

Thurgarton Village Meeting

7th February 2024



Welcome



Tina Tsoukatos

Chair, Thurgarton Parish Council

Agenda

1. **Welcome and purpose of the meeting** - Tina Tsoukatos; Chair - Thurgarton Parish Council
2. **Overview of the Thurgarton Emergency Plan** - Natalie Robinson; Councillor - Thurgarton Parish Council and Austin Brady; Base - Thurgarton Emergency Plan
3. **Property Resilience** - Ross Marshall and Dr. Josh Wells; Principal Officers - Flood Risk Management - Nottinghamshire County Council
4. **Water Safety** – Frazer Cross; Notts Fire Service
5. **Thurgarton Flood Mitigation solution** - - David Hickman; Executive Officer - Trent Valley Internal Drainage Board
6. **Q&A** - All
7. **Closing remarks** - Tina Tsoukatos



Thurgarton Emergency Plan

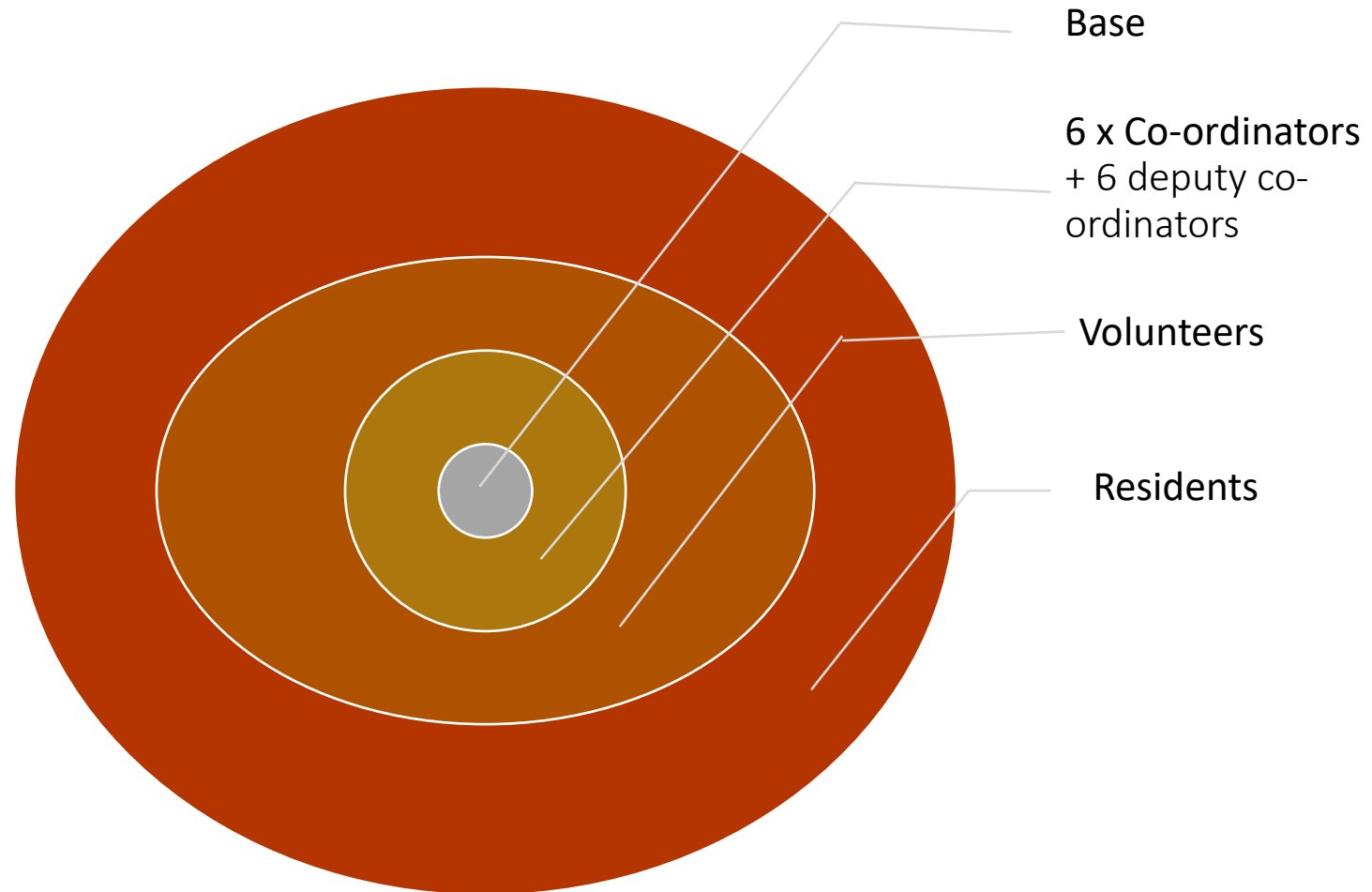
Natalie Robinson – Thurgarton Parish Council

