



RESTRUCTURING PAPER  
ON A  
PROPOSED PROJECT RESTRUCTURING  
OF  
PACIFIC ISLANDS REGIONAL OCEANSCAPE PROGRAM - TUVALU  
APPROVED ON DECEMBER 22, 2014  
TO  
TUVALU

ENVIRONMENT, NATURAL RESOURCES & THE BLUE ECONOMY GLOBAL PRACTICE  
EAST ASIA AND PACIFIC REGION

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## ABBREVIATIONS AND ACRONYMS

DLI	Disbursement-Linked Indicator
FFA	Pacific Islands Forum Fisheries Agency
GEF	Global Environment Facility
IDA	International Development Association
IT	Information Technology
IUU	Illegal, Unregulated and Unreported Fishing
LMMA	Local Management Marine Area
MPA	Marine Protected Area
PBC	Performance Based Conditions
PDO	Project Development Objective
PIRFO	Pacific Islands Regional Fisheries Observer
PIU	Project Implementation Unit
PNA	Parties to the Nauru Agreement
PROP	Pacific Islands Regional Oceanscape Program
PSU	Program Support Unit
SPC	Secretariat of the Pacific Community
TA	Technical Assistance
TFD	Tuvalu Fisheries Department
VDS	Vessel Day Scheme
WB	World Bank
WCPFC	Western and Central Pacific Fisheries Commission



**BASIC DATA**

**Product Information**

Project ID P151780	Financing Instrument Investment Project Financing
Original EA Category Partial Assessment (B)	Current EA Category Partial Assessment (B)
Approval Date 22-Dec-2014	Current Closing Date 30-Sep-2020

**Organizations**

Borrower Tuvalu	Responsible Agency Ministry of Finance and Economic Development
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**Project Development Objective (PDO)**

Original PDO

The objective of the Project is to strengthen the shared management of selected Pacific Island oceanic and coastal fisheries, and the critical habitats upon which they depend.

**Summary Status of Financing (US\$, Millions)**

Ln/Cr/Tf	Approval	Signing	Effectiveness	Closing	Net Commitment	Disbursed	Undisbursed
IDA-D0160	22-Dec-2014	20-Apr-2015	09-Jun-2015	30-Sep-2020	7.00	3.71	3.04

**Policy Waiver(s)**

Does this restructuring trigger the need for any policy waiver(s)?

No



## **I. PROJECT STATUS AND RATIONALE FOR RESTRUCTURING**

### **A. Introduction**

1. This restructuring paper seeks a Level 2 restructuring for the Pacific Islands Regional Oceanscape Program (PROP) – Tuvalu Project (hereafter referred to as the “Project”) involving the following changes: (a) an extension of the Project closing date by 23 months from September 30, 2020 to August 31, 2022; (b) addition of one more year to the Disbursement Linked Indicator (DLI) (currently renamed Performance Based Conditions (PBC) and used interchangeably in the restructuring paper) modality coupled with a reallocation of unused DLI funds from Years 1 to 5; (c) revisions to the Results Framework; (d) addition of one new subcomponent to Component 1; and, (e) strengthening Project Management. The Financing Agreement will be updated to reflect these changes along with amendments to the disbursement and implementation schedule throughout the extension period. The proposed changes are expected to improve achievement of the Project Development Objectives (PDO).
2. The Project was approved on December 22, 2014 with an International Development Association (IDA) Grant No. IDA-DO16-TV (P151780) in an amount of US\$7 million and a Global Environment Facility (GEF) Grant No. TF018605 (P152925) in an amount of US\$0.91 million. The Project became effective on June 9, 2015 and is being implemented by the Tuvalu Fisheries Department (TFD). Currently, the PDO and Implementation Progress (IP) ratings are Moderately Unsatisfactory, as explained below.

### **B. Project Status**

3. In December 2017, the rating for overall Implementation Progress (IP) was downgraded to Moderately Satisfactory, and subsequently downgraded again to Moderately Unsatisfactory during the project’s Mid-Term Review in June 2019. These ratings were prompted by the project’s low disbursement rate and procurement challenges, primarily due to Tuvalu’s geographic isolation and extremely limited market. These operational challenges were compounded by a lack of program implementation support expected from the Forum Fisheries Association (FFA) PROP Project Program Support Unit (PSU) in the areas of procurement, financial management, safeguards and monitoring and evaluation. The Mid-Term Review also highlighted the need to refine the clarity and appropriateness of select result indicators to improve attribution of results to project interventions. Further exacerbating these constraints, the onset of COVID-19, which triggered extensive international and domestic travel restrictions and limitations on global supply chains, further affected project implementation (e.g. installation of equipment and associated technical assistance).
4. Audited financial statements for FY19 have been submitted and are acceptable to the Bank. There are no outstanding audits for this project.

### **C. Rationale for Restructuring**

5. This restructuring responds to requests from the Government of Tuvalu dated November 20, 2019 and August 21, 2020 to extend the closing date of the Project by 23 months from September 30, 2020 to August 31, 2022. This restructuring is required in order to permit successful delivery of all planned activities and improve progress toward achievement of the PDO, implementation progress and trigger a rating upgrade in project status. Considering recent implementation challenges and TFD’s demonstrated commitment toward accelerating implementation through raising project issues proactively and taking safeguard issues seriously for advancing with both construction of the Fisheries Training Center and Watchman Hut, a 23-month extension is proposed from September 30, 2020 to August 31, 2022.



II. DESCRIPTION OF PROPOSED CHANGES

A. Proposed Changes

6. The proposed revisions are as follows:

- a. **Extension of closing date of IDA Grant (IDA-DO16-TV).** A 23-month extension of the closing date is proposed from September 30, 2020 to August 31, 2022. This extension will allow for completion of programmed components, activities and associated costs financed by the IDA Grant, of which US\$3.04 million remain undisbursed. Activities financed by the GEF Grant will close on schedule on September 30, 2020, followed by a four-month grace period during which the Project must prepare and submit withdrawal applications for eligible expenditures up to the GEF Grant closing date.
- b. **Revisions related to Disbursement Linked Indicators (DLI)/ Performance Based Conditions (PBC).** The DLI modality is proposed to be modified to:
  - (i) *add an additional Year 7 (CY2021):* The revised DLI schedule is presented in Table 1 and the revised withdrawal table is presented in Table 4. Table 4 includes Incremental Operating Costs, training and workshops as eligible expenditure categories that were originally included in the Financing Agreement, but accidentally omitted from the withdrawal table when the project was designed. The period of eligibility for Year 7 DLI expenditures will terminate on December 31, 2021.
  - (ii) *reallocate the unused balance for years 1<sup>1</sup> to 5:* Unused DLI budget allocations for Years 1-5 (SDR 1,191,105) will be released and DLI Years 6-7 will be right-sized (SDR 200,000 per year) with reference to historical and forecast claims for eligible expenses. DLI budget allocations presented in the Performance-Based Conditions (PBC) Matrix at the end of this paper are presented in USD rounded equivalent, however the SDR allocations in Table 1 prevail and USD equivalent at the time of withdrawal may differ.
  - (iii) *update the DLI periods and verification arrangements:* The project will ensure verification of the DLI Year 6 and 7 is completed by May 31 of each year to enable full disbursement by August of that same year. Any DLIs for Year 7 not verified and disbursed by August 31, 2022 will not be disbursed.
  - (iv) *revise the total DLI Values and disbursement Category:* The original total of all DLI Values was SDR 2,499,600 while the disbursement Category for DLI Expenditures in the withdrawal table in Section IV.A of Schedule 2 to the Financing Agreement was SDR 2,500,000. This restructuring will revise the total DLI Values and disbursement Category (2) in the withdrawal table to SDR 1,291,895, releasing SDR 1,208,105 for new activities under Component 1 and 4 as well as financed continuation of select Component 2 activities related to the restoration and management of Funafuti lagoon for which current GEF Grant financing concludes on September 30, 2020. These changes will enable reallocation to priority activities in support of the PDO.

