PCN Annex: GEF Data Sheet

PROJECT IDENTIFICATION

| Project Title: | Adaptation to the impact of climate change in water resources for the Andean Region | | | |
|-----------------------------|---|------------------------------|------|--|
| Country(ies): | Bolivia, Colombia, Ecuador, Peru | GEF Project ID: ¹ | 5384 | |
| GEF Agency(ies): | WB | GEF Agency Project ID: | | |
| Other Executing Partner(s): | Secretaría General de la Comunidad | Submission Date: | n/a | |
| | Andina; Ministerio del Ambiente | | | |
| | Peru. Ministerio del Ambiente | | | |
| | Ecuador; Ministerio de Medio | | | |
| | Ambiente y Agua Bolivia; Ministerio | | | |
| | de Ambiente y Desarrollo Sostenible | | | |
| | Colombia; Dirección Nacional de | | | |
| | Biodiversidad Ecuador; SENAMHI | | | |
| | Bolivia; SENAMHI Peru; INAMHI | | | |
| | Ecuador; IDEAM Colombia; | | | |
| GEF Focal Area (s): | Multi-focal Areas | Project Duration (Months) | 72 | |
| Name of parent program (if | | Agency Fee (\$): 921,179 | | |
| applicable): | | | | |
| For SFM/REDD+ | | | | |

A. FOCAL AREA STRATEGY FRAMEWORK:

| Focal Area Objectives | Trust Fund | Indicative Grant Amount (\$) | Indicative Co- financing (\$) |
|-----------------------|------------|------------------------------------|-------------------------------------|
| (select) BD-2 | GEFTF | 1,240,000 | 2,500,000 |
| CCA-3 (select) | SCCF | 8,456,621 | 18,600,000 |
| (select) (select) | (select) | | |
| Total Project | et Cost | 9,696,621 | 21,100,000 |

B. PROJECT FRAMEWORK

Project Objectives: The proposed objective of the project is to enhance the resilience of water resources in the face of climate change by generating knowledge and promoting technologies to enable governments to integrate climate change considerations into policy, planning and on-the-ground investments in vulnerable sectors. The project will also generate regionally-valuable knowledge, promote its exchange and south-south learning.

| Project Component | Gra nt Type | Expected Outcomes | Expected Outputs | Trust Fund | Indicative Grant Amount (\$) | Indicative Cofinancing (\$) |
|--|-------------------|---|--|---------------|---------------------------------------|-----------------------------------|
| C1. Generation and exchange of knowledge, technology transfer and institutional strengthening | TA | - Knowledge base on scientific and technical information about climate change impacts on the water cycle for selected basins strengthened. | - Generation of new data and scientific information on impacts of climate | SCCF | 800,000 | 1,000,000 |
| C2. Mainstreaming of climate change considerations into policies, strategies and programs | TA | - Relevant policies and plans on sectors related to water (agriculture, water supply, ecosystem | change on the water cycle for selected basins as measured by the number of | SCCF | 750,000 | 1,000,000 |
| C3. Design and implementation of adaptation measures in priority sectors | Inv | management, others) are strengthened to include climate change adaptation concerns. | publications on scientific media. | SCCF GEFTF | 6,000,000 1,178,000 | 15,170,000 2,500,000 |
| C4. Monitoring and Evaluation | TA | - Strengthened capacity for integrated management of water resources, and increased capacity to improve efficiency on the use of water resources. | - At least one policy per country has been reviewed, and number of improvement suggestions submitted to relevant bodies for consideration. | SCCF | 483,790 | 500,000 |

Project ID number will be assigned by GEFSEC.

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| - Relevant, innovative adaptation technologies and measures demonstrated/disseminated in the context of investments in vulnerable sectors. - High-Andean ecosystem and biodiversity management in selected production landscapes in Ecuador is more resilient and sustainable through the mainstreaming of anticipated water-sector climate change impacts into policy, planning and selected on the ground interventions | - At least one integrated water management plans, with climate change considerations, adopted or strengthened per country, with selected investments on relevant sectors successfully realized. - Pilot investments, with demonstration capacity, are carried out in the four participating countries. - In Ecuador, characterization of gaps, expertise needs, and opportunities to achieve a better and more sustainable management of | | | |
|--|--|-------|-----------|------------|
| | anthropogenic and climate change impacts in the implementation of biodiversity management plans - In Ecuador, local land use planning and policies that govern biodiversity management incorporate climate change impacts considerations on their formulation. | | | |
| Subtotal | Tormulation. | | 9,211,790 | 20,170,000 |
| Project Management Cost | | SCCF | 422,831 | 800,000 |
| | | GEFTF | 62,000 | 130,000 |
| Total Project Cost | | | 9,696,621 | 21,100,000 |

