

# Using Nature to Reduce Floods. Natural Flood Management in the Stroud Valleys

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<https://vimeo.com/137996880>

# What have we built and done?

- 300+ Interventions/structures
- 170 Large Woody Debris leaky dams installed directly in 18km of stream
- 21% of the Stroud Frome catchment discharges through NFM features

# Lessons Learned from Stroud Project Development

1. Keep it local & community lead
2. Engage with community from the outset
3. Allow community experience and evidence to guide your decision making
4. Don't focus on detailed modelling & technical data collection. Get on with delivery.
5. Manage community expectations. NFM will not stop a storm Desmond, but can help rural communities at high risk of frequent flooding.

# Lessons Learned from Stroud Project Delivery

1. Compromise – with partners and landowners. Design measures that fit with their farming practice and business.
2. Keep it local – Build capacity in local contractors & volunteer groups
3. Build small and many NOT few and large.
4. Start as upstream as possible & concentrate on Ordinary Water Courses.
5. Focus on low risk, certain wins to gain confidence.



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