Local Flood Risk Management Strategy for Lancashire

2023 Annual Monitoring Report





Blackburn with Darwen Council Blackpool Council



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Abbreviations

| Table of Abbreviations | | | | | | | |
|---|-------|--|--|--|--|--|--|
| Blackburn with Darwen Council | BwD | | | | | | |
| Flood and Coastal Erosion Risk Management Partnership | FCERM | | | | | | |
| Flood Action Groups | FIAGs | | | | | | |
| Lancashire County Council | LCC | | | | | | |
| Lead Local Flood Authority | LLFA | | | | | | |
| Local Flood Risk Management Strategy | LFRMS | | | | | | |
| Red, Amber, Green | RAG | | | | | | |
| Regional Flood and Coastal Committee | RFCC | | | | | | |
| Risk Management Authorities | RMAs | | | | | | |

What is the Local Flood Risk Management Strategy for Lancashire?

Our Vision

By 2027, Lancashire will be a flood resilient place responsive to risks, challenges and opportunities supporting a sustainable future for the people of Lancashire.

Following the <u>Pitt Review</u>, in 2010 the Government introduced the <u>Flood and Water Management</u> <u>Act</u> to give new powers and responsibilities to local authorities to better manage the risk of local flooding in their areas. Under this legislation, County and Unitary Councils became Lead Local Flood Authorities (LLFA).

Blackpool Council, Blackburn with Darwen Council and Lancashire County Council, as Lancashire's Lead Local Flood Authorities, have worked together to produce a joint Local Flood Risk Management Strategy for managing local flood risks in Lancashire.

One of the statutory duties of a Lead Local Flood Authority is to produce a Local Flood Risk Management Strategy (LFRMS), supporting the delivery of the <u>National Flood and Coastal Erosion</u> <u>Risk Management Strategy</u> ambitions and the Government's <u>25 Year Environment Plan</u>. Links to the Strategy and the Non-Technical Summary can be found on the <u>County Council's website</u>.

Why are we doing an Annual Monitoring Report?

The Annual Monitoring Report will focus on objectives with a delivery milestone between November 2022 and December 2023. It also includes an update on objectives with milestones, which are ongoing to 2027 as well as an update on 2022 objectives to provide a complete picture of delivery progress.

An annual monitoring report will be produced each year by the Lead Local Flood Authorities, reflecting on actions delivered within the reporting year. The annual monitoring report will hold each Risk Management Authority accountable for delivering their objectives. It will also provide more transparency to our communities who will be able to view our progress.

The annual monitoring report is produced for the following:

- Our communities, including <u>Flood Action Groups</u>
- Councillors, including scrutiny committees
- Flood Risk Management Authorities
- Lancashire Flood and Coastal Erosion Risk Management Partnership
- <u>North West Regional Flood and Coastal Committee</u>

Successful delivery of our Strategy relies on partnership working. We have and will continue to report on progress and monitor delivery transparently and cooperatively with our partners at the <u>Lancashire Flood and Coastal Erosion Risk Management Partnership</u> meetings.

How do I to interpret the Annual Monitoring Report?

The progress of each action will be given a RAG (Red, Amber, Green) status. The RAG status is broken down into four categories:

| RAG Status |
|--|
| Red - This means the objective has not yet been started. |
| Amber – This means the objective is in progress. Work has started but is not yet complete. |
| Green – This means the objective has been completed and there is no further action. |
| On Hold – The objective is hold. This may be used where the objective owner is awaiting policy updates which may significantly impact on delivery of the objective. |

This report presents an overall RAG status, highlighting the progress made by Lancashire's Lead Local Flood Authorities as a collective, shown in the 'progress status' column.

'Delivery milestones' are not deadlines, but a desirable target date for the completion of each business plan objective. Flood risk management authorities in Lancashire will work together to manage local flood risks and deliver the objectives set out in the strategy.