TABLE 1: ANNUAL DLI BUDGET ALLOCATIONS

DLI Indicator	Project Year	Original Value (SDR)	Revised Value (SDR)
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<sup>1</sup> Project implementation years correspond to calendar years (CY) from 1 January – 31 December. Year 1 starts on 1 January 2015. The DLIs are audited by calendar year.



DLI 1: Percent of purse seine tuna fishing days fished in the Recipient's waters	Year 1 (2014/2015)(formerly FY 2015/2016)	104,400	24,001
	Year 2 (2015/2016 (formerly FY 2016/2017)	104,400	51,942
	Year 3 (2016/2017) (formerly FY 2017/2018)	104,400	60,312
	Year 4 (2017/2018) (formerly FY 2018/2019)	104,400	34,497
	Year 5 (2018/2019) (formerly FY 2019/2020)	104,400	52,776
	Year 6 (2019/2020) (formerly FY 2020/2021)	104,400	50,000
	Year 7 (2020/2021)	0	50,000
DLI 2: (i) Percent of purse seine fishing vessel days used in the Recipient's waters recorded annually according to agreed criteria  (ii) Percent of purse seine fishing days sold in the Recipient's waters disclosed annually to the Parties to the Nauru Agreement Office Fisheries Information Management System (PNAO FIMS) and other Parties to the Nauru Agreement as part of a comprehensive verification system for the VDS	Year 1 (2014/2015)(formerly FY 2015/2016)	208,900	48,024
	Year 2 (2015/2016 (formerly FY 2016/2017)	208,900	103,932
	Year 3 (2016/2017) (formerly FY 2017/2018)	208,900	120,682
	Year 4 (2017/2018) (formerly FY 2018/2019)	208,900	68,979
	Year 5 (2018/2019) (formerly FY 2019/2020)	208,900	105,602
	Year 6 (2019/2020) (formerly FY 2020/2021)	208,900	100,000
	Year 7 (2020/2021)	0	100,000



DLI 3: Percent of purse seine tuna catch within the Recipient's waters that is encompassed within the VDS	Year 1 (2014/2015)(formerly FY 2015/2016)	103,300	23,748
	Year 2 (2015/2016 (formerly FY 2016/2017)	103,300	51,394
	Year 3 (2016/2017) (formerly FY 2017/2018)	103,300	59,676
	Year 4 (2017/2018) (formerly FY 2018/2019)	103,300	34,110
	Year 5 (2018/2019) (formerly FY 2019/2020)	103,300	52,220
	Year 6 (2019/2020) (formerly FY 2020/2021)	103,300	50,000
	Year 7 (2020/2021)	0	50,000
	<b>TOTAL</b>	<b>2,499,600</b>	<b>1,291,895</b>

- c. **Revisions to the Results Framework.** The Results Framework is proposed to be revised to clarify indicator definitions. The nature and target values of project indicators will remain the same. The specific changes and associated rationale are detailed in **Error! Reference source not found.** below. TFD will update the Program Operations Manual (POM) to reflect the revised results framework and aim to adopt it, in form and substance satisfactory to the Association, by no later than December 31, 2020.

**TABLE 1: PROPOSED REVISIONS TO THE PROJECT'S RESULTS FRAMEWORK**

	<b>ORIGINAL</b>	<b>Change</b>	<b>Rationale for Change</b>
	<b>PROJECT DEVELOPMENT OBJECTIVE INDICATORS</b>		
PDO1	Number of days fished in a country's waters does not exceed its agreed annual allocation of fishing vessel days (PAE), while the total regional allocation (TAE)	Percent of purse seine tuna fishing days fished in the Recipient's waters of agreed annual VDS allocation (percentage)	The indicator has been revised for clarity and to focus on Tuvalu.



	remains within sustainable levels (percentage)		
PDO2	Number of additional coastal fisheries legally managed by stakeholders in each country, with support from the Government (Number)	Change of end date to August 31, 2022.	To reflect new closing date for IDA Grant
PDO3	Direct project beneficiaries (number), of which are female (%) (Number)	Dropped	This indicator was introduced at design in 2015 as a regional, PROP Series of Projects-wide shared indicator. That is, it was developed as a regional indicator with regional targets making it challenging for individual projects/countries to monitor. The Tuvalu PROP implementing agency has not monitored it for the life of the project due to its inability to capture meaningful data for this indicator. As such, there are no national data upon which to base progress with achievement of this indicator's regional target.
<b>INTERMEDIATE RESULTS INDICATORS</b>			
<b>COMPONENT 1</b>			
IR1	100% of purse seine fishing vessel days used are recorded annually according to agreed criteria (Percentage)	Percent of purse seine fishing vessel days used in the Recipient's waters recorded annually according to agreed criteria (Percentage)	The indicator has been revised to: (i) focus on Tuvalu; (ii) clarify that the project will measure reporting on VDS allocation; and (iii) capture greater transparency.
IR2	100% of purse seine fishing days used and sold are disclosed annually to the PNAO FIMS and other parties as part of a comprehensive verification system for the VDS (Percentage)	Percent of purse seine fishing days used and sold in the Recipient's waters disclosed annually to the Parties to the Nauru Agreement Office Fisheries Information Management System (PNAO FIMS) and other Parties to the Nauru Agreement as part of a comprehensive	The indicator has been revised to: (1) capture greater transparency; and, (2) following the lessons learned with the West Africa Regional Fisheries Program, this indicator is transformed into two indicators that together focus on purse seine fishing days sold by Tuvalu each year in addition to the already disclosed fishing days used.



