











GEF IW R2R/ RSC.5/ 05

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# Fifth Regional Steering Committee Meeting (Virtual) for the GEF Pacific International Waters Ridge to Reef Project entitled:

Ridge to Reef – Testing the Integration of Water, Land, Forest &
Coastal Management to Preserve Ecosystem Services, Store Carbon,
Improve Climate Resilience and Sustain Livelihoods in Pacific Island Countries

Suva, Fiji 21<sup>st</sup> to 23<sup>rd</sup> October 2020

#### STATUS OF THE REGIONAL IW R2R PROJECT

## **Summary:**

This document details the Status of Implementation of the Regional International Waters Ridge to Reef (IW R2R) Project. Below is a summary of the assessments by SPC, UNDP and the UNDP-GEF Technical Adviser.

Generally, the overall rating of the project implementation progress has improved to moderately satisfactory since last reported at the RSC meeting year. However, there was no change in the overall rating relative to achieving development objective, currently levelled at moderately unsatisfactory. The contributing factors to the ratings are detailed in the paper.

Overall Rating	July 2018 – June 2019	July 2019 – June 2020
Development Objective (DO)	Moderately Unsatisfactory	Moderately Unsatisfactory
Implementation Progress (IP)	Moderately Unsatisfactory	Moderately Satisfactory

#### **Recommendation:**

The RSC is invited to review and note progress of implementation as set out in this document and use the highlights as basis for providing strategic focus and advice in the remaining project duration.

# Implementation Status of the Regional International Waters Ridge to Reef Project

#### Introduction

- 1. The implementation status of the Regional IW R2R project has been generally positive despite the challenges. The overall rating of the project implementation progress has improved to moderately satisfactory since last reported at the RSC meeting year. This was driven largely by renewed commitments and approaches of the national projects taking advantage of opportunities available and technical support from RPCU and partners to progress implementation. Unfortunately, the project is still some time yet to achieve its intended objectives and outcomes, hence, rating of moderately unsatisfactory.
- 2. The paper provides clear account of the Regional IW R2R project implementation progress. It is largely based on the Annual Project Implementation Report (PIR) that was submitted to the United Nations Development Programme (UNDP) covering the period July 2019 to June 2020. The reporting coverage is maintained and aligned with the usual reporting coverage of this project to ensure consistency.
- 3. Below is a summary of the assessments by SPC, UNDP and the UNDP-GEF Technical Adviser.

## SPC / Regional Programme Coordination Unit – Project Manager/Coordinator

- 4. Despite the significant delay, the project was able to bounce-back and regained its momentum during this reporting period. The UNDP-commissioned midterm review (MTR) mission has confirmed several positive results that the project produced. On this basis, a Multi-Year Costed Workplan (MYCWP) of the Regional IW R2R project was crafted with a clear vision for an enhanced and effective implementation. It was also the MYCWP and the MTR recommendations that were primarily used as basis for requesting for the no-cost extension from UNDP.
- 5. During the reporting period July 2019 to June 2020, the project was able to fulfil the minimum deliverables especially those that were planned for July to December 2019. A number of these outputs are enumerated below: -
- (i) Review the national logframes of 14 IW R2R projects
- (ii) Develop the corresponding MYCWP based on the revised logframe and national development priorities
- (iii) Assess and approved the no-cost extension of the 14 national IW R2R projects
- (iv) Successfully completed preparation of the R2R spatial prioritization procedures and modelling and conducted the testing and trialling in Vanuatu. Further trialling of the prioritization model in the Solomon Islands already underway.
- (v) Provide technical and administrative support to all 14 national projects
- (vi) Assess and approved all progress and financial reports
- (vii) Successfully provided support in the conduct of the external audit
- (viii) Commissioned consultancies for carrying out the RapCA for Tonga and Cook Islands
- (ix) Commissioned consultancy for Fiji RapCA, site diagnostic and ecosystem goods and services (EGS) valuation soon to go out to tender

- (x) Commissioned consultancy for the redevelopment of the Pacific R2R Website and the corresponding Project Management Information System (PMIS)
- 6. Had it not because of COVID travel restrictions, majority, if not all, of the planned activities for this period would have been carried out and therefore outputs produced. Notwithstanding, the PCU/SPC continued providing support and advice (on a regular and frequent basis) to the PICs through using email and other IT-based modality such as Zoom, Skype, and teleconferencing.
- 7. Using the approved MYCWP of July 2019 and the adaptive management employed by both RPCU and SPC to respond to project challenges as basis for rating the overall project progress during this period, a Moderately Satisfactory rating is appropriate.

# **UNDP – Country Office Programme Officer– Fiji**

- 8. Since the last PIR reporting period, the project has demonstrated considerable progress towards achieving outputs. Therefore, a rating of rating of marginally satisfactory is recommended. This is indicative of commitment of both senior management of Secretariat of the Pacific Community as well as Regional Program Coordination Unit (RPCU). With the Project Manager and Scientific Adviser were recruited, the project was able to fully function as leadership was strengthened in comparison to previous reporting period when some key decision was held back in the absence of these two key positions.
- 9. Whilst commendable progress is noted, the RPCU will need to preserver with effort to ensure an overall significant achievement in its final year. Several points relevant in support of this statement.
- (i) Firstly, the Corvid 19 was a sudden and unanticipated global pandemic. Starting in February 2020, all 14 participating countries gradually started imposing travel restrictions both domestic and international.
- (ii) Secondly, in March 2020, the Project manager resigned, and the scientific manager was appointed officer in charge as an interim arrangement.
- (iii) Thirdly, the RPCU was unable to travel outside of Fiji and therefore restricting practical and hands-on assistance and monitor progress or conduct monitoring and capacity building for national International Waters Demonstration Projects.
- 10. The findings of the Mid Term Review (MTR) provided an independent and accurate reflection of progress to date. In addition, this was an opportune time for the RPCU to strategize efforts, planning and exploring best alternative way forward. Reflecting on the MTR, there was moderately unsatisfactory rating towards achieving project progress. For progress towards outcome, ratings were predominantly unsatisfactory, expect for outcome 4.1 which was satisfactory whilst outcome 5.1 recording a highly satisfactory rating.
- 11. The 4th Regional Steering Committee (RSC) meeting was critical, and both UNDP and SPC adopted an innovative approach. Several key relevant points leading to the adopting the approach are as follows: -
- (i) Pre- RSC discussions centred on findings of the MTR, recommendations, and management responses. With this approach, leading up to the RSC, all member has adequate opportunity to constructively debate issues before arriving at a common understanding. To this effect,

- the RSC endorsed MTR, management response as well as endorsed requests for a project extension for another 12 months;
- (ii) This approach had positive spin off. There was renewed sense of ownership amongst the RSC members, as evident in the level of discussions and deliberations. For example, the RSC questioned the balance of funds as per national and regional allocations, recommended and endorsed participation (observer status for STAR & IW reps) in the Regional and Scientific Technical Committee. Overall, decision making flowed better compared to the previous RSC meetings.
- (iii) A graduation ceremony was held for 30 students graduating with a post graduate certificate in ridge to reef from James Cook University (JCQU). This is a first of its kind for under the Regional Ridge to Reef Project
- (iv) Successfully introduced a Most Significant Change competition amongst all national IW projects and national Ridge to Reef Projects. The Fiji Ridge to Reef Project (STAR) was declared winners in a voting system democratically applied online by RSC participants

## **Key Highlights**

- 12. The following are key highlights during this period worth reporting which influence the overall rating of progress of implementation.
- (i) Postgraduate certificate in Ridge to Reef Sustainable Development graduation for 36 students, and twenty of which are females;
- (ii) Completion of preparation of R2R spatial prioritization procedures and modelling (land -sea modelling) and conducted testing and trialling in Vanuatu. Further trailing of the prioritization for Solomon Islands is underway
- (iii) Launch of the Pacific R2R Programme website, and ongoing redevelopment work including project management information system (PMIS)
- (iv) Launch of the Pacific R2R Programme Newsletter
- (v) Pacific R2R Programme lessons learned briefing, and country briefings for Tuvalu, Palau, Samoa, Cook Islands and Papua New Guinea
- (vi) Endorsement of multi-year workplans by the RSC (inclusive of project extension period)
- (vii) Consultancies for conducting RapCA for Tonga, Cook Islands and Fiji was commissioned
- (viii) Log frames for 14 national IW projects reviewed and updated as a basis for extension
- (ix) Water quality training conducted for Kiribati, Marshall Islands and FSM
- (x) RSC endorsing a Revised Strategy for the Island Diagnostic Assessment and State of Coast. This now includes a Theory of Change for steps in country to mainstream and integrate Ridge to Reef concept and identifying and protesting coastal areas for protection and conservation
- (xi) Convening of the first technical consultations of the Regional and Scientific Committee was conducted at the Tanoa International Hotel from 5 7 February. A range of informative presentations were delivered. These ranged from biological assessments/surveys, economic impact and results of research, Freshwater Invertebrate Assemblages and Ecological Status of Ba River, landscape/seascape planning and use of GIS to inform R2R Project decision making. Project participants from Tonga, Tuvalu and Fiji were part of this consultations. It was viewed as a success by participants who called for another round in quarter 3. Participants were amazed the amount of technical expertise and experiences available in the Pacific.