However, it is impossible to predict future events and legislative changes which could impact on the delivery of these objectives, and therefore 'delivery milestones' have been included to allow flood risk management authorities the capacity to respond to local flooding as and when they may occur; this is where the status 'on hold' may be used.

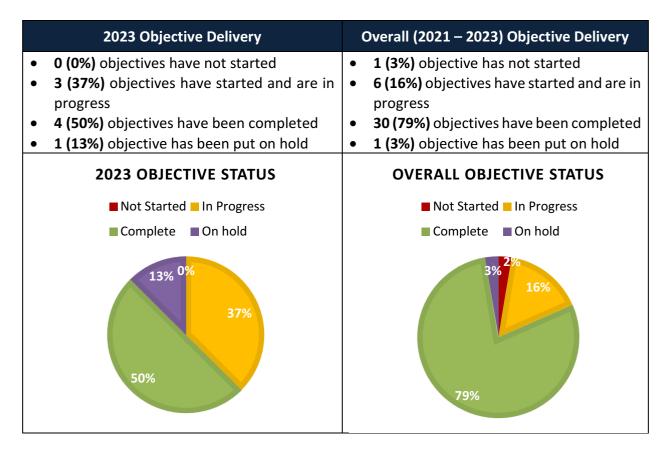
Each delivery objective has an 'objective owner', and it is their responsibility to lead and carry through the action. If the objective owner needs input from others to complete their action, they can contact those listed in the 'support from' column. Partners will work together to deliver the expected objective output or outcome.

The business plan includes objectives which will run the entirety of this strategy, from November 2021 to March 2027. These will be marked with a delivery milestone 'ongoing to 2027' but will be progressed, monitored, and reported on each year. A RAG status for the current years progress will be given.

What we have delivered

Lancashire's Lead Local Flood Authorities have worked collaboratively with other flood risk management authorities and wider partners to make progress with the delivery of 38 objectives since the adoption of the Strategy in November 2021. 8 of those 38 objectives were programmed for delivery in 2023.

Details of progress of objectives can be found in the subsequent tables. In summary:



A forward look to what we will be delivering in 2024

The annual monitoring report also provides a forward look to the objectives intended for delivery in 2024.

Looking ahead to 2024, there are 9 new objectives which the objective owners will aim to deliver. Objectives which are ongoing to 2027, will have a refreshed RAG status in the 2023 annual monitoring report. An overview of next year's objectives can be found below.

Objectives delivered in 2021 and 2022

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone | Progress Status |
|--|---|--|-----------------------------|-------------------------------|-----------------------|--------------------|
| Theme 3: Supporting sustainable flood resilient development | 3.3 Be represented on the North West RFCC's Planning Sub Group to ensure Lancashire is contributing to and learning from best practice across the region and nationally in relation to planning, development and SuDS. | Nominated representatives represent Lancashire at the group and feed back to the partnership, flood risk management authorities and local planning authorities as required. | Nominated Representative | Partnership Coordinator | June 2022 | Complete |
| Theme 3: Supporting sustainable flood resilient development | 3.7 Encourage all flood risk management authorities in Lancashire to become members of the Association of SuDS Authorities (ASA). | Increase in member of ASA from flood risk management authorities in Lancashire. | Partnership Coordinator | LLFA | March 2022 | Complete |
| Theme 3: Supporting sustainable flood resilient development | 3.9 Produce 'LLFA Standing Advice for Minor Planning Applications' to enable Local Planning Authorities to assess minor planning applications in relation to local flood risks without direct LLFA consultation in most circumstances. | LLFA Standing Advice for Minor Applications is produced and issued to all Local Planning Authorities in Lancashire. | LLFA | Local Planning Authorities | September 2022 | Complete |
| Theme 4: Improving engagement with our flood family | 4.1 Improve the 'The Lancashire Partnership' webpage on The Flood Hub, including by setting | The Lancashire Partnership webpage on The Flood Hub is refreshed and | Partnership Coordinator | Partnership Chair | March 2022 | Complete |