		verification system for the VDS.  End date revised to August 31, 2022.	
IR3	% of tuna catch within a country's waters that is encompassed within the VDS or a compatible system (Percentage)	Percent purse seine tuna catch within Tuvalu's waters encompassed within the VDS (Percentage).  Target is 100% of purse seine tuna catch is encompassed within the VDS.	The indicator has been revised to (i) focus on Tuvalu exclusively; and (ii) clarify that the project will measure the % of tuna catch in Tuvalu waters that is encompassed within the VDS and to remove reference to "compatible systems" that are no longer relevant. End date changed to August 31, 2022.
IR4	At least one measure applied and maintained to increase flexibility and the value of a purse seine vessel day above the baseline (Yes/No)	No change	
IR5	A similar system to the VDS is introduced for managing access to the two long-line fisheries (tropical long-line fishery and southern albacore long-line fishery) (Yes/No)	A similar system to the VDS is introduced for managing access to the tropical long-line fishery (Yes/No)  End date changed to August 31, 2022.	The indicator has been revised to (i) focus on Tuvalu exclusively; and (ii) reflect that only the tropical long line fishery, and not albacore, is relevant to Tuvalu.
<b>COMPONENT 2</b>			
IR1	Coastal fish resources assessed as the basis for improved management (Number)	No change	
IR2	New	Number of people trained by the Fisheries Training Center disaggregated by gender and nationality (Number)	To capture the impact of the new activity - establishment of Fisheries Training Center.
<b>COMPONENT 3</b>			
IR1	Implementing agencies receive the support needed from FFA to achieve the program's objectives (Yes/No)	Dropped	The indicator has been dropped as it is no longer relevant given that the FFA PROP Project will no longer provide implementation support to the FSM PROP Project.



IR2		New: Grievances registered related to delivery of project benefits that are addressed (%) (flat line target of 75% each year)	The new indicator emphasizes the importance of strengthening citizen engagement in the Pacific.
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d. **Changes to project components and activities.** This restructuring introduces one new *Activity 1.3 – Establish and Operationalize a Fisheries Training Center* to the Component 1 non-DLI modality, with a budget of US\$0.40 million to be financed via the released and reallocated DLI envelope. Construction of this Fisheries Training Center is currently underway, in accordance with Bank procedures. The site was screened by the World Bank Safeguards Team in May 2019, an Environmental and Social Management Plan is in place, previous dilapidated buildings have been demolished, and design and supervision services have been procured. Activity descriptions for all other components will be updated to reflect current implementation status and to ensure continued focus on priorities that contribute to achievement of the PDO (Table 3). This adjustment will enable continuation of critical activities associated with restoration and management of Funafuti lagoon beyond the September 30, 2020 closing date for GEF Grant-financed activities.

TABLE 3: ORIGINAL AND PROPOSED PROJECT COMPONENTS AND ACTIVITIES

Original	Proposed
Component 1: Sustainable Management of Oceanic Fisheries	
1.1 Strengthen the capacity of the TFD to sustainably manage the shared tuna fisheries	
<p>1.1.1 Disbursements to TFD for costs linked to indicators for strengthened tuna fisheries management (DLI modality):</p> <ul style="list-style-type: none"> <li>a) Expanded participation of TFD staff in PNA meetings;</li> <li>b) Expansion of the National Observer Program, incl:               <ul style="list-style-type: none"> <li>(i) Expand the number of contractors who are PIRFO-certified to debrief observers, to ratio of 1 debriefer to 5 observers;</li> <li>(ii) Expand the number of trained observers, complementing support from the Gov. of New Zealand; and</li> <li>(iii) Costs of joint observer management offices with other countries, beginning in Fiji or American Samoa.</li> </ul> </li> </ul>	<p>1.1.1 Disbursements to TFD for costs linked to indicators for strengthened tuna fisheries management (DLI modality):</p> <ul style="list-style-type: none"> <li>a) Expand participation of TFD staff in regional meetings including but not limited to PNA<sup>2</sup>, FFA<sup>3</sup>, SPC<sup>4</sup>, and WCPFC<sup>5</sup>;</li> <li>b) Consolidate and strengthen the National Observer Program, including:               <ul style="list-style-type: none"> <li>(i) Recruitment and training to maintain the ratio of 1 PIRFO<sup>6</sup>-certified debriefer to every 5 observers, to accommodate routine personnel turnover;</li> <li>(ii) Recruitment and training to accommodate routine personnel turnover and maintain the TFD Corporate Plan target of 80 trained observers;</li> </ul> </li> </ul>

<sup>2</sup> Parties to the Nauru Agreement

<sup>3</sup> Pacific Islands Forum Fisheries Agency

<sup>4</sup> Secretariat of the Pacific Community

<sup>5</sup> Western and Central Pacific Fisheries Commission

<sup>6</sup> Pacific Islands Regional Fisheries Observer



Original	Proposed
<p>c) Costs of additional fisheries surveillance patrols (8 sea patrols per year, 10 days each, for a total of US\$300,000 per year).</p> <p>d) Development of provisions for sanitary competent authority</p>	<p>(iii) Technical Assistance (TA) to improve efficient observer deployments, operation of the National Observer Program, and to advise on cost recovery strategies;</p> <p>(iv) Recruitment and training of a Tuvaluan Observer Trainer;</p> <p>(v) Upgrade and refresher training for observers in operation of mobile information technology (IT) devices to communicate and transfer data reports while enhancing safety at sea.</p> <p>c) Costs of additional offshore fishery surveillance patrols (3 x 10-day sea patrols per year) contributing to objectives of TFD’s Corporate Plan to enhance fisheries monitoring and detection of illegal, unregulated and unreported (IUU) fishing;</p> <p>d) Develop provisions for a sanitary competent authority, including engage TA to define the legal and institutional arrangements, and to produce a costed and timebound operationalization roadmap, including defining critical capacity and resourcing needs. This activity contributes to improved systems for fishery exports.</p> <p>e) Explore options for transition of TFD to a Statutory Authority, including but not limited to: (i) strengthening stakeholder buy in; (ii) undertaking learning exchanges with regional neighbors; and (iii) engaging TA to undertake scoping studies, define legal and institutional arrangements, and undertake cost-benefit analyses. The independent Statutory Authority would manage Tuvalu’s Vessel Day Scheme (VDS);</p> <p>f) Strengthen implementation of the regional VDS in Tuvalu, including:</p> <p>(i) Procure software and IT to enable TFD to monitor and trade its allocated fishing days throughout the year, and facilitate accurate reporting of fishing effort;</p> <p>(ii) Engage TA to assist TFD to maximize the value of Tuvalu’s VDS allocation, including maximizing the number of TFD’s allocated days sold;</p> <p>(iii) Engage TA to expand the VDS to encompass the longline fleet for full implementation by 2021.</p> <p>g) Strengthen the national Vessel Monitoring System (VMS), including:</p> <p>(i) Engage TA to undertake a Monitoring, Control and Surveillance (MCS) cost-benefit analysis;</p>



