



University of Groningen

Enhancement of watershed management in Tanzania using PESDES

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1. The Payment for Ecosystem Services Decision Enhancement Studio (PESDES) provides useful guidelines for watershed stakeholders to enhance collaboration and decision making.
2. Water scarcity in Tanzania might impede economic development, particularly industrial production, but also stimulates technological innovativeness to adapt efficient water use practices for addressing the increasing water shortage.
3. Collaborative watershed management with adequate use of Information and Communication Technology enhances information sharing and interactions among stakeholders and improves decision process agility.
4. Reliance on the efforts of Governments alone without involving stakeholders might hinder the development of sustainable water resources.
5. For Knowledge Providers and Intermediary Groups to effectively guide stakeholders to enhance their collaboration and decision making on watershed activities, building trust among actors is essential.
6. Viable Payment for Ecosystem Services (PES) schemes should integrate fair compensation arrangement for conservers.
7. PESDES as a policy toolbox to enhance information sharing, collaboration and empowering decision making in water sector management needs adoption and upscaling by the Government of Tanzania.
8. There is plenty of water on earth, but many millions face water scarcity.
9. Short- term thinking reflects the failure of people to look deeply into the root causes of environmental decline. When a river dries up in Tanzania or a harvest fails, people tend to pray to God for more rain and food.

10. room.	If you think you are too small to make an impact, try going to bed with a mosquito in the