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone | Progress Status |
|--|---|--|------------------------------|----------------------------|-----------------------|--------------------|
| | out who our flood family is. | improved, including a 'Lancashire Flood Family' section which identifies immediate and wider partners, and key communities and business, as appropriate, that we | | | | |
| Theme 4: Improving engagement with our flood family | 4.2 Update Local Authority 'flooding' webpages and ensure they link to The Flood Hub to support community awareness, engagement and resilience | engage with. All Local Authority webpages in Lancashire are refreshed and include a link to The Flood Hub website to support community resilience. | LLFA District Councils | Partnership Coordinator | March 2022 | Complete |
| Theme 4: Improving engagement with our flood family | 4.4 Ensure Flood Action Groups (FIAGs) in Lancashire who consent to their 'get in touch' details being shared on The Flood Hub are published on the map and on the Partnership webpage. | Following GDPR consent, contact details for FIAGs in Lancashire are published on The Flood Hub so that those at risk in the community can easily find and contact their local FIAG. | Partnership Coordinator | LLFA | June 2022 | Complete |
| Theme 4: Improving engagement with our flood family | 4.8 Ensure Lancashire is represented at every North West Regional Flood and Coastal Committee's (RFCC) and its sub-groups as formed, to ensure we | The Lancashire FCERM Partnership has an appointed representative(s) to attend every RFCC meeting, and RFCC | Councillor Representative | Partnership Coordinator | December 2021 | Complete |

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone | Progress Status |
|---------------------------|---|--|---|--------------|-----------------------|--------------------|
| | are working effectively | sub-groups as formed. | | | | |
| | with regional partners, | Lancashire shares best | | | | |
| | sharing best practice and influencing any decisions | practice and learning with colleagues across | | | | |
| | or recommendations made | the North West region, | | | | |
| | to the RFCC and sub- | and feeds back to the | | | | |
| | regional FCERM | Partnership from other | | | | |
| | Partnerships. | areas. | | | | |
| Theme 4: Improving | • | Continuous | LLFA, District | Partnership | June 2022 | Complete |
| engagement with our flood | management authorities | improvement is built | Councils | Coordinator | | |
| family | are proactively engaged | into both the LRF and | | | | |
| | with the Lancashire | operational flood | Water & Sewerage | | | |
| | Resilience Forum (LRF) to | responses. | Companies | | | |
| | continually improve our | | | | | |
| | multi- agency and | | Environment Agency | | | |
| | operational responses to | | Highways Authority | | | |
| Theme 4: Improving | flooding incidents. 4.10 Include separate | Highway and other | Highways Authority Highway Authority | Partnership | March 2022 | Complete |
| engagement with our flood | Highway Authority and | infrastructure flooding | Highway Authonity | Coordinator | | complete |
| family | infrastructure provider | issues are better | Infrastructure | coordinator | | |
| | representation on the | understood and, | Provider | | | |
| | Lancashire FCERM | where possible, used | | | | |
| | Partnership, at relevant | to inform capital bids | | | | |
| | levels, as appropriate, to | in the Investment | | | | |
| | ensure highway and other | • | | | | |
| | infrastructure flood risks | 2027 to increase long | | | | |
| | are also captured. | term infrastructure | | | | |
| | | resilience to help build | | | | |
| | | a more flood resilient | | | | |
| | | economy. | | | | |

