



**OFFICE OF THE EXECUTIVE ENGINEER
HYDROLOGY IRRIGATION DIVISION PESHAWAR.**

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No. 005/SR/GSGIII

Dated Peshawar the. 28 / 06 / 2025

REPORT REGARDING FLOOD SITUATION IN RIVER SWAT ON 27/06/2025

It is reported that a severe flood situation developed abruptly in River Swat at Khwazakhela on 27/06/2025, tragically resulting in the deaths of 17 tourists near Fizzaghat. The incident occurred within the floodplain of River Swat, which at this location is wide and braided, with multiple channels and creeks carrying flow under normal conditions.

2. The Flood Warning Cell established at the Hydrology Irrigation Division, Peshawar, collected flood data from 22 gauging stations across Khyber Pakhtunkhwa on the same date. This data, after compilation, was disseminated to all relevant authorities, including the Deputy Commissioners of Swat, Charsadda, and Nowshera, at 8:41 AM (*Annex-I*).

3. The Daily Flood Situation Report (DFSR) issued that morning recorded the discharge at Khwazakhela gauge station as 6,738 cusecs, which falls within the normal flow range based on established flood categorization standards for this location. Subsequently, at 10:30 AM, the gauge reader at Khwazakhela reported a sudden rise to 77,782 cusecs. This abnormal flow was promptly communicated to all concerned through a flood bulletin issued at 10:31 AM (*Annex-II*).

4. During the transition from normal to high flows, the gauge reader, Mr. Faiz Ali, undertook timely coordination to apprise local flood response teams of the evolving situation. These included the Provincial Disaster Management Authority (PDMA) Malakand, the offices of the Deputy Commissioner Swat and Additional Deputy Commissioner (Relief) Swat, the Flood Emergency Cell Swat, and representatives of the Pakistan Army. Screenshots of the relevant WhatsApp messages exchanged with the local administration are attached as *Annex-III* to *Annex-VI* and summarized below:

Messages to ADC Relief Swat (*Annex-III*):

- (i) Discharge of River Swat at Khwazakhela: 6,738 cusecs communicated at 6:30 AM
- (ii) Discharge of River Swat at Khwazakhela: 26,086 cusecs communicated at 9:30 AM
- (iii) Discharge of River Swat at Khwazakhela: 77,782 cusecs communicated at 10:48 AM
- (iv) Discharge of River Swat at Khwazakhela: 62,904 cusecs communicated at 12:36 PM
- (v) Discharge of River Swat at Khwazakhela: 49,098 cusecs communicated at 1:03 PM
- (vi) Discharge of River Swat at Khwazakhela: 39,270 cusecs communicated at 2:00 PM

Message to representative PDMA Malakand (*Annex-IV*):

- (i) Discharge of swat river at Khwazakhela 6738 cusecs communicated at 6:30 AM
- (ii) Discharge of swat river at Khwazakhela 26086 cusecs communicated at 9:30 AM
- (iii) Discharge of swat river at Khwazakhela 77782 cusecs communicated at 11:15AM
- (iv) Discharge of swat river at Khwazakhela 62904 cusecs communicated at 11:44AM
- (v) Discharge of swat river at Khwazakhela 49098 cusecs communicated at 1:03 PM
- (vi) Discharge of swat river at Khwazakhela 39270 cusecs communicated at 2:00 PM
- (vii) Discharge of swat river at Khwazakhela 25209 cusecs communicated at 3:24 PM
- (viii) Discharge of swat river at Khwazakhela 21703 cusecs communicated at 4:58 PM
- (ix) Discharge of swat river at Khwazakhela 17319 cusecs communicated at 7:07 PM

Message to Yousaf Ali DC office Swat (*Annex-V*):

- (i) Discharge of swat river at Khwazakhela 26086 cusecs communicated at 9:30 AM
- (ii) Discharge of swat river at Khwazakhela 77782 cusecs communicated at 10:48 AM
- (iii) Discharge of swat river at Khwazakhela 62904 cusecs communicated at 11:44 AM
- (iv) Discharge of swat river at Khwazakhela 49098 cusecs communicated at 1:03 PM
- (v) Discharge of swat river at Khwazakhela 39270 cusecs communicated at 2:00 PM
- (vi) Discharge of swat river at Khwazakhela 39270 cusecs communicated at 2:10 PM
- (vii) Discharge of swat river at Khwazakhela 21703 cusecs communicated at 4:58 PM

