



Flood Risk Management Strategy 2022 Annex H Equality Impact Assessment

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# Annex H Equality Impact Assessment (EIA) Local Flood Risk Management Strategy

| Directorate    | Economy and Infrastructure |
|----------------|----------------------------|
| Lead Officer   | Doug Coyle                 |
| Cabinet Member | Keith Little               |

# What is the EIA about? (Executive Summary)

| What the EIA<br>covers and why<br>it has been | The Flood and Water Management Act 2010 (FWMA) established County Councils as a Lead Local Flood Authority (LLFA), charging them with a key role in managing local flood risk. The County Council is required to publish a Local Flood Risk Management Strategy (LFRMS) to set out how flood risks from surface water run-off, groundwater and ordinary watercourses will be managed in the county, who will deliver them and how they might be funded. |
|---|---|
| written                                       | The Equality Impact Assessment (EIA) is a risk assessment that is carried out to ensure that the LFRMS are not disadvantaging any sections of the population or have a negative impact.   |
|   | The EIA has been produced to ensure that the management of local flood risk meets the needs of all communities across Cumbria.  |
|   | It has been identified that the following groups are particularly vulnerable because they may have restricted ability to respond to a flood<br>incident: –<br>• elderly<br>• disabled<br>• rural isolation  |
|   | The EIA is being prepared to examine the ability of the LFRMS to respond to the needs of these groups. A significant amount of information is available to support the Strategy in mitigating impacts.  |
| What the                                      | Three of the five Strategy Policy Objectives (reduction in and awareness of flood risk; improving community resilience) of the LFRMS contribute to wide ranging positive impacts to these groups.   |
| Council should<br>consider                    | <ul> <li>Information gathered to inform the production of this EIA is as follows: -</li> <li>Draft LFRMS Public Consultation</li> <li>Consultation on flood alleviation scheme design</li> <li>Strategic Flood Risk Assessments</li> </ul>  |
|   | <ul> <li>Adopting (and emerging) Local Development Plan Documents of the Local Planning Authorities within the County</li> <li>Cumbria Preliminary Flood Risk Assessment</li> <li>Cumbria Surface Water Management Plan</li> <li>Cumbria Multi-Agency Flood Plan</li> <li>Council Plan 2018-2022</li> </ul>   |
|   | Flood Investigation Reports   |

# Background

The LFRMS proposes actions where there is a defined or proven flood risk to vulnerable groups. The LFRMS prioritises funding bids for investment to reduce local flood risk available from the Environment Agency, Defra or other Partnership funding.

## All/general: All issues that cut across a number of protected characteristics

| Issue                          | Positive Impact or benefits   | Negative impact or risks | Action Required  |
|--------------------------------|---|--------------------------|--|
| Reduction in local flood risk. | Less flooding of property.  | None                     | All actions/measures as identified in the<br>Strategy. |
| Awareness of local flood risk. | Empowerment of individuals and<br>organisations to protect themselves<br>against flooding.                      | None                     | All actions/measures as identified in the Strategy.    |
| Improve community resilience.  | Involving communities to contribute<br>with knowledge and funding to the<br>development of local flood schemes. | None                     | All actions/measures as identified in the Strategy.    |

#### Age

| Issue                          | Positive Impact or benefits  | Negative impact or risks | Action Required                                     |
|--------------------------------|--|--------------------------|---|
| Reduction in local flood risk. | Reduced risk will have the greatest<br>positive impact on the young and elderly.<br>The very young and the very old can<br>be particularly vulnerable during a flood<br>as they may be less able to evacuate<br>quickly and safely. However, as the Local<br>Flood Risk Management Strategy seeks<br>to reduce the risk of flooding this should<br>have a positive impact on these groups. | None                     | All actions/measures as identified in the Strategy. |

#### Race

| Issue | Positive Impact or benefits | Negative impact or risks | Action Required |
|-------|-----------------------------|--------------------------|-----------------|
| None  | None                        | None                     | None            |

#### Sex

| Issue | Positive Impact or benefits | Negative impact or risks | Action Required |
|-------|-----------------------------|--------------------------|-----------------|
| None  | None                        | None                     | None            |

## **Gender reassignment**

| Issue | Positive Impact or benefits | Negative impact or risks | Action Required |
|-------|-----------------------------|--------------------------|-----------------|
| None  | None                        | None                     | None            |

## **Religion/belief**

| Issue | Positive Impact or benefits | Negative impact or risks | Action Required |
|-------|-----------------------------|--------------------------|-----------------|
| None  | None                        | None                     | None            |

## **Sexual Orientation**

| Issue | Positive Impact or benefits | Negative impact or risks | Action Required |
|-------|-----------------------------|--------------------------|-----------------|
| None  | None                        | None                     | None            |

### **Marital Status**

| Issue | <b>Positive Impact or benefits</b> | Negative impact or risks | Action Required |
|-------|------------------------------------|--------------------------|-----------------|
| None  | None                               | None                     | None            |

