



Integrated watershed management of the Putumayo-Içá river basin (P172893)

LATIN AMERICA AND CARIBBEAN | Latin America and Caribbean | Environment, Natural Resources & the Blue Economy Global Practice | Global Environment Project | Investment Project Financing | FY 2023 | Seq No: 4 | ARCHIVED on 28-Mar-2024 | ISR59946 |

Implementing Agencies: Ministry of Environment - Peru, Ministry of Environment and Sustainable Development - Colombia, Ministry of Environment, Water and Ecological Transition - Ecuador, Secretaria de Estado de Meio Ambiente, Amazon State, Brazil, Wildlife Conservation Society, Wildlife Conservation Society

Key Dates

Key Project Dates

Bank Approval Date: 05-Jul-2022

Effectiveness Date: 07-Oct-2022

Planned Mid Term Review Date: 24-Sep-2025

Actual Mid-Term Review Date:

Original Closing Date: 30-Sep-2027

Revised Closing Date: 30-Sep-2027

Project Objective

Project Development Objective (from Project Appraisal Document)

To strengthen the enabling conditions for the participant countries to manage the shared freshwater ecosystems of the Putumayo- Içá basin in the Amazon region

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components Table

Name

Governance and capacity for informed and participatory decision making on IWRM:(Cost \$4.30 M)

Management interventions towards shared IWRM:(Cost \$6.08 M)

Project Management, Communications, Monitoring and Evaluation:(Cost \$2.46 M)

Overall Ratings

| Name | Previous Rating | Current Rating |
|--------------------------------------|--|--|
| Progress towards achievement of PDO | <input type="checkbox"/> Satisfactory | <input type="checkbox"/> Moderately Satisfactory |
| Overall Implementation Progress (IP) | <input type="checkbox"/> Moderately Satisfactory | <input type="checkbox"/> Moderately Unsatisfactory |
| Overall Risk Rating | <input type="checkbox"/> Substantial | <input type="checkbox"/> Substantial |

Implementation Status and Key Decisions

This fourth ISR summarizes the progress made by the executing agency, Wildlife Conservation Society (WCS), in the last six months and reflects the findings of the Implementation Support Mission held on February 15th and 16th, 2024.

Implementation progress under the Project is still slow. The disbursement conditions for components 1 and 2 have not been met completely, which puts the project at risk specially if no urgent action is delivered by WCS and the government entities involved. In particular, the project operational manual has gone several iterations, but it's expected to receive no objection by the end of March 2024. Also, the interinstitutional cooperation



agreements between government entities involved and WCS have been signed by Brazil and Colombia and pending Ecuador and Peru. With the last two countries, the latest estimation is that they will be signed before end of April 2024.

During the semester, WCS delivered some activities, financed under component 3 that is eligible for disbursements or with cofinancing resources. These activities include: (i) collection of existing information about the basin and identification of gaps of information relevant for the integrated watershed basin management; (ii) establishment and initial meetings of the five thematic working groups (scientific knowledge, traditional knowledge, governance of the integrated management of water resources and environmental contamination, value chains) who will jointly contribute to guiding project activities and bring discussions between the multi country, multi sector stakeholders towards a basin management plan; (iii) design of the criteria for prioritization of areas of intervention for specific activities such as the establishment of a water contamination early warning system, and the delivery of subprojects for the development of value chains for selective non timber forest projects and aquatic species; (iv) finalize the design of the communication strategy including the project's visual identity; (v) setting up of the governance structures for the project (regional, technical and national committees) with meetings held as expected. The PMU has also continued to map existing actions and organizations that are active in the basin and reached out to identify potential collaborations.

