



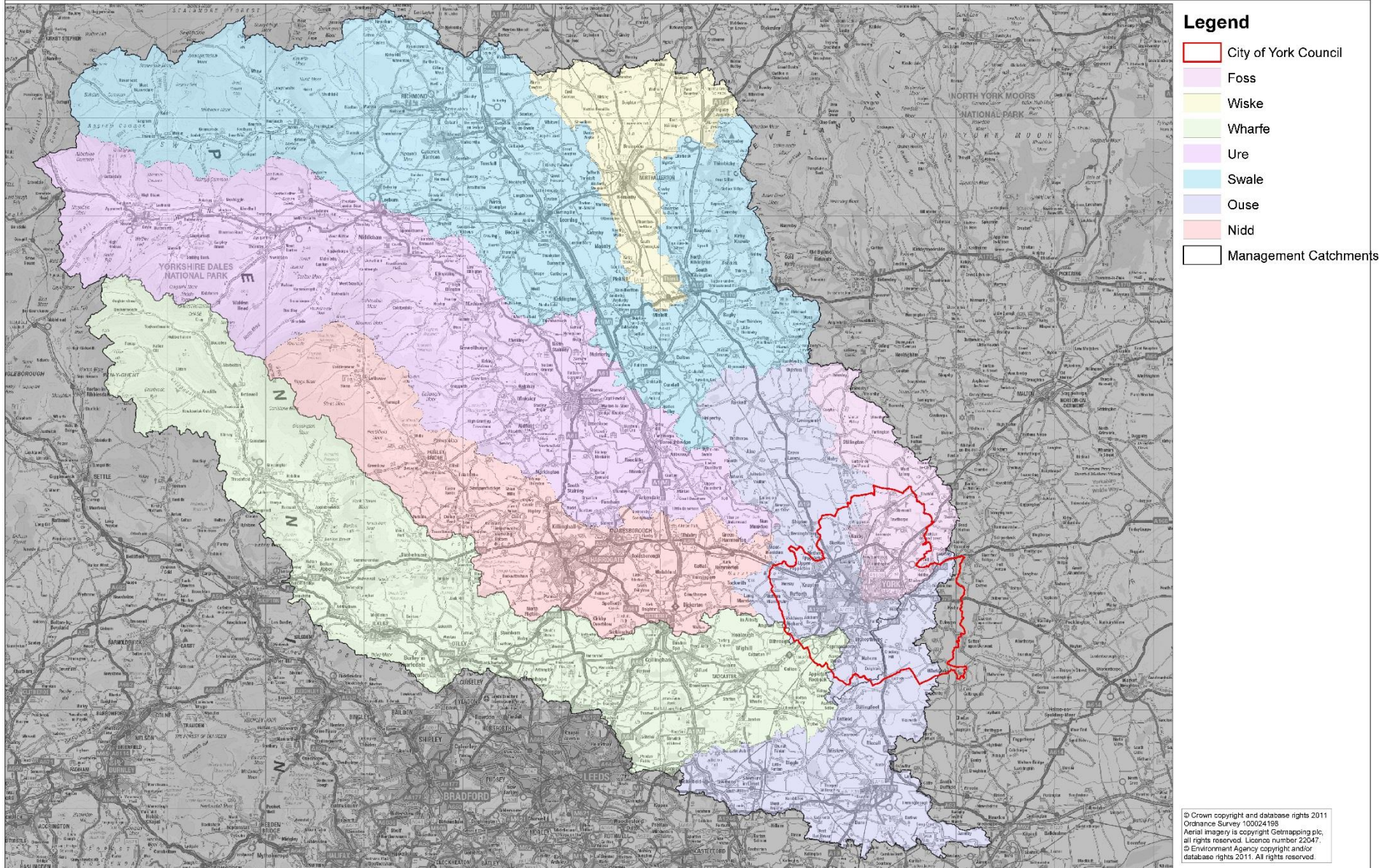
# A future vision for York

York Public Exhibition

Hotel 53, Piccadilly

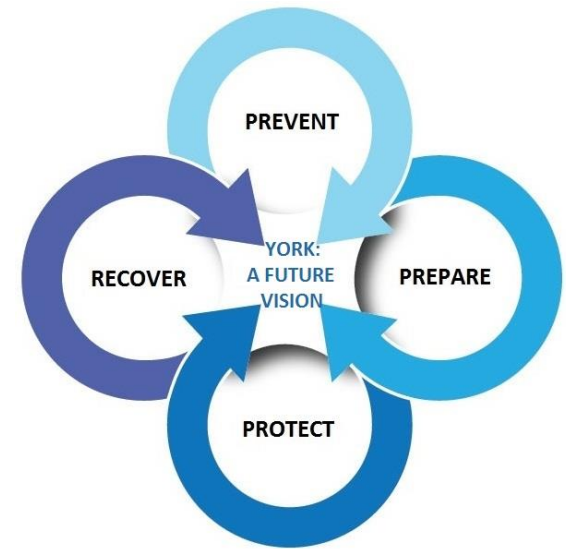
Friday 20<sup>th</sup> May and Saturday 21<sup>st</sup> May

# The wider York catchment



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# Aim



To consider and agree what can be done to manage the risk of flooding from the Rivers Ouse and Foss within the City of York administrative area both now and in light of climate change. There are four, key strands to our vision – How we can: **PREVENT** flooding happening; effectively **PREPARE** for when flooding occurs; directly **PROTECT** communities from the impact of flooding, and ensure the city can **RECOVER** quickly from flooding.

We will work with our partners to identify how a catchment approach can be established to not only reduce flooding within York but also reduce the impact on communities both upstream and downstream.

# PREVENT

Managing water in the catchment before it reaches the city. New development is appropriate for the future and existing properties are made more resilient

woody debris

urban drainage

two stage channels

storing water

property level resilience

restoring peatland

channel maintenance

reinstating hedgerows

planting trees

sediment management

safe development

using natural floodplain

planning policy

rainwater harvesting

green roofs



# PREPARE

Working with partners and the public to understand the flood risk in the city and prepare personal and city wide plans

Emergency planning  
flood exercises

Floodmap

multi agency flood plans

staff training

rainfall monitoring

river level monitoring

river levels on the internet

local media outlets

social media

flood groups

operate defences

flood forecasting

community emergency plans

loud hailers

mapping studies

flood wardens

flood sirens

registering for flood warnings



# PROTECT

Taking action with partners and the public to reduce the impacts of flooding to people and property.

flood walls  
floodgates  
pumping stations  
drainage  
temporary defences  
sandbags  
Foss barrier  
natural flood management



# RECOVER

Supporting communities and businesses through City of York council to return the city back to normal conditions after a flood.

review flood risk

public events

debris clearance

update processes

inspect defences

analyse flood data