#### **Financials:**

- 13. The project has a Project budget of USD 1.2 Million for 2020. As of June 2020, USD700,000 is acquitted. An advance of USD500,000 was released for quarter 3 (2020). In 2019, the Project recorded an expenditure of USD 1.782 Million. UNDP will continue to keep close tabs with the RPCU as there is potential implications on annual delivery given the impacts of COVID-19. A 2019 annual audit report was recently finalized, with no significant concerns. This represents commitment by RPCU in comparison to findings of the 2018 annual audit which raised several key issues.
- 14. The Global Pandemic (Corvid 19) is a setback to implementations affecting both activities at the regional and national level. For example, studies of human capacity needs and corresponding mode of delivery as well as consultancy determining options for mainstreaming R2R in the Pacific. The situation is unfolding and unpredictable. Whilst some impacts are obvious, there is more reason for stronger monitoring & adaptive management of the RPCU. Similarly, UNDP will need to closely support progress given its oversight and monitoring responsibility.

# **Adaptive Approach**

- 15. The COVID19 has had a positive spin-off in that RPCU and UNDP have had to review business as usual procedures, resulting in adaptive management. In the first 2 quarters of 2020, the RPCU has kept close tabs on communications with National IW projects including skype, zoom and teleconference sessions. Timely financial liquidation continues to be an issue. Therefor this is monitored closely including bottlenecks.
- 16. In response to RPCU requests, UNDP has used it networks in country (especially with Ministry of Finance) to follow up on pending documentation required to complete overdue acquittals. In some of these countries, UNDP supports several GEF funded projects including National Ridge to Reef projects as well as other adaptation initiatives. Moreover, UNDP Pacific Office has continued monthly discussions with the RPCU as well as when the need arises.
- 17. With the current situation, the 5th Regional Steering Committee Meeting is now taking place virtually. UNDP and the RPCU is exploring ways to have this best conducted. This may be held over few zoom sessions. As one in the 4th RSC meeting, there were plans to have pre-RSC discussions. There were varying degrees of reliability in terms of internet connectivity across the 14 participating countries. Therefore, the Pre-RSC meetings will prove useful.
- 18. In May 2020, the IW R2R Programme Coordinator resigned. The SPC was timely in its response by appointing Samasoni Sauni (the then R2R Science & National Project Team Leader) as acting officer in charge. By June 2020, SPC confirmed Samasoni Sauni as the IW R2R Programme Coordinator and appointed Dr Jade Delevaux, as the new R2R Science & National Project Team Leader.

#### **Recommendations:**

- 19. Some recommendations are listed below, with aim of expediting delivery and achieving project targets and outcomes: -
- (i) RPCU consider national consultants to support technical assessment due to travel restrictions
- (ii) Ongoing monthly discussions between RPCU and UNDP focal points

- (iii) Significant or pressing matters are brought to the attention of UNDP as soon as possible and ways forward identified
- (iv) RPCU keep close tabs of progress at National IW Project level, given that some will come to closure by December 2020
- (v) RPCU effectively identifies project risks and actions appropriate measures to mitigate them.
- (vi) UNDP and RPCU finalize the date, agenda and mode of delivery for the 5th RSC meeting by end of July 2020. It is suggested that the RSC is held around September or October i.e. avoid November which is a busy period for most national Governments as staff are occupied with annual reporting.

# **UNDP-GEF Regional Technical Adviser**

- 20. This PIR is the 4th PIR of the project, Ridge to Reef Testing the Integration of Water, Land, Forest & Coastal Management to Preserve Ecosystem Services, Store Carbon, Improve Climate Resilience and Sustain Livelihoods in Pacific Island Countries (Regional R2R).
- 21. The project aims to test the mainstreaming of 'ridge-to-reef' (R2R), climate-resilient approaches to integrated land, water, forest, and coastal management in the PICs through strategic planning, capacity building and piloted local actions to sustain livelihoods and preserve ecosystem services. The project manager (PM) and the country office (CO) have rated both Development Objectives (DO) as 'Moderately Satisfactory (MS). Based on the following observations, my overall DO rating is Moderately Unsatisfactory as the project needs to catch up with the cumulative delays. However, my IP rating for this year is Moderately Satisfactory as it has made progress based on its workplan considering the impacts of COVID 19.

# Component 1. National Demonstrations to Support R2R ICM/IWRM Approaches for Island Resilience and Sustainability (OC1.1-1.3)

- 22. The overall progress of this component is off-track but slowly catching up from cumulative delays. Progress on pilot project testing, according to the MTR in July 2019, the activities in PICs countries are behind schedule/off-track, e.g., Pacific State of Coast Spatial Data Infrastructure for the Pacific R2R Programme.
- 23. As previously reported since the MTR, there are only three islands diagnostic analysis (IDA) reports available for Papua New Guinea, Palau & Cook Islands. As reported by PM, the quality of reports previously conducted in FSM, Cook Islands, Samoa, Solomon are poor. Hence, the need to re-conduct the report in those countries.
- 24. On the ICM-IWRM investments, the refined methodology approved in July last year was piloted in Vanuatu and presented during the RSTC technical meeting in Feb.20. The development of inter-ministry committee's establishment is slow whereas ongoing joint national meetings arranged in Palau, RMI, Kiribati, Nauru, and Fiji.
- 25. In the past, the project has not initiated with the private sector or donor partnership forums but this year, the project had planned to convene a regional investment forum for R2R investment and planning, instead of 14 individual national investment forums. However, due to travel restriction and the pandemic, it is postponed to 2021. Related to this, the RPCU staff attended the Pacific Ocean Finance Conference convened by the Office of the Pacific Oceans Commissioner (OPOC).

Component 2. Island-based Investments in Human Capital and Knowledge to Strengthen National and Local Capacities for Ridge to Reef ICM/IWRM approaches, incorporating CC adaptation (OC4,5/2.1-2.3)

- 26. Progress under national and local capacity for ICM and IWRM have exceeded the target since last year (at least ten people with post-graduate training in R2R management and at least five women). There are 31 participants (20 women) in the Post Graduate Certificate (PGC).
- 26. Early this year, the RPCU and USP jointly conducted water quality training for the national IW R2R project in Kiribati; over 50% of participants were women.
- 27. Progress under incentive structures is off-track since reported during the MTR last year. Due to travel restrictions and COVID-19, the project has postponed the plan to recruit a consultant to assess human capacity in the SIDS on ICM/IWRM.

# Component 3. Mainstreaming of Ridge to Reef ICM/IWRM Approaches into National Development Planning (OC 6,7/ OC 3.1-.3.)

- 28. Progress under national and regional strategic action framework for ICM/IWRM is off-track as the IDAs, and the RapCA is still ongoing (in Tonga and Cook Islands).
- 29. The project has a plan to hire a consultant to conduct the study on mainstreaming R2R in Sept. 2020.
- 30. Progress on coordinated approaches & stakeholder participation is ongoing. The project arranged a knowledge exchange visit to American Samoa. In July 2019, 45 national STAR and IW R2R related-project participants from 14 Pacific island countries participated in the pre-RPSC workshop. The national IW Project managers will report participation of the IMC members by the end of this year

# Component 4. Regional and National' Ridge to Reef' Indicators for Reporting, Monitoring, Adaptive Management and Knowledge Management (OC 8,9/4.1-4.2)

- 31. Progress under this component is on-track. Since the MTR reported last year that there are significant gaps in report submission in many PICS. Hence, the report by STAR projects is feeble. To solve this issue, the RPCU integrates the Harmonized Results Reporting (HRR) into the Project Management Information System (PMIS) and is scheduled to launch within this year. This streamlined process will consolidate all lessons learned prepared and authored by managers from both IW and national R2R Projects.
- 32. Progress on national and regional platforms: At this reporting period, 1,703 users accessed the Pacific R2R website, which has already exceeded the target of 100 users. The IW LEARN website is also linked to the Pacific R2R website. The project collaborated with Caribbean IWEco and CLME+ (Caribbean Large Marine Ecosystem) projects to share experience notes on the project implementation. Tuvalu's, Vanuatu's, and Palau's notes are complete.
- 33. Other details are also available in the Mid Term Review Update, RSC.5/WP.04.

### Component 5. Ridge-to-Reef Regional and National Coordination (OC 10/5.1)

- 33. The Project Manager rates this component as 'off-track.' R2R spatial prioritization procedures and modelling only progressed in Vanuatu, the first country, and expected to extend to the Solomon Islands. There are no new activities for training R2R staff this year.
- 34. The project provided support to national R2R projects with specific technical assistance to participants from Tonga, Tuvalu, Fiji and RMI national R2R project during the first technical

consultation of the RSTC in Feb. 2020. MTR reports that there are a few requests from STAR projects.

35. Progress on functioning overall R2R program coordination unit: There is an issue with the RPCU staff turnover with the departure of the regional programme coordinator and project science leader. However, both positions were filled within one month. Early this year, the expanded RSTC technical consultation meeting and the RPCU reflection and planning workshop were convened.

