



Government of Niue

“Niue Foou- A New Niue”

Cyclone Heta Recovery Plan

April 2004

**Economic, Planning, Development and Statistics
Premier’s Department
Government of Niue
2004**

FOREWORD

Fakaalofa hofihofi atu and warm greetings.

Cyclone Heta dealt Niue a severe blow and it will take years to fully recover from the devastation that it left behind.

However, it also provided the opportunity to take stock of where we are at as a country and to rebuild in a manner that better equips us to face the challenges of the 21st century.

Immediate post cyclone response concentrated on re-establishing essential services and getting a roof over peoples' heads. We must now move on to rebuilding our economy. This involves providing assistance to business to get operational again, ensuring that primary producers can replant without delay and replacing accommodation for government services such as Court House, Library and Cultural Centre. We also have to attract tourists again and make sure they have somewhere to stay and activities they can enjoy during their visit.

Last year we prepared the Niue Integrated Strategic Plan for 2003-2005, 'Halavaka ke he Monuina' or 'Prosperous Niue'. The vision set out in that plan has not altered. The opportunity provided by Cyclone Heta has meant however, that we will have to alter some of the strategies and priorities to achieve the goals set out in that plan.

That is why we have prepared this Cyclone Heta Recovery Plan. It combines the necessary Heta recovery actions with our National Strategic Objectives.

In doing so, it provides the people of Niue with a clear and shared understanding of the path the government intends to follow in getting the country back on a sound economic footing.

It is clear from the plan the government will require extensive financial assistance from the International Community in order to re-establish basic services such as replacing the hospital. Without these basic services it will be impossible to retain the population in the country and the government simply does not have the resources available to fund this reconstruction.

In that regard, this Recovery Plan provides prospective donors with a clear picture of what assistance is required and how such assistance fits into the overall development plans for the country

The people of Niue are resilient and this has clearly been demonstrated with the trials of Cyclone. In the 3 months since the cyclone we have already made great strides along the road to recovery. But need further assistance for the next stage of the recovery process.

We should remind ourselves that Niue's political status, being self-governing in free association with New Zealand, was mandated and endorsed by the United Nations. The implications of this is the inherent understanding that all the members of that august body will lend support to Niue.

I am confident that if we all work together for the goals set out in this plan then Niue will come through this diaster much stronger and better prepared to face future challenges.

Monu tagaloa, kia fakamonuina mai he Atua a Niue Foou.

Hon Mititaigimene Young Vivian,
Premier

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INTRODUCTION

The objective of this Recovery Plan is to formulate and prioritise actions in order for Niue to recover from Cyclone Heta and to re-build towards prosperity. Niue requires the assistance of the international community to carry out the Recovery Actions and the Plan will be presented to prospective donor organisations for discussion.

The Recovery Plan defines the aims, strategies and outcomes for building a “New Niue”. It identifies these in terms of 5 focus sectors (Financial Stability, Governance, Economic Development, Social and Environmental) and is the results of extensive consultation with all stakeholders.

The Recovery Plan is refined into an Action Plan, which presents individual projects and prioritises these together with indicative cost estimates.

Annexes to this document summarise the process that has been followed to date in assessing cyclone damage and developing the Recovery Plan as well as proposed frameworks for national planning and recovery.

In general terms, the areas of most pressing need are as follows:

- ?? Construct a new Hospital
- ?? Set up a National Trust Fund
- ?? Residential Housing
- ?? Replace Tourism Accommodation
- ?? Taoga Niue (Cultural Heritage)
- ?? Improve Telecom, Power and Water supply
- ?? Niue Development Bank (NDB)
- ?? Replace Heavy Plant and Machinery
- ?? Construct Government Offices
- ?? Assist affected Businesses
- ?? Construct Churches and Community Facilities

BACKGROUND

Niue is the world’s smallest sovereign nation. It is self governing in free association with New Zealand. It comprises a large, single island of 259 sq km and is home to a resident population of approximately 1,800. About another 30,000 Niueans live overseas, mainly in New Zealand.

On Monday 5 January 2004, Tropical Cyclone Heta struck the island. The cyclone’s centre is estimated to have passed within 30 km of the Niue capital, Alofi. Winds in excess of 270 km and a mountainous storm surge battered the west coast. Alofi and the villages of Makefu, Tuapa, Namukulu and Hikutavake were all badly affected.

The combination of a high, spring tide, directional travel, wind velocity, spiral direction, and a sloping seabed combined to maximum effect in producing a sea surge estimated at 50m. This overtopped the cliffs and in cases pushed 100m inland devastating all in its path.

The cyclone was subsequently confirmed as category five or (T6.5) which is the top end of the scale and termed a ‘super-cyclone’.

NATIONAL VISION

NIUE KE MONUINA - A PROSPEROUS NIUE

NATIONAL VISION STATEMENT

Niue will continue to be a Sovereign Nation in free association with New Zealand.

Its unique culture, based on spiritualism, language, heritage and social values, will thrive and be celebrated.

Her people will continue to enjoy a high standard of living with a unique island lifestyle and a stable and responsible government.

Niue will be recognised internationally for its unspoilt and unique environment, particularly its pristine coastal waters. It will protect that environment through sustainable environmental practices such as a managed fishery and organic farming.

While government will continue to be the major employer, there will also be a vibrant private sector offering employment and investment opportunities to both locals and those wishing to make Niue their home. Vanilla production and a thriving fishing industry will be major contributors to the economy.

There will be a flourishing tourism industry based largely on the attractions that the unique environment has to offer. The industry will be serviced by regular airline services to New Zealand and other Pacific Island Countries.

The revenue base for the government will have expanded so that there are sufficient funds available to finance necessary infrastructure maintenance and replacement, provide seed capital to encourage private industry and investment as well as continue to provide essential government services. Government will continue to be debt free.

As a result of these initiatives Niue's population will be stable and possibly show a net increase. Government will continue to enjoy cordial international relations particularly with New Zealand, Australia, her Pacific neighbours and valued investment partners. It will also continue to enjoy and participate in regional and international fora.

GUIDING PRINCIPLES

- /// Sustainable development
- /// A strategic focus and alliances with key stakeholders
- /// Collaboration, communication and consultation
- /// Accountability, responsibility and transparency
- /// Cohesive and coordinated implementation of the strategic objectives
- /// Action focused and mindful of cultural and spiritual values
- /// Relevant to Niue ke Monuina - A Prosperous Niue
- /// Constant monitoring and review

Specific Cyclone Heta Recovery Principles

- /// Stabilise the population by engaging all levels of the community to contribute to the recovery process
- /// Provision of housing and other assistance for the displaced Population
- /// Appropriate assistance for the Business Community
- /// Reconstruct and/or develop public infrastructure that fits within the Niue Integrated Strategic Plan
- /// Assistance based on strategic benefit to Niue in the long term
- /// Rebuilding and construction to mitigate against future natural disasters

The Recovery Plan

The Recovery Plan has identified 5 focus sectors for resource concentration. Each has its own specific overall aim, strategies and intended outcomes. The plan also includes an action matrix, which shows individual projects together with indicative costs, priority for sequencing of programs, implementing agency and timeframe. The full project documents are available in a separate "Project Document Booklet" to this plan. The success of this plan will depend largely on the timely availability of resources and the kind contribution of the international community.

