

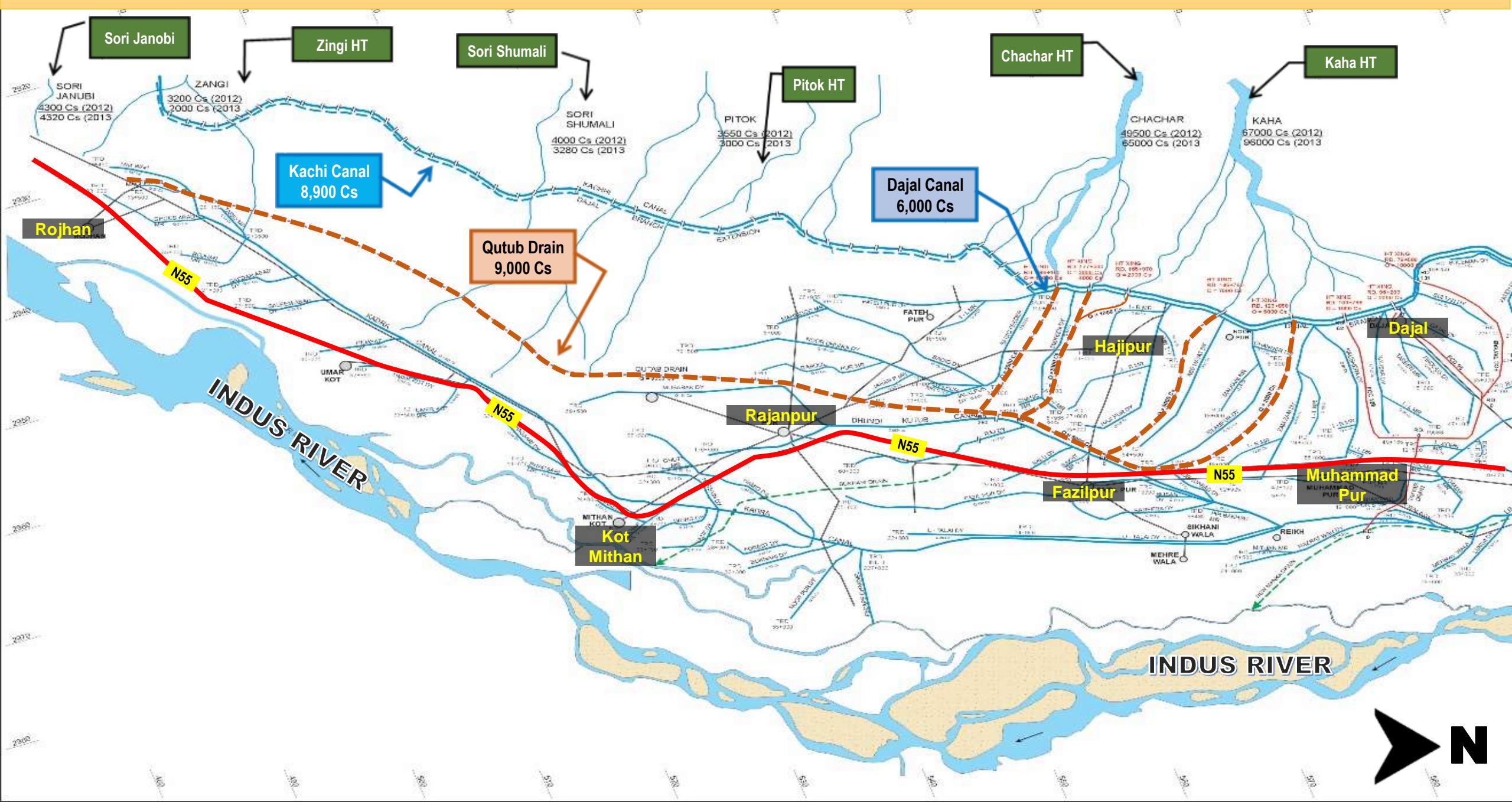
RAINFALL PROFILE

Year	RAINFALL in mm					District Average Rainfall
	Rajanpur	Jampur	Rojhan	Tribal Area		
2017	94	77	105	181	114.25	
2018	55	37	41	152	71.25	
2019	173.5	132.5	137.5	251	173.625	
2020	128	113	112.5	254	151.875	
2021	51	21.5	49.5	172	73.5	
01.01.2022 to 29.08.2022	232.3	238.5	244.5	457	293	

