

## TC ABSTRACT

### I. Basic Project Data

▪ Country/Region:	COLOMBIA/CAN - Andean Group
▪ TC Name:	Master Plan for Integral Management and Sustainable Use of the Magdalena River Basin.
▪ TC Number:	CO-T1564
▪ Team Leader/Members:	CRUZ MORENO, PAULA (INE/TSP) Team Leader; CAMOS DAURELLA, GIBET (INE/TSP) Alternate Team Leader; SALAZAR ECHAVARRIA, CARLOS ALBERTO (CSD/RND) Alternate Team Leader; SANDOVAL PEDROZA, JOSE MANUEL (CSD/CCS); BERTOSSI, FANNY (INE/TSP); NALESSO, MAURO (INE/WSA); JIMENEZ DE ARECHAGA, MARIA DEL PILAR (LEG/SGO); RODRIGUEZ GONZALEZ, ROBERTO EDUARDO (INE/TSP)
▪ Taxonomy:	Client Support
▪ Number and name of operation supported by the TC:	N/A
▪ Date of TC Abstract:	25 Mar 2020
▪ Beneficiary:	Cormagdalena
▪ Executing Agency:	INTER-AMERICAN DEVELOPMENT BANK
▪ IDB funding requested:	US\$250,000.00
▪ Local counterpart funding:	US\$0.00
▪ Disbursement period:	36 months
▪ Types of consultants:	Individuals; Firms
▪ Prepared by Unit:	INE/TSP - Transport
▪ Unit of Disbursement Responsibility:	CAN/CCO - Country Office Colombia
▪ TC included in Country Strategy (y/n):	Yes
▪ TC included in CPD (y/n):	Yes
▪ Alignment to the Update to the Institutional Strategy 2010-2020:	Social inclusion and equality ; Productivity and innovation ; Environmental sustainability

### II. Objective and Justification

- 2.1 The objective is to define the roadmap to be carried out by Cormagdalena over a 15-year period, in order for them to have the tools necessary for effective authority over the Magdalena River. This roadmap should be governed mainly by four lines of action: (i) reforestation; (ii) pollution; (iii) artificial flow restriction; and (iv) shore conservation. These lines of action are important to ensure the river's navigability, which navigability the Colombian Government is actively promoting. Additionally, it is necessary to have an information system that should allow for monitoring of the basin and facilitate decision-making, in order to decisively advance the objective of this technical cooperation.
- 2.2 Colombia's fluvial network is 24.725 km in length. The Magdalena River accounts for 1.560 km. The section of the river between Barrancabermeja and Barranquilla or Cartagena presents the best conditions for navigability, if accessed through the Canal del Dique (115 km). The Magdalena River is the country's main fluvial road for economic development and passengers and freight transport. It is the main axis of the Magdalena basin which accounts for a large share of social, environmental and economic resources and productions of the country.

- 2.3 It is important to underline that the Autonomous Regional Corporation for the Magdalena River (Cormagdalena) was created by the Article 133 of the Political Constitution of Colombia for the administration and management of the Magdalena River. The main objective of Cormagdalena is to restore the navigation and port activities of the river, ensure land adequation and conservation, generation and distribution of energy, and use and preservation of the environment, the ichthyologic resources and other renewable natural resources of the Magdalena River. In 2006, Cormagdalena elaborated the River Basin Management Plan (Plan de Manejo de Cuenca – PMC that compiles measures to foster the sustainability of water resources through time and promote reforestation activities oriented towards the protection against erosion, water control and regulation and mitigation of climate change-related phenomenon. It also establishes targets regarding water quality in the Magdalena River that contribute to increase the number of passengers and tourists who commute by the river. The PMC was conceived as a tool for hydrological regulation of the Magdalena – Cauca basin and for the coordination of national, regional and local institutions involved in environmental management and administration of the basin. However, despite several attempts, it was not possible to implement a system to monitor milestones and indicators defined in the PMC.
- 2.4 In that sense, the goal is to have a planning tool that will allow Cormagdalena to accomplish its duty of coordinator on a 20-year period, through the update of the PMC including a system that allows to monitor and compile information on reforestation, protection against erosion, water control and regulation and mitigation of climate change-related phenomenon.

### III. Description of Activities and Outputs

- 3.1 **Component I: Magdalena River Basin Integral Management and Sustainable Use Plan.** This component will finance the preparation of the study and technical assistance activities that support planning and implementation actions of the Magdalena River Basin Integral Management and Sustainable Use Plan. To this end, the first measure undertaken will be to actualize the current PMC, taking into account new challenges of the basin, such as deforestation, climate change and erosion among others, which all have a direct impact on the navigability conditions of the river.
- 3.2 **Component II: Monitoring system of information.** This component will finance the development of a system of information to monitor and manage the key indicators of the river and prioritize actions to undertake.

### IV. Budget

Indicative Budget

Activity/Component	IDB/Fund Funding	Counterpart Funding	Total Funding
Magdalena River Basin Integral Management and Sustainable Use Plan	US\$150,000.00	US\$0.00	US\$150,000.00
Monitoring system of information	US\$100,000.00	US\$0.00	US\$100,000.00
<b>Total</b>	<b>US\$250,000.00</b>	<b>US\$0.00</b>	<b>US\$250,000.00</b>

### V. Executing Agency and Execution Structure

- 5.1 In accordance with the applicable policies and guidelines, the Bank, through the Transportation Division in Colombia and Washington D.C., will be the executing agency of the TC in collaboration with Cormagdalena and other institutions (Ministry of Transportation, Regional Environmental Authorities, etc), private sector and other relevant entities.

- 5.2 The BID will execute the TC based on its relevant experience in: (i) institutional strengthening; (ii) innovation and information management; (iii) exchange of experiences and international good practices. The Bank will contract individual consultants, consulting firms and other services in accordance with the procurement policies and processes of the Bank: (i) individual consultants will be hired in accordance with AM-650; (ii) the procurement process for consulting firms will follow the Policy for the Selection and Contracting of Consulting Firms for Bank-executed Operational Work (GN-2765-4); y (iii) the procurement of other services will follow the IDB Corporate Procurement Policy (GN-2303-28).

## **VI. Project Risks and Issues**

- 6.1 No major risks are identified for this TC. Moderate risks related to possible delays in the execution of technical studies due to challenges of coordination with the beneficiary will be mitigated by engaging Colombian stakeholders since the beginning of the execution of the TC.

## **VII. Environmental and Social Classification**

- 7.1 The ESG classification for this operation is "C".