## **Implementation Progress:**

- 36. The CO has rated the Implementation Progress (IP) as 'Moderately Satisfactory (MS). I concur with the same rating, based on the following observations:
- (i) 2020 Budget is \$1,200,320. The expenditure in the first two quarters is \$802,349, with the delivery at 67%. The highest spent in this reporting period is under Component one on national project managers' costs, and technical staff, which was the same highest expenditure reported last year under this component. The second highest expense this year is with the compilation of 14 National State of the Coast Assessment Reports.
- (ii) As reported by the PM, there are 967 planned activities, to generate 192 outputs. The current status is that 135 activities (14%) are complete; 291 activities (30%), ongoing, and 541 activities (56%), pending.
- (iii) After the MTR, the revision of the national log frame and work plans for the 14 national IW R2R projects had been approved by the RSC.

# **Main Challenges**

- 37. The main challenges pertaining to this report are as follows:
- (i) COVID-19 & travel restrictions for consultants and RCPU to monitor progress, provide technical support and conduct capacity building workshops;
- (ii) The project manager resigned, and the scientific manager was appointed officer in charge as an interim arrangement at first then eventually confirmed. To date, all PIU staff are on board, except the Science Officer;
- (iii) Coordinating broader Pacific R2R Programs, the STAR national child projects.
- (iv) Quality and frequency of monitoring vary across countries

### Recommendation/Adaptive management plan to improve performance

- 38. The UNDP-GEF Regional Technical Adviser recommends the project to:
- (i) Seek alternative options/adaptive management approaches to conduct virtual meetings and evaluations online, while travel restrictions are in place. Options would include hiring national consultants where feasible in lieu of international consultants.
- (ii) Follow up with pending activities as stated in the work plan
- (iii) Fill the science officer position
- (iv) Continue providing support for monitoring and technical assistance in PICs.
- (v) Continue enhancing the collaboration with other relevant projects and engaging with the private sector.

# **ANNEX 1 – DEVELOPMENT PROGRESS**

•		· · ·	_
			,
		Level at 30 June 2019	Cumulative progress
target level	target level		since project start
be On track			
novative solut	tions involving linkin	ng ICM, IWRM & climate change adaptation [link	ed to national STAR projects
Midterm target level	End of project target level	Level at 30 June 2019	Cumulative progress since project start
or not	1.1.1 14 national pilot project area diagnostics based on R2R approach including: baseline environmental state and social data incorporating CC vulnerabilities; and local governance of	Off track  Rapid Assessment of Priority Coastal Areas (RapCA) reports generate data that is used for assessing the state of the pilot sites and key conclusions and messages on policy options. Best practice set out in the RapCA reports informs policy discussions and decision-making processes among communities in demonstration sites and introduce or raise awareness of the R2R concept.  RapCA reports have been prepared for Samoa,	Off track  Following the RSTC endorsed and RSC approved Science to Policy continuum (Theory of Change), and further endorsed by the RSC meeting in July 2019, the RPCU set out purposive advocacy to enlist project countries to pursue this robust approach. Not all countries are committed
n n	Midterm target level  ne (not set or not applicab	Midterm target level    Deal Contrack   Cont	target level  n be On track  Midterm target level  ne (not set level  ne (not set applicab diagnostics based on R2R approach including: baseline environmental state and social data incorporating CC vulnerabilities; and local  target level  Level at 30 June 2019  Cerval

Results of the Vanuatu assessment have been presented to the Vanuatu stakeholders for feedback. Next steps are as may be agreed by |currently being built and these four countries, planning and coordinating activities for the preparation of the diagnostic report, SoC and SAP. As anticipated under Outcome 1, national STAR project information is needed to proceed with production of IDAs, SoCs and SAPs.

A major activity currently underway is development of spatial prioritisation procedures and modelling. Along with baselines collected and RapCA reports, this modelling tool adds value towards identifying and prioritising areas for future R2R upscaling SPC to serve as basis for investments.

Refining survey sampling design and process for remaining countries is underway to streamline activities and harness appropriate levels of data for related outputs (prioritisation models, Diagnostic Reports and SoC Reports) and collaborative planning is underway for RapCA baseline collection and diagnostic analyses for Kiribati, Fiji, Niue, Tonga and Cook Islands.

As recommended by the Mid-Term Review (MTR), SPC is re-assessing and revising the IDA/ SoC strategy (theory of change) for the consideration of the RPSTC and RPSC in their upcoming meetings.

The application of the full cycle technical/ methodological continuum by country will consider the capacity and willingness of the has just completed field

for the Pacific Ridge to Reef Programme progressing slowly. It provides a search capability for geospatial data published by other users, organisations and public sources, data for browsing, aggregating, and styling to generate maps. Ostensibly, database containing primary and secondary data is also established at generating options for prioritizing development interventions aligned with Ridge to Reef lapproach. The Pacific State of Coast Spatial Data Infrastructure, including the database, will be soon accessible to all the PICs after the launch in the second half of 2020. As previously reported, work is continuing with the collection, collating and entering of baseline data into the regional database.

To date, in addition to the countries already reported, RapCA of Tonga

national projects to support the effort, their sub-regional representation and their geophysical characteristics.  Preparation and planning for RapCA in the Cook Islands is currently underway with fieldwork to commence soon.
Procurement documents for consultancy services to carry out the RapCA for Fiji, RMI and marine surveys for Solomon Islands are available. The marine surveys will soon start this month in the Solomon Islands following ease of lock down which
has ended recently.  RPCU will assist in conducting site diagnostic analysis workshops in the Solomon Islands, Vanuatu, Fiji, Tonga, and FSM – possibly: 3 in 2020 and 3 in 2021. Fiji IW R2R
will soon put to tender this work stream with plans to have its diagnostic analysis workshop within the next 3-months back to back with technical work streams on RapCA and ecosystem goods and services (EGS) valuation.

1.1.2 Stress	1.1.2 Limited	(not set	1.1.2 14 national	Off track	Off track
reduction and	community and	or not	pilot projects test		
water,	cross-sectoral	applicab	methods for	14 national projects are in various stages of	As previously reported,
environmental	participation in	le)	catalysing local	testing methodologies that contributes to	national projects are in
and	the planning of		community	their respective stress reduction targets.	various stages of
socioeconomic	coordinated		action, utilizing		implementation of
status indicators	investments and		and providing	Refined survey sampling design and processes	planned activities that will
<ul> <li>Municipal</li> </ul>	stress reduction		best practice	that encourage community participation and	produce outputs. To date,
waste pollution	efforts in land,		examples, and	hands-on activities are underway to	based on 967 planned
reduction (N	forest, water and		building	streamline the activities and harness	activities indicated in the
kg/yr)	coastal		institutional	appropriate level of data for the related	14 MYCWP's, 14% have
	management in		linkages for	outputs (Prioritisation Models, Diagnostic	been completed, 30%
	PICs.		integrated land,	Reports and State of Coast Reports).	ongoing and 56% pending.
aquifers			forest, water and		These 967 activities are
(kg/ha/yr)	(Baseline for		coastal	Review and updating of national logframes,	expected to generate the
<ul> <li>Area of restored</li> </ul>	water,		management,	indicators and corresponding end of project	192 outputs that will
habitat (ha)	environmental		and resulting in:	targets have been undertaken as an adaptive	contribute to the overall
	and social		<ul> <li>Municipal</li> </ul>	management measure to ensure relevance,	project outcomes. Of the
conserved/protec			waste pollution	and alignment with current national priorities	192 expected outputs, 6%
ted wetland	indicators for		reduction of	and opportunities. The initial results of this	have been reported as
	municipal waste		5,775 kg N/yr (6	review and updating exercise necessitates	completed, 53% ongoing,
catchment under	<b>'</b>		sites)	refinement of the end of project targets which	and 41% pending.
improved	pollution to		• Pollution	were reported in the GEF tracking tool	
management (ha)	•		reduction to	attached to the MTR.	The abovementioned data
	restored habitat,		aquifer of 23 kg		is based on the MYCWP
people engaged			N/ha/yr (2 sites)	The national projects will present their	stored in the Project
	conserved/prote		• 6,838 ha of	updated logframes and the corresponding	Management Information
livelihoods	cted wetland,		restored habitat	multi-year costed workplans (MYCWP) at the	System (PMIS) that the
	area of		(4 sites)	Pre-RPSC workshop in July 2019. These will	project has currently
	catchment under		• 290 ha of	guide finalization of the Regional IW R2R	established (see indicator
PM&E	improved		conserved/prote	project workplan and budget.	4.2.3).
Number and     suplify			cted wetland (2	An IM/: LEADN twinning technology eychange	PDCII is also hanny to
	and number of		sites) • 25,860 ha of	An IW: LEARN twinning technology exchange	RPCU is also happy to report that a new project
demonstration projects that	people engaged in alternative		catchment under	has been in development during Q1-2 2019 with co-financing from GEF IW: LEARN. The	science leader (PSL) has
l	livelihoods, will		improved		1
have	iiveiiiioous, Will		iiiibiovea	exchange focuses on increasing the	been appointed by SPC

