



Humanitarian Innovation Fund Surface Water Management in Humanitarian Contexts

Improving guidance for field practitioners

Shelter Meeting 17 6th October 2017

#HIFDrainage

bit.ly/HIFdrainage

drainage.camps@arup.com

Illustration courtesy of Science Practice 2016 & taken from the HIF "Surface Water Drainage in Emergencies Challenge-Impact Criteria" Report, 2016

Introductions





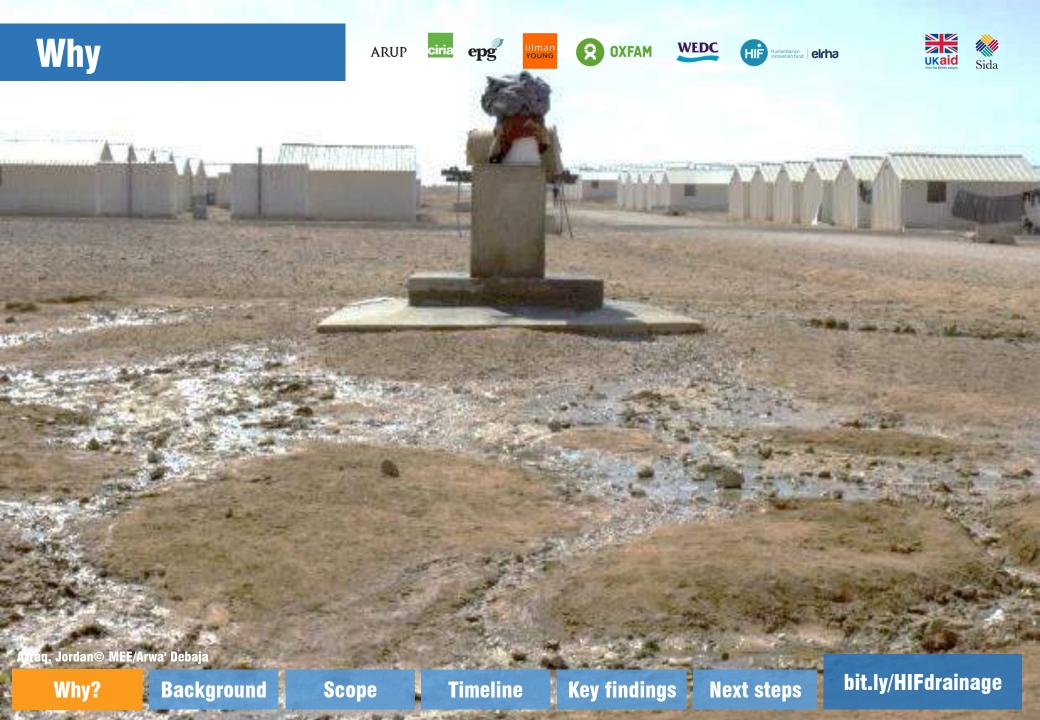


