd	Vehicle Tracking	907.20
	112	Discount Tyre Services	Vehicle Maintenance	84.00
	113-5	Filtermech Plant Sales Ltd	Service of Excavators	2,240.32
	120	Farmstar Ltd	Mower Parts	25.34
	116	James Fisher Prolec	Excavator Maintenance	496.80
	121-2	Russell's (Kirkbymoorside) Ltd	Knapsack Sprayer, etc.	138.92
	123-4	SHOC Consultancy Ltd	Training Courses	2,700.00
	125	Spaldings Limited	Tools & Equipment	180.00
	148	Lloyds Bank Cardnet	Cardnet Fees	138.21
	_	HMRC	PAYE/NI	4,599.65
17th	136	BT	Line to Depot	18.07
20th	137	Dawsonrentals vans limited	Vehicle Hire	648.33
	111	Woldmarsh	Supply to Church Walk PS	37.00
		Tro-amaron	Supply to Ackworth PS	54.99
			Supply to Whitley Bridge PS	79.32
			Supply to Hensall Ings PS	219.39
			Supply to Old Hee PS	245.36
			Supply to Southfield Lane PS	332.78
			Supply to Goddinicia Earle 1 G	1,454.18
			Supply to Adwick Mill PS	117.15
			Supply to Gowdall PS	99.91
			Supply to Gowdain 13  Supply to Blackshaw Clough PS	119.89
			Supply to Blackshaw Clough PS  Supply to Towns Clough PS	144.94
			Supply to Woodholmes PS	185.90
			Supply to Thistlegoit PS	1,074.71
			Supply to Goosepool PS	858.02
			Supply to Lake Outfall PS	81.44
			Supply to Blowell II PS	2,008.61
			Supply to Balne Fleet PS	74.24
			Supply to Rampart PS	246.06
			Supply to Taining Drain PS	57.33
			Screwfix	304.25
			Vodafone Ltd - Mobiles & Telemetry	369.23
21st	728,16,45	Iris Software	Timesheet Module	149.81
	92	PWLB (Danvm)	Loan Repayment	51,633.56
24th	573,130-1	Towergate Insurance	Insurances	37,100.63
		JBA Consulting	Fee Accounts: -	
	117		Catchment Manager - May 2019	2,280.00
	118		Doncaster Chord Drainage	918.89
	119		Management Services - June 2018	20,152.79
	127	Westmoreland Civil Engineering Ltd	Great Heck Mining Subsidence Remediation	50,502.90
	132	MRS Training & Rescue	Training Courses	900.00
		Arco Ltd	Multigas Detector	660.00