incorporated be obtained at	management (7	knowledge of governance arrangements for	(see indicator 5.1.1). With
gender analysis project start.)	sites)	and operations of pig waste management.	the recent appointment of
as part of the	• 30 charcoal	FSM, Tuvalu, Kiribati, Nauru and Cook Islands	the PSL, the data and
community	producers (40 %	will "twin" with American Samoa's EPA to	other information about
engagement	of total) engaged	make site visits to piggery farmers using the	the status in achieving the
plans	in alternative	dry litter waste management method. This is	stress reduction targets
	charcoal	scheduled for Quarter 4 of 2019.	will be available in the
	production		succeeding reporting
	activities	Baseline water quality assessment for Tuvalu	periods using the GEF IW
	<ul> <li>Participatory</li> </ul>	was carried out and reported in Q3-4 of 2018.	Tracking Tool. This is
	monitoring and	Subsequent training for water quality	planned to be available as
	evaluation of	monitoring was carried out in Tuvalu with R2R	basis for evaluating the
	environmental	program stakeholders in Q1 2019, in line with	project outputs and
	and	national IW and STAR project objectives.	achievements by the
	socioeconomic		UNDP-commissioned
	status of coastal	Procurement of water quality monitoring	independent Final
	areas (9 sites)	equipment for Kiribati (and possibly Solomon	Evaluation mission
	• 14 national	Islands if requested) to meet project	scheduled for April 2021.
	pilot projects	objectives is ongoing from Q2 2019.	
	demonstrate		Moreover, RPCU is happy
	gender		to report on progress on
	responsive		water quality training
	implementation		planned for this reporting
	and results		period. While national
	<ul> <li>Direct national</li> </ul>		training on water quality
	pilot project		for FSM and RMI is further
	beneficiaries		delayed, plans for virtual
	equitably shared		training has been
			discussed with RMI. RPCU
			is also providing ongoing
			technical assistance on
			RMI procurement of
			regents and solution in
			preparation for
			demonstration of new
			water quality test kits. In
			this reporting period, the

The progress of t	he objective can	Off track			training report for Kiribati is completed and uploaded online the Kiribati page within the R2R website. At the same time, the Kiribati water quality monitoring plan currently is being finalised and will be made publicly available soon.  Moreover, a consultancy will be commissioned to review and conduct gender audit & assessments of R2R documentations, such as guidelines and manuals, which is consistent to the management response to the MTR recommendation. The RPCU will prepare a TOR as a first step for this work stream.
be described as:	ne objective can	Оп тгаск			
Outcome 2 National diagnosti	c analyses for ICM	conducted	for prioritizing and	scaling-up key ICM/IWRM reforms and investm	nents
Description of Indicator		Midterm target level	End of project target level		Cumulative progress since project start
the project,		(not set or not	diagnostic	Off track Some countries, particularly the low-lying atoll countries, have identified specific areas for	Off track.

diagnostic	investment in	applicabl	ICM/IWRM and	replication and/ or upscaling using future	As previously reported,
analyses	natural resource	e)	CCA investments	investments. These countries require little	there are three (3) island
conducted for	and		conducted to	diagnostic work to determine priority areas for	diagnostic analysis (IDA)
priority coastal	environmental		inform priority	replication. The diagnostic analyses towards	draft reports available for
areas	management		areas for scaling-	priority areas stems from stakeholder	PNG, Palau & Cook
	does not		up in each of 14	consultations and local knowledge, RapCA	Islands. The diagnostic
	adequately		participating PICs	results, past studies, and priority areas already	analysis workshops (FSM,
	represent the			identified by communities and government,	Cook Islands, Samoa, and
	range of			following their long-term strategic	Solomon) undertaken in
	biological,			development plans and policy frameworks.	2018 and 2019 were
	environmental				found insufficient basis for
	and socio-			Island Diagnostic Analysis (IDA) draft reports	crafting a diagnostic
	economic			for Palau, Cook Islands and PNG are available.	analysis report. Hence, a
	conditions in			IDA workshops were carried out in FSM, Palau,	validation activity (which
	PICs			Cook Islands, Samoa and Solomon Islands.	could coincide with the
					RapCA) needs to be
				As mentioned in 1.1.1 the data generated and	conducted.
				information gathered from both the IDA and	
				RapCA will contribute to State of the Coasts	Despite this delay, the
				reports, which are the basis for ICM/ IWRM	RPCU is in parallel
				and CCA investments.	implementing these
					several processes and
				· ·	expects that all RapCA and
				strategy (theory of change) to capture new	IDA reports will be
				1	available towards the
				, ,	second semester of 2020.
					These reports will serve as
				with RPCU working with national project	basis for crafting the State
				managers and national teams and consultants	of Coast reports and the
				to undertake IDA workshops and prepare SoCs	corresponding Strategic
				and SAPs in accordance to countries'	Action Plans for the
				demands. Several countries have already	participating countries.
				indicated they prefer to work through existing	reports will be ready (see
				processes such State of the Environment and	indicator 3.1.3).
				other strategic planning reforms and policies,	Nichard III
				rather than undertaking IDAs/ SoCs.	Note that the national
					diagnostic analysis

				The MTR recommends "up to 14 countries" and the RPCU plans to produce 6 (or more depending on country demand) in the remaining life of the project.	workshop and the subsequent preparation of an IDA report requires inputs from both IW and STAR R2R projects. This level of collaboration and sharing of data and information was agreed at the RSC-4.
1.2.2 Number and quality of ICM-IWRM investments incorporating baseline environmental state and sociocultural information for the prioritization of investment sites	1.2.2 Lack of a scientifically sound and objective procedure for the selection of locations for investment in integrated natural resource and environmental management in PICs	-	1.2.2 Up to 14 ICM-IWRM investments utilizing methodology and procedures for characterizing island coastal areas for ICM investment developed by the project	On track Scoping discussion were held in Q4 2018 and Q1 2019 with SPC geospatial experts to finalise prioritisation procedure and a contract signed with a consultant in late Q2 2019 for completion of the work.  The consultant will present the conceptual model framework to RPSTC 4 in its upcoming meeting for review and approval for trialling.  Datasets for trialling the procedure in Vanuatu have been compiled, and enhanced survey sampling design for the Rapid Assessment of Priority Coastal Areas is underway to validate the prioritisation models. Development and trial of the procedure is scheduled for Q 3 2019 in Vanuatu, and possibly one other country as data becomes available. Engagement of a Geoinformatics Officer by IW R2R is suspended.  The means of verification for this indicator (output) refers to preparation of "Regional guidelines for characterising and prioritising coastal areas for ICM investment". It is on this basis that SPC proposes to hold one regional	As previously reported and following an iterative process, the project continues to enhance the procedures for characterizing island coastal areas for Integrated Coastal Management (ICM) investment.  This process is closely undertaken in collaboration with national stakeholders. As a result of this iterative process, a refined methodology for the procedure and required indicator sets driving the linked land-sea model, including sampling design for additional marine surveys, were prepared and approved by RSTC 5 in

July 2019. ICM/ IWRM investment forum to present the This was successfully trialled in above-mentioned regional guidelines and demonstrate and train relevant practitioners Vanuatu. and stakeholders in the use of the guidelines and application of the spatial prioritisation Fieldwork to collect model in future R2R upscaling investments. linformation on benthos and fish, which will be On request and agreement, it is expected that used to prepare evidence-6 countries will utilise the spatial prioritisation based procedures for model for characterising island coastal areas identifying priority R2R for ICM investment. sites, was completed in Vanuatu in November. The alternative is that countries use other This work provided the conventional methodologies and procedures, data sets for the final making use of available data and information, report that highlights local knowledge of specific areas of interest hotspot areas where etc., and consultations to discuss and agree on sediment loads can priority areas. This method is appropriate for negatively affect coastal atoll countries where knowledge of hot-spots areas, identifying hotspot and biodiversity is well known and sometimes catchments for future R2R documented. investment. Results of the Vanuatu trial was presented during the RSTC technical consultation in February 2020. The same methodology was scheduled to be trialled in the Solomon Islands. This has not happened yet, due to COVID travel restrictions. The RPCU plans to present the results of this work back to the communities during the diagnostic analysis workshops to be conducted in Vanuatu and

The progress of the objective be described as:	can On track	the latter of which is now planned for next year.
Outcome 3	<b>'</b>	

Multi-stakeholder l	older leader roundtable networks established for stre			trengthened 'community to cabinet' ICM/IWRM		
Description of Endicator	Baseline Level	Midterm target level	End of project target level	Level at 30 June 2019	Cumulative progress since project start	
governments being agement/	engagement of community-based governance mechanisms in national policy	,	1.3.1 Institutional relationships between national and community-based governance structures strengthened and formalized through national "Ridge to Reef" Inter-Ministry Committees in 14 Pacific SIDS	Representatives of various stakeholders who participated in national inception meeting/workshops have also been engaged in project implementation.  Communities and representatives from local governments have joined project steering committees (PSC), or Project Boards, or interministry committees (IMCs in UNDP nomenclature). The intention has been to build on previous steering mechanisms under the IWRM project through revitalising (or establishing) of multi-stakeholder leader roundtable networks comprised of local leaders and local governments, aligning with the community to cabinet approach promoted by the project.  In some countries, such as RMI, traditional and elected leaders from atolls where project sites are located, are members of the joint R2R Board. In Kiribati, there are plans to use existing governance structures for R2R IW and STAR projects.  The MTR recommended refining this indicator to give emphasis to sustainable engagement.	RPCU continues to advocate for an inclusive multi-disciplinary and multi-stakeholder engagement management of the project. National projects are continuously supported in project steering committee meetings, advocacy and awareness raising to inform and engage stakeholders in project implementation.  RPCU continues to support joint project steering committees and similar steering bodies that promotes the mainstreaming of R2R in planning and/or policies. RPCU staff have attended several PSC meetings and convey the necessity of coming together as an R2R	

					individual STAR R2R or IW R2R projects.  As previously reported, some advances have been made, with joint national meetings established, in Palau and Marshall Islands and two more likely, in Kiribati, Nauru and Fiji, but this remains work in progress.
1.3.2 Number of forums held to discuss opportunities for agreements on private sector and donor participation in PIC sustainable development	mobilization of the private	or not applicabl e)	new national private-sector and donor partnership forums for investment planning in priority	partnership forums have been held.  In view of the very limited opportunity for convening 14 effective national investment	A Regional Investment Forum was planned for 2020 at the margins of the RSC5. However, because of the COVID travel restrictions, the RPCU has scheduled this forum next year if hosting a face-2- face meeting is permitted.  From July 2019 to June 2020, RPCU staff have actively participated in various fora organized by various stakeholders and development partners to explore opportunities for future financing of priority community-based ICM/ IWRM actions and to promote mainstreaming of R2R e.g. the World

