

The World Bank

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

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LATIN AMERICA AND CARIBBEAN | Latin America | Environment, Natural Resources & the Blue Economy Global Practice | Global Environment Project | Investment Project Financing | FY 2023 | Seq No: 2 | ARCHIVED on 23-Mar-2023 | ISR54936 |

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 Planned Mid Term Review Date: 24-Feb-2025 Original Closing Date: 30-Sep-2027 Effectiveness Date: 07-Oct-2022 Actual Mid-Term Review Date: Revised Closing Date: 30-Sep-2027

Project Development Objective (PDO)

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?

Components Table

Name

No

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 | Satisfactory | Satisfactory |
| Overall Implementation Progress (IP) | Satisfactory | Moderately Satisfactory |
| Overall Risk Rating | Substantial | Substantial |

Implementation Status and Key Decisions

This second ISR summarizes the progress made by the executing agency, Wildlife Conservation Society (WCS) to initiate project activities after its effectiveness on October 7, 2022. It includes progress to comply with the disbursement conditions and activities at this early stage of implementation.

Since effectiveness, the core team of the Project Management Unit has been hired following Bank procedures. With cofinancing resources from WCS, some desk activities have been initiated to make progress on the regional knowledge management strategy, including conducting a biological knowledge gap analysis, and identification of technological options to manage and share the information. In addition, consultations and dialogue



with key partners in the Amazon have allowed to identify potential joint activities as well as ongoing processes that the project could scale up within its own objectives. Also, several in-person consultation meetings with local organizations in the four countries have been held.

Risks

Systematic Operations Risk-rating Tool

| Risk Category | Rating at Approval | Previous Rating | Current Rating |
|---|--------------------|-----------------|----------------|
| Political and Governance | Substantial | Substantial | Substantial |
| Macroeconomic | Moderate | Moderate | Moderate |
| Sector Strategies and Policies | Moderate | Moderate | Moderate |
| Technical Design of Project or Program | Moderate | Moderate | Moderate |
| Institutional Capacity for Implementation and Sustainability | □Moderate | Moderate | Moderate |
| Fiduciary | Substantial | Substantial | Substantial |
| Environment and Social | Substantial | Substantial | Substantial |
| Stakeholders | Moderate | Moderate | Moderate |
| Other | Substantial | Substantial | Substantial |
| Overall | Substantial | Substantial | Substantial |

Results

PDO Indicators by Objectives / Outcomes

| Enabling conditions to mana | age the shared freshwater e | cosystems in the basin | | | | | | |
|---|---|----------------------------------|---------------------------|-------------------------------|--|--|--|--|
| Regional knowledge mar resource use (Number, Cus | 0 0,1 0 | relevant information for decisio | n making towards conserva | ation and sustainable natural | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target | | | | |
| Value | 0.00 | 0.00 | 0.00 | 4.00 | | | | |
| Date | 29-Jul-2022 | 30-Sep-2022 | 30-Dec-2022 | 30-Sep-2027 | | | | |
| Comments: | With cofinancing resources, the following activities have been conducted: i) information gap assessment,Comments:ii) prioritization assessment to identify areas to focus efforts, iii) research to identify technological optionsfor knowledge management. | | | | | | | |
| ► Action plan agreed for sh | ared management of the ba | asin designed and operational (I | Number, Custom) | | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target | | | | |
| Value | 0.00 | 0.00 | 0.00 | 5.00 | | | | |
| Date | 29-Jul-2022 | 30-Sep-2022 | 30-Dec-2022 | 30-Sep-2027 | | | | |
| Comments: | No progress in activ | ities related to this indicator | | | | | | |



| ► 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-Sep-2022 | 30-Dec-2022 | 30-Sep-2027 | | |
| Comments: | No progress in acti | vities related to this indicator | | | | |