Austin Brady – Base, Thurgarton Emergency Plan



- **Why do we have a plan?**
- **What is it?**
- **The Team – roles/responsibilities**

Plan Structure

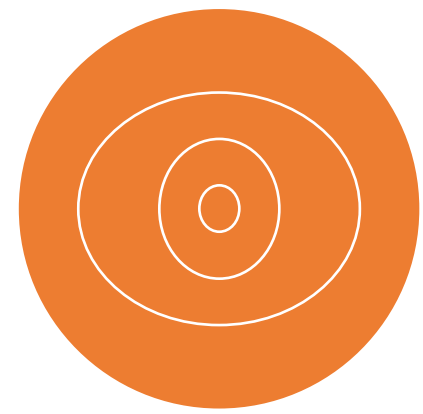


Village is split into 6 areas for the Plan



1. The Park
2. Beck St./Station Rd
3. Priory Park
4. Bleasby Rd
5. Main St
6. Stables/Thurgarton Quarters

Who are the volunteers for the Plan?



- **Base = Austin Brady**
- **Deputy Base = Sue Howell**

Area	Co-ordinator	Deputy Co-ordinator
1. The Park	Vacancy	Vacancy
2. Beck St/Station Rd	Tina Tsoukatos	Charles Day
3. Priory Park	Craig Collett	Terry Cooney
4. Bleasby Rd	Jon Fryer	Margaret Edkins
5. Main St	Katie Chan	Vacancy
6. Stables	Kevin McAndrew	Nicola Cressey

- **Volunteers** – team of 15 people

Roles and responsibilities

Base

- Communication
- Liaise with agencies
- Decision making
- Incident log
- De-brief

Co-ordinator

- Local ownership
- Communication – contact residents
- Observation
- Local knowledge – vulnerable households

Volunteer

- Directed by Base to perform a task e.g. open village hall, road closure, allocate sandbags, fallen tree

Residents – observation, report any issues to local co-ordinator/Base

 Nottinghamshire
County Council

 National Grid Transco

 HIGHWAY!
AGENCY

 Environment
Agency

 NEWARK &
SHERWOOD
DISTRICT COUNCIL

 Network Rail

 In an Emergency:
999

 SEVERN
TRENT
WATER

 WESTERN POWER
DISTRIBUTION
Supplying the Midlands, South East and Wales

 BT

 Nottingham City
Transport

Resources, Assembly points/ Emergency Centres

- **2 emergency centre locations**
 - Village Hall
 - St Peters Church
- Village Hall has a **resilience store** which the volunteers will open during an emergency
- **Floodwatch** on home page of website
- **3 defibrillators in the village**
 - Outside Village Hall
 - Outside The Red Lion pub
 - Outside the clubhouse, Cricket Club



Village Hall



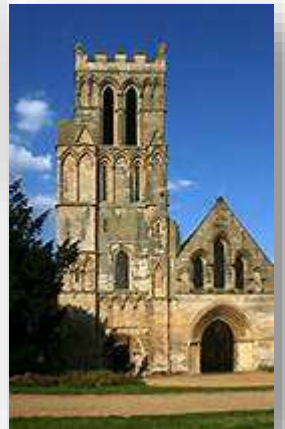
Red Lion pub



Thurgarton Beck Flood Watch



St Peters Church



Summary

- Please familiarise yourself with the Emergency Plan and who to contact – information on Thurgarton website
- Sign up to the Emergency Plan – so we can contact you in an emergency
- Volunteer!
- Register for Beck Monitor SMS alerts warnings
- Download useful apps -



First Aid



Met Office



Weather radar



**WPD power
cut reporter**



What3words

Property Resilience



Ross Marhsall

Dr.Josh Wells

**Nottinghamshire County Council -
Flood resilience team**

Property Flood Resilience – what is it?