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone | Progress Status |
|---|--|--|---|---|-----------------------|--------------------|
| Theme 4: Improving engagement with our flood family | 4.11 Promote the educational resources provided on The Flood Hub and United Utilities SuDS for Schools programme via Local Authority Schools Portal / Educational Leads. | Educational material on flood risks are distributed to schools and teachers throughout Lancashire in order to embed into key stage syllabus and lesson plans relation to geography and climate change. | LLFA | Environment Agency Water & Sewerage Companies The Flood Hub | March 2022 | Complete |
| Theme 5: Maximising Investment Opportunities to Better Protect our Businesses and Communities | 5.2 Proactively monitor the delivery of the programme at every level of the Lancashire FCERM Partnership and hold delivery leads accountable and ensure this is consistent with best practice established from across the region and/or other RFCC areas. | A collective monitoring framework is established and shared at all levels of the Partnership and measured against quarterly with a progress report provided. Monitoring must include against delivering efficiencies and achieving the required partnership funding contributions, as well as timescales and outcomes projected. | Partnership Councillors | Project Advisor Partnership Coordinator | June 2022 | Complete |
| Theme5:MaximisingInvestmentOpportunitiestoBetterProtectBusinessesandCommunities | 5.3 Share the programme with partners at all levels and with Catchment Partnerships to identify any collaboration | Investment Programme 2021 – 2027 is shared with Catchment Partnerships, and | Partnership Coordinator Project Advisor | - | June 2022 | Complete |

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone | Progress Status |
|---|--|---|-------------------------------|---|-----------------------|--------------------|
| | opportunities. | opportunities for collaboration in delivery are identified to drive efficient and successful partnership working projects, as appropriate. | | | | |
| Theme 5: Maximising Investment Opportunities to Better Protect our Businesses and Communities | 5.6 Establish a process for the Partnership which facilitates quick allocation, approval and delivery of 'Quick Win' funding allocated annually to the Partnership. This includes governance and a re- allocation of 'Quick Win' funding allocated annually to the Partnership. This includes governance and a re-allocation of funding if not spent as agreed. | A 'Quick Win' Protocol | Partnership Chair | Project Advisor Partnership Coordinator | March 2022 | Complete |
| Theme 6: Contributing to a Sustainable and Climate Resilient Lancashire | | All new sustainable drainage systems on developments incorporate an allowance for climate change consistent with national and/or local planning requirements. | Local Planning Authorities | LLFA Environment Agency Water & Sewerage Companies Highway Authority | December 2021 | Complete |

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone | Progress Status |
|--|---|---|-------------------------------|--|-----------------------|--------------------|
| | | | | District Councils | | |
| Theme 6: Contributing to a Sustainable and Climate Resilient Lancashire | 6.6 Support Local Planning Authorities in undertaking a climate change review of Planning Policy and the Use and Management of Water in Lancashire to identify actions they can take to better manage flood risks presented by development and urban creep. | Local Plans in Lancashire are reviewed in the context of climate change and development management actions identified to better manage urban creep. Flood risk management authorities will support and engage with the Climate Change and the Use and Management of Water workshop. | Local Planning Authorities | LLFA Environment Agency Water & Sewerage Companies | September 2022 | Complete |
| Theme 6: Contributing to a Sustainable and Climate Resilient Lancashire | 6.7 Work with The Flood Hub and partner flood risk management authorities to promote property flood resilience measures and land flood resilience measures, and signpost to reputable suppliers if this is possible. | The Flood Hub promotes property flood resilience and land flood resilience campaign via social media at least once a year. Reputable supplier list is provided on The Flood Hub. | The Flood Hub | LLFA Environment Agency Water & Sewerage Companies | September 2022 | Complete |