Original	Proposed
	<ul style="list-style-type: none"> <li>(ii) engage TA to setup the national VMS command center; and</li> <li>(iii) procure associated IT.</li> <li>h) Accelerate and expand the Coast Watch program, including:               <ul style="list-style-type: none"> <li>(i) Develop and implement public campaigns to promote the Coast Watch program.</li> </ul> </li> </ul>
<p>1.1.2 Goods and services needed for achievement of disbursement-linked indicators:</p> <ul style="list-style-type: none"> <li>a) Technical assistance to TFD staff in fishery industry economic, biological and operational analysis</li> <li>b) Acquisition of hardware and software necessary to support real-time data provision from observers (satellite phones, electronic tablets)</li> <li>c) Hardware, software and services for expanded internet access for TFD</li> </ul>	<p>1.1.2 Goods and services needed for achievement of disbursement-linked indicators:</p> <ul style="list-style-type: none"> <li>a) Technical assistance to TFD staff on the fisheries industry economic, biological and operational analyses;</li> <li>b) Acquisition of hardware and software necessary to support real-time data provision from observers (satellite phones, electronic tablets);</li> <li>c) Hardware, software and services for expanded internet access for TFD.</li> </ul>
<p>1.2 Ensure an equitable distribution within Tuvalu of the benefits of sustainably managed tuna fisheries</p>	
<p>Technical assistance, community consultations, development of financial management and accounting systems) to establish community VDS funds, beginning in Tuvalu</p>	<p>Undertake stakeholder consultations and engage local TA to review legal/financial arrangements and to develop detailed operational proposals for distribution of funds to finance community-based fishery management linked projects under the community VDS funds established in all islands.</p>
	<p>1.3 Establish and operationalize a Fisheries Training Center</p>
	<p>Undertake civil works to establish a Fisheries Training Center on government-owned land adjacent to TFD’s office; develop curricula and training modules; and procure the furniture, equipment and software needed to operationalize the Center. The Center will provide a venue for delivery of national and regional sustainable fisheries management training programs.</p>
<p><b>Component 2: Sustainable Management of Coastal Fisheries</b></p>	
<p>2.1 Sustainable management of targeted coastal fisheries</p>	
<p>2.1.1 Resource assessments: Operating costs for TFD to conduct resource surveys for the coastal fisheries on 5 outer islands over a two-year period, then monitoring resurveys on 7 islands at 3-year intervals</p>	<p>2.1.1 Resource assessments, including:</p> <ul style="list-style-type: none"> <li>a) Operating costs for TFD to conduct long-term creel/artisanal surveys on seven (7) outer islands, including employment of data collectors on each island. In addition, the project will engage TA to prepare standard operating procedures to integrate existing reef fish and coastal tuna data collection and management systems. A long-term sustainability and financing strategy will also be established.</li> </ul>



Original	Proposed
	b) Operating costs for TFD to conduct on-demand sea cucumber (Nukufetau, Nukulaelae), giant clam resources as well as Marine Protected Area/Large Marine Management Area (MPA/LMMA) assessments (one (1) island every two (2) years) as required for development or adjustment of management plans.
2.1.2 Fisheries monitoring: Outer island data monitoring and transmission (smartphone based)	2.1.2 Fisheries monitoring: Outer island data monitoring and transmission using smartphones.
2.1.3 Stakeholder management of coastal fisheries: Ongoing tech. support by TFD to communities on each outer island to develop & implement resource management plans over 4 years (interim years between major surveys/ re-surveys)	2.1.3 Stakeholder management of coastal fisheries, including: <ul style="list-style-type: none"> <li>a) Support implementation of outer-island metronome trips to enhance community awareness about and participation in sustainable fisheries resource management, and support community implementation and adaptation of resource management plans already developed for the seven (7) outer islands incorporating evidence inputs from fishery surveys;</li> <li>b) Implement management and recovery plans for priority coastal fishery resources, including bêche de mer and clams, drawing on regional scoping studies developed under the FFA PROP;</li> <li>c) Implement Public Outreach and Awareness programs, delivered in cohort with metronome trips and harmonized with promotion of the Coastal Watch program.</li> </ul>
2.1.4 Restoration and management of Funafuti lagoon and the fisheries it supports: <ul style="list-style-type: none"> <li>a) Resource survey, ongoing water quality and ciguatera monitoring of Funafuti lagoon</li> <li>b) Purchase and operation of Funafuti lagoon patrol vessel</li> </ul>	2.1.4 Restoration and management of Funafuti lagoon and the fisheries it supports, including: <ul style="list-style-type: none"> <li>a) On-demand resource surveys, water quality and on-going ciguatera monitoring of Funafuti lagoon;</li> <li>b) Operational costs for the Funafuti Lagoon coastal patrol vessel;</li> <li>c) Support the Funafuti Kaupule to implement the Funafuti Reef Fisheries Stewardship Plan (FRFSP) Action Plan, including but not limited to: constructing a watchman hut for the Funafuti conservation area; deployment of buoys to demarcate the boundary of no-take zones; and procurement of equipment.</li> </ul>
<b>Component 3: National Program Management, Monitoring and Evaluation</b>	
National program management, monitoring and evaluation	National program management, monitoring and evaluation. Engage TA to prepare client inputs to the Implementation Completion Report, and to undertake DLI verification for Year 6 and 7.



- e. **Strengthening Project Management.** To compensate for the lack of implementation support that was to be provisioned by the regional FFA PROP Project, the PIU staffing complement – comprising a Project Manager, Accountant, Project Officer and Procurement Officer – will be maintained until the new proposed closing date. Consulting services will be engaged in the final year of the project to prepare client inputs to the Implementation Completion Report. Consulting services will also be engaged in years 7 (CY21) and 8 (CY22) to verify DLIs for years 6 (CY20) and 7 (CY21).
- 7. The DLI periods will be revised to correspond to the actual periods in which the DLI expenditures were verified. Furthermore, Tuvalu will directly engage an independent verification agent to carry out independent verification of the status of achievement of DLI targets in year 6 and 7. In addition, the date at which the independent verification report for years 6 and 7 is to be submitted to the WB, as specified in the Financing Agreement, is proposed to be moved from March 31 to May 31, 2021 and 2022. The new submission date will provide an additional two months to prepare the report, while still allowing sufficient time to process the lifting of the withdrawal condition memo issued by the WB for Tuvalu to submit the withdrawal application for the year 6 and year 7 DLI period.

**B. Project Components and Activities**

- 8. Other than the addition of sub-component 1.3, these changes will not necessitate changes to the Financing Agreement as the updated activities remain within the scope of the description in the Financing Agreement. The budget allocation for Component 3 will be increased by US\$0.8 million, financed via the released DLI envelope. This adjustment will enable retroactive (due to the accidental omission of Incremental Operating Costs (IOCs), Training and Workshops from the withdrawal table at design), and ongoing and future (during the 23-month extension period) financing of project management activities that have increased in scope and cost from the original project design due in part to lack of implementation support to have been received from the FFA PROP Project.

**C. Disbursement**

- 9. The Project’s Eligible Expenditures categories will be updated to add Training, Workshops and IOC to Expenses Category 1 (Table 4) and to disbursement Category (1) in the withdrawal table in Section IV.A of Schedule 2 to the Financing Agreement which will apply retroactively. This will correct an omission in the original withdrawal table, though the original Financing Agreement did define IOCs, identified in the Financial Management Implementation Review Report dated October 22, 2018, and which has resulted in IOCs, Training and Workshops incurred under Component 2 being ineligible for reimbursement and erroneously claimed against the GEF account. This adjustment will apply retroactively, meaning that IOCs, Training and Workshop costs incurred since the start of the project (i.e. from the signing date of the Financing Agreement of April 20, 2015) can be considered for approval against Category 1 and enabling the corrective reallocation of claims from GEF to IDA envelopes. The estimate of IOCs, Training and Workshops to be retroactively financed by IDA is approximately US\$0.4 m which will be covered using the reallocated, unused balance from earlier year DLI envelopes and will not impact financing allocated to deliver planned activities during the extension period.