The Cyclone Heta Recovery Committee has been established to advise Cabinet on Recovery Projects, and set up systems to ensure that expenditures fully comply with good governance principles. The project implementation structure is set out in the National Planning Model in Annex F.

Prioritisation:

Projects have been prioritised on the following basis;

- 1: High priority** - strategically necessary to restore core services and provide for the welfare of residents
- 2: Medium priority** - strategically important but can await the completion of category 1 programs
- 3: Low Priority** - strategically important but hinges on the completion of programs in 1 and 2
- E: Existing** - utilise existing resources

Timeframe:

The following timeframes have been identified;

- Short Term** - 1 to 6 months
- Medium Term** - 6 to 24 months
- Long Term** - 24 months and more
- On Going** - all of above

It is acknowledged implementation will depend on availability of:

- ?? financial and technical support from the donor community
- ?? resources (labour, building materials, supplies, machinery, etc)
- ?? technical capacity to support project implementation and management

1. FINANCIAL STABILITY

AIM

To have sufficient funds available on an ongoing basis in order to fund:

- ?? recovery budget expenditure;
- ?? asset reconstruction and replacement programme;
- ?? other strategic capital expenditure programme; and
- ?? new initiatives in support of the strategic objective

STRATEGIES

1.1 Donor Funding and Other External Funding

- 1) Target existing donor funds to areas of high priority
- 2) Secure new donors by sharing the National Impact and Assessment report and the Recovery Plan
- 3) Secure new sources of other external funds
- 4) Maximise benefits from other external sources

1.2 Government Trading Activities

To maximise returns from all trading activities

1.3 Trust Fund

To maximise benefits from Trust Fund contributions and management

OUTCOMES

- ?? Secure sufficient funds at sustainable level to implement the recovery programme
- ?? Improve harmonisation, coordination, and mobilisation of donor assistance for recovery and strategic priorities
- ?? Ensure that donor assistance is expended in an efficient, effective, transparent, and accountable manner which builds confidence and mutual partnership in development
- ?? Maximise benefits from donor assistance in agreed and sustainable programs
- ?? Increase development funding for other sectors and contribute towards stimulating activities in the economic value chain
- ?? Properly resource and manage the Niue Trust Fund for long-term financial security and future developmental needs.

FINANCIAL STABILITY ACTION PLAN

1.1 Donor Funding and Other External Funding

Action	Priority	Time frame	Indicative Cost	Available	Donor
Appoint the Cyclone Heta Recovery Committee to coordinate disaster funds	1E	Short term			
Complete and verify the National Impact Assessment Report	1E	Short term			
Complete the Promotion Video	1	Short term	\$53,995	\$53,995	UNDP (\$35,000US)
Devise and implement a coordinated and comprehensive donor sourcing strategy and coordinate internal and external donor appeal meetings	1E	Short Term	\$20,000	\$20,000	NZAID
Undertake wider distribution of the Assessment Report, Recovery Plan and Promotional Video	1E	Short Term			
Redirect recurrent funds to meet recovery needs	1E	On going			
Set up system for the expenditure, coordination, and reporting of disaster funds/assistance	1E	Short term			
Ensure that donor funds are targeted towards priority recovery programs	1E	On Going			
Identify new projects and develop quality project documents for sourcing funds	2E	On Going			
Target non traditional funding sources	2E	On Going			
Negotiate reprogramming of A envelope funds from Niue EU National indicative program into cyclone Heta recovery Program	1E	Short Term			
Complete requirements for the release of B envelope from EU	1	Short term	\$1,110,494	\$1,110,494	ACPEU (600,000)
Sub total			\$1,184,489	\$1,184,489	

1.2 Government Trading Activities

Action	Priority	Time frame	Indicative Cost	Available	Donor
Ensure that Trading organisations continue to operate on a commercial basis	2E	On Going			
Provide support to trading operations affected by the Cyclone	2E	On Going			
Review trading activities with potential to operate in the private sector	2E	Medium term			
Develop and adopt viable business plans	2E	Medium Term			

1.3 Trust Fund

Action	Priority	Time frame	Indicative Cost	Available	Donor
Complete setting up the Niue Trust Fund Entity	1E	Short Term			
Attract and secure donor partners contribution towards the Trust Fund	1	On going			
Confirmation of Trust Fund Contribution	1	Short Term			

2. GOVERNANCE

AIM

To establish and practice good governance principles that will create an environment where all residents and stakeholders are fully informed and consulted in the decision-making process.
To provide good government that is efficient, effective, and inclusive for all.

STRATEGIES

2.1 Open and effective Government

- 1) Practice good governance principles of transparency, accountability and consultation
- 2) Maintain high ethical standards and encourage wider participation by all residents

2.2 Legislative Review and [General] Reform

- 1) Provide legislation that is modern and reflects the current situation on Niue
- 2) Respond to legislation gaps being highlighted by the disaster
- 3) Review the appropriateness of the size and structure of the Niue Legislative Assembly and the Niue Public Service

2.3 National Security

Provide all residents with a safe and secure living and working environment
Recognise the shared responsibility to the environment
Comply with IMO, ICAO, and CAA requirements to counter terrorism

2.4 Village Councils and Non Government Organisations

Continue to consult, support and assist village councils in the recovery process

2.5 Code of Ethics

Establish a Code of Ethics to enhance practices of good governance principles

OUTCOMES

- ?? Distribution of all relief and donor assistance in an efficient and equitable manner based on priority needs
- ?? Effective implementation of recovery programme through provision of robust administrative and legislative frameworks
- ?? Good governance principles to direct government decision making
- ?? Increased synergy through improved stakeholder collaboration, coordination and cooperation
- ?? Increased efficiency in public sector service delivery through strengthened organisational and institutional capacity
- ?? Increased Niue's attractiveness as a safe and secure environment to live and invest in business activities
- ?? All residents of Niue embraces a common vision for the future of the country

GOVERNANCE ACTION PLAN

Strategy

2.1 Open and effective Government

Action	Priority	Timeframe	Indicative Cost	Available	Donor
Establish and resource the Cyclone Heta Recovery Comm.	1E	Short term			
Complete the Cyclone Heta Recovery Plan	1E	Short term			
Establish distribution system for all relief supplies and assistance	1E	Short term			
Redeploy personnel to priority development programs	1E	On going			
Provide Technical Assistance to assist with Recovery Programs	1	On going	\$350,000	\$0	
Restoration of all Government records	1	Medium term	\$100,000	\$0	
Develop and implement fair wage guidelines/rates and contracts for all contract workers	1E	Short Term			
Ensure OSH issues are addressed for all classes of employees	1E	On Going	\$50,000	\$0	
Improve access to and ensure efficient and effective public sector performance	1E	On going			
Ensure that all sectors give priority attention to actions in the Recovery Plan	1E	On going			
Promote effective and participatory processes, public consultations, awareness and feedback on Government policies and actions	1E	On going			
Strengthen Public sector capacity in project planning and Management	1	Long term	Re. Technical Assistance above		NZAID
Ensure adherence to Legislation, regulation and government policy in the pursuance of objectives.	1E	On going			
Revise the building regulation/code, and ensure its implementation, monitoring and enforcement	2	On going	Re. Technical Assistance above		
Implement the E-government & E-village project	2	Long term.			UNESCO/UNDP
Strengthen collaboration and coordination of recovery planning and program implementation with CROP agencies and multilateral organizations	2E	On Going			
Sub total			\$500,000	\$0	