Objectives programmed for delivery in 2023

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone | Progress Status |
|--|---|---|-------------------|--|-----------------------|--------------------|
| Theme 1: Delivering effective flood risk management locally | 1.5 Address the need for a Highway Drainage Connection Policy. | Highway Drainage Connection Policy is created, adopted and implemented by the Highway Authority. | Highway Authority | LLFA | March 2023 | In Progress |
| Theme 2: Understanding our local risks and challenges | 2.6 Spatially map all historic and new known flooding incidents across Lancashire since 2013 and categorise accordingly e.g. internal / external property / business etc. | GIS mapping system showing locations which have flooded including key details in the attribute table. | LLFA | District Councils Water & Sewerage Companies Environment Agency Highway Authority | March 2023 | Complete |
| Theme 2: Understanding our local risks and challenges | 2.8 Consider how Council processes can be improved to make it easier to gather information from residents and businesses which are affected /have been flooded from local sources (i.e. from ordinary watercourses, from surface water, from groundwater). | Established and consistent process in place for gathering information from residents and businesses that have been flooded from local sources. | LLFA | Environment Agency | March 2023 | Complete |
| Theme 2: Understanding our local risks and challenges | 2.9 Benchmark LLFA datasets to ensure all available data is utilised in understand risks. | Baseline LLFA datasets are understood and 'other sources' of data are scoped, considered and implemented into | LLFA | Environment Agency Water & Sewerage Companies | March 2023 | Complete |

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone | Progress Status |
|--|---------------|---|-------------------------------|--|-----------------------|--------------------|
| | | databases. | | District Councils | | |
| | | | | Partnership Coordinator | | |
| Theme 3: Supporting sustainable flood resilient development | | • | Local Planning Authorities | LLFA Partnership Coordinator | December 2023 | In Progress |
| Theme 3: Supporting sustainable flood resilient development | | 'As built' SuDS assets are captured in Flood Risk Asset Register. | LLFA | Local Planning Authorities | March 2023 | On Hold |
| Theme 4: Improving engagement with our flood family | 4.7 Develop a | Communication and Engagement Plan for Lancashire. | Partnership Coordinator | Corporate Communications The Flood Hub | March 2023 | Complete |

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone | Progress Status |
|--------------------------|------------------------------|-------------------------|-----------------|-------------------|-----------------------|--------------------|
| | should also include a | | | | | |
| | progress for how good | | | | | |
| | practice is captured from | | | | | |
| | across Lancashire, | | | | | |
| | including from Catchment | | | | | |
| | Partnership and wider | | | | | |
| | partners, and shared | | | | | |
| | appropriately with our | | | | | |
| | flood family and the people | | | | | |
| | of Lancashire. | | | | | |
| Theme 5: Maximising | 5.5 Develop a 'funding | 'Funding catalogue' is | Project Advisor | Water & Sewerage | March 2023 | In Progress |
| Investment Opportunities | catalogue' of all potential | created, shared, | (hosted at | Companies | | |
| to Better Protect our | sources of funding from | maintained, and used | Environment | | | |
| Businesses and | public, private, voluntary, | to enable delivery of | Agency) | Environment | | |
| Communities | and other sectors. Explore | identified projects, | | Agency | | |
| | opportunities to collate | particularly those | | | | |
| | this for the region, working | which are not viable or | | LLFA | | |
| | with other Project Advisors | borderline. | | | | |
| | to achieve this. | | | Highway Authority | | |
| | | | | | | |
| | | | | District Councils | | |

Objectives programmed for ongoing delivery to 2027 (2023 update)

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone | Progress Status |
|---|---|--|----------------------------------|---|---------------------------|-------------------------|
| Theme 1: Delivering effective flood risk management locally | 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 and delivery monitored. | LLFA | Lancashire FCERM Partnership (Strategic and Tactical) Partnership Coordinator | Ongoing to 2027 | Complete and ongoing |
| Theme 1: Delivering effective flood risk management locally | 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 Water & Sewerage Companies Coast Protection Authorities | Various and Ongoing | Complete and ongoing |
| Theme 1: Delivering effective flood risk management locally | 1.7 Deliver LLFA actions and engage with the delivery of actions that require partnership working contained within the National FCERM Strategy Action Plan. | Relevant actions identified in the National FCERM Strategy Action Plan are delivered. | LLFA | Environment Agency Water & Sewerage Companies District Councils Others as identified | Various | Complete |