Risks

Systematic Operations Risk-rating Tool

| Risk Category | Rating at Approval | Previous Rating | Current Rating |
|--|--------------------------------------|--------------------------------------|--------------------------------------|
| Political and Governance | <input type="checkbox"/> Substantial | <input type="checkbox"/> Substantial | <input type="checkbox"/> Substantial |
| Macroeconomic | <input type="checkbox"/> Moderate | <input type="checkbox"/> Moderate | <input type="checkbox"/> Moderate |
| Sector Strategies and Policies | <input type="checkbox"/> Moderate | <input type="checkbox"/> Moderate | <input type="checkbox"/> Moderate |
| Technical Design of Project or Program | <input type="checkbox"/> Moderate | <input type="checkbox"/> Moderate | <input type="checkbox"/> Moderate |
| Institutional Capacity for Implementation and Sustainability | <input type="checkbox"/> Moderate | <input type="checkbox"/> Substantial | <input type="checkbox"/> Substantial |
| Fiduciary | <input type="checkbox"/> Substantial | <input type="checkbox"/> Substantial | <input type="checkbox"/> Substantial |
| Environment and Social | <input type="checkbox"/> Substantial | <input type="checkbox"/> Substantial | <input type="checkbox"/> Substantial |
| Stakeholders | <input type="checkbox"/> Moderate | <input type="checkbox"/> Moderate | <input type="checkbox"/> Moderate |
| Other | <input type="checkbox"/> Substantial | <input type="checkbox"/> Substantial | <input type="checkbox"/> Substantial |
| Overall | <input type="checkbox"/> Substantial | <input type="checkbox"/> Substantial | <input type="checkbox"/> Substantial |

Results

PDO Indicators by Objectives / Outcomes

| Enabling conditions to manage the shared freshwater ecosystems in the basin | | | | |
|--|-------------|-------------------|------------------|-------------|
| ► Regional knowledge management strategy providing relevant information for decision making towards conservation and sustainable natural resource use (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 4.00 |
| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |



| | | | | |
|--|--|-------------------|------------------|-------------|
| Comments: | The technical teams from the 4 countries provided existing information about the basin. This information is being systematized and based on this, WCS has identified gaps of information relevant for the implementation of integrated basin management. | | | |
| ► Action plan agreed for shared management of the basin designed and operational (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 5.00 |
| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |
| Comments: | The technical teams from the 4 countries have met along 5 prioritized thematic topics. These groups, will jointly contribute to guiding project activities and bring discussions between the multi country, multi sector stakeholders towards a basin management plan. | | | |
| ► Share of targeted subproject beneficiaries with improved livelihood conditions (Percentage, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 70.00 |
| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |
| Comments: | No progress in activities related to this indicator | | | |

Intermediate Results Indicators by Components

| | | | | |
|---|--|-------------------|------------------|-------------|
| Governance and capacity for informed decision making on IWRM | | | | |
| ► Research processes for the recovery of traditional knowledge that supports IWRM (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 4.00 |
| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |
| Comments: | No progress in activities related to this indicator | | | |
| ► Trained beneficiaries participating in project community monitoring (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 150.00 |
| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |
| Comments: | To date, no community monitoring has been conducted for the project. | | | |
| ► Level of engagement in IWLEARN through participation and delivery of key products (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 1.00 | 2.00 | 2.00 | 4.00 |
| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |
| Comments: | The project has advanced in the communication strategy which will be key part of the engagement with IWLearn. The project team has submitted an application to participate with some communication pieces in | | | |