C. INDICATIVE CO-FINANCING FOR THE PROJECT BY SOURCE AND BY NAME IF AVAILABLE, (\$)

| Sources of Cofinancing | Name of Cofinancier | Type of Cofinancing | Amount (\$) |
|------------------------|--------------------------------------|---------------------|-------------|
| Others | Secretaria General Comunidad | In-kind | 500,000 |
| | Andina | | |
| National Government | Ministerio del Ambiente Peru | In-kind | 800,000 |
| National Government | Ministerio del Ambiente Ecuador | In-kind | 800,000 |
| National Government | Ministerio de Medio Ambiente y | In-kind | 800,000 |
| | Agua Bolivia | | |
| National Government | Ministerio del Ambiente y Desarrollo | In-kind | 800,000 |
| | Sostenible Colombia | | |
| National Government | Direccion Nacional de Biodiversidad | In-kind | 500,000 |
| | Ecuador | | |

| National Governments | National Governments to be determined | Unknown at this stage* | 8,500,000 |
|--------------------------|---------------------------------------|------------------------|------------|
| Others | SENAMHI Peru | In-kind | 100,000 |
| Others | INAMHI Ecuador | In-kind | 100,000 |
| Others | SENAMHI Bolivia | In-kind | 100,000 |
| Others | IDEAM Colombia | In-kind | 100,000 |
| GEF Agency | WB | Unknown at this stage* | 8,000,000 |
| Total Cofinancing | | | 21,100,000 |

^{*}These amounts will be provided through ongoing investment projects that constitute the baseline upon which the proposed project will add.

D. GEF/LDCF/SCCF/NPIF RESOURCES REQUESTED BY AGENCY, FOCAL AREA AND COUNTRY

| GEF Agency | Type of Trust Fund | Focal Area | Country Name/Global | Grant Amount (a) | Agency Fee (b) | Total c=a+b |
|--------------------|-----------------------|-------------------|--|------------------------|-------------------|----------------|
| WB | GEFTF | Biodiversity | Ecuador | 1,240,000 | 117,800 | 1,357,800 |
| WB | SCCF | Multi-focal Areas | Bolivia, Colombia, Ecuador, Peru | 8,456,621 | 803,379 | 9,260,000 |
| (select) | (select) | (select) | | | | 0 |
| (select) | (select) | (select) | | | | 0 |
| (select) | (select)(select) | (select) | | | | 0 |
| Total Grant | Resources | | 9,696,621 | 921,179 | 10,617,800 | |

E. PROJECT ADVANCE (PROJECT PREPARATION GRANT - PPG)

Please check on the appropriate box for PPG as needed for the project according to the GEF Project Grant:

| | | Amount | Agency Fee |
|---|--|----------------|--------------|
| | | Requested (\$) | for PPG (\$) |
| • | No PPG required. | | 0 |
| • | (upto) \$50k for projects up to & including \$1 million | | |
| • | (upto)\$100k for projects up to & including \$3 million | | |
| • | (upto)\$150k for projects up to & including \$6 million | | |
| • | (upto)\$200k for projects up to & including \$10 million | 200,000 | 19,000_ |
| • | (upto)\$300k for projects above \$10 million | | |

PPG AMOUNT REQUESTED BY AGENCY(IES), FOCAL AREA(S) AND COUNTRY(IES) FOR MFA AND MTF PROJECTS

| | | | Country Name/ | (in \$) | | |
|--------------|------------------|------------------|-------------------------------------|---------|-------------------|--|
| Trust Fund | GEF Agency | Focal Area | Global | PPG (a) | Agency Fee (b) | $ \begin{array}{c} \text{Total} \\ c = a + b \end{array} $ |
| SCCF | WB | Multi Focal Area | Bolivia Colombia Ecuador Peru | 173,516 | 16,484 | 190,000 |
| GEF TF | WB | Biodiversity | Ecuador | 26,484 | 2,516 | 29,000 |
| (select) | (select) | (select) | | | | 0 |
| Total PPG Am | Fotal PPG Amount | | | 200,000 | 19,000 | 219,000 |