

STRATEGIC DEVELOPMENT PLAN DRAFT (2015-2017)









MINISTRY OF INFRASTRUCTURE & TRANSPORT

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MINISTER'S FOREWORD



I have great pleasure in endorsing the three year revolving Strategic Development Plan of the Ministry of Infrastructure & Transport and its implementation for the period 2015-2017.

The key achievements from the period 2013-2014 were progressive and encouraging however, I understand that this momentum will rise to another level in the 2015-2017 and beyond. I must commend the initiative for the continued quarterly assessments and monitoring of the progress in the implementation of this strategic document.

This Strategic Development Plan reemphasizes the framework and roadmap that has been chartered over the last twelve months for a pathway leading to sustainable development in the delivery of service to the public by the staff of the Ministry for the next three years.

The Plan is a holistic document capturing the vision of the eight Departments that makes up the Ministry and the five, Government Commercial Statutory Authorities (GCSA) that comes under my ministerial portfolio as the Minister for Infrastructure and Transport namely; Land Transport Authority (LTA), Water Authority of Fiji (WAF), Fiji Roads Authority (FRA) and Maritime Safety Authority of Fiji (MSAF) with Fiji Electricity Authority (FEA) as a fully fledge GCSA. The various programs and in particular Capital projects to be undertaken for this twelve (12) months including those forecasted in the annual Public Sector Investment Programme (PSIP) has been reflected in this Plan.

In a nutshell, the Strategic Development Plan generally outlines the required policies, strategies and key pillars that are needed to achieve the required outputs that are detailed in this Plan. It also covers the thematic focus of the Ministry programs in supporting the Government overall vision for a Better and Prosperous Fiji as outlined in the Government Manifesto.

This Plan derives its thematic focus from 2013 Constitution, the key pillars of the Peoples Charter for Change, Peace and Progress, the guiding principles of the Roadmap for Democracy Sustainable Socio-Economic Development (RDSSED) Framework of the Government.

I wish all staff the success in implementing this Plan in the next twelve months and beyond.

PRAVEEN K. BALA

Minister for Infrastructure & Transport

1. EXECUTIVE SUMMARY

The layout of this document defines a preliminary understanding of the objectives of the Strategic Development Plan 2015-2017 (SDP) which incorporates the strategic focus of Government in the Infrastructure and Transport Sector as enshrined in the 2013 Constitution, the key features under the pillars of the Peoples Charter for Change, Peace and Progress, the guiding principles of the Roadmap for Democracy Sustainable Socio-Economic Development (RDSSED) Framework of the Government.

From these key features, the Ministry of Infrastructure and Transport (MoIT) is able to determine its four main key priorities – Economic Growth, Sustainable Development, Increased Investment and Fiji as the Maritime Hub. These priorities lay the platform in the delivery of the Ministry's core business functions and more so, the achievement of its Vision and Mission.

The level of delivery executed by the various Departments and Divisions within the Ministry - Architectural Services, Works, Transport, Meteorological and Hydrological Services, Energy, Water Supply and Sanitation, Maritime Services and General Administration will play a major role to the attainment of the key priorities.

The key priorities are further defined into eight strategies that align with the core business functions identified with the respective Departments under the MoIT. Strategic performance targets are established for different Departments/Divisions to ensure timely execution of tasks together with prudent monitoring. During the tenure of this SDP, the MoIT will work in correlation with other ministries within Government to maintain a coordinated effort towards the achievement of the corporate objective - Higher economic growth and prosperity for the people of Fiji.

2. INTRODUCTION

This Strategic Development Plan 2015 - 2017 (SDP) emphasize the framework and direction to chart the way forward for the Ministry of Infrastructure and Transport (MoIT) in the next three years in the delivery of its services to the public and in the implementation of its programs and projects.

The plan generally outlines the required policies, strategies and key pillars that are needed to ensure that the targets set out in the SDP are achieved during its tenure. These targets relate to the projects and programs that are required to be delivered and implemented by the Ministry as part of the Ministerial mandate and portfolio of MoIT as highlighted in the Government Manifesto.

