Update on Factsheet:

How can Sustainable Sanitation help address Climate Change

Andersson, K, Reckerzügl T. & Michels, A
Consequences of Global Climate Change
In the past 50 years carbon dioxide concentration levels have doubled.
To limit global warming to 1.5°, GHG emissions have to be reduced in all sectors of the economy.
Climate change adaptation

Source: UNISDR
Adaptation potential of the sanitation sector

Source: BORDA
Integrating SDGs & Paris Agreement

Linkages and opportunities when implementing SDGs and national climate pledges

Towards low carbon climate resilient water and sanitation
“Links between Sanitation and Climate Change”

A. Introduction
1) Water is key to climate change
2) Relevance of Sanitation
3) International processes and agreements
4) SDG 6 and Climate agenda

B. Sanitation & Climate Change Interlinkages
1) Impacts of climate change on sanitation
2) Effects on GHG from sanitation & ww infrastructure
3) Perspective on vulnerable groups

C. Opportunities
1) Adaptation and Resilience
2) Mitigation of GHGs and decarbonisation
3) Enabling Environment

D. Tools and Resources
1) Climate assessment and planning
2) Climate Financing
Questions

If you have a case study to share, please contact us
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