



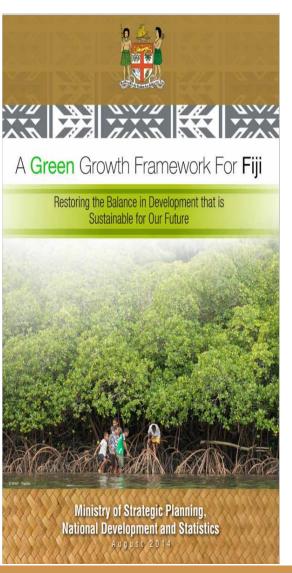
THE FIJIAN GOVERNMENT

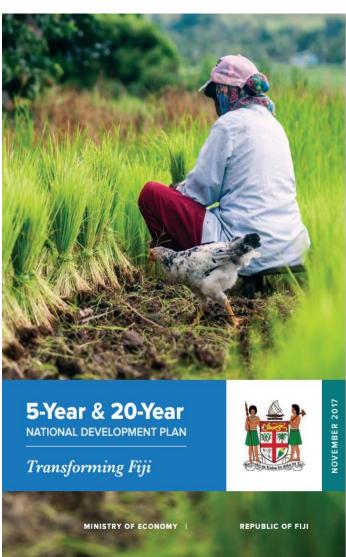
Application of Fiji's NIIP to Strengthen the Planning and Budgeting Processes

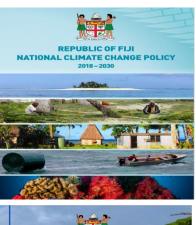
Mr. Kamal Krishnan Gounder 06 December, 2022 Ministry of Economy Republic of Fiji

Fiji's National Infrastructure Investment Plan

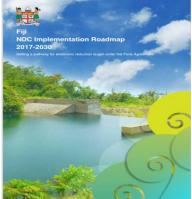
- The objective develop a NIIP and to support the strengthening of the Fiji's infrastructure planning processes, procedures and methodologies.
- The Fiji NIIP will focus on key infrastructure sub-sectors including:
 - Land, air and maritime transport (roads, bridges, jetties);
 - Ports;
 - Water and sewerage;
 - Energy/electricity;
 - Housing;
 - Buildings;
 - Telecommunication; and
 - Waterways.
- The current technical assistance provided by PRIF:
 - The review of current processes for public infrastructure investment planning, including development of project concepts, cross sector prioritization
 - improvement of government planning processes through strengthening Government's capacity to prepare a country led, medium term, prioritised and costed NIIP and pipeline, which will provide a roadmap for the country's infrastructure development for the next 10 years
 - preparation of a financing strategy to cover the whole of life costs of the proposed priority investments considering potential financing from service providers, the Government budget, development partners and the private sector
 - preparation of a clear roadmap for priority projects to be further developed and appraised, which will provide guidance and build capacity for country-led cost and benefits assessment.











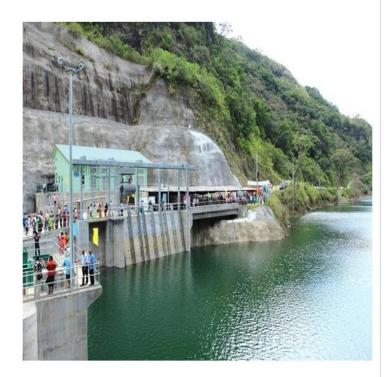
- Fiji's National Development Plan (NDP), with the vision of "Transforming Fiji", maps out the way forward for Fiji and all Fijians to realise our full potential as a nation.
- 20-Year Development Plan (2017-2036) and a comprehensive 5-Year Development Plan (2017-2021).
- These plans work together, as the 5-Year Development Plan provides a detailed action agenda with specific targets and policies that are aligned to the long-term transformational 20-Year Development Plan.

- The NDP is aligned with global commitments including the 2030 Agenda for Sustainable Development and the Paris Agreement on Climate Change. Consistent with the goal of the Paris Agreement to achieve climate neutrality and a low-emission world, we will develop a 2050 Pathway to decarbonise the Fijian economy.
- The integrated nature of development and the need for multi-sectoral solutions are recognised and addressed. Critical cross-cutting issues such as climate change, green growth, the environment, gender equality, disability and governance are mainstreamed in the NDP.
- Climate Change Policy 2018–2030 (NCCP), presents a more detailed and deliberate articulation of Fiji's priorities in reducing present and future climate risks, while maximising our long-term gains in development.
- The NCCP is a policy document that is defined by its foresight and evidence-based approach in reducing climate risks, with the aim of addressing the specific climate vulnerabilities faced by Fiji and the Fijian people.
- The policy lays the foundation for national climate change legislation in Fiji and sets out the most comprehensive game plan to-date of how Fiji plans to deliver on its Nationally Determined Contribution under the Paris Agreement. It also establishes a clear mandate for Fiji's National Adaptation Process and Plan and the implementation of Fiji's Low Emissions Development Strategy.

