**TABLE II – Progress update on WMO Secretariat Activities**

| **Item** | **Activity** | **Implementation Tasks** | **Status** | **Type of Activity** | **Constituent Body Lead** | **Secretariat Lead** | **Deliverables** | **Urgency** | **Timeline** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Communications** | | | | | | |  | |
| ***1*** | Communication support package for Members and Partners | Develop communications objectives that includes supporting WMO Members  Develop core strategic communication assets, including social media assets, ppt templates, templates for country action plans, etc. | Completed | Support to Members and Partners | PAC/EC | CSG/Comms | Visual Identity Guidelines  Ready-made pitch deck and templates for customization  Key messages  Booth kit for in-person events  Digital templates for social media  Ready-made template for country action plans  Campaign landing page in all UN languages | High | 2024 | Completed. |
| ***2*** | Global campaign leveraging key moments | Campaign materials developed (to be used globally) in support of key moments | Ongoing as planned | Global campaign | PAC/EC | CSG/Comms | All campaign materials—videos, press releases, social media posts, infographics, etc.—tagged for performance tracking across platforms.  Trello board with multimedia assets ready for use across digital channels. | High | annual | The following key moments were identified by the interagency task forces on communication:   24 March: World Meteorological Day  2-3 June 2025: Global EW4All Multi-Stakeholder Forum, Geneva  July: AI for Good Summit  December: COP30 |
| ***3*** | Engagement in relevant events, led by CSG, and underpinned by the development of a communication strategy | Advocacy, knowledge exchange | Ongoing as planned | Events | PAC/EC | CSG | Campaigns key political moments | High | 2024 | EW4All website migrated on earlywarningsforall.org, with complete update of content. Document repository created on the website. News from all pillar leads are being implemented on the website. |
|  |  | **Coordination – Development / humanitarian Partners, Private Sector, Donors (Strategic Objectives 5.2 and 1.1)** | | | | | | |  | |
| ***4*** | EW4All Advisory Panel | Develop background materials | Ongoing as planned | Event | PAC/EC | CSG | Meeting reports with high-level guidance | Medium | 2024–2027 | The Advisory Panel has convened four times to date, with the most recent meeting held in November 2024 during COP 29 in Baku, Azerbaijan. During this latest session, members welcomed and engaged in discussions on the long-term vision for scaling up the Early Warnings for All (EW4All) initiative. The meeting focused on key themes critical to the global expansion and sustainability of Multi-Hazard Early Warning Systems (MHEWS), including finance, inclusion, fragility, governance, and private sector engagement. |
| ***5*** | Interpillar technical coordination and Artificial Intelligence Subgroup (global and regional level) | Tools, partner guidance and support to national EW4All roll-out countries | Ongoing as planned | Meetings | PAC/EC | S/DMPS | Action items/ toolkits | High | 2024–2027 | Inter Pillar coordination group is held weekly with other pillar leads. Regular (weekly-bi-weekly) region-based updates are convened between with inputs from HQ (technical departments, project managers) and Regional Offices. The EW4All ‘toolkit’ to support countries is currently under revision to accommodate the scaling up to all countries and more agile approach.  The ITU chaired Artificial Intelligence subgroup meets on a bi-monthly basis. |
| **6** | Pillar coordination | Update, joint work planning with partners | Ongoing as planned | Meetings | PAC/EC | S/DMPS; CSG | Action items/ workplans available | High | 2024–2027 | Inter Pillar coordination group is held weekly with other pillar leads. Regular (weekly-bi-weekly) region-based updates are convened between with inputs from HQ (technical departments, project managers) and Regional Offices. |
| ***7*** | UN Development Coordination Office, NYC | Agenda setting of regional structures and Resident Coordinators | Ongoing as planned | Meetings | PAC/EC | CSG | Coordination | High | 2024–2027 | A coordination meeting was held with the UN Development Coordination Office (DCO) to define a framework for UN engagement. The DCO oversees the Resident Coordinator system and functions as the secretariat of the UN Sustainable Development Group.  Additionally, a strategy paper outlining the role of Resident Coordinators in the implementation of the EW4ALL initiative was developed. |
