

Pre-submitted questions 1

- After storms Babet and Hank, which caused widespread damage to EA assets two years ago, could the Environment Agency confirm if they have all been repaired now and are in good working order within the Newark and Sherwood District?
 - T98 post event asset inspections – all promptly completed
 - Assets are graded in terms of their condition – if no issues, no fix is needed
 - Current system – fix when broken
 - We do have discretion to intervene where necessary
 - For all maintenance, we have to bid every year for what we want to maintain
 - Our ask always far outweighs what we actually receive – hence we can't maintain everywhere every year
 - New flood funding policy has placed a heavy emphasis on asset & ensuring they are fit for purpose before we build anything new.
 - Moving from condition to health
 - This will enable us to fix assets sooner than we currently can. – a real positive

Pre-submitted questions 2

- As we have now moved into the storm season and some areas are already experiencing flood warnings and localised flooding, are the Environment Agency as prepared as they can be to deal with any flooding issues in our District?
- We exercise throughout the year
- New systems are in place
 - New national telemetry system
 - Facilitation of mutual aid
- We are always rostered up for any incident
 - Storm Claudia was the first 3x 8hr shift pattern
- Worth noting that the out of hours incident roles are voluntary
 - Except out field ops teams

Pre-submitted questions 3

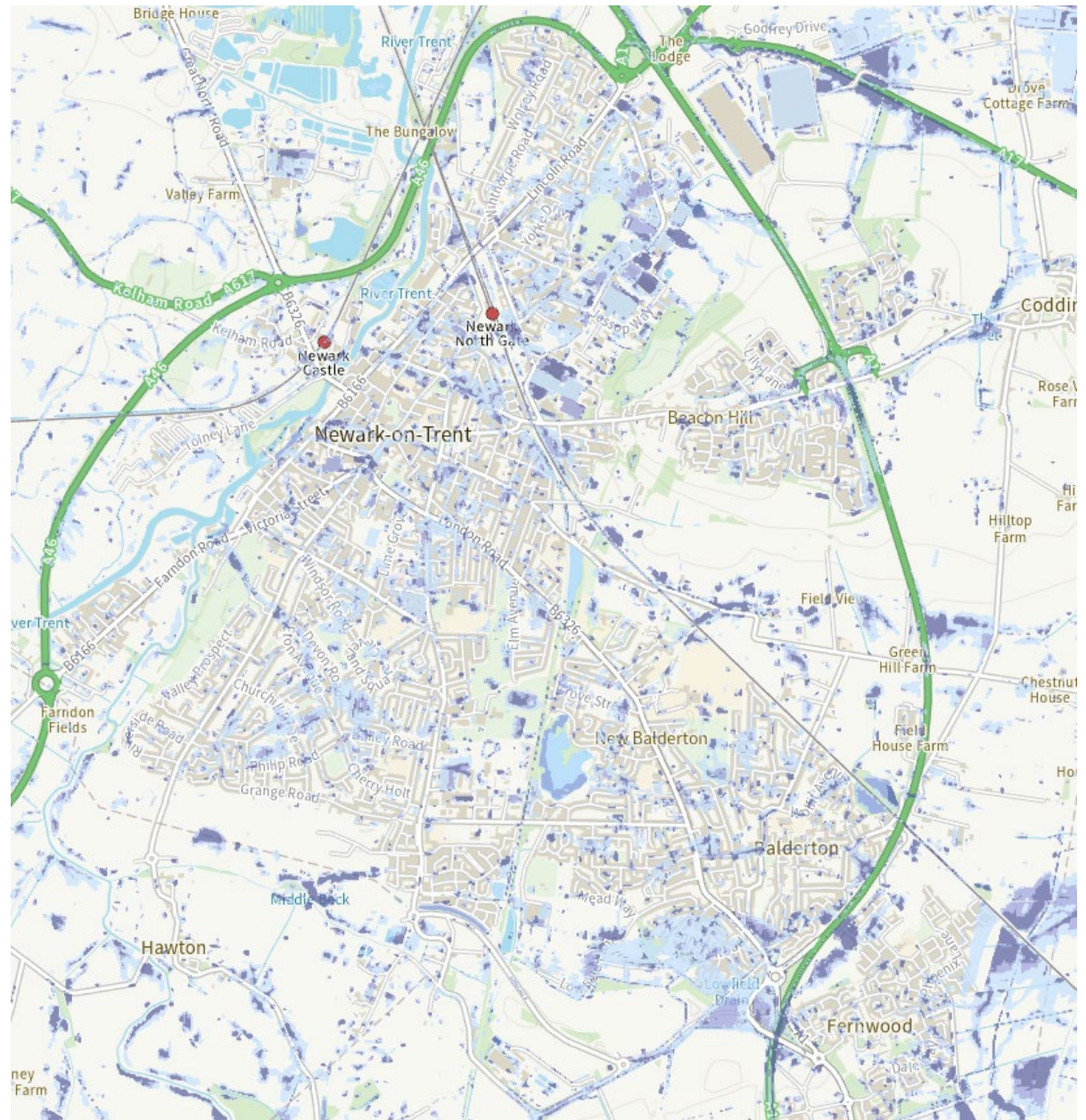
- Are there any plans in the pipeline to carry out a flood alleviation feasibility study on the Trent in Newark and Sherwood? Our area is disproportionately affected by flooding and flooding is often dealt with on individual area basis rather than being looked at as a whole and how one area impacts on another, if a feasibility study is already in progress could the EA let us know when this might be ready?
- Already heard what there is planned for the future
- Economics drives what we can & can't do & we can't protect everywhere
- Worth noting
 - River Trent is the 3rd longest
 - River Trent is the 2nd largest by volume of discharge after the Severn
 - Average discharge is ~7000MI/day or 89m³/sec (1MI = 1000m³ = 1,000,000litres)