- Green Growth Framework for Fiji: Restoring the Balance in Development that is Sustainable for Our Future. The word 'sustainable' has been in Fiji's development agenda for a large part of the four decades since independence, similar to the rest of the world.
- This Green Growth Framework is an innovative tool to accelerate integrated and inclusive sustainable development that inspires action at all levels in the country to build environmental resilience, build social improvement and reduce poverty, build economic growth, and build resilience to the anticipated adverse affects of climate change.
- Balance between the three pillars of sustainable development; namely economic, social and environmental – to ensure that the balance is restored and that future development is both sustainable and can be sustained...and with Fiji remaining a largely pristine island country

Guidelines for Preparation, Appraisal and Approval of Projects Under the Public Sector Investment Programme (PSIP)

Guidelines for Preparation, Appraisal and Approval of Projects Under the Public Sector Investment Programme (PSIP)



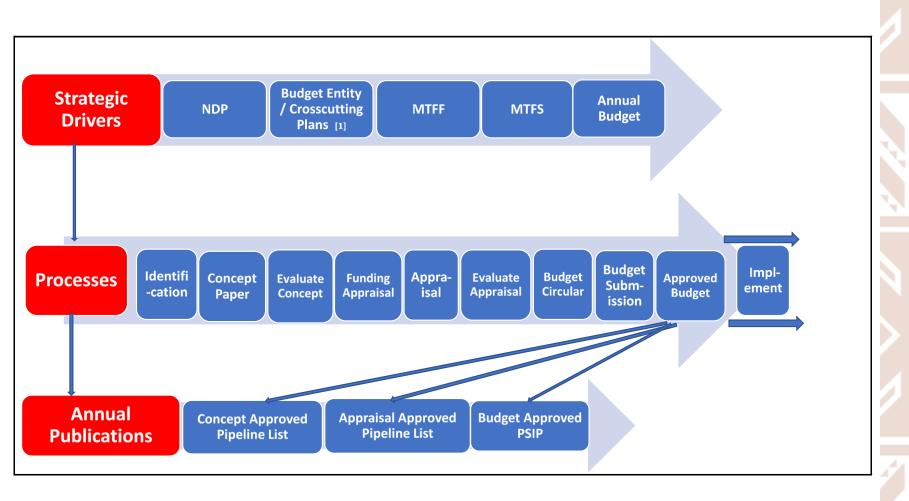
Republic of Fiji, Budget and Planning Division, Ministry of Economy, 14 June 2022

- The Public Sector Investment Programme (PSIP) has operated in Fiji for decades under various policies and operating procedures.
- A new Guidelines Document (Guidelines) to direct and guide future front-end PSIP processes is nowfinalised.
- Need for effectively and efficiently allocating scarce public investment funds to optimize development outcomes for the people of Fiji.
- Effective procedures for preparing, appraising, and approving both ongoing and new PSIP projects to ensure that value for money is being achieved for every dollar spent on public investment.
- The new planning procedures contained in the Guidelines will provide budget sector agencies with greater certainty on resources available for their medium-term investments, thus improving operational efficiency.
- The Guidelines explain how the new front-end procedures of preparation, appraisal and approval will work, focusing on what procedures must be followed, and which organization is responsible for which procedures.

Importance of Public Investment and the PSIP

- There is a need to get high value from high PSIP expenditures. Large parts of the budget go to PSIP / capital expenditure (around 33% of the budget and 10% of GDP recently - exceeding \$1.2 billion p.a.). It is critical to get high value for such large outlays
- Improving public services and infrastructure. Quality of citizens lives can be improved, e.g., by better water, sanitation, roads, hospitals, schools and other capital improvements
- Well targeted investment raises aggregate demand and employment especially during investment construction phases
- Strategic investments support private sector growth and development including through the stimulus provided to improved private efficiency, innovation and productivity stimulating private investment and output is a key objective of the NDP
- There is considerable empirical evidence that better PIM systems lead to better growth outcomes. The 2020 PEFA and our recent PIM review confirm strong Guidelines with best practice procedures are needed to ensure scarce available investment funds are best used to support Fiji's economic development

PSIP Strategic Drivers, Processes and Publications



PSIP Strategic Drivers, Processes and Publications

Process	Principal Responsibility (1)
A. Strategic Drivers	
NDP, MTFF, MTFS(PSIP), Annual Budget	MoE
Sector / entity and cross cutting plans	LMs / Entities
B. PSIP Preparation and Approval Processes	
Phase 1 – Early identification, processing - prepare concept paper	LMs / Entities
Phase 1 – Evaluation and clearance of concept papers	MoE (B and P Division)
Phase 2 – Detailed appraisal study and paper	LMs / Entities
Phase 2 – Evaluation and approval of appraisals papers	MoE (B and P Division)
Annual budget circular (including PSIP template)	MoE (B and P Division)
Annual budget submissions (including PSIP)	LMs / Entities
Annual budget approval (including PSIP)	Parlt. advised by MoE & Cabinet
C. Annual PSIP Publications	

National pipeline and budget approved PSIP	MoE (B and P Division)
Entity specific pipeline and budget approved PSIP	LMs / Entities

(1) In many cases MoE, LMs/Entities may collaborate with external ministries/experts on technical & other matters (e.g. finance, environment, climate). Only principal responsibilities are shown here. Refer to Tables 1 and 2 of Guidelines for more comprehensive treatment of roles & responsibilities

Criteria - National Allocation of PSIP by Entity

	Factor	Weighting (%)
A.	Absolute prerequisites for inclusion in PSIP	
1.	NDP. Compliance with NDP	Prerequisite
2.	Entity / crosscutting plans in place & complied with	Prerequisite
B.	Criteria for prioritizing entity - sector wide allocations under	the PSIP
3.	Net economic benefits	42%
4.	Net social benefits	24%
•	Gender	[6%]
•	Poverty	[6%]
•	Disability	[6%]
•	Land / resettlement	[6%]
5.	Complies with environment / climate change mitigation / climate and disaster resilience plans and policies	24%
•	Environment	[8%]
•	Climate change mitigation	[8%]
•	Climate and disaster resilience	[8%]
6.	Sound entity administrative / financial capacities	5%
7.	Risk analysis and management plan done and satisfactory	5%
Total S	scores (5 headline criteria)	100.0

Early (concept) Stage 1 in preparing new projects – entity prepares short concept paper