Message to Murad Khan Army ARDP KPK(Annex-VI):

- (i) Discharge of swat river at Khwazakhela 77782 cusecs communicated at 11:32 AM
- (ii) Discharge of swat river at Khwazakhela 62904 cusecs communicated at 11:53 AM
- (iii) Discharge of swat river at Khwazakhela 49098 cusecs communicated at 1:03 PM
- (iv) Discharge of swat river at Khwazakhela 39270 cusecs communicated at 2:00 PM
- (v) Discharge of swat river at Khwazakhela 25209 cusecs communicated at 3:24 PM
- (vi) Discharge of swat river at Khwazakhela 21703 cusecs communicated at 4:58 PM
- (vii) Discharge of swat river at Khwazakhela 17319 cusecs communicated at 7:07 PM

Conclusion:

5. The above records and correspondence clearly establish that the Irrigation Department staff promptly and consistently communicated flood information to all relevant authorities.

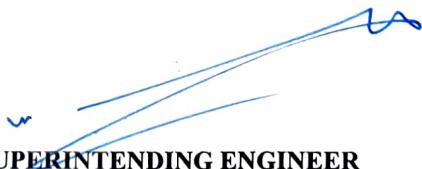
6. It is pertinent to note that the incident site has undergone significant aggradation due to flood events in 2022, resulting in deposition of riverbed materials across the floodplain. Under normal flows, water traverses this reach through several braided creeks. It appears that the tourists initially entered the area during normal flows, became trapped between the channels as the discharge progressively increased, and ultimately took refuge on an elevated bella as water levels rose further.

7. It is further important to highlight that the sudden rise in flood levels at Khwazakhela was caused by localized intense rainfall in the upper catchment between Khwazakhela and Madyan, resulting in a rapid increase in discharge from 6,738 cusecs at 8:41 AM to 77,782 cusecs by 10:30 AM on 27/06/2025.

Recommendations: To prevent similar incidents in the future, the following measures are recommended:

- i) Consideration of sudden localized rainfall events and their potential impact on river discharge should be incorporated into early warning systems and evacuation protocols to further enhance public safety. It is recommended that two additional Telemetry Gauges be installed at Madyan / Bahrin and Kalam.
- ii) Funding for the maintenance of the existing telemetry network shall be secured to enable the Irrigation Department to enter into a service-level agreement with the system installer.
- iii) The District Administration, in coordination with the Tourism Department, should regulate tourist movement in flood-prone areas for improved safety management.
- iv) Awareness campaigns should be undertaken to educate the general public, using mass media and strategically placed billboards, to avoid entering floodplains, especially during the monsoon season.
- v) It shall be made mandatory for hotel owners to ensure that tourists do not enter the floodplain.
- vi) Rescue 1122 should be equipped with appropriate flood rescue tools and equipment to enable effective emergency response during similar flood events.


EXECUTIVE ENGINEER
HYDROLOGY IRRIGATION
DIVISION PESHAWAR


SUPERINTENDING ENGINEER
OFFICE OF CHIEF ENGINEER(SOUTH)
IRRIGATION DEPARTMENT



GOVERNMENT OF KHYBER PAKHTUNKHWA
FLOOD CELL IRRIGATION DEPARTMENT PESHAWAR
DAILY FLOOD REPORT
PHONE / FAX NO. 091-9222799.