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone | Progress Status |
|------------------------|---------------------------------|-------------------------|-----------------|-------------------|-----------------------|--------------------|
| Theme 2: Understanding | 2.1 Deliver any | Surface Water | LLFA | Project Advisor | Ongoing to | In Progress |
| our local risks and | outstanding Surface Water | Management Plans are | | | 2027 | |
| challenges | Management Plans | delivered and used to | | District Councils | | |
| | (SWMP), and identify | inform bids into the | | | | |
| | further studies needed. | Investment | | Environment | | |
| | | Programme as | | Agency | | |
| | | appropriate. Further | | | | |
| | | SWMPs are added to | | Water & Sewerage | | |
| | | Investment | | Companies | | |
| | | Programme. | | | | |
| Theme 2: Understanding | 2.3 Bid for funding to map | All ordinary | LLFA | Project Advisor | Ongoing to | Not Started |
| our local risks and | all ordinary watercourses | watercourses in | | | 2027 | |
| challenges | in Lancashire, and feed this | Lancashire are | | Environment | | |
| | mapping and any | mapped and fed back | | Agency | | |
| | modelling into national | into national mapping | | | | |
| | maps to improve all risk | collated by the | | | | |
| | management authority | Environment Agency. | | | | |
| | understanding of local | | | | | |
| | ordinary watercourse | | | | | |
| | networks | | | | | |
| Theme 2: Understanding | 2.5 Continue to populate | | LLFA | Asset Management | Ongoing to | In Progress |
| our local risks and | the Flood Risk Asset | Register will grow in | | | 2027 | and ongoing |
| challenges | Register and Record and | size to include new and | | | | |
| | utilise this data in | existing flood risk | | | | |
| | managing local flood risks. | assets, and is | | | | |
| | | integrated | | | | |
| | | appropriately for use | | | | |
| | | within each LLFA e.g. | | | | |
| | | through GIS. | | | | |

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone | Progress Status |
|--|--|--|--|---|-----------------------|-------------------------|
| Theme 3: Supporting sustainable flood resilient development | 3.1 Support and provide input to Local Planning Authorities during plan making to ensure evidence base documents, policies and guidance are suitable and take account of best practice, climate change, | Effective Local Plan policies for flood risk, coastal erosion and sustainable drainage are adopted, and informed by high quality evidence provided by flood risk | Water & Sewerage Companies Environment Agency LLFA Highway Authority | District Councils | Ongoing to 2027 | Complete and ongoing |
| | biodiversity net gain and amenity aspirations. | management authorities. | | | | |
| Theme 4: Improving engagement with our flood family | | Lancashire is represented at The Flood Hub website maintenance meetings, and a communications plan is developed for how Lancashire changes, news and issues can be fed up to The Flood Hub team. | Partnership Coordinator | LLFA District Councils Water & Sewerage Companies Highway Authority | Ongoing to 2027 | Complete and ongoing |
| Theme 4: Improving engagement with our flood family | 4.6 Continue to attend and work proactively with Catchment Partnerships to identify local opportunities to work together to co-fund and co-deliver natural flood management and other schemes within the community and private landownership. | Natural flood management and other schemes and projects are funded and delivered in Partnership where possible. | Partnership Coordinator | LLFA, Environment Agency | Ongoing to 2027 | Complete and ongoing |