- a set of modifications added to a building protect it from the consequences of flooding.
- can reduce flood damage and speed up recovery after a flood.
- reduces the risk of water getting into properties and speeds up recovery if the worst happens.
- helps preparedness.

Property Resilience – what does it look like?



Flood Doors



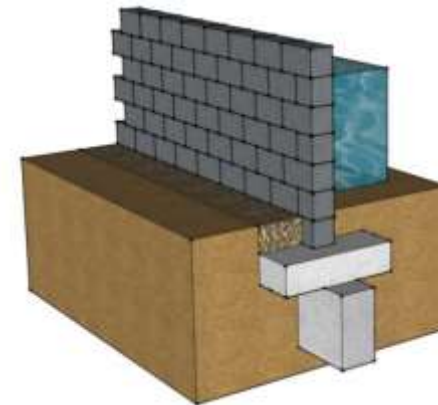
Non-return valves



Flood gates



Flood barriers



Boundary Protection



Waterproof sealant



Non-return air bricks



Property Flood Resilience - should you consider it?



- It can reduce flood damage and speed up recovery after a flood.
- PFR reduces the risk of water getting into properties and speeds up recovery if the worst happens.
- Useful websites:
 - National Flood Forum
 - Build Back Better
 - FloodRe
 - BeFloodReady

Water Safety



Frazer Cross

Nottinghamshire Fire Service



NOTTINGHAMSHIRE
Fire & Rescue Service
Creating Safer Communities

RoSPA Statistics

- 641 drownings
- 413 inland drowning incidents
- 275 rivers, streams etc
- Males 15 –35 able to swim.





The Drowning Problem

- There is little chance for those who get into difficulties in the water, especially water which is deep, fast flowing or cold
- Drowning is the final and deadly condition!
- Most who cannot swim will drown in seconds
- They may not be seen again until recovered many days later..



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Fire & Rescue Service
Creating Safer Communities

'The Drowning Chain'

- Ignorance, disregard or misjudgement of danger
- Unrestricted access to hazards
- Absence of adequate supervision
- Inability to save yourself or be rescued..



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Fire & Rescue Service
Creating Safer Communities

“sometimes it just rains too much”

- 1” rainfall over 1 square mile
= 14.4 million gallons of water
- 1 cm of rain over 1 sq Km
= 10 million Litres of water



NOTTINGHAMSHIRE
Fire & Rescue Service
Creating Safer Communities

Moving Water Hazards

Hazmat

- - **Chemical**
 - Fuel
 - Industrial chemicals
 - Household chemicals
- - **Biological**
 - Sewage
 - Agricultural effluent
 - Water borne pathogens
 - Dead and decaying animals and vegetation



NOTTINGHAMSHIRE
Fire & Rescue Service
Creating Safer Communities

It is essential to know what
is under your feet.