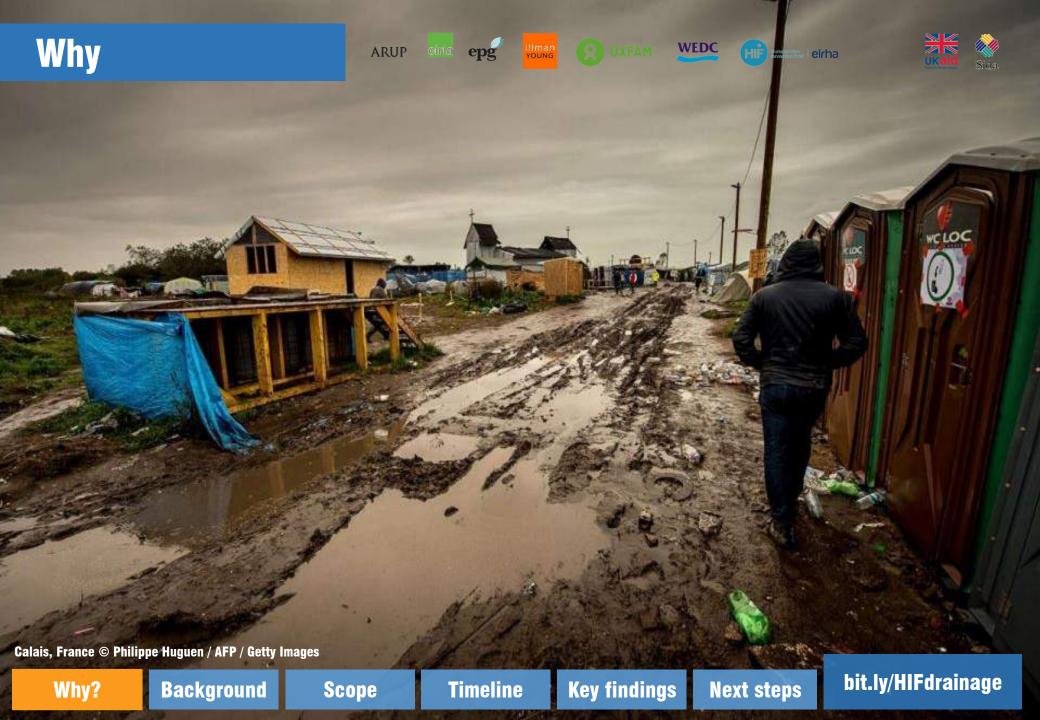
Eleanor Earl Arup Civil Engineer International Development, London

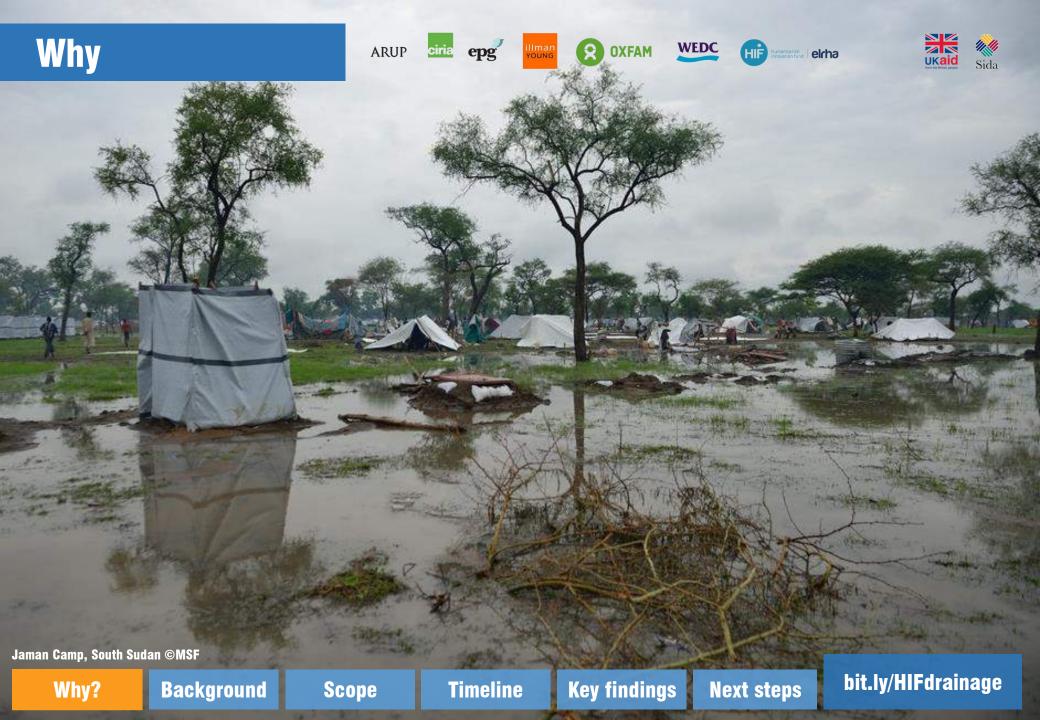


Rosemary Jenkinson Arup Civil Engineer Water & Site Development, Manchester





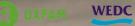








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Calais, France ©AP Photo/Markus Schreiber

Jaman Camp, South Sudan ©MSF

Why?

