

## Accepted Manuscript

A critical mass analysis of community-based financing of water services in rural Kenya

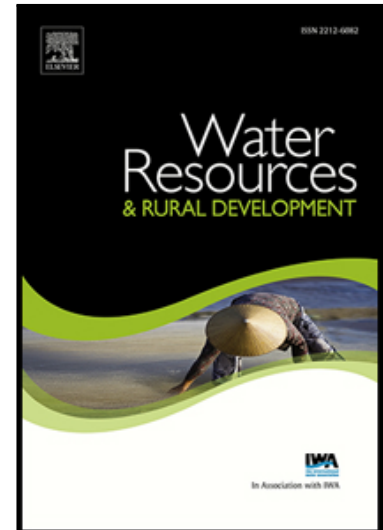
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**Highlights**

- This study applies critical mass theory to 43,020 water fee payments in rural Kenya
- Revenue collection systems can be stable once more than 60% of users contribute
- User contributions are more prone to collapsing in wet season than in dry season
- High performing communities can sustain collective action without full participation

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