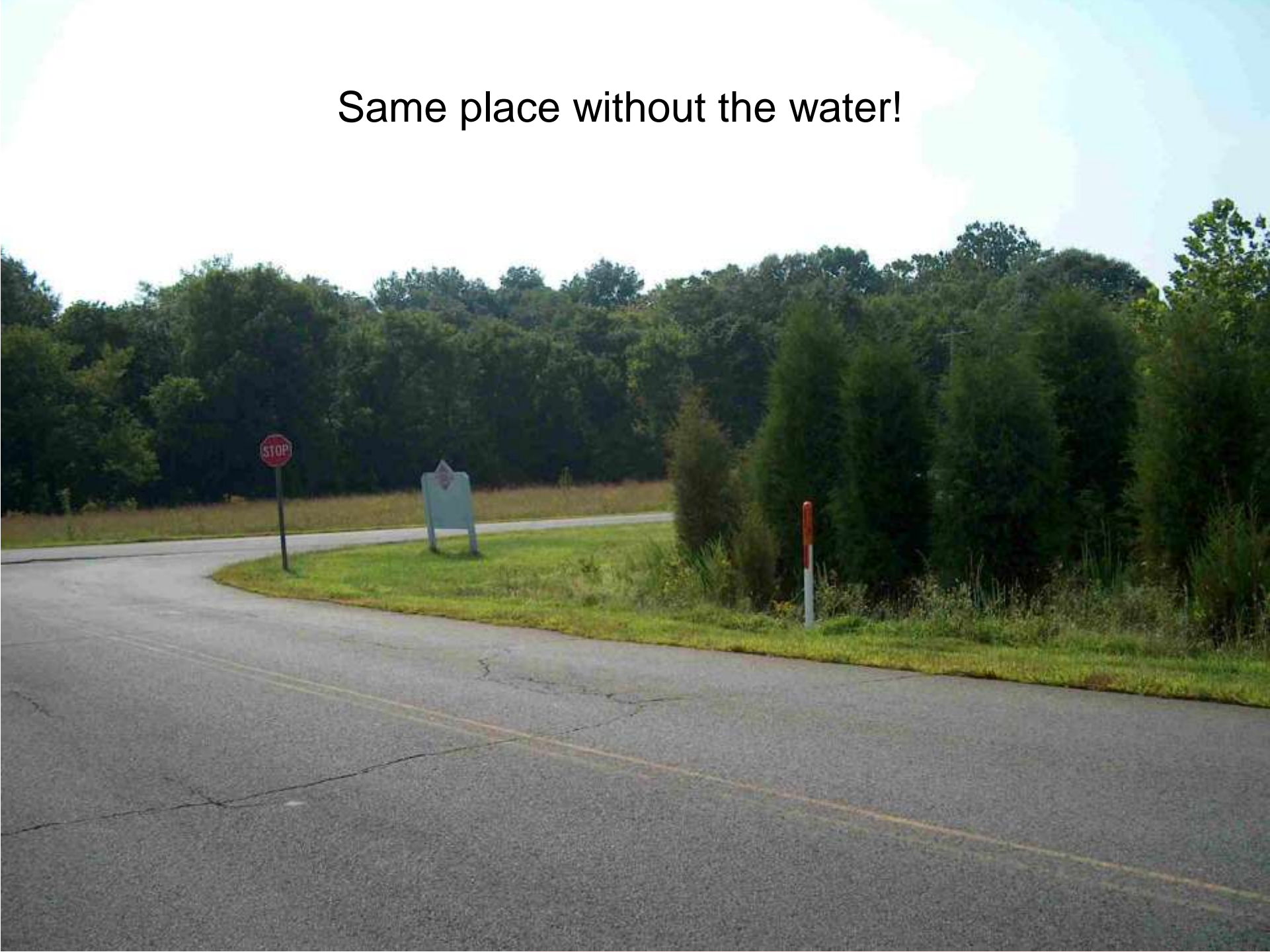
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Fire & Rescue Service
Creating Safer Communities

A little closer!





Same place without the water!





NOTTINGHAMSHIRE
Fire & Rescue Service
Creating Safer Communities

A little closer!!

