In 2014, the Infrastructure and Transport sectors were estimated to have contributed to 4.0 percent and 6.4 percent respectively towards Fiji's Gross Domestic Product (GDP). These sectors are both major contributors to the broad domestic economy of the government of Fiji.

The economical contribution from Infrastructure and Transport sectors would include Government Departments, Government Commercial Statutory Authorities (GCSA) and private sector inputs. However, more specifically the economic growth contribution would also include value addition through policy formulation and through the following sectors in terms of:

i) Infrastructure - Sustainable Infrastructure development

ii) Transport - Dynamic Transport system

iii) Energy - Providing clean and affordable energy sourcesiv) Meteorological - Providing technically advanced metrological and

hydrological product and services

v) Water - Providing sustainable quality water and environmentally

focus waste water service through service excellent

The Ministry through the respective sectors is further challenged to contribute to the revised growth rate of 4.3 percent projected for 2015 from the earlier growth forecast of 4.0 per cent as announced in the 2015 National Budget. The timely implementation of the SDP will immensely contribute to achieving the projected 2015 annual growth.

3. VISION

Achieving higher economic growth and prosperity for Fiji through sound advices and service delivery in quality sustainable infrastructures, safe dynamic transport systems, safe and clean water, affordable energy sources, advanced meteorological and hydrological products.

4. MISSION

Complete service delivery that is accessible to All.

5. VALUES

- Honesty we commit to an honest day's work.
- Integrity we commit to being impartial in all our service.
- Leadership we commit to exercising strong and sound leadership.
- Teamwork we value the contribution of all staff irrespective of their appointment and status
- Innovation we encourage new ideas and a can do attitude
- Professionalism we commit to excellence in all that we do

6. KEY PILLARS TO ACHIEVE REQUIRED VISION

To achieve the Ministry's Vision and Mission, this revolving Strategic Development Plan, is founded and supported by the four key pillars:

6.1. Economic Growth

As the key Government Agency for the infrastructure sector, the Ministry is entrusted to contribute towards economic growth for the country, through the effective implementation of its commitment goals in the following sectors- energy, water and sanitation, architectural design, civil and mechanical engineering works, road and bridges infrastructure, meteorology and hydrology and land and maritime transport.

6.2. Sustainable Development

As the lead Government agency for energy, climate services, water resources and sanitation development, the Ministry is the key contributor to sustainable development. The critical areas that the Ministry will focus on, is improving synergies within Government Ministries, the private sector and non-governmental organizations that play a pivotal role in sustainable development, particularly in the energy sector to reduce reliance on fossil fuels and ultimately reducing Green House Gas (GHG) emissions and the empowerment of blue economy and green growth concepts. The meteorology sector as part of its research and development, continue to pursue new advanced technologies for timely tracking and dissemination of information in critical times.

6.3. Increased Investment

As the Government agency in the Infrastructure and the Transport Sector, the Ministry provides an enabling environment to attract overseas and local entrepreneurs to invest in small to large size enterprises. The national investment into utilities like water, electricity and accessible roads and bridges infrastructure are the core areas which are attractive to potential investors. Similarly, the land and maritime transport sector provide the key linkages for many small to medium size enterprises to thrive in the business environment. The spinoffs are increased employment and equitable distribution of the national income.

6.4. Fiji a Maritime Hub

Fiji's strategic location in the Pacific Region demands improvements in the maritime infrastructure sector. As the line Ministry for maritime transportation, through the planned development of a Maritime Transport Policy, a first for the country, it is envisaged that we will play a lead role in developing synergies with the relevant statutory authorities, Government agencies and stakeholders for the fulfillment of this overarching national policy document. The development of our ports of entry, particularly Suva as a transshipment hub will auger well for shipping agents and seafarers alike, contributing positively to the national and local economy.

7. STRATEGIC OBJECTIVES

During the tenure of this Strategic Development Plan, the key strategic objectives of the Ministry of Infrastructure & Transport shall focus on five key dimensions namely:

- (i) Boosting national delivery through effective leadership;
- (ii) Improving work effectiveness through accountable performance and continuous professional development;
- (iii) Focusing on program priorities and timely delivery;
- (iv) Promoting sustainable partnership through collaborative networking; and
- (v) Linking strategic targets with decisive actions.