The progress of t	he objective can	On track			Bank-sponsored, Pacific Ocean Finance Conference convened by the Office of the Pacific Oceans Commissioner (OPOC) in partnership with Forum Fisheries Agency (FFA), and the Pacific Ocean Alliance (POA) Conference convened by the Office of Pacific Ocean Commissioner.
be described as:	ne objective can	On track			
Outcome 4					
	I canacity for ICM	and IWRM	implementation h	uilt to enable best practice in integrated land,	water forest and coastal
management and	•		····picinicination b	and to chable book practice in medicated land,	Tracer, refere and coustain
	Baseline Level	Midterm	End of project	Level at 30 June 2019	Cumulative progress
Indicator		target level	target level		since project start
2.1.1 Number of	2.1.1 Zero R2R	(not set	2.1.1 At least 10	On track	On track
PIC-based	post-graduate	or not	people with post-		
personnel with	training courses	applicabl	graduate training	Thirty-one 31 students are expected to	The RPCU has previously
post-graduate	available specific	e)	in R2R	complete the Post Graduate Certificate (PGC)	reported the successful
•	to the Pacific		management.	•	completion by 31
_	Region.		*At least 5	attendance will be awarded during the RPSC 4	participants (20 women)
*Data will be			people will be	week, while graduation certificates will be	in the Post Graduate
gender			women.	issued at the University's usual graduation in	Certificate (PGC) delivered
disaggregated		1		INANA 2020 which graduates may also attend	* *
I			_	May 2020, which graduates may also attend.	by James Cook University.
			At least 3		Highlights of the PGC
			innovative post-	In addition, the project provided inputs into	Highlights of the PGC completion ceremony can
			innovative post- graduate training	In addition, the project provided inputs into the curriculum for unit EV5963 R2R Tools, to	Highlights of the PGC completion ceremony can be found at the project
			innovative post-	In addition, the project provided inputs into	Highlights of the PGC completion ceremony can

		ICM/IWRM and related CC adaptation delivered for project managers and participating stakeholders through partnership of internationally recognized educational institutes and technical support and mentoring program with results documented		r2r.org/capacity- development  Most participants have continued with the R2R Diploma course. Several students chose to discontinue with the diploma course for personal reasons.  Post Graduate Diploma Unit 1 Best Practice Management Tools for R2R was completed in 2019 Semester 2: and Unit 2 Integrated Management of Ridge to Reef Ecosystems in Semester 1, 2020.  Unit 3 in Semester 2, 2020 will be dividing students in
		program with results		2 Integrated Management of Ridge to Reef Ecosystems in Semester 1, 2020.
				Website redevelopment Phase 2 will enable online visibility of results in the second half of 2020 (see related indicator 4.2.3).
2.1.2 Number of community stakeholders	2.1.2 Limited national and local capacity for	(not set or 2.1.2 At least 14 not community stakeholder	On track	On track

/i a satahmant	ICM and IM/DM	annlicable	groups /i.o.	Dursuing community to cohinet approach the	The Mid Term Deview
(i.e. catchment	ICM and IWRM	applicable		Pursuing community to cabinet approach, the	
management	implementation	Y	Catchment	, ,	(MTR) commissioned by
committees,	constrains		management		UNDP, prioritises capacity
CSOs, etc)	achievement of		committees,		building through a
engaged in R2R	best practice in		CSOs, etc)	· ·	participatory approach in
planning and CC	integrated		engaged in R2R	_	project implementation.
adaptation	management in		planning and CC	networks meet at least once annually, to	To support this, the
activities	PICs		adaptation	· ·	regional project mentors
			activities.	_	project managers as the
				9	most effective approach
			*Number of	measures.	to enhancing managerial
			trainings		skills and technical
			(including		expertise.
			training on		
			integrating		For instance, the project
			gender into		supported technical and
			community level		advisory support to Tonga
			R2R and CC		and Niue in developing
			planning and		appropriate public
			implementation)		awareness and outreach
			conducted to		materials to promote local
			build capacity for		social, economic and
			civil society and		environmental benefits of
			community		the R2R approach in
			organization		relation to World Water
			participating in		Day 2020: Fiji and Tonga
			ICM/IWRM and		for World Environmental
			CC adaptation		Day (June 2020), and
			strengthened		Tonga for World Oceans
			through direct		Day (June, 2020).
			involvement in		, (0 0, _ 0 _ 0 ,
			implementation		Water and Climate
			of demo		Change. Nauru project
			activities with		manager has been
			results		provided face-2-face
			documented		mentoring assistance in
			documented		~
					both planning, reporting

				including other administrative concerns. The number of individuals and institutions developing improved capacity will be reported in the results dashboards on the Regional IW R2R project website.
the objective can	On track			
es for retention of	local 'Ridge	to Reef' expertise a	and inter-governmental dialogue on human res	ource needs for ICM/IWRM
Baseline Level	Midterm target level	End of project target level	Level at 30 June 2019	Cumulative progress since project start
2.2.1 Required functional	(not set	•	Off track	Off track
national and local personnel for environment and natural resource		identified, with functional competencies are benchmarked, tracked and analysed.	The MTR recommended refining this indicator as it was found to be ambiguous and its intention unclear. Hence, the project proposes that this indicator focus on the conduct of a study that identify national human capacity needs for R2R. SPC may engage a capacity-building consultant for this task.	A planned consultancy to identify human capacity needs for ICM/IWRM was planned for the first quarter of 2020. However, this was put on-hold due to COVID-19 travel
PIC contexts		unarysea.	building consultant for this task.	restrictions. This
	es for retention of  Baseline Level  2.2.1 Required functional competencies of national and local personnel for environment and natural	Baseline Level  Competencies of national and local personnel for environment and natural resource  Midterm target level  (not set or not applicabl e)	Baseline Level    Midterm target level   Midterm target level	Baseline Level   Midterm target level   End of project target level   Competencies of national and local personnel for environment and natural resource   Midterm target level   End of project target level   Competencies are benchmarked, resource   Competencies and inter-governmental dialogue on human resource   Competencies and inter-governmental dialogu

implementation and benchmarking/ tracking competencies of national and local government units for R2R implementation  Number of capacity building support secured with results documented.			and benchmarking/ tracking competencies of national and local government units for R2R implementation. Based on the study, at least 14 capacity building support provided with results documented.	achieving outcome 5 is beyond the project's capacity and scope. See also proposed action for output 2.2.2.	be on six countries selected from the 3 subregions.  The JCU final report of the course would also serve as basis for this indicator.
2.2.2 Number of recommendations on practitioner retention internalized at national and local government levels	2.2.2 Retention of skilled and experienced practitioners in environment and natural resource management low, particularly in project-based investments, including limited dialogue on human capacity needs for cross-sectoral	•	2.2.2 At least 1 regional report with recommendation s for R2R practitioner retention at national and local government levels completed. The report will analyse existing Public Service Commission salary scales and required functional competencies of	Off track The MTR recommended deleting this indicator because achieving this is beyond the ability of the project. The MTR also notes that the project's objective is to mainstream R2R and therefore build R2R capacity across all government levels and not to centralize such capacity in individual "R2R" practitioners.	As previously reported, this indicator will no longer be implemented. The study that will be conducted under 2.2.1 is considered sufficient. This decision conforms to the recommendation of the Regional IW R2R Mid-term Review and was approved by the RSC.

