



BUCKETS OF RESILIENCE

“Building climate resilience using low-cost community-based bucket solutions”

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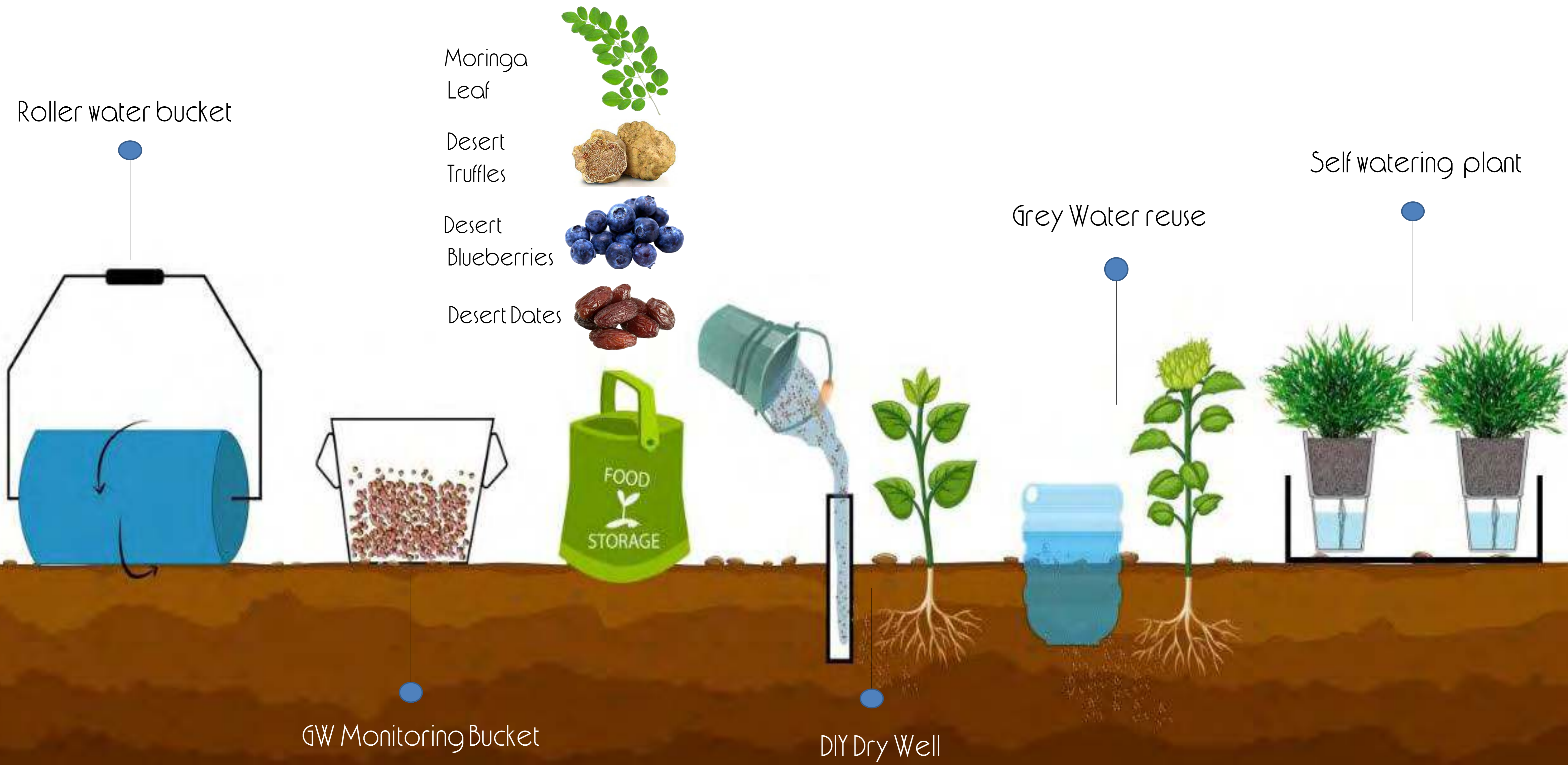


PROBLEM STATEMENT

Rural, subsistence farming communities in western Zambia are becoming increasingly vulnerable to climate change. Unsustainable farming and water abstraction practices have led to a decline in resilience for these communities and their ability to adapt to increasing dryness.

The solution - a simple plastic bucket! The bucket is a valued item in many rural African communities. It offers the chance to challenge current thinking and practices.

BUCKET LIST OF SOLUTIONS



POSITIVE IMPACTS

The Bucket can assist in:

- Community empowerment
- Maintaining the water-table
- Food security
- Groundwater Monitoring
- Climate change adaption
- Resilience thinking

Achieving SDGs



Climate action



No poverty



Zero hunger



Clean water & sanitation



Life on land

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