Natural Flood Management (NFM) Calderdale – The Community Approach

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Bogfest, Edale



Overview

- Soxing Day 2015 and The Calderdale Flood Action Plan
- Natural Flood Management A Community Spirit
- Natural Flood Management A Community Avocation
- Natural Flood Management A Community Legacy



Boxing Day 2015





- ➤ Approximately 3,500 homes and businesses were affected across Calderdale in addition to schools, bridges, substations, sewage treatment works, schools and other infrastructure.
- ➤ The DEFRA Secretary of State tasked the EA to work in partnership with partners and the wider community to produce a 25 year strategic catchment plan



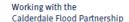
Calderdale Flood Action Plan

- 25 year plan to reduce flood risk in Calderdale published Autumn 2016.
- Designed over 11 facilitated workshops in partnership with representatives from over 30 organizations and the wider community





Calderdale Flood Action Plan





how we're reducing the risk of flooding

for Calderdale



Short term actions, medium term initiatives and long term approaches to reduce flood risk and build resilience across 5 themes.



Natural Flood Management – A Community Spirit

- Community organisation led Natural Flood Management type activities have being happening in Calderdale since at least 1999 although under a different banner
- Community organisation led Natural Flood Management type activities have being happening in Calderdale since at least 2007 in response to flood risk.



Natural Flood Management – A Community Spirit

- > Imaginations ignite
- Organisations form
- Relationships develop





Natural Flood Management – A Community Avocation

- Community expertise
- > Opportunities to get involved
- > Take ownership







Natural Flood Management – A Community Legacy

- Calderdale Council Millennium Million Trees Project
- ➤ Treesponsibility Over 200k trees planted by volunteers since 1999 with a target of 25k to be planted this coming planting season.
- ➤ Slow the Flow Calderdale Volunteers: Over 70 leaky dams built in Hardcastle Crags since April 2017 with hundreds more planned.



Natural Flood Management – A Community Legacy

- Over 150 Hectares of new woodland seeking approval to be planted within the next ten years.
- ➤ Strategic action in action plan to increase woodland cover from 6% to 13% across the catchment to reduce erosion and landslides.



