



Environment  
Agency

Wiltshire Council

SALISBURY  
CITY COUNCIL



Salisbury River Park



Swindon & Wiltshire  
LOCAL ENTERPRISE PARTNERSHIP



Department  
for Environment  
Food & Rural Affairs



national  
highways



Department  
for Education



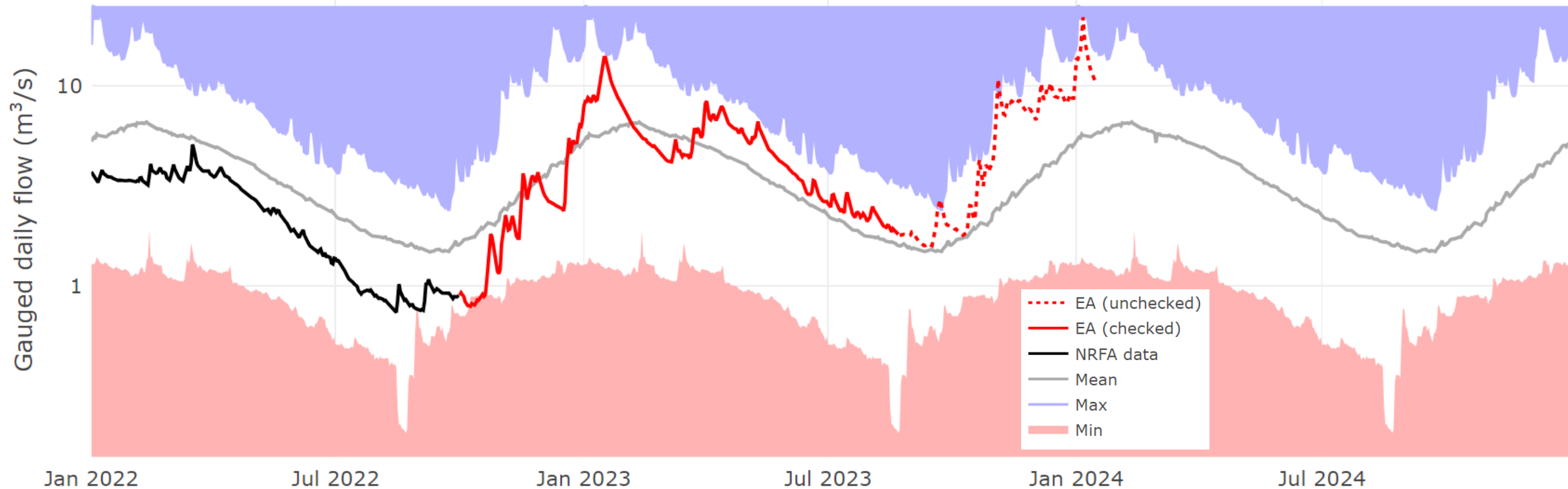


Ashley Road flooding Jan 7<sup>th</sup> 2024

