



Workshop on National Water Policy, 2018

Implementation Framework

Thursday July 21, 2022

Timing: 8:00 - 17:15 hrs

Venue: WAPDA's Staff College Auditorium, H-8, Islamabad

Mode: Hybrid (Virtual and In-Person)

Program

Registration and Guests to be Seated

8:00 – 8:30 am

| Time | Activity |
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| 8:30-10:10 (100 minutes) | Inaugural Session |
| 8:30-8:40 (10 minutes) | Recitation from Holy Quran and National Anthem |
| 8:40-8:45 (05 minutes) | Welcome note on National Water Policy (NWP) Implementation by: Secretary Ministry of Water Resources, Dr. Kazim Niaz |
| 8:45-9:10 (25 minutes) | Keynote Address on Water Resources Governance by: Dr. Mac Kirby, CSIRO, Australia |
| 9:10-9:35 (25 minutes) | Keynote Address on Water Resources Management & Conservation by: Dr. Stephen Davies, Consultative Group on International Agricultural Research (CGIAR), Rome |
| 9:35-10:00 (25 minutes) | Keynote Address on Water Resources Development by: Dr. Gregory L. Morris, USA |
| 10:00-10:10 (10 minutes) | Address by the Chief Guest, Honorable Syed Khurshid Ahmad Shah, Federal Minister for Water Resources |
| 10:10- 10:40 (30 minutes) | Group Photo & Tea/Coffee Break |



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10:40-12:15
(95 minutes)

Thematic Area I:
Water Governance: Present and Future Scenarios

Session Chair: (Opening presentation – 10 minutes)
Dr. Mohsin Hafeez, Country Director, IWMI-Pakistan

Rapporteur:
Dr. Azeem Ali Shah, IWMI-Pakistan
Dr. Naveed Iqbal, PCRWR

Key Question/s:

- What is sustainable water use (Surface Water diversion and Groundwater extraction) limits for sustainable and productive agriculture?
- How could the surface water allocation impact long-term groundwater availability/sustainability?
- Are current monitoring of surface and groundwater systems in IBIS and available datasets adequate for the national/provincial scale monitoring and compliance?
- Policy Levers: Direct policies (groundwater management, extraction limits, etc.) vs indirect policies (adjustments to promote/adopt suitable cropping patterns, etc.)
- What are the out of box proposals for improvement in surface and groundwater management?

Panelists: [10 minutes (max) for each panelist]

- Rep of M/O National Food Security & Research (presenter)
- Chairman IRSA (presenter)
- P&D, Punjab (presenter)
- P&D Board, Sindh (presenter)
- P&D Department, Khyber Pakhtunkhwa (presenter)
- P&D Department, Balochistan (presenter)
- Dr. Mobinuddind Ahmed, CSIRO, Australia (for Q&A only)
- Dr. Mac Kirby, CSIRO, Australia (for Q&A only)

Q&A Session: (25 minutes)

Key Stakeholders:

- Representatives of Ministries of:
 - Climate Change
 - National Food Security & Research
- Chairman IRSA
- Chief Engineering Adviser/Chairman Federal Flood Commission
- Representative of Pakistan Meteorological Department
- Provincial Secretaries of Agriculture Departments, Punjab, Sindh, Khyber Pakhtunkhwa and Balochistan



