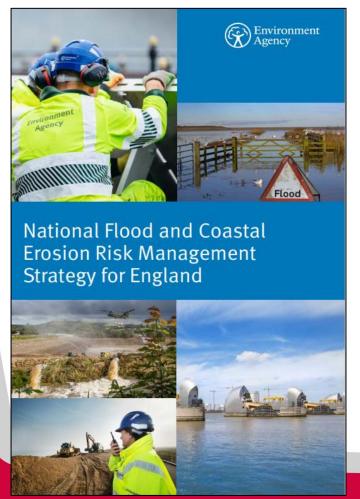
# Lancashire Local Flood Risk Management Strategy 2021 - 2027

External Scrutiny – 16 March 2021

Laura Makeating
Principal Flood Risk Officer



# Why do we need a Local FRM Strategy?



Section 9 of the Flood & Water Management Act 2010, states the LLFA:

- Must develop, maintain, apply and monitor a strategy for local flood risk management in its area...
- which must be consistent with the National FCERM Strategy...
- and we *must* consult the public and risk management authorities...
- We must produce a summary of the strategy....
- And we may issue guidance about the application of the strategy.

The new National FCERM Strategy was published in July 2020, so now it is time for us to refresh our Local FRM Strategy to ensure it is consistent with this.

Lancashire

County Council

# What is a Local FRM Strategy?

Strategic level document which sets out how we intend to manage local flood risks across Lancashire until 2027.

## Under Section 9 FWMA it must set out:

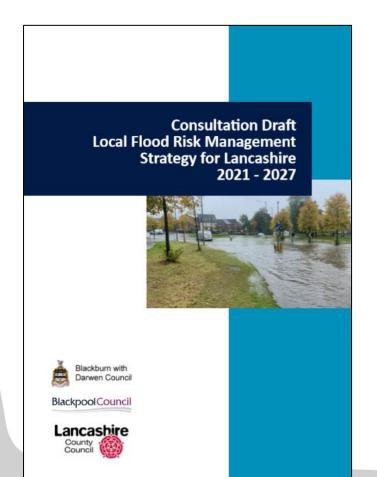
- The risk management authorities
- The flood and coastal erosion risk management functions exercised by those authorities
- Objectives for managing local flood risk and measures proposed to achieve those objectives
- How and when the measures are expected to be implemented
- The costs and benefits of those measures and how they are expected to be paid for
- The assessment of local flood risk for the purpose of the strategy
- How and when the strategy is to be reviewed
- How the strategy contributes to the achievement of wider environmental objectives

#### Lancashire Local FRM Strategy Checklist

Section 9 of the Flood and Water Management Act 2010 requires the LLFA to 'develop, maintain, apply and monitor a strategy for local flood risk management in its area' by:

Part	Requirement	Summary of how this been achieved		
4	(a) the risk management authorities in the	Section 2.4 states the RMA's in Lancashire		
	authority's area			
	(b) the flood and coastal erosion risk	Section 2.4 describes and explains the role of all RMAs		
	management functions that may be	in Lancashire		
	exercised by those authorities in relation to			
	the area			
	(c) the objectives for managing local flood risk	Section 4 sets out six key 'themes' under which a		
	(including any objectives included in the	number of objectives have been identified.		
	authority's flood risk management plan			
	prepared in accordance with the Flood Risk	The objectives are set out in the 'Business Plan'; each		
	Regulations 2009)	objective is SMART, and delivery will be monitored		
	48.4	quarterly by the Lancashire FCERM Partnership		
	(d) the measures proposed to achieve those	Set out in the Business Plan, and by ensuring all		
	objectives	objectives are SMART and are monitored quarterly by		
	(a) have and when the manner are assessed	the Lancashire FCERM Partnership.		
	(e) how and when the measures are expected	Set out in the Business Plan, and by ensuring all		
	to be implemented	objectives are SMART and are monitored quarterly by the Lancashire FCERM Partnership.		
	(f) ab b fiaf ab			
	(f) the costs and benefits of those measures,	Outputs and outcomes of objectives are mapped in		
	and how they are to be paid for	the business plan. How these will be paid for is also identified.		
	(g) the assessment of local flood risk for the	'Understanding Our Risks and Challenges' section		
	purpose of the strategy,	explains the types of flood risks experienced in		
		Lancashire and how this is complicated by local		
		challenges. Additionally there are 14 district profiles		
		provided to provide more locally specific context.		
	(h) how and when the strategy is to be	The Strategy will be in place for 6 years, from 2021 –		
	reviewed, and	2027. A mid-term review will be carried out and		
		completed by April 2024. A full review of the Strategy		
		will then be completed at the end of its life, with a		
	(i) househousehousehousehousehouse	new Strategy published in 2027. In producing the Strategy, Defra 25 Year Environment		
	how the strategy contributes to the     achievement of wider environmental	Plan, National FCERM Strategy, North West RFCC		
	objectives.	Business Plan and the recent Green Industrial		
	objectives.	Revolution have been considered. These documents		
		all point to greater focus on and integration of flood		
		risk management with other environmental objectives		
		including improving water quality, providing amenity		
		and health and wellbeing benefits, increasing		
		biodiversity and habitat creation to contribute		
		towards natural capital, and taking action to both		
		mitigate the effects of and contribute towards tackling		
		climate change.		
5	The strategy must be consistent with the	The Strategy has identified six themes which sit under		
	national flood and coastal erosion risk	the National Strategy's three ambitions. How these		
	management strategy for England	translate across are set out in Section 1.3.		