DATE : 27/06/2025

TIME : 8:00:AM

S.No	Name of Rivers	Locations	Discharge in (cusecs)	Flow Status	Remarks
1a	Indus River (Inflow)	Tarbela	286000	LOW	
	Indus River (Out flow)	Tarbela	157600	NORMAL	
1b	Indus River	Attock Khairabad	193500	NORMAL	
1c	Indus River (In flow)	Jinnah Barrage	195258	NORMAL	
	Indus River (Out flow)	Jinnah Barrage	187758	NORMAL	
1d	Indus River (In flow)	Chashma	200786	NORMAL	
	Indus River (Out flow)	Chashma	194463	NORMAL	
2	Kabul River	Warsak	37000	NORMAL	
		Nowshera	47600	NORMAL	
3	Panjkora River	Dir	6118	NORMAL	
4	Swat River	Khwazakhela	6738	NORMAL	
		Chakdara	9785	NORMAL	
		Munda Head Works	14857	NORMAL	
5	Swat River Khiali	Charsadda Road	13590	NORMAL	
6	Shah Alam River	Takhtabab	1532	NORMAL	
7	Kabul River	Adezai Bridge	35660	LOW	
8	Naguman River	Charsadda Road	950	NORMAL	
9	Budni Nullah	Charsadda Road	917	NORMAL	
10	Jindi River	Charsadda	686	NORMAL	
11	Kalpani Nullah	Mardan City Bughdada	4920	NORMAL	
12	Kalpani Nullah	Chowki Risalpur	3630	NORMAL	
13	Siran River	Dhryal	1658	NORMAL	
14	Haro River	Jabori Bohar	77	NORMAL	
15	Kunhar River	Gahari Habibullah	4695	NORMAL	
16	Gambela River	Gambela Bridge	114	NORMAL	
17	Kohat Toi	Highway Bridge kohat	90	NORMAL	
18	Kurram River	Kuram Garhi H/Work	615	NORMAL	
19	Bara River	Chamkani	492	NORMAL	
20	Muqam Nullah	Shahbaz garhi Mardan	500	NORMAL	
21	Badri Nullah	Swabi Mardan Road	33	NORMAL	
22	Gomal River	Kot Murtaza	850	NORMAL	

TIME LAG

S.NO	Location	Distance in KM	Lag Time
1	Khawaza Khela to Amandara	65	12 Hours
2	Amandara to Munda	85	9 Hours
3	Munda to Charsadda Road	40	6.5 Hours
4	Charsadda to Nowshera	35	6 Hours
5	Warsak to Nowshera	60	10 Hours

Liason Officer/Duty officer

copy to:-

1- Chief Minister Govt: of Khyber Pakhtunkhwa Peshawar
 2- Secretary to Govt: of Khyber Pakhtunkhwa Irrigation Department Peshawar
 3- GSO-2 INT HQ Engineer Army 11-Crops Peshawar
 4- DCs of Khyber Pakhtunkhwa Peshawar, Nowshera, Charsadda, Swabi, Swat.
 5- Flood Forecasting Cell Lahore
 6- PTV/Geo/Aj News Peshawar
 7- Commissioner Peshawar Govt: of Khyber Pakhtunkhwa
 8- Chief Engineer (North/South) Irrigation Department
 9- Director PDMA Peshawar
 10- FFC Islamabad.
 11- S-Es(H/Q) South, North & PIC
 12- IRSAs Islamabad
 13- GM Sui Gas Department Islamabad
 14- Executive Engineer's Irrigation Division Charsadda, Peshawar Canal.
 15- Army Gerison H/ Quarter Nowshera
 16- Army Khwazakhela Distt: Swat.
 17- Air Force Risalpur Cantt Distt: Mardan.
 18- Army 479 Brigade Battalion Engineers Akora Khattak.
 19- Army 102 Brigade
 20- Army 20 Engineers.

4:32 PM 72.0 B/S 4G 4G 10%

ANNEX-II

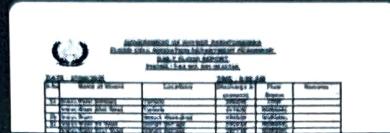


Flood Information Hy...
only admins can send me...



Yesterday

Mansoor Sir



Flood Report 27.06.2025.08.AM.pdf

1 page • 253 kB • PDF

8:41 AM

Flood Alert!

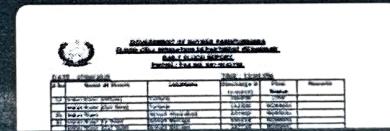
The discharge at Khwazakhela in Swat River has increased to 77,782 cusecs, categorized as a very high flood. Note that a continuous rain spell has been recorded in Swat over the past 3 hours.

10:31 AM

The discharge at Khwazakhela in Swat River has decreased to 62904 cusecs, categorized as a high flood.

