Flood Risk Management Update 2019

Environment & Regeneration Overview and Scrutiny Committee Meeting 18th March 2019

Paul M. Reeves - Flood Risk Manager
Flood and Water Management Act 2010 – Principal Duties of the Council

- The Council must write and update a Local Flood Risk Management Strategy
- The Council has a duty to Investigate Significant Flood Incidents
- The Council has Consenting and Enforcement Powers:
  - The Council is now responsible for flooding associated with ordinary watercourses, surface water, groundwater
- The Council has the power to Designate Features/Make byelaws
- The Council became the lead and statutory consultee on Sustainable Drainage Systems in April 2015.
- The Council is required to Maintain an Asset Register of 3rd Party flood risk assets
Flood Risk milestones 2018/19

• Recent milestones in the Flood Risk Regulations cycle are:
  • Publication of Poynton Flood Study (Feb 2019)
  • Issue of business cases for two local capital schemes to the Environment Agency
  • 81 accounts of flooding reported to and investigated by the Council in 2018/19
    – Collaborative working
    – Property Level Protection advice
    – Cheshire East Highways schemes
• Section 19 Flood Investigation: Poynton 2016
Poynton Post Event Actions

- Flood Investigation
- Section 19 Formal Flood Investigation Report
- Strategic study undertaken by Jacobs
- Cheshire East Highways, repair and maintenance works
- United Utilities drainage repair works
- Collaborating with United Utilities and Cheshire East Highways to undertake both future improvements and Property Level Protection schemes
- Bid to access Environment Agency Flood Defence Grant in Aid funding allocation
- Community resilience group in conjunction with FloodHub and all major stakeholders planned for March 2019
Strategic Development Control & Enforcement Actions

- A number of ongoing strategic development control actions which require Council control:
- Property flooding as a linked with:
  - New developments, Shavington/Wilmslow/Hand forth/Alderley Edge/Knutsford
  - Highways England, Chapel Lane
Statutory Planning

- Risk Management Authorities as a Statutory consultee include Cheshire East Highways and the Cheshire East Lead Local Flood Authority
- Commented on circa 850 planning applications 2018/19
- HS2 Consultation phases 2a & 2b
- Local Plan - Additional allocations
Drainage Improvements 2018/19

- 6 Schemes delivered
- 3 no. Residential properties protected

Woodhouse Lane,
Gawsworth
Next steps 2019/20

- Statutory Duties (Regulatory, Planning & Dev Control)
- Highway Drainage Improvement works (Council Funded):
  - 20 Schemes put forward, subject to funding, prioritised using risk based approach
  - 10 highway drainage improvement schemes are associated with property flooding
- Flood Defence Schemes (Defra/Environment Agency/Local Levy funded)
  - Poynton business case to be submitted April 2019
  - Pearl Street business case to be submitted April 2019
- Review/update of Flood Hazard and Flood Risk Maps, December 2019
- Review/update of Flood Risk Management Plans, December 2021
- Collaborative works with United Utilities

Bucklow Hill Lane, High Legh