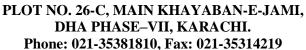


PROVINCIAL DISASTER MANAGEMENT AUTHORITY REHABILITATION DEPARTMENT

GOVERNMENT OF SINDH





MOST URGENT/BY FAX/WHATSAPP

No.PDMA(s)/PEOC/06/2025/6590

Dated: 19th June 2025

To,

The Deputy Commissioner (s) /Chairmen DDMA(s),

All in Sindh.

Subject: **FLASH DROUGHT ALERT-I**

I am directed to refer to Pakistan Meteorological Department's National Drought Monitoring Centre (NDMC) **Alert** dated 12th June 2025, on the subject cited above (**copy enclosed**). A significant increase in daily temperatures ranging from 5 °C to 7 °C above normal has resulted in heatwave-like conditions across Sindh over the past several days. This ongoing heatwave, combined with extended dry weather has critically reduced soil moisture levels, particularly in drought-prone areas of the country.

- 2. As per the advisory of the Pakistan Meteorological Department, there is an increasing likelihood of flash drought development in key agricultural zones. These include maize, sugarcane, and cotton growing areas of Sindh. Considering the ongoing rainfall deficit and persistent rise in temperatures, the potential emergence of flash drought in the coming days could pose a serious threat to standing crops and livestock.
- 3. Keeping in view the current weather situation and seasonal climate outlook, the drought situation may exacerbate and intensify in the drought affected areas of the country.

Possible Impacts and Precautions:

- Keeping in view the climatology and current forecast, the emergence of flash drought is also anticipated
 in upcoming months in light of the lasting rainfall deficit as well as the increasing temperatures in
 months to come.
- Farmers/agriculturists are advised to keep themselves updated with alerts issued by drought monitoring center and PDMA Sindh.
- Communities are advised take all possible measures for water storage for dry period.
- Mild meteorological drought can lead to reduced vegetation, especially in non-irrigated areas
- Water scarcity can increase the spread of water-borne diseases in water stressed areas due to use of contaminated water. Safe water use for drinking purposes during drought period is advised.
- 4. In view of the above, the Deputy Commissioner(s)/ Chairman DDMA(s), Provincial Line Departments and other relevant Authorities/ Stakeholders are requested to take necessary precautionary measures.

(AJAY KUMAR SEWANI) ASSISTANT DIRECTOR (OPS-II)

A copy is forwarded for information to: -

- 1. The Senior Member Board of Revenue / Relief Commissioner, Govt. of Sindh, Karachi
- 2. The Chairman P&D Board, Govt of Sindh, Karachi
- 3. The Principal Secretary to Chief Minister Sindh, Karachi The Secretary, Agriculture, Supply and Prices Department, Govt of Sindh, Karachi
- 4. The Secretary, Irrigation Department, Govt of Sindh, Karachi
- 5. The Secretary, Livestock & Fisheries Department, Govt of Sindh, Karachi
- 6. The Secretary, Health Department, Govt of Sindh, Karachi
- 7. The Secretary, School Education and Literacy Department, Govt of Sindh, Karachi



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GOVERNMENT OF SINDH

PLOT NO. 26-C, MAIN KHAYABAN-E-JAMI, DHA PHASE-VII, KARACHI. Phone: 021-35381810, Fax: 021-35314219



- 8. The Secretary, Information Department, Govt of Sindh, Karachi (With a request for wide publicity through the electronic & print media).
- 9. The Secretary, Public Health Engineering Department, Govt of Sindh, Karachi
- 10. The Secretary, Local Government, Housing and Town Planning Department, Govt of Sindh, Karachi
- 11. The Secretary, Forest Department, Govt of Sindh, Karachi
- 12. The Secretary, Environment, Climate Change & Coastal Development Department, Govt of Sindh, Karachi
- 13. The Divisional Commissioners, All in Sindh.
- 14. The Metropolitan Commissioner, Karachi Metropolitan Corporation
- 15. The Chief Executive Officer Cantonment Board Saddar/Clifton/Faisal/Manora/Korangi Creek/Malir, Karachi
- 16. The Administrator, Defense Housing Authority, Karachi
- 17. The Deputy Secretary (Staff) to Chief Secretary Sindh, Karachi
- 18. The Staff Officer to Chairman, National Disaster Management Authority, Islamabad
- 19. The P.S to Director General Pakistan Meteorological Department, Islamabad
- 20. The P.S to Minister Rehabilitation Department, Govt of Sindh, Karachi
- 21. The P.S to Secretary, Rehabilitation Department, Government of Sindh, Karachi
- 22. The P.S to Director General, PDMA Sindh, Karachi
- 23. The Humanitarian Partners of PDMA Sindh (UN agencies/INGOs/Local NGOs/Humanitarian Organizations)

(AJAÝ KUMAR SEWANI) ASSISTANT DIRECTOR (OPS-II)

Government of Pakistan Pakistan Meteorological Department (National Drought Monitoring Centre)

Sector H-8/2, Met HQ. Islamabad, Pakistan

ndmcpmd@gmail.com

Islamabad, 12th June, 2025

No. DR-5/DRT/ADV/ALERT/2021-22

FLASH DROUGHT ALERT-I

A significant increase in mean daily temperatures ranging from 5°C to 7°C above normal has resulted in heatwave-like conditions across Sindh, Punjab (including the Pothohar region), Balochistan, and Khyber Pakhtunkhwa over the past several days. This ongoing heatwave, combined with extended dry weather, has critically reduced soil moisture levels, particularly in drought-prone areas of the country.

- 1. Based on the current meteorological conditions and the forthcoming fortnightly outlook, there is an increasing likelihood of flash drought development in key agricultural zones. These include maize, sugarcane, and cotton growing areas of Sindh, Punjab, castern Balochistan, and southern Khyber Pakhtunkhwa.
- The National Drought Monitoring & Early Warning Centre (NDMC) of the Pakistan Meteorological Department (PMD) is continuously monitoring climatic conditions across the country. Considering the ongoing rair fall deficit and persistent rise in temperatures, the potential emergence of flash drought in the coming days could pose a serious threat to standing crops and livestock.
- 3. The prevailing high temperatures are expected to increase water consumption and pumping rates, which could significantly reduce water tevels in small dams and reservoirs across rainfed regions, including Khanpur and Simly.
- 4. All relevant stakeholders are strongly advised to implement precautionary and adaptive measures in vulnerable areas to mitigate the potential impacts of the flush drought. The judicious use of water resources is highly recommended. Farmers and agricultural practitioners are encouraged to stay informed by regularly consulting updates available on the PMD website: http://www.pmd.gov.rk

Gs Directhe

. Spokesperson Ph: 051-9250369

Distribution: -

1. MS to PM, Islamabad . .

2. Secretary Detence, Ministry of Defence Rawalpindi

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4. Secretary Irrigation/Agriculture Punjab, KP, GB, Kashmir, Balochistan & Sindh

5. Chairman NDMA

6. DG's PDMA & SDMA

7. Secretary MOCC & Water Resources.

8. Secretary National Food Socurity and Kesparchy

9. Chairmar, FFC & IRSA

10. Director to Minister for MOCC

Chief Commissioner Slamabad

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