The progress of t be described as:	he objective can	Off track	key R2R (ICM/IWRM) personnel; appropriate guidelines and incentive structures for retention of local R2R expertise proposed.		
	onal strategic actio	n framewoi	k for ICM/IWRM e	ndorsed nationally and regionally	
•	Baseline Level	Midterm	End of project	Level at 30 June 2019	Cumulative progress
Indicator		target level	target level		since project start
3.1.1 Number of sectoral governance framework harmonised and strengthened through national and regional development frameworks	3.1.1 Constrained and inadequate sectoral planning and investment of natural and social systems in PICs	(not set or not applicabl e)	3.1.1 National recommendation s for 14 PICs for coastal policy, legal and budgetary reforms for ICM/IWRM for integration of land, water, forest, coastal management and CC adaptation compiled and documented with options for harmonization of	refine the indicator, making it more explicit refer to incorporating R2R as a strategy for harmonizing and strengthening governance frameworks.  This work will be underpinned by ongoing development of a regional R2R environmental and socio-economic information database with SPC-GEM.  SPC notes that achieving actual harmonisation is beyond the project scope as this encroaches on national policymaking processes. Nonetheless, monitoring reforms and mainstreaming R2R in domestic budgets,	As approved by the RSC, a consultancy to determine options for mainstreaming Ridge to Reef in the Pacific Region was planned. RPCU prepared the Terms of Reference (ToR) for this consultancy and procurement processes are underway. Consultant to be recruited by September,2020. To ensure the active involvement of the participating national projects, especially the full

			governance frameworks	strengthening and improving domestic planning frameworks that reflects R2R best practice, and upscaling R2R investments supported by other external funding supports is already occurring in some countries.  For instance, the EU funded bio-gas project for	support of the respective agencies, the ToR has also been transmitted seeking endorsement and commitment. These two parallel processes are employed under the assumption that COVID travel restrictions will be lifted.  This work also responds to MTR recommendation 11 on Lessons Learned, directly contributing to Parts 1 and Parts 2 of the Mainstreaming of R2R into Sustainable Development in the Pacific.  Refer to related indicator 4.2.3.
3.1.2 Interministerial agreements and strategic action framework for 14 PICs developed and submitted for endorsement on integration of land, water, forest and coastal	national and regional policy	or not	3.1.2 Agreements and strategic action frameworks for the 14 PICs endorsed by leaders	Off track  The technical document that informs the formulation of Strategic Action Frameworks (SAF) is available. A SAF is one of the elements under the R2R mainstreaming "theory of change (ToC) strategy. The ToC that underpins the national science to policy work and mainstreaming of R2R in countries was prepared in Q2 2019 and will be presented at the RSTC meeting in July 2019.	Off track  This indicator will essentially proceed from indicator 3.1.3. During this reporting period, no new update on this indicator can be reported.

management and capacity building in development of national ICM/IWRM reforms and investment plans				Noting the delay, the MTR recommended refining this indicator with the primary intention of integrating R2R into existing interministry agreements and/ or strategic action plans. Specifically, the MTR reformulated the indicator to read "at least one relevant agreement and/ or SAF that incorporates R2R endorsed by leaders in each of the 14 countries".	
demonstrable uses of national		or not applicabl	3.1.3 National 'State of the Coasts' or 'State	Off track On-going activity and dependent on the	
	PICs national development planning in the	e)	of the Islands' reports for 14 PICs completed and launched to		RapCA and IDA are presently undertaken. As a parallel exercise, a database hosted by SPC is
national and regional action planning for R2R investment	areas of: freshwater use and sanitation; wastewater		Pacific Leaders during National Coastal Summits (Yr 3) in		also currently being developed and undergoing refinements.
	treatment and pollution control; land use and forestry		coordination with national R2R projects and demonstrated as		In view of the limited implementation time and the travel restrictions imposed due to COVID,
	practices; balancing coastal livelihoods and		national development planning tool,		the RPCU is implementing alternative solutions to deliver the outputs
	biodiversity conservation; hazard risk		including guidelines for diagnostic analyses of		without compromising the robustness of the scientific processes, and
	reduction; and climate variability and change'		analyses of coastal areas		most importantly data integrity.  The alternative solutions
					may not necessarily

The progress of the objective can be described as:	e Off track			conform with the RSTC/RSC approved Theory of Change continuum but certainly will align to established scientific standards and processes. This has been the subject of the RSTC 6 technical consultations held on February 2020 (Refer to indicator 5.1.5).  RPCU will commence drafting work on SoCs in the margin of RapCA and IDA work streams, and the plan is to cover six countries — possibly Solomon Islands and FSM in 2020 and Samoa, Vanuatu, Tonga, and Fiji in 2021. As agreed at the RSC-4, the inputs and sharing of data and information of the STAR R2R project are essential in the production of SoCs.
Outcome 7	ograted law	d water forcet and	coastal management and CC adag	station achieved in 14 DICs
Coordinated approaches for R2R in		-		
Description of Baseline Level Indicator	Midterm target level	End of project target level	Level at 30 June 2019	Cumulative progress since project start

3.2.1 Number of		(not set	•	On track	On track
networks of	IWRM task	or not	national		
national R2R	forces and local	applicabl	networks of R2R	Joint Inter-Ministry Committees (IMC) for both	Following the
pilot project	coordinating	e)	(ICM/IWRM)	STAR and IW have been promoted through the	recommendations of the
inter-ministerial	committees in		national pilot	project (reference: MOA between SPC and	MTR mission, the IMC is
committees	12 countries and		project inter-	Pacific Islands Countries). To date, four (4)	considered as a body that
formed and	a need exists for		ministry	countries (Fiji, FSM, Palau and RMI) have joint	could serve as the
linked to	strengthened		committees	IMCs. Five (5) countries have IMC solely for IW	upscaling platform for
existing national	coordination of		formed by	while the remaining five countries are still in	promoting the enactment
IWRM	IWRM plan		building on	development.	of policies and changes to
committees	implementation		existing IWRM		existing processes
	within broader		committees and	The reported data differs from the previous	resulting from testing
	R2R frameworks		contributing to a	report due to misunderstanding as regards the	various innovative R2R
			common results	nature, status and functionality of IMCs. See	approaches. This is viewed
			framework at the	notes of the MTR on IMCs. The national	as the Project Steering
			project and	project managers are mainly responsible for	Committee (PSC) or
			program levels	keeping records of IMC composition and	project board.
				functions.	
					With this premise, the
					RPCU continues to
					advocate for joint national
					STAR and IW steering
					structure (PSC/Project
					Board) that would ensure
					collaborative action for
					promoting and advocating
					R2R outcomes.
					Consistent with the
					agreements of the RPCG
					last July 2019, the RPCU
					expects proactive support
					from GEF implementing
					agency (UNDP, UNEP, FAO)
					in promoting the
					programmatic approach at
					the national level.

					See also related indicator 1.3.1.
3.2.2 Number of people	3.2.2 Limited number and	(not set	3.2.2 The number and	On track	On track
participating in				SPC considers that IMCs are in effect Project	Participation of IMC
inter-ministry	stakeholders		stakeholders	Boards/ Project Steering Committees. There is	members will be reported
committee	participating in				in by the national IW
(IMC) meetings	national			or composition. SPC also acknowledges the	Project Managers in their
conducted	coordinating			MTR's concern for wider inclusion and	respective final reports.
including scope	bodies to ensure		PICS are doubled,	believes this can be achieved through	
and uptake of	community to		with meeting		Cook Islands – Sept. 30,
joint	Cabinet planning		results		2020
management	of investment in		documented,	also indicator 2.1.2.	Palau September 30, 2020
and planning	sustainable		participation		Tuvalu September 30,
decisions	development of		data assembled		2020
*Participation	PICs		and reported to		FSM December 31, 2020
data to be			national		RMI December 31, 2020
disaggregated			decision-makers		Nauru December 31, 2020
by gender			and regional		Niue December 31, 2020
			forums		Solomon Islands Dec. 31,
					2020
			*50% of		PNG December 31, 2020
			participants will		Tonga March 31, 2021
			be women,		Kiribati June 30, 2021
			youth, and/or		Samoa June 30, 2021
			from vulnerable		Fiji June 30, 2021
			groups		Vanuatu June 30, 2021
					Once, available, this will
					be consolidated by RPCU
					for final reporting to
					UNDP.
					For now, no additional
					update can be reported
					under this indicator.

3.2.3 Number of		-	3.2.3 Community	Off track	On track.
3.2.3 Number of networks established between community leaders and local government from pilot projects	exchange between	-	3.2.3 Community leaders and local government create at least 14 networks via national and regional round-table meetings complemented by community tech exchange visits	RPCU has planned for a technical exchange that will provide exposure to a long-term, successful, operational and coordinated approach to pig waste management. This activity is scheduled for September 2019.	On track.  A knowledge exchange visit to American Samoa was successfully carried out with co-financing from IW: LEARN. The exchange focused on increasing the knowledge of technology and governance arrangements for pig waste management. A full report and a short video of this exchange visit is available.  https://www.pacific-r2r.org/regional-international-waters-r2r-project (videos)  https://youtu.be/PkeOXsh9qZc  https://www.pacific-r2r.org/news/pacific-iw-r2r-regional-knowledge-exchange-improved-
					exchange-improved- domestic-pig-waste- management
3.2.4 Number of		1-	3.2.4 At least 20	On track	Consistent with the
inter-ministry committee	0		ICM members total from the 4	  Inaugural 1-day MSC workshop will be held in	change in this output to participatory techniques
members		e)	pilot PICs (sub-	the margin of RPSC 4. National projects will	applied to members of the
meeting within	country-driven	'	regional, mix of	apply the MSC technique by collecting and	RSC, in July, 45 national
the 4 pilot PICs	approaches to		high island, atoll	sharing MSC stories. RPCU prepared the MSC	STAR and IW R2R project-
that is engaged			settings) gauge in	gramming meet stemest in eet propured the Meet	related participants from
at is clibabed		1	22292/ 94495 !!!		. c.acca participants mon

