### Agenda Item No. 4(e)

# **DERBYSHIRE COUNTY COUNCIL**

#### MEETING OF CABINET MEMBER - HIGHWAYS, ASSET AND TRANSPORT

# 17 June 2021

#### Report of the Executive Director – Place

# REPORT ON THE SUBMISSION OF THE FLOOD RISK MANAGEMENT PLAN - 2<sup>nd</sup> CYCLE

(1) **Purpose of Report** To seek approval from the Cabinet Member on the measures identified within the Flood Risk Management Plan 2<sup>nd</sup> Cycle (FRMP).

(2) Information and Analysis The FRMP describes how risk management authorities (Derbyshire County Council is a Risk Management Authority as the Lead Local Flood Authority) are working with stakeholders and communities to manage flood risk in the places where they live work and play. The FRMP is important as it will identify measures (actions) that will reduce the likelihood and consequence of flooding. It is embedded in legislation (Flood Risk Regulations 2009) and must be reported on every six years. The FRMP is one of the steps used to improve strategic planning, in line with the ambitions of the Environment Agency's (EA) National Flood and Coastal Erosion Risk Management Strategy and also in line with the Government's 25 Year Environment Plan.

The Council identified and submitted a number of draft high level strategic measures to reduce the likelihood of flooding in Derbyshire to the EA in December 2020. Although no formal approval was required at the time, the then Director of Economy, Transport and Environment was consulted and approval was given to submit the draft measures. The proposed measures are identified in Appendix A, attached to this report.

It is worth noting that the measures identified in the FRMP sit alongside the current EA's Flood Risk Management Capital Programme (2021-2027), of which the Council has a number of flood risk management schemes within it. The FRMP will not affect the delivery of any of the schemes that sit within this programme, or future ones.

As part of the FRMP, Flood Risk Areas have been identified by the EA, where the risk of flooding is deemed to be significant. In Derbyshire, only one Flood

Risk Area has been identified, which is Chesterfield, and therefore some of the measures identified within the FRMP, are a reflection of this Flood Risk Area in Chesterfield.

The FRMP is very much led and delivered by the EA, and the EA is currently in the final stages of completing and submitting this draft plan, in readiness for consultation in the summer of 2021. The FRMP will then be formally published in December 2021.

(3) **Financial Considerations** All of the work carried out as part of this FRMP, has been undertaken by the Council's Flood Risk Management Team, so therefore no additional resource or funding has been required.

(4) **Legal Considerations** The Council has a duty (as a key stakeholder) in the preparation of the FRMP under the Flood Risk Regulations 2009.

(5) **Environmental Considerations** Flooding has a significant environmental impact in terms of damage to flora and fauna, and flood risk mitigation measures can contribute towards reducing this effect. Flood Risk Management is also an opportunity to enhance and create areas of environmental benefit.

(6) **Social Value Considerations** Flooding can have a significant impact on the health and wellbeing of the communities affected. Working with local communities to increase their understanding, preparedness and ownership of flood risk in Derbyshire, can produce an intangible social value to health and wellbeing, simply by reducing the fear of flooding, of loss of property and of the long term misery caused by flooding of homes and businesses.

# (7) Key Decision No.

(8) **Call-In** Is it required that call-in be waived in respect of the decisions proposed in the report? No.

(9) **Background Papers** Held on file within the Place Department.

(10) **OFFICER'S RECOMMENDATION** That the Cabinet Member approves the measures identified within the Flood Risk Management Plan  $-2^{nd}$  Cycle, attached in Appendix A.

#### Chris Henning Executive Director – Place

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# Appendix A – List of Measures to be included in the Flood Risk Management Plan

| Timetable       | Responsible<br>Authority        | Other<br>Responsible<br>Authorities                                  | Measure<br>Description  | Measure<br>Outcome   | Measure  |
|-----------------|---------------------------------|--|---|--|--|
| 2021 to<br>2027 | Derbyshire<br>County<br>Council | Severn Trent<br>Water and<br>South<br>Derbyshire<br>District Council | Investigate<br>options to<br>develop potential<br>flood risk<br>management<br>scheme                                      | Reduce flood risk<br>to people,<br>properties and<br>businesses                | Between 2021 and 2027, Derbyshire County<br>Council and Severn Trent Water and South<br>Derbyshire District Council will investigate<br>options to develop potential flood risk<br>management scheme in Ilkeston and<br>Melbourne to reduce flood risk to people,<br>properties and businesses in the Lower Trent<br>and Erewash Management Catchment. |
| 2021 to<br>2027 | Derbyshire<br>County<br>Council | Derby City<br>Council  | Introduce a real<br>time surface<br>water flood alert<br>system   | Provide a greater<br>level of resilience<br>to communities<br>and asset owners | Between 2021 and 2027, Derbyshire County<br>Council and Derby City Council will introduce<br>a real time surface water flood alert system<br>in Derbyshire to provide a greater level of<br>resilience to communities and asset owners<br>in the Derwent Derbyshire Management<br>Catchment.   |
| 2021 to<br>2027 | Derbyshire<br>County<br>Council | Chesterfield<br>Borough<br>Council                                   | Incorporate<br>upstream storage<br>and natural flood<br>risk management<br>measures along<br>the River Hipper<br>corridor | Reduce flood risk<br>to people,<br>properties and<br>businesses                | Between 2021 and 2027, Derbyshire County<br>Council and Chesterfield Borough Council<br>will incorporate upstream storage and natural<br>flood risk management measures along the<br>River Hipper corridor in Derbyshire to reduce<br>flood risk to people, properties and<br>businesses in the Chesterfield, Humber<br>Flood Risk Area.               |

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|-----------------|---------------------------------|-------------------------------------|--|---|---|--|--|--|
| Timetable       | Responsible<br>Authority        | Other<br>Responsible<br>Authorities | Measure<br>Description   | Measure<br>Outcome  | Measure   |  |  |  |
| 2021 to<br>2027 | Derbyshire<br>County<br>Council |                                     | Continue to work<br>with local<br>communities to<br>increase<br>understanding,<br>preparedness<br>and ownership of<br>flood risk | Reduce the impact<br>of flooding                                | Between 2021 and 2027, Derbyshire County<br>Council will continue to work with local<br>communities to increase understanding,<br>preparedness and ownership of flood risk in<br>Derbyshire to reduce the impact of flooding in<br>the Derwent Derbyshire Management<br>Catchment.            |  |  |  |
| 2021 to<br>2017 | Derbyshire<br>County<br>Council | Environment<br>Agency               | Investigate<br>options to<br>develop potential<br>flood risk<br>management<br>scheme   | Reduce flood risk<br>to people,<br>properties and<br>businesses | Between 2021 and 2027, Derbyshire County<br>Council and the Environment Agency will<br>investigate options to develop potential flood<br>risk management scheme in Matlock to<br>reduce flood risk to people, properties and<br>businesses in the Derwent Derbyshire<br>Management Catchment. |  |  |  |