

PAKISTAN RAILWAYS



CONTINGENCY PLAN FOR MONSOON SEASON 2017

SEQUENCE

- Arrangements made to meet with Flood Emergency.
- Railway breaching sections.
- Important locations of Pitching stone reserves.
- Setting up of Flood Emergency Cells.
- Liaison with Flood Warning Centre and Other Civil Departments / Agencies.
- Alternate Routes
- Conclusion



ARRANGEMENTS MADE TO MEET WITH FLOOD EMERGENCY

- Temporary bridge spans and sufficient quantity of wooden sleepers have been loaded in wagons and placed at divisional headquarters.
- All flood openings have been cleared from all type of obstructions.
- Pitching stone (approx. 50 wagons) have been loaded and placed in all divisions.



ARRANGEMENTS MADE TO MEET WITH ANY FLOOD EMERGENCY

Contd...

- Patrolling of Railway track and bridges have been started.
- Monitoring of flood situation over all river bridges is being carried out.
- Consumable petty store for Flood Emergency arranged at all sub-divisional levels.



RAILWAY BREACHING SECTIONS

1. Alexandra Bridge at KM 1321/5-7
between Wazirabad – Haripur Bund Station.
2. Chinniot Bridge at KM 29/1-4 between
Chinniot – Rabwa Station.
3. Shershah Bridge at KM 3/1-6 between
Shershah – Muzafargrah Station.
(Handed over to PID Punjab)
4. Rivaz Bridge at KM 71/12 to 72-0
between Thatta Mehla – Chund Station.



ARRANGEMENTS OF EXPLOSIVE

- **Wazirabad Breaching Section** – Rs. 9,22,100/- paid to the Military authorities and explosive has been arranged.
- **Rivaz Breaching Section** – Rs. 3.082 Million paid to the Military authorities and explosive has been arranged.
- **Shershah Breaching Section** – Rs. 14.23 Million paid to the Military authorities and explosive has been arranged.



LOCATIONS OF PITCHING STONE RESERVES

Division	Location	Available Qty (Cft)
Karachi	Malir Bridge	100,000
	Kotri Bridge	120,000
	Mehran Bridge	80,000
	Additional Reserve for Laki shah sadar- Sewan	100,000
Sukkur	Ghotki	100,000
	Jacobabad Yard	100,000



LOCATIONS OF PITCHING STONE RESERVES

Contd...

Division	Location	Available Qty (Cft)
Multan	Sher Shah Bridge	250,000
	Adam Wahan	200,000
	Rivaz East Bank	200,000
	Abdul Hakim	50,000
	Bridge No. 118 / 119(Wazirabad)	175,000
	Chenab Bridge at Chinniot	200,000
Lahore	Breaching Sec at KM 18/2-3	175,000
	Chinniot Spur	600,000
	Ravi at Lahore	150,000
	Ravi at J-Spur	200,000



LOCATIONS OF PITCHING STONE RESERVES

Contd...

Division	Location	Available Qty (Cft)
Rawalpindi	Bridge No.220 (Jhelum)	100,000
	Sihala Station	50,000
	Bridge No. 661(Malakwal)	50,000
	Haranpur Bridge	100,000
	Khushab Bridge	100,000
Peshawar	Kabul Bridge (Nowshara)	25,000
	Kalpani Nullah	15,000
	Kalabagh Bridge	25,000



FLOOD EMERGENCY CENTERS

Flood emergency centers will be operated in all 7-Operating Divisions of Pakistan Railways (Peshawar, Rawalpindi, Lahore, Multan, Sukkur, Quetta and Karachi) and Pakistan Railway headquarters office Lahore to work round the clock in three shifts w.e.f. 15-06-2017.



LIAISON WITH FLOOD WARNING CENTRE AND OTHER CIVIL DEPARTMENTS

- Mr. Mustansar Ahmad Khan,
Executive Engineer / Bridges, P.R. Lahore
nominated as Liaison officer.
Contact No. 042-99200173
0321-9422743
- Staff deputed in Flood Warning Centre,
46-Jail Road, Lahore w.e.f 15-06-2017.



ALTERNATE ROUTES

Pakistan Railway possesses alternate routes in case of interruption on main line from Karachi to Peshawar due to flood.

