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## **MEETING OF THE EXECUTIVE TECHNICAL GROUP ON RISK AND DISASTER MANAGEMENT IN SOUTH AMERICAN INFRASTRUCTURE**

**INTAL Meeting Room, Esmeralda 130, 11th Floor, Buenos Aires**

**October 14, 2014**

### **1. BACKGROUND**

The Strategic Action Plan (PAE) 2012-2022 sets forth the specific need to address disaster risk management (DRM) with the aim of providing the Member States with a means to reduce the impact of natural hazards affecting South American infrastructure.

As a first initiative in the PAE 2012-2022, a Methodological Guide has been developed to incorporate the DRM theory into regional infrastructure and regional infrastructure projects designed and implemented by COSIPLAN. This theoretical guide has been validated by the Member States at the meeting of the COSIPLAN - IIRSA Executive Technical Group (GTE) held in September 2013 in Santiago de Chile.

As a follow-up on the actions above, the GTE has decided to: (i) draft a User's Manual to clarify the process needed to incorporate DRM into IIRSA/COSIPLAN regional infrastructure projects as a supplementary investment and to describe all the actions required for managing risks in infrastructure projects at different progress stages; and (ii) conduct a pilot application of such Manual and the respective methodological guide to an IIRSA - COSIPLAN infrastructure, infrastructure project or group of projects.

### **2. OBJECTIVES**

- i. Present the preliminary version of the Methodology User's Manual to incorporate DRM into the COSIPLAN - IIRSA regional integration infrastructure projects.
- ii. Reach an agreement on the criteria and the minimum information needed to carry out a pilot application of the Methodology and the User's Manual.

### **3. EXPECTED RESULTS**

- Greater insight into the methodologies and instruments to support DRM.
- Preliminary version of the Methodology User's Manual to incorporate DRM into the COSIPLAN/IIRSA regional infrastructure projects.
- Definition of the next steps and activities for 2014-2015.

#### 4. PARTICIPANTS

The participation of the COSIPLAN/IIRSA National Coordinators, national officials concerned with DRM issues, CCT representatives, and experts is expected.

#### 5. AGENDA

09:00-09:15     **Opening Session**

*Sergio Galilea, Under-Secretary of Public Works of Chile, COSIPLAN Presidency Pro Tempore*

*Gustavo Beliz, IDB-INTAL Director, CCT Secretariat*

09:15-09:30     **Objectives and Expected Results**

*Lecturer: Rigoberto García G., COSIPLAN National Coordinator Chile*

**Section 1: Overall Disaster Risk Management Framework for the Region**

*Moderator: Patricio Mansilla, Specialist in Integration Infrastructure, Inter-American Development Bank (IDB), Technical Coordination Committee*

09:30-09:50     **The Overall DRM Framework: Structure of Disaster Risk and Risk Management Indicators of the IDB**

*Lecturer: Hori Tsuneki, Sectoral Specialist in Disaster Risk Management, IDB*

09:50-10:10     **Index of Governance and Public Policy(iGOPP): An Instrument to Support the Methodology for the Incorporation of DRM into Infrastructure Development**

*Lecturer: Sergio Lacambra, Sectoral Specialist in Disaster Risk Management, IDB*

10:10-10:30     Q&A

10:30-10:50     Coffee Break

**Section 2: Empirical Experience Outside the Region and User's Manual Background**

*Moderator: Hori Tsuneki, IDB*

10:50-11:10     **Incorporation of DRM into Infrastructure and the Lessons Learned from its Application: A Central American Case Study**

*Lecturer: César Castillo, Technical Consultant in Transportation, Secretariat for Central American Economic Integration (SIECA)*

11:10-11:30     **Probabilistic Estimation of Risk: A Chilean Case Study**

*Lecturer: Rubén Boroschek, President and CEO, Rubén Boroschek & Associates.*

- 11:30-11:50     **Experiences in the Incorporation of DRM into Infrastructure Development: A Japanese Case Study**  
*Lecturer: Masanobu Shimosaka, IDB Consultant*
- 11:50-12:20     **Presentation of the “Methodology for the Incorporation of DRM into the Regional Integration Infrastructure Projects” : Revision of the Instrument Developed in 2013**  
*Lecturer: Claudio Osorio, Consultant, IDB*
- 12:20-12:40     Q&A
- 12:40-14:10     Lunch (on your own)

**Section 3: Presentation of the User’s Manual**

- 14.10-15:30     **Presentation of the Methodology User’s Manual for the Incorporation of DRM into Regional Integration Infrastructure Projects**  
*Lecturer: Claudio Osorio, Consultant, IDB.*
- Q&A
- 15:30-15:45     Coffee Break

**Section 4: Next Steps and Conclusions**

*Moderator: Rigoberto García G., COSIPLAN National Coordinator Chile*

- 15:45-16:30     **Topics:**
- Framework and schedule of the IDB Technical Cooperation
  - Selection of the program to conduct a pilot application of the User’s Manual
  - Criteria and minimum information needed to carry out a pilot application of the Methodology to incorporate the DRM theory into the Regional Integration Infrastructure projects
  - Schedule for the definition of the next steps: completion of the User’s Manual, launch of the pilot application and its critical path
- 16:30-17:00     **Consideration of the Notes of the Meeting and Closing Session**  
*COSIPLAN Presidency Pro Tempore*