



Introduction from the Chairman

Despite the relatively dry summer and winter it has been another extremely busy year at Trent Valley IDB. In addition to our normal maintenance works on 720km of watercourses, the pumping stations at Lowfields in **Balderton** and Cuckstool Pumping Station in **Sutton on Trent** are being refurbished. Also a refurbishment of the Board's major pumping station at **Torksey** is now underway.

On the 2nd of June last year there were some locally very intense convectional rain storms north of Newark which caused significant flooding to homes and businesses in **Sutton on Trent**. This caused great distress for those people affected. We have undertaken emergency channel and culvert clearance and a culvert upgrade on the Bulham Lane Drain. We have been surveying the catchment and commissioned a hydraulic model to see if we, along with other local authority partners, can find a way to reduce the risk of this happening again.

There have been similar flooding problems in the village of **Egmanton** and here with the help of Nottinghamshire County Council we have a detailed scheme for a flood storage area which received planning permission last year. The funding is in place and we are working hard to secure an agreement with the landowners so the scheme can be constructed later in the year.

Much of this work has been led by our consortium engineer, David Sisson, who retired mid-way through last year and I would thank him for his huge contribution to our area. I am very pleased to welcome our new engineer, Neil Kemble, who I am very glad to say has hit the ground running, as there is much to do!

I would also like to thank all the Board members who contribute much and give up their time freely, the whole team led by our dedicated CEO, Andrew McGill, and of course to you for your continued support.

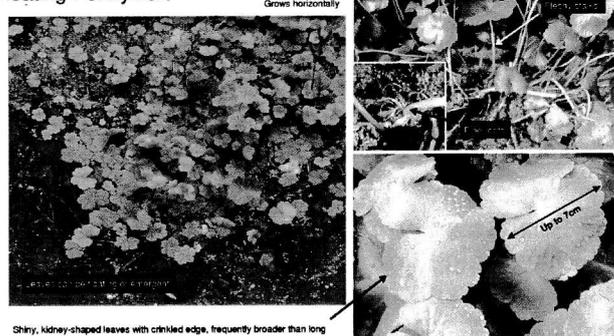
Will Staunton

Floating Pennywort

Floating Pennywort is one of the most potentially damaging plants for flood risk management, quickly forming large masses which impede flows. It is extremely invasive, growing up to 20cm in one day in late summer and quickly forming a thick mat which can block culverts and other structures and block out the light causing deoxygenation of the water. Floating Pennywort was first noted by the Board in October 2013 in the Drinsey Nook Drain and action was taken immediately by the Board to control the spread and to try and eradicate the weed. Control work continues with regular inspections of the watercourse and spraying of any weed found. Measures are also in place to ensure that any machinery used by the Board on that watercourse is cleaned to remove all vegetative material before moving elsewhere. We appear to have this under control with very few plants now present and will continue to monitor to ensure this is contained and, hopefully, eradicated.

Should you spot Floating Pennywort in any watercourse, please contact the Board's Environmental Officer on 01507 328095 - it is essential that we are aware of any locations where this is present so we can act quickly to help prevent the spread.

Floating Pennywort



Shiny, kidney-shaped leaves with crinkled edge, frequently broader than long

Annual Maintenance Works

Summer weedcutting will commence mid-July on Board maintained watercourses and may require access onto land owned/occupied by you. A formal notice of entry is enclosed but should you

Contact Details

Operational enquiries to Mat Everett, (Operations Manager) 07500 084928 or 01636 704371. Other enquiries to the Water Management Consortium, Wellington House, Manby Park, Manby, Louth, Lincolnshire, LN11 8UU. Telephone: 01507 328095. E-mail: enquiries@tvidb.co.uk.

have any queries, please contact the office.

A full reforming/desilting programme is planned for the winter and this will include access improvements to increase efficiency.

The usual tree and bushing work will also take place between December and February. This work is essential to ensure access for maintenance and to prevent issues with conveyance.

Other Works Planned for 2019/20

Refurbishment works at Drinsey Nook and South Clifton Pumping Stations were delayed last year due to emergency works necessary following the flooding in Sutton on Trent. Work has been reprogrammed for this year and will include refurbishment of the pumps at Drinsey Nook Pumping Station together with a complete refurbishment of the building, pumps, electrical control panel and weedrake at South Clifton Pumping Station.

Investigations to establish what works will be required at Marton and Moor Lane Pumping Stations will also be undertaken this year to enable this to be planned into the future works programme.

The work at Torksey Pumping Station includes two new fish friendly pumps, a new control panel, refurbishment of the weedscreen cleaner and significant works to the building and site at an estimated cost of £856,406 (£571,385 of which will be received from flood defence grant-in-aid).

Public Sector Cooperation Agreement

We continue to undertake summer maintenance on 12 Environment Agency (EA) maintained watercourses that are essential to ensure the effective conveyance of water from the Board's systems. The EA has recently realigned their boundaries and are undertaking a comprehensive review of the maintenance required on these watercourses to ensure effective maintenance continues to be undertaken in the future.

The Board also provides an on-call service to the EA undertaking flood patrols for the area and responding to emergency incidents.

All work undertaken on behalf of the EA is recharged on an actual cost basis and this work benefits the Board by ensuring that those main arterial rivers on which the Board's systems rely

are kept free flowing.

Over the next year we are investigating the possibility of a joint training exercise to ensure a coordinated response to any major incident that might occur.

Preserving the Flow of Water

The Board's **Byelaws** were updated last year in line with guidance issued by the Department for Environment, Food and Rural Affairs. Byelaws are used to control activities in and adjacent to watercourses and culverts to protect the Board's systems. This includes planting or building within nine metres of a Board maintained watercourse, new outfalls, damage to the banks of a watercourses, and impeding the flow of water, etc.

Any breach of the Board's Byelaws is a criminal offence and action will be taken by the Board to remedy any contraventions.

The Board will, however, consider applications for development within the nine metre area providing certain conditions are met and our Planning and Byelaw Officer is available should you require any advice in this respect.

The Board's consent is also required for works in an ordinary watercourse, this involves installing culverts, and alteration of the flow. Again, further advice is available if required.

Data Protection

Following the introduction of new data protection legislation in 2018, we have reviewed and updated our policies to reflect our commitment to ensuring the privacy of ratepayers and the public.

The updated policy and privacy notices can be found in the data protection section of our website, these detail what information we hold and how we process that information. As part of our compliance we have also appointed a Data Protection Officer who is available at the Manby office should you have any queries regarding the use of your data.

Lincolnshire Show

The Association of Drainage Authorities will be exhibiting at the Lincolnshire Show on 12th and 13th June 2019. There will be an opportunity to see the work undertaken by the Lincolnshire Drainage Boards and to meet some of the staff. We are located near the clock tower, stand CS-21.

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