Myanmar "World Water Day 2018" Celebration and Thematic Workshop

MICC II, Thursday, 22nd February 2018, from 8:30 to 16:00 hrs

AIRBM Project as a Springboard for Myanmar Water Sector Reform and Water for Sustainable Development Decade for Action (2018-2028)

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NWRC, 3rd APWS, World Water Day 2018, and 8th World Water Forum in Brazil – Water Decade (2018-2028)

- Since 2014, NWRC has organized annual World Water Day Celebrations in Myanmar with two main objectives:-

(i) The first is to increase efficiency of water sector performance for poverty alleviation and sustainable development in Myanmar

(ii) The second is to connect and cooperate with the international world water community in order to forge meaningful partnerships

- This year celebration is the fifth in the series
- Every year we achieve progress. Last year Myanmar hosted the 3rd Asia Pacific Water Summit
- Yangon Declaration: Path Way Forward is a mile stone for Asia-Pacific Region
- Next moth High Level Delegation from Myanmar will attend the 8th World Water Forum in Brazil and give input on behalf of Myanmar and the Asia-Pacific Region
- The Advisory Group will also join the High Level Delegation to support the **Water for Sustainable Development Decade for Action (2018-2028) with Myanmar Country Action Plan, which is the output of today WWD2018 workshop.**

Establishment of NWRC

- Myanmar needs to step up its water conservation measures and extend water supply coverage to ensure water security and availability across the country as well as to cooperate between water related sectors for integration.
- That is why an Apex body of National Water Resources Committee has been established.
- National Water Resources Committee has been established by the Presidential decree on 25 July 2013 for the first time. Expert Group later renamed as Advisory Group has been established by the Presidential decree in August 2013 to support NWRC intellectually.
- Present government recognizes the importance of NWRC and reorganized by the Presidential decree on 20 June 2016. Advisory Group was reorganized and reinstated.
- Focal Ministry is Ministry of Transport and Communications.
- DWIR is the focal directorate within MOTC.

Vision and Mission of NWRC

The Vision

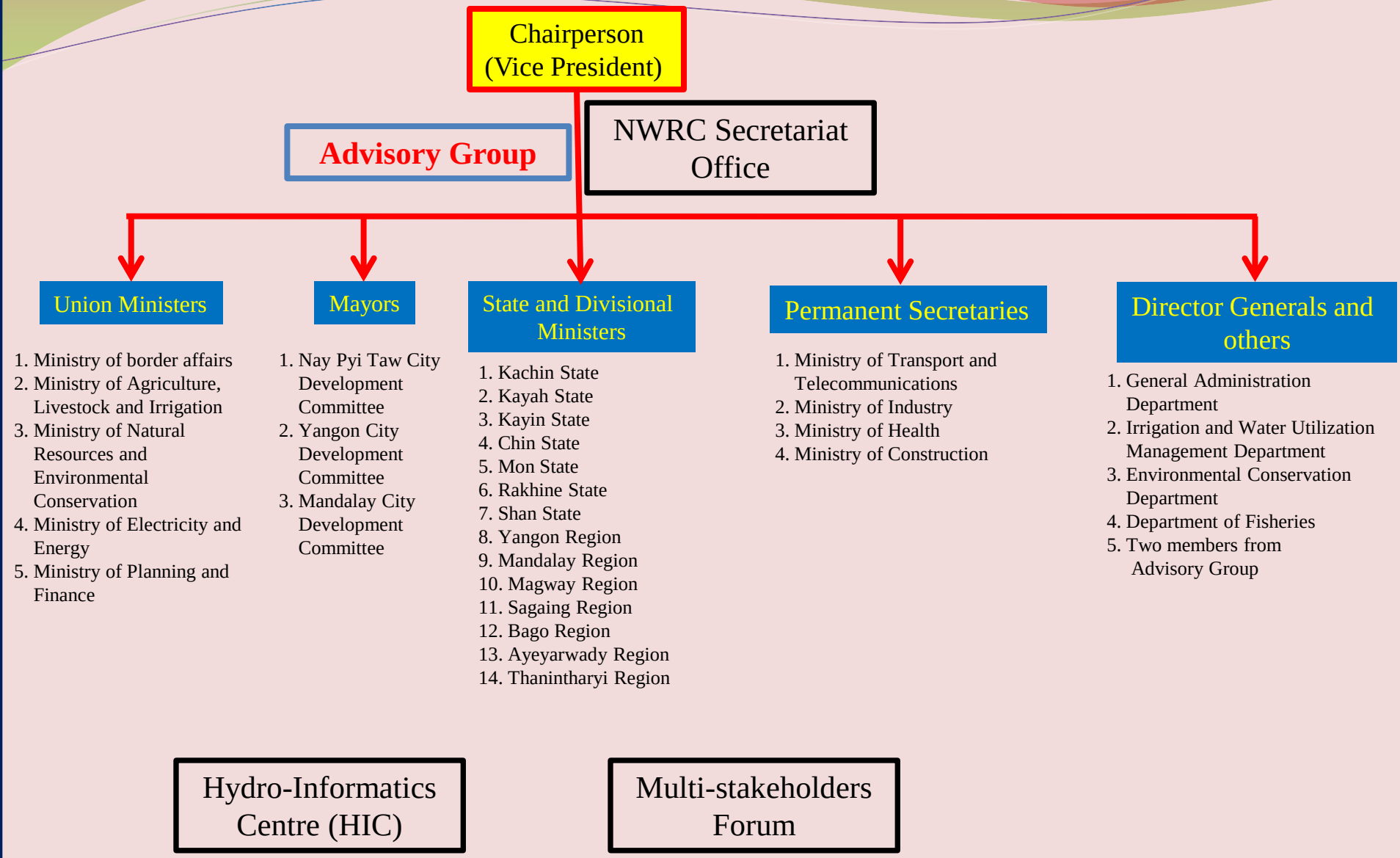
" In 2040 Myanmar will become water efficient nation with well developed and sustainable water resources based on fully functional integrated water resources management system"

