



442 | 30 | 0
Views | CrossRef citations to date | Altmetric

Articles

A framework to assist the financial community in incorporating water risks into their investment decisions

Ioannis E. Nikolaou , George Kourouklaris & Thomas A. Tsalis

Pages 93-109 | Received 07 Feb 2013, Accepted 08 Jul 2013, Published online: 14 Aug 2013

Cite this article <https://doi.org/10.1080/20430795.2013.823853>



Sample our
Economics, Finance,
Business & Industry Journals
>> **Sign in here** to start your access
to the latest two volumes for 14 days

Full Article

Figures & data

References

Citations

Metrics

Reprints & Permissions

Read this article

Share

Abstract

Recently, much attention has been paid to the fundamental meaning of water resources, with regard to the efficient operation of the business community and the viability of the financial market by a range of financial stakeholders such as the banking sector, insurance companies and investors. The main concern of these actors is to avoid significant financial losses associated with water problems namely, the deterioration of water quality, water overuse, supply chain risks and climate change effects. This article proposes a framework to assess business risks that are associated with water resource problems. The proposed framework is based on ideas from current benchmarking and scoring accounting systems which drew data from published corporate environmental reports. By identifying the relationship between environmental and financial issues, it would enable actors of financial markets to make better

investment decisions. It was applied to a number of Greek businesses certified by the Environmental Management and Audit Schemes certification system.

Keywords:

- environmental finance
- environmental investment
- ethical investments
- financial stakeholder
- sustainable development
- water finance

Related research 

People also read

Recommended articles

Cited by
30

Information for

Authors

R&D professionals

Editors

Librarians

Societies

Opportunities

Reprints and e-prints

Advertising solutions

Accelerated publication

Corporate access solutions

Open access

Overview

Open journals

Open Select

Dove Medical Press

F1000Research

Help and information

Help and contact

Newsroom

All journals

Books

Keep up to date

Register to receive personalised research and resources by email

 Sign me up