- Introduction
- Project description
- Strategic fit and justification NDP, entity / crosscutting plans, DP CPS (if relevant)
- Estimated project costs
- Justification of the concept:
 - Funding viability MTFS (PSIP) funding availability
 - Economic
 - Social (poverty, disability, land/relocation)
 - Environment
 - Climate change mitigation
 - Climate and disaster resilience
 - Gender
- Further due diligence actions needed during Stage 2 appraisal
- Proposed funding for research, consultants etc. under Stage 2 appraisal
- Processing and implementation arrangements
- Preliminary risk analysis and management plan
- Recommendations
- Appendix Results and monitoring framework

Early (concept) Stage 1 in preparing new projects – MoE Evaluates Concept Paper

The great majority of following criteria must be assessed by MoE as positive (or at least neutral) for the concept paper to be approved so allowing movement to a stage 2 formal appraisal study:

- Good strategic fit with NDP, entity and crosscutting strategic plans
- Good strategic fit with relevant DP CPS (if DP funding proposed)
- Good likelihood matters to be appraised in Stage 2 will be positive (or at least neutral):
 - Funding viability likely availability of MTFS (PSIP) funding
 - Net economic benefits appear positive
 - Net social benefits (poverty, disability, land/relocation) appear positive
 - Net environmental benefits appear positive with capacity to pass EIA if needed
 - Climate change mitigation outcomes are satisfactory
 - Climate & disaster risks identified, and residual risks assessed as manageable
 - Opportunities to improve climate and disaster resilience identified and included
 - Net gender benefits appear positive with gender assessments and action plans
- Proposed funding for research, consultants etc. under stage 2 appraisal is realistic
- Processing and implementation arrangements are sound
- Risks are manageable from a preliminary risk assessment and management plan prepared
- A results and monitoring framework has been prepared and is sound

Appraisals Stage 2 - Preparing New Projects – key steps

Appraisal Research and Analysis

- Preparation of Various Appraisal Sub-Papers
- Budget Entity Prepares Summary Appraisal Paper
- MoE Evaluates and Decides on Appraisal Paper
- Publication of Pipeline of Cleared Stage 2 Projects

Appraisals Stage 2 - Preparing New Projects – budget entity prepares brief summary appraisals paper

- Introduction
- Project description
- Strategic fit and justification NDP, sector and crosscutting plans, DP CPS if relevant
- Technical design and estimated project costs
- Summary of results from appraisal studies / sub-papers:
 - Financial analysis cost-effectiveness / unit cost analysis and funding availability
 - Comprehensive cost-benefit analysis only for selected projects (mainly > \$10m)
 - Economic analysis
 - Social analysis
 - Environmental analysis, including EIA and plan where relevant
 - Climate change mitigation analysis
 - Climate and disaster resilience analysis
 - Gender analysis
- Project processing and implementation plan
- Risk analysis and management plan
- Recommendations
- Appendices:
 - Results and monitoring matrix (impacts, outcomes, outputs, and PIs)
 - Schedule of key appraisal sub-papers that are accessible

Factor	Raw Score	Criteria	Final										
ractor	0 – 10 and	Weighting (%)	Weighted										
	converted to %	Weighting (70)	Score (as %)										
	Converted to 70		Goorg (ag 10)										
Budget Entity Name and Number													
A. Prerequisites for Inclusion in MTBF (PSI													
NDP. Compliance with NDP	Prerequisite	Prerequisite	Prerequisite										
2. Entity / Crosscutting Plans. Entity /	Prerequisite	Prerequisite	Prerequisite										
Entity / Crosscutting Plans. Entity / crosscutting Plans in place & complied with		Prerequisite	Prerequisite										
crosscutting Flans in place & complied with	'												
B. Weighted Criteria for Prioritizing Entity -	- Sector Wide Alloc	ations under the	MTBF (PSIP) 2										
Economic. Entity demonstrates capacity to		42%	X										
generate high net economic benefits for													
capital investments													
 Social. Entity demonstrates capacity to 	X	24%	X										
generate high net social benefits for capital													
investments													
Gender	x	[6%]	x										
Poverty		16%1											
Disability	-	[6%]											
Land / resettlement	-	[6%]	-										
- Land / resettlement		[0,70]	^										
5. Environment/Climate Change	X	24%	X										
Mitigation/Climate and Disaster													
Resilience. Entity demonstrates capacity													
to meet high net environmental, climate													
change mitigation, and climate and disaste													
resilience policies and standards for capital													
investments, following robust consideration													
of risks													
Environment	x	[8%]	x										
Climate change mitigation		[8%]											
Climate drange mitigation Climate and disaster resilience (60%/40%)		[8%]											
2		[]	'										
6. Administrative / Financial Capacities.	X	5%	Х										
Entity has capacity to fund, implement and													
manage projects efficiently, on time and													
within budget													
7 5:1		F											
7. Risk analysis and management plan.	X	5%	X										
Manageable level of entity/sector risks and entity capacities to manage identified risks													
Total Scores (5 headline criteria)	0 - 100	100.0	0 - 100										
Total Scores (S neadine criteria)	0 - 100	100.0	0 - 100										