2.2 Legislative Review and [General] Reform

Action	Priority	Time frame	Indicative Cost	Available	Donor
Revise relevant legislation necessary to implement recovery programs	2	On Going	Re. Technical Assistance in Governance		
Draft and Enact legislation which support recovery programs	2	On Going	Re. Technical Assistance in Governance		
Undertake a study and implement relevant recommendations for the centralisation/amalgamation of Government functions/departments	2	Long term	Re. Technical Assistance in Governance		

2.3 National Security

Action	Priority	Time frame	Indicative Cost	Available	Donor
Strengthen system to protect the environment, property and life from national disaster and bush fires	1E	Short term			
Enforce and maintain Law and Order	1E	On Going			
Upgrade and resource the Niue Emergency Operation Centre and improve institutional capacity in Disaster management	1	Long Term	\$400,000	\$100,000	AUSAID
Ensure that Niue meets its obligation to regional and international counter terrorism requirements	1	Medium Term			
Revise the Disaster Management Plan and promote awareness at all levels	2	On Going	Re. Technical Assistance in Governance		
Sub total			\$400,000	\$100,000	

2.4 Village Councils, Church and Non Government Organisations

Action	Priority	Time frame	Indicative Cost	Available	Donor
Encourage NGO's input in the response and recovery programmes	1E	On Going			
Consult Village Councils, Church and NSAs in decision making processes	1E	On going			
Support the establishment of Community structures to facilitate recovery decisions and actions	1E	On going			
Revise and promote village disaster management plans	2E	On Going			
Improve networking between all levels of society	1E	On Going			

2.5 Code of Ethics

Action	Priority	Time frame	Indicative Cost	Available	Donor
Undertake to uphold high ethical behaviour I in the pursuance of organisational goals	1E	On going			
Provide strong Leadership, commitments and good role models	1E	On Going			

3. ECONOMIC DEVELOPMENT

3A. Public and Private Enterprise

AIM

To promote economic development by:

- 1) Targeting assistance to activities with potential to contribute towards economic growth
- 2) Maximising the use of Niue's resources in a sustainable manner
- 3) Encourage inward foreign direct investment and increase trade relationships with traditional partners
- 4) Developing and maintaining key infrastructure essential for private sector activities

STRATEGIES

3.1 Private Sector

1. Promote and support a vibrant private sector through the provision of timely and appropriate assistance
2. Ensure private sector involvement with recovery planning and implementation by strengthening relationship with the Private Sector Task Force and Chamber of Commerce
3. Create an enabling environment that encourages innovation and investment in private sector initiatives
4. Form and foster partnerships with private sector and non-government organizations in the delivery of disaster assistance
5. Cultivate and encourage joint venture relationships between local enterprises or offshore partners

3.2 Agriculture

1. Facilitate the development of agricultural products with proven commercial potential, particularly in vanilla, nonu, taro and other crops with commercial exports value
2. Provide appropriate support to address food security issues

3.3 Fisheries

1. Increase returns from fisheries by prioritising the completion of the Fish Factory and required logistical support activities
2. Adopt sustainable fishery management and practises for the industry
3. Repair damaged fishing infrastructure
4. Build a safe boat harbour

3.4 Forestry

Maximise returns from fallen and damaged trees

3.5 Tourism

1. Rehabilitate the tourism infrastructure through appropriate support for accommodation, sea tracks, and scenic sites maintenance and product development
2. Reinvigorate tourism activities through increasing and effective marketing strategy

3.6 Trades, Marketing and Investment

Increase earnings from Niue made products and attract foreign investment

OUTCOMES

- ?? A vibrant private sector on Niue that contributes towards national economic activities
- ?? Maximise returns from increased sustainable investment in selective sectors

- ?? An enabling environment for economic growth
- ?? Increased production and exports of primary produce
- ?? Fish and nonu factory in operation
- ?? Strengthened food security situation
- ?? Increased tourism accommodation and visitor numbers
- ?? Increased direct foreign investment

PUBLIC AND PRIVATE ENTERPRISE ACTION PLAN

3.1 Private Sector

Action	Priority	Time frame	Indicative Cost	Available	Donor
Complete a damage assessment for the private sector	1E	Short term			
Establish a Private Sector Task Force and support its work programs	1E	Short Term			
Provide appropriate assistance to affected businesses	1	On going	\$1,001,000	\$310,000	NZAID
Contracting supply of goods and services to the Private sector through the establishment of an efficient and fair system	1E	On going			
Project Planning and construction for the Industrial Park	1	Medium Term	\$500,000	\$416,000	NZAID
Build and resource office for the Business Advisory Services	2	Medium term	\$100,000	\$0	
Strengthen the role of BAS through the establishment of a Private Sector Coordinator /Mentoring services	1E	Medium term			
Produce a sector recovery action plan for the Private sector	1E	Medium			
Ensure timely payments of services provided	1E	On Going			
Support small scale value added industries	2	On Going			
Facilitate the availability of Development Funds through the Niue Development Bank	1	Medium term	\$5,000,000	\$300,000	NZAID
Revise NDB Policies and Lending facilities to reflect current needs	2E	Medium term			
Revise Business Plan for private sector	2E	On Going			
Develop Business Plans for all businesses	2E	Medium term			
Sub total			\$6,601,000	\$1,026,000	

3.2 Agriculture

Action	Priority	Time frame	Indicative Cost	Available	Donor
Produce a recovery action plan for the agricultural sector	1E	Short term			
Rehabilitate Vanilla and Nonu Plantations	1E	Medium Term			
Encourage vegetable farming Project	1E	On Going			
Crops propagation project/ Nursery	1	Medium term	\$95,649	\$95,649	FAO (\$62,000US)
Food Security Project/Subsistence farming	1	Medium term	\$36,000	\$36,000	SPC

Vanilla Field Team expansion	1E	Short Term			
Reconstruct facilities and maintain or replace damaged assets at the Research Facility	2	Medium Term	\$50,000	\$50,000	FAO
Continue to support the Young Farmers Project	2E	On going			
Organic farming Compost project	2	Medium Term	\$30,854	\$30,854	FAO \$20,000US
Organise a National Fruit Tree Planting Day	2	Medium term	\$10,000	\$0	
Coconut rehabilitation scheme	2	Long term	Re. Crops propagation above		
Pandanus Plantation Scheme	3	Long Term	Re. Crops propagation above		
Ornamental Plants Project	3	Long Term	\$10,000	\$0	
Provide appropriate Livestock support	3	Medium term	\$100,000		
Organic Farm and Products Certification	3E	On going			
Sub total			\$332,503	\$212,503	

3.3 Fisheries

Action	Priority	Time frame	Indicative Cost	Available	Donor
Sea Tracks cleaning restoration and maintenance project	1	Short Term	\$250,000		
Install new Derrick crane for fishermen	1	Short Term	\$100,000		
Repair Access Ramps	1	Medium Term	\$230,000		
Replacement of damaged fishing gear	1	Medium term	\$92,641	\$92,641	FAO (\$60,050US)
Replace missing FADS	1	Medium term	\$30,854	\$30,854	FAO (\$20,000US)
Rehabilitation programs for marine life and ecosystem	1	Medium Term	\$200,000	\$0	
Support the Traditional Canoe Project	2	Medium term	\$15,041	\$15,041	FAO (\$9,750US)
Sub total			\$918,536	\$138,536	

Note: this table summarises Cyclone Heta related asset damage, but does not include the Boat Harbour development which is crucial for the long term sustainable development of the fisheries, tourism and shipping.