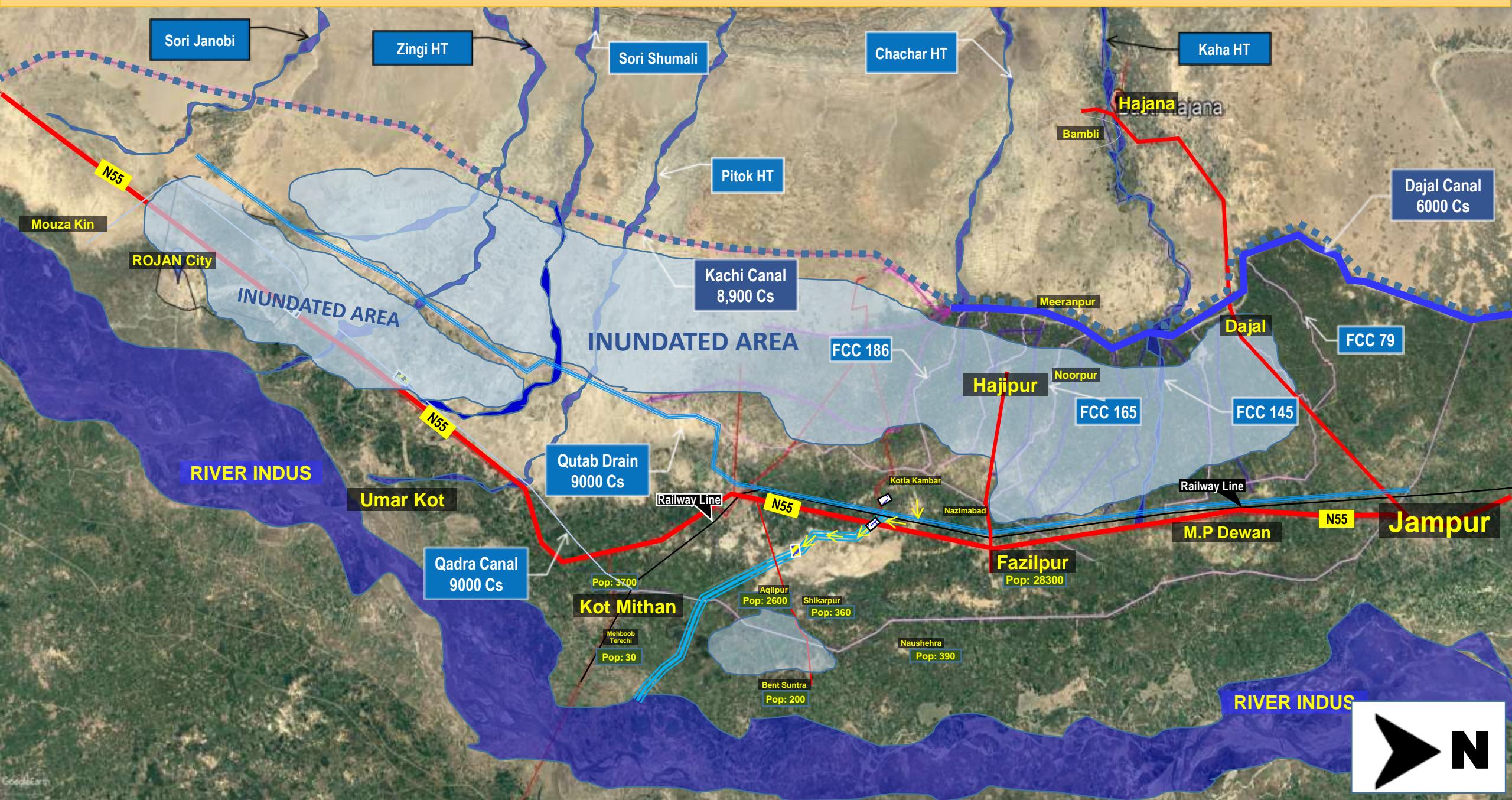
MAXIMUM DISCHARGE OF HILL TORRENTS

Sr.	Hill Torrents	Maximum Discharge (Cs)	
		1 st spell (15.07.22 – 04.08.22)	2 nd spell (14.08.22 – 29.08.22)
1.	Kala Bagga Khosra (Jampur)	10,500	18,500
2.	Kaha (Jampur)	40,905	108,941
3.	Chachar (Rajanpur)	22,750	75,900
4.	Pitok (Rajanpur)	2,500	5,000
5.	Sori Shumali (Rojhan)	2,000	7,000
6.	Sori Janubi (Rojhan)	7,000	17,000
7.	Zangi (Rojhan)	3,400	9,000

IRRIGATION MAP



INUNDATION MAP



**STEPS TAKEN BY
PAK ARMY & DISTRICT ADMINISTRATION**

TIMELY EFFORTS BY PAK ARMY & DISTRICT ADMINISTRATION

- Relief cuts were made on different Flood Carrying Channels and drains;
 - To save the densely populated areas.
 - To give safe passage to water towards Indus River.
- Qutub Drain:
 - Pul Pathan (Western side)
 - Muhammad Pur Gum wala (Western side)
- Pond Area:
 - Hajipur down stream
 - Qutub drain down stream
 - Qutub Canal (eastern side)

TIMELY EFFORTS BY PAK ARMY & DISTRICT ADMINISTRATION

- Flow to Bukhari drain (Eastern side) and cut on private flood protection bunds
- Cut on Indus Highways near PARCO Fazilpur (to save Northern side of city).
- Cuts on Hamid Minor and Qadra Canal (left side).