Intermediate Results Indicators by Components

| Research processes | for the recovery of traditional kr | nowledge 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-Sep-2022 | 30-Dec-2022 | 30-Sep-2027 |
| Comments: | key organizations w | e progress has been made. Ho /orking with IP in the recovery o g about their experiences, streng | f traditional knowledge wer | e contacted with the |
| Trained beneficiaries | s participating in project commur | nity monitoring (Number, Custor | m) | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 150.00 |
| Date | 29-Jul-2022 | 30-Sep-2022 | 30-Dec-2022 | 30-Sep-2027 |
| Comments: | | nity monitoring has been condu WCS' projects will serve as gui | | ns learned from community |
| ► Level of engagemen | t in IWLEARN through participat | tion and delivery of key product | s (Number, Custom) | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 1.00 | 1.00 | 1.00 | 4.00 |
| Date | 29-Jul-2022 | 30-Sep-2022 | 30-Dec-2022 | 30-Sep-2027 |
| | Nie was succes in path | vities related to this indicator | | |
| Comments: | No progress in activ | | | |
| | bups established and/or strength | nened in operation (Number, Cu | istom) | |
| | · - | nened in operation (Number, Cu Actual (Previous) | istom) Actual (Current) | End Target |
| ► Regional working gro | oups established and/or strength | | | End Target 6.00 |
| | oups established and/or strength Baseline | Actual (Previous) | Actual (Current) | |



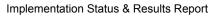
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
|--|---|--|--|--|
| Value | 0.00 | 0.00 | 0.00 | 45.00 |
| □Indigenous people | and other ethnic minorities part | icipating in the working groups | (Percentage, Custom Suppl | ement) |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 25.00 |
| ► Feasibility analysis of | of regional basin governance str | ucture validated by countries () | res/No, Custom) | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| √alue | No | No | No | Yes |
| Date | 29-Jul-2022 | 30-Sep-2022 | 30-Dec-2022 | 30-Sep-2027 |
| Commontor | No progress in acti | vities related to this indicator | | |
| Comments: | | | | |
| lanagement interventi | ions towards shared IWRM | | | |
| Contamination early | warning system designed and | operational in pilot sites (Numb | er, Custom) | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 4.00 |
| Date | 29-Jul-2022 | 30-Sep-2022 | 30-Dec-2022 | 30-Sep-2027 |
| Comments: | | l initial entities/projects that cou g. https://comimo.sig-gis.com/ | | |
| | | | | |
| Quantity of Mercury | reduced (tons) (Number, Custo | om) | | |
| Quantity of Mercury | reduced (tons) (Number, Custo Baseline | om) Actual (Previous) | Actual (Current) | End Target |
| | | , | Actual (Current) 0.00 | End Target 3.00 |
| ► Quantity of Mercury Value Date | Baseline | Actual (Previous) | · · · · · · | |
| Value | Baseline 0.00 29-Jul-2022 WCS had identified a sensor that meas gold particles throu | Actual (Previous) 0.00 | 0.00 30-Dec-2022 providers of technologies s real time and cleangold, wh In addition, WCS has had s | 3.00 30-Sep-2027 uch as Picoyune that offers ich is a method to capture ome meetings with |
| Value Date Comments: | Baseline 0.00 29-Jul-2022 WCS had identified a sensor that meas gold particles throu CleanGold (https:// | Actual (Previous) 0.00 30-Sep-2022 d (and had initial meetings) with sures mercury contamination in igh gravity (not using mercury). www.cleangold.com/) who has | 0.00 30-Dec-2022 providers of technologies s real time and cleangold, wh In addition, WCS has had s a mercury-free method to o | 3.00 30-Sep-2027 uch as Picoyune that offers ich is a method to capture ome meetings with btain gold and other metals |
| Value Date Comments: | Baseline 0.00 29-Jul-2022 WCS had identified a sensor that meas gold particles throu CleanGold (https:// using gravity | Actual (Previous) 0.00 30-Sep-2022 d (and had initial meetings) with sures mercury contamination in igh gravity (not using mercury). www.cleangold.com/) who has | 0.00 30-Dec-2022 providers of technologies s real time and cleangold, wh In addition, WCS has had s a mercury-free method to o | 3.00 30-Sep-2027 uch as Picoyune that offers ich is a method to capture ome meetings with btain gold and other metals |
| Value Date Comments: ► Pilot sites adopting a | Baseline 0.00 29-Jul-2022 WCS had identified a sensor that meas gold particles throu CleanGold (https:// using gravity and implementing subprojects for | Actual (Previous) 0.00 30-Sep-2022 d (and had initial meetings) with sures mercury contamination in igh gravity (not using mercury). www.cleangold.com/) who has or control and monitoring of wat | 0.00 30-Dec-2022 providers of technologies s real time and cleangold, wh In addition, WCS has had s a mercury-free method to o er pollution (Number, Custo | 3.00 30-Sep-2027 uch as Picoyune that offers ich is a method to capture ome meetings with btain gold and other metals m) |
| Value Date Comments: | Baseline 0.00 29-Jul-2022 WCS had identified a sensor that meas gold particles throu CleanGold (https:// using gravity and implementing subprojects for Baseline | Actual (Previous) 0.00 30-Sep-2022 d (and had initial meetings) with sures mercury contamination in gh gravity (not using mercury). www.cleangold.com/) who has or control and monitoring of wat Actual (Previous) | 0.00 30-Dec-2022 providers of technologies s real time and cleangold, wh In addition, WCS has had s a mercury-free method to o er pollution (Number, Custo Actual (Current) | 3.00 30-Sep-2027 uch as Picoyune that offers ich is a method to capture ome meetings with otain gold and other metals m) End Target |





