75th International Executive Council meeting & 9th Asian Regional Conference







WORKING GROUP ON NON-CONVENTIONAL WATER RESOURCES AND ENVIRONMENT PROTECTION (WG-NWREP)

SUMMARY REPORT

Dr. Prof. WU Wenyong Chair, WG-NWREP, ICID Secretary General, CNICD





A brief report on the restructuring of WG by the Chair

- Provide a brief report on the restructuring of the new WG-NWREP
- Four nominations for the membership were accepted/ provisionally admitted

SI. No.	Members	Country	/ Provisionally admitted
1	Prof. Ping Li	China	Provisionally admitted
2	Dr. Yan Mo	China	Accepted
3	Dr. Li-Chi Chiang	Chinese Taipei Committee	Provisionally admitted
4	Dr. Feng-Wen Chen	Chinese Taipei Committee	Accepted





Discussion on the Scoping Document for new WG



- Introduce the mandate, work plan and outputs of the Working Group
- Members disscussed the WG scope
- Address that the WG scope is closed related to the theme of irrigation and drainage





Election of Chair, Vice Chair, and Secretary of restructured new WG

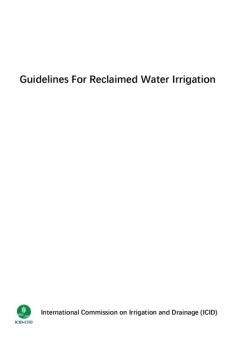


The Chair will contact the central office to the election processes clarify nominating candidates, selfbrief introduction requirements and vote rules. Members are expected to actively participate in the election of the Chair, vice Chair and Secretary.





WG Road Map to ICID Vision 2030 - Status of activities



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2 Water Quality Considerations	
2.1 International Water Quality Standards	
2.2 Suggested water quality requirements	
2.3 Single parameter evaluation	
3 Crop classification and selection	
3.1 Crop Selection based on health risk control	
3.2 Crop Classification of International Standards	
3.3 Suggested Plant Classification	
4 Feasibility Evaluation of Irrigation Area	
4.1 Feasibility Mapping Using the Risk Assessment Model	
4.2 Feasibility Evaluation Using the Muti-Parameter Evaluation Method	
4.3 Engineering Considerations for Different Allocation	
5 Irrigation system design	
5.1 General layout	
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5.4 Storage requirements	
5.5 Exposure Control Considerations in Design	
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6.3 Salinity Control	
6.4 Monitoring	
7 Conclusions	
Reference	

- The Chairman reported the progress of the case studies and guideline draft
- The reclaimed water guideline has been circulated to international experts and all members for advises and revisions.
- The two documents will be expected to be finished in the end of 2024





International Workshop



- The Workshop on Non-conventional Water for Irrigation and Environment Protection has been held successfully
- The experts from China, Japanese, Australia and India gave nine presentations in the workshops
- The presentations include safe reuse and strategies of raw wastewater, reclaimed water, brackish water and water environment protection





Capacity building training



- The China reviewed the preparation of Capacity building training on "Digital application in the use of non-conventional water resources".
- Dr. Tapas Biswas (Australia), Dr. Ashish
 Pandey (India), and Dr. Tasuku Kato (Japan)
 volunteered to deliver training course