**TABLE 4: WITHDRAWAL TABLE FOR DISBURSEMENTS UNDER SECTION IV.A.2 OF SCHEDULE 2 TO THE FINANCING AGREEMENT**

Category	Amount of the Grant Allocated (expressed in SDR)	Percentage of Expenditures to be Financed (inclusive of Taxes)
(1) Goods, works, non-consulting services, consultants’ services, Training	3,508,105	100%



and Workshops, and Incremental Operating Costs for the Project (except under Part 1(a) of the Project)		
(2) DLI Expenditures under Part 1(a) of the Project	1,291,895	100%
<b>TOTAL AMOUNT</b>	<b>4,800,000</b>	

**D. Environmental and Social Safeguards**

10. The proposed restructuring does not change the environmental or social risks associated with the project, nor trigger new safeguards policies. As such the Environmental and Social Safeguards Management Framework (ESMF) for the project remains the suitable instrument for managing risks emerging from both original and proposed activities. Three proposed sub-components with specific safeguards implications include 1.2, 1.3 and 2.1.4c are covered by the ESMF. The PIU has recruited a safeguards specialist who will lead application of safeguards requirements with oversight from the Bank. The Project’s Grievance Redress Mechanism has been established, is publicly available and the PIU is familiar with its use. To date, no grievances have been registered.

**E. Risks**

11. The overall project risk rating remains “substantial”. The “other” risk rating is changed from “moderate” to “substantial”, reflecting the ongoing and highly likely impacts of COVID-19 on progress towards achievement of the PDO. These impacts include potential procurement delays due to travel and trade restrictions, and constraints on stakeholder coordination and the implementation of activities dependent on imported goods or services, such as provision of Technical Assistance. While this restructuring introduces an extension that attempts to mitigate COVID-related risks to attainment of the PDO, the remaining uncertainties about the severity and longevity of these risks means that the risk rating remains “substantial”.

**F. Legal Covenant**

12. The restructuring will include excision of the Legal Covenant on establishment of the Regional Procurement Evaluation Committee as this Committee was never established over the life of the project as it was never deemed necessary for effective and efficient implementation. As such, it will not be established going forward and is dropped as a Legal Covenant under this restructuring exercise.

**III. SUMMARY OF CHANGES**

	Changed	Not Changed
Results Framework	✓	
PBCs	✓	
Components and Cost	✓	
Loan Closing Date(s)	✓	



Reallocation between Disbursement Categories	✓	
Disbursements Arrangements	✓	
Legal Covenants	✓	
Implementation Schedule	✓	
Implementing Agency		✓
DDO Status		✓
Project's Development Objectives		✓
Cancellations Proposed		✓
Disbursement Estimates		✓
Overall Risk Rating		✓
Safeguard Policies Triggered		✓
EA category		✓
Institutional Arrangements		✓
Financial Management		✓
Procurement		✓
Other Change(s)		✓
Economic and Financial Analysis		✓
Technical Analysis		✓
Social Analysis		✓
Environmental Analysis		✓

**IV. DETAILED CHANGE(S)**

**COMPONENTS**

<b>Current Component Name</b>	<b>Current Cost (US\$M)</b>	<b>Action</b>	<b>Proposed Component Name</b>	<b>Proposed Cost (US\$M)</b>
Component 1: Sustainable Management of Oceanic Fisheries	5.77	Revised	Component 1: Sustainable Management of Oceanic Fisheries	4.50
Component 2: Sustainable Management of Coastal Fisheries	2.04	Revised	Component 2: Sustainable Management of Coastal Fisheries	2.51



Component 3: National Program Management, Monitoring and Evaluation	0.10	Revised	Component 3: National Program Management, Monitoring and Evaluation	0.90
<b>TOTAL</b>	<b>7.91</b>			<b>7.91</b>

**LOAN CLOSING DATE(S)**

Ln/Cr/Tf	Status	Original Closing	Revised Closing(s)	Proposed Closing	Proposed Deadline for Withdrawal Applications
IDA-D0160	Effective	30-Sep-2020		31-Aug-2022	30-Dec-2022

**REALLOCATION BETWEEN DISBURSEMENT CATEGORIES**

	Current Allocation	Actuals + Committed	Proposed Allocation	Financing % (Type Total)	
				Current	Proposed
IDA-D0160-001	Currency: XDR				
iLap Category Sequence No: 1		Current Expenditure Category: GO WRKS NCS CS exc PT1(a)			
	2,300,000.00	1,117,675.89	3,508,105.00	100.00	100.00
iLap Category Sequence No: 2		Current Expenditure Category: DLI EXPS FOR PT1(a)			
	2,500,000.00	988,355.09	1,291,895.00	100.00	100.00
<b>Total</b>	<b>4,800,000.00</b>	<b>2,106,030.98</b>	<b>4,800,000.00</b>		

**LEGAL COVENANTS**

Loan/Credit/TF	Description	Status	Action
IDA-D0160	The Additional Event of Suspension consists of the following, namely that, the Marine Resources Act has been amended, suspended, abrogated, repealed or	Complied with	No Change



	<p>waived in a manner that is not compatible with international law, specifically the United Nations Convention on the Law of the Sea, or in a manner that would affect materially and adversely the ability of the Recipient to perform any of its obligations under the Financing Agreement.</p>		
IDA-D0160	<p>The Recipient shall, by not later than four months after the Effective Date, appoint and thereafter maintain, a national Project coordinator, within the Tuvalu Fisheries Department (TFD), to be responsible for, inter alia, overseeing implementation and monitoring of the Project, including coordinating with the PSU, managing all contracts financed under the project, and ensuring environmental and social safeguards compliance.</p>	After delay complied with	No Change
IDA-D0160	<p>The Recipient shall, in collaboration with FFA and other Participating Countries, take all necessary action on its part to establish, by not later than six (6) months after the Effective Date, and thereafter maintain, a Regional Procurement Evaluation Committee, comprising representatives from FFA, and each Participating Country, to be responsible for contract award decision-making for regionally packaged procurement activities.</p>	After delay complied with	Marked for Deletion
IDA-D0160	<p>To facilitate proper and efficient implementation of the Project, the Recipient shall by not later than six (6) months after the Effective Date enter into and maintain, throughout the Project implementation period, a Service Agreement between the Recipient and FFA, under terms and conditions acceptable to the Association pursuant to which the FFA, through the PSU, shall provide technical, fiduciary, monitoring and implementation support to the Recipient, including, inter alia carrying out verification of achievement of DLIs under Part 1(a) of the Project, and procurement services as detailed in Section I.A.1 of Schedule 2 to the Financing Agreement.</p>	Complied with	Revised
Proposed	<p>The Recipient shall by not later than 6 months after the Effective Date enter into and maintain until the closing date of FFA PROP Financing Agreement, a Service</p>	C	



