





Future Funding Opportunities

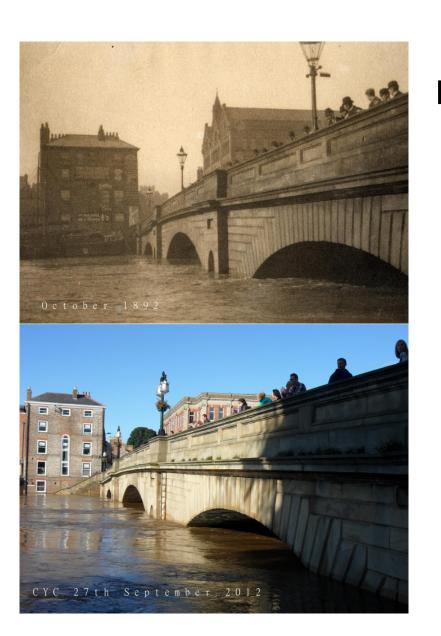
Steve Wragg Flood Risk and Asset Manager City of York Council





Same problems, changed approaches





Historic versus modern day flooding, it looks the same but our residents, businesses and visitors expect so much more... and we need to find the funding to deliver against these expectations



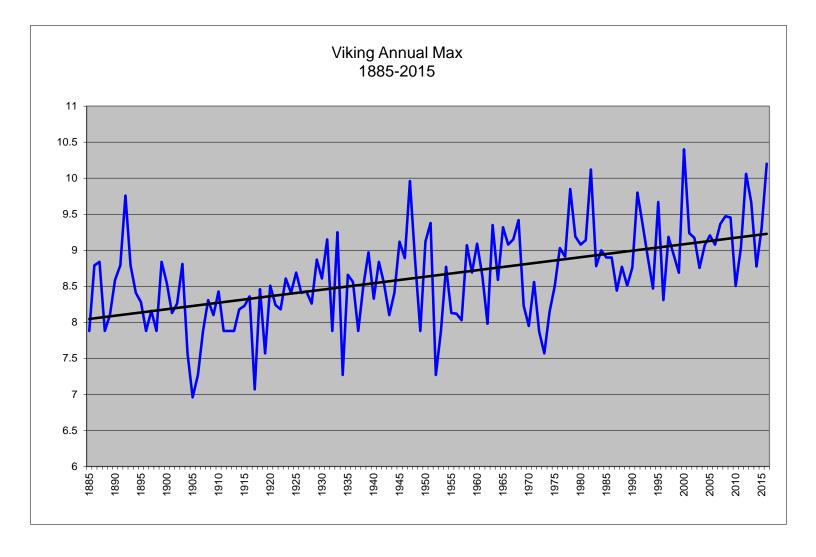








Its happening more and more frequently









Boxing Day 2015 Experiences



- More than 400 flooded residential properties
 - 180 flooded commercial properties
- The south east of the city was impenetrable for all traffic
 - Open for business??









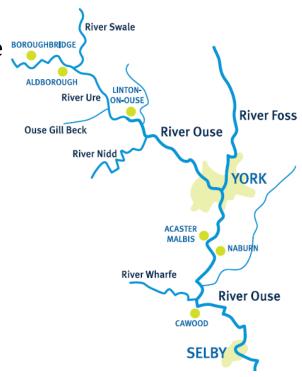




Boxing Day 2015 – looking forward

Upstream management is key to provide a resilient network of localised defences better able to withstand future climatic change scenarios, our current work with the EA is exploring these options





- Future climate change scenarios will require significant policy and funding changes to support catchment wide interventions
- We need to maintain momentum and keep flood risk management needs on the local and national agenda to support the required measures
- Safeguarding resources to plan and deliver our risk management role
- •Property level resilience and resistance measures should be embedded into everyday planning guidance not just via post flood event grants
- What extreme scenarios are we now planning for?







Future Funding – the challenges

Knowledge transfer and retention in all RMA's and partners Clear partnership planning and delivery is needed

No one organisation can deliver it all but we all have different motivations

Strong community links needed to understand all opportunities

An active private sector involvement

Strong advocates need to have time and freedom to lead

Strong government policy with clear links between departments

Partnership funding models linked to multiple outcomes and benefits

Flood risk management as a devolved responsibility

We all know the risks and use a shared language to ensure joint action

Listen to all views and embrace innovation

Continual shared learning from past events











Future Funding – some options

Special levy / BID

S106 / CiL / New **Homes Bonus**

LEP / Regional **Growth Fund**

Private sector funding

Local Levy

Council tax / business rates Rail network funding

Payments in kind – land, asset transfers etc.

EU Grants (for now at least...)

WASC funding

Environmental funding - WFD, BAP, SSSI, Landfill community fund etc

Private beneficiary funding

Grants and charitable trust initiatives – Lottery etc

Highways funding – **Highways England** or the LA

Council tax / business rates

Council tax / business rates





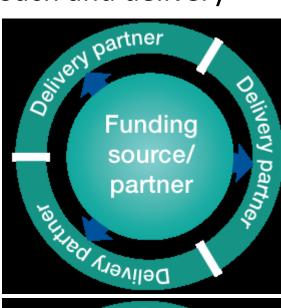


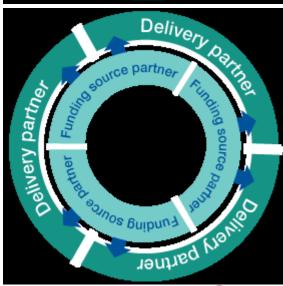
Future Funding – approach and delivery

Many different approaches are driven and dependant upon the type of scheme, the local drivers and opportunities that they present, time and resource of those who are driving the issue etc

The Partnership funding and collaborative delivery of local flood risk management: a practical resource for LLFA's document is an extremely useful tool for all RMA's















Conclusions

- This all takes time
- This needs a constant and experienced resource
- This needs all partners to understand each other
- This needs all partners to work together
- This needs an innovative and adaptive approach

There is no fixed answer for future funding of our flood risk management interventions, no one size fits all...









Thank You

Steve Wragg Flood Risk and Asset Manager City of York Council

01904 553401 Steve.wragg@york.gov.uk