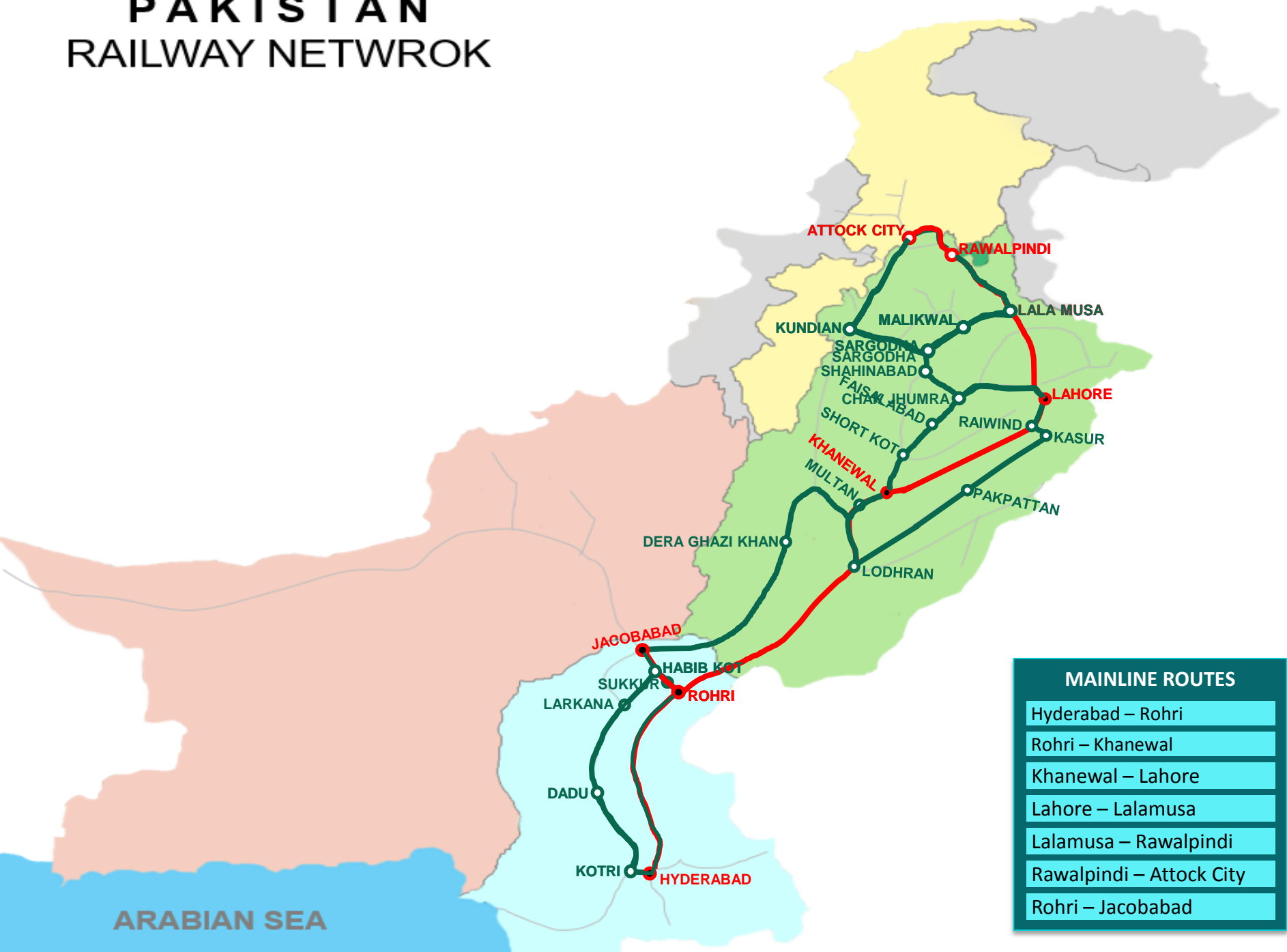


ALTERNATE ROUTES IN CASE OF BREACH ON MAINLINE

Route	Alternate Route
Hydrabad – Rohri	Kotri-Habib kot –Rohri
Rohri – Khanewal	Rohri-Sukkur-Dera Ghazi Khan-Multan-Khanewal
Khanewal – Lahore	Khanewa-Londhran -Pakpattan-Raiwind-Lahore Khanewal-Shorkot-Faisalabad-Lahore
Lahore – Lalamusa	Lahore-Chak Jhumra-Shahinabad-Sargodha-Malikwal-Lalamusa
Lalamusa – Rawalpindi	Lalamusa-Malikwal-Sargodha-Kundian-Attock City-Rawalpindi
Rawalpindi – Attock City	Rawalpindi-Lalamusa-Malikwal-Sargodha-Kundian-Attock city
Rohri – Sukkur – Jacobabad	Rohri-Kotri-Dadu-Habibkot-Jacobabad



PAKISTAN RAILWAY NETWORK



MAINLINE ROUTES

- Hyderabad – Rohri
- Rohri – Khanewal
- Khanewal – Lahore
- Lahore – Lalamusa
- Lalamusa – Rawalpindi
- Rawalpindi – Attock City
- Rohri – Jacobabad

CONCLUSION

Pakistan Railways is fully prepared to meet with any emergency as per SOPs during flood - 2017 within available resources.



THANK YOU