## **Disability**

| Issue                         | Positive Impact or benefits  | Negative impact or risks | Action Required                                     |
|-------------------------------|--|--------------------------|---|
| Reduction in local flood risk | Reduced health and safety risk<br>associated with impacts from flood event<br>and recovery. People with a disability<br>can be especially vulnerable in a flood<br>as they may be less able to evacuate.<br>There is an emotional recovery flooding.<br>People suffering from mental illness<br>such as depression and anxiety are<br>particularly vulnerable and those who<br>have experiences flooding before.<br>However, as the Local Flood Risk<br>Management Strategy seeks to reduce<br>the risk of flooding this should have a<br>positive impact. | None                     | All actions/measures as identified in the Strategy. |

## Maternity

| Issue | Positive Impact or benefits | Negative impact or risks | Action Required |
|-------|-----------------------------|--------------------------|-----------------|
| None  | None                        | None                     | None            |

### **Socio-Economic Status**

| Issue                          | Positive Impact or benefits   | Negative impact or risks  | Action Required |
|--------------------------------|---|---|-----------------|
| Awareness of local flood risk. | More information and support available<br>to those living in rural isolation.<br>Empowerment of individuals and<br>organisations to protect themselves<br>against flooding. More information<br>and support available to those living in<br>urban deprivation by using Indices of<br>Deprivation for prioritizing partnership<br>funding for flood risk reduction projects.<br>They provide a means of identifying<br>the most and least deprived areas and<br>compare whether one area is more<br>deprived than another area.<br>Empowerment of individuals and<br>organisations to protect themselves<br>against flooding. Some of the worst<br>flood risk in Cumbria is in areas where<br>much of the population is on a low<br>income, and therefore work to mitigate<br>flood risk will particularly benefit<br>those communities. Those dwelling in<br>caravans rather than bricks and mortar<br>houses are more at risk in the event of a<br>flood. Therefore, the gypsy and traveller<br>communities are potentially at a greater<br>risk. However, as the Local Flood Risk<br>Management Strategy seeks to reduce<br>the risk of flooding this should have a<br>positive impact on these groups. | Flood awareness and warnings<br>are largely provided through online<br>information via the Environment<br>Agency and Met Office. Rural isolation/<br>poor connectivity/lack of IT skills and<br>knowledge could result in people not<br>getting the information they need about<br>the level of alert affecting their property.<br>Low income households will be more<br>vulnerable to slow recovery from a flood<br>incident.<br>It can be difficult or expensive to get<br>satisfactory insurance cover in areas of<br>highest flood risk. When these areas<br>overlap with low income households,<br>these risks are compounded. | None            |

# **Actions Proposed to Address any Implications:**

| Area for further action   | Actions proposed   | Lead<br>Officer | When     | Resource implications                           | Outcome   |
|---|--|-----------------|----------|---|---|
| All actions/measures as identified in the Strategy.                   | Strategy Action Plan, Annex D.   |                 |          | Accommodated within existing resource planning. | Fulfilment of statutory duties<br>under the Flood & Water<br>Management Act 2010. |
| Liaison with Flood and<br>Community Action Groups.                    | Develop with involvement from Area<br>Support Teams and the Environment<br>Agency. Improve engagement with those<br>group identified within this EIA who are<br>expected to experience both positive and<br>negative impacts from implementation of<br>the Strategy. | D Coyle         | On-going | Accommodated within existing resource planning. | Fulfilment of statutory duties<br>under the Flood & Water<br>Management Act 2010. |
| Increase in regular monitoring of socio-economic data.                |  | D Coyle         | On-going | Accommodated within existing resource planning. | Fulfilment of statutory duties<br>under the Flood & Water<br>Management Act 2010. |
| Closer working with Public<br>Health, Members and<br>Community Groups | Regular meetings with Public Health,<br>Members and Area Community Teams.<br>Direct communication with communities<br>through the Cumbria Innovation Flood<br>Resilience project (CIFR).   | D Coyle         | On-going | Accommodated within existing resource planning  | Fulfilment of statutory duties<br>under the Flood & Water<br>Management Act 2010. |
| Raise awareness of the LLFA role through Area Committee               | Regular meetings with Area Committees meetings.  | D Coyle         | On-going | Accommodated within existing resource planning  | Fulfilment of statutory duties<br>under the Flood & Water<br>Management Act 2010. |
| Flood Investigation Reports   | Identify vulnerable groups/individuals in Flood Investigation Report collation.  | D Coyle         | On-going | Accommodated within existing resource planning  | Fulfilment of statutory duties<br>under the Flood & Water<br>Management Act 2010. |

#### Recommendation

It is recommended that all actions/measures identified in the actions on the previous page are implemented in accordance with our service delivery policies and procedures. Looking forward to the Local Government Reform in April 2023, the Strategy will be prepared in order to be used by both Unitary Authorities.

#### **Documents appended to the Equality Impact Assessment:**

- Local Flood Risk Management Strategy.
- Local Flood Risk Management Strategy. Public Summary

#### **Quality Assurance and EIA Sign Off**

| Date completed   | 10 August 2022 |  |  |
|------------------|----------------|--|--|
| DMT Approved     |                |  |  |
| CMT Approved     |                |  |  |
| Cabinet Approved |                |  |  |

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