

Settlements and the Environment

Environment Community of Practice
Global Shelter Cluster

Nothing in this presentation necessarily represents the views of anyone
Charles Parrack

Settlement – after disaster – what is it?

- All the **stuff** which assures *adequate, habitable, safe, private, and secure* living conditions for disaster survivors
- The stuff can be physical (earth) as less so (livelihoods systems).
- Building back better or safer or sustainable?

Settlements and the Environment



The Settlement and Natural Resource Issue

- Settlements need resources – where do they come from, how are they used, who benefits, who does not?



- The use of environmental resources defines how successful a settlement is.



- Settlement-resource issues **are manageable**, if you pay attention to them from the start.

GRRT

GRRT



Green Recovery & Reconstruction: Training Toolkit for Humanitarian Aid (GRRT)

GRRT key concepts

Addressing the environment has multiple benefits

Gender equity, DRR, cost savings, food security, energy efficiency



Shelter construction. The rush to construct houses after the tsunami resulted in some new homes being constructed in unsafe areas as shown in in this photo.. Flooded homes can lead to increased risk of water-bourne disease and unsafe living conditions. Note: a newly constructed sea wall in the background aggravates the problem because it prevents rainwater from flowing out to sea. (See Module 4, Green Guide to Strategic Site Selection and Development for ways to address this issue)

GRRT key concepts

Focused on communities and the natural resources on which they depend

GRRT key concepts

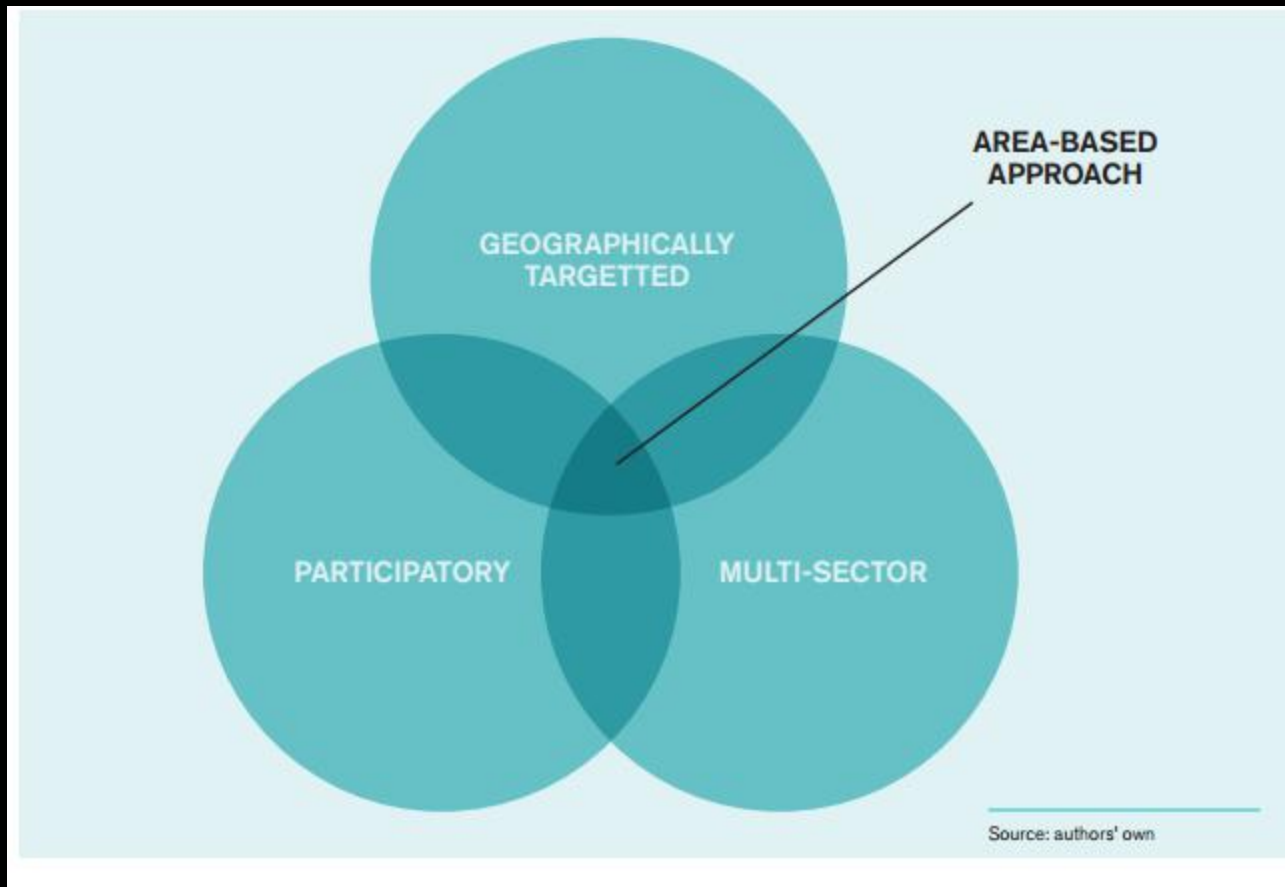
Multiple sectors must actively address environment

Shelter, livelihoods, WASH, recovery,
DRR

GRRT key concepts

all people involved in disaster recovery and reconstruction have the opportunity and responsibility to incorporate environmental sustainability into their activities