8. OUR CORE BUSINESS

The core business activities of the Ministry of Infrastructure & Transport revolve around policy formulation, planning, design, monitoring, evaluation and construction of key Government infrastructures and their effective maintenance. These core business activities are shared and undertaken by the following key departments in the Ministry mentioned below.

8.1. POLICY ADVICES AND GENERAL ADMINISTRATION

Key focus and priority here is the provision of timely and quality policy advice to the Minister for the effective execution of his Ministerial portfolio as mandated by the Prime Minister and Cabinet. Part of this portfolio leadership also includes effective management of finance and human resources.

8.2. ARCHITECTURAL SERVICES

Focus and priority in this department is focusing on the timely provision of professional advice through consulting services, conceptual designing, quality architectural and structural drawings, project planning and management, costing and scheduling through quantity surveying, programming and monitoring from project inception to completion. Administration of tenders and contracts for capital works is also an integral domain of this department.

8.3. **WORKS**

The key priorities shall involve the mandate of government regarding the reforms of the public sectors to increase efficiency and effectiveness of its service delivery. This involves a total overhaul of strategic key areas that will revitalize its performance and contribute to a vibrant and profitable entity focusing on economic growth. Key focus areas include maintenance of public offices, Government buildings and new constructions. In addition, the restructure of its various Trade and Manufacturing

Accounts (TMA) policies is geared to increase its market base initiative and achieve profitable returns.

8.4. TRANSPORT

The key priority is to provide an enabling framework for an efficient and affordable transportation systems using the two modes of transport under our Ministerial portfolio; land and maritime. The Key focus is to provide appropriate policy advices and regulatory framework required to create an investor friendly environment and satisfy the travelling needs of the community. This is to facilitate, promote and support trade and tourism, through transportation of goods and people.

8.5. METEOROLOGICAL AND HYDROLOGICAL SERVICES

The key priority is to provide early weather; hydrology and climate services forecasts and warnings on natural disasters and other extreme events like cyclones, storm surges and flooding are provided for the benefit of the general public. Special emphasis here is on disaster risk reduction and mitigation measures as a result of climate change, global warming and sea level rise.

8.6. **ENERGY**

The key focus is to provide clean, affordable, reliable and sustainable energy supply and services to meet public demand especially in the rural areas through the Rural Electrification Program. The drive towards achieving 100% access to electricity underpins governments plan to reduce the overall fuel import bill as well as the increase use of renewable energy sources to protect the environment ,promote Green Growth of the Economy and to mitigate against the negative impact of climate change. In the process, the framework of "Blue Carbon Initiative" in terms of managing indigenous forests/mangroves for energy needs and conservation shall also be addressed.

8.7. WATER SUPPLY AND SANITATION

To provide effective regulatory framework and monitoring for safe, clean water supply and services. In terms of sanitation, the key focus here is to have a standardized system that is clean, affordable and environmentally friendly to both rural communities and urban centers.

8.8. MARITIME SERVICES

To promote and facilitate national need for a safe and affordable sea transportation and economic growth in the Maritime sector. In providing market accessibility to the maritime communities through shipping services, contributes to growing national economy. This is through the provision of Government shipping and marine aid to navigational services hence meeting Fiji's obligations to the maritime community and complying with international maritime conventions.

9. KEY STRATEGIES TO ADDRESS KEY PILLARS AND BILL OF RIGHTS (2013 CONSTITUTION)

During the tenure of the Plan the key strategies of the Ministry to address the key pillars and certain sections of the bill of rights shall focus on the eight key deliverables outlined below:

- (i) Strengthen policy advices and regulatory functions of the Ministry and better management of resources;
- (ii) Improve customer focus, services delivery and better turnaround time for architectural services for Government Capital projects;
- (iii) Increase the quantity and value of construction work for Government infrastructures;
- (iv) Increase the volume of trade and passenger traffic for both land and maritime transport by 5 percent annually;
- (v) Minimize the negative impact of natural disasters and climate change to societies and communities through better quality weather forecasting, climate and hydrological services;
- (vi) Increase the total number of households connected to the national electricity grid and those assisted via renewable energy sources under the Rural Electrification Program by 5 percent annually,
- (vii) Accelerate the implementation of regulatory and monitoring policies to increase access to safe clean drinking water and improve sanitation system by 5 percent annually; and
- (viii) Increase the number of service delivery to improve sea transportation and commercial activities in the maritime areas by 5 percent annually.