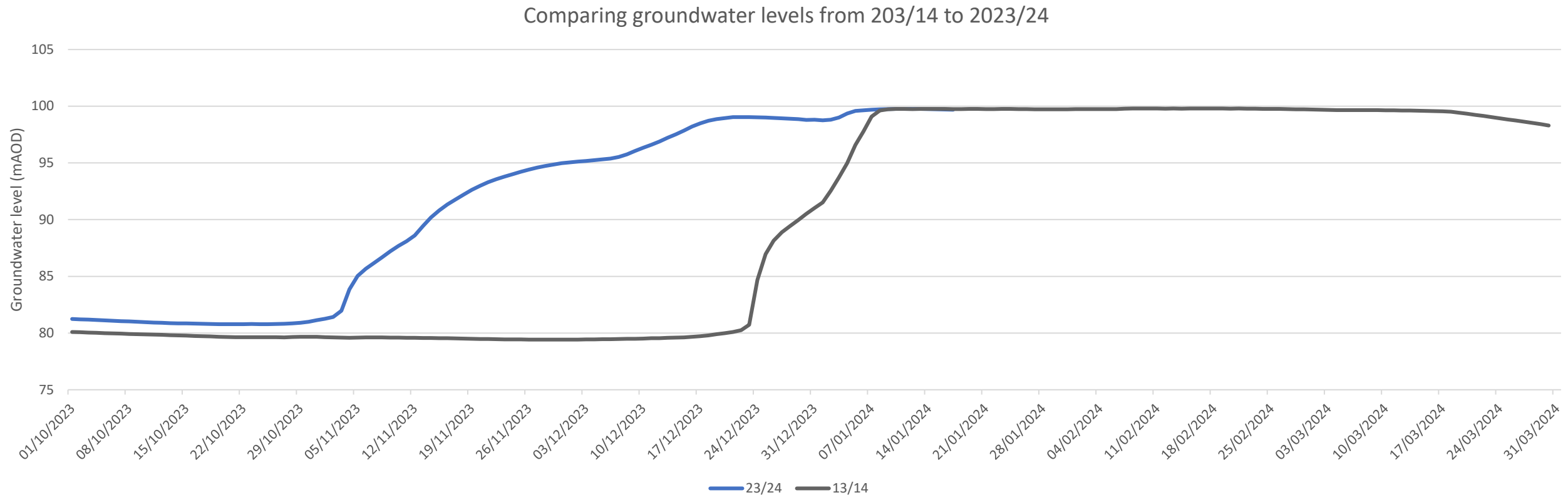


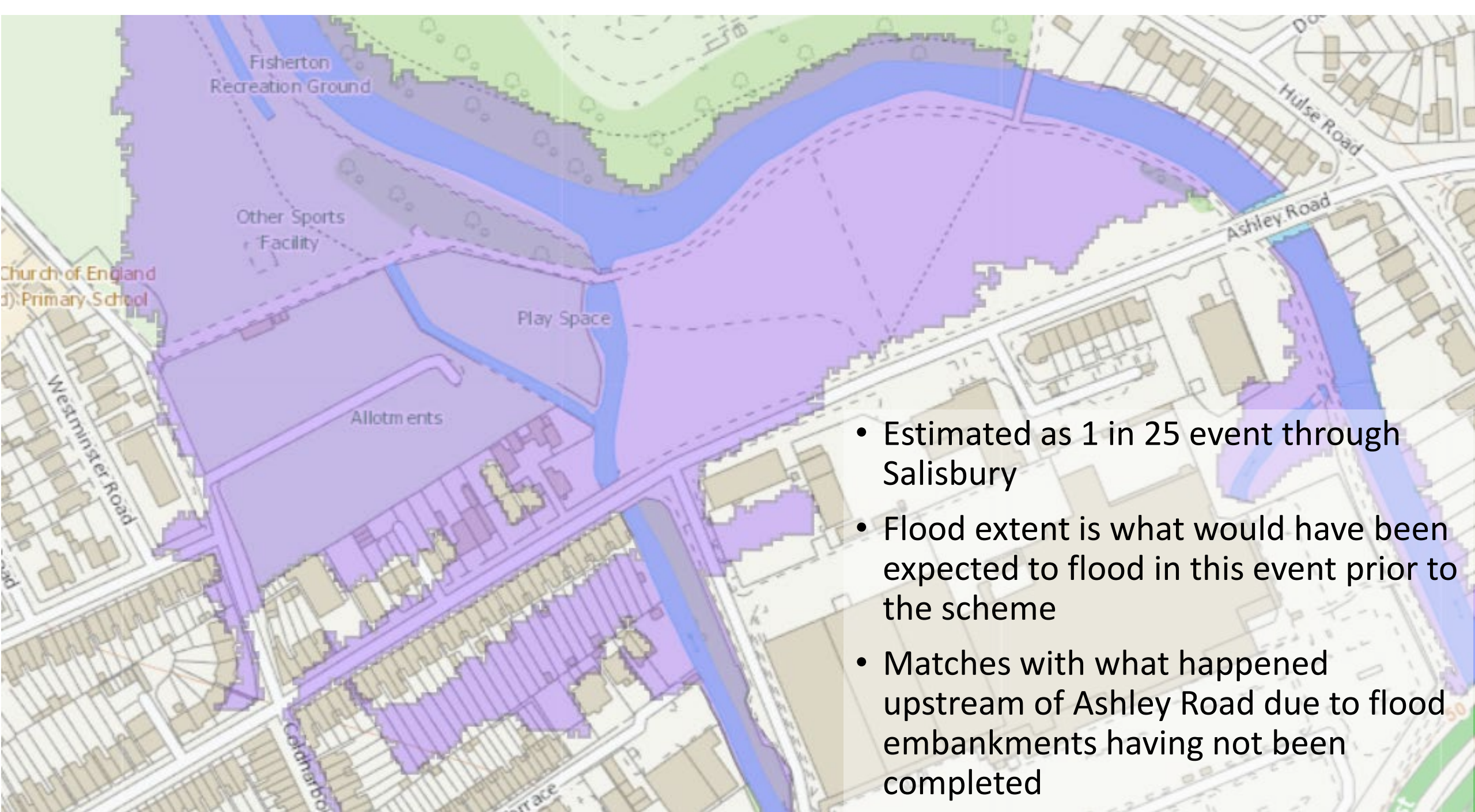
- Prior to flood event catchment was already saturated
- 2013 was the wettest year on record for the catchment (record goes back to 1871)
- Between January 1<sup>st</sup> to 4<sup>th</sup> received 60% of the monthly rainfall
- Record flows at times throughout the year