3.4 Forestry

Action	Priority	Timeframe	Indicative Cost	Available	Donor
Complete full assessment and Inventory of Forestry resource	1	Short term			SPC
Secure funds to establish a commercial logging operations	1	Medium term	\$405,000	\$131,224	FAO
				\$24,000	SPC/GTZ
Indigenous plants seedling propagation and planting project	2	Medium term	Re. Crops Propagation		
Sub total			\$405,000	\$155,224	

3.5 Tourism

Action	Priority	Timeframe	Indicative Cost	Available	Donor
Assess damage to Tourism industry facilities	1E	Short term			
Clear/Clean access roads to scenic spots	1	Short Term	\$289,740		
Rehabilitate scenic sites	1	Medium term			
Repairs to Tourism Accommodation	1	On Going	\$300,000	\$0	
Revise marketing strategy for Tourism through IT and offshore wholesaler collaboration	1E	On going			
Increase linkages with related businesses	1E	On Going			
Product development and Certification program: new dive sites	2	On Going	\$200,000		
Build replacement tourist accommodation	1	Long term	\$2,750,000		
Sub total			\$3,539,740	\$0	

3.6 Trade, Marketing and Investment

Action	Priority	Timeframe	Indicative Cost	Available	Donor
Promote Foreign Direct Investment (FDI) relationship	1	On going	\$50,000	\$0	
Adopt a robust regime for screening foreign investors	1E	On going			
Branding for Niuean Organic products	2E	On Going			
Promote regional and international trade relationships	2E	On going			
Promote and Market Niue exports: Timber and wood products, Vanilla, Noni, Taro, artefacts, ornaments, Honey, Handicrafts and other commodities	2	On Going	\$150,000	\$0	
Sub total			\$200,000	\$0	

3B. INFRASTRUCTURE

AIM

Develop and maintain the necessary infrastructure to serve the development needs of all sectors and the people of Niue.

STRATEGIES

3.7 Transport

- ?? Continue to maintain and foster good relationship with current service providers of Airline and Shipping services
- ?? Increase safety, security, and capacity in border entry facilities
- ?? Repair damaged to the wharf
- ?? Built safe boat harbour
- ?? Repair damaged sections of the roading network.

3.8 Energy

- ?? Provide a safe and reliable power transmission that meets consumer needs
- ?? Secure current fuel supply and built new storage facility
- ?? Develop alternative renewable energy capability

3.9 Information and Communication Technology

- ?? Improve reliability and capacity for telecommunication, meteorological and broadcasting services to the community
- ?? Explore and encourage Information Communication Technology (ICT) development for national developmental needs.

3.10 Land

Facilitate and procure access to land for developmental needs

3.11 Water

Increase the reliability and quality of water supply to all sectors on Niue

3.12 Government Capital Assets

- ?? Complete the asset assessment, maintenance, construction, and replacement
- ?? Implement asset replacement plan

OUTCOMES

Regular, reliable and affordable shipping and airline services
Safe access for cargo, fishing, tourist, and sailboat vessels
Well-maintained road network with improved access to farms
Reliable and cost effective power supply
Reliable and cost effective communication services
Land tenure system that provide security of tenure
Reliable potable water supply
Reliable and resilient infrastructure meets national strategic development needs

INFRASTRUCTURE ACTION PLAN

3.7 Transport

Action	Priority	Time frame	Indicative Cost	Available	Donor
Roading					
Clear public roads, sea and bush tracks	1E	Short Term			
Road repair and maintenance program	1	Medium term	\$160,000	\$0	
Access roads to new housing and other development projects	1	April-June	\$150,000	\$0	
Repair Sea Tracks and service roads	2E	Medium term			
Shipping Services					
Review Shipping Agreement in line with recovery needs	1E	On going			
Wharf Repair	1	Medium Term	\$200,000	\$0	
Ensure that Niue meets the Maritime Security requirements					
Airline Services					
Review Airline Agreement with Polynesian Air	1E	On Going			
Upgrade airport security and fencing	1E	Medium Term	\$500,000	\$0	
Complete compliance to CAA and ICAO civil aviation requirements	2	On going		\$0	
Sub total			\$1,010,000	\$0	

Note: Re. Airlines- this table summarises Cyclone Heta related asset damage, but does not include the new airport facilities which is crucial for the long term sustainable development of tourism and trade.

3.8 Energy

Action	Priority	Time frame	Indicative Cost	Available	Donor
Fuel					
Finalise the fuel supply contract with Reef	1E	Short Term			
Construct new fuel farm	1	Medium term	\$400,000	\$0	
Decommission current fuel tanks	2	Medium Term	\$200,000	\$0	
Review fuel prices	2E	On going			
Explore alternative renewable energy sources	3	Long Term			
Power					
Secure of all electrical installations	1	On going	\$500,000	\$0	
Extend network to new development projects	1	On Going	\$150,000	\$0	
Full restoration of power reticulation network	2	Long Term	\$267,500	\$0	
Complete underground cabling of existing overhead system (HV and LV)	3	Long Term	\$254,850	\$0	
Sub total			\$1,772,350	\$0	

3.9 Information and Communication Technology

Action	Priority	Time frame	Indicative Cost	Available	Donor
Post and Telecommunication					
Technical assessment of the ICT Sector damage	1E	Short term			
Repair national telecommunications system	1	Medium Term	\$200,000	\$122,137	France (\$80,000US) NZAID, CI
Extend telecommunications system to new development projects	1	On going	\$2,546,500	\$0	\$0
Upgrade to restore full telecommunications system	2	Long Term			
Conclude IPRS agreement with Telecom NZ	2E	Medium term			
Broadcasting and Media					
Immediate maintenance of radio and television broadcasting systems	1E	Medium Term			
Full restoration of radio and television broadcasting systems	1	Long term	\$491,989	\$144,711	CI
Metrological Services					
Full restoration of Met Services	1	Medium term	\$80,000	\$0	
Information Technology					
Recovery and connectivity of IT for all sectors	1	Short term	\$829,923	\$199,230	UNDP (\$129,500US)- Avail.
Undertake the ICT project: ISP, Intranet, Data Security,	2	Long Term	\$293,846	\$265,692	UNDP (\$172,700US)
Capacity building			\$49,230	\$0	UNDP
Other Communication systems					
Procure communication system for the Police Department	2	Medium term	\$90,000	\$40,000	AUSAID
Develop Communication system for fishermen	2		\$10,000	\$0	
Procure an audio conferencing system for the Niue Assembly	2	Medium term	\$70,000	\$0	
Explore the introduction of the Wifi communication system for nation wide coverage	2E	Medium term			
Sub total			\$4,661,488	\$771,770	