in learning and de	evelopment	learning, leading	Overview	and	Guide,	and	Story	Collection	14 pacific island countries
change in as	ssistance in PICs	to change in	Guide.						took part in the pre-RPSC
perception		perception							workshop. The workshop
through		through							included assessing and
participatory		participatory							selecting the Most
techniques		techniques.							Significant Change story
									from the GEF Pacific R2R
*Participation		*50% of							programmatic
data to be		participants will							implementation. This was
disaggregated		be women,							the culmination of a two-
by gender		youth, and/or							month capacity building
		from vulnerable							process (introduction and
		groups							story collection). The top
									three stories of significant
									change were selected
									from – Fiji STAR, Tonga IW
									national demo, and FSM
									STAR. All MSC posters are
									available, and results of
									self-assessments in
									improved:
									1. Level of familiarity
									with the MSC technique
									and its application.
									2. Understanding of
									the process and be able to
									reapply in their local
									context; and
									3. Understanding of
									the R2R guiding principles
									A second round of MSC is
									scheduled at the margin
									of the 2021 Regional
									Steering Committee
									meeting.
									The newly designed and
									trialled MSC approach and

					application had also been presented at the 21st Large Marine Ecosystem Forum in Cartagena, and garnered interest from Conservation International (Nigeria, Ecuador), Regional CSO (CANARI), and GEF R2R projects (IWEco, MAR2R) for a manual/toolkit for replication. CKMA will explore this development with RPCU support.				
The progress of th described as: Outcome 8	e objective can be	On track							
National and regional formulation and adoption of integrated and simplified results frameworks for integrated multi-focal projects									
Description of Indicator	Baseline Level	Midterm	End of project	Level at 30 June 2019					
		target level	target level	Level at 50 Julie 2019	Cumulative progress since project start				
4.1.1 Number and quality of national	4.1.1 Calls from	target level (not set		On track					

	and n from 14	have indicated interest in using MYCWP template.	As one of the features of the PMIS, the MYCWP planning tool will be made online. After the launch in August 2020, project stakeholders will be to see the status of activities, outputs, and outcomes in real-time.  See related indicator 4.2.3.
4.1.2 Level of acceptance of the harmonized results tracking approach by the GEF, its agencies and participating countries  4.1.2 Level of acceptance of results tracking and reporting approach tester via GEF Pa IWRM project including training of cadre of national WatSan sectorstaff	or not unified, applicable ed racking approach analytic developendorse propose GEF, its	results implementation of the Harmonise Reporting (HRR) tool. To ensure utilisation, the GEF implementing may promote the use of the tool by projects of the GEF Pacific R2R programme dashboard for visualisin and technical information. Once the	Reporting into the Project Management Information System (PMIS), see related indicator 4.2.3. This will primarily involve the national STAR project managers. As envisioned, STAR project will provide data and information on the project's plausible results of

National planning large myriad of exercises in 14 Pac SIDS reporting requirements for natural resource and mandate to embedding R2R constrains the tresults into national resources into national systems for reporting, monitoring and budgeting  National large myriad of national level participants (applicable e)  National large myriad of applicable exercises in 14 Pac SIDS conducted with participants from relevant ministries with a mandate to embedding R2R constrains the tresults of development assistance in PICs planning exercises in 14 Pac SIDS conducted with participants from relevant ministries with a mandate to embedding R2R results of development assistance in PICs planning exercises in 14 Pac SIDS conducted with participants from relevant ministries with a mandate to embed R2R results frameworks into national systems for reporting, monitoring and budgeting  NATION TO Experiment of Commerce, Industry and Environment, Department of Commerce, Industry and Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment or DCIE, the RPCU held a workshop to apply the Environment o	During this reporting period, RPCU personnel visited Fiji and Kiribati to provide technical guidance on programmatic approach and training on the use of water quality equipment, respectively.  Also, as mentioned

The progress of the described as:	ne objective can be	On track			
Outcome 9					
	onal platforms for r	managing ir	nformation and shar	ring of best practices and lessons learned in R2I	R established
	Baseline Level	Midterm target		Level at 30 June 2019	Cumulative progress since project start
		level			
4.2.1 Regional communication	4.2.1 Absence of public-private	(not set or not	4.2.1 Regional 'ridge to reef'	On track	On track
s strategy		applicabl	communications	As previously reported, the communications	Following the approved
developed and	support of	e)	strategy	strategy and guide to developing national	communications strategy,
number of	communicating		developed and	communications plans are in place. RPCU also	the RPCU established the
partnerships	benefits of		implemented,	held a communications capacity-building	Pacific R2R website, which
	IWRM initiated		and assistance	workshop for R2R project managers at the 3rd	is serving as repository of
educational	via GEF Pac		provided to	RSC Meeting.	data and information in
organizations	IWRM project		national R2R		the implementation of
			project including	Below are links to the outcome of the Third	Ridge to Reef. During this
			at least 10	RSC Meeting in Townsville:	reporting period, the
			partnerships with	https://twitter.com/i/status/1024485052153	following sub-outputs
			national and	905154	contributing to this
			regional media	https://www.spc.int/updates/news/2018/08/	indicator were produced
			and educational	capacity-building-and-coordination-	as planned:
			organizations	highlighted-at-third-pacific-ridge-to-reef	<ul> <li>Launched of</li> </ul>
				https://www.youtube.com/watch?v=E_if-uA-	Phase 1 of the Pacific R2R
				<u>neY&amp;t=13s</u>	Programme website –
					including both the
				3rd Inter-Regional SIDS Meeting for SAMOA	development of the site,
				Pathway MTR in Apia - GEF side (October	and the development and
				2018) 25 years of GEF SIDS support,	curation of all the online
				Experiences and Emerging lessons from GEF	content
				Pacific R2R programmatic implementation.	Online campaign
				Joined by GEF and Samoa SGP recipient.	on World Water Day
				NAV DOD matical demonstrations assists	coinciding with the
				IW R2R national demonstrations project	website launch conducted
				manager's induction and coaching session in	Participated in
				May 2019 for 5 project managers, including –	IWLEARN5 PPG

communications and knowledge management planning and implementation.	development global consultations, including invitation of CKMA for
The MTR has made recommendations to	membership to Project
strengthen the communications strategy and	Steering Committee (2020
implementation, and a paper will be presented	– 22)
to the RSTC on these enhancements.	<ul> <li>Preparations for</li> </ul>
	the Phase 2 of web
	redevelopment work
	underway
	Provided
	technical and advisory
	support to the national
	project teams of Kiribati
	for their inception
	meeting; Fiji project
	awareness material;
	Vanuatu project signage;
	Cook Islands STAR
	publications.
	• Tonga IW and
	Niue STAR R2R Projects in
	the preparation of
	awareness products for
	World Water Day
	celebration.
	• Fiji
	communications and
	visibility support for
	World Environment Day
	(speech writing for
	Minister of Environment
	and Project Manager,
	videography and
	photography).
	Support Tonga for
	World Oceans Day

					towards IWLEARN Special Edition Newsletter highlighting Rapid Priority Coastal Area Assessment work in Tonga,
4.2.2 Number of	4.2.2 Limited	(not oot	4.2.2	On two sky	,
4.2.2 Number of IW:LEARN		•	4.2.2 Participation in	On track	On track
experience	•	applicabl	IW:LEARN	RPCU coordinated the attendance of 3	Following the approval of
· ·	_	e)	activities:		the RSC on the regional
Tistes paramented	best practice and	-'	conferences;	I <sup>*</sup>	framework for the
	lessons learned		preparation of at	1	compilation of R2R
	from the GEF		least 10		lessons learned, an
			experience notes	processing the draft experience notes	increase in the total

Pacific Alliance	and inter-linked	(Tuvalu and Vanuatu) had been submitted to	number of experience
for Sustainability	websites with combined	RPCU as the basis of participation.	notes (expanded to lessons) beyond the end
	allocation of 1%	As a result of the IWC presentation, a twinning	of project target of 10 can
	of GEF grant		
		IWEco Project inviting the Pacific IW R2R	
		Regional Project CKMA to present similarly at	
		their 3rd IWEco Steering Committee meeting	two joint experience
		Officer of the IWEco will participate at the Pacific R2R 4th Regional Steering Committee	exercises, with the IWEco
		and a joint experience note will be drafted and	Project and CLME+
		published.	(Caribbean Large Marine
			Ecosystem). Three notes
		-Technical brief and guide – Participatory	have been drafted from
		Monitoring and Evaluation	national project
		GEF International Waters: Learning Exchange	implementation experience (Tuvalu,
			experience (Tuvalu, Vanuatu, Palau) for a total
		Marine Ecosystem: Learning Exchange and	of five. Experience note
			from the twinning with
		Exchange with University of New South Wales	the American Samoa
		and Pacific Ridge to Reef Regional	Environmental Protection
		International Waters Project	Agency on pig waste
			management is completed.
			completed.
			IWLEARN website linked
			to Pacific R2R website
			completed.
			Concept Note for real
			Concept Note for panel discussion provided at the
			request of UNDP for
			Stockholm World Water
			Day 2020.

