

COSIPLAN

Presidencia Pro Tempore Chile 2013 - 2014

First Meeting of the Working Group on the Geographic Information System and Website of COSIPLAN

(WG SIG/WEB COSIPLAN)

Ing. Luis Giannattiasio Room - MTOP Rincon 561 – 9th floor - Montevideo, Uruguay

May 20, 2014

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.

In this context, meetings of the Executive Technical Group (GTE) about Geographic Information Systems (GIS) and Mapping were held in 2012, and during the Second Meeting of COSIPLAN Ministers, held in Lima in November 16 of that year, were approved, among other aspects, the "Basic Technical Guidelines for the Development of a COSIPLAN Geographic Information System (GIS)".

In 2013 a GTE meeting was held on April 10, in the city of Buenos Aires, which objectives were to analyze the availability of cartographic data in the South American countries, standardization and interoperability among them, and the identification of alternatives for the future management and administration of the system. On August 20 a videoconferencing of the GTE was organized, during which preliminary versions of the Feature Catalogue Model, developed in accordance with ISO standards, and the form proposed for the COSIPLAN GIS Feature Data Dictionary was approved.

In October 16, 2013 another meeting of the GTE took place in Buenos Aires city. In this opportunity the final version of the COSIPLAN GIS Feature Catalogue and the Form for the Feature Data Dictionary, as well as the Topological Relationships and Rules of SIG COSIPLAN were discussed.

In November 19 a Videoconference about Geographical Information System and Cartography Data was held, in which documents of the system were consolidated (Objects Catalogue, Record Cards of Data Dictionary, Topological Relationships). Moreover, the conformation of a Working Group was proposed, as an instance with high institutional capability joint possibilities, needed for the accomplishment of the Work Plan provided, that is going to have Assistance by the Common Initiatives Fund of UNASUR and accompaniment by the General Secretariat of UNASUR.

Finally, on November 29, 2013, at a meeting of the South American Infrastructure and Planning Council – COSIPLAN, Ministers agree to declare and create the Working Group on Geographic Information Systems and Web site COSIPLAN (WG GIS / WEB COSIPLAN), assigning to this Working Group the objective of creating a COSIPLAN website on the internet, and provide COSIPLAN with a Geographical Information System to guide the South American Territorial Planning.

In the same meeting, Ministers agree on the Work Plan 2014 which provides for the WG GIS / WEB COSIPLAN the following actions:

- -Proceed in the implementation of the Work Plan for the development and implementation of GIS COSIPLAN, assisted by the Common Initiatives Fund UNASUR.
- -Develop and implement the Work Plan for the development of the Website COSIPLAN in collaboration with the General Secretariat of UNASUR.
- -Convene meetings of the Technical Group in order to analyze the progresses of the Work Plan.

The Argentine Republic is in charge of the Working Group Coordination, and the organization of two meetings during 2014 is agreed: the first one on May 20 in Montevideo City, Eastern Republic of Uruguay, and the second one on October 15 in the city of Buenos Aires, Argentine Republic.

2. Objectives and expected results of the First Meeting of the WG GIS / WEB COSIPLAN.

- Make an assessment of the progress of the development of the Geographic Information System COSIPLAN, and ongoing activities.
- Review and set update guidelines for the Work Plan for the development of GIS COSIPLAN.
- Initiate a debate that will aim to establish the basic guidelines for the development of Website COSIPLAN.

3- Participants

Because of the fact that this is the First Working Group Meeting and the first chance where basic lineaments for the web site of COSIPLAN are going to be discussed, it is highlight the importance of the active participation of all National Coordination accompanied by their officials and staff members from the technical institutions related to the subjects-matter of the Working Group.

4. Agenda

09:30 - 09:45: Opening of the GTE Meeting

Pro Tempore Presidency of COSIPLAN - Chile and WG GIS/WEB Coordination - Argentina

09:45 – 10:00: Objectives and expected results.

WG GIS/WEB Coordination – Argentina

SIG COSIPLAN SESSION

With the participation of all COSIPLAN members and representatives of the General Secretariat of CCI and UNASUR.

10:00 – 10:30: Review progress of the GIS-COSIPLAN Project.

WG GIS/WEB Coordination - Argentina

10:30 – 11:00: Presentation of the Work Plan for the next stage and developing actions for the implementation of the Assistance of the Common Initiative Found UNASUR.

WG GIS/WEB Coordination – Argentina Comments by the delegates.

11:00 - 11:30: Coffee Break

11:30 – 13:00: Evaluation of next steps: Consolidation Procedures of Geospatial Information in each country (responsible, estimated time, restrictions).
Comments by the delegates with moderation of WG GIS/WEB Coordination –

Argentina (Look at Annex I)

13:00 - 14.30: Lunch

WEBSITE COSIPLAN SESSION

With the participation of the representatives of the countries and the General Secretariat of the UNASUR.

14:30 – 15:00: Introductory presentation on communication and Web services.

Given by: Jorge Alba Posse. Science communicator and member of Dissemination of Spatial Data Infrastructure Team of the Republic Argentina (I.D.E.R.A.)

Comments and inquiries from representatives of each country, with moderation of WG GIS/WEB Coordination – Argentina.

15:00 - 15:30: **The Web on UNASUR**

Representative of the Center for Communication and Information of UNASUR.

- Technology Availability for implementing the Website of COSIPLAN.
- Regulations for the administration and management of the content of the Website of COSIPLAN.

Comments from representatives of each country, with the moderation of Coordination WG GIS / WEB Coordination – Argentina.

15:30 - 16:00: **Coffee Break**

16:00 – 17:00: Guidelines for the development of the Website of COSIPLAN:

- First proposals on its scope
- Identification of the points to be covered in a query.
- Upcoming activities.

Comments from representatives of each country, with the moderation of WG GIS / WEB Coordination – Argentina.

17:00 – 17.30: Reading notes and closing of the meeting.

WG GIS / WEB Coordination - Argentina.