3.10 Land

Action	Priority	Time frame	Indicative Cost	Available	Donor
Identify and prepare sites for replacement office buildings for Justice Lands and Survey Department, Niue Hospital, Cultural Centre Library and Archives, Industrial Park and other development projects	1E	Short Term			
Procure urgent replacement equipment for the Justice Lands and Survey Department	1	Short Term	\$200,000	\$0	
Develop Town Plan including identification of high risk construction areas	1	Short term	\$50,000	\$0	
Provide quality and timely information to Government on Land matters	1E	On going			
Construction of new building for the Justice, Lands Survey and Court House	2	Long term	\$325,000	\$0	
Review Land Leases for Hotel Niue, Vaiea Farm, Aliluki, Amanau, Tuila and others	2E	On going			
Sub total			\$575,000	\$0	

3.11 Water

Action	Priority	Timeframe	Indicative Cost	Available	Donor
Maintain water supply and reticulation system	1E	Short term	\$135,000	\$0	
Extend water supply to new developments	1	On going	\$200,000	\$0	
Upgrade system to fully restore water supply	1	Medium			
Procure Water Testing system and develop capacity in its use	1	Short Term			AUSAID
Implement the Private Farmers Irrigation project	2	Long term			FAO
Implement the water profiling exercise	3	Long Term	\$100,000		
Sub total			\$435,000	\$0	

3.12 Government Capital Assets

Action	Priority	Timeframe	Indicative Cost	Available	Donor
Engineering check of national Assessment and assist with recommendations for reconstruction and recovery	1	Short term			NZAID
Replacement of Government Housing	1	Medium term	\$2,100,000	\$1,500,000	NZAID
New Government buildings relocation and construction Project		Short to Long term			
? New Hospital construction?			Re. Health		
? Fuel Farm?	1		Re. Energy		
? Government buildings and offices?	1		\$348,300	\$0	
? Justice Lands and Survey?	2		Re. Lands		
? Public Works workshops?	2		\$200,000	\$0	
? Cultural Centre and Museum, Library & Archives?	2		Re. Language, Culture and Heritage		
? Emergency operation Centre/Police?	1		Re. National Security		
Plant and equipment maintenance and replacement	1	Short term	\$500,000	\$500,000	NZAID
Vehicle and heavy machinery replacement project	1	Short Term	\$900,000	\$350,000	NZAID
Review the Government Asset replacement and Management Plan and develop public sector capacity in asset management	2	Long term	\$50,000	\$0	
Sub total			\$4,098,300	\$2,350,000	

4. SOCIAL

AIM

To provide good quality social services that increases the quality of life on Niue

STRATEGIES

4.1 Population

To increase population to a level that support and increases Niue's economic, social, political and cultural development

4.2 Education and Training

- ?? Repair damages to school buildings and re-supply learning resources
- ?? Acquire appropriate human resources capacity to effectively address the community and national developmental needs

4.3 Health

- ?? Provide high quality health services to all residents
- ?? Secure funds to build and resource the new hospital and related activities

4.4 Social Welfare

Review the need for short-term welfare services and benefits to support a living community

4.5 Language and Cultural Heritage

- ?? Restore and reconstruct destroyed historical records and museum pieces to ensure the survival of Niue's history and ethnic identity
- ?? To embrace language, customs and traditions, arts and crafts, and history at the national level

4.6 Spiritual Values

Promote, support and provide appropriate assistance to the church to respond to the spiritual needs of its members

4.7 Village Councils, NGO's and Community Development

To deliver support and assistance to community groups to repair and rebuilt community assets

OUTCOMES

- Improved quality of life for all residents of Niue
- Increased attractiveness of Niue to its residents, expatriate population and those who wish to live here
- High quality education is available to year 13
- Improved national capacity in disaster awareness, management and recovery
- Adequate and effective health service is available to all residents
- Welfare assistance is available to the disabled, disadvantaged and those in need
- The Niuean Language and Cultural Heritage are preserved and celebrated
- Strong spiritual values and motivation
- Improved village infrastructure with better access to seafood gathering and crop growing area
- Improved quality of housing
- Residents empowered to increase contribution to community and national development

SOCIAL ACTION PLAN

4.1 Population

Action	Priority	Time frame	Indicative Cost	Available	Donor
Provide quality health services	1E	On Going			
Provide quality education and training for all	1E	On going			
Maintain Law and Order, and ensure good governance and national security	1E	On going			
Provide quality National Infrastructure for all residents	1E	On Going			
Revise the Immigration Legislation and Policies	2	Medium Term	Re. Technical Assistance in Governance		
Introduce appropriate incentive schemes to retain residents and attract expatriate Niuean	2E	Medium term			
Review immigration scheme	2E	Medium term			
Implement medical health checks for all immigrants	2E	On Going			
Develop recreation activities for young people	2E	On going			
Review the social impact assessment report	2	Medium term	Re. Technical Assistance in Governance		
Establish formal induction process in Niuean culture for all new immigrants	2E	Medium Term			

4.2 Education and Training

Action	Priority	Time frame	Indicative Cost	Available	Donor
Repair cyclone damage to school buildings/facilities	1	Short Term	\$100,000		CANADA/ Ngati POROU
Replace equipment, supplies and teaching resources	1	Medium term	\$200,000	\$0	LDS
Target training in areas of immediate need particularly natural disaster management	1E	On Going			
Raise natural disaster awareness and preparedness	2E	On going			
Develop Community Learning Centres	2	Medium term			UNESCO
Sub total			\$300,000	\$0	

4.3 Health

Action	Priority	Time frame	Indicative Cost	Available	Donor
Construct temporary hospital extension	1	Short Term	\$60,000	\$60,000	AUSAID
Procure equipment and supplies for the temporary hospital	1	Medium term			LDS,NZ (Relief)
Construct new hospital, dental health clinic and mortuary	1	Long term	\$4,000,000	\$1,110,494	ACPEU (600,000 Euro)
Provide effective Health promotion and preventative programs	1E	On Going			
Strengthen Public Health services	1E	On Going			
Provide appropriate assistance towards auxiliary services	2E	Medium term			
Sub total			\$4,060,000	\$1,170,494	

4.4 Social Welfare

Action	Priority	Timeframe	Indicative Cost	Available	Donor
Maintain a database on the displaced and disadvantaged	1E	On going			
Provide counselling for cyclone victims	1E	On going			
Ensure equitable distribution of cyclone relief supplies	1E	On Going			
Provide target assistance for cyclone victims	1	On going			
Rest Home for the Elderly	1	Long Term	\$346,000	\$0	
Sub total			\$346,000		