Flood mitigation Solution



David Hickman

Trent Valley Internal Drainage Board



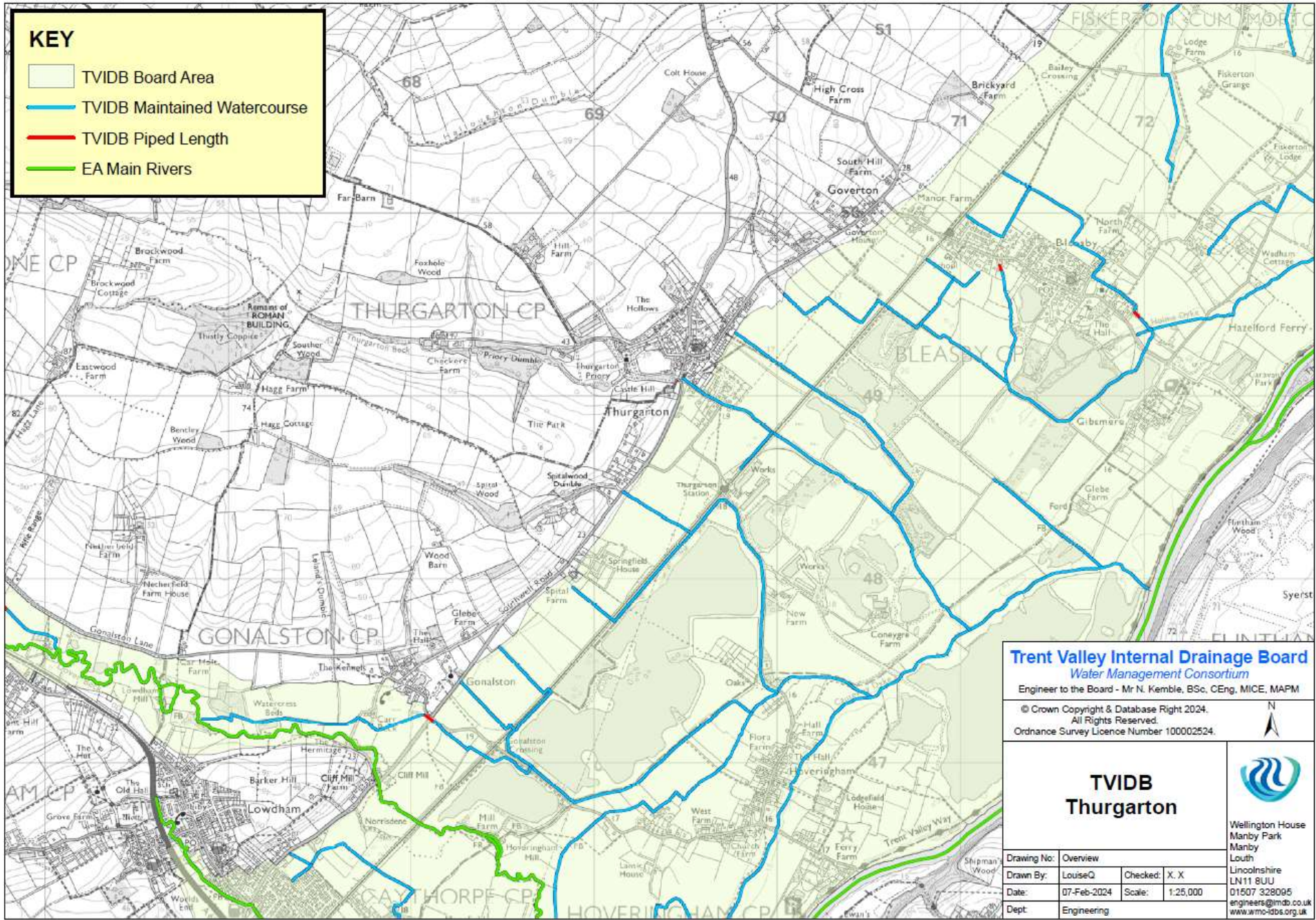
Trent Valley Internal Drainage Board
Water Management Consortium

Thurgarton Flood Alleviation Scheme

Presentation to Thurgarton Parish Council
– Wednesday 7th February 2024

KEY

-  TVIDB Board Area
-  TVIDB Maintained Watercourse
-  TVIDB Piped Length
-  EA Main Rivers