Background

Scope

Timeline

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Next steps

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Jaman Camp, South Sudan ©MSF

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Project Background



Launch of the HIF's Surface Water Drainage Challenge (2016)



Images © Science Practice 2016



Why?

Timeline

Key findings

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Phase 1 Timeline









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Phase 1

Phase 2







Background

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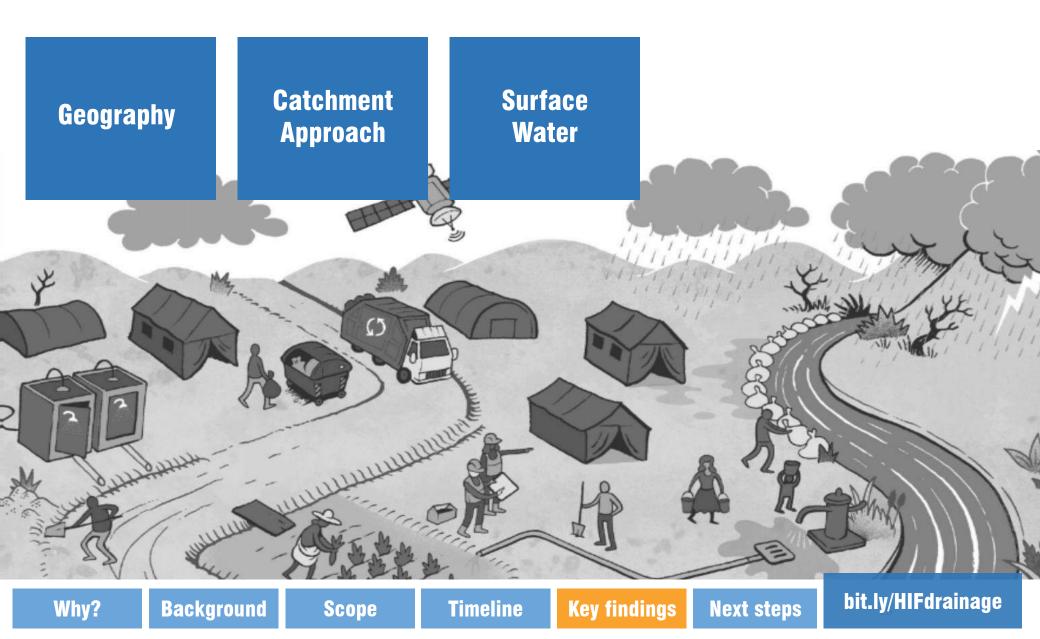
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Humanitarian innovation fund



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Why?

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Key findings

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Next steps

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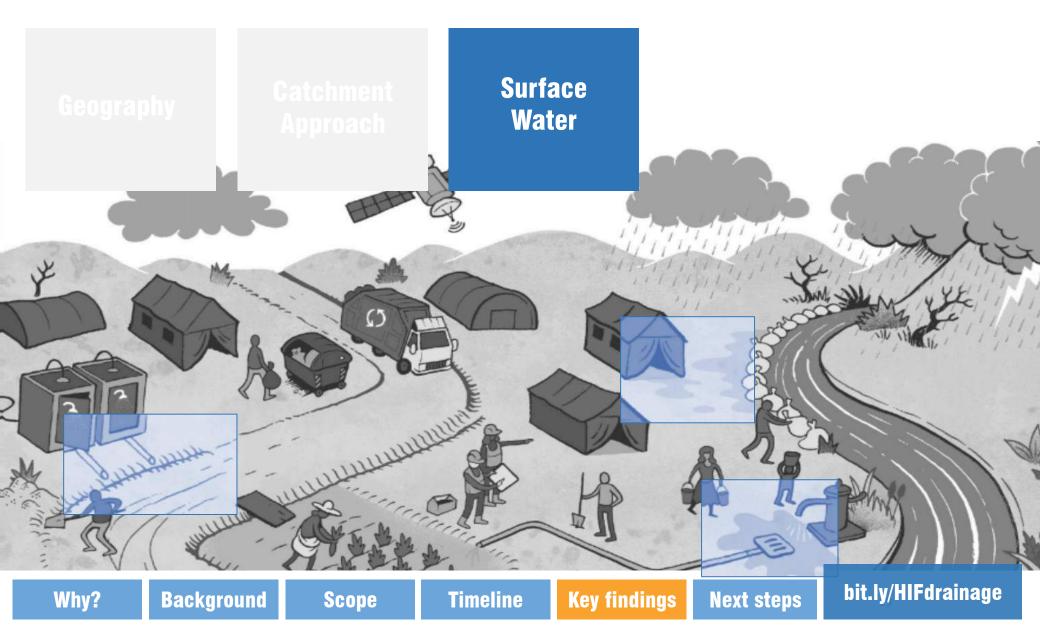