4.5 Language and Cultural Heritage

Action	Priority	Timeframe	Indicative Cost	Available	Donor
Restore and preserve salvaged archives, artefacts and records	1	Short term	\$50,000	\$0	
Restore and preserve damaged heritage sites	2	Medium term	\$10,000	\$0	
Procure historical artefacts from owners/collectors	3	Long term	\$1,500,000	\$0	
Production of visual and written records on Cyclone Heta	2	Long term	\$50,000	\$0	
Construction of a new Cultural Centre, Museum and Library & Archives and Taoga Niue office	2	Long Term	\$567,000	\$0	
Development of the Cyclone Heta Memorial site and Park	2	Medium term	\$50,000	\$0	
Sub total			\$2,327,000	\$0	

4.6 Spiritual Values

Action	Priority	Timeframe	Indicative Cost	Available	Donor
Provide spiritual counselling to those in need	1E	On Going			
Rebuild and strengthen spiritual values and principles	1E	On Going			
Provide appropriate support towards the reconstruction of the Ekalesia Headquarters and church assets damaged by the Cyclone	2	June-Dec	\$1,100,000	\$0	
Sub total			\$1,100,000	\$0	

4.7 Village Councils, NGO's and Community Development

Action	Priority	Timeframe	Indicative Cost	Available	Donor
Provide appropriate assistance to NGO affected by the Cyclone	1E	On going			
Assess damage to private housing and Community Facilities	1E	Short term			
Provide appropriate assistance toward village cleanup programs	1E	Medium term			
Replacement of destroyed private housing-Tahiti New Project	1	Long Term			FP
Assist with maintenance of cyclone damaged houses	1	Long term	\$1,500,000	\$900,000	NZAID
Replace asbestos roofing	2	Long term	\$1,700,000	\$0	NZAID
Assist with maintenance of community facilities	2	On going	\$400,000	\$200,000	NZAID
Develop Community Evacuation Centres	2	Long Term			
Facilitate Planning for Long Term Housing Improvement Project	3	Long term	Re. Private Sector-NDB		
Facilitate Planning for Relocation of villages in high risk areas	3	Long Term	\$5,000,000	\$0	
Sub total			\$8,600,000	\$1,100,000	

5. ENVIRONMENT

AIM

To recognise the contribution of the natural environment towards the Niue community and the need to engage in sustainable development to ensure that future generations will be able to enjoy them to the full

STRATEGIES

5.1 Management of Natural resources

?? Prepare and implement management plans for the sustainable use and monitoring of our natural resources in coexistence with wildlife, indigenous forests, and the ecosystem

5.2 Bio-diversity

?? Rehabilitate wildlife and indigenous forest areas

5.3 Waste Management

?? Implement the waste management plan

?? Ensure safe handling and disposal of asbestos roofing materials

5.4 Global Responsibilities

?? Participate and comply with international environmental programs

?? Seek international assistance to implement sound environmental policy.

OUTCOMES

Improved organisational and institutional capacity to effectively manage our natural environment

A positive perception and more understanding on natural resources needs

Increase stakeholder awareness on sustainable development and management

Increase natural habitat stock

Strengthen preservation and conservation for future generation

An acceptable harvesting regime and practises

Efficient waste management and disposal method for a clean and healthy Niue

ENVIRONMENT ACTION PLAN

5.1 Management of Natural resources

Action	Priority	Time frame	Indicative Cost	Available	Donor
Complete a comprehensive Biodiversity assessment Report	1	Short term			UNDP
Complete a sector recovery action plan for the Environment	1E	Short term			
Construct and resource office for Environment Department	1	Long Term	\$170,000	\$0	
Undertake Public education and awareness on conservation and responsible resource management practices	2	On Going			
Impose a 3-5 years ban on the shooting of Lupe and Peka	1E	Long Term			
Impose a ban on the export of the coconut crab	2E	Long term			
Organise and engage in Tree Planting programs	2E	Medium term			
Undertake Environment Impact Assessments for all major development projects	2E	On going			
Sub total			\$170,000	\$0	

5.2 Biodiversity

Action	Priority	Timeframe	Indicative Cost	Available	Donor
Undertake a comprehensive study and assessment of Flora	1	Short term			
Undertake a study for Lupe , Peka, Uga and other birds	2	Medium term	\$50,000		
Undertake Bird Feeding and wildlife welfare program	1	On Going	\$50,000	\$16,800	GEF
Activate the Invasive Species Program	2	On going	\$100,000	\$0	
Enforce and Strengthen Quarantine standards	2	On going	\$100,000	\$0	
Carry out Assessment of Coral Reefs	2	Short term	\$30,000		
Ensure safe storage and facilitate arrangements for safe shipping of POPs		Medium term			GEF
Sub total			\$330,000	\$16,800	

5.3 Waste Management

Action	Priority	Timeframe	Indicative Cost	Available	Donor
Clear cyclone rubble	1	Short Term			FP/GON
Promote Public Awareness on Waste Management	1	On going	\$50,000	\$0	
Identify and establish alternative sites for waste disposal	1E	Short term			
Safe storage and disposal of asbestos	1	Long Term	\$300,000	\$0	
Collection and disposal of metal waste	1	Medium term	\$20,000	\$11,000	GEF
Process organic waste for compost material	1	Medium term	Re. Agriculture Compost Project		
Sub total			\$100,000	\$11,000	

5.4 Global Responsibilities

Action	Priority	Timeframe	Indicative Cost	Available	Donor
Participate in Environmental conferences and meetings	2E	On Going			
Maximise returns from existing regional and international environment programs and facilities	1E	On Going			
Source external expertise to assist with the environmental recovery activities	1E	On Going			
Carry out study on sea level changes and its effects on Niue	2	On Going	Re. Technical Assistance in Governance		

Annex A: Development of the Recovery Plan

This plan was developed using the experience of the Cyclone Heta Recovery Committee, the Economic Development and Planning Division, as well as guidance from the New Zealand's Ministry of Civil Defence and Emergency Management and the United Nations Development Programme.

It is based the Niue Integrated Strategic Plan (NISP) 2003:2008 '*Niue ke Monuina – A Prosperous Niue*' and incorporates the findings of the initial disaster assessments report.

The Government recognises the importance of public input and ownership of the Cyclone Recovery Plan and was therefore keen to ensure their input into the planning process.

The Cyclone Heta Recovery Committee (CHRC) facilitated meetings with village and sector representatives, private sector and public sector to explain the plan and ascertain their and feedback through written and verbal submissions on the Recovery Plan proposals. To ensure ownership of the plan, the wider Niuean Community was also encouraged to discuss the proposals amongst themselves: within families, Village Councils, at informal gatherings and commercial sector venues.

Members of Parliament and Cabinet were also provided the opportunity to contribute to the Recovery Plan proposals to ensure the widest possible input.

The Plan will also be made available to donor nations and agencies for their comment

Cabinet approved the Cyclone Heta Recovery Plan on 23 March 2004.

Detail on how the plan will be administered remains to be defined but will be communicated to those affected as it becomes available.

In developing the **Cyclone Heta Recovery Plan** the following principles and processes were adopted.