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone | Progress Status |
|---|--|------------------------------|--------------------|-------------------------------|-----------------------|----------------------------|
| Theme 5: Maximising Investment Opportunities | 5.1 Deliver schemes within the Investment | Schemes in the Investment | Environment Agency | Water & Sewerage Companies | Ongoing to 2027 | In Progress and ongoing |
| to Better Protect our | Programme 2021 – 2027 to | Programme 2021 – | LLFA | | | |
| Businesses and | time and cost, including | 2027 are delivered by | | Project Advisor | | |
| Communities | meeting partnership | March 2027. | Highway Authority | - | | |
| | funding and efficiency | | | | | |
| | requirements of grant | | | | | |
| | funding. | | | | | |
| Theme 5: Maximising | 5.4 Continue to identify | New schemes | LLFA | Project Advisor | Ongoing to | Complete |
| Investment Opportunities | opportunities / need for | continue to be | | | 2027 | and ongoing |
| to Better Protect our | investment in flood risk | | Environment Agency | Partnership | | |
| Businesses and | management | risk management | | Coordinator | | |
| Communities | infrastructure and ensure | authority | Water & Sewerage | | | |
| | these are captured in the | investigations, studies | Companies | Catchment Partners | | |
| | Investment Programme | and partnership | | | | |
| | 2021 – 2027 at the earliest | meetings. | Highway Authority | | | |
| | opportunity to secure an allocation, where viable. | | District Councils | | | |
| Theme 5: Maximising | 5.8 Where opportunities | Government are made | LLFA | Project Advisor | Ongoing to | Complete |
| Investment Opportunities | arise and where | aware of funding | | | 2027 | and ongoing |
| to Better Protect our | appropriate to do so, make | challenges Lancashire | | North West RFCC | 2027 | |
| Businesses and | government aware of | experiences, relating | | | | |
| Communities | funding challenges | to both funding flood | | | | |
| | experienced in Lancashire, | risk management | | | | |
| | relating to funding duties | authority duties and | | | | |
| | of flood risk management | investment in areas at | | | | |
| | authorities and investment | risk of local flooding | | | | |
| | in areas at risk of local | (surface water, | | | | |
| | flooding. | groundwater and | | | | |
| | | flooding from ordinary | | | | |
| | | watercourses) where it | | | | |
| | | is appropriate to do so. | | | | |

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone | Progress Status |
|----------------------------|----------------------------|------------------------|--------------------|-----------------|-----------------------|--------------------|
| Theme 5: Maximising | 5.9 Ensure The Flood Hub | The Flood Hub reflects | Partnership | LLFA | Ongoing to | Complete, |
| Investment Opportunities | is updated with flood risk | delivery of flood risk | Coordinator | | 2027 | and ongoing |
| to Better Protect our | schemes in progress and | management schemes | | Project Advisor | | |
| Businesses and | completed on a periodic | in Lancashire. | | | | |
| Communities | basis. | | | | | |
| Theme 6: Contributing to a | 6.1 Work with climate | Attendance at and | LLFA | Partnership | March 2027 | Complete |
| Sustainable and Climate | change action groups set | input to products and | | Coordinator | | |
| Resilient Lancashire | up following Local | outcomes from | Environment Agency | | | |
| | Authority declaration of a | climate change action | | | | |
| | climate emergency to | groups. Climate | Water & Sewerage | | | |
| | ensure actions to address | change action plan | Companies | | | |
| | flood risk and coastal | includes measures to | | | | |
| | erosion are incorporated | address flood risk and | District Councils | | | |
| | within climate change | coastal erosion. | | | | |
| | action plans. | | Highway Authority | | | |

Objectives programmed for delivery in 2024

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone |
|--|--|---|------------------|-------------------------------|-----------------------|
| Theme1:Deliveringeffectivefloodrisk | 1.2 Review and revise existing Section 19 Flood | A new Section 19 Flood Investigation Policy is | LLFA | Environment Agency | March 2024 |
| management locally | Investigation Policy, incorporating lessons learnt since 2010. | adopted and implemented by LLFAs. | | Water & Sewerage Companies | |
| | | | | District Councils | |
| | | | | Partnership Coordinator | |
| Theme 1: Delivering effective flood risk management locally | 1.3 Review and revise existing Consenting and Enforcement | , | LLFA | Environment Agency | March 2024 |
| | Policy for regulating ordinary | Policy is adopted and | | Water & Sewerage | |
| | watercourses. | implemented by LLFAs, including a clear position | | Companies | |
| | | on culverting. | | District Councils | |
| | | | | Partnership | |
| | | | | Coordinator | |
| Theme 1: Delivering effective | 1.6 Consider the need for a | 'Designation of Flood Risk | LLFA | Partnership | March 2024 |
| flood risk management locally | 3 | Features' Policy | - · · | Coordinator | |
| | Features' Policy. | considered and, if | Environment | | |
| | | appropriate, created and adopted. | Agency | | |
| Theme 1: Delivering effective | 1.8 Undertake a mid-term | Strategy is reviewed and | LLFA | Partnership | October 2024 |
| flood risk management locally | review of the Strategy. | updated appropriately. | | Coordinator | |
| | | | | Environment Agency | |
| Theme 2: Understanding our | 2.2 Bid for funding to install | - | LLFA or District | Project Advisor | March 2024 |
| local risks and challenges | groundwater monitoring | equipment is installed in | Council(s) | | |

