





# Publishing flood risk information & the new Surface Water Maps

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# Why are we publishing flood risk information?

- Meeting the Flood Risk Regulations
- Improving the way we communicate flood risk
- Using this information to manage flood risk in local communities

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The Flood Risk Regulations 2009	The second secon
Made I3th November 2009	
Laid before Parliament 19th November 2009	
Coming into force - 10th Dacamber 2009 The Secretary of State is designated(a) for the purposes of section 2(2) of the European Communities Act 1972(b) in relation to the environment.	
The Secretary of State makes the following Regulations under the powers conferred by that section.	
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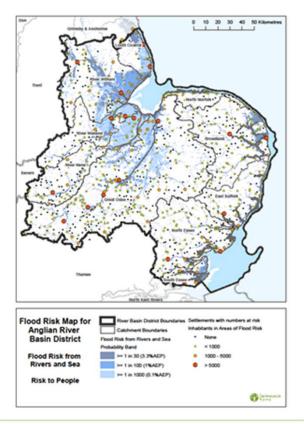
### What are we publishing?

### Hazard maps – where floods?

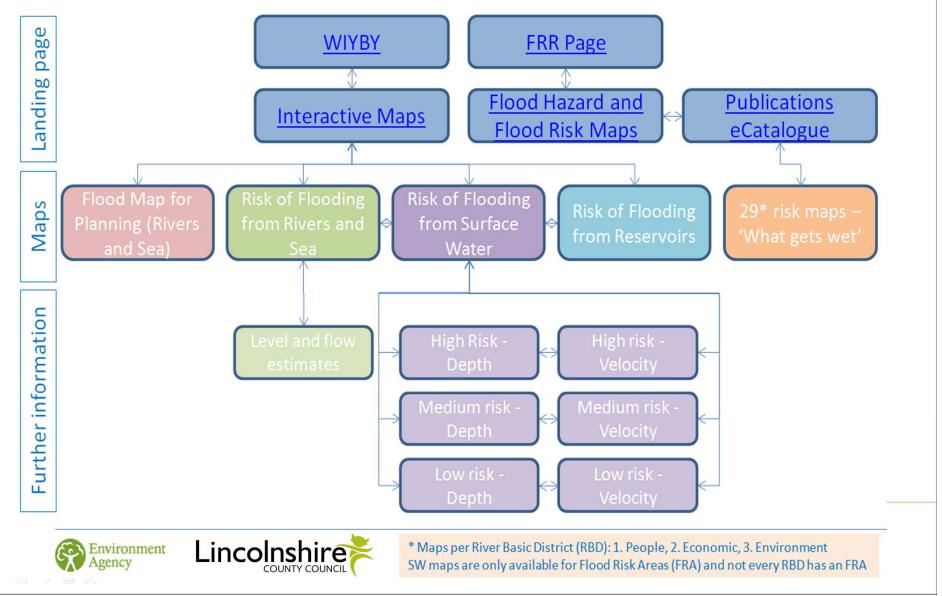




### Risk maps – what floods?



## How will the customer access the information?



#### The risk of surface water flooding Properties at risk, comparison of our County Councils, December 2009 200000 150000 Properties only at risk from rivers or the sea Properties at risk from rivers or the sea and 100000 surface water Properties only susceptible to surface water flooding 50000 Suffolk Cambridgeshife 0 -Nothamptonshire Notolk inconstite 455et Environment Agency Lincolnsh

#### Summary of new map names and use

Product name	Online web name What our customers will see	What they can be used for
Flood Map	Flood Map for Planning (Rivers and Sea)	Land-use planning purposes.
National Flood Risk Assessment (NaFRA)	Risk of Flooding from Rivers and Sea	National assessment of the likelihood of flooding from rivers and the sea, taking into account flood defences.
Reservoir Flood Maps	Risk of Flooding from Reservoirs	Shows the extent of flooding if a reservoir was to fail.
Updated Flood Map for Surface Water (uFMfSW)	Risk of Flooding from Surface Water	Primary source of national information on surface water flooding.
Flood Risk Maps	Flood Risk Maps	Show what can be affected by flooding, i.e. people, infrastructure and environmental areas of importance.



Agency

### **LCC Perspective**

- We have been fully involved with the development of the Risk of Flooding from Surface Water Maps
- This information is a good reflection of surface water flooding and reflects actual events
- This information will complement our Local Flood Risk Management Strategy
- We intent to use the new maps in Lincolnshire to develop an all sources Flood Risk Management Plan using the pioneering MAST tool approach
- This will enable us to prioritise the communities at risk

Joint Lincolnshire Flood Risk and Drainage Management Strategy, Part 1of 3 Strategic Vision

> Lincolnshire Flood Risk and Drainage Management Partnership Framework



Joint Lincolnshire Flood Risk and Drainage Management Strategy 2012-2025

Part 1of 3

Strategic Vision





### **LCC Perspective**

- This information will be owned, used and supported by all partners
- Provide base models to enable more detailed investigation works
- Assist the work of the Local Resilience Forum in emergency planning and real time event management
- Assist in post flooding Section 19 Investigations









FAQs were jointly developed LCC has posted the following on it's website relating to surface water maps



What is the Risk of Flooding from the Surface Water maps?

- Why should I use the maps?
- The maps tell me I live in an area at risk. What do I need to do?
- Why can't I find out if my property is at risk of flooding?
- I don't live near a river or the sea, why is my area at risk on the maps?





I thought I was protected by a flood defence, is this shown on the maps?

- I have lived here for x years but my property has never flooded, why am I shown on the maps?
- My property or location has flooded before, why is that not shown on the maps?
- How do I find out whether I can insure my home for flooding?
- SWill my insurer use the maps?

Environment Agency



- My area is shown on your maps as being at flood risk. Will my insurance go up?
- Will my insurance go up even if my area is shown as at a medium or low level of risk?
- Will the risk of flooding maps reduce the value of my property?
- I am shown as 'at risk' on the surface water maps, what does Lincolnshire County Council do to deal with surface water flood risk?