Principles:

1. Recovery will be provided through governance that is stable, transparent and accountable as expressed in the Niue Integrated Strategic Plan (2003-2008).
2. Recovery must include all aspects of Niue society – community and culture, economy, infrastructure and environment. However, the Recovery Plan must address specific planning for high importance areas such as Reconstruction, Tourism, Agriculture, and Fisheries.
3. Government will assist Niue's economic and social recovery through continuance of its core functions such as education, health, welfare, water, electricity, communication, law and order, infrastructure etc, supplemented by recovery activity through this plan.
4. Financial and other forms of assistance to both Government Departments and the Private Sector will be based upon goals expressed in the NISP 2003-2008.
5. The financial development process will be guided by NISP 2003-2008 which include economic consideration of
 - a. Targeting assistance into areas in the private sector with export earning potential,
 - b. Maximise the use of Niue's resources in a sustainable manner,
 - c. Encouraging foreign direct investment and trade, and
 - d. Developing and maintain key infrastructure.
6. This plan contains the medium to long-term tasks ie from month 2 onwards. A Short-Term Recovery-Action Plan addressing clean-up and immediate tasks immediately following the cyclone was developed and applied by week 4. Most of the programs in this document has now

been included in the Cyclone Heta Recovery Plan.

Process:

This Cyclone Heta Recovery Plan can be seen as being developed in three simple stages:

1. Damage Assessment (refer to National Impact Assessment Report)
2. Define Recovery Needs – as driven by Niue’s national goals
?? Consists of *Principles*, *Proposals* and *Options*, their prioritisation and costing
3. Planning and delivering – whilst meeting principles of good governance

Planning and Delivery:

Complete Recovery Planning Guidance as supplied by the New Zealand Ministry of Civil Defence and Emergency Management is available separately upon request as an 18-page quick reference guide. The process was modified/adapted by the Economic Planning and Development Unit (EPDU) of the Government of Niue with assistance by the United Nations Development Programme as follows:

Three basic stages:

1. Damage Assessment (refer previous section)
2. Define Recovery Needs – as driven by Niue’s national goals
?? Consists of *Principles*, *Proposals* and *Options*, their prioritisation and costing
3. Planning and delivering – whilst meeting principles of good governance

Expanded into ten steps:

1. Combine Damage Assessments into categories e.g. PEOPLE – plug any information gaps by rapid survey
2. Identify Recovery NEEDS for disaster impacts within each category
3. Confirm if need is being met following Response phase, not applicable, or to be met
4. Develop/agree National Development GOALS (ex Strategic Development Plan)
5. Identify OPPORTUNITIES for improvement
6. Link Recovery NEEDS within Development GOALS
7. Agree Management PRINCIPLES e.g. Transparency
8. Develop specific PLAN for each need and identify responsible agency and priority
9. COST Plans, compare to budget, set overall national priorities
10. Seek donor assistance to fill gaps

Specific functions:

Cabinet:

- ?? Provide leadership and national direction to the Niuean people
- ?? Set the overall Recovery Principles and developmental target areas for recovery
- ?? Suspend portfolio projects outside of these target areas until recovery planning is complete
- ?? Request external audit review of process and accounting arrangements for transparency
- ?? Confirm Recovery Option prioritisation, approve plan and disseminate nationally and overseas

Heads of Departments:

- ?? Suspend activity outside of Cabinet directed Recovery principle areas
- ?? Re-assign unoccupied employees to these directed areas
- ?? Conduct initial meeting to review Recovery Checklist as guide on short-term needs that must be confirmed as being addressed
- ?? Coordinate department activity through regular twice weekly meetings to explore department STATUS, ACTIONS and NEEDS of other departments/agencies
- ?? Convene departmental staff meetings to obtain Recovery OPTIONS

Cyclone Heta Recovery Committee

- ?? Canvass Niuean suggestions (proposals and options) for a 'New Niue'
- ?? Gather principles, proposals and options into categories of People, Economy, Community, Infrastructure, Environment
- ?? Link/Match options against Damage Assessment
- ?? Develop summary (bullet point) action plans for options
- ?? Cost options, recommend priorities to Cabinet

Village Councils and Churches

- ?? Confirm that when own village are safe, people are requested to assist PWD and others to help those less fortunate to clean up in neighbouring villages and Alofi

Annex B: Damage Assessment

Summary:

Alofi with a population of about 400-500 was particularly hard hit with significant devastation of the residential and commercial sectors. The remaining population reside in 12 villages located on the periphery of the island. All other villages suffered some degree of damage. There was one adult fatality, the subsequent death of a child two weeks later due to injuries, one major injury medivac to New Zealand and many lesser injuries.

The damage caused by Cyclone Heta was most severe in the western coastal villages from Hikutavake to Avatele. Villages suffered loss or substantial damage to houses, church buildings, household gardens, public amenities and tourist sites. Some sections of the road connecting villages are structurally damaged.

The Alofi central business, and in particular government buildings and housing, was significantly damaged. The Aliluki Housing Estate was washed away along with the only hospital on the island. The Niue Hotel, the government office accommodation that housed the Departments of Justice and Lands, Museum and Cultural Centre, and the Alofi Industrial Centre were also destroyed.

National infrastructure has also been hard hit. The bulk fuel storage tanks were badly damaged: communications within and outside the island are still not fully operational; health services have been reduced as a result of the total destruction to the hospital; and damage to water and power utilities has reduced their capacity to supply essential services.

The impact on the terrestrial biodiversity of Niue has been widespread with significant damage to the islands ecosystems associated with what is expected to have been substantial mortality of native species. Bats, pigeons and other birds on the western side of the island have required supplementary feeding.

Cost:

The National Impact Assessment Report arrived at the following preliminary figures for Civil Society, Private and Public Sectors:

1. Civil Society – \$7.0 NZD million

?? Villages – housing, personal possessions and community assets.

2. Private Sector Enterprise - \$5.0 NZD million

?? Private sector for all businesses;

?? Tourism and tourist facilities.

3. Public Sector – \$25.7 NZD million

?? Agriculture – Subsistence and commercial crops including the loss of arable land to salt water spray;

?? Biodiversity and environment- terrestrial wildlife, flora and fauna;

?? Fishery - the marine ecosystem and support infrastructure;

?? Forestry - mahogany plantations and indigenous forests;

?? National heritage - the museum and marine and forestry conservation areas;

?? National infrastructure - public utilities, fuel farm, hospital, and other government buildings;

Note the assessment of \$51.5M for Forestry is not included in 3 above

Annex C: Damage Assessment Summary Table

Table 1 – Recovery and Reconstruction

Sector	Amount in NZ Dollars
Civil Society	\$7,000,000.00
Private Sector Enterprises	\$5,000,000.00
Public Sector	\$25,702,250.00
TOTAL	\$37 702 250.00

Table 2 – Rehabilitation

Sector	Amount in NZ Dollars
Land Title records	unknown
Health records	unknown
Civil records	unknown
Cultural Artefacts	unknown
Wildlife	unknown
Mahogany plantations*	\$1,500,000
Indigenous Forests*	\$50,000,000