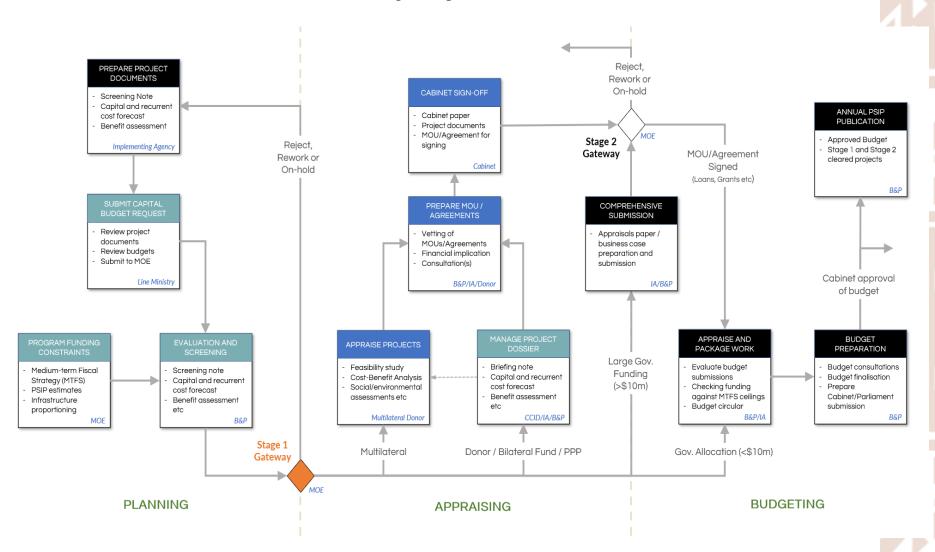
NIIP – Key Drivers

- Develop objective prioritisation criteria to maintain a prioritised and costed database of high priority infrastructure investment projects that are aligned with measurable national development goals and outcome targets.
- Develop a standard methodology and central support for project appraisal including rigorous technical, economic, and financial analysis...
- Make efforts to mainstream these improvements into MOE current processes.

Key recommendations from the Public Financial Management Reform (PSIP enhancements).

Budget and Planning has been working hard on preparing these reforms and will soon release new Guidelines for the Preparation, Appraisal and Approval of Projects under the PSIP. NIIP can play an important part in **building capacities, including systems, to help implement** the new Guidelines

Planned PSIP reforms will strengthen Stage 1 screening of projects



Mainstreaming NIIP to Enhance the Public Sector Investment Processes

- The focus areas, have come from multi-stakeholder consultation, evidence gathering and analysis of the current processes and planned reforms.
- NIIP is being mainstreamed into the PSIP reform strategic framework which is based around reforming three pillars: strategic drivers; business processes and publications/outputs.
- Key points for mainstreaming are:
 - 1. Use of key strategic documents to aid in the identification of capital construction projects and setting the MCA prioritisation criteria.
 - 2. Piloting and enhancing stage 1 PSIP processes to document capital construction projects, assess their costs and benefits, and screen and prioritise these large capital investments in a way that promotes fiscally responsibility.
 - 3. Providing additional tools and recommended enhancements to current PIM practices and ensuring these enhancements are incorporated into existing manuals, guidelines, and policy statements.

Mainstreaming NIIP to Enhance the Public Sector Investment Processes

STRATEGIC DRIVERS

PSIP PROCESSES

NIIP ENHANCEMENTS

National Development Plan

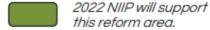
Corporate and Cross-Cutting Plans

Medium-Term Fiscal Framework (MTFF)

Medium-Term Fiscal Strategy (MTFS)

Annual Budget

Legend



Stage 2 enhancements progressed in 2023.

Identification

Screening and Prioritisation

Evaluation Screening

Funding Appraisal

Appraisal

Evaluation Appraisal

Budget Circular

Budget Submission

Budget Approval

Implementation

 Central multi-sector register (database) of capital construction projects.

- Inclusion 'off-budget' infrastructure entities.
- Template for rating project impact criteria in the screening stage (based on guideline 7).
- MCA framework to help rate and prioritise projects for screening.
- Identify next wave of high-priority projects for development.
- Assess overall funding thresholds and review project pipeline against these constraints.

Source: User Manual for the PSIP Guidelines and NIIP project analysis

Approach Used

Cruise Terminal Upgrade (Kings Wharf, Suva)	FPCL	10,000,000	Flo	4	6	4
Building Upgrades at Lautoka - Tourism Related	FPCL	10,000,000	Flo	4	8	4
Upgrade of Navakai WWTP to IDEA treatment Process	WAF	60,000,000	M	10	8	4
Nadi - Lautoka Four Lane	FRA	346,000,000		4	2	4
Levuka Wharf Rehabilitation Project (Construction)	FPCL	15,000,000	Flo	6	6	6
Muaiwalu 2 New Interisland Terminal Project	FPCL	650,000	Flo	6	8	6
Multi Purpose Complex (retail mixed development) at Local W	FPCL	10,000,000	Flo	4	8	4
Wharf Rehabilitation Projects (Lautoka)	FPCL	11,794,769	Flo	8	10	8
Suva Port Relocation	FPCL	300,000,000	Flo	6	10	6
Foreshore development at Lautoka Port (construction)	FPCL	20,000,000	Flo	4	10	4
New Town			10	8	8	8
Governmen Multi-Criteria Asso	essr	nent	a	6	4	6
New Compl Frameworl	<		a	8	2	8
TC Winston	JO	8	2	8		
Water Sources WTP Programme (Nadi-Lautoka Supply Schem	(WAF	199,232,267	Rc	10	10	6
Upgrade of Natabua WWTP	WAF	90,000,000	Rc	10	8	_
Settlement Formalisation for Central, Western & Northern Div	MHCD	556,226,667	η.			6
		330,220,007	KQ	8	8	6
Classroom and Ablution Renovations	MEHA	110,000,000	-		8	
Classroom and Ablution Renovations Supply of Boat & Engine to Schools	MEHA MEHA		Rc	8		6
		110,000,000	Rc Rc	8 10	6	6 6
Supply of Boat & Engine to Schools	MEHA	110,000,000 4,300,000	Ro Ro Ro	8 10	6 8	6 6 6
Supply of Boat & Engine to Schools Upgrade and Maintenance of ICT in Schools	MEHA MEHA	110,000,000 4,300,000 15,500,000	Ro Ro Ro Ro	8 10 8 4	6 8 6	6 6 6 4
Supply of Boat & Engine to Schools Upgrade and Maintenance of ICT in Schools Upgrade and Maintenance of Driveways and Walkways	MEHA MEHA	110,000,000 4,300,000 15,500,000 7,000,000	Ro Ro Ro Ro	8 10 8 4 8	6 8 6 4	6 6 6 4 4
Supply of Boat & Engine to Schools Upgrade and Maintenance of ICT in Schools Upgrade and Maintenance of Driveways and Walkways Upgrade Water Facilities	MEHA MEHA MEHA	110,000,000 4,300,000 15,500,000 7,000,000 3,800,000	Ro Ro Ro Ro Ro	8 10 8 4 8 8	6 8 6 4 8	6 6 6 4 4 6
Supply of Boat & Engine to Schools Upgrade and Maintenance of ICT in Schools Upgrade and Maintenance of Driveways and Walkways Upgrade Water Facilities Road Resilience Programs for Northern Division	MEHA MEHA MEHA MEHA FRA	110,000,000 4,300,000 15,500,000 7,000,000 3,800,000 47,860,000	Rc Rc Rc Rc Rc Rc	8 10 8 4 8 8	6 8 6 4 8	6 6 6 4 4 6