| | | | | |
|--|---|-------------------|------------------|-------------|
| | the 10th IW:learn conference to be held in 2024. The project's webpage is being updated to reflect the new visual identity of the project. | | | |
| ► Regional working groups established and/or strengthened in operation (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 6.00 |
| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |
| Comments: | The thematic groups (scientific knowledge, traditional knowledge, governance of the integrated management of water resources and environmental contamination, value chains) had each 2 initial meetings. A total of 60 representatives from different institutions from the 4 countries participated in these meetings, and notes were taken and disseminated. The main output was an initial draft of the workplan for the 5 working groups. Ideas for an additional working group include sustainability, participation and gender, water diplomacy, legislation and environmental normativity. | | | |
| □ Women participating in the working groups (Percentage, Custom Supplement) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 45.00 |
| □ Indigenous people and other ethnic minorities participating in the working groups (Percentage, Custom Supplement) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 25.00 |
| ► Feasibility analysis of regional basin governance structure validated by countries (Yes/No, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | No | No | No | Yes |
| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |
| Comments: | No progress in activities related to this indicator | | | |
| Management interventions towards shared IWRM | | | | |
| ► Contamination early warning system designed and operational in pilot sites (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 4.00 |
| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |
| Comments: | WCS had meetings with various institutions to identify possible collaborations in relation to i) the measurement and monitoring of the baseline of mercury concentration (Humboldt Institute of Colombia and CINCIA of Peru), ii) monitoring systems for water pollution (Ríos Diversos project of Colombia and the German environmental agency - UBA) and iii) early warning systems for water pollution (4dignity and the Universidad Javeriana of Colombia). In addition, a draft document with criteria to select the location to implement the early warning system pilot was created. | | | |
| ► Quantity of Mercury reduced (tons) (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |



| | | | | |
|---|--|-------------------|------------------|-------------|
| Value | 0.00 | 0.00 | 0.00 | 3.00 |
| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |
| Comments: | WCS had meetings with i) the Humboldt Institute of Colombia to discuss a potential project to establish a historical baseline of mercury contamination for the basin based on the mercury found in museum fish specimens and ii) CINCIA Peru regarding initial actions to monitor mercury in the basin. Criteria for identifying monitoring sites has initiated. | | | |
| ► Pilot sites adopting and implementing subprojects for control and monitoring of water pollution (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 4.00 |
| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |
| Comments: | No progress in activities related to this indicator. However, WCS started to identify potential pilot sites based on the results of the project "Rios diversos", its Amazon Rivers program and others intervening in the region | | | |
| ► Fisheries management plans implemented (Number, Corporate) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 5.00 |
| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |
| Comments: | WCS started to collect information about existing fisheries management plans through the technical meetings. The objective is to identify lessons learned and opportunities to scale up with the project. | | | |
| ► Priority fish species exploited at sustainable levels within the basin (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 4.00 |
| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |
| Comments: | No progress in activities related to this indicator | | | |
| ► Value chains for natural resource products developed/ strengthened (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 4.00 |
| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |
| Comments: | WCS has continued to map productive activities that could potentially be supported by the project. In addition, a draft document with criteria to select subprojects was created. | | | |
| Project Management, Communications, Monitoring and Evaluation | | | | |
| ► Direct beneficiaries (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 6,300.00 |



| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |
|---|--|-------------------|------------------|-------------|
| Comments: | No direct beneficiaries tracked yet. | | | |
| <input type="checkbox"/> Women direct beneficiaries (Percentage, Custom Supplement) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 45.00 |
| <input checked="" type="checkbox"/> Grievances registered related to delivery of project benefits that are addressed (Percentage, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 100.00 |
| Date | 29-Jul-2022 | 30-Jun-2023 | 31-Dec-2023 | 30-Sep-2027 |
| Comments: | No grievances received in this semester, only one request for information to participate in the event "Desarrollo Humano y Retos Paz: Retos y Oportunidades para los pueblos indígenas de la frontera Putumayo" organized by the indigenous organization FECONAFROPU | | | |