		135	Askern Building Supplies	Materials for Depot	318.00	*
		133	APP Lifting Services Ltd	Outlet PS - Wire Rope	122.40	*
		157-8	Cromwell	First Aid Kits, Tools & Equipment, etc.	573.43	*
		138	Dennis Barnfield Ltd	Weed basket Parts	1,032.23	*
		140	Farmstar Ltd	Flail mower Parts	52.80	*
		142	Havi	Vibration Monitoring Kits	419.34	*
		143-4	Hayley Group plc	Bucket & Flail Mower Parts	392.31	*
		151-2	James Fisher Prolec	Excavator Maintenance	4,338.00	*
		146	Keyhole Services	Sour Lane PS - Locks	350.55	*
		150	Northmoor Plant Ltd	Excavator Maintenance	168.00	*
		153	PTE Plant Co.	Strimmer Blades	40.01	*
		154	PW Signs	Mobile Pump - Signage	168.00	*
		155	Ripon Farm Services	Flail Parts	1,066.46	*
		156	Wekanhire Ltd	Breaker Hire for Depot	49.90	*
		215	3 Business Services Ltd	Mobile Broadband Package	179.88	*
		-	Lloyds Bank plc	Bank Fees	5.60	*
	25th	147	Land Registry UK	Land Registry Searches	9.00	*
		-	Legal & General	Pension Contributions	101.21	*
		-	B&CE Holdings	Pension Contributions	410.50	*
		-	Workforce	Wages	12,661.39	
	28th	-	Lloyds Bank plc	Bank Fees	42.48	*
Jul	1st	169	Lloyds TSB Commercial	Henry Squire - Sour Lane PS Locks	179.82	*
				CITB - Smartcard Applications	144.00	*
				Halford - Socket Sets	205.00	*
				Tanks for Everything - Waste Oil Tank	954.00	*
	5th	87	Iris Software	Timesheet Module	54.00	*
	9th	189	Land Registry UK	Land Registry Searches	42.00	*
	10th	167	Jet Card	Fuel Account	25.89	*
	11th	172,179	RE Arnett Ltd	Downes Ground PS - Pump Maintenance	400.00	*
	12th	204	Lloyds Bank Cardnet	Cardnet Fees	54.16	*
	15th	160,180-4	Arco Ltd	Protective Clothing, etc.	409.14	*
		185	Content Capture Services Ltd	Archive Document Scanning	618.26	*
		186	Dennis Barnfield Ltd	Weed basket Parts	92.22	*
		165	Don Industrial Supplies Ltd	Weed basket Parts	80.59	*
		192-4	Edmundson Electrical Ltd	Electrical Parts - Pumping Stations	309.48	*
		162	Carrier Rental Systems (UK) Ltd	Pump Hire at Great Heck PS	1,949.47	*
		170	Metrotech Solutions Ltd	Leased Line to Depot	226.80	*
		171	PTE Plant Co.	Strimmer Repairs	122.23	*
		173,190	Ripon Farm Services	Flail Mower Parts, etc.	196.74	*
		191	Stoneacre Motor Group	Vehicle Service	259.98	*
		175	Wekanhire Ltd	Wet/Dry Vacuum Cleaner Hire	90.50	*
		176-7	York Survey Supply	Suparule Calibration	900.00	*
		139,233	F. Peart & Co. Ltd	Derv Fuel, etc.	3,263.30	*
		-	SYPA	Pension Contributions	466.24	*
		-	HMRC	PA	4,409.82	*
	16th	202	Land Registry UK	Land Registry Searches	3.00	*
	17th	198	BT	Line to Depot	19.85	*
	22nd	163	Controlstar Systems Ltd	Telemetry Maintenance Contract	8,978.40	
		141	Environment Agency	Flood Defence Levy	153,241.00	
		166,187-8	JBA Consulting	Fee Accounts: -		
_		166		Management Services - July 2019	20,152.79	
		187		BAP Implementation - Jun 2019	1,081.20	
				Catchment Manager - Jun 2019	2,100.00	
		174	Schofield Sweeney LLP	Legal Fees - Norton Common Drainage	5,170.80	
		164	Dawsonrentals vans limited	Vehicle Hire	627.43	*
		178	Woldmarsh	Supply to Church Walk PS	37.67	*





