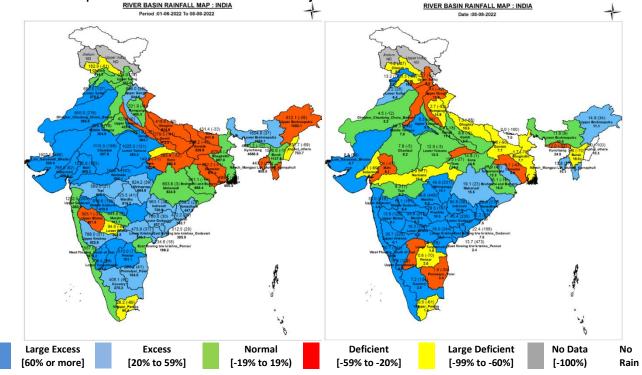


Central Water Commission Daily Flood Situation Report cum Advisories 08-08-2022

1.0 Rainfall Situation

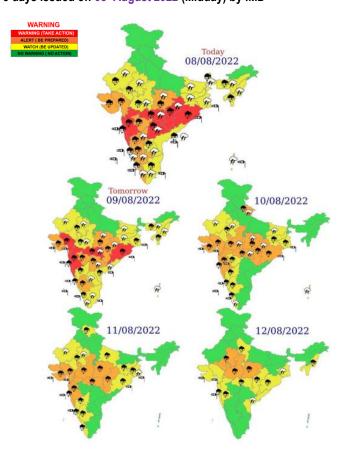
1.1 Basin wise departure from normal of cumulative and daily rainfall



Notes: a) Small figures indicate actual rainfall (mm), while bold figures indicate Normal rainfall (mm)

b) Percentage departures of rainfall are shown in brackets.

1.2 Rainfall forecast for next 5 days issued on 08th August 2022 (Midday) by IMD



Isolated extremely heavy rainfall over Telangana & Chhattisgarh on 08th; Odisha and Vidarbha on 08th & 09th; Konkan & Goa and ghat areas of Madhya Maharashtra during 08th-10th; Gujarat Region on 09th & 10th and over Saurashtra & Kutch on 10 th August, 2022.

2.0 Flood Situation and Advisories

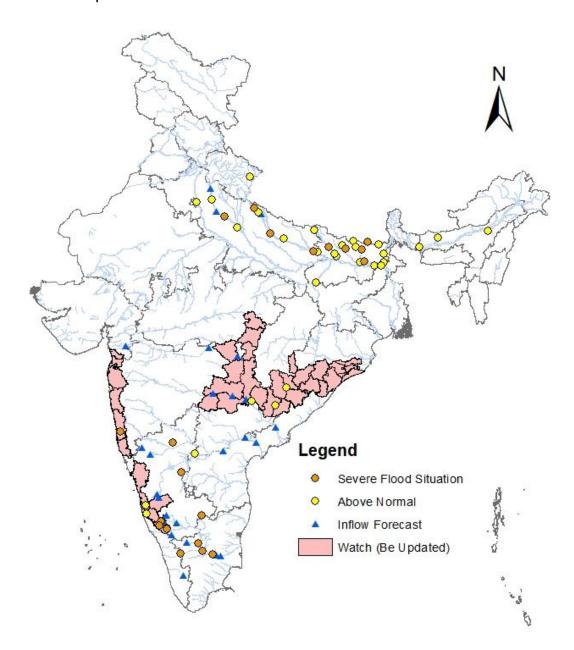
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 08th August 2022, 10 stations (4 in Bihar, 3 in Uttar Pradesh, 2 in 0Tamilnadu &1 in Chattisgarh) are flowing in Severe Flood Situation, 23 stations (11 in Bihar, 4 in Uttar Pradesh, 3 in Assamand 1 each in Delhi, Jharkhand, Andhra Pradesh & West Bengal) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 33 Barrages & Dams (10 in Karnataka, 6 in Telangana, 5 each in Tamilnadu & Andhra Pradesh, 3 in Uttar Pradesh, 2 in Maharashtra and 1 each in Gujarat & Kerala).