10. KEY POLICIES TO ACHIEVE KEY GOALS AND OUTCOMES

During the tenure of this revolving Strategic Development Plan, the key policies needed to achieve key Goals and Outcomes are summarized below:

10.1. **Department of Works**

- i) Review the business operation and processes in each Trade and Manufacturing (TMA) Entity to ensure it is competitive in the market (75%)¹
- ii) Promulgate and implement the new Practicing Engineers Registration Bill (75%)
- iii) Review the National Building Code to be realigned to the Ministry of Infrastructure & Transport
- iv) Review and implement a new Architects Registration Act (60%)
- v) Develop a National Building Act (30%)
- vi) Restructure of the Works portfolio to bring about improved operational effectiveness (50%)
- vii) Transfer of all maintenance work of public buildings to the department (0%)
- viii) To establish LTA accredited vehicle examination facility (20%)

10.2. Department of Meteorological/Hydrological Services

- i) Finalizing of the new Meteorological and Hydrological Services Act for the Department (50%)
- ii) Develop a Meteorological and Hydrological Services Data and Products Policy (50%)
- iii) Transfer the mandate for tsunami monitoring and warning services in Fiji, as well as the Seismology Division, currently under the Mineral Resources Department to the Department of Meteorology (5%)
- iv) Develop a National Framework for Climate Services (5%)
- v) Continue work on Coastal Inundation Forecasting Demonstration Project (25%)
- vi) Establishment of the WMO Regional Training Centre in collaboration with USP (30%)

10.3. **Department of Water and Sanitation**

- i) To formulate the new water and sewerage legislation framework (25 %)
- ii) Coordinate the production and the transfer of the National Water Resources Management and Sanitation Policy to be the over-arching umbrella framework for water resources assessment, development, construction, extraction and management. (95 %)

¹ Percentage value signifies the implementation progress of each key policy

- iii) Produce a National Water & Wastewater Master Plan to cover both the rural and urban areas $(0\%)^2$
- iv) Produce a National Water Resources Management Act, to be the over-arching umbrella legislation for water management in Fiji (0%)
- v) Coordinate and facilitate the production of a liquid waste policy (50%)
- vi) Development of national Water and Sanitation Database (70%)
- vii) Water Authority of Fiji promulgation 2007 In liaison with the Ministry of Public Enterprise to oversee the transfer of the Water Regulatory functions to the Department of Water and Sewerage from the Water Authority of Fiji

10.4. **Maritime Transport Services**

- i) Implement new Maritime Transport Policy for Fiji (70%)
- ii) Develop a 5 year revolving strategic plan for the Maritime Transport Sector (40%).
- iii) Review of Coasting Trade Regulations Infringement Process (30%).
- iv) Finalize and Implement a National Oil Spill Plan (70%).
- v) In liaison with the Ministry of Defense finalize, realign and implement a Government Search and Rescue Policy Framework 50%)
- vi) In liaison with the Ministry of Public Enterprise complete the reform of the Maritime Safety Authority of Fiji (MSAF) (60%)
- vii) In liaison with MSAF and the Fiji National University ensure the development of the School of Maritime Studies curriculum is aligned to the STCW 2010 Manila Amendments (70%).
- viii) Review of Freight Charges and Passengers Fares after six months from 01 July 2015 (20%).
- ix) Implementation of eight (8) International Maritime Organization (IMO) Conventions.
- x) Review of Sea Route Licensing (SRL) six months after implementation from 31 July 2015
- xi) Implementation of Sustainable Sea Transport

10.5. Land Transport Services

i) A new Land Transport Policy for Fiji (70%).