 - The flood water shall ultimately touch and accumulate on Fakhar Flood Bund at Indus River. From there, Irrigation Department will manage safe discharge to River Indus subsequently.



EVACUATION BY PAK ARMY & DISTRICT ADMINISTRATION

	Detail	Total
Boats	Rescue 1122	81
	PAK Army	31
Rescuers		780
Overall Evacuation	Rescue 1122	46,768
	PAK Army	8,031
Overall Transportation	District Administration	77,051
	PAK Army	9,250
Overall Animal Evacuation		10,192



**Rescue and Relief activities
by
District Administration,
Border Military Police
and Rescue 1122
in coordination with other
Departments.**



JOINT RESCUE & RELIEF ACTIVITIES



Rescue & Relief Activities

DISTRIBUTION OF RELIEF ITEMS

Tehsil	Tents	Flour Bags	Food Hampers	Persons feeded by Cooked Food		Floor Mats	Mineral Water	Mosquito Nets	Mosquito Repellent
				No. of Daigs	No. of Persons Served				
Rajanpur	6,978	7,161	19,145	5,233	366,310	1,900	3,088	2,805	
Jampur	6,548	2,455	19,969	145	10,150	2,500	7,600	3,150	10,000
Rojhan	6,551	1,504	21,526	3,910	273,700	1,550	1,345	3,120	
PAK Army	1,091	10,261	18,961	--	28,000	448	25,522	2,758	1,674
Total	21,168	21,381	79,601	9,288	678,160	6,398	37,555	11,833	11,674