12:05 PM

Mansoor Sir

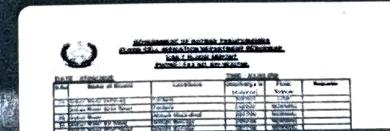


Flood Report 27.06.2025.12.PM.pdf

1 page • 253 kB • PDF

12:16 PM

Mansoor Sir



Flood Report 27.06.2025.03.PM.pdf

1 page • 253 kB • PDF

3:03 PM

Mansoor Sir added ~ Farooq

Mansoor Sir

🚫 This message was deleted

Mansoor Sir



ANNEX-III

1:09 4G 32%

4G 32%



ADC Relief Swat group

2 online



Yesterday

Aoa current discharge 6738 at
khwazakhela section swat river updates
time 6:30 am 6:37 am ✓

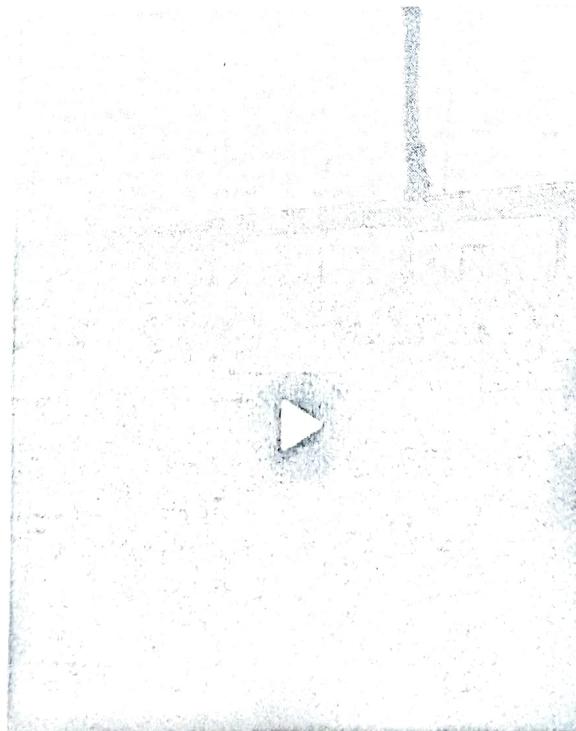
Aoa current discharge 26086 at
khwazakhela section swat river updates
time 9:29 am normal position updates
9:30 am ✓

Aoa current discharge 77782 at
khwazakhela section swat river updates
10:47 am very highy position updates
time 10:48 am ✓



~ Inam Ul Haq +92 345 6816543

» Forwarded



Message



1:09 4G 32%

ADC Relief Swat group
2 online

You

Aoa current discharge 62904 at
khwazakhela section swat river updates
time 11:42am medium position

Please share the current flow.

12:36 pm

Yousaf Ali Dc Office Swat



0:04

12:54 pm



discharge flow current Station pl
share

12:58 pm

Aoa current discharge 49098 at
khwazakhela section swat river updates
time 1PM

1:03 pm ✓



Aoa current discharge 39270 at
khwazakhela section swat river updates
time 2PM low position

2:00 pm ✓

Aoa current discharge 39270 at
khwazakhela section swat river updates
time 2PM low position

2:10 pm ✓

Aoa current discharge 59720 at batkhela
section time 2:16PM

2:17 pm ✓



~ Iftikhar Qayum +92 337 7906000

» Forwarded



OFFICE OF THE EXECUTIVE ENGINEER
FLOOD DIVISION SWAT AT SAUDI ARABIA



Message



12:33

ANNEX-IV

50% full 100%



1,rep pdma mkd



Yesterday

Aoa current discharge 6738 at
khwazakhela section swat river updates
time 6:30 am

6:37 am //

Aoa current discharge 26086 at
khwazakhela section swat river updates
time 9:29 am normal position updates
time

9:30 am //



Aoa current discharge 77782 at
khwazakhela section swat river
updates time 11:16 am 11:16 am //

Aoa current discharge 62964 at
khwazakhela section swat river updates
time 11:42am medium position

11:44 am //

Good work 11:48 am



0:04

11:48 am



Message

12:33

50% 0.6%



1,rep pdma mkd



Good work 11:48 am



0:04

11:49 am



0:19

11:49 am ✓



Good 11:50 am

Aoa current discharge 49098 at
khwazakhela section swat river updates
time 1PM

1:03 pm ✓



Aoa current discharge 39270 at
khwazakhela section swat river updates
time 2PM low position

2:00 pm ✓

Aoa current discharge 39270 at
khwazakhela section swat river updates
time 2PM low position