- ii) Develop a 5 year revolving strategic plan for the Land Transport Sector (40%).
- iii) Complete the review of the Land Transport Act (80%).
- iv) Introduce a policy for Quality Assurance Maintenance Systems (QAMS) for all modes of public transport (80%).

² Percentage value signifies the implementation progress of each key policy

- v) In liaison with the Fiji Sugar Corporation Limited conduct a feasibility study for a Railway System for public and cargo transportation in the sugar cane belt areas (40%).³
- vi) Complete the review of the Min Bus Fare Structure (40%).
- vii) Complete the review of the Speed Limit Survey (70%).
- viii) Review of Fiji Roads Authority (FRA) Act (50%).
- ix) Consultation on Intelligent Transport Systems Electronic Road Pricing (ERP) (20%).
- x) Concept Paper on Rail Systems for Fiji Monorail (10%).

10.6. **Department of Energy**

- i) Produce a revised five year National Energy Policy (NEP) (95%).
- ii) Implementation of five years National Energy Policy (NEP) (5%).
- iii) Promulgate a new Energy Act to be the over-arching legislation for the energy sector in Fiji (0%).
- iv) Promotion of clean energy through renewable energy sources (ongoing).
- v) Promulgate a new Renewable Energy Act (10%).
- vi) Review of Rural Electrification Policy 1993 with a view to standardizing customer contributions (30%)
- vii) Expand the rural electrification program through renewable energy sources and introduce solar-diesel hybrid systems for good performing diesel generator systems in rural villages (30%)
- viii) Introduce a framework for standardization of Power Purchase Agreement (PPA) for the country
- ix) Review the IPP tariffs to differentiate various power sources in the category of firm and non-firm power.
- x) Establish guidelines for roof-top grid connect PV projects and establish a favorable "Feed in Tariff" and/or Net Metering mechanism for the national electricity grid (60%).
- xi) Review and implement a revised Petroleum Import Standards to reduce overall fuel imports for the country (90%)
- xii) Produce a National Electrification Master Plan (5%).
- xiii) In liaison with the Ministry of Public Enterprise oversee the transfer of the Energy Regulatory functions to the Department of Energy from the Fiji Electricity Authority (10%).
- xiv) Expand the scope of the Minimum Energy Performance Standards and Labeling (MEPSL) Program to include other high energy consuming electrical appliances (10%).
- xv) Inclusion of addendums to the Fiji National Building Code (FNBC) to incorporate Energy Efficiency and Renewable Energy (50%).
- xvi) Produce a national Biofuels Framework/policy/guide (70%)

³ Percentage value signifies the implementation progress of each key policy

11. MONITORING AND REVIEW PLAN

Change and review of the SDP will be required as part of the process to ensure that the Plan continued to achieve its purpose. It provides an opportunity to more fully assess the appropriateness of required legislations, policies and programs designed in the Plan to achieve its purpose. A full review will be done yearly to assess significant progressive work undertaken.

12. STRATEGIC TARGETS AND IMPLEMENTATION SCHEDULES

Strategic Objectives	Key Policies	Targets/Milestones	Implementation Timeframe	Responsible Agency
1. Volume of trade and passenger traffic using public transportation systems including maritime and land transport to be increased	Maritime Transport (Policy/Legislation/Programs) Policy Formulate a new Maritime Transport	1	2015	TPU/MSAF/FNU
by 5% annually	 Policy for Fiji Develop a 5 year revolving strategic plan for the Maritime Transport Sector 	 Completed 5 year revolving Strategic Plan for the Maritime Transport Sector 	2015 /17	TPU
	Implementation of the new Maritime Transport Decree and Ships Registration Decree		2015 /17	TPU/ MPE/ FPCL/ Boarder Control
	• Finalize and implement the National Oil Spill Plan	Implementation of National Oil Spill Plan	2015 /16	TPU/ MSAF
	In liaison with the Ministry of Defense realign and implement National Search and Rescue (SAR) Policy Framework	*	2015 /16	TPU/ FCC/ MoF
	In liaison with the Ministry of Public Enterprise complete the reform of MSAF	Complete Reform of MSAF	2015 /16	TPU/ MSAF/MPE