Setup Tent Village in Rajanpur to Provide Shelter

PROVISION OF RELIEF ITEMS THROUGH HELI

23rd and 28th Aug, 2022

Tehsil	Helicopter	Tents		Food Hampers		Areas Covered
		No. of Sortis	Distributed	No. of Sortis	Distributed	
Rajanpur	02	0	0	0	0	0
Jampur		04	75	04	260	Bambli, Meeranpur, Harrand, Nurpur Manjhawala
Rojhan		05	40	05	193	Wah Machka, Kin Khas, Dera Dildar, Dera Jeewan, Chak Mat No 2
Tribal Area		02	20	02	90	Mari, Khalchas
Total	02	11	135	11	543	--

ESTABLISHMENT OF RELIEF CAMPS

Tehsil	Established	Active / Functional	No. of Families Resided
Rajanpur	17	17	534
Jampur	12	02	65
Rojhan	08	08	396
Total	37	27	945

HEALTH SERVICES

Tehsil	Teams			Persons Treated	ORS Distribution
	Fixed	Mobile	Total		
Rajanpur	15	05	20	22,975	3,554
Jampur	17	12	29	49,852	5,046
Rojhan	07	05	12	18,776	2,598
Field Medical Camps by PAK Army	--	02	02	15,563	--
Total	39	24	63	107,166	11,198

FIELD MEDICAL CAMP



VETERINARY SERVICES

Tehsil	Teams			Vaccination		
	Fixed	Mobile	Total	Large Animals	Small Animals	Poultry
Rajanpur	15	09	24	764	836	84
Jampur	09	12	21	749	780	136
Rojhan	06	07	13	608	665	124
Grand Total	30	28	58	75,731	117,596	47,406



INFRASTRUCTURE DAMAGE

No. of Roads Damaged	Improvised Bridge Installed	Flood affected Roads Length (Km)	No. of Schools Damaged	No. of Colleges Damaged	No. of Hospitals Damaged
255	04	386	482	02	16

Sr.	Canals	Total No. of breaches	Total length of breaches (Feet)
1.	Rajanpur Canal Division	232	77,027
2.	Jampur Construction Division	79	21,674
3.	Kachi Canal	138	49,212
Total		449	14,7913



RD 145 DAJAL CANAL BRANCH KAHA HILL TORRENT SYPHON



POST - FLOOD ACTIVITIES

DEWATERING & FOGGING



DAMAGE ASSESSMENT & SURVEY – DISTRICT RAJANPUR

<http://gdev.urbanunit.gov.pk/flood2022/index.php>

The Urban Unit PDMA

Welcome: uu ▾

Start Date End Date
2022/09/13 2022/10/03

District
Rajanpur

Tehsil
Rajanpur

Qanungoi

Fazil Pur

Patwar Circle

Fazil Pur

Mouza

Fazil Pur

Crop **House**

CNIC
Select CNIC

Flood Damage Assessment

TOTAL	HOUSE	CROP	0
33	MEMBERS 33	LAND AFFECTED (ACRE) 0	TREES AFFECTED 0
			LIVE STOCK AFFECTED 0

Administrative Boundaries

- House Damaged
- Crop Assessment
- District
- Tehsil
- Qanungoi
- Patwar Circle
- Mauza