The Mission

" To lead, empower and support all actors of Myanmar's water sector through Union Government and State and Regional Governments by ensuring good water governance, good water legislations, effective institutional arrangements, decision support systems, advice serving systems, knowledge, know-how, technology and financing mechanisms".

Expected Benefits - better economy & quality of life, sustainable water resources & ecosystem, peace and gross national happiness

NWRC Chair, Members and supporting organs

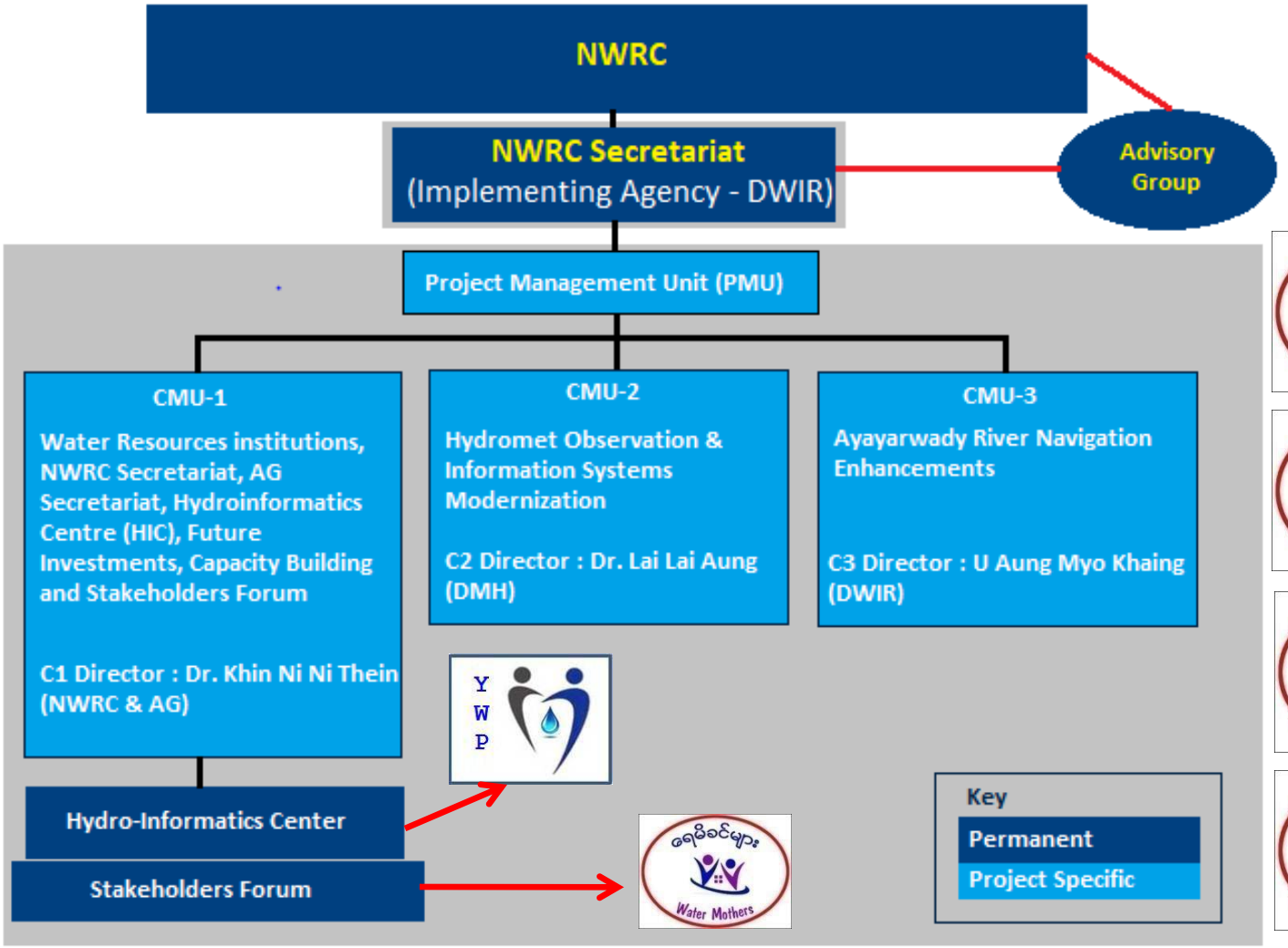


NWRC's AIRBM Project: a springboard

Hydro-Informatics Centre with Young Water Professionals

an Multi-stakeholders Forum with inclusiveness

Dublin Principle 3th Women Organizations



Ayeyarwady Integrated River Basin Management (AIRBM) Project
100 million USD interest free loan

CAPACITY BUILDING

CLIMATE CHANGE

IWRM

DRR

WASH

LEGAL

NWRC
Advisory Group

INSTITUTIONAL

Water Sector Reform

Upgrading Data Collection + Dissemination System

No Regret Projects
+
INVESTMENTS

FORECAST

SOCIAL EQUITY

ENVIRONMENTAL

Free Flowing Ayeyarwady!

By Prof. Dr. Khin Ni Ni Thein
Secretary of Advisory Group of NWRC, Member of NWRC

Sustainable Hydropower Development in Myanmar? system-scale planning necessary!

NWRC Meetings

