



Download full issue

Outline

- Abstract
- Keywords
- 1. Introduction
- 2. Theoretical perspectives
- 3. Study area and research methods
- 4. Findings and discussion
- 5. Conclusions and recommendations
- Declaration of Competing Interest
- Acknowledgements
- References
- Show full outline ▾

Figures (2)



Tables (6)

- Table 1
- Table 2
- Table 3
- Table 4
- Table 5
- Table 6



Environmental Challenges

Volume 2, January 2021, 100021



Management of wetlands and livelihood opportunities in Kinawataka wetland, Kampala-Uganda

Sultan Juma Kakuba , John Mary Kanyamurwa

Show more ▾

+ Add to Mendeley Share Cite

<https://doi.org/10.1016/j.envc.2020.100021>

[Get rights and content](#)

Under a Creative Commons [license](#)

Open access

Abstract

Wetlands are globally recognized as ecosystems that provide livelihood opportunities in aptly structured management contexts. Many wetlands, particularly those in urban Uganda are, however, getting degraded through infilling, construction, extraction, agricultural and industrial production despite the existing resource management regime. The purpose of this study was to analyze the gap between wetland management practices and extent of sustainable harnessing of livelihood opportunities. Therefore, this study contributes to an understanding of wetland management functions in relation to sustainable livelihoods. Cross-sectional qualitative and quantitative data were collected to investigate the stated relationships. The study established a positive but insignificant relationship between planning function and sustainable livelihood opportunities. Further, the study found a negative significant relationship between implementation and sustainable production. Finally, findings revealed that there was a connection between the control function and sustainable opportunities. The study recommends inclusive management functions to achieve sustainable wetland livelihood opportunities.

Recommended articles

- Application of natural organic r...
Environmental Challenges, Volume ...
 Download PDF View details ▾
- Economic growth and air qualit...
Environmental Challenges, Volume ...
 Download PDF View details ▾
- An energy-saving method of or...
Environmental Challenges, Volume ...
 Download PDF View details ▾

1 2 Next >

Citing articles (4)