				Supply to Taining Drain PS	47.84	*
				Supply to Whitley Bridge PS	81.82	*
				Supply to Ackworth School PS	58.98	*
				Supply to Lake Outfall PS	80.20	*
				Supply to Kirk Bramwith PS	1,428.71	*
				Supply to Hensall PS	243.95	*
				11.7	160.95	*
				Supply to Old Hee PS		
				Supply to Southfield Lane PS	336.12	*
				Supply to Adwick Mill PS	129.14	*
				Supply to Woodholmes PS	165.32	*
				Supply to Gowdall Clough PS	107.43	*
				Supply to Blackshaw Clough PS	112.37	*
				Supply to Towns Clough PS	113.27	
				Supply to Thistlegoit PS	1,081.66	*
				Supply to Goosepool PS	873.62	*
				Supply to Depot	932.40	*
				Supply to Park Farm PS	204.35	*
				Supply to Sour Lane PS	299.38	*
				Supply to Bramwith Rands PS	33.12	*
				Supply to Old Hee PS	-255.25	*
				Screwfix	101.54	*
				Vodafone Ltd - Mobiles & Telemetry	350.98	*
	23rd	203	Land Registry UK	Land Registry Searches	6.00	*
		159	3 Business Services Ltd	Mobile Broadband Package	180.38	*
	24th	-	Lloyds Bank plc	Bank Fees	11.80	*
	25th	213-4	Post Office Counters	Licences	520.00	*
		-	Legal & General	Pension Contributions	144.11	*
		-	B&CE Holdings	Pension Contributions	432.08	*
		-	Workforce	Wages	12,910.44	*
	29th	196-7	Askern Building Supplies	Materials for Depot, etc.	63.29	*
		195	Anthony Robson Transport	Adwick Mill PS - Pump Movements	240.00	*
		205	Bedford House Estates Ltd	Excavator Movements	972.00	*
		212	Towergate Insurance	Insurance for Energreen Demo - 2018	300.00	*
		199-200	Edmundson Electrical Ltd	MEICA Team Tools, etc.	232.14	*
		206	IUS	Kirk Bramwith PS - High Voltage Operation	686.02	*
		208	Mastenbroek Environmental Ltd	Weed basket Parts	703.14	*
		209	Metrotech Solutions Ltd	Leased Line to Depot	226.80	*
		210	The Print & Design Factory Ltd	Printing - Permit to Work Pads	97.20	*
		207	J&S Welding Services	Stillages for Depot, etc.	1,600.00	*
		211	Torne Valley Ltd	BAP - Bird Seed	62.25	*
		201	Yorkshire Water	Water Supply to Depot	26.13	*
	30th	219	Land Registry UK	Land Registry Searches	9.00	*
	31st	227	Lloyds TSB Commercial	My Memory - Batteries	88.11	*
	0130	ZZI	Lioyus Tob commercial	Amazon - Battery	29.48	*
				Safechem - Disinfectant	42.67	*
					1,224.00	*
Aug	2nd		Lloyds Bank plc	Arco - Confined Space Training, etc.  Bank Fees	17.18	*
Aug	5th	145	Iris Software	Timesheet Module	54.00	*
	7th	226	Jet Card	Fuel Account	25.80	*
	<b>.</b>			Tools & Equipment		*
	9th	230,249	ARR Lifting Services Ltd		95.28	*
		229	APP Lifting Services Ltd	MEICA Team Tools	43.86	*
		232	Burn Fencing Ltd	Posts for Depot	144.00	
		224	BOC	Oxygen	153.48	
		246	Towergate Insurance	Insurance - Additional of Welfare Van	410.33	, .
		223	Blackburn Starling	Old Hee PS - Software Commissioning	780.00	
		217	Cromwell	Tools & Equipment	139.31	*