Trent Valley Internal Drainage Board
Water Management Consortium

Engineer to the Board - Mr N. Kemble, BSc, CEng, MICE, MAPM

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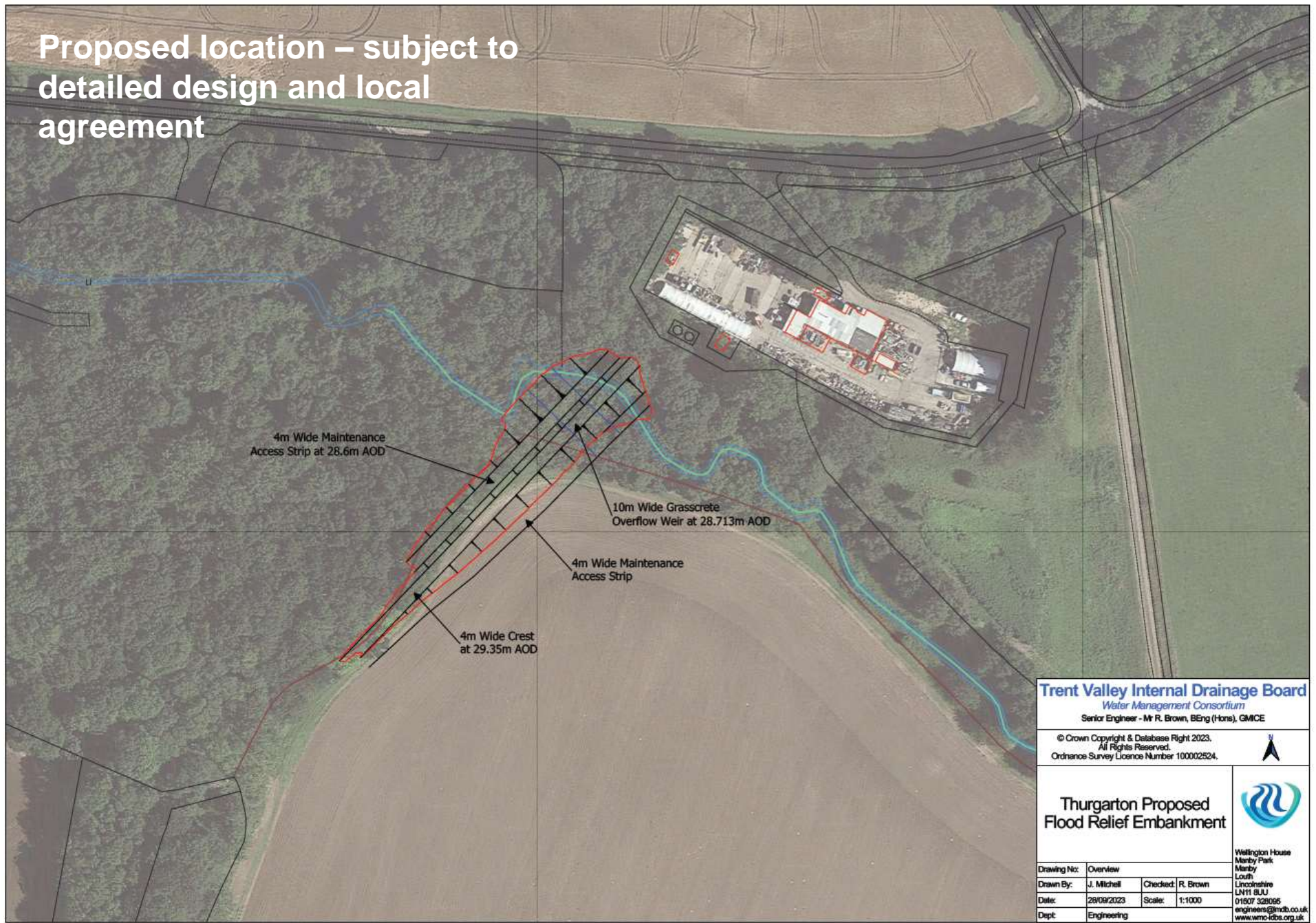
TVIDB
Thurgarton



Wellington House
 Manby Park
 Manby
 Louth
 Lincolnshire
 LN11 8UU
 01507 328095
 engineers@tmb.co.uk
 www.tmb.org.uk

Drawing No:	Overview		
Drawn By:	LouiseQ	Checked:	X, X
Date:	07-Feb-2024	Scale:	1:25,000
Dept:	Engineering		

Proposed location – subject to detailed design and local agreement



Trent Valley Internal Drainage Board
Water Management Consortium
Senior Engineer - Mr R. Brown, BEng (Hons), GMICE

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**Thurgarton Proposed
Flood Relief Embankment**



Wellington House
Marby Park
Marby
Louth
Lincolnshire
LN11 8JJ
01507 328065
engineers@tvald.co.uk
www.tvald.org.uk

Drawing No:	Overview		
Drawn By:	J. Mitchell	Checked:	R. Brown
Date:	28/08/2023	Scale:	1:1000
Dept:	Engineering		

Indicative Timetable

Submission of Planning Application & completion of remaining archaeological survey – March 2024
(depending on ground conditions post recent storm events)

Secure additional Local Levy funding – April 2024

Tree felling and site preparation – Late August / Early September 2024

Commencement of construction – October 2024

Completion of scheme – November 2024

Additional works downstream – 2025