CAPITAL CONSTRUCTION PROJECT/PROGRAM BRIEF

Section A: Project Brief

Section	action A Project Brief												
1.	Project Title:	Replacement and Augmentation of Distribution Mains for Suva-											
		Nausori Water Supply Scheme											
	Ministry / Agency:	Water Authority of Fiji (WAF)											
3.	Sector / Subsector:	Water Distribution Programme / Suva-Nausori Supply Scheme											
4.	Project Type:	Water Supply											
5.	Location:	Suva-Nausori											
6.	Construction Start:	January 2024 Construction End: December 2030											

7. Brief Description: The project will involve replacement, upgrading and minor extension to water distribution mains in the heavily populated Suva-Nausori corridor.

8. Project Driver and Core Results Sought:

Key distribution mains in the heavily populated Suva-Nausori corridor have in most cases been in place for over 30 years with outdated infrastructure aggravated by limited major maintenance, creating major problems to address, including: (i) frequent water bursts and shutdowns: (ii) contribution (among other causes) to major water outages in the region; (iii) lack of pipe size and scale hindering scope to provide services to new communities and businesses; (iv) major disruptions and inefficiencies for households and the business community.

The long-term impact will be to allow higher future economic growth and social development

Project Briefing Note (for Dossier)

sector using international competitive bidding methods under close WAF and funder supervision.

Preliminary Financial Assessment:

Water supply projects in Fiji have typically demonstrated low Financial Internal Rates of Return (FIRR) mainly due to Government policies supporting sub-commercial traiff levels and the promotion of affordable piped water to all communities, small and large. Financial analysis in 2016 for the ADB Urban Water Supply and Wastewater Investment Program estimated significant negative FIRR for water supply projects with the then weighted water tariff of FS0.94 per cubic metre only around 50% of the average incremental financial costs of WAF. This situation has not changed significantly since and while the project will generate cost savings and new incremental revenues positive FIRR are not likely to be achieved without broader changes to tariff policy.

While full financial analysis will be undertaken during stage 2 appraisal work a simple project financial model developed (see attachment 1) indicates the significant savings from existing high operations and maintenance (O and M) costs, plus robust incremental revenues that would be needed to achieve a FIRR of 6%. Project preparation has identified scope for significant O and M cost savings as well as new revenues to be generated from reduced leakages and increased supply both to existing and new clients, including through the issue of new meters.

The model indicates that following full completion of construction (year 7) the incremental revenues (and cost savings) required to reach a 6% FIRR given estimated project costs would be \$7.8 million p.a. (constant year 1 values). As there are an estimated 70,000 premises (66,000 households and 4,000 businesses) to benefit from the project this would require on average additional revenues / cost savings of \$112 p.a. per residence for financial violatility. Further work will be undertaken during stage 2 appraisal to disaggregate and enhance this information as most businesses will pay more than households and newly metered premises will make a greater contribution than existing customers whose contribution will be marginal (from increased supply and usage) whilever tariffs remain unchanged.

LIKELY MARGINAL FINANCIAL VIABILITY

Preliminary Economic Assessment:

Preparation work has identified significant beneficiaries comprised of 66,000 households and 4,000 businesses, though disaggregation by benefit type still needs to be addressed along with the range

We have compiled the planned pipeline of capital construction projects into a single database