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

| | Baseline | Actual (Previous) | Actual (Current) | End Target | | | | | |
|--|--|---|--|--|--|--|--|--|--|
| Value | 0.00 | 0.00 | 0.00 | 5.00 | | | | | |
| Date | 29-Jul-2022 | 30-Sep-2022 | 30-Dec-2022 | 30-Sep-2027 | | | | | |
| Comments: | have been held to a to support work on | legislation around fisheries agr agree on an MOU between the the management of fisheries in s with ACT considering their int the Içá in Brazil. | Colombian Aquaculture and Putumayo. This MoU is be | I Fishery Authority and WC ng prepared. WCS has | | | | | |
| ► Priority fish species | exploited at sustainable levels w | vithin the basin (Number, Custo | m) | | | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target | | | | | |
| Value | 0.00 | 0.00 | 0.00 | 4.00 | | | | | |
| Date | 29-Jul-2022 | 30-Sep-2022 | 30-Dec-2022 | 30-Sep-2027 | | | | | |
| Comments: | No progress in activ | vities related to this indicator | | | | | | | |
| ► Value chains for nat | tural resource products develope | ed/ strengthened (Number, Cus | tom) | | | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target | | | | | |
| Value | 0.00 | 0.00 | 0.00 | 4.00 | | | | | |
| Date | 29-Jul-2022 | 30-Sep-2022 | 30-Dec-2022 | 30-Sep-2027 | | | | | |
| | | WCS did an initial mapping of productive activities that could potentially be supported by the project. | | | | | | | |
| Comments: | WCS did an initial r | napping of productive activities | that could potentially be su | pported by the project. | | | | | |
| | | | that could potentially be su | pported by the project. | | | | | |
| | Communications, Monitoring and | | that could potentially be su | pported by the project. | | | | | |
| Project Management, (| Communications, Monitoring and | | that could potentially be su Actual (Current) | pported by the project. | | | | | |
| Project Management, (| Communications, Monitoring and (Number, Custom) | I Evaluation | | | | | | | |
| Project Management, (► Direct beneficiaries | Communications, Monitoring and (Number, Custom) Baseline | l Evaluation Actual (Previous) | Actual (Current) | End Target | | | | | |
| Project Management, (► Direct beneficiaries Value | Communications, Monitoring and (Number, Custom) Baseline 0.00 | Evaluation Actual (Previous) 0.00 30-Sep-2022 | Actual (Current) 0.00 | End Target 6,300.00 | | | | | |
| Project Management, (► Direct beneficiaries Value Date Comments: | Communications, Monitoring and (Number, Custom) Baseline 0.00 29-Jul-2022 | I Evaluation Actual (Previous) 0.00 30-Sep-2022 ries tracked yet. | Actual (Current) 0.00 | End Target 6,300.00 | | | | | |
| Project Management, (► Direct beneficiaries Value Date Comments: | Communications, Monitoring and (Number, Custom) Baseline 0.00 29-Jul-2022 No direct beneficiar | I Evaluation Actual (Previous) 0.00 30-Sep-2022 ries tracked yet. | Actual (Current) 0.00 | End Target 6,300.00 | | | | | |
| Project Management, (► Direct beneficiaries Value Date Comments: | Communications, Monitoring and (Number, Custom) Baseline 0.00 29-Jul-2022 No direct beneficiar eficiaries (Percentage, Custom S | I Evaluation Actual (Previous) 0.00 30-Sep-2022 ries tracked yet. Supplement) | Actual (Current) 0.00 30-Dec-2022 | End Target 6,300.00 30-Sep-2027 | | | | | |
| Project Management, C ► Direct beneficiaries Value Date Comments: □ Women direct ben Value | Communications, Monitoring and (Number, Custom) Baseline 0.00 29-Jul-2022 No direct beneficiar eficiaries (Percentage, Custom S Baseline | I Evaluation Actual (Previous) 0.00 30-Sep-2022 ries tracked yet. Supplement) Actual (Previous) 0.00 | Actual (Current) 0.00 30-Dec-2022 Actual (Current) 0.00 | End Target 6,300.00 30-Sep-2027 End Target | | | | | |
| Project Management, C ► Direct beneficiaries Value Date Comments: □ Women direct ben Value | Communications, Monitoring and (Number, Custom) Baseline 0.00 29-Jul-2022 No direct beneficiar eficiaries (Percentage, Custom S Baseline 0.00 | I Evaluation Actual (Previous) 0.00 30-Sep-2022 ries tracked yet. Supplement) Actual (Previous) 0.00 | Actual (Current) 0.00 30-Dec-2022 Actual (Current) 0.00 | End Target 6,300.00 30-Sep-2027 End Target | | | | | |
| Project Management, C ► Direct beneficiaries Value Date Comments: □Women direct ben Value ► Grievances register | Communications, Monitoring and (Number, Custom) Baseline 0.00 29-Jul-2022 No direct beneficiar eficiaries (Percentage, Custom S Baseline 0.00 ed related to delivery of project b | I Evaluation Actual (Previous) 0.00 30-Sep-2022 ries tracked yet. Supplement) Actual (Previous) 0.00 penefits that are addressed (Perevious) | Actual (Current) 0.00 30-Dec-2022 Actual (Current) 0.00 rcentage, Custom) | End Target 6,300.00 30-Sep-2027 End Target 45.00 | | | | | |
| Project Management, C ► Direct beneficiaries Value Date Comments: □ Women direct ben Value | Communications, Monitoring and (Number, Custom) Baseline 0.00 29-Jul-2022 No direct beneficiar eficiaries (Percentage, Custom S Baseline 0.00 ed related to delivery of project b Baseline | I Evaluation Actual (Previous) 0.00 30-Sep-2022 ies tracked yet. Supplement) Actual (Previous) 0.00 penefits that are addressed (Per Actual (Previous) | Actual (Current) 0.00 30-Dec-2022 Actual (Current) 0.00 rcentage, Custom) Actual (Current) | End Target 6,300.00 30-Sep-2027 End Target 45.00 End Target | | | | | |