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone |
|-----------------------------|--|--|-------------------|----------------------------|-----------------------|
| | equipment to improve our | • • • | | | |
| | understanding of groundwater | flood risk management | | | |
| | flooding in targeted areas in | authorities, and data used | | | |
| | Lancashire. | to inform decision making. | | | |
| Theme3:Supporting | 3.8 Where appropriate, | Where appropriate, | Local Planning | Project Advisory | March 2024 |
| sustainable flood resilient | recommend to Local Planning | developers are required to | Authorities | LLFA | |
| development | Authorities that developers | provide a contribution | | Environment Agency | |
| | provide a contribution (S106 / | towards a FCERM scheme | | | |
| | CIL monies) to FCERM schemes | through S106 or CIL | | | |
| | that provide benefits to better | monies prior to the grant | | | |
| | protecting the development / | of planning permission. | | | |
| | community from flood risks | | | | |
| | prior to the grant of planning | | | | |
| Theme 4: Improving | permission | Accet | | Dautu ayahin | March 2024 |
| | 4.5 Work better together to | Asset maintenance | Environment | Partnership Coordinator | March 2024 |
| 0.0 | deliver more effective, targeted | regimes are reviewed, | Agency | Coordinator | |
| family | and partner focused asset | revised and considered in a risk-based manner, and | Water and | | |
| | maintenance regime for those assets owned by flood risk | with a partnership focus to | Sewerage | | |
| | management authorities | identify opportunities to | Companies | | |
| | management autionties | deliver a more efficient | companies | | |
| | | multi-agency service. | Highway Authority | | |
| | | multi-agency service. | nignway Authonty | | |
| | | | District Councils | | |
| Theme 6: Contributing to a | | There is an increase in | Education/Asset | United Utilities | March 2024 |
| Sustainable and Climate | 8 | • | Departments in | | |
| Resilient Lancashire | other local authority owned | sector across Lancashire | Local Authorities | | |
| | buildings across Lancashire to | with SuDS retro-fitted to | (County and | | |
| | improve their resilience and | U | District) | | |
| | provide an educational | , | | | |
| | resource. | feasible, existing flows | | | |
| | | from the public sewer | | | |

| Theme | Objective | Output / Outcome | Objective Owner | Support From | Delivery Milestone |
|----------------------------|---------------------------------|-------------------------|-------------------|------------------|-----------------------|
| | | network. | | | |
| Theme 6: Contributing to a | 6.5 In contributing towards a | Highway SuDS Adoption | Highway Authority | United Utilities | March 2024 |
| Sustainable and Climate | climate resilient highway | Code to be considered | | | |
| Resilient Lancashire | network and economy, consider | and, if appropriate, | | LLFA | |
| | how Highway Authorities in | produced. Production to | | | |
| | Lancashire could adopt SuDS | be support by shared | | | |
| | components under the | learning from United | | | |
| | Highways Act 1980. Work with | Utilities colleagues. | | | |
| | United Utilities to share | | | | |
| | learning following introduction | | | | |
| | of the Design and Construction | | | | |
| | Guide (DCG) for Sewers. | | | | |