Lincolnshire COUNTY COUNCIL

Section 19
Investigation Report
Coastal Surge
Flood Event
5th/6th/7th December
2013

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Flood & Water Management Act - Sec. 19 DUTY to Investigate a Flood

 Assigns responsibility for investigating flooding incidents to the lead local flood authority to the extent that it considers it necessary or appropriate.





Local authorities investigations:

- (1) On becoming aware of a flood in its area, a lead local flood authority must, to the extent that it considers it necessary or appropriate, investigate —
- (a) which risk management authorities have relevant flood risk management functions, and
- (b) whether each of those risk management authorities has exercised, or is proposing to exercise, those functions in response to the flood.



Local authorities investigations:

- (2) Where an authority carries out an investigation under subsection (1) it must —
- (a) publish the results of its investigation, and
- (b) notify any relevant risk management authorities.





Lincolnshire Partnership Approach

Outcome: Consistent flood event information communicated & used across the Lincolnshire partnership & beyond.

Output: Sec 19 Investigation Report providing a Lincolnshire partnership overview of the timeline, causes & impacts of the coastal flood event; including observations on need for further investigation & analysis where appropriate.



Partnership Group

- Representatives from:
 - Boston Borough Council
 - Lincolnshire Lead Local
 - Flood Authority
 - LCC Highways
 - Environment Agency
 - Witham 4th IDB
 - Black Sluice IDB
 - Joint EmergencyPlanning Service
 - Lincolnshire Fire & Rescue
 - Anglian Water





Partnership Method

Emergency Response

Need for further investigation & analysis

After the Flood

Recovery & clear up

Communications with flooded communities

Data & evidence gathering

Maps of flooded outlines & depth

Questionnares for flooded property owners

Survey of FRM assets

Draft

Sec 19 Investigation Report

Partnership overview

Timeline, causes & impacts

Observations on need for further investigation & analysis

Before the Flood

Metrological conditions Tide times, heights & state, Wind direction & waves

Forecast high tide conditions

Flood Warnings provided

During the Flood

Recorded high tide levels

Wind direction & waves

Overtopping & breach locations

FRM assets where capacity exceeded

Temporary defences & use of emergency barriers

Damage to FRM infrastructure, utility infrastructure & locations

Property flooded (e.g.types, numbers & locations)

Agricultural land flooded Impact on communities



Timescale for Completion

- Evidence & data gathering ongoing
- Early draft report by mid March
- Final draft report by end March
- Final report to Scrutiny May 2014



