

Somerset Water Management Partnership



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Somerset Water Management Partnership

What will be covered today:

- Update on Preliminary Flood Risk Assessment
- Strategic Flood Risk Management Partnership update
- Development of the Local Strategy



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Preliminary Flood Risk Assessment

- Required under the Flood Risk Regulations and include flooding from surface water, groundwater and ordinary watercourses that is significant in a European context
- Submitted to the Environment Agency in June 2011
- Approved and published on the Environment Agency and SCC websites in December 2011
- No Flood Risk Areas in Somerset



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Preliminary Flood Risk Assessment

Historic Flooding

- Records of 900 flood events from all sources of flooding
- LLFA required to report all floods with 'Significant Harmful Consequences'
- Threshold set at 20 residential properties
- 6 significant events identified



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Preliminary Flood Risk Assessment

Future Flood Risk

- Based on analysis of the Flood Map for Surface Water
- FMfSW shows nearly 19,000 residential and 5,500 non-residential properties at risk
- Risk mostly widespread with few properties at risk in each location
- 7,000 properties in top 10 locations



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Preliminary Flood Risk Assessment

- Taunton 1300
- Yeovil 1100
- Shepton Mallet 900
- Wells 900
- Minehead 700
- Cheddar 500
- Ilminster 500
- Chard 500
- Frome 500
- Crewkerne 300



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Preliminary Flood Risk Assessment

Next steps

- As there are no Flood Risk Areas there is no requirement to prepare flood hazard maps and Flood Risk Management Plans
- Continue to record flood events and refine surface water flood map for update to PFRA in 2017
- Use information gathered for the PFRA to inform the Local Strategy

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Strategic Flood Management Partnership

Agenda for next meeting:

- New sections of the Act coming into force
- Development of the Local Flood Risk Management Strategy
- Cooperative working



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New Sections FWMA

Commencing April 2012:

- Regulation of Ordinary watercourses outside an IDB area (transferred from EA)
- Power to require a riparian owner to maintain ordinary watercourse (transferred from district council)
- Designation of features



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New Sections FWMA

Commencing October 2012:

- Establishment of SuDS Approval Body
 - Approval of SuDS by SAB
 - Draft National Standards for Sustainable Drainage Systems out for consultation until 13 March
 - SuDS defined as any drainage system not adopted by WaSC



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Developing Local Flood Risk management Strategy

The Act requires a lead local flood authority to develop, maintain, apply and monitor a strategy for local flood risk management in its area

- Latest guidelines published in December
- Will be consulting partners during development of the draft strategy
- Public consultation on draft in Spring/Summer



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The role of the Lead Local Flood Authority

Thank you
Any questions?



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