	250	Coulstock & Place Engineering Co Ltd	Goosepool PS - Pump Maintenance	2,808.00
	236-7	Ripon Farm Services	Excavator Parts, etc.	126.15
	220-1,238-42	Russell's (Kirkbymoorside) Ltd	Tools & Equipment	472.84
	222,243	Stoneacre Motor Group	Vehicle Service, etc.	269.93
	244	TJS Hire Company (Humberside)	Hire of Mobile Welfare Unit	1,026.00
	245	Torne Valley Ltd	Goosepool PS - Posts, etc.	67.50
	247	Wekanhire Ltd	Parts for Oil Storage Tanks	42.56
	248	Westmoorland Waste Recycling Ltd	Skip Hire - Depot	156.00
	-	SYPA	Pension Contributions	466.24
	-	HMRC	PAYE/NI	4,581.67
14th	294	Lloyds Bank Cardnet	Cardnet Fees	53.43
19th	251	Askern Building Supplies	Beal Lane PS - Sand Bags	150.00
	253	Burn Fencing Ltd	Adwick Mill PS - Fencing Parts	110.52
	252	Bedford House Estates Ltd	Excavator Movements	504.00
	256	Canal & River Trust	Discharge Licence	336.60
	255	Canal & River Trust	Discharge Licence	1,297.20
	254	Employee	Expenses	190.00
	258	Edmundson Electrical Ltd	Electrical Parts - Pumping Stations	45.60
	261	Institute of Asset Management	Membership Fees	390.00
	264	Stoneacre Motor Group	Vehicle Part	30.00
	263	SmartWater Technology Ltd	SmartWater Licence Renewal	360.00
	265	Trent Valley IDB	Purchase of Submersible Pump	120.00
	231	ВТ	Line to Depot	18.84
20th	228	Woldmarsh	Supply to Church Walk PS	38.10
			Supply to Ackworth PS	61.87
			Supply to Taining Drain PS	68.21
			Supply to Gowdall PS	102.41
			Supply to Blackshaw Clough PS	126.30
			Supply to Whitley Bridge PS	97.73
			Supply to Towns Clough PS	132.23
			Supply to Hensall Ings PS	319.13
			Supply to Old Hee PS	162.86
			Supply to Kirk Bramwith PS	1,675.28
			Supply to Southfield Lane PS	304.21
			Supply to Thornhurst PS	481.92
			Supply to East Ings PS	228.50
			Supply to Longwood PS	83.97
			Supply to Beal Lane PS	653.14
			Supply to Jenny Lane PS	73.38
			Supply to Town Drain PS	49.04
			Supply to Adwick Mill PS	635.10
			Supply to Woodholmes PS	195.31
			Supply to Goosepool PS	1,203.70
			Supply to Thistlegoit PS	924.07
			Supply to Lake Outfall PS	323.75
			Screwfix	41.40
			Vodafone Ltd - Mobiles & Telemetry	351.50
			Membership Fees	433.79
	304	Land Registry UK	Land Registry Searches	9.00
	225	Dawsonrentals vans limited	Vehicle Hire	648.33
22nd	216	3 Business Services Ltd	Mobile Broadband Package	183.04
23rd	278	Land Registry UK	Land Registry Searches	108.00
	-	B&CE Holdings	Pension Contributions	430.78
	-	Workforce	Wages	14,562.60
27th	-	Legal & General	Pension Contributions	116.85
	-	Lloyds Bank plc	Bank Fees	6.00





		* Total amount of direct debits and	payments approved by the Clerk Only	347,990.75	
		Total		871,594.76	
		.,			
30th	) -	Lloyds Bank plc	Bank Fees	14.76	*
	267	Carrier Rental Systems (UK) Ltd	Pump Hire at Great Heck PS	2,241.83	
	262		Catchment Manager	1,530.00	
	235		Management Services - July 2019	20,351.34	
	234		BAP Implementation - July 2019	745.56	
		JBA Consulting	Fee Accounts: -		
29th	n 266	Fire Logistics Ltd	Fire Extinguisher Maintenance	1,569.24	

### 7. Date of Next Meeting

- 6 December 2019 budget and drainage rate setting
- 22 May 2020 end of year account and budget review
- 2 October 2020 budget review
- 4 December 2020 -budget and drainage rate setting
- 10:30 Epsom House





