STRINE INTERNAL DRAINAGE BOARD

9th September 2024 at Kynnersley Village Hall

In Attendance: Bruce Udale (Chairman), Harry Gregory, Isabel Moseley, Kate Mayne (clerk), Lucinda Lycett (TWC), Steve Rawlings

- 1. Apologies: Neil Phillips, Chris Holman, Scott Kirby
- 2. Declarations of interest: none
- **3.** Consideration of minutes from the previous meeting 10th June 2024: Harry Gregory proposed that the minutes be accepted as a true record of the previous meeting & this was seconded by Isabel Moseley.
- 4. Matters arising: There were not matter arising that were not picked up elsewhere in the agenda.
- **5.** Accounts for payment: NFU insurance £919.76, Kynnersley Village Hall, room hire £36, Kate Mayne, clerk duties £781.50. Isabel Moseley proposed that the accounts were settled and this was seconded by Harry Gregory.
- 6. Financial report: The clerk presented cash flow accounts to the end of August 2024. There was some discussion about what funds should remain in the current account to make best use of interest in the business savings account. ACTION: clerk to look at peak periods of expenditure and move funds as appropriate between accounts.

Just over 70% of the rates have been collected for this maintenance period. Of the 22 accounts still to be settled we have issues with contact details for 4 of these. ACTION: clerk to send reminders before the next meeting.

7. Maintenance plan 2024 – 2025: - Sydney Farms will be spraying the commission again this Autumn. There has been a lot of reed growth is year. The section through Boffey's needs looking at too. Sydney will also be doing the Hincks through David Williams this year and see what is possible through Alan Smith's. The land is low lying and the chairman expressed concern that it could be difficult to protect it from flooding.

Main work for the Sydney machine will start in November, weather dependent. Sydney are taking on all the work on the commission, while Richard Hockenhull will do Longdon Road to A442 and work on his own land.

ACTION: Clerk to speak to Richard Hooper re tree work on the Commission through his land.

Mr J Belcher (vice chairman) Mr R Hockenhull Mr A Crow

8. Correspondence and meetings: -

5G TELEMETRY PROJECT

Most of the flow and levels monitoring is now in place in the Strine catchment. I have spoken to Prof Jerry Knox this morning about the 'outputs' from the project -Sometime this month Cranfield Uni will have data to share from the Crudgington gauge from the 1980s to present showing flow levels and highlighting high and low flows in relation to 'Hands Off Flow' abstraction triggers.

With output from the levels / flow monitoring equipment they will be creating a hydrograph of the Strine showing channel behaviour in relation to weather patterns and this will be used to model changes in water behaviour as a result of changes in climate, housing development, cropping etc.

The water balance sheet will include info on licences and current utilisation. The project will be looking to engage some farmers about water use and abstraction in the catchment. We hope that the project will help us understand the suitability of our current drainage network to cope with future development, climate change etc. It is also the intension of the project to demonstrate water availability and highlight potential for abstraction during high flow periods, to inform the need for infrastructure to store water at certain times of year etc.

9. Report from Telford & Wrekin Council: – Lou Lycett provided the board with an update on progress with the Northern Interceptor Channel. STW have agreed to model the current function of the NIC. Atkins have been commissioned to undertake the work. The model will consider the current state of the channel and its ability to cope with current flows, then assess the impact of bringing the channel back into maintenance and up to its design state. The model will also apply climate change impacts and the impact of new development in the Sustainable Urban Extension areas so that the channel's capacity into the future can be assessed.

The board discussed current flooding impacts from the NIC, which were mapped to help TWC ground truth the model which is being developed.

It was noted by Steve Rawlings that a balancing pool at Bratton was never built and he suspects the apparent narrowing of the NIC in the lower reaches was because the design took into account lower flows due to the balancing pool.

The model should be complete by the end of the year. The board requested that they are kept informed with its progress.

10. Any other business: - The company installing the solar farm near the Hincks have been in touch regarding new buried cable in the area. The board did not expect the installation to impact on any IDB assets. *ACTION*: clerk to respond to solar company.

11. Date of next meeting: - 6th January 2025

Mr J Belcher (vice chairman) Mr R Hockenhull Mr A Crow