43005: Avon at Amesbury



- Catchment far more saturated than in winter 2013/14
- Key impact of this was that the watercourses gained more flow from the groundwater as they moved downstream
- This resulted in the peak flow becoming more extreme as it moved downstream
- Peak flow at Amesbury was approximately a 1 in 20 annual probability event at Amesbury, but rarer by the time it reached Salisbury





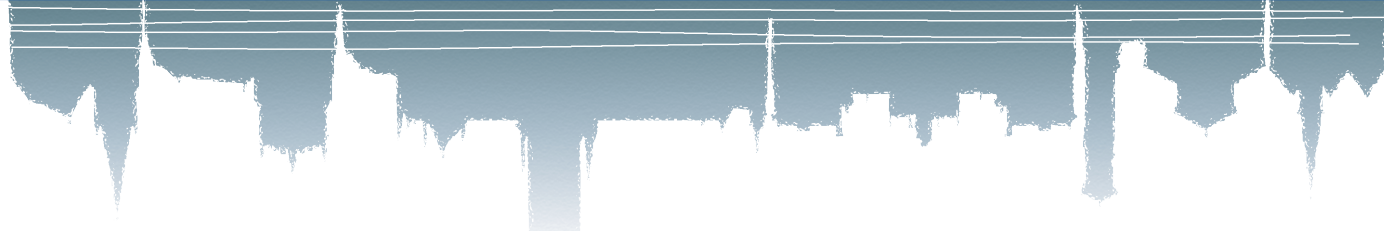




- Flow control structure upstream of Ashley Road did successfully reduce flooding downstream
- At least 10 additional properties would have flooded downstream with another 50 being surrounded and some flooding to A36
- No major issues in Maltings/Fisherton Street area due to scheme benefits



Salisbury River Park



*Thank you for listening*  
*Any questions?*



Environment Agency

Wiltshire Council

SALISBURY CITY COUNCIL



Swindon & Wiltshire  
LOCAL ENTERPRISE PARTNERSHIP



Department for Environment Food & Rural Affairs



national highways



Department for Education