### 8. APPENDIX A: Asset funder and landowner

Asset Name	CA%	HE %	EA %	YWS %	DDC %	Beneficiaries	Landowner	Registered title
Sandal Nooking PS	100					Subsidence	A+JS Pashley	SYK664697
Ackworth School	100					Subsidence	Ackworth School	WYK789053
Rampart PS	100					Subsidence	AE Caddick	WYK756831
Goosehole PS	100					Subsidence	AJ Cooke	WYK700710
Stoney Lane PS	100					Subsidence	CA+HM Goldthorpe	SYK123730
Longwood PS	100					Subsidence	CE+RA Clark and Woodwards Balne Ltd	NYK162391 CE+RA Clark NYK436465 Woodwards Balne Ltd
Almholme PS	100					Subsidence	Coal Authority	SYK483242
Arksey PS	100					Subsidence	Coal Authority	SYK483114
Duckholt PS	100					Subsidence	Coal Authority	SYK509504
Fieldhouse PS	100					Subsidence	Coal Authority	SYK654351
Hall Villa PS	100					Subsidence	Coal Authority	SYK544929
Haywood PS	100					Subsidence	Coal Authority	SYK540973
Tilts Hill Farm PS	100					Subsidence	Coal Authority	SYK532146
Blowell No 2 PS	100					Subsidence	Coal Authority with Beal Lane Booster	NYK358269
Beal Lane Booster PS	100					Subsidence	Coal Authority with Blowell	NYK368269
Woodholmes PS	100					Subsidence	D Platt	NYK1451
Adwick Mill PS	33.33			33.33	33.33	Subsidence, surface water, land drainage	DDC	SYK620503
Church Walk PS	75				25	Subsidence & land drainage	DDC	SYK297214
Lake Drain PS	100					Subsidence	DDC	NYK 416690
Norton Common PS	electric				100	Land drainage, subsidence, sewage overflow	DDC	NYK 416690





Reedholme PS	100					Subsidence	DDC and HJ Banks Co Ltd	SYK620713 DDC + SYK432770 HJ Banks Co Ltd
Toll Bar Rugby Club PS	100					Subsidence	DMBC	SYK518897
Flood Evacuation PS	100					Subsidence	Environment Agency	SYK586554
Norwood PS	100					Subsidence	Environment Agency	SYK619484
Taining Drain PS	75				25	Subsidence and land drainage	Environment Agency	SYK609487
Tilts Bridge PS	100					Subsidence	Environment Agency	SYK639425
Goosepool PS	50		2.5	22.5	25	Subsidence, Combined Sewer Overflow, land drainage, highland water	Environment Agency-part unregistered	SYK368684 - part unregistered
Fulham Lane PS	100					Subsidence	GR+WM Haigh and JD+JE Marsh	NYK181777 GR+WM Haigh and NYK402041 JD+JE Marsh
Jenny Lane PS	100					Subsidence	ML Grimshaw	NYK408162
East Ings PS	50				50	Subsidence, land drainage	DDC	NYK378075
Old Hee PS	100					Subsidence	S Platt	NYK163939
Sour Lane PS	75				25	Subsidence, land drainage	DDC	SYK283331
Balne Fleet PS	100					Subsidence	T H Heckinbottom	NYK414406
Thistlegoit PS	88.5				11.5	Subsidence	TJ+C Whitfield	SYK581982
Southfield Lane PS	100					Subsidence	unregistered	unregistered
Tilts PS	100					Subsidence	unregistered	unregistered
Whitley Bridge PS		72			28	Groundwater M62, land drainage	DDC	NYK417825
Blackshaw Clough PS					100	Land drainage and subsidence	DDC	SYK255854
Towns Clough PS					100	Land drainage	DDC	SYK303538
Towns Drain PS					100	Combined Sewer Overflow	Wakefield MDC and Environment Agency	WYK807017 WMDC and WYK920782 EA
Kirk Bramwith PS					100	Land drainage	DDC	SYK343563





Thornhurst PS			100	Land drainage	DDC	SYK620165
Hensall PS			100	Land drainage	DDC	NYK417590
Beal Lane PS	100	)		Groundwater M62	DDC	NYK417781
Gowdall PS			100	Land Drainage	DDC	YEA74700
Park Farm PS			100	Land Drainage	RVM+TG Bayston	YEA29556
Lake Outfall PS			100	Land Drainage	Rotherham BC	SYK394500





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