Strategic Objectives	Key Policies	Targets/Milestones	Implementation Timeframe	Responsible Agency
	 Policy In liaison with MSAF and FNU ensure that the development of the School of Maritime Studies curriculum is aligned to the Standards Training Certificates and WatchKeeping (STCW) 2010 Manila Amendments 	•FNU Maritime School - STCW White List	2015	TPU/MSAF/FNU
	• Strengthen Government Shipping Franchise Scheme (GSFS) for uneconomical sea routes	• Implementation of the recommendation on the review of GSFS.	2015 /16	TPU
	• Implement and Strengthen Hub Concept for Fiji	Increased foreign vessel visits to our ports	2015/17	TPU/ MPE/ FPCL/ Boarder Control
	Legislation ◆ Amend Coasting Trading License (CTL).	Implement Sea Route Licensing to economical routes.	2015/17	TPU/FCC/ MSAF/ MoF
	• Formulate a new National Oil Spill Act. Programs	•Enactment of a National Oil Spill Act.	2015/17	TPU/ MSAF
	• Conduct a Review of Shipping Freights and Fares	•Implement the recommendations of the review on shipping freights and fares.	2015/17	TPU/ FCC/ MoF
	Sustainable Sea Transport	•Implement the Sustainable Sea	2015/17	TPU/USP/MOF/MSAF
	Eight International Maritime Organization (IMO) Conventions	Transport •Implementation of IMO Conventions	2015/17	TPU/MSAF

Strategic Objectives	Key Policies	Targets/Milestones	Implementation Timeframe	Responsible Agency
	Land Transport			
	PolicyFormulate a new Land Transport Policy	Land Transport Policy completed	2015	TPU/ MoF/LTA/ ADB/ Other Stakeholders
	Develop a 5 year revolving Strategic Land Transport Plan	• 5 year Strategic Land Transport Plan produced	2015	TPU/LTA
	Complete the Review of the National Speed Limits	• Implementation of new speed limits	2015/16	TPU/LTA
	• Introduce the Quality Assurance Maintenance System for public transportation	Implementation of QAMS	2015/16	TPU/LTA
	LegislationComplete the Review of the Land Transport Act (1998)	Land Transport Act	2015/17	TPU/LTA/SG's Office
	Mini Bus Fare Legislation Programs	• Implementation of Mini Bus Fares	2015/17	TPU/LTA
	In liaison with FSC conduct a feasibility study for the use of Railway Network for public transportation study for the use of Railway Network for public transportation	Utilization of FSC Railway Network for public transportation	2015/17	TPU / FSC/ FRA/Commissioner Western Office

Strategic Objectives	Key Policies	Targets/Milestones	Implementation Timeframe	Responsible Agency
2. National Households connected to grid and	Energy			
Solar Home Systems to increase by 5% annually.	PolicyReview/ Implement of National Energy Policy	Complete the Review of National Energy Policy (NEP)	2015/16	DOE
	Develop a Power Purchase Agreement (PPA) Policy	• Implementation of PPA Policy	2015/16	DOE
	Review and implement the 1993 Rural Electrification Policy	Complete 10 year Rural Electrification Policy	2015/17	DOE
	• In liaison with the Ministry of Public Enterprise realign/assign the Regulatory Roles of FEA	Complete Realignment of FEA Regulatory Roles	2015	DOE /FEA
	Develop a Tariff rate for Independent Power Producers	Establish new IPP Tariffs	2015/16	DOE/FEA/MPE
	<u>Legislation</u>Formulate an Energy Act	• National Energy Act Promulgated	2015/16	DOE /FEA/CC
	Review of the FEA Act	FEA Act Reviewed	2015/16	DOE /FEA
	<u>Programs</u>Implement Strategies for UN SE4ALL	• Implementation of SE4ALL	2015-2020	HQ/DOE
	• In liaison with FSC develop/revive National Steering Committee for	NCT for Ethanol Established	2015/16	DOE/FSC