		_			_										
Proj.	External	Sector Code	Project		Line	Lead ry Entity	Dept.	Program Name	Project Name	Brief Description	Division (Beneficiary)	Province (Location of	Project Sourced	Lifecycle Status	Latest Estimate (\$)
Rei.	MCA	Code	Туре	nuir	Willist	ly Elluly					(belieficiary)	Work)	From	Status	Estimate (3)
*	~		· ·	-		*	¥ 4	▼	▼	▼	*		*	~	~
DZV		Dullulligs	Study	IVO	IVII IIVI-		AWO		New Health Fachity at Valelevu	an additional Hoalth Contor Constructed to cater for Nadora/Nadawa/Laucala	Central	Rewa	טרט	rianning	10,000,000
B21		Buildings	New	No	MHM	S MHMS	AMU		Construction of New National Wellness Center	The old National Food & Nutrition Center buildings in Suva have been deemed	Central	Rewa	BPD	Planning	15,000,000
B22		Buildings	Upgrade	No	MHM	S MHMS	AMU	Hospital Refurbishment	Refurbishment of Fiji Centre for Disease Control		Central	Rewa	BPD	Planning	10,000,000
B23		Buildings	Upgrade	No	MHM	S MHMS	AMU		Upgrading and Renovation of FPBS Warehouse	Planned for extensive renovation of current warehouse after completion of the	Central	Rewa	BPD	Planning	3,000,000
B24		Buildings	Upgrade	No	MHM	S MHMS	AMU		Construction of FPBS Warehouse Extension - Suva	Currently being supported by World Bank	Central	Rewa	WB	Ongoing	2,000,000
B25		Buildings	New	No	MHM	S MHMS	AMU		Construction of FPBS Warehouse - Western Division	Project being considered. Warehouse in West required for improved	Western	Ва	BPD	Planning	5,000,000
B26	?	Buildings	Upgrade	No	MHM	S MHMS	AMU	Hospital Refurbishment	Refurbishment of Emergency Department at Labasa Hospital	The emergency unit requires renovation works. KOICA who have previously	Northern	Macuata	KOICA	Planning	500,000
B27		Buildings	Upgrade	No	MHM	S MHMS	AMU	Sub-divisional Hosital Refurbishment	Refurbishment of Taveuni Sub-Divisional Hospital	Taveuni has previously been identified for repairs by donors. Government	Northern	Cakaudrove	BPD	Planning	5,000,000
B28		Buildings	Upgrade	No	MHM	S MHMS	AMU		Proposed New Waiqele Nursing Station (Wailevu Macuata)	This is a community proposed project will land been identified and draft plans	Northern	Macuata	BPD	Planning	5,000,000
B29		Buildings	Upgrade	No	MHM	S MHMS	AMU		Decommissioning of existing and construction of new Dreketi Health	Current facility is in a very bad condition. Requires to be reconstructed as	Northern	Macuata	BPD	Planning	8,000,000
B30		Buildings	Upgrade	No	MHM	S MHMS	AMU		Construction of Qamea Health Center	The old health center was damaged through a land slide. Land to build	Northern	Cakaudrove	BPD	Planning	10,000,000
B31		Buildings	Upgrade	No	MHM	S MHMS	AMU		Relocation of Kubulau Health Centre	This has been proposed by NHS in the last budget consultation	Northern	Bua	BPD	Planning	2,000,000
B32		Buildings	Upgrade	No	MHM	S MHMS	AMU		Construction Maisonette Units - Nabouwalu Hospital	Construction of a concrete 1 x 4 Maisonette units. This has been proposed by	Northern	Bua	BPD	Planning	1,200,000
B33		Buildings	Upgrade	No	MHM	S MHMS	AMU	Nursing Stations th Centre M&R	U of You No Station	This has to proposed by NHS in the last budget consultation. Construction	Northern	Macuata	BPD	Planning	1,200,000
B34		Buildings	Upgrade	No	MHM	S MHMS	AMU	Nursing Statio and Head to re I	U Ging (aw) / Sing ation D)	b p y under the adjustation Construction		Cakaudrove	BPD	Planning	1,200,000
B35		Buildings	Upgrade	No	MHM	S MHMS	AMU	Sub-divisional Ital Ro sh	Refurb in of a S Divis at Hospita of & Wa	Som e: f rospital lires de ed return ment works. These will		Nadroga/Navo	BPD	Planning	5,000,000
B36		Buildings	Upgrade	No	MHM	S MHMS	AMU	Sub-divisional Hosital Refurbishment	Rejurpishment or Nadi Sup-pivisional Hospital (phase 2)		Western	Ba	BPD	Planning	5,000,000
B37		Buildings	Upgrade	No	MHM	S MHMS	AMU		Construction of New Health Center - Nadi Sub-Division	This project had been listed as the Nadi Hospital has also been high demand	Western	Ва	BPD	Planning	10,000,000
B38		Buildings	Upgrade	No	MHM	S MHMS	AMU		Conversion of Ba Mission Hospital to Rehabilitation Center		Western	Ва	BPD	Planning	5,000,000
