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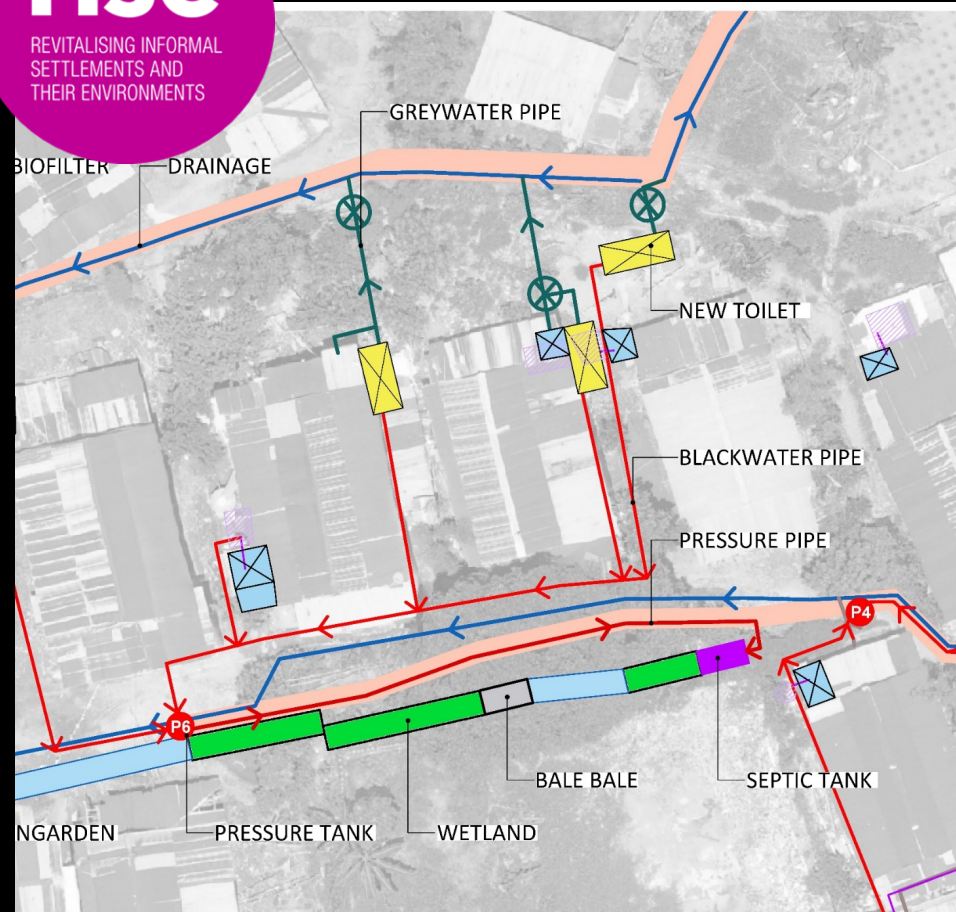


Infrastructure for urban resilience:
Integrating gray and nature-based solutions
Kerrie Burge
Monash University

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REVITALISING INFORMAL
SETTLEMENTS AND
THEIR ENVIRONMENTS

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Residents as co-collaborators
and designers





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Generating genuine local ownership of assets



Contextualised solutions:
Green and Grey...and Smart



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RISE Demonstration Site – Batua, Makassar



Rainwater tanks

Biofilters for
greywater

Improved
access & flood
management

Wastewater
treatment

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REVITALISING INFORMAL
SETTLEMENTS AND
THEIR ENVIRONMENTS

Addressing multiple water management challenges,
and achieving multiple co-benefits.