Strategic Objectives	Key Policies	Targets/Milestones	Implementation Timeframe	Responsible Agency
	 Ethanol Review and Implement Petroleum Import Standards Conversion of Government Stations to Hybrid Systems – through PPF 	 Petroleum Import Standards reviewed Government stations powered by hybrid plants 	2015/16 2015	DOE/MIT DOW/DOE
3. Accelerate the implementation of regulatory and monitoring policy to increase access to safe clean drinking water and improve wastewater systems by 5 percent.	Water and Wastewater Policy Finalize a National Water Resource Management and Sanitation Policy(NWRSP) in consultation with relevant stakeholders	 Complete National Water Resources Management Policy Implementation of the NWRSP. Consultations, training, capacity building for relevant stakeholders 	2015 2015/16	DWS/MRD DWS
	Formulation of the new Water and Wastewater legislation framework	Water and Wastewater Services Act	2015/16	DWS
	Development of National Liquid Trade Waste policy	National Liquid Trade Waste Policy	2015/16	DWS
	Develop a Rural Water Master Plan	• Establish Master Plan for Rural Water	2015/16	DWS
	Develop Rural Wastewater Master Plan	Master Plan for Rural Wastewater completed	2015/16	DWS
	Review of the Rural Water and Sanitation Policy	• Compliance to RWSP and WSMP Guidelines	2015/16	DWS
	In liaison with Ministry of Public Enterprise complete Reform of WAF	• Complete reform of WAF and transfer of Budget, Reporting and Monitoring functions to	2015/16	DWS/WAF/MPE DWS

Strategic Objectives	Key Policies	Targets/Milestones	Implementation Timeframe	Responsible Agency
		DWS(MoIT)		
	 Legislation Review and Formulation of New Water and Wastewater Acts for Water and Wastewater Sectors. 	National Water and Wastewater Acts promulgated	2015/2016	DWS
	• Enact a National Water Resource Management Act.	National Water Resources Act	2016/2017	DWS
	Programs ■ Develop Ecological Purification Systems (EPS) for Rural Water Schemes annually	• 50EPS for Rural Water Schemes	2015/16	DWS
	Research and Development of appropriate sewerage system for rural schemes	Develop low cost and environmental friendly wastewater systems for implementation in rural schemes	2015/2016	DWS
	 Monitoring of policy implementation for safe water and improved wastewater projects for rural areas by NGO's 	 Approve 20 WSMP annually and monitoring of construction of rural water and wastewater projects 	2015	DWS
	projects for faith areas by 1.00 b	• Commissioning of Database	2015	DWS
	Development of national Water and Wastewater Database			
	Development of national Water and	Commissioning of Database	2015	DWS

Strategic Objectives	Key Policies	Targets/Milestones	Implementation Timeframe	Responsible Agency
4. Improve service delivery in design and construction of Government	Department of Works Policy			
infrastructure project and achieve profitable rate of return	Review the business operation and processes in each Trade and Manufacturing Entity to ensure it is	• Restructure of DOW to improve operational effectiveness	2015/16	DOW
	competitive in the market.	Review Cost & Fees of doing business in each trade and Manufacturing Entity	2015/16	DOW
		Set up of business development unit and human resources for TMA Entities	2015/16	DOW
		Set up of business development unit	2015/16	DOW
		Return of building maintenance work.	2015/16	DBGA/ DOW
		• To establish LTA accredited vehicle examination facility.	2015/16	DBGA/DOW
	Legislation The Formulation of the Practicing Engineers Registration Act to meet changing needs and demand for Infrastructure sector.	• Promulgation and implementation of Practicing Engineers Act	2015/16	DBGA/DSO
	Review Current Architect Act to meet the changing needs and demands of Infrastructure sector	• Establish revised Architect Act	2015/2016	DBGA/DSO