B39		Buildings	Upgrade	No	MHM	S MHMS	AMU	Sub-divisional Hosital Refurbishment	Refurbishment of Tavua Sub-Divisional Hospital	Part of routine maintenance of the facility. Major electrical upgrading works	Western	Ва	BPD	Planning	2,000,000
B40		Buildings	Upgrade	No	MHM	S MHMS	AMU	Sub-divisional Hosital Refurbishment	Refurbishment of Rakiraki Sub-Divisional Hospital	Part of routine maintenance of the facility	Western	Ra	BPD	Planning	3,000,000
B41		Buildings	Upgrade	No	MHM	S MHMS	AMU	Sub-divisional Hosital Refurbishment	Refurbishment of Korovou Sub-Divisional Hospital	Currently has been identified for maintenacne works through Government	Central	Tailevu	BPD	Planning	3,000,000
B42		Buildings	Upgrade	No	MHM	S MHMS	AMU	Sub-divisional Hosital Refurbishment	Refurbishment of Wainibokasi Sub-Divisional Hospital	Detailed refurbishment works required	Central	Rewa	BPD	Planning	4,000,000
B43		Buildings	Upgrade	No	MHM	S MHMS	AMU	Sub-divisional Hosital Refurbishment	Refurbishment of Nausori Health Center and Maternity Hospital	Detailed refusbishment works required. Health Center building is quite old and	Central	Rewa	BPD	Planning	10,000,000
B44		Buildings	Upgrade	No	MHM	S MHMS	AMU	Sub-divisional Hosital Refurbishment	Refurbishment of Vunidawa Sub-Divisional Hospital	Part of routine maintenance of the facility	Central	Naitasiri	BPD	Planning	3,000,000
B45		Buildings	Upgrade	No	MHM	S MHMS	AMU	Sub-divisional Hosital Refurbishment	Refurbishment of Navua Sub-Divisional Hospital	Hospital buildings require upgrading of electrical and renovation works to the	Central	Serua	BPD	Planning	8,000,000
B46		Buildings	Upgrade	No	MHM	S MHMS	AMU	Sub-divisional Hosital Refurbishment	Refurbishment of Valelevu Health Center	Refurbishment of existing Health Center	Central	Rewa	BPD	Planning	500,000
B47		Buildings	Upgrade	No	MHM	S MHMS	AMU		Construction of New Hospital or Health Center in Nasinu	The initial plans to upgrade the Valelevu Health on current site was not	Central	Rewa	BPD	Planning	30,000,000
B48		Buildings	Upgrade	Yes	MHM	S MHMS	AMU	Nursing Stations and Health Centre M&R		Routine Maintenance of facilities. MHMS has 84 Health Centers and 99	National	(multi)	BPD	Planning	50,000,000
B49		Buildings	Upgrade	No	MHM	S MHMS	AMU	Nursing Stations and Health Centre M&R	Upgrading of Nursing Stations (Eastern Division) to Health Centers	List includes 8 nursing station to be upgraded to Health centers for better	Eastern	(multi)	BPD	Planning	5,000,000
B50		Buildings	Upgrade	No	MHM	S MHMS	AMU	Nursing Stations and Health Centre M&R	Upgrading of Nursing Stations (Western Division) to Health Centers	This will include Nagado NS, Naqalimare NS, Nawaicoba NS, Tuvu NS.	Western	(multi)	BPD	Planning	3,000,000
B51		Buildings	Upgrade	Yes	MHM	S MHMS	AMU	Solar Upgrading for Rural & Maritime Health Facilties		Approx. a 100+ facilities would qualify for this. However majority of the Eastern	Eastern	(multi)	BPD	Planning	20,000,000
M11		Marine	Upgrade	No	МСТТ	T GSS	CIU	Government Wharf Upgrade (Suva)	Phase 1 Government Wharf Upgrade (Suva)	Construction of Retaining Wall at Government Wharf. Phase 1 will be the	Central	Rewa	Agency	Ongoing	2,500,000
M12		Marine	Upgrade	No	MCTT	T GSS	CIU	Government Wharf Upgrade (Suva)	Phase 2 Government Wharf Upgrade (Suva)	Phase 2 is to construct a 77m retaining wall and ramp area for the berthing of			Agency	Planning	5,000,000
U11		Urban	New	Yes	МСТТ	т мстт	Town	New Town Development		New Town Development work Town and Planning Department	National	(multi)	Agency	Ongoing	3,000,000
U12		Urban	New	No	MCTT	т мсттт	Town	New Town Development	Nabouwalu Town Centre	To develop the current Nabouwalu trade centre into a Township which includes	Northern	Bua	Agency	Ongoing	9,000,000
U13		Urban	New	No	МСТТ	т мстт	Town	New Town Development	Nabouwalu Town Centre - Nabouwalu Passenger Terminal Services	infractructura devalorment The NPTSP will include the securing of and, lesign, constructor, and the commissioning of a new Shipping Torming Equility for Mahauwalu to comp	Monther Htu	BUR Pro	Agencts	Ungoing C	100000 ars
U14		Urban	New	No	MCTT	т мстт	Town	New Town Development	Keiyasi Town Centre	To develop the current Keiyasi trade centre into a Township which includes	Western	Nadroga/Navo	Agency	Ongoing	10,000,000

