

## Resolutions adopted by the 7th PCGIAP Meeting Tsukuba, Japan, April 2001

*Appreciating* the successful results of the Administrative Boundaries Pilot Project presented at the 7th PCGIAP meeting, *Noting* the report of the project and its recommendations, *Bearing in mind* the sensitivity of administrative boundaries dataset, if integrated and utilized without proper guidelines,

### *Recommends*

- ✓ Formulation of a policy statement for integrating and utilizing the administrative boundaries dataset of Asia and Pacific countries, and
- ✓ Endorsement of the draft administrative boundaries specification as a reference document for the development of future specification of the Regional Fundamental Dataset.

*Noting* that the Regional Fundamental Dataset is a most important component of the APSDI, and

*Also noting* that Components of this Dataset need to be compatible, and

*Further noting* that several member nations have developed or are developing their component of the Global Map

### *Recommends*

- ✓ Development and publication of the definition of the Regional Fundamental Dataset
- ✓ Starting development of the Asia-Pacific Regional Fundamental Dataset, which contributes to Global Map, and
- ✓ Member nations not contributing to the Global Mapping project, to consider participation in the project with the assistance of ISCGM and PCGIAP.

*Noting* that a design of APSDI data node was proposed and some member nations are developing their own data nodes, and

*Recognizing* that more efforts should be devoted to the planning and development of APSDI Spatial Data Clearinghouse with each member nation as a data node,

### *Recommends*

- ✓ A taskforce be formed within WG2 by representatives from Australia, China, Iran, Japan, Korea and other member nations for promoting the planning and implementation of APSDI Spatial Data Clearinghouse with distributed data nodes, and
- ✓ **Workshop(s)** on APSDI Spatial Data be organized by WG2 jointly with PCGIAP Executive Board and other WG meeting; **Related topics** may include APSDI Clearinghouse, formulating of fundamental datasets, data access, distribution policies, data applications etc. **The first workshop** was hosted by **China** at the end of year 2001.

**Resolutions adopted by the PCGIAP Workshop on APSDI Clearinghouse,  
Hai'nan, China, November, 2001**

*Noting* that a guideline for APSDI data node being drafted by the taskforce of WG2 and discussed by the Hai'nan Workshop

*Recognizing* that developing Spatial Data Clearinghouse is one important step towards establishing APSDI

***Recommends***

- ✓ the taskforce continue to revise the guideline and to develop implementation strategies for APSDI clearinghouse node development
- ✓ the member nations or regions be encouraged to establish their APSDI data node and several prototype APSDI data nodes be established by end of 2002
- ✓ the action plan be approved and executed

*Noting* that both meta-data and regional fundamental data are essential for APSDI clearinghouse

*Recognizing* that there exist some commonly agreed fundamental data sets in the region, such as the global mapping data set of certain AP countries or regions

***Recommends***

- ✓ member nations or regions be encouraged to put their global mapping data on their APSDI data node and other fundamental data sets they may wish to include
- ✓ member nations share among themselves the lessons learned in the process of established their individual data node, and these may be presented during the 8th PCGIAP Meeting

**Four Projects of WG2**

Four main tasks (projects) for WG2 were approved at the 6th Meeting and have been continued since then. A workplan for the period of 2001-2003 was proposed and approved in the Executive Board Meeting, at the 7th meeting.

- Policy for Sharing Fundamental Data
- Develop Fundamental Data
- Development Network of APSDI
- GIS Applications

**Policy for Sharing Fundamental Data**

Since Policy, as presented at 6th meeting, was endorsed, there may be a need to review it, based on the out-comes of the pilot project on administrative boundaries, and to add more specific issues to general policy.

**Develop Fundamental Data**

A WG2 and WG4 joint meeting was held during the 7th PCGIAP Meeting

The research in the University of Melbourne, under contract to AUSLIG, in relation to SDI's with a particular focus on the APSDI

Administrative boundaries pilot project

Collecting the completed technical questionnaire from member countries with help of the secretariat

A report of studying Barents Sea Project

#### **Development Network of APSDI**

Presentation made at the joint meeting includes "the Design of APSDI Data Nodes"

PCGIAP Workshop on APSDI Clearinghouse by WG2 and WG4 was held at Hainan, China, November 26-27, 2001.

An action plan including 3 actions and two recommendations were accepted for promoting the development of APSDI Data Node and Clearinghouse during workshop.

A draft guideline for APSDI Clearinghouse Node Development and also a list including some topics for discussion.

#### **GIS Applications**

Presentations at the joint meeting include "Regional GIS Application" and "Educational Program" during the 7th Meeting.

Russia representative made comments on Baltic Sea and they requested to be included in the project.

#### **Activity Plan for 2002**

Informing member nations about the results of the analysis of Regional Fundamental Datasets being developed in other regions, particularly the Barents and Baltic Sea Region in Europe.

Develop a specification and an implementation plan for Data Node Network for the region, with priority to Metadata, Data Dictionary and Clearinghouse issues.

Discuss the development of a specification and an implementation plan for Regional Fundamental Datasets (using pilot project specifications and other international experiences).

#### **Activity Plan for 2002**

Publicize the results of GIS application demonstration on PCGIAP website.

Develop specifications and implementation plan for Regional Fundamental Dataset using the pilot project specifications as reference.

Formulate policy statement for integrating and utilizing administrative boundary datasets for Asia and Pacific countries.

Develop and publicize the definition of fundamental datasets.

State and develop Asia and Pacific Regional Fundamental Datasets which contribute to Global Map.

### **Activity Plan for 2002**

Revise Draft Guideline for APSDI Clearinghouse Node Development

Develop implementation strategy.

### **Acknowledgements**

Working Group Members and other people interested in the WG activities have had major role in this success, and I extend my thanks to them and their host organizations.

Of course, it is not possible to state the names of all contributors to the Working Group, but I feel that some, however, must be acknowledged undoubtedly - Professor Jun Chen, Mr. Zhou Xu, Mr Victor N. Aleksandrov, Mr Abbas Rajabifard and Mr Glenn Johnstone have showed their great contributions.