

Flood Risk Management Update

Planning and Housing Commission

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Flood Risk Management – direction and governance

- The National Flood and Coastal Erosion Risk Management Strategy is embedding a new approach to climate resilience moving from a concept of protection to one of resilience.
- GM needs to increase the resilience of critical infrastructure and to have a clear strategy in place for flood risk investment.
- These challenges are addressed through the GM Infrastructure Framework.
- Changes have been made to Greater Manchester Flood and Water Management governance which provides the right platforms to engage on the wider resilience agenda and helps collaboration with partners, and supports delivery of the Greater Manchester Infrastructure Framework challenges.

Flood Risk Management - Challenges

- Funding through the Local Government financial settlement not ring fenced.
- Staff and funding constraints, retention of technical expertise and managing public expectations. Capacity is required to work across Greater Manchester to:
 - identify opportunities for investment from non GiA sources
 - identify and develop proposals and schemes that can be brought forward for investment
 - provide direct support to individual Local Authorities.
- Resources are limited at both the CA and Local Authority level leaving us open to risk and missed opportunities to develop projects that reduce risk.
- Partnership funding is required to draw down Grant in Aid funding and must meet benefit cost benefit ratios.
- Main contributions to match funding Grant in Aid usually come from Local Authorities. Contributions should not be solely reliant on other public funding. Partnership funding contributions.

Flood Risk Management – Funding 2021/27

- Spending review 2020 the Government confirmed a multi-year £5.2bn settlement to create ~2000 new defences to protect 336,000 in England by 2027.
- 98 projects in Greater Manchester - allocated ~£101.5m Grant in Aid plus £40m match funding to deliver 9.75k homes better protected.
- A number of projects that are not meeting the Grant in Aid criteria and further funding is required to make them eligible, work is ongoing to analysis this funding gap.
- The programme is reviewed and refreshed annually and additional projects can be brought forward for consideration through this process.
 - ~60k properties at risk 1% chance of flooding per year (1:100)
 - ~220k properties at risk of 0.1% chance of flooding per year (1:1000)

Flood Risk Management – partnership working

- CA and local authorities (including TfGM), EA and UU meet on a regular basis. Shared outcomes and work programme agreed with the EA. Working with UU to identify a shared outcomes framework by the end April - this will help facilitate more coherent plans, project identification, efficient deployment of capital and delivery.
- CA working with UU, CIRIA, Landscape Institute and Greater London Authority on joint good practice guidance to facilitate SuDS in new development.
- SuDS proforma (planning application check list) created in partnership through the NW RFCC to encourage a consistent standard suitable for adoption.
- Section 19 guidance produced in partnership through the NW RFCC and working with the Greater Manchester Civil Contingency and Resilience Unit to review flood incident reporting processes.
- Green Recovery funding – UU seeking approval from Ofwat to bring forward investments in 2021-25 period and will be guided by partnership principles – Manchester Ship Canal catchment is a priority area.
- Resilience Innovation Funding Bid:
 - Stockport, Bolton, Salford, Manchester and partners - a strong focus on surface water flooding and nature based integrated water management plans.
 - Rochdale and partners - focus on a broader suite of risks and solutions needed to address wider residual risk, property level resilience and wider issues including surface water reduction.