

**APPENDIX B:
~~DRAFT~~ RESOLUTIONS**

~~Draft~~ Resolution 3.1(3)/1 (Cg-17)

PUBLIC WEATHER SERVICES PROGRAMME

THE WORLD METEOROLOGICAL CONGRESS,

Noting:

- (1) Resolution 20 (Cg-XVI) – Public Weather Services Programme,
- (2) *The Abridged Final Report with Resolutions of the Sixty-sixth Session of the Executive Council* (EC-66, June 2012, WMO-No. 1136),
- (3) Resolution 40 (Cg-XII) - WMO policy and practice for the exchange of meteorological and related data and products including guidelines on relationships in commercial meteorological activities,

Considering:

- (1) That the Public Weather Services (PWS) Programme constitutes the main conduit connecting National Meteorological and Hydrological Services (NMHSs) to the public, media, disaster management authorities, communities affected by weather-related disasters, and social and economic user sectors,
- (2) The continuing need to strengthen the capability of Members to deliver high-quality services for the safety of life and livelihood, the protection of property, and for contributing to sustainable development,
- (3) That it is critical for decision-makers to understand and translate meteorological information and especially warnings into effective actions,
- (4) The progress and accomplishments made by the World Weather Information Service (WWIS) and the Severe Weather Information Centre (SWIC) in strengthening the recognition of NMHSs by providing a centralized and authoritative source of official weather forecasts, climatological information and weather warnings to the public and the media,

Decides that:

- (1) The substance of the PWS Programme shall be as indicated in the WMO Strategic and Operating Plan (2016-2019) adopted under Resolution XX (Cg-17);
- (2) *The WMO Strategy for Service Delivery* should guide the implementation of the PWS Programme;
- (3) The information content of WWIS, including the official weather forecasts and climatological information for worldwide cities, should be made available on a free and unrestricted basis,

Recommends that:

~~The SWIC website should be enabled to disseminate weather warnings issued by Members in Common Alerting Protocol (CAP) format;~~

Requests the Commission for Basic Systems (CBS) to:

- (1) Continue to provide assistance to the technical planning and further development of the PWS Programme in accordance with the WMO Strategic and Operating Plan;
- (2) Enhance its crucial support to the PWS Programme in the delivery of services to the public and to socio-economic sectors;
- (3) Provide further guidance to Members in enhancing their city forecasts with longer lead time, higher spatial and temporal resolutions, and additional weather elements, and in converting weather warnings into CAP format;
- (4) Provide technical guidance to Members, as needed, for the use of CAP format in the dissemination of information contained in the WWIS and SWIC websites;

Invites the regional associations to:

- (1) Continue to be actively engaged with the PWS Programme;
- (2) Promote the implementation of the “Competency Framework for PWS Forecasters and Advisors” in their respective Regions;
- (3) Establish requirements in the light of Members’ evolving needs, and technical developments in the delivery of services;

Requests the Executive Council to take all necessary actions to guide the PWS Programme and to enable it to meet the needs of Members in service delivery and thus to achieve its objectives under the WMO Strategic and Operating Plan (2016-2019);

Urges Members to:

- (1) Take all possible measures to continue to support the implementation of the PWS Programme;
- (2) Take all possible steps to strengthen their national PWS through ensuring effective service delivery to user communities and stakeholders, and raising the level of public awareness of, and response to, these services through effective communication and public education efforts;
- (3) Participate in PWS capacity development activities;
- (4) Evaluate the effectiveness of PWS in the delivery of services to users;
- (5) Assess the contribution of PWS to the social and economic benefits provided to users through the work of NMHSs, and demonstrate such benefits to governments with the aim of securing due support for NMHSs, and further strengthening their capacity to deliver quality service;

- (6) Support initiatives aimed at provision of impact-based services;
- (7) Contribute more city forecasts with longer lead time, higher spatial and temporal resolutions, current weather observations and additional weather elements to WWIS;

Requests the Secretary-General to:

- (1) Support Members, as necessary, in their efforts to implement PWS activities at the national level in accordance with the WMO Strategy for Service Delivery;
- (2) Collaborate closely with Members to ensure the further development and implementation of the PWS Programme and to establish clear performance metrics so that the Programme is enabled to contribute fully to the realization of the WMO ~~key Strategic Thrust~~ Expected Result in Service Delivery;
- (3) Propose projects for the further development of key PWS components;
- (4) Promote collaboration between PWS Programme and other relevant WMO Programmes;
- (5) Liaise with the Member who hosts the SWIC website, to carry out the enhancement necessary to enable the website to disseminate weather warnings that would be provided in Common Alerting Protocol (CAP) format by Members;
- (6) Promote collaboration with relevant national and international organizations;

Note: This resolution replaces Resolution 20 (Cg-XVI) which is no longer in force.