

Delivering and Evaluating Multiple Flood Risk Benefits in Blue-Green Cities



Learning and Action Alliance for a Blue Green City of Newcastle Jessica Lamond



bluegreencities.ac.uk









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Context

- Traditional FRM- living with water
- Traditional master planning participatory urban planning
- Flow control catchment management Urban rural delineation – greening of urban spaces

From analytical thinking to pluralist inclusive vision making

Blue green infrastructure requires a cooperative approach and multidisciplinary thinking

But how?

Somebody else's problem

Too busy

Lack of knowledge

Jargon

Silo Thinking

Lack of Trust

Fragmentation of knowledge



Learning and Action Alliances (LAA)

A LAA is usually an **Open arrangement** where participants create a **Joint** understanding of a problem and its possible solutions based on rational criticism and coherence through **discussion**. It facilitates the identification of innovative ideas for the solution of complex (wicked) problems outside the constraints of existing formal institutional settings. Solutions or ideas are afterwards presented in formal inter-organisational decision-making processes.



Can it work?

- Don Catchment (Rotherham & Sheffield),
- Bergen,
- Dordrecht,
- Hannover
- Hamburg
- Taiwan
- Overarching



Establishing a LAA for Newcastle with a blue green vision





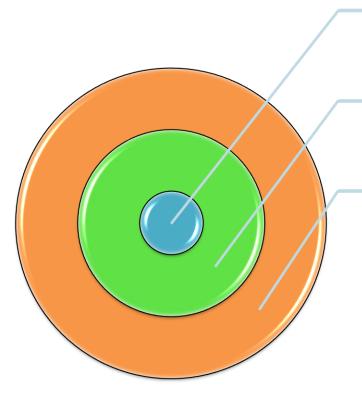
Learning and Action Alliances (LAA)

Learning and action alliances typically consist of a series of structured platforms at different institutional levels (city, river basin, national, international) designed to break down barriers to both horizontal and vertical information sharing and thus to speed up the process of identification, adaptation and uptake of new information



Establishment

- Aim learning or action
- Vision has to be shared
- Context
- Stakeholders
- Focus
- Culture



Organising group (coordinator) Core Group (Regular meetings) Wider Group (LinkedIn)



Creating a strategy for implementing blue green infrastructure to reduce flood risk for Newcastle by projects in the following areas



Next steps

- •LinkedIn group set up next week
- •Express your interest in joining using the forms
- •Evening Reception 17th March with Visitors from Portland – you are all invited
- •First LAA meeting W/C 7th April 2-3 hours in ther afternoon probably 8^{th}
- •Frequency of meetings 4-6 weekly ongoing sharing via linkedIn



Functioning

- Legitimacy
- Trust
- Innovation
- Leadership
- **Decision makers**

Terms of Reference - purpose, structure, rules



Sustainability

- Active learning
- Communication
- Facilitation
- Characteristics
- Clear rewards



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