Defining area based, neighbourhood, settlement approach



Humanitarian response to urban crises

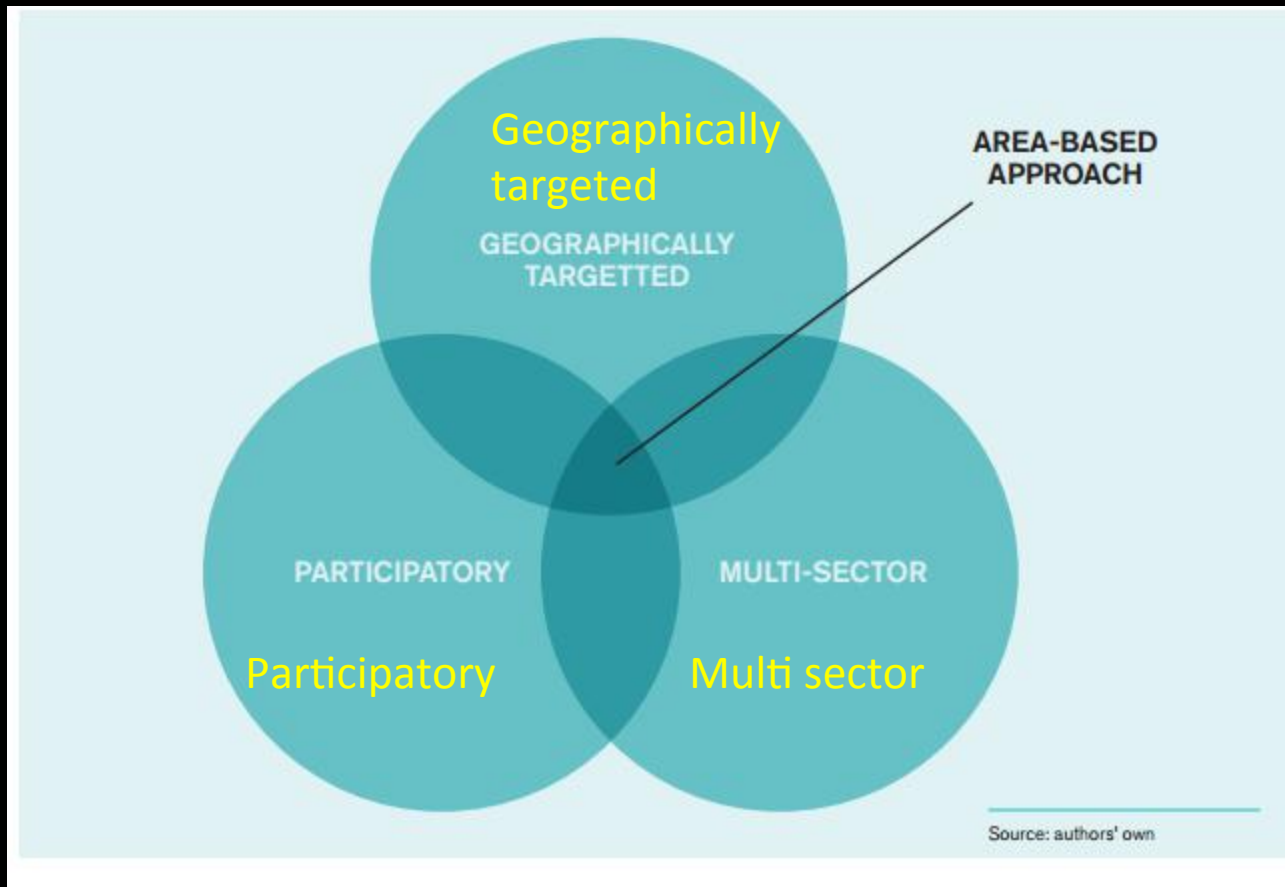
a review of area-based approaches

Elizabeth Parker and Victoria Maynard



Source: authors' own

Mapping of environmental issues in settlement





BUILDING MATERIAL SELECTION AND USE

An Environmental Guide

Prepared for WWF Environment and Disaster
Management Green Recovery Connect

Wwf enviromd

Resources

COMMUNITIES OF PRACTICE

Dashboard

Documents (260)

PAGES –

- Case studies
- More than Just a Roof
- Videos
- Shelter and Cash
- Cluster Evaluations
- IASC Transformative Agenda Protocols
- Protection Considerations
- Housing, Land and Property
- Communities of Practice
- CoP: Coordination
- CoP: Technical
- CoP: Information Management
- CoP: Environment
- CoP: Gender and Diversity



Shelter Cluster Environment CoP Shared publicly

19 of 19 topics (19 unread) ☆

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About ▾

The Global Shelter Cluster has created communities of practice to support country-level clusters and the global cluster with expertise in different areas.

Through these Communities of Practice, you will be able to seek advice, share experiences, request input, support and receive support from other country-level clusters and the GSC Support Team. You will also be able to contribute to global level discussions related to the themes of the community of practice.

They are a peer support group to help each other do our job better. Ultimately it is a tool to improve communication between us all.



ECOP/Work Plan and Strategy (2)

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Iraq/Mosul Displacement/Shelter Environmental Screening/Draft (2)

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