Benefit Assessment Forms

Name	Entil 🔻	Cost (FJD)	C	C	F	F	F	G +	G ~	€ ▼	١·	H v	Η×	C	C	F	F	F	G ~	6 -	€ ▼	١	Η·	H
Cruise Terminal Upgrade (Kings Wharf, Suva)	FPCL	10,000,000 F	lo 4	4 6	4	6	7	4	8	4	6	6	6	8	6	4	6	7	4	8	4	6	5	6
Building Upgrades at Lautoka - Tourism Related	FPCL	10,000,000 F	lo 4	4 8	4	8	7	4	8	4	6	6	6	8	5	3	8	8	5	8	4	6	6	6
Upgrade of Navakai WWTP to IDEA treatment Process	WAF	60,000,000 N	/l: 10	8	4	2	7	8	8	6	10	4	6	10	8	6	3	6	8	10	5	10	4	6
Nadi - Lautoka Four Lane	FRA	346,000,000	4	4 2	4	2	7	8	8	6	2	2	0	8	8	4	2	7	8	8	6	2	2	0
Levuka Wharf Rehabilitation Project (Construction)	FPCL	15,000,000 F	la (6	6	6	7	8	10	10	4	6	10	10	10	8	8	8	8	10	9	4	6	8
Muaiwalu 2 New Interisland Terminal Project	FPCL	650,000 F	lo (8	6	8	7	8	10	10	4	6	10	10	8	7	8	7	8	10	7	4	6	7
Multi Purpose Complex (retail mixed development) at Local W	FPCL	10,000,000 F	lo 4	4 8	4	8	7	4	8	4	8	8	8	7	4	2	4	5	4	6	4	5	7	8
Wharf Rehabilitation Projects (Lautoka)	FPCL	11,794,769 F	la i	3 10	8	10	10	4	10	4	6	10	8	10	10	9	10	10	5	10	5	6	10	8
Suva Port Relocation	FPCL	300,000,000 F	lq (5 10	6	10	10	6	10	4	2	10	8	10	10	5	8	10	6	8	4	2	8	8
Foreshore development at Lautoka Port (construction)	FPCL	20,000,000 F	lo 4	10	4	10	10	4	8	10	4	10	6	10	8	2	8	9	4	5	5	3	7	6
New Town Development Programme	DTCP	37,000,000 N	/()	8	8	8	7	6	8	8	4	6	8	8	8	7	6	7	6	8	7	4	2	7
Government What Opto Control of the	Gryern	5, 00 10 5	3		٦	4)	5	Q	6	a	4) 	5)	7 6	4	2		9	6	6	4	8
New Complex at (6) 1399	NHO				1 8	2	0	8		6	8	16	10	V		AV		遇		10	5	8	4	10
TC Winston Rehabilitation to Somosomo District School	MEHA/	500,000 J	0	3 2	8	2	4	8	10	6	8	4	10	8	10	8	2	2	8	10	6	8	4	6
Water Sources WTP Programme (Nadi-Lautoka Supply Scheme	WAF	199,232,267 R	d 10	10	6	8	7	8	10	6	4	6	4	10	10	6	8	7	8	10	6	4	6	4
Upgrade of Natabua WWTP	WAF	90,000,000 R	d 10	8 (0	6	6	7	0	10	0	4	6	0	10	8	6	6	7	0	10	0	4	6	0
Settlement Formalisation for Central, Western & Northern Div	MHCD	556,226,667 R	.d {	8	6	4	0	0	8	6	0	2	0	8	8	6	4	0	0	8	6	0	2	0
Classroom and Ablution Renovations	MEHA	110,000,000 R	ic i	3 6	6	0	7	0	8	0	4	6	8	8	6	6	0	7	0	8	0	4	6	8
Supply of Boat & Engine to Schools	MEHA	4,300,000 R	d 10	8 (0	6	0	2	0	10	0	2	4	4	10	8	6	0	2	0	10	0	2	4	4
Upgrade and Maintenance of ICT in Schools	MEHA	15,500,000 R	id i	3 6	4	6	4	4	6	0	0	6	4	8	6	4	6	4	4	6	0	0	6	4
Upgrade and Maintenance of Driveways and Walkways	MEHA	7,000,000 R	.c	4	4	0	0	0	6	0	4	6	4	4	4	4	0	0	0	6	0	4	6	4
Upgrade Water Facilities	MEHA	3,800,000 R	id i	8	6	6	2	0	8	0	0	6	4	8	8	6	6	2	0	8	0	0	6	4
Road Resilience Programs for Northern Division	FRA	47,860,000 R	.c	8	6	4	7	0	10	6	2	2	10	8	8	5	4	6	0	10	6	2	2	10
Bridge and Crossings Upgrade and Replacement	FRA	23,000,000 R	.c	3 8	6	4	2	4	10	0	2	6	6	8	8	6	4	2	4	10	0	2	6	6
Taveuni Jetty Upgrading Project	FRA	1,200,000 R	.c	3 6	4	4	2	4	10	4	4	4	8	8	6	4	4	2	4	10	4	4	4	8
Replacement & Augmentation of Distribution Mains for the Su	WAF	78,219,846 N	/l: 10	8 (4	8	7	8	8	6	6	4	6	10	8	4	7	7	8	8	6	6	4	6

Importance of Investment – Infrastructure

- A good transport infrastructure is key to a healthy economic development. Infrastructure is instrumental in promoting economic growth. It enables faster access to destinations, increase in productivity. Alongside, infrastructure also plays a role in alleviating poverty.
- Fiji's achievements have been driven by substantial and consistent public investment in infrastructure, public utilities, education, health and social inclusion; and a concerted effort to position Fiji as the hub of economic activity and regional engagement in the Pacific.
- Fiji has also emerged as a respected advocate on some of the great challenges facing humanity, including climate change, sustainable development and the preservation of our oceans.





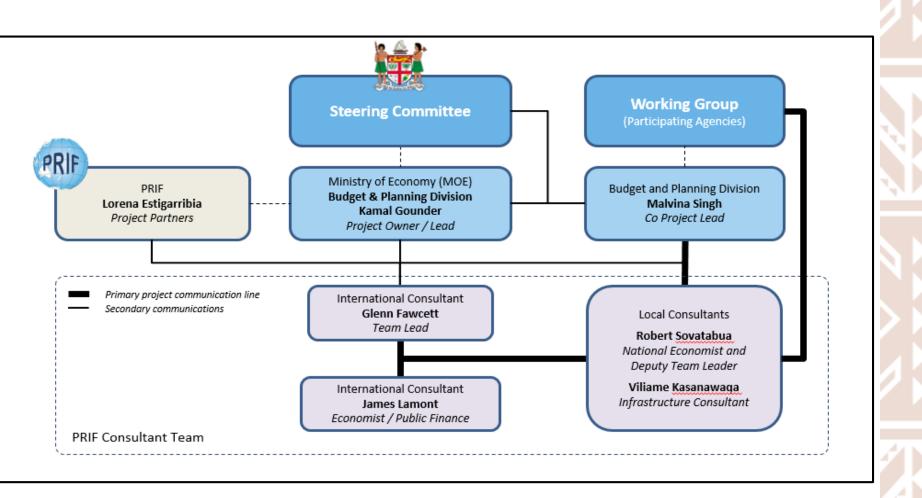
How is Fiji ensuring the integration / linkage between PSIP and NIIP?

- A candidate project for financing is assessed based on the following criteria:
 - Alignment with the NDP
 - Alignment with the Climate Change Policy Priority for the government
 - Project readiness
 - Other consideration such as SDGs and Paris Agreement

Public Sector Investment Programme (PSIP) – based on weighting / projects are ranked

- Economic viability
- Social
- Environment/Climate Change Mitigation/Climate and Disaster Resilience

Fiji's National Infrastructure Investment Plan – Processes



Fiji's National Infrastructure Investment Plan – to be success

- Participatory process used to develop and implement the plan
- Consultation with ministries / departments / agencies / statutory authorities / private sector / donor agencies / funding agencies
- Management and Coordination
- Commitment and Ownership
- Prioritization balance projects
- Climate change adaptation and mitigation
- Costing and Finances
- Results based Monitoring and Evaluation
- Resources
- Capacity and Constraints are addressed
- Policy Environment is considered



Thank you!!!! Questions???