Agreement between the Recipient and FFA as set out in the Financing Agreement.			
IDA-D0160	The Recipient shall by not later than three (3) months after the Effective Date, prepare, in collaboration with FFA and the other Participating Countries, and thereafter adopt a Program Operations Manual, in form and substance acceptable to the Association.	After delay complied with	No Change
IDA-D0160	The Recipient shall ensure that: (a) all monitoring, control and surveillance activities carried out by the Recipient shall be under the control of a civilian fisheries officer or another civilian agency of the Recipient acceptable to the Association, and shall be carried out under terms of reference limited to fisheries surveillance; (b) each surveillance mission carried out by the Recipient shall be: (a) governed by detailed protocols prepared in accordance with terms of reference satisfactory to the Association, requiring that such missions be: (i) under the operational command or authority of a civilian fisheries officer; and (ii) conducted during a specific time period that is duly recorded and documented; and (b) be conducted by personnel who have been properly trained in the operation of any equipment used in the surveillance mission; (c) where a patrol or surveillance mission has multiple tasks: (i) accounts are maintained in a manner acceptable to the Association which demonstrate that the Financing has been used for the exclusive purpose of financing fisheries surveillance activities; and (ii) that the Association is granted access to such accounts; (d) all goods, works, services and operating costs for fisheries monitoring, control and surveillance and related enforcement activities financed out of the proceeds of the Financing are used for the sole purpose of enforcing the fisheries laws and regulations and shall not be used for any military purpose, or for enforcement of other non-fisheries laws; and (e) all fisheries monitoring, control and surveillance and related enforcement activities carried out under the Project, shall be compatible with international law, and specifically, with Article 73 of the United Nations Convention Law of the Sea Treaty, that: (a) any foreign vessels and crew arrested in the Recipient's exclusive	Complied with	No Change



	<p>economic zone shall be immediately released upon posting a reasonable bond or other security; (b) penalties imposed by the Recipient for violations of fisheries laws and regulations may not include imprisonment; and (c) in cases of arrest or detention of foreign vessels, the Recipient shall promptly notify the flag state of the action taken and of any penalties subsequently imposed.</p>		
IDA-D0160	<p>The Recipient shall: (a) not later than three (3) years after the Effective Date (or such other date as the Association may agree), carry out a mid-term review of the Project.</p>	<p>After delay complied with</p>	<p>No Change</p>
IDA-D0160	<p>No withdrawal shall be made for DLI Expenditures under Category (2) until and unless the Recipient shall have: (i) complied with the additional instructions referred to in Section IV.A.1 of this Schedule, including submission to the Association of the applicable statements of expenditure evidencing the incurrence of eligible DLI Expenditures during the respective DLI Period for which payment is requested; and (ii) furnished evidence satisfactory to the Association, in accordance with the verification protocol set out in Annex 2 of Schedule 2 to the Financing Agreement, that the DLI Target for the respective DLI Period for which payment is requested has been achieved.</p>	<p>Complied with</p>	<p>No Change</p>
IDA-D0160	<p>The Recipient shall, by not later than December 31, 2020, prepare and adopt an updated Project Operations Manual, in form and substance acceptable to the Association, to reflect the revised indicators for monitoring and evaluation of the Project.</p>	<p>Not yet due</p>	<p>New</p>



Results framework

COUNTRY: Tuvalu

Pacific Islands Regional Oceanscape Program - Tuvalu

Project Development Objectives(s)

The objective of the Project is to strengthen the shared management of selected Pacific Island oceanic and coastal fisheries, and the critical habitats upon which they depend.

Project Development Objective Indicators by Objectives/ Outcomes

Indicator Name	PBC	Baseline	Intermediate Targets						End Target	
			1	2	3	4	5	6		
<b>PDO Indicators (Action: This Objective has been Revised)</b>										
Percent of purse seine tuna fishing days fished in the Recipient's waters of agreed annual VDS allocation (Percentage)	PBC 1	107.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
<b>Action: This indicator has been Revised</b>	<b>Rationale: The indicator has been revised for clarity and to focus on Tuvalu.</b>									
Number of additional coastal fisheries legally managed by stakeholders in each country, with support from the Government (Number)		0.00	0.00	0.00	2.00	4.00	5.00	7.00	7.00	



Indicator Name	PBC	Baseline	Intermediate Targets						End Target
			1	2	3	4	5	6	
<b>Action: This indicator has been Revised</b>	<i>Rationale: Change of end date to August 31, 2022.</i>								
Direct project beneficiaries (number), of which are female (%) (Number)	0.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	6,000.00
<b>Action: This indicator has been Marked for Deletion</b>	<i>Rationale: This indicator was introduced at design in 2015 as a regional, PROP Series of Projects-wide shared indicator. That is, it was developed as a regional indicator with regional targets making it challenging for individual projects/countries to monitor. The Tuvalu PROP implementing agency has not monitored it for the life of the project due to its inability to capture meaningful data for this indicator. As such, there are no national data upon which to base progress with achievement of this indicator's regional target.</i>								

**Intermediate Results Indicators by Components**

Indicator Name	PBC	Baseline	Intermediate Targets						End Target	
			1	2	3	4	5	6		
<b>Component 1: Sustainable Management of Oceanic Fisheries (Action: This Component has been Revised)</b>										
Percent of purse seine fishing vessel days used in the Recipient's waters recorded annually according to agreed criteria (Percentage)	PBC 2	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00



Indicator Name	PBC	Baseline	Intermediate Targets						End Target
			1	2	3	4	5	6	
<p><b>Rationale:</b>  <i>The indicator has been revised to: (i) focus on Tuvalu; (ii) clarify that the project will measure reporting on VDS allocation; (iii) capture greater transparency; and, (iv) extend the end date to August 31, 2022.</i></p>									
Percent of purse seine fishing days used and sold in the Recipient's waters disclosed annually to the PNAO FIMS and other Parties to the PNA as part of a comprehensive verification system for the VDS. (Percentage)		0.00	0.00	0.00	0.00	100.00	100.00	100.00	100.00
<p><b>Rationale:</b>  <i>The indicator has been revised to: (1) capture greater transparency; and, (2) following the lessons learned with the West Africa Regional Fisheries Program, this indicator is transformed into two indicators that together focus on purse seine fishing days sold by Tuvalu each year in addition to the already disclosed fishing days used.</i></p> <p><b>Action: This indicator has been Revised</b>  <i>Full wording of new indicator: Number of purse seine fishing days used and sold in the Recipient's waters disclosed annually to the Parties to the Nauru Agreement Office Fisheries Information Management System (PNAO FIMS) and other Parties to the Nauru Agreement as part of a comprehensive verification system for the VDS.</i></p> <p><i>End date revised to August 31, 2022.</i></p>									
Percent purse seine tuna catch within Tuvalu's waters encompassed within the VDS (Percentage)	PBC 3	94.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00