| ***8*** | UN Resident Coordinators | National support in EW4All roll-out and implementation | Ongoing as planned | Meetings | PAC/EC | MS/RTC; S/DMPS | Integration of EW4All into national cooperation frameworks | High | 2024–2027 | RAI conducted a webinar with RCs and WMO PRs to sensitize them on EW4All. |
| ***9*** | MDBs, donors | Meetings  Proposal submissions  Pooled funding agreements | Ongoing as planned | Resource mobilization | PAC/EC | All Depts/DPO | Resources available to implement activities | High | 2024–2027 | Current WMO project portfolio supporting EW4All is just over CHF 122 million. MDB, climate funds and UN EW investment pipeline expanded by $1.3-1.5 billion since EW4All launch. |
| ***10*** | CREWS Steering Committee | Observer at the EW4All Advisory Panel Meetings  Contributing to project pipeline and development | Ongoing as planned | Resource mobilization | PAC/EC | CREWS Secretariat | Programme portfolio aligned to WMO EW4All IP | High | 2024–2027 | 18th 19th and 20th Steering Committees held, documents and reports produced on time and actions points followed-up. . |
| ***11*** | SOFF Steering Committee | Meetings | Ongoing as planned | Resource mobilization | PAC/EC | SOFF Secretariat | Programme portfolio aligned to WMO EW4All IP | High | 2024–2027 | Steering Committe meetings held and planned: 7th: 21 Mar. 2024, 8th: 18-19 Jun. 2024 9th; 22 Oct. 2024, Feb. 2025 and May 2025. SOFF fund raising ongoing to support more Members |
| ***12*** | Private Sector Engagement | Agreements in place to test innovative ideas presenting promise to yield high-impact benefits to WMO Members | Ongoing as planned | Partnership | PAC/EC | CSG/PPE | PPE agreements in place | High | 2024 | Resolution 27 (EC-78) – Establish a Code of Ethics between WMO and HMEI (Committing to cooperate closely to ensure that critical life-saving information reaches the people in need in a timely manner)  WMO & HMEI Collaboration on EW4All Implementation [On HMEI members’ participation in National Workshops]  Pilot Study on the application of Google Flood Forecasting Model [Not an agreement but an ongoing voluntary activity] |
| ***13*** | WMO UNDRR Centre of Excellence | Think space on complex and cascading risk | Ongoing as planned | Partnership | PAC/EC | S/DMPS | Publications and solution packages | Low | 2024 | The Center of Excellence (CoE) has fostered collaboration in the development of the handbook on Early Warning Systems (EWS) in Fragile, Conflict, and Violence (FCV) settings which was launched at the Africa Regional DRR Platform in October 2024. The CoE is also finalizing the Heat Solution Package in collaboration with CoE members and the Global Heat Health Information Network (GHHIN). This package aligns with the UN Secretary-General's Call to Action on Extreme Heat and will contribute to the upcoming UN Common Framework for Action on Heat. The final deliverable is expected in Q2 2025.  As the focus of climate and disaster resilience work continuous to evolve, numerous platforms have emerged that offer opportunities for sustained collaboration. These new avenues provide enhanced possibilities for concentrating efforts, optimizing resources, and achieving impactful outcomes. One notable space is the wide collaboration on Early Warnings for All (EW4All). Therefore, WMO and UNDRR have decided to close the CoE to streamline coordination. |
| ***14*** | Coordinated disaster risk reduction legislation and advocacy | National legislation data collected, confirmed and shared among Members  Advocacy campaigns designed and supported to promote good models of effective DRR legislation | Ongoing as planned | Partnership | PAC/EC | MS, S/DMPS, CSG | Members supported with models for national legislation which place NMHS as the authoritative voice on weather, water and climate | High | 2024–2027 | Expert Team being established to develop case studies on National Meteorological DRR Framework  Regional offices are sharing on continuous basis best practices in term of legislations.  In RAI there are discussion with the AUC and UDRR to collaborate on implementation of the Situation rooms |
| ***15*** | Multi-stakeholder cooperation on socioeconomic benefit (SEB) data and analysis, including development of the SEB toolkit and training package tailored for NMHS and National Disaster Management Organizations | Repository of good practices  SEB toolbox and training related materials | Ongoing as planned | Partnership | PAC/EC | CSG, S/DMPS | Members capacitated on SEB analysis related to inform on the benefits of early warning systems in support of UN SG’s EW4All | Medium | 2024 | Online SEB training scheduled for last Q of 2024 in RA I, including on hydrology |
|  |  |  | | | | | | |  | |
|  |  | **Monitoring and Evaluation (M and E)** | | | | | | |  | |