Performance-Based Conditions

Data on Financial Performance

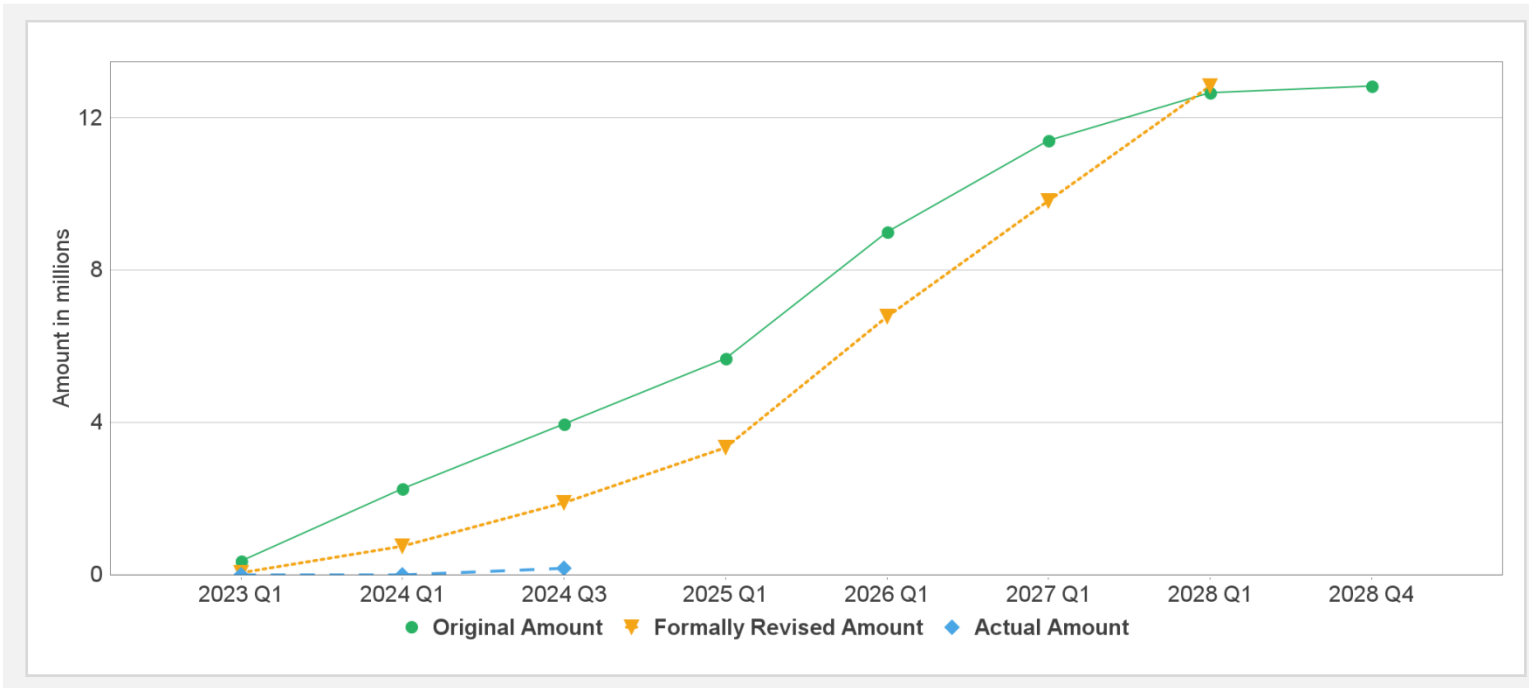
Disbursements (by loan)

| Project | Loan/Credit/TF | Status | Currency | Original | Revised | Cancelled | Disbursed | Undisbursed | % Disbursed |
|---------|----------------|-----------|----------|----------|---------|-----------|-----------|-------------|-------------|
| P172893 | TF-B8254 | Effective | USD | 12.84 | 12.84 | 0.00 | 0.17 | 12.67 | 1.3% |

Key Dates (by loan)

| Project | Loan/Credit/TF | Status | Approval Date | Signing Date | Effectiveness Date | Orig. Closing Date | Rev. Closing Date |
|---------|----------------|-----------|---------------|--------------|--------------------|--------------------|-------------------|
| P172893 | TF-B8254 | Effective | 05-Jul-2022 | 14-Jul-2022 | 07-Oct-2022 | 30-Sep-2027 | 30-Sep-2027 |

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.