

SOPAC Economic Publications

To date economic studies have been produced on a number of issues including:

Aggregates

An economic feasibility assessment of lagoon dredging in Funafuti, Tuvalu .

SOPAC-EU Technical Report ER0137.

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Household aggregate mining on Funafuti, Tuvalu.

SOPAC-EU Technical Report ER0132.

[download pdf version \(1211kB\)](#)

Economic assessment of the true costs of aggregate mining on Majuro.

SOPAC Technical Report TR0383.

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Economic analysis of aggregate mining on Tarawa- Summary Report.

SOPAC-EU Project Report ER0071b.

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Economic analysis of aggregate mining on Tarawa- Technical Report.

SOPAC-EU Project Report ER0071a.

[download pdf version \(2.63 MB\)](#)

Economic analysis of aggregate mining on Tuvalu.

Forthcoming SOPAC-EU Project Report.

Nauru Technical Report - Economic analysis of establishing a sub-regional aggregate supply in Nauru .

SOPAC-EU Project Report ER0126r

(CONFIDENTIAL TO NAURU)

Feasibility assessment: Lagoon dredging on Funafuti

Angela Ambroz

[download full report \(925kb\)](#)

An economic feasibility assessment of lagoon dredging in Funafuti, Tuvalu

Angela Ambroz

[download full report \(152kb\)](#)

Disaster Management

Cook Islands Investment in Disaster Risk Management, April 2011

SOPAC Economic Report PR23 (Samatha Cook)

[download pdf version](#) (1.4Mb)

Vanuatu Investment in Disaster Risk Management, April 2011

SOPAC Economic Report PR21 (Samatha Cook)

[download pdf version](#) (1.6Mb)

Nadi Floods Economic Costs January 2009.

SOPAC Technical Report TR0426

[download pdf version \(1010kB\)](#)

Economic Costs of Natural Disasters in the Pacific Islands Region - Out of Session Paper October 2009 . [Economic Costs of Natural Disasters in the Pacific Islands Region.pdf \(51.90 Kb\)](#)

Ba Floods Economic Costs January 2009.

SOPAC Technical Report TR0425

[download pdf version \(1893kB\)](#)

Summary - SOCIOECONOMIC FLOOD IMPACT ASSESSMENT IN NADI AND BA, Fiji

[Summary.pdf \(2.91 Mb\)](#)

Economic tools for flood risk reduction: bridging the gap between science and policy in Pacific Island countries .

SOPAC Miscellaneous Report MR0696

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An economic analysis of flood warning in Navua, Fiji.

SOPAC-EU Project Report ER0122.

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Economic assessment of flood management options for the lower Vaisigano catchment, Apia, Samoa .

SOPAC-EU Project Report ER0069g.

[download pdf version \(4.83 MB\)](#)

Economic Impact of Natural Disasters on Development in the Pacific Volume I: Research Report ,

SOPAC-AusAID Joint Report JC0179a.

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Economic Impact of Natural Disasters on Development in the Pacific Volume II: Economic Assessment Tools .

SOPAC-AusAID Joint Report JC0179b.

[download pdf version \(2.79 MB\)](#)

Disaster Risk Management in the Pacific: economic analysis and advocacy.

SOPAC Miscellaneous Report MR0679.

Paper presented at the Inaugural Pacific Regional disaster Risk Management Meeting for Pacific CEOs of Finance/Planning and Disaster Management, 24-25 July 2008, Nadi.

SOPAC Miscellaneous Report MR0679.

[download pdf version \(121 kB\)](#)

Relationship between natural disasters and poverty: A Fiji case study.

SOPAC Miscellaneous Report MR0678

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Reducing flood risk - from Science to Policy: The Samoa Process

SOPAC Miscellaneous Report MR0693

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Disaster risk management in the Pacific: economic analysis and advocacy.