Strategic Objectives	Key Policies	Targets/Milestones	Implementation Timeframe	Responsible Agency
	Review the National Building Code and subsequent transfer to MoIT	• Establishing revised National Building Code	2015/16	DBGA
	Formulation of National Building Act	• Formulation of TOR and engagement of Consultants to carry out the process of establishing the National Building Act	2015/2017	DBGA
5. Minimize the negative	Meteorological/Hydrological Services			
impact of natural disasters and climate change to societies and communities through better quality	Policy Revamp the operations of the hydrology flood forecasting unit to meet the demand of their services from the public and stakeholders.	 Continual capacity development for Hydrology Division All rivers in Fiji to be 	2015/16 2015/16	FMS/HQ FMS
weather forecasting, climate and hydrological services.	•	installed with automated, telemetered water level and rainfall systems	2013/10	TWIS
	Conduct a Job Evaluation Exercise (JEE) for the Department of Meteorology (FMS)	• Implementation of JEE.	2015	FMS/HQ
	• In liaison with MRD, NDMO and their line ministries to oversee the realignment of Tsunami Reporting capability to come under FMS	Complete transfer of mandate for tsunami warning in Fiji and Seismology Unit to FMS.	2015/16	FMS/HQ
	• Develop a Disaster Recovery Policy (DRP) for FMS	Establish and implement a DRP for FMS	2015	FMS
	Develop a Climate Services Policy	Climate Services Policy established and implemented.	2015/16	FMS

Strategic Objectives	Key Policies	Targets/Milestones	Implementation Timeframe	Responsible Agency
		 Meteorological and Hydrological Products and Data Policy established and implemented. 	2015	FMS
	Legislation • Enact a new Meteorology and Hydrology Act	Meteorology and Hydrology Act promulgated	2015/16	FMS/HQ
	Programs Continual institutional strengthening and capacity development of the	Upgrade all weather radars to Doppler Capability	2015/16	FMS
	Department in compliance to International Standards Organization (ISO), World	• Construction of Labasa Weather Office	2015/16	FMS
	Meteorological Organization (WMO) and International Civil Aviation Authority	Construction of Archive in Nadi	2015	FMS
	(ICAO) standards and requirements.	Upgraded Fiji Integrated Meteorological Systems	2015/16	FMS
		Adequate professional staffing level sustained	2015/16	FMS/HQ
		 Coastal Inundation Forecasting and Demonstration operationalized and implemented 	2015/16	FMS/HQ
		Business Arm of Department established and operational		FMS/HQ

Strategic Objectives	Key Policies	Targets/Milestones	Implementation Timeframe	Responsible Agency
		Establishment of the WMO Regional Training Centre in collaboration with USP	2015/2016 2015/2016	FMS/HQ
	• Foster and enhance	Convening of National	2015/16	FMS
	Intergovernmental Climate Services	Climates Services Forum Establish a National Climate	2015/15	FMS
		Services Working Group/Committee	2015	FMS
		Operationalize meteorological and hydrological historical data digitization		

13. KEY ACRONYMS

	DEFINITION		
DBGA	Department of Building & Government Architect		
DOW	Department of Works		
DWS	Department of Water & Sewerage		
DRP	Disaster Recovery Policy		
EPS	Ecological Purification System		
FEA	Fiji Electricity Authority		
FRA	Fiji Roads Authority		
FMS	Fiji Meteorological Service (Department of Meteorology)		
FNU	Fiji National University		
FPCL	Fiji Ports Corporation Limited		
GCSA	Government Commercial Statutory Authorities		
GSFS	Government Shipping Franchise Scheme		
GDP	Gross Domestic Product		
IPP	Independent Power Producers		
ICAO	International Civil Aviation Authority		
ISO	International Standards Organization		
JEE	Job Evaluation Exercise		
LTA	Land Transport Authority		
MoIT	Ministry of Infrastructure and Transport		
MOU	Memorandum of Understanding		
MSAF	Maritime Safety Authority of Fiji		
NWRSP	National Water Resource Management Plan		
NGO	Non-Governmental Organization		
NEP	National Energy Policy		
PPA	Power Purchase Agreement		
QAMS	Quality Assurance Management System		
RDSSED	Roadmap for Democracy Sustainable Socio-Economic		
	Development		
RWSP	Rural Water Sanitation Plan		
SDP	Strategic Development Plan 2015 - 2017		
SRD	Ships Registration Decree		
SAR	Sear And Rescue		
STCW	Standards Training Certificates, and WatchKeeping		
TMA	Trade & Manufacturing		
USP	University of the South Pacific		
WMO	World Meteorological Organization		