Indicator Name	PBC	Baseline	Intermediate Targets						End Target
			1	2	3	4	5	6	
<p><b>Rationale:</b>  <b>Action: This indicator has been Revised</b> The indicator has been revised to (i) focus on Tuvalu exclusively; and (ii) clarify that the project will measure the % of tuna catch in Tuvalu waters that is encompassed within the VDS and to remove reference to “compatible systems” that are no longer relevant. End date changed to August 31, 2022.</p>									
At least one measure applied and maintained to increase flexibility and the value of a purse seine vessel day above the baseline (Yes/No)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<p><b>Rationale:</b>  <b>Action: This indicator has been Revised</b> Extend end date to August 31, 2022.</p>									
A similar system to the VDS is introduced for managing access to the tropical long-line fishery (Yes/No)	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<p><b>Rationale:</b>  <b>Action: This indicator has been Revised</b> The indicator has been revised to (i) focus on Tuvalu exclusively; and (ii) reflect that only the tropical long line fishery, and not albacore, is relevant to Tuvalu. End date changed to August 31, 2022.</p>									
<b>Component 2: Sustainable Management of Coastal Fisheries</b>									
Coastal fish resources assessed as the basis for improved management (Number)		0.00							19.00



Indicator Name	PBC	Baseline	Intermediate Targets						End Target
			1	2	3	4	5	6	
<b>Action: This indicator has been Revised</b>	<b>Rationale:</b> <i>Extend end date to August 31, 2022.</i>								
Number of people trained by the Fishery Training Center disaggregated by gender and nationality. (Number)		0.00	50.00						100.00
<b>Action: This indicator is New</b>	<b>Rationale:</b> <i>To capture the impact of the new activity - establishment of Fisheries Training Center.</i>								
<b>Component 3: National Project Management (Action: This Component has been Revised)</b>									
Implementing agencies receive the support needed from FFA to achieve the program's objectives (Yes/No)		Yes							Yes
Grievances registered related to delivery of project benefits that are addressed. (Percentage)		75.00	75.00						75.00
<b>Action: This indicator is New</b>	<b>Rationale:</b> <i>The new indicator emphasizes the importance of strengthening citizen engagement in the Pacific region.</i>								



**Performance-Based Conditions Matrix**

<b>PBC 1</b>	Percent of purse seine tuna fishing days fished in the Recipient’s waters of agreed annual VDS allocation			
<b>Type of PBC</b>	<b>Scalability</b>	<b>Unit of Measure</b>	<b>Total Allocated Amount (USD)</b>	<b>As % of Total Financing Amount</b>
Intermediate Outcome	No	Percentage	478,500.00	28.48
<b>Period</b>	<b>Value</b>		<b>Allocated Amount (USD)</b>	<b>Formula</b>
Baseline	107.00			
2015	100.00		35,500.00	
2015/2016	100.00		77,000.00	
2016/2017	100.00		89,000.00	
2017/2018	100.00		51,000.00	
2018/2019	100.00		78,000.00	
2019/2020			74,000.00	
2020/2021			74,000.00	
<b>Action: This PBC is New</b>				



PBC 2		Percent of purse seine fishing vessel days (i) used and (ii) sold in the Recipient's waters recorded annually.		
Type of PBC	Scalability	Unit of Measure	Total Allocated Amount (USD)	As % of Total Financing Amount
Intermediate Outcome	No	Percentage	957,000.00	14.24
Period	Value		Allocated Amount (USD)	Formula
Baseline	100.00			
2015	100.00		71,000.00	
2015/2016	100.00		154,000.00	
2016/2017	100.00		178,000.00	
2017/2018	100.00		102,000.00	
2018/2019	100.00		156,000.00	
2019/2020			148,000.00	
2020/2021			148,000.00	
<i>Action: This PBC is New</i>				
PBC 3		Percent purse seine tuna catch within Tuvalu's waters encompassed within the VDS		
Type of PBC	Scalability	Unit of Measure	Total Allocated Amount (USD)	As % of Total Financing Amount
Intermediate Outcome	No	Percentage	474,500.00	28.41
Period	Value		Allocated Amount (USD)	Formula



Baseline	94.00		
2015	100.00		35,000.00
2015/2016	100.00		76,000.00
2016/2017	100.00		88,000.00
2017/2018	100.00		50,500.00
2018/2019	100.00		77,000.00
2019/2020			74,000.00
2020/2021			74,000.00
<b>Action: This PBC is New</b>			

**Verification Protocol Table: Performance-Based Conditions**

<b>PBC 1</b>	Percent of purse seine tuna fishing days fished in the Recipient’s waters of agreed annual VDS allocation
<b>Description</b>	Vessel days used, as a % of PAE, while total number of days (TAE) remains constant Objective is to maintain at 100% or less each year (actuals may be less) – performance is satisfactory as long as does not exceed 100%
<b>Data source/ Agency</b>	PBC 1 and 2 data come from the Fisheries Information Management System (FIMS). However, data for PBC 3 come from a different system (Tufman). Tufman data has a lag so is only available for the previous year.
<b>Verification Entity</b>	Verification agent (auditing firm)
<b>Procedure</b>	1. The independent auditor completes the DLI verification based on data from FIMS and Tufman. The auditor verifies only fishing data from FIMS and Tufman. This is a yes/no (met/not met) target, Tuvalu have either met or not met the percentage targets (must be less than 100%).



2. When the auditor has determined that Tuvalu has met all DLIs, the full SDR ceiling amount allocated to that year becomes available.
3. The World Bank Financial Management Specialist then completes an eligible expenditure review. The FM Specialist checks how much the implementing agency has spent within the Tuvalu fiscal year that fits the definition of DLI expenditure up to the SDR ceiling.

The DLI year definitions are outlined below.

		Eligible expenditure period during the fiscal year (as assessed by WB FM Specialist)	DLI Report and Assurance Report Verification of fishing data targets (as assessed by the verification agent)
Year 1	2015	Eligible expenditure incurred between April 20, 2015 – December 31, 2015	PBC 1 and 2 for the year ended December 31, 2015 and PBC 3 for the year ended December 31, 2014
Year 2	2015/2016	Eligible expenditure incurred between January 1, 2016 – December 31, 2016	PBC 1 and 2 for the year ended December 31, 2016 and PBC 3 for the year ended December 31, 2015
Year 3	2016/2017	Eligible expenditure incurred between January 1, 2017 – December 31, 2017	PBC 1 and 2 for the year ended December 31, 2017 and PBC 3 for the year ended December 31, 2016
Year 4	2017/2018	Eligible expenditure incurred between January 1, 2018 – December 31, 2018	PBC 1 and 2 for the year ended December 31, 2018 and PBC 3 for the year ended December 31, 2017
Year 5	2018/2019	Eligible expenditure incurred between January 1, 2019 – December 31, 2019	PBC 1 and 2 for the year ended December 31, 2019 and PBC 3 for the year ended December 31, 2018