4-11-2013 Key Message → Guiding principles of IWRM

10-3-2014 Key Message → IWRM Planning and water related issues

24-8-2016 Key Message → Water related disaster management

Activities of NWRC

National Water Policy

Integrated Water Resources Management System

Water Framework Directive

Myanmar Drinking Water Quality Standard

Activities

Water Law drafting (public consultation meeting in 5 big cities)

Activities of NWRC

National Water Forum (20-10-2014)

Activities

"We never know the worth of water till the well is dry. Save water!! "

World Water Day Celebration(19-3-2014,2-3-2015,13-3-2016)

Capacity Building

2013

Inaugural Workshop of NWRC Expert Group

Regional Training Workshop on "Delta Planning and Management"

2014

IWRM Related Workshops

Capacity Building

2014 “ IWRM Training Workshop” Master Class

Seminar on “Developing Myanmar Waters Sustainably: Vision to Implementation”

Workshop on “River Basin Management Using Science And Technology”

Capacity Building

"IWRM and Climate Change Adaptation Course Training of Trainers"

"SAR Data Analysis Using ALOS and ALOS-2 Data Training"

"Young Water Professional Programme"

Capacity Building

2015

Public Private Partnership Workshop"

WLE Fellowship Programme (2015-2017)

Thank you for your time and attention!