Meeting Report of Working Group 2 on Disaster Risk Management

Kumamoto, Japan
18 October, 2017

Toru Nagayama, Chair of WG2
Geospatial Information Authority of Japan
Introduction

**WG2 Meeting**

- **Theme:** Review of WG activities 2015-2017 and Direction of WG activities 2017-2018
- **Venue:** International Conference Room, Kumamoto City International Center
- **Time:** 14:00-15:30, 17 Oct 2017
- **Participants:** 11 participants
  - China, India, Japan, Philippines, Tonga, Viet Nam and UN-ESCAP
Meeting Agenda

1. Opening
2. Introduction of participants
3. Adoption of Agenda
4. Review of WG2 activities
5. Coordination of WG2 activities with GGIM WG Disasters
6. WG2 activities for 2017-2018
7. Draft resolution for UN-GGIM-AP6
8. Other items
9. Closing

<table>
<thead>
<tr>
<th>Work Item</th>
<th>Activities</th>
<th>Period</th>
<th>Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Identify NGIAs’ contribution areas for effective implementation of the SFDRR.</td>
<td>2015-2018</td>
<td>Contribution list</td>
</tr>
<tr>
<td>2</td>
<td>Investigate present and future roles of NGIAs through a questionnaire survey.</td>
<td>2015-2017</td>
<td>Survey report</td>
</tr>
<tr>
<td>3</td>
<td>Collect Best Practices (BP)</td>
<td>2015-2017</td>
<td>BP collection</td>
</tr>
<tr>
<td>4</td>
<td>Compile a guideline to help NGIAs promote geospatial activities for DRR.</td>
<td>2017-2018</td>
<td>Guideline</td>
</tr>
<tr>
<td>5</td>
<td>Coordination and cooperation with the UN-GGIM Working Group on disasters.</td>
<td>2015-2018</td>
<td>(enhanced coordination)</td>
</tr>
<tr>
<td>6</td>
<td>Encourage Member States to share earth observations infrastructure, technology and data resources.</td>
<td>2015-2018</td>
<td>(further sharing)</td>
</tr>
</tbody>
</table>
Identifying NGIAs’ contribution areas for SFDRR

Discussion

• Confirmed that geospatial measures and actions of SFDRR are related to five priorities of Strategic Framework and disaster phase

• Confirmed that geospatial Community including NGIAs can find the clues which part should be further committed in disaster risk reduction field

• Suggested to make a period after the meeting to invite comments from the participants.

Proposed action 2017-2018

• Finalization will be made by the end of December 2017

• The final result will be available at UN-GGIM-AP website
Questionnaire Survey

Discussion

• Already completed
Discussion

• Confirmed that needs feedback to member states, particularly those submitting best practice cases

• Noted similar Best Practices of ASEAN

Proposed action 2017-2018

• Finalization will be made by the end of December 2017

• The final result will be available at UN-GGIM-AP website
Compiling guidelines

Discussion

• Confirmed that guidelines will help NGIAs implement disaster risk management using geospatial information

• Suggested to make a period after the meeting to invite comments from the participants.

Proposed action 2017-2018

• Incorporation of the results of Special Session in Sixth UN-GGIM-AP meeting and inputs from WG2 Vice-Chairs.

• Second version (March 2018), would be for member states consultation for further inputs.

• Completed in the middle of 2018 and finally presented at Seventh UN-GGIM-AP meeting in October 2018.
Coordination and Cooperation with the UN-GGIM WG on Disasters

Discussion

• Confirmed that further commitment of WG2 members to the activity of GGIM WG on Disasters

• Emphasized that keeping consistency between WG2 outputs and with the Strategic Framework process.

• Suggested the exploration of Idea of Strategic Framework implementation status survey at global level in cooperation with Regional Committees

Proposed action 2017-2018

• Further seeking coordination and cooperation
Sharing earth observation infrastructure, technology and data resources

Discussion

• Suggested the utilization of existing platforms for space based information

Proposed action 2017-2018

• Keep encouraging member states to continue sharing activities
Resolution

Draft resolution proposed (Preambular part 1)

The Meeting,

*Recognizing* that the Asia-Pacific region is prone to many natural hazards and devastating disasters, and that geospatial information plays a very important role in making timely and improved decisions to support and respond to emergency situations;

*Noting* that the Sendai Framework for Disaster Risk Reduction 2015-2030 (SFDRR), which was adopted at the World Conference on Disaster Risk Reduction in March 2015, made a clear call on developing, updating and disseminating location-based disaster risk information, including risk maps, by using geospatial information technology;
Draft resolution proposed (Preambular part 2)

Recalling the resolution at 20th UNRCC-AP recommending that the Committee formulate a guideline to encourage NGIAs to contribute, through geospatial activities, to the effective implementation of the SFDRR and the 2030 Agenda for Sustainable Development; and

Welcoming that the Seventh Session of Committee of Experts of Global Geospatial Information Management adopted the Strategic Framework on Geospatial Information and Services for Disasters 2016-2030 (SF), as a guiding document in promoting geospatial information and services for disaster risk reduction at all levels;
Draft resolution proposed (Operational part 1)

*Recommends* that the UN-GGIM-AP,

a) *Complete* the identification of the potential areas for contribution of geospatial community including NGIAs through the use of geospatial information to the effective implementation of SFDRR;

b) *Compile* a collection of best practices on the use of geospatial information for disaster risk reduction in Asia and the Pacific region;
Recommend that the UN-GGIM-AP,

c) **Complete** the guidelines to encourage NGIAs to contribute, through geospatial activities, to the effective implementation of the SFDRR, in line with the five priorities defined in the SF; and

d) **Encourage** member States to share earth observation infrastructure technology and data resources for disaster, through already established channels, including the Group on Earth Observations, the International Charter on Space and Major Disaster, and the United Nations Platform for Space-based Information for Disaster Management and Emergency Response.
Thank you for your attention