Table 3 –Cyclone Heta Impact of the Public Sector

Institution	Building/Assets	Lost Amenities	Assessed Value \$
Hospital/Health Services	Totally destroyed	Maternity ward, Dental, Waste Management, Mortuary, Aged Care	\$4,000,000.00
Department of Justice and Lands	Totally destroyed	Services for courts, Registrar for Births, Deaths and Marriages, Land Title register	\$790,000.00
Department for Community Affairs	One building destroyed, another substantially damaged	100% of museum and culture centre. 90% of archives and public library. Cultural records. Library services. Collection of history and records of the Niue people.	\$2,525,000.00
Department of Fisheries	Sustained structural damage	Fishing vessels launching site. Community sea tracks	\$668,000.00
Department of Agriculture	Nil	Subsistence and Commercial crops	\$5,500,000.00
Department of Tourism	Nil	Sea tracks. Eco-tourism sites, Tourist Accommodation	\$3,120,000.00
Niue Development Bank	Substantial	Buildings in Amanau Industrial Park.	\$730,000.00
Government Housing	Totally destroyed	Civil Service homes	\$2,324 000.00
Telecom Niue	Substantial	Communication services	\$1 400 000.00
Niue Power Corporation	Substantial	Electricity services	\$890 000.00
Broadcasting Corporation of Niue	Substantial	Radio and television services	\$542,000.00
Bulk Fuel	Substantial	Fuel supply storage for Whole Island	\$2,200,000.00
Other Government Departments/A gencies	Variations in destruction	Various Office Equipment. Technical Equipment (Navigational Aids, Meteorological) Water supply repairs	\$1 013 250.00
		TOTAL	\$25 702 250.00

Annex D: Action Plan Cost Summary Sheet

	Indicative Cost	Available
1. FINANCIAL STABILITY		
1.1 Donor Funding and Other External Funding	\$ 1,184,489.00	\$ 1,184,489.00
1.2 Government Trading Activities	\$ -	\$ -
1.3 Trust Fund	\$ -	\$ -
Total	\$ 1,184,489.00	\$ 1,184,489.00
2. GOVERNANCE		
2.1 Open and Effective Government	\$ 500,000.00	\$ -
2.2 Legislative	\$ -	\$ -
2.3 National Security	\$ 400,000.00	\$ 100,000.00
2.4 Village Councils, Church and NSAs	\$ -	\$ -
2.5 Code of Ethics	\$ -	\$ -
Total	\$ 900,000.00	\$ 100,000.00
3. ECONOMIC DEVELOPMENT		
3A. Private Sector		
3.1 Private Sector	\$ 6,601,000.00	\$ 1,026,000.00
3.2 Agriculture	\$ 332,503.00	\$ 212,503.00
3.3 Fisheries	\$ 918,536.00	\$ 138,536.00
3.4 Forestry	\$ 405,000.00	\$ 155,224.00
3.5 Tourism	\$ 3,539,740.00	\$ -
3.6 Trades, Marketing and Investment	\$ 200,000.00	\$ -
Total	\$ 11,996,779.00	\$ 1,532,263.00
3B. Infrastructure		
3.7 Transport	\$ 1,010,000.00	\$ -
3.8 Energy	\$ 1,772,350.00	\$ -
3.9 Communication and Information	\$ 4,661,488.00	\$ 771,770.00
3.10 Land	\$ 575,000.00	\$ -
3.11 Water	\$ 435,000.00	\$ -
3.12 Government Capital Assets	\$ 4,098,300.00	\$ 2,350,000.00
Total	\$ 12,552,138.00	\$ 3,121,770.00
4. SOCIAL		
4.1 Population	\$ -	\$ -
4.2 Education and Training	\$ 300,000.00	\$ -
4.3 Health	\$ 4,060,000.00	\$ 1,170,494.00
4.4 Social Welfare	\$ 346,000.00	\$ -
4.5 Language and Cultural Heritage	\$ 2,327,000.00	\$ -
4.6 Spirit Values	\$ 1,100,000.00	\$ -
4.7 Village Councils, NSAs, and Community Development	\$ 8,600,000.00	\$ 1,100,000.00
Total	\$ 16,733,000.00	\$ 2,270,494.00
5. ENVIRONMENT		
5.1 Management of Natural Resources	\$ 170,000.00	\$ -
5.2 Biodiversity	\$ 330,000.00	\$ 16,800.00
5.3 Waste Management	\$ 100,000.00	\$ 11,000.00
5.4 Global Responsibilities	\$ -	\$ -
Total	\$ 600,000.00	\$ 27,800.00
GRAND TOTAL	\$ 43,966,406.00	\$ 8,236,816.00

Annex E: NATIONAL RECOVERY PLANNING FRAMEWORK

National Impact Assessment Report

Civil Society
Private Sector
Public Sector

**Halavaka ke he Monuina 2003-2008
(Niue Integrated Strategic Plan, NISP)**

Goals
(Financial Stability, Governance, Economic Development, Social and Environment)
Strategies
Niue Integrated Action Plan-NISAP

Recovery Principles

Cabinet leadership to focus Niue upon meeting the highest priority recovery needs aligned with specific high value development goals

- ?? People – safety, health, housing and welfare
- ?? Economy – tourism, fishing, vanilla export
- ?? Essential services continuance – wages, utilities and infrastructure
- ?? Environment

Cyclone Heta Recovery Committee

Representative membership of Niue society’s sectors, tasked with:

- ?? Canvass Niuean suggestions (proposals and options) for a ‘New Niue’
- ?? Gather principles, proposals and options into categories of People, Economy, Community, Infrastructure, Environment
- ?? Develop summary (bullet point) action plans for options
- ?? Cost options, recommend priorities to Cabinet

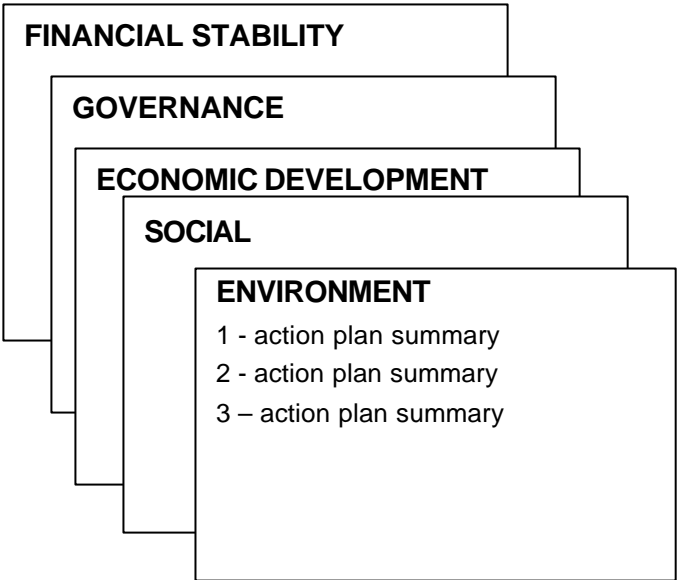
OPTIONS

From Niue Society

- ?? Department personnel
- ?? Villages thru Councils
- ?? Churches and NGOs
- ?? Private Sector/Tourism
- ?? Schools

Consultation

Cyclone Heta Recovery Plan



Priority	Niue Action	Budget (\$X+Z)	Donor Support?	Timing Month
1	Yes	\$X	No	1
2	No	\$Y		
3	Yes	\$Z	Yes	6-18