					Preparation of the remaining experience notes is underway.
4.2.3 Number of users, volume of content accessed, and online visibility of the 'Pacific R2R Network'	media platforms	,	4.2.3 Pacific R2R Network established with at least 100 users registered, online regional and national portals containing among others, databases, rosters of national and regional experts and practitioners on R2R, register of national and regional projects, repository for best practice R2R technologies, lessons learned etc.	Proposals, administered by the SPC	On track  As previously reported, a preferred SPC provider was commissioned to lead the development of the Pacific R2R website.  Phase 1 of this work was completed in March 2020 (see also indicator 4.2.1). The website functions as a central repository and mechanism for the awareness, advocacy and sharing of information and knowledge related to R2R implementation.  Progress to date as at June 30, 2020: Users: 1703 (exceeding 100 Users target)  Sessions: 2336 Pageviews: 8215 Pages/Session: 4 Average session duration: 4 minutes

	Bounce ra 46%	te:
	Phase 2 work is curren underway including to the Project Management Information System (PMIS) with planning a results reporting tools to the national IW R2R projects.	the ent em ind for
	Phase 2 will be launch on the margins of the ne regional steeri committee meeting quarter 4 2020.	ext ing
	Regional framework of the compilation and development of lesson learned for Pacific Reprogramme endorsed the RSC4 (August 2019).	ons 2R by
	TOR for report write provided to IW/ST, project coordinators a managers (December 2020).	AR ind
	Country briefings lessons learned have be conducted for Tuva Palau, Samoa and Co Islands (Q2 2020).	ılu,

		Countries have requested extensions from June 30 for submissions on titles and summaries. This will carry forward to Q3 for reporting to the RSC5.
		Also refer to related indicator 3.1.1

The progress of the objective can be On track described as:

## Outcome 10

Effective program coordination of national and regional R2R projects

Hective program coordination of national and regional KZK projects					
Description of Baseline Level Indicator	Midterm target level	End of project target level	Level at 30 June 2019	Cumulative progress since project start	
5.1.1 Program coordination unit recruited, and staff retained established	or not applicabl	overall R2R program coordination unit with alignment of development worker positions	On track  Immediately following RPSC 3, the GEM Deputy Director served as the Regional Programme Coordinator.  As of February 1, 2019, RPCU has had a full staff complement with the engagement of the Regional Program Coordinator and the Science and National Project Leader.	experienced staff changes since July 2019. Changes in the RPCU staff are as	

				- Science Officer position became vacant on 5 February 2020 - Project Finance Officer resigned in September 2019 but was finally replaced in March 2020 Two Interns have been engaged to support the science team
5.1.2 Number of requests for regional-level support to national project delivery and management met by program coordination unit	or not	5.1.2 Technical, operational, reporting and monitoring Unit is operational to provide support to national R2R projects, as may be requested by PICs, to facilitate timely delivery of overall program goals. At least 14 requests per year are met effectively.	technical and management advice to national	On track  During this reporting period, RPCU provided guidance, coaching and mentoring support to all project managers in the preparations of supporting documents for the no-cost extension. Following the guidance notes, participating countries were assisted in updating their national IW R2R logical frameworks and the corresponding multi-year costed workplans. These two main documents were used as basis for granting of no-cost extension. All national IW R2R projects requested no-cost extensions of varying duration.

				In addition, the RPCU reviewed progress and financial reports, quarterly workplans and processed funds requests for all participating countries. Apart from the country visits conducted by some RPCU staff, several other countries were supported through telecoms.  During this period specific technical support was also provided to participants from Tonga, Tuvalu, Fiji, RMI national R2R projects during the first technical consultation of the RSTC held on February 5-7, 2020.
miliarity with of the control of the	or not applicabl e)	R2R staff are trained (in harmonized reporting and monitoring and other regional and national and capacity building modules, among others) resulting	Townsville. One of the workshop objectives was to revisit the rationale for the GEF Pacific R2R Programme, and the programmatic approach to implementation. STAR coordinators and IW project managers together with the national agency representatives and GEF focal points participated. It was also during this meeting	On track  RPCU staffs attended national STAR Project Steering Committee or Project Board meetings. This is where the resultsoriented reporting following the programmatic approach has been advocated.
1	niliarity with F minimum ndards for sults-based inagement, onitoring and aluation, and ancial and ogress	niliarity with or not applicable	niliarity with F minimum applicabl trained (in harmonized reporting and anitoring and ancial and ogress porting or not applicabl trained (in harmonized reporting and other regional and national and capacity building modules, among others) resulting	3 Low-level (not set or not F minimum applicabl indards for or lults-based inagement, onitoring and aluation, and andialuation, and ancial and orgerss porting others) resulting on the set of the s

implement	ing and on	nline status of indicator 4.2.1 (on communications	Apart from the regular
agencies	information	capacity-building workshop).	technical support
	sharing.		provided to participating
		Overall, the interactions among child projects	
		of the GEF Pacific R2R Programme are limited	
		and remained a challenge for SPC. As	-
		mentioned in previous reports, full	
		programming requires support from all GEF	
		implementing agencies through the RPCG and	
		should feature in the agenda of all project	
		board or project steering committee	
		meetings. SPC takes every opportunity to	
		encourage programmatic implementation to	
		promote in-country collaboration at the	
		minimum between national IW R2R project	
		and STAR project.	
		SPC also needs to be informed or consulted on	
		any planned reviews or evaluations of the	
		child projects. ToR for national STAR project	
		reviews/ evaluation should at a minimum	
		indicate or refer to the GEF Pacific R2R	
		Programme and note the need to consult with	
		SPC.	
		SPC continues to advocate for the	
		establishment of joint Project Boards/ Inter	
		Ministry Committees or, or Project Steering	
		Committees, whenever feasible. To date, only	
		four countries have established joint steering/	
		governance bodies at the national level: Fiji,	
		FSM, Palau, and RMI. The first PSC meeting in	
		Solomon Islands yielded no decision on	
		whether the Solomon STAR project will agree	
		to a joint board/ IMC. Such joint boards will provide platforms for programmatic	
		provide platforms for programmatic	

				implementation through joint planning and reporting.	
information and data contributed by program stakeholders to online	GEF IWRM interactive	or not	5.1.4 At least 4 quality information and/or data contributed/ updated per year (total of at last 16 throughout the project) to the online repository, as a result of support provided to PICs for the development and operation of the Pacific R2R Network and regional with national R2R web pages as a repository of information, documentation and for sharing best practices	indicator 4.2.3 (RFP on website development	On track  See related indicator 4.2.3.  During this reporting period, 14 country portals were enhanced with resources as part of Phase 1 web re-development. The science portal has also been developed, linking to the R2R website. Data collected from the trial application of RAPCA in Vanuatu will be uploaded and available on the portal in QTR2.  Please refer to www.pacific-r2r.org for details under top menu — Projects. Further country contributions to Online Discussion Forum which is undergoing development under Phase 2 with anticipated launch at RSC5.
		(not set or not	5.1.5 At least 4 (1 per year) planning and	On track	On track.

workshops conducted for national projects teams to ensure timeliness and cost- effectiveness of IW pilot project and STAR project coordination, delivery and reporting	coordination and planning workshops conducted in association with intergovernmental meetings for cost efficiency purposes	applicabl e)	coordination workshops conducted for national project teams in the Pacific R2R network	A Results-Based Monitoring (RBM) System for the GEF Pacific R2R program was produced during this reporting period. A copy of this document was made available to the Midterm Review mission.  RPCU held an internal reflection workshop from December 3-5, 2018. The workshop aimed to take-stock of the project implementation in preparation for the independent midterm review (MTR) of the project. UNDP participated and provided guidance to RPCU.  From May 27-31, 2019, the RPCU also held an induction and coaching session for national project managers of Kiribati, Nauru, Niue, RMI,	Annually, a Regional Steering Committee (RSC) is held. The aim of which is to take stock of the programme and project outputs and achievements towards the envisaged outcomes. The RSC held in July 2019 was considered as a milestone RSC since most of the strategic and management issues were exhaustively discussed. A highlight of the meeting was the presentation of the MTR findings and
				and Tonga (See also status of indicator 5.1.2).  During the margins of the RPSC week, RPCU will provide opportunities for identification of joint activities that will foster and enhance national level collaboration across STAR and IW R2R projects and programmatic implementation of the R2R Programme.	recommendations.  The recommendations were presented for which RSTC and RSC reaffirmed/acknowledged and endorsed as bases for implementation in the remaining project period.  Recommendations included:  Changes in the relevant indicators  Strategic approach to Science and Policy  No-cost extension, and most importantly

	1			
			ine joine	
			pproach to GEF Pacific	
		  R	2R Programmatic	
		ii	mplementation.	
			Complementing the	
		a	nnual regional	
		s	takeholders gathering,	
			RPCU staff also held in-	
			ountry visits to provide	
			ackstopping support to	
			he national projects.	
			Results of this country	
			isits and virtual sessions	
			vere a refined national	
			ogframes and the	
			orresponding multi-year	
			osted workplans which	
			vere then used as bases	
			or granting the no-costs	
			extension.	
			Accrision.	
			n February 2020 two	
			mportant activities were	
			eld, namely: the	
			expanded RSTC technical	
			onsultation meeting and	
			he RPCU reflection and	
			lanning workshop.	
			manning workshop.	
The manage of the street	On two sty			
The progress of the objective can	On track			
be described as:				