	Year 6	2019/2020	Eligible expenditure incurred between January 1, 2020 to December 31, 2020	PBC 1 and 2 for the year ended December 31, 2020 and PBC 3 for the year ended December 31, 2019
	Year 7	2020/2021	Eligible expenditure incurred between January 1, 2021 to December 31, 2021	PBC 1 and 2 for the year ended December 31, 2021 and PBC 3 for the year ended December 31, 2020
<p>*PBC 1 and 2 data come from the Fisheries Information Management System (FIMS). However, data for PBC 3 come from a different system (Tufman). Tufman data has a lag so is only available for the year before.</p>				
<b>PBC 2</b>	Percent of purse seine fishing vessel days (i) used and (ii) sold in the Recipient’s waters recorded annually.			
<b>Description</b>	All vessel days used are recorded as such according to PNA criteria, e.g. vs. recording as partially or not used			
<b>Data source/ Agency</b>	PBC 1 and 2 data come from the Fisheries Information Management System (FIMS). However, data for PBC 3 come from a different system (Tufman). Tufman data has a lag so is only available for the previous year.			
<b>Verification Entity</b>	Verification agency (auditing firm).			
<b>Procedure</b>	<ol style="list-style-type: none"> <li>1. The independent auditor completes the DLI verification based on data from FIMS and Tufman. The auditor verifies only fishing data from FIMS and Tufman. This is a yes/no (met/not met) target, Tuvalu have either met or not met the percentage targets (must be less than 100%).</li> <li>2. When the auditor has determined that Tuvalu has met all DLIs, the full SDR ceiling amount allocated to that year becomes available.</li> <li>3. The World Bank Financial Management Specialist then completes an eligible expenditure review. The FM Specialist checks how much the implementing agency has spent within the Tuvalu fiscal year that fits the definition of DLI expenditure up to the SDR ceiling.</li> </ol> <p>The DLI year definitions are outlined below.</p>			



		Eligible expenditure period during the fiscal year (as assessed by WB FM Specialist)	DLI Report and Assurance Report Verification of fishing data targets (as assessed by the verification agent)
Year 1	2015	Eligible expenditure incurred between April 20, 2015 – December 31, 2015	PBC 1 and 2 for the year ended December 31, 2015 and PBC 3 for the year ended December 31, 2014
Year 2	2015/2016	Eligible expenditure incurred between January 1, 2016 – December 31, 2016	PBC 1 and 2 for the year ended December 31, 2016 and PBC 3 for the year ended December 31, 2015
Year 3	2016/2017	Eligible expenditure incurred between January 1, 2017 – December 31, 2017	PBC 1 and 2 for the year ended December 31, 2017 and PBC 3 for the year ended December 31, 2016
Year 4	2017/2018	Eligible expenditure incurred between January 1, 2018 – December 31, 2018	PBC 1 and 2 for the year ended December 31, 2018 and PBC 3 for the year ended December 31, 2017
Year 5	2018/2019	Eligible expenditure incurred between January 1, 2019 – December 31, 2019	PBC 1 and 2 for the year ended December 31, 2019 and PBC 3 for the year ended December 31, 2018
Year 6	2019/2020	Eligible expenditure incurred between January 1, 2020 to December 31, 2020	PBC 1 and 2 for the year ended December 31, 2020 and PBC 3 for the year ended December 31, 2019



	Year 7	2020/2021	Eligible expenditure incurred between January 1, 2021 to December 31, 2021	PBC 1 and 2 for the year ended December 31, 2021 and PBC 3 for the year ended December 31, 2020				
<p>*PBC 1 and 2 data come from the Fisheries Information Management System (FIMS). However, data for PBC 3 come from a different system (Tufman). Tufman data has a lag so is only available for the year before.</p>								
<b>PBC 3</b>	Percent purse seine tuna catch within Tuvalu’s waters encompassed within the VDS							
<b>Description</b>	All purse seine fishing vessel days in the EEZ are included in the PAE, including those used in archipelagic waters, this includes all tuna caught in the country’s waters, i.e., ensuring there is no illegal and unreported catch.							
<b>Data source/ Agency</b>	PBC 1 and 2 data come from the Fisheries Information Management System (FIMS). However, data for PBC 3 come from a different system (Tufman). Tufman data has a lag so is only available for the previous year.							
<b>Verification Entity</b>	Verification agency (auditing firm).							
<b>Procedure</b>	<ol style="list-style-type: none"> <li>1. The independent auditor completes the DLI verification based on data from FIMS and Tufman. The auditor verifies only fishing data from FIMS and Tufman. This is a yes/no (met/not met) target, Tuvalu have either met or not met the percentage targets (must be less than 100%).</li> <li>2. When the auditor has determined that Tuvalu has met all DLIs, the full SDR ceiling amount allocated to that year becomes available.</li> <li>3. The World Bank Financial Management Specialist then completes an eligible expenditure review. The FM Specialist checks how much the implementing agency has spent within the Tuvalu fiscal year that fits the definition of DLI expenditure up to the SDR ceiling.</li> </ol> <p>The DLI year definitions are outlined below.</p> <table border="1"> <tr> <td></td> <td></td> <td>Eligible expenditure period during the fiscal year (as assessed by WB FM Specialist)</td> <td>DLI Report and Assurance Report Verification of fishing data targets (as assessed by the verification agent)</td> </tr> </table>						Eligible expenditure period during the fiscal year (as assessed by WB FM Specialist)	DLI Report and Assurance Report Verification of fishing data targets (as assessed by the verification agent)
		Eligible expenditure period during the fiscal year (as assessed by WB FM Specialist)	DLI Report and Assurance Report Verification of fishing data targets (as assessed by the verification agent)					



Year 1	2015	Eligible expenditure incurred between April 20, 2015 – December 31, 2015	PBC 1, and 2 for the year ended December 31, 2015 and PBC 3 for the year ended December 31, 2014
Year 2	2015/2016	Eligible expenditure incurred between January 1, 2016 – December 31, 2016	PBC 1 and 2 for the year ended December 31, 2016 and PBC 3 for the year ended December 31, 2015
Year 3	2016/2017	Eligible expenditure incurred between January 1, 2017 – December 31, 2017	PBC 1 and 2 for the year ended December 31, 2017 and PBC 3 for the year ended December 31, 2016
Year 4	2017/2018	Eligible expenditure incurred between January 1, 2018 – December 31, 2018	PBC 1 and 2 for the year ended December 31, 2018 and PBC 3 for the year ended December 31, 2017
Year 5	2018/2019	Eligible expenditure incurred between January 1, 2019 – December 31, 2019	PBC 1 and 2 for the year ended December 31, 2019 and PBC 3 for the year ended December 31, 2018
Year 6	2019/2020	Eligible expenditure incurred between January 1, 2020 to December 31, 2020	PBC 1 and 2 for the year ended December 31, 2020 and PBC 3 for the year ended December 31, 2019
Year 7	2020/2021	Eligible expenditure incurred between January 1, 2021 to December 31, 2021	PBC 1 and 2 for the year ended December 31, 2021 and PBC 3 for the year ended December 31, 2020



\*PBC 1 and 2 data come from the Fisheries Information Management System (FIMS). However the data for PBC 3 comes from a different system (Tufman). Tufman data has a lag so is only available for the previous year.

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**The World Bank**

Pacific Islands Regional Oceanscape Program - Tuvalu (P151780)

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