## Overview



- 5 week public consultation
- Led by Blackpool Council on Survey Monkey

**Sent to:** All CCllrs, RFCC, Environment Agency, United Utilities, Local Planning Authorities, District Drainage Engineers, Highway colleagues, ASA, FlAGs, Wider Partners (Rivers Trusts etc)

**Public:** Website, social media, The Flood Hub, BBC Radio Lancashire, equality groups.

 Consultation feedback will need to be analyzed, changes made, HRA/SEA produced, Cabinet Member and then Full Council approval in late summer 2021



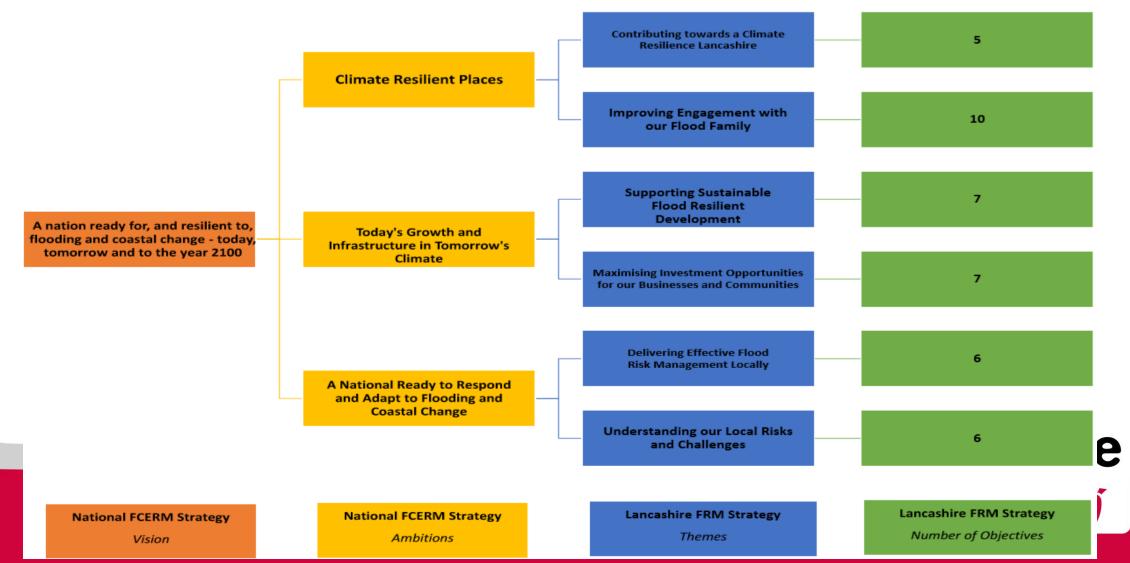
## Headlines

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1. Delivering **Effective Flood Risk Management Locally OUR VISION** 6. Contributing 2. Understanding towards a Climate our Local Risks and Resilient Lancashire By 2027, Lancashire Challenges will be a flood resilient place responsive to risks, challenges and opportunities supporting a sustainable future 5. Maximising Investment 3. Supporting for the people of Sustainable Flood Opportunities to better protect our Resilienet Lancashire. **Businesses and** Development Communities 4. Improving Engagement with our Flood Family