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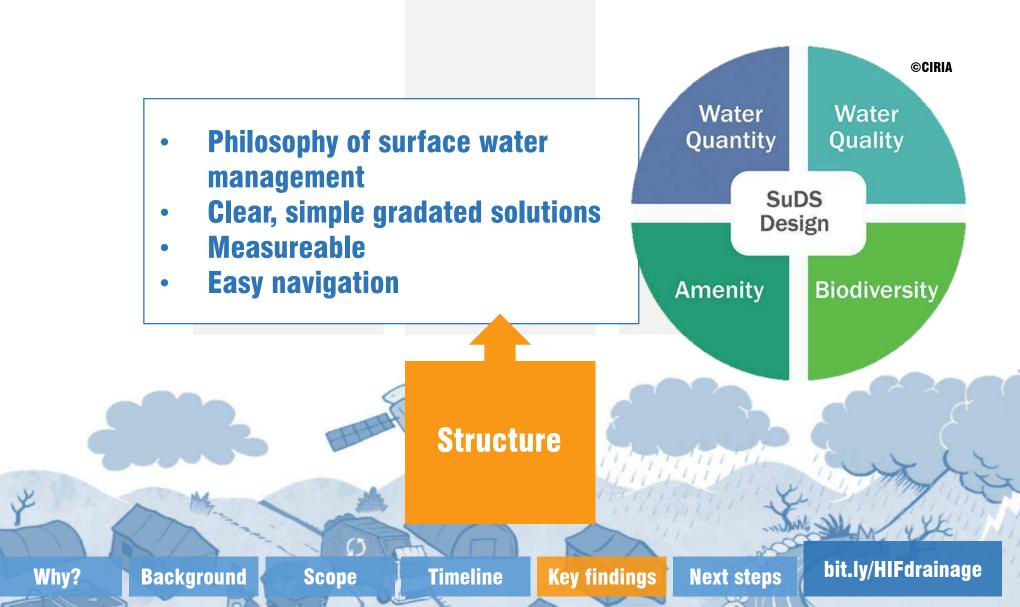
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Phase 1 findings

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Phase 1 findings

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- **Align with Sphere Handbook**
- **Multi-sector approach**
- **Camp cycles**
- **Funding**
- Data