2:10 pm ✓



Aoa current discharge ~~59720~~³⁹²⁷⁰ at baikhela
section time 2:16PM

2:16 pm ✓

Aoa current discharge 25209 at
khwazakhela section swat river updates
time 3:23PM normal position updates
time

3:24 pm ✓



Message





1,rep pdma mkd



39270

Aoa current discharge 50720 at batkhela
section time 2:16PM

2:17 pm ✓

Aoa current discharge 25209 at
khwazakhela section swat river updates
time 3:23PM normal position updates
time

3:24 pm ✓

Aoa current discharge 21703 at
khwazakhela section swat river updates
time 5PM normal position updates time

4:58 pm ✓

Aoa current discharge 17319 at
khwazakhela section swat river updates
time 7PM normal position updates time

7:07 pm ✓

Aoa current discharge 17319 at
khwazakhela section swat river updates
time 7PM normal position updates time

7:27 pm ✓



Message



2:10

52%

Yousaf Ali Dc Offic...
online

Yesterday

Aoa current discharge 26086 at
khwazakhela section swat river updates
time 9:29 am normal position updates
time 9:30 am //

Aoa current discharge 77782 at
khwazakhela section swat river updates
10:47 am very highy position updates
time 10:48 am //

Aoa current discharge 62904 at
khwazakhela section swat river updates
time 11:42am medium position

11:44 am //

Aoa current discharge 49098 at
khwazakhela section swat river updates
time 1PM 1:03 pm //



Aoa current discharge 39270 at
khwazakhela section swat river updates
time 2PM low position 2:00 pm //

Aoa current discharge 39270 at
khwazakhela section swat river updates
time 2PM low position 2:10 pm //

39270

Aoa current discharge 59720 at batkhela
section time 2:16PM 2:17 pm //

Aoa current discharge 25209 at
khwazakhela section swat river updates



Message



1:41

4G+ 58%

Yousaf Ali Dc Offic...
last seen today at 8:02 am

3:24 pm ✓

Aoa current discharge 21703 at
khwazakhela section swat river updates
time 5PM normal position updates time

4:58 pm ✓

Aoa current discharge 17319 at
khwazakhela section swat river updates
time 7PM normal position updates time

7:07 pm ✓



9:07 pm ✓

Aoa current discharge 10586 at
khwazakhela section swat river updates
time 9:48PM normal position updates
time

9:49 pm ✓

Message





Murad Khan Army Ardp Kk

Messages and calls are end-to-end encrypted.
Only people in this chat can read, listen to, or share
them. [Learn more.](#)

Murad Khan Army Ardp Kk is a contact

اسلام عليكم

گوپر على

11:30 am

WalikomssIm Khan Taso kha yy

11:32 am

Aoa current discharge 77782 at
khwazakhela section swat river updates
10:47 am very highy position updates
time

11:32 am



Shokr da G. 11:32 am

Aoa current discharge 62904 at
khwazakhela section swat river updates
time 11:52 am medium position

11:53 am



Fresh position da swat river sa da

1:01 pm

Aoa current discharge 49098 at
khwazakhela section swat river updates
time 1PM

1:03 pm



Message



1:49

56%

← Murad Khan Army Ardp Kk ⌂ :

Aoa current discharge 39270 at
khwazakhela section swat river updates
time 2PM low position 2:00 pm ✓

Aoa current discharge 25209 at
khwazakhela section swat river updates
time 3:23PM normal position updates
time 3:24 pm ✓

Ok g thanks 3:33 pm

0:06 3:57 pm ✓

0:09 4:19 pm

0:04 4:26 pm ✓

0:16 4:32 pm

0:13 4:36 pm ✓

Tek da g khushala she 4:38 pm

Aoa current discharge 21703 at
khwazakhela section swat river updates

Message



1:49

56%

←  Murad Khan Army Ardp Kk  

Ok g thanks 3:33 pm



0:06

3:57 pm //



0:04

4:26 pm //



0:13

4:36 pm //

Tek da g khushala she 4:38 pm

Aoa current discharge 21703 at
khwazakhela section swat river updates
time 5PM normal position updates time

4:58 pm //

OK g 5:08 pm

Aoa current discharge 17319 at
khwazakhela section swat river updates
time 7PM normal position updates time

7:07 pm //



Message