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| | <ul style="list-style-type: none"> • Secretaries P&D of Gilgit Baltistan & AJK • Int'l Financial Institutions • Academia/Civil Society |
| <p>12:15-13:30 (75 minutes)</p> | <p>Prayer and Lunch Break</p> |
| <p>13:30-14:55 (85 minutes)</p> | <p>Thematic Area II: Water Resources Management and Conservation: Present and Future Scenarios</p> <p>Session Chair: (Opening presentation – 10 minutes) Mr. Ahmed Kamal, Chief Engineering Adviser/Chairman Federal Flood Commission</p> <p>Rapporteur: Mr. Zafar Iqbal, Deputy Engineering Adviser, FFC Ms. Sidra Khalid, IWMI-Pakistan Ms. Bareerah Fatima, PCRWR</p> <p>Key Question/s:</p> <ul style="list-style-type: none"> • Do we have a fair assessment of water availability and demand for current times, and 10, 25 and 50 years in future to define appropriate planning & water resources development? If so, are these adequate for the corresponding needs, and if not, who and by when these assessments would be made? • What are the key priorities of the provinces to get more value from water? • What are the innovative technologies that are being adopted by provinces and to what extent those are adequate to meet the present and future needs? • What are the outcomes of those interventions and the potential for upscaling? • What are the future priorities for the Provincial governments, and how could those priorities be linked with the economic prosperity of the country? <p>Panelists: [10 minutes (max) for each panelist]</p> <ul style="list-style-type: none"> • Dr. Muhammad Ashraf, Chairman PCRWR (presenter) • Secretary Agriculture, Punjab (presenter) • Secretary Agriculture, Sindh (presenter) • Secretary Agriculture, Khyber Pakhtunkhwa (presenter) • Secretary Agriculture, Balochistan (presenter) • Dr. Stephen Davies, CGIAR, Rome (for Q&A only) |



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| | <p><u>Q&A Session: (25 minutes)</u> <u>Key Stakeholders:</u></p> <ul style="list-style-type: none"> • Representatives of Ministries of: <ul style="list-style-type: none"> ○ Climate Change ○ Planning Development & Special Initiatives ○ National Food Security & Research • Chairman IRSA • Representative of Pakistan Meteorological Department • Provincial Secretaries of Irrigation Departments, Punjab, Sindh, Khyber Pakhtunkhwa and Balochistan • Secretaries P&D of Gilgit Baltistan & AJK • Int'l Financial Institutions • Academia/Civil Society |
| <p>14:55-16:30 (95 minutes)</p> | <p><u>Thematic Area III:</u> <u>Water Resources Development – Present and Future Scenarios</u></p> <p><u>Session Chair:</u> Opening presentation – 10 minutes) Syed Muhammad Mehar Ali Shah, Joint Secretary (Water), MoWR</p> <p><u>Rapporteur:</u> Ms. Fariha, SO - MoWR Mr. Najeeb Ullah, IWMI-Pakistan Mr. Kashif Manzoor</p> <p><u>Key Question/s:</u></p> <ul style="list-style-type: none"> • Do we have a comprehensive and integrated water resources development agenda in terms of particularly the infrastructure needs and canal command areas? If yes, how adequate it is to ensure future water and food security, and if not, what are the alternate plans, who would make these plans and by when? <p><u>Panelists: [10 minutes (max) for each panelist]</u></p> <ul style="list-style-type: none"> • Chairman WAPDA (presenter) • Chief Water, Planning Commission (presenter) • Secretary Irrigation, Punjab (presenter) • Secretary Irrigation, Sindh (presenter) • Secretary Irrigation, Khyber Pakhtunkhwa (presenter) • Secretary Irrigation, Balochistan (presenter) • Dr. Gregory L. Morris, USA (for Q&A only) <p><u>Q&A Session: (25 minutes)</u></p> <p><u>Key Stakeholders:</u></p> <ul style="list-style-type: none"> • Representatives of Ministries of: <ul style="list-style-type: none"> ○ Climate Change ○ National Food Security & Research |



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| 16:30-16:55 (25 minutes) | Closing Session |
| 16:30-16:35 (05 minutes) | Synthesis Report on Water Governance by: Dr Mohsin Hafeez |
| 16:35-16:40 (05 minutes) | Synthesis Report on Water Resources Management and Conservation by: Mr. Ahmed Kamal |
| 16:40-16:45 (05 minutes) | Synthesis of Report on Water Resources Development by: Syed Muhammad Mehar Ali Shah |
| 16:45-16:55 (10 minutes) | Next Steps and Way Forward by: Dr. Kazim Niaz, Secretary, Ministry of Water Resources |
| 16:55 – 17:15 (20 minutes) | Networking & Tea |