Pre-submitted questions 4

- Can the EA outline how flood mapping is done, how it is checked for accuracy, and how often it is updated to account for new flood area events?
- NAFRA2 has just gone through a major launch and correctional updates this financial year
 - This is updated every couple of years
 - Except where info is brought to light & this is then incorporated
- Flood map for planning – Quarterly updates
 - This includes models from developers verified by the EA
- Models used are strategic level as they are nationally produced
 - A hydraulic model is a set of mathematical equations that represent how water flows.
 - It can simulate flow, water levels, and velocity in systems like rivers, floodplains, sewer networks, or coastal areas

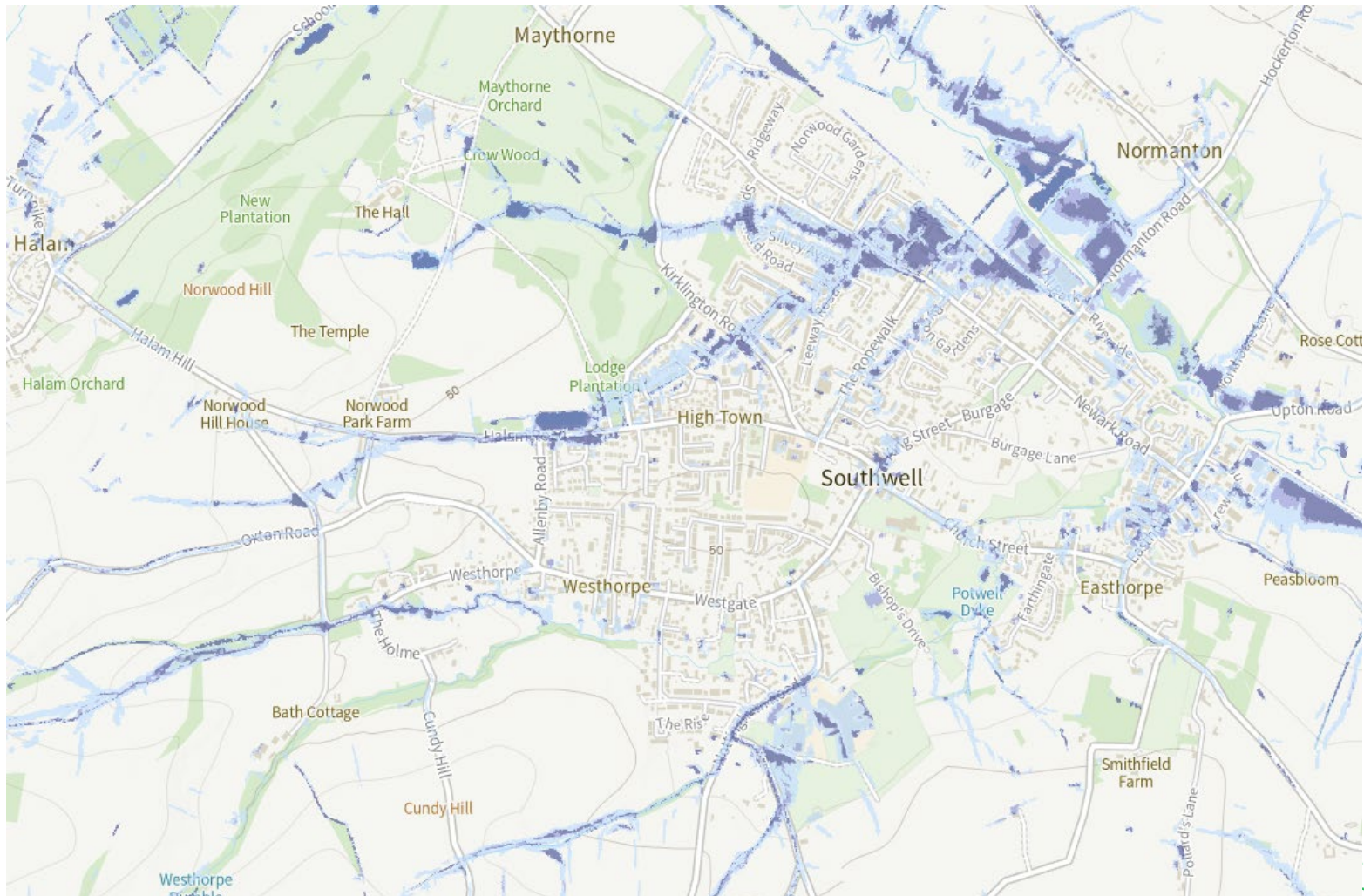
SW flooding

- Newark



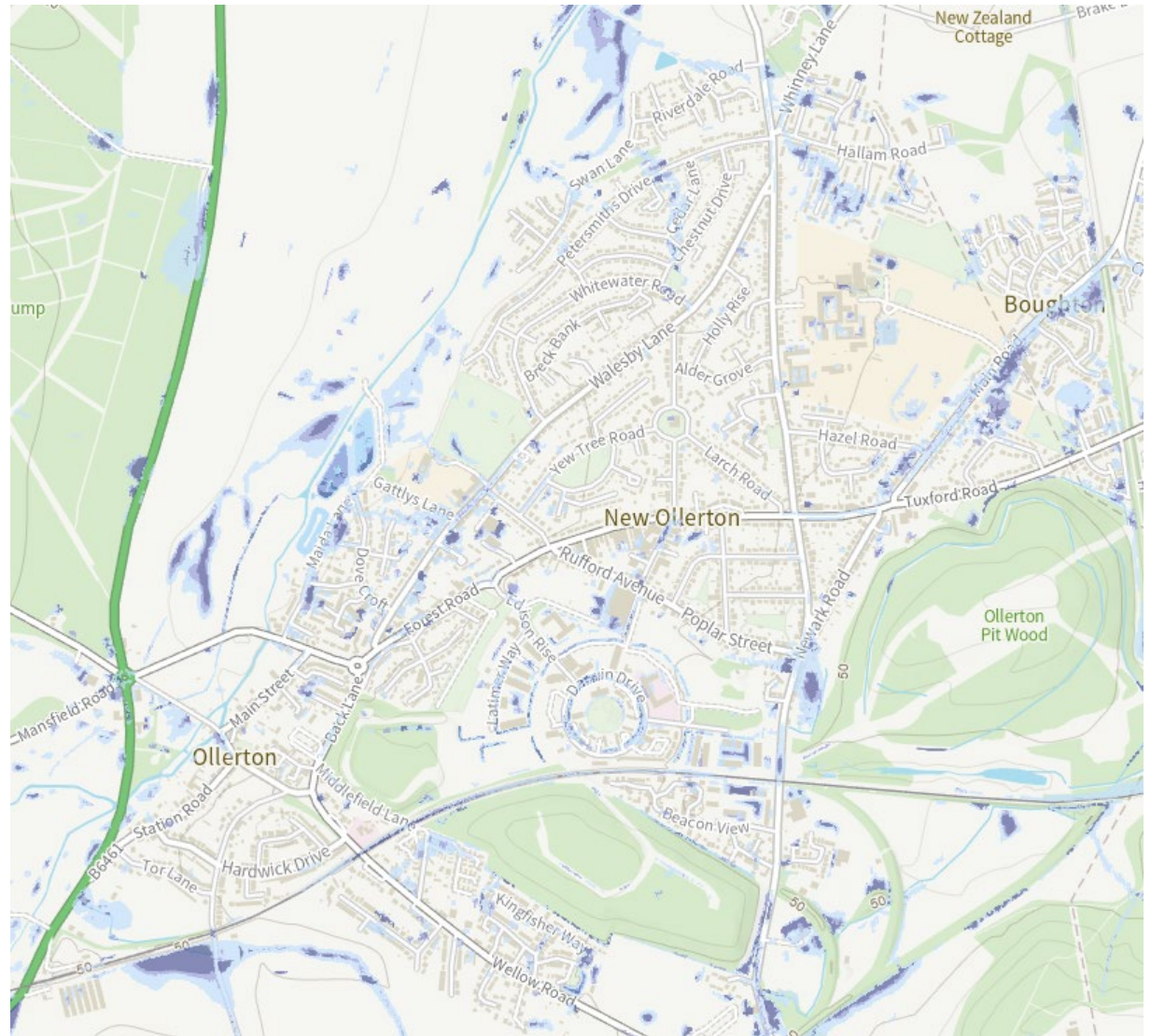
SW flooding

- Southwell

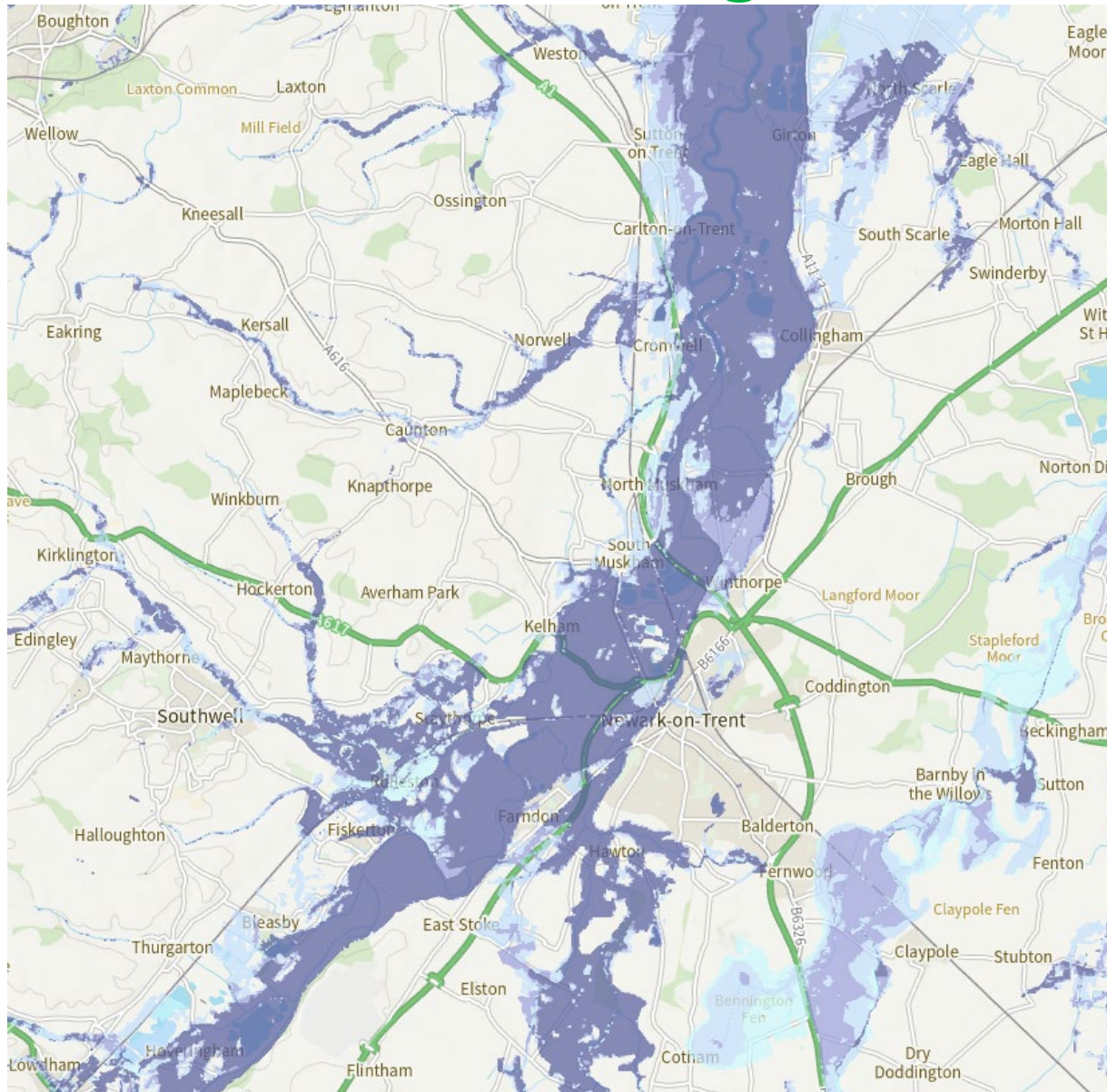


SW flooding

- Ollerton & Boughton



Main River flooding



Newark & surrounding area

Pre-submitted questions 5

- How does the agency assure itself that waste is adequately sorted and categorised so that recycling takes place appropriately?
 - Permitting & licensing
 - Inspections & audits
 - Enforcement powers
 - Monitoring performance
- Local Authorities
 - LA's collect waste & submit recycling statistics to DEFRA for national monitoring
- DEFRA
 - Sets national recycling policy & oversees the 'simpler recycling' goal
 - Extended producer responsibility (packaging designed to be recyclable)

Pre-submitted questions 6

- How does the agency assure itself that waste is not shipped to other locations nationally and internationally for dumping?
- Export permits
- Inspections at ports
- Intel led investigations
- Collaboration with Police, HMRC, & international bodies – Europol
- Enforce strict rules - Transfrontier Shipment of Waste Regs 2007 & EU Waste Shipment Regulation
 - Ensures waste is only exported for legitimate recycling or recovery, not dumping