Weekly Dry Season Situation Report for the Mekong River Basin

Prepared at: 09/03/2015, covering the week from the 02\textsuperscript{nd} to 09\textsuperscript{th} March 2015.

Weather Patterns, General Behaviour of the Mekong River and Dry Season Situation

General weather patterns:

No critical weather during last week

General behaviour of the Mekong River:

Compared to the long term average (LTA) the water levels from Chiang Saen to Kratie increased above the LTA; except Vientiane and Pakse decreased below the LTA, from Kompong Cham to Tan Chau/Chau Doc decreased below the LTA.

\textbf{For stations from Chiang Saen and Luang Prabang}

Compared to long term average (LTA), during last week the water levels at these stations were increased above the LTA.

\textbf{For stations from Chiang Khan, Vientiane and Nong Khai and Paksane}

Compared to long term average (LTA), during last week the water levels at these stations were fluctuated above the LTA, except at Vientiane and Nong Khai decreased below the LTA.

\textbf{For stations from Nakhon Phanom to Pakse}

Compared to long term average (LTA), during last week the water levels at these stations were fluctuating above the LTA.

\textbf{For stations from Stung Treng to Kompong Cham}

Compared to long term average (LTA), during last week the water levels at these stations were fluctuating above the LTA, except at Kompong Cham that was about the LTA.

\textbf{For stations from Phnom Penh to Prek Kdam}

Compared to long term average (LTA), during last week the water levels at these stations were fluctuating below the LTA.

\textbf{Tan Chau and Chau Doc}

Compared to long term average (LTA), during last week the water levels at these stations were fluctuating below the LTA.

\textbf{Dry season situation}

During last week, from 03 to 08 of March, the water level at Chiang Saen, Luang Prabang was quickly increased (at Chiang Sean from 1.84 meter on 3 March to 3.81 meter on 8 March). No rain at all main stations with along the LMB during last week (see Table A2).

For more details see the following annexes:

- Tables for observed water levels and rainfall for the last week in Annex A
- The water levels graphs showing the observed water levels for the season in Annex B
Annex A: Graphs and Tables

Table A1: observed water levels

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Table A2: observed rainfall.

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Note: data from China is available during the flood season only (01 June-31 October 2014)

nr: no rain
Annex B: Season Water Level Graphs

This Annex has the water level graphs of the report date. These graphs are distributed weekly by email together with the River Monitoring Bulletin.

HYDROGRAPH AT 7 AM OF MEKONG TONLE SAP AND BASSAC AT MAINSTREAM STATIONS IN DRY SEASON FROM 1 NOVEMBER TO 31 MAY

Water Level of Mekong at Chiang Saen

Water Level of Mekong at Luang Prabang

Water Level of Mekong at Chiang Khan
Water Level of Mekong at Vientiane

Gauge height in metres

Min WL Average


Water Level of Mekong at Nong Khai

Gauge height in metres

Min WL Average


Water Level of Mekong at Paksane

Gauge height in metres

Min WL Average


Water Level of Mekong at Nakhon Phanom

Gauge height in metres

Min WL Average

MRC Weekly Dry Season Situation Report – Week 02nd to 09th March 2015

Water Level of Mekong at Kampong Cham

Water Level of Mekong at Phnom Penh Chaktomuk

Water Level of Bassac at Koh Khel

Water Level of Mekong at Neak Luong
Water Level of Tonle Sap at Prek Kdam

Water Level of Mekong at Tan Chau

Water Level of Bassac at Chau Doc