Satellite Imagery

- Satellite Map
- Street Map

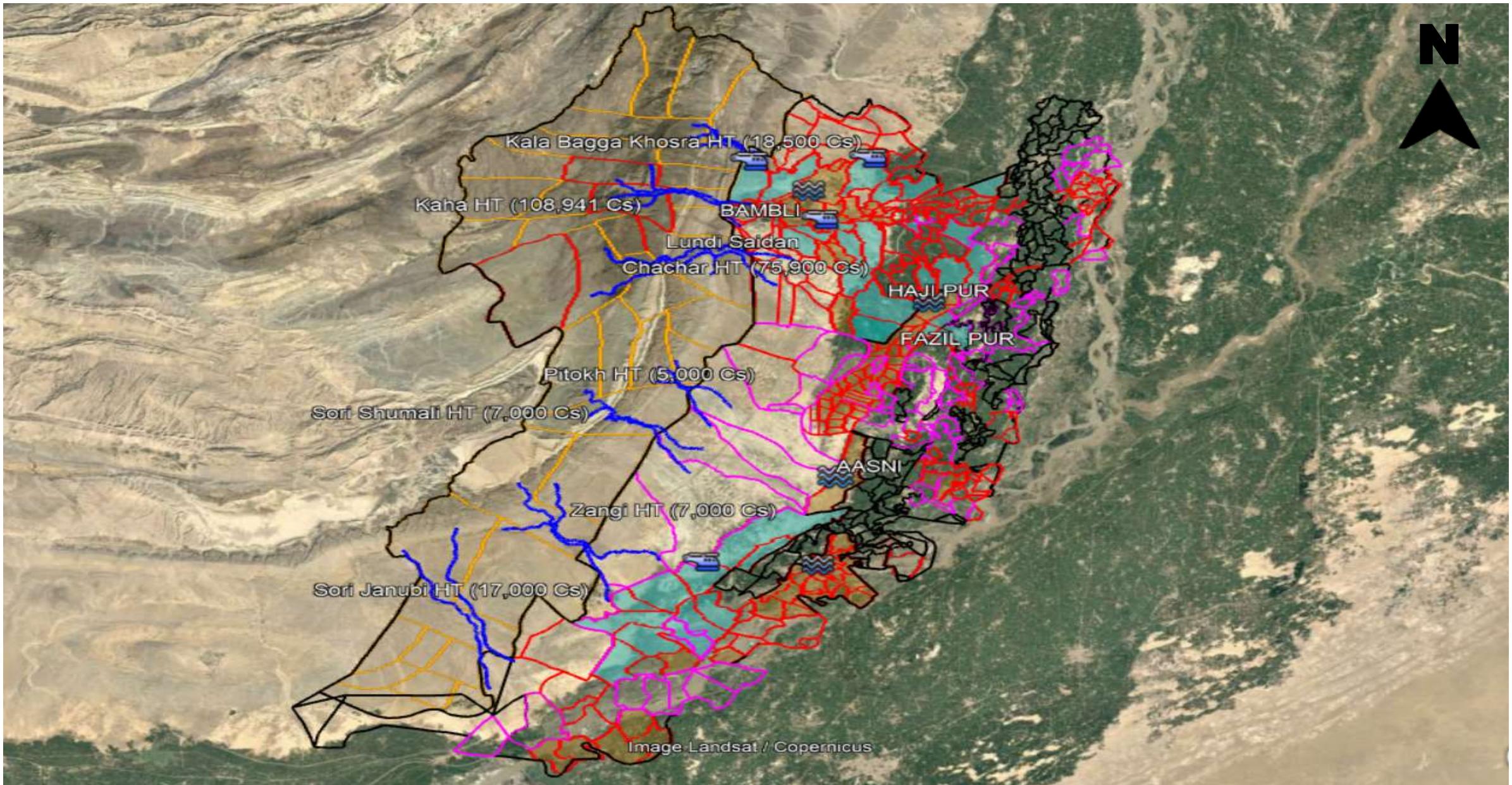
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FLOOD DAMAGES 2022

Tehsil	Mauza Affected	Union Council Affected	Pakka House Damaged			Kacha House Damaged			Grand Total House Damaged Pakka / Kacha / Fully / Partially	Death Cases	Livestock		
			Fully	Partially	Total	Fully	Partially	Total			Large (Cow/ Horse/ Camel)	Small (Goats/ Sheeps)	Total
Rajanpur	113	09	1,048	604	1,652	7,642	1,315	8,957	10,609	12	58	126	184
Jampur	120	18	339	272	611	6,159	1,830	7,989	8,600	13	14	73	87
Rojhan	20	15	458	424	882	6,361	2,046	8,407	9,289	9	2	31	33
Tribal Area	03	01	15	9	24	48	35	83	107	3	0	0	0
Total	256	43	1,860	1,309	3,169	20,210	5,226	25,436	28,605	37	74	230	304

HAZARD MAP



THANKS