## Alignment with National FCERM Strategy



# Delivery

#### The Lancashire FCERM Business Plan

Theme	Objective	Output / Outcome	Objective Owner	Support From	Delivery Milestone
1. Delivering Effective Flood Risk Management	1.1 Maintain, apply and monitor the Lancashire Local Flood Risk Management (LFRM) Strategy 2021 - 2027	A monitoring framework for the Lancashire LFRM Strategy is established	LLFA	Lancashire FCERM Partnership (Strategic and Tactical) Partnership Officer	Ongoing to 2027
Locally	1.2 Review and revise existing Section 19 Flood Investigation Report Policy, incorporating lessons learnt since 2010.	A new Section 19 Flood Investigation Policy is adopted by LLFAs.	LLFA	Environment Agency United Utilities Partnership Officer	March 2023
	1.3 Review and revise Consenting and Enforcement Policy for regulating Ordinary Watercourses.	A new Consenting and Enforcement Policy for Ordinary Watercourses is adopted by LLFAs, including a clear position on culverting.	LLFA	Partnership Officer	March 2023
	1.4 Work proactively with Local Planning Authorities to ensure effective local policies are in place for managing flood risk and coastal erosion through the Land and Marine Planning Processes	Local Plan policy and evidence base review are informed by direct input from flood risk management authorities.	Local Planning Authorities	Environment Agency LLFA United Utilities Coast Protection Authorities	Various and Ongoing
	1.5 Consider the need for a Highway Drainage Connection Policy.	Highway Drainage Connection Policy considered and, if appropriate, created and adopted.	Highway Authority	LLFA	March 2022
	1.6 Consider the need for a 'Designation of Flood Risk Features' Policy.	'Designation of Flood Risk Features' Policy considered and, if appropriate, created and adopted.	LLFA Environment Agency	Partnership Officer	March 2023
2. Understanding our Local Risks and Challenges	2.1 Deliver any outstanding Surface Water Management Plans (SWMP), and identify further studies needed.	Surface Water Management Plans are delivered and used to inform bids into the Investment Programme as appropriate. Further SWMPs are added to Investment Programme.	LLFA	Project Advisor District Councils Environment Agency United Utilities	TBC
	2.2 Bid for funding to install groundwater monitoring equipment to improve our understanding of groundwater flooding in targeted areas in Lancashire.	Groundwater monitoring equipment is installed in targeted areas agreed by flood risk management authorities, and data used to inform decision making.	LLFA or District Council(s)	Project Advisor	March 2024
	2.3 Bid for funding to map all ordinary watercourses in Lancashire, and feed this mapping and any modelling into national maps to improve all risk management authority understanding of local ordinary watercourse networks.	All ordinary watercourses in Lancashire are mapped, and fed back into national mapping collated by the Environment Agency.	LLFA	Project Advisor Environment Agency	March 2027

- 41 SMART objectives
- Proposal is to monitor delivery quarterly through the Lancashire FCERM Partnership
- Potential for annual monitoring report (feedback sought)
- Mid-term review to refresh is possible



## Consultation











### Consultation on the Lancashire Local Flood Risk Management Strategy 2021–2027

#### Introduction

The Flood and Water Management Act 2010 designated Blackburn-with-Darwen Council, Blackpool Council and Lancashire County Council as Lead Local Flood Authorities (LLFAs). The councils have a range of powers, duties and responsibilities and manage flood risk from 'local' sources. These local sources of flooding are surface water, groundwater and ordinary watercourses. The councils want your views on our joint draft Lancashire Local Flood Risk Management Strategy.

Under Section 9 of the Flood and Water Management Act 2010, Lead Local Flood Authorities must produce a Local Flood Risk Management Strategy which is consistent with the National Flood and Coastal Erosion Risk Management Strategy and we must publicly consult on our Draft Strategy.

The aim is to better protect and improve flood resilience for the people of Lancashire. It sets out how we will concentrate our resources and efforts to improve our understanding of local flood risks, whilst delivering schemes, and supporting our businesses and communities.

The strategy and consultation are only intended to address local sources of flooding. The strategy is not concerned with managing flood risk from main rivers, coastal or sewerage sources, because these are covered by the Environment Agency's Plans and Assessments Framework and a national strategy.

#### About this consultation

This survey is being undertaken by Infusion Research, part of Blackpool Council's Corporate Development Unit. Data will be gathered in accordance with the Infusion privacy notice accessible from Blackpool Council's website. Completing this survey is voluntary, responses will be anonymised and no personal data relating to any individual will be collected or stored. Data relating to the responses of organisations will reference the name of the organisation if relevant to the response. Analysis of the data gathered will be shared with partner organisations. The findings from the survey are for consultation purposes only, and will be used to provide recommendations on the contents of the draft Lancashire Local Flood Risk Management Strategy 2021 - 2027.

How your views will be used

- 29 questions on Survey Monkey
- Objectify and measure the majority of responses
- Areas for wider comments too
- Closes 23.59 on 19 March

	BLACKBURN BlackpoolCouncil				
Please select which best describes you:					
☐ Homeowner ☐ RFCC (Regional Flood and Coast Committee) Member	<ul><li>Landowner/Farmer</li><li>Member of Parliament</li></ul>	Councillor Other, please state below			
If 'other', please state below					
Have your property ever been affected by flooding?					
Yes	☐ No				
Are you a resident of Lancashire (including Blackpool and Blackburn with Darwen)?					
Yes	☐ No				
_	Progress ••••				
	Back Reset Save Next				

**Link to Consultation:** 



## Next Steps



- Collate and analyse responses
- Produce post consultation report
- Amend Strategy
- SEA & HRA & EIA
- Obtain approvals from <u>all</u> LLFAs
- Adopt & Publish new Strategy Late Summer
- Implementation and delivery
- Monitor delivery in line with agreed proposals