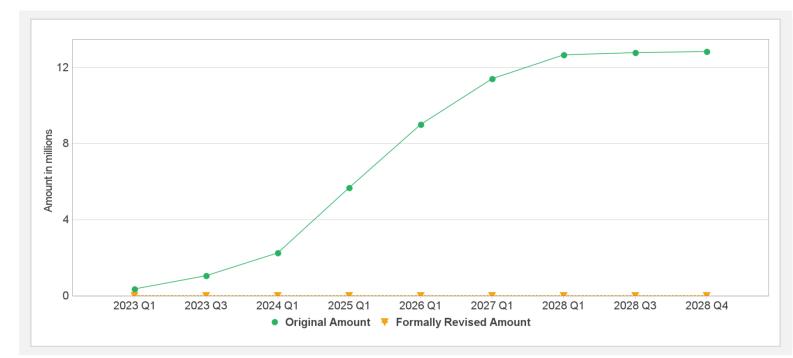
Performance-Based Conditions

Data on Financial Performance

Disbursements (by loan)

| Project | Loan/Credit/TF | Status | Currency | Original | Revised | Cancelled | Disbursed | Undisbursed | % Disburs | sed |
|---------------------|----------------|-----------|---------------|----------|---------|-----------------|------------|--------------|-------------------|-----|
| P172893 | TF-B8254 | Effective | USD | 12.84 | 12.84 | 0.00 | 0.00 | 12.84 | | 0% |
| Key Dates (by loan) | | | | | | | | | | |
| Project | Loan/Credit/TF | Status | Approval Date | e Signi | ng Date | Effectiveness D | Date Orig. | Closing Date | Rev. Closing Date | |
| P172893 | TF-B8254 | Effective | 05-Jul-2022 | 14-Ju | ul-2022 | 07-Oct-2022 | 30-S | ep-2027 | 30-Sep-2027 | |

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.



Related Project(s)

There are no related projects.