



COSIPLAN
Presidencia Pro Tempore
Chile 2013 - 2014

Meeting of the Executive Technical Group on the Geographic Information System and Cartography

Palacio San Martín
Esmeralda 1231, Buenos Aires, Argentina
October 16, 2013

1. BACKGROUND

With the aim of supporting the South American integration decision-making process, the COSIPLAN Strategic Action Plan (PAE) 2012-2022 establishes the following under Action 5.2: "Provide COSIPLAN with a georeferencing tool to guide Territorial Planning in South America." This tool should be designed in such a way that it works harmoniously and complementarily with the systems used by the UNASUR Member States.

Within this context, meetings of the Executive Technical Group (GTE) on Geographic Information System (GIS) and Cartography were held in 2012. Moreover, the Second Meeting of COSIPLAN Ministers, held in the city of Lima on November 16, 2012, adopted, among other outcomes, the Basic Technical Guidelines for the Development of a COSIPLAN Geographic Information System (GIS)."

In 2013, a GTE meeting took place on April 10 in the city of Buenos Aires, during which participants discussed the availability of geographic data in the South American countries, their standardization and interoperability and the identification of alternatives for the future management and administration of the system. On August 20, a videoconference of the GTE was organized, during which the preliminary versions of the Feature Catalogue Model, developed in accordance with ISO standards, and the form proposed for the COSIPLAN GIS Feature Data Dictionary were approved.

The meeting scheduled for October 16, 2013, seeks to strengthen this process through the approval of the final versions of the "COSIPLAN GIS Feature Catalogue" and the "Form for the Feature Data Dictionary" as well as the "Topological Relationships and Rules for COSIPLAN GIS."

2. OBJECTIVES AND EXPECTED RESULTS

Assess the progress made to date in the implementation of a Geographic Information System for the COSIPLAN, as well as define the next steps toward its materialization, considering that efforts are required from participants to conduct a coordinated, participatory, and structured work characterized by the analysis of highly technical contents.

3. PARTICIPANTS

IIRSA National Coordinators as well as officials and staff members from the technical institutions of the UNASUR Member States responsible for providing and managing geographical data.

4. PRELIMINARY AGENDA

- 09:30 - 09:45 **Opening of the GTE Meeting**
COSIPLAN Presidency Pro Tempore, held by Chile
- 09:45 - 10:30 **Work Plan Progress, Meeting Objectives and Expected Results**
National Coordination of Argentina
- 10:30 - 11:00 **Progress Made in the Survey of Geographic Data for Implementing the COSIPLAN GIS**
National Coordination of Argentina
- 11:00 - 11:15 **Coffee Break**
- 11:15 - 12:00 **Presentation of the Final Version of the Document entitled “COSIPLAN GIS Feature Catalogue”**
Sofía Cadena, National Secretary of Development and Planning, Ecuador
Comments by the delegates
- 12:00 - 12:30 **Presentation and Approval of the Final Version of the “Form for the COSIPLAN GIS Feature Data Dictionary”**
National Coordination of Argentina
Comments by the delegates
- 12:30 - 13:00 **Presentation of the Proposal for “Topological Relationships and Rules for COSIPLAN SIG”**
Viviana Alarcón Muñoz, Ministry of Public Works, Chile
Comments by the delegates
- 13:00 - 15:00 **Lunch**

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15:00 - 16:30 **Assistance to the Project by the Common Initiatives Fund of UNASUR. Next Steps Proposed.**

National Coordination of Argentina

Representative of the UNASUR General Secretariat

Comments by the delegates

16:30 - 16:45 **Coffee Break**

16:45 - 17:15 **Work Plan 2014**

COSIPLAN Presidency Pro Tempore, held by Chile

17:15 - 17:30 **Reading of the Notes and Closing Session**

COSIPLAN Presidency Pro Tempore, held by Chile