AGENDA ITEM 8: DATA PROCESSING, MODELLING AND FORECASTING

AGENDA ITEM 8.3: HYDROLOGY AND WATER MANAGEMENT

SUMMARY

DECISIONS/ACTIONS REQUIRED:

(a) Adopt draft Decision 8.3/1 — Fifteenth session of the Commission for Hydrology (CHy-15);

(b) Adopt draft Resolution 8.3/1 — Global Hydrometry Support Facility.

CONTENT OF DOCUMENT:

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* On a PC, in MS Word 2010 go to “View” and tick the “Navigation Pane” checkbox in the “Show” section. In MS Word 2007 or 2003, go to “View” > “Document Map”. On a Mac, go to “View” > “Navigation Pane” and select “Document Map” in the drop-down list on the left.
DRAFT DECISION

Draft Decision 8.3/1 (EC-68)

FIFTEENTH SESSION OF THE COMMISSION FOR HYDROLOGY (CHY-15)

THE EXECUTIVE COUNCIL,

Notes that CHy-15 will be held from 7 to 13 December 2016, to be preceded by a Women’s Leadership in Hydrology Workshop for female delegates on 5 and 6 December 2016;

Recognizes with thanks the kind offer of the Government of Italy for hosting the above events in Rome, and that the related necessary administrative process is under way;

Having considered the proposals of the Advisory Working Group (AWG) of CHy to re-organize and streamline the working structure of the Commission, to include an AWG composed of the Commission’s president, vice-president and seven members, supported by one OPACHE, and organized into three focus areas:

1. “Coordination and Implementation Support”, addressed by the president and vice-president of CHy, and an AWG member covering the role of “Project Facilitator”;

2. “Measurement, Monitoring and Infosystems” addressed by three AWG members;

3. “Hydrological Applications, Products and Services” addressed by three AWG members;

Notes that once again CHy will organize a wide pre-session discussion on the CHy e-board, focusing on those subject areas which may need more analysis, by making available the related documents at an earlier stage of development, clearly marked as “draft for discussion”, in order to stimulate contributions;

Endorses the proposed structure and focus areas of CHy for the intersessional period 2017-2020, recognizing that the Commission is building in its governance mechanisms the necessary flexibility to respond to the guidance which will come from Cg-18 with respect to the strategic priorities of the Organization;

Recognizes and approves the efforts made by CHy to make its session shorter, participative, efficient and effective; to minimize the related expenses based on financial assessments of past sessions; and to design its programme of work in such a way that is more action-oriented in response to the need of its members;

Endorses the recommendation of the AWG that CHy-15 should limit the workload assigned to each of the three groups mentioned above to not more than six activity areas, to ensure that the identified priorities are accomplished;

Applauds the initiative of CHy to promote gender equality in the hydrological community through the organization of a workshop aiming at strengthening the leadership skills of female professionals and invites Members and partner organization to provide financial and in-kind support;

Invites Members to make all necessary efforts to facilitate the participation of their experts in the CHy e-board pre-session discussion and at the session itself, paying particular attention to the participation of female delegates.
DRAFT RESOLUTION

Draft Resolution 8.3/1 (EC-68)

GLOBAL HYDROMETRY SUPPORT FACILITY

THE EXECUTIVE COUNCIL,

Noting Resolution 19 (Cg-17) - World Hydrological Cycle Observing System Office, requesting the Secretary-General to establish the WHYCOS Office, to be funded by voluntary contributions,

Noting further the work undertaken by the president of CHy and the Secretariat which resulted in an enhanced proposal to establish a Global Hydrometry Support Facility (GHSF), with the following primary elements:

(1) The World Hydrological Cycle Observing Programme (WHYCOS) Office,
(2) The Global Innovation Hub,
(3) The WMO Hydrological Observing System (WHOS),
(4) A Hydrological Services Information Platform,

and two critical support functions consisting of a Help Desk and an Advisory Council,

Noting that GHSF is designed specifically to reach out to end-users through building operational systems and capacity in hydrometry and water monitoring, expand the base of hydrological data and exchange capabilities, and facilitate free and open data sharing. It will do this through the development and application of innovative monitoring and database technologies, supporting regional and local projects aimed at building sustainable hydrometeorological networks and freely accessible data, and promoting the use of quality management principles,

Noting further that GHSF will provide the institutional mechanism for undertaking action that:

(1) Consolidates national monitoring capabilities and their regional and global integration,
(2) Establishes the information requirements and thus the prioritization of data collection,
(3) Develops products and tools that support the analysis of data and information at national, regional, and global levels,
(4) Focuses on innovation and research leading to improved, fit-for-purpose and sustainable monitoring capabilities globally,

Having learned that the Swiss Agency for Development and Cooperation has continued expressing its interest in funding the establishment of GHSF,

Requests the Secretary-General to establish the GHSF Office, to be funded by voluntary contributions;

Requests Members and funding agencies to support, as appropriate, the proposed Global Support Office;
Requests the president of the Commission for Hydrology, in consultation with the WMO Secretariat, to constitute the GHSF Advisory Council to oversee the implementation of the initiatives and the activities of the Office and report back to the Executive Council on progress made.