SOPAC Miscellaneous Report MR0679

[download pdf version \(121kB\)](#)

Navua Flood Warning System

Michael Bonte-Grapentin, John Fenwick FagaFiniasi, RajendraPrasad, Joeli Rokovada, Paula Holland, Anthony Blake1

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INTEGRATED FLOOD MANAGEMENT IN SAMOA - From Science to Policy

Amataga Penaia, Ausetalia Titimaea, Jude Kohlhase, Filomena Nelson, Netatua Pelesikoti, Michael Bonte-Grapentin, Litea Biukoto, Allison Woodruff & Darren Lumbroso

[download full report \(4.4mb\)](#)

More DRM publications and information can be found in Pacific Disaster Net, the portal for Disaster Risk Management in the Pacific region. <http://www.pacificdisaster.net>

Energy

Economic Feasibility of the SOPAC-CATD Biofuel Project, Nadave, Tailevu, Fiji Islands.

SOPAC Miscellaneous Report MR0707

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The potential for Renewable Energy to promote sustainable development in Pacific Island Countries.

SOPAC Miscellaneous Report MR0692

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Are renewable technologies a cost-effective option for promoting rural electrification in Pacific Island countries ?

SOPAC Miscellaneous Report MR0695

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The economics of renewable energy for rural electrification in Pacific Island Countries.

SOPAC Miscellaneous Report MR0694

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Economic and financial analysis of the use of Liquid Petroleum Gas (LPG) for household cooking in Nauru .

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Potential for Liquid Biofuels in Fiji.

SOPAC Miscellaneous Report MR0677

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Economic assessment of renewable energy options for rural electrification in Pacific Island Countries .

SOPAC Technical Report 397.

[download pdf version \(2.04 MB\)](#)

Aquaculture

A cost-benefit analysis of projects implemented to assist the black pearl industry in Manihiki Lagoon, Cook Islands .

SOPAC Technical Report TR371.

[download full report \(2.54 MB\)](#)

Water

The DCCEE-IUCN project: assessing the social and economic value of climate change adaptation in the pacific region

Case study: water quality, quantity and sanitation improvements as an adaptation to climate change, Tuvalu – a preliminary assessment Federica Gerber, Paula Holland and Padma Lal

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LEAST-COST ANALYSIS OF WATER SUPPLY OPTIONS IN NIUE (Integrated Water Resource Management Technical Report) - SOPAC Technical Report 447 - September 2011

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AN ECONOMIC ASSESSMENT OF WATER SAFETY PLANNING: NIUE - SOPAC Technical Report 443 - April 2011

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A Preliminary Economic Assessment of Integrated Water Resources Management: Laura, Republic of the Marshall Islands

SOPAC Technical Report 438 November 2010 (Federica Gerber)

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Economic cost of watershed degradation - using economic tools to create incentives to protect watersheds on Rarotonga

SOPAC Miscellaneous Report MR0697

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Miscellaneous

Simple Introduction to Cost-Benefit Analysis

Prepared for SPREP PACC Cost-Benefit Analysis Workshop: Food Security Pilot Demonstration Projects, Suva, 24-27 January 2012

Paula Holland

[download full report \(327kB\)](#)

A Pacific Regional Economics of Climate Change Study: Assessing adaptation needs in Small Island Developing States

Regional Economics of Climate Change: Practitioners Workshop

Angela Ambroz

[download full report \(415kb\)](#)

An Economic Assessment of Drinking Water Safety Planning Koror-Airai, Palau [SOPAC

Technical Report 440 – Gerber]

[download full report \(394kB\)](#)

NIUE TECHNICAL REPORT: Economic Analyses of Bathymetric Data for Niue. SOPAC

Technical Report ER0149

[download full report \(661kB\)](#)

Preliminary assessment of the economics costs and benefits of establishing the maritime boundaries of Pacific islands states .

SOPAC Technical Report TR0415 (RESTRICTED TO SOPAC MEMBER STATES UNTIL FURTHER NOTICE)

Managing non-living resources in the Pacific through economics.

SOPAC Miscellaneous Report MR0698

[download full report \(104kB\)](#)

Benefit-cost analysis for improved natural resource decision-making in Pacific Island Countries .

Paper presented at the CRISP Economic Workshop, 26-30 May 2008, Suva.

SOPAC Miscellaneous Report MR0675.

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The Economics of Drinking Water Safety Planning: An Advocacy Tool

SOPAC Miscellaneous Report MR0714

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Desalination in Pacific Island Countries - A Preliminary Overview

SOPAC Technical Report 437

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