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# What should be next for Geothermal Direct Use in the Caribbean?

Charlin Bodley

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# What are the region's drivers for implementation?

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Food security

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Climate Resilience

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Energy and Gender

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Industry and Innovation

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Sustainable communities

## SUSTAINABLE DEVELOPMENT GOALS



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# Direct Use: Key ingredients for implementation



MARKET  
STUDIES



ROADMAPS AND  
STRATEGIES



LEGAL AND  
REGULATORY  
FRAMEWORK



INSTITUTIONAL  
ARRANGEMENTS  
AND  
LEADERSHIP

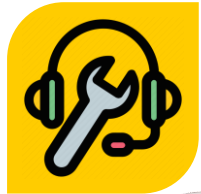


AWARENESS  
BUILDING



# Direct Use: The Path to implementation





# Technical support



Determine project opportunities of highest social and economic impact



Evaluate market through assessments towards market due diligence



Supply chain assessments



Required investments



Business objectives and ownership models



Regulatory framework



Conceptual designs



Investment-ready business plans and proposals





# Knowledge management



Market information to  
enable market due  
diligence



Best practices in  
project development



Technologies



# Building a project pipeline

Best practices employed

Economies of scale

Attracting Funding and Financing

Attracting the right project developers

Pilot projects



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# Other key considerations



INTEGRATION INTO  
OTHER  
DEVELOPMENT  
PLANS AND  
STRATEGIES



MULTI-STAKEHOLDER  
APPROACH



CONSIDER  
DEVELOPMENT  
SCENARIOS  
RELEVANT TO PLANS  
FOR GEOTHERMAL  
DEVELOPMENT



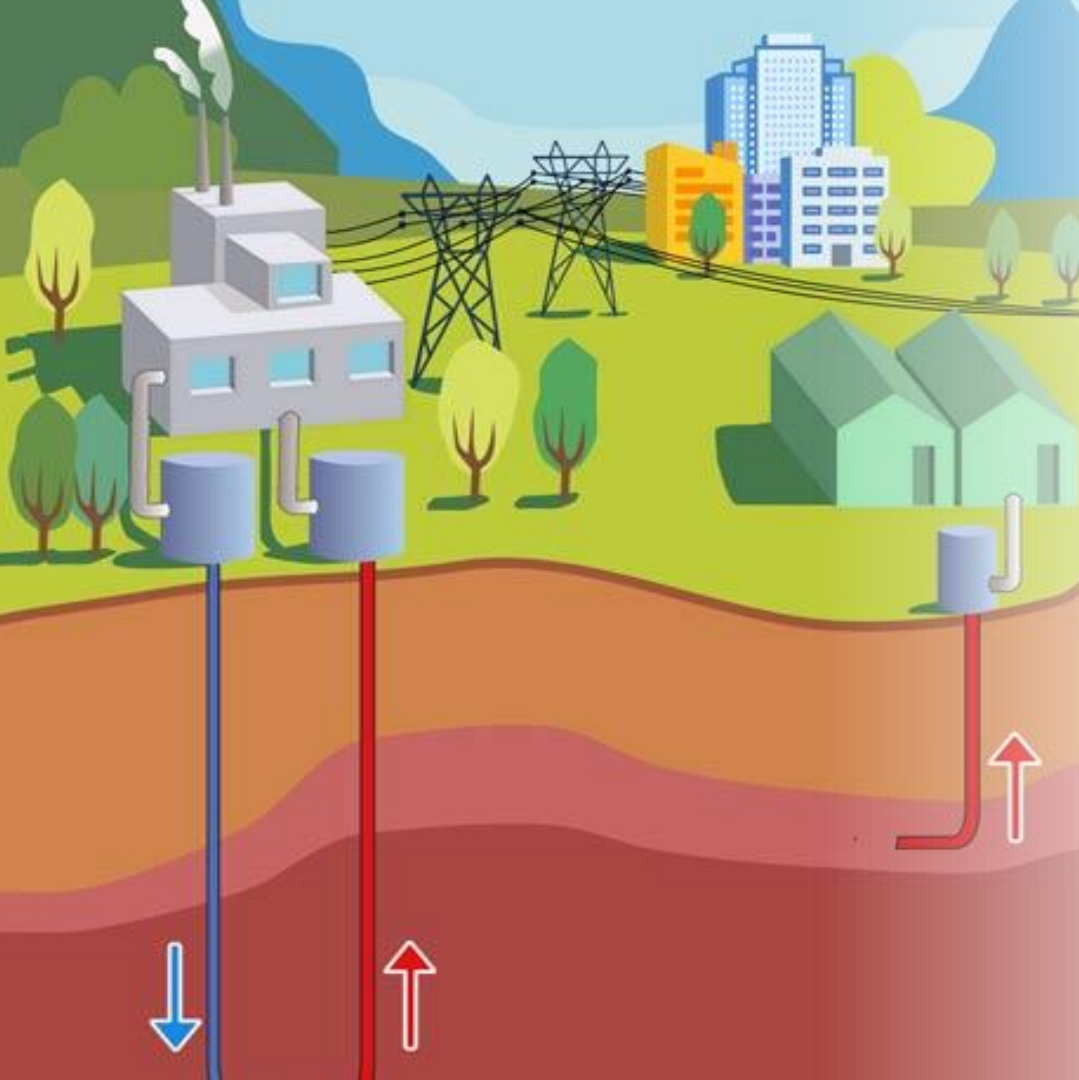
LONG-TERM  
ENVIRONMENTAL  
AND SOCIAL  
COMPLIANCE



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# Development Scenarios

- Standalone Direct Use Wells
- Cascading applications: Direct use in conjunction with power plants
- Shallow lower temperature wells

# Thank You

[charlin@creee.org](mailto:charlin@creee.org) / [info@creee.org](mailto:info@creee.org)



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