| ***16*** | Co-chair WMO UNDRR EW4All M and E subgroup | Theory of change  Results framework  Dashboard | Completed | Partnership | PAC/EC | CSG/MERP | Annual progress report to COP | Medium | 2024–2027 | Theory of change and results framework developed; EW4All Dashboard created and maintained. |
| ***17*** | Aggregation of data from Community Platform, Hydromet diagnostics, etc. to enhance visualization of data analytics Member needs (e.g., capacity assessments and financial analytics) | Revise the result framework based on feedback from SERCOM and INFCOM on the rapid assessment  Aggregate data from different Departments aligned with competency measures agreed by SERCOM and INFCOM  Assess independent data sources for validation of self-reporting | Ongoing as planned | Monitoring and Evaluation | PAC/EC | CSG/MERP | Dashboards | High | 2025 | Self-reporting validated through Country Hydromet Diagnostics conducted in-situ by SOFF peer advisers. M&E framework for Pillar 2 refined and reviewed by Departments. |
|  |  |  | | | | | | |  | |
|  |  | **Decision support, communities of practice/advocacy and knowledge management (Strategic Objective 1.1, 1.2, 1.3 and 1.4)** | | | | | | |  | |
| ***18*** | EW4All national roll-out status visualized and documentation accessible | EW4All workshops support and documentation available online | Ongoing as planned | Knowledge management | PAC/EC | S/DMPS | Documents available for EW4All dashboard | High | 2024 | [Early Warnings for All Dashboard](https://earlywarningsforall.org/site/early-warnings-all/dashboards/early-warnings-all-dashboard) was developed, aiming to tracking progress and measuring success. The national consultation status is presented on the dashboard. |
| ***19*** | Communities of practice / advocacy bodies | Convene meetings to exchange knowledge and good practice identified by SERCOM and INFCOM with partners;  Develop joint advocacy messages | Ongoing as planned | Knowledge management, advocacy | PAC/EC | S/DMPS; S/ACS; S/HWC; | Good practice discoverable and available across hazard and value cycle domains | Low | 2024–2027 |  |
| Integrated Drought Management Programme | Ongoing as planned |  |
| Global Heat Health Information Network | Ongoing as planned | Regional Network Hub in Singapore established, with major conference planned Jan 2025. New network funding and staff. |
| Associated Programme on Flood Management | Ongoing as planned | Conducted multiple webinars to support Members as planned |
| International Network for Multi-Hazard Early Warning System (IN-MHEWS) | Ongoing as planned | IN-MHEWS has been replaced by the EW4All Inter-Pillar Group (+partners), Advisory Panel, REAP Working Groups, and other mechanisms. |
| Tropical Cyclone Programme | Ongoing as planned |  |
| Panel on Polar and High Mountain Observations, Research and Services (PHORS) | Ongoing as planned |  |
| Panel on Socioeconomic Benefits (PSB) | Behind the planning | Considerations being given to move it as an Advisory Group under SERCOM |
|  |  | **Capacity Development (Strategic Objectives 4.1, 4.2)** | | | | | | |  | |
| ***20*** | Training priorities identified by RA supported through the Regional Training Centres | Conduct trainings based on regional priorities | Ongoing as planned | Capacity development | PAC/CDP | MS/ETR | Capacity enhanced | High | 2024–2027 | - NWP Data assimilation course Nigeria  - NWP Data assimilation course in Indonesia  - NWP data assimilation course for Caribbean  - Radar course in Tanzania (for the sub-region)  - Hands-on hydrology course Egypt  - Nowcasting course Kenya  - Marine satellite course Indonesia  - MTG Implementation course Niger (French session)  - NWP data assimilation course for Lao  - NWP data assimilation course for Cambodia  - Hands-on hydrology course South Africa  - Forecaster competency development course as support to EW4ALL India  - Forecaster competency development course as support to EW4ALL Brazil (online phase)  - MTG Implementation course for Arabic-speaking countries from RA-I and II, Oman |
| **21** | Strengthened capacity of tropical cyclone forecasters in terms of specialized skills and competencies | Trainings | Ongoing as planned | Capacity development | PAC/CDP | MS/ETR; S/DMPS | Strengthened capacity of tropical cyclone forecasters in terms of specialized skills and competencies | High | 2024–2027 | Tropical Cyclone Monitoring and Forecasting course CMATC 25 Nov-5 Dec |
| **22** | E1.1 - Sowing Seeds of Innovation: workshops in regions to be held, hazard focus | Organize series of XB funded workshops across Regions | Behind the planning | Capacity development | Research Board | SI | Workshops to build linkages between Research Board and Regional Associations | Medium | 2025 | RB EW4All Task Team is being established |