Field Situation

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Background

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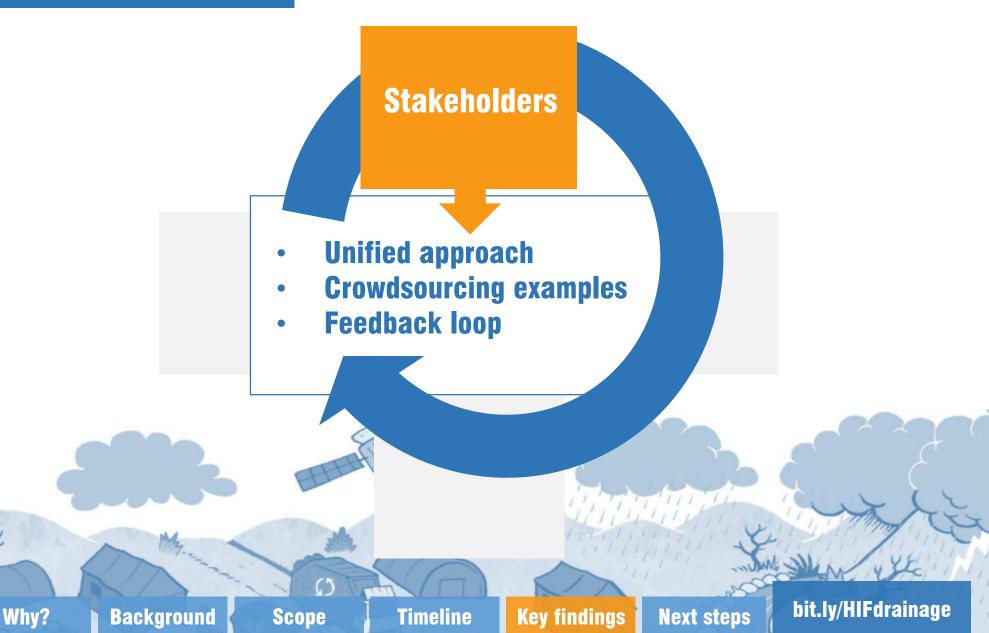
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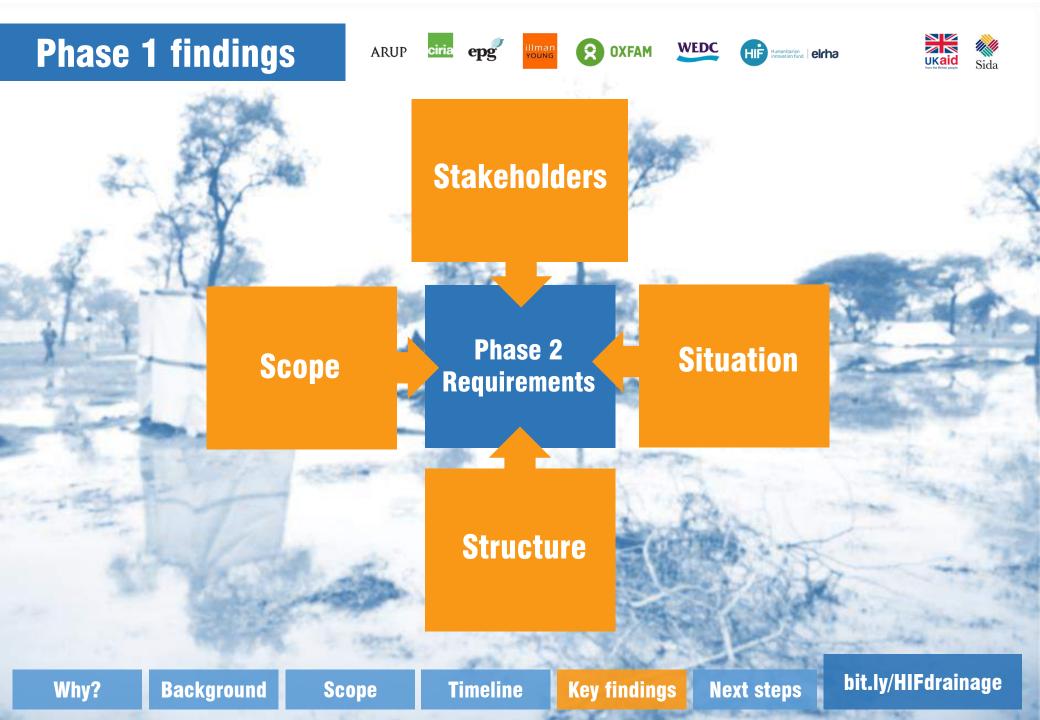
Phase 1 findings

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How you can help...





Fresh thinking Participate in Phase 2 Be interviewed

5 min survey Abit.ly/HIFdrainage

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How do you think surface water be managed in camps? What 'fresh thinking' will you share with us?

Share your thoughts via our 5min survey bit.ly/HIFdrainage

Thank you for listening

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