PART - I:	PART - I: LEVEL FORECAST					
S.No.	Flood Situations	Numbers of Forecasting Sites				
Α	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)					
В	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	10				
С	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)					
	Total number of sites above Warning Level (A+B+C)					
PART - II:	PART - II: INFLOW FORECAST					
	Number of sites for which inflow forecasts issued: Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)					

Details are given at link: http://cwc.gov.in/sites/default/files/cfcrcwcdfb08-08-2022_3.pdf

2.1.1 Flood Situation Map



2.2 CWC Advisories

Odisha

Water level may rise in rivers Indravati (Nawranpur, Koraputdistricts), Kolab (Koraput, Malkangiri dists.), Nagavalli, Vamsadhara (Rayagada, Koraput& Gajapati dists.), Rushikulya (Ganjam), Mahanadi (Puri, Khurda, Naygarh, Kandhamal & Kalahandi dists.) and their tributaries in above said districts. Alert for rivers of north Odisha may be kept after 24 hours. As per CWC network, site Shardaput, river Sabari is flowing in severe flood situation with rising trend in Malkangiri district.

Telangana

IMD has predicted very heavy to extremely heavyrains in the state, hence, alert for water level rise may be kept in Godavari basin in districts Adilabad,B. Kothagudem, Jagital, J. Bhupalpalle, Komaram Bheem, Karimnagar, Mehabubabad, Mancherial, Medak, Mulugu, Nizamabad, Rajanna Sircilla, Peddapalle, Nirmal, Siddipet & Warangal urban for next 2 to 3days. Also alert may be kept for water level rise in Krishna basin in districts Rangareddy and Warangal rural.

Major dams with high storage (70%) are Lower Manair, Nizamsagar, Sripadayellampally, Singur, Sriramsagar, KRS Pulichinthala, Jurala, NagarjunaSgar and Srisailam. Dams may be operated as per SOP and releases from the said dams may be done as per SOP after informing lower riparian areas

Chattisgarh

Water level may rise in rivers of Godavari basin in districts **Bastar, Kandagaon, Dantewada, Kanker, Bijapur, Sukma and Narayanpur.**Flood Situation in the state as per CWC network is as given below:

District	CWC Site	River	Flood Situation	Water level Trend
Bastar	Jagdalpur	Indravathi (Godavari basin)	Severe	Rising
Sukma	Dantewada	Sabari (Godavari basin)	Severe	Rising
Bijapur	Pathagudem	Indravathi (Godavari basin)	Above normal	Rising

Maharashtra

As very heavy to extremely heavy rain are expected in the state for next 2 to 3 days, alert for water level rise may be kept in rivers of Konkan namely Vaitarna, Ulhas, Savitri, Vashisti, Gad, Kali and other small rivers in districts **Thane**, **Raigad**, **Ratnagiri**, **Mumbai and Sindhudurg**. Alert for water level rise may be kept in rivers upper Krishna in **Satara**, **Kolhapur** districts, river of upper Bhima basins in **Pune** district, river of upper Godavari, Damanganga and Purna in **Nashik**, **Parbhani and Nanded**districts, river Tapi in **Akola**, **Amaravathi** districts, river Wainganga in **districts Bhandara**, **Chandrapur**, **Gadchiroli**, **Gondia and Napur**, river Wardha in Wardha district.List of dams with more than 70% Storage in districts with heavy rain warning are listed below:

Project	District	Project	District
Lower Chondhe, Bhatsa	Thane	Paithan, Dhamni	Palghar
Tillari	Sindhudurg		
Kadwa, Waki, Waghad, Vaitarne,	Nashik	Bhamaaskhed, Dimbhe, Ghod,	Pune
Darne, Ozarkhed, Tisgaon, Mukane,		Pimpalgaon joge, Wadaj,	
Bham, Girna, Punegaon, Karanjwan,		Bhatghar, Panshet, Warasgam,	
Gangapur		Pawana, Gunjawani, Chaskaman	
Veer, Talari, Dhom Balkawadi, Kanher	Satara	Tulshi, Radhanagari	Kolhapur
Lower Manar	Nanded	Bawanthadi	Bhandara
Asolamendha	Chandrapur	Dina	Gadchiroli
Kalisarer	Gondia	Lower Wardha, Bor	Wardha

It is requested to regulate the project as per SOP and any release of water may be done after informing lower riparian areas.

Karnataka

IMD has predicted very heavy to extremely heavy rains in districts **Uttara Kannada**, **Shimoga**, **Udupi**, **Chikmangalur**, **Dakshin Kannada**, **Kodagu**, **Bidar and Gulbarga for next 2 days**. Alert for water level rise may be kept in rivers Kalinadi, Varahi, Netravathi, Bhadra, Tungabhadra, Ghataprabha, Shimsha, Sharavati, Kumaradhara, Bedthi, Aghanashini, and other tributaries of Krishna and Cauvery rivers in above said districts. Projects such as Linganamakki, Harangi, KRS, Kabini, Hemavathy, Bhadra, Tungabhadra, Ghataprabha, Malaprabha, Almatti and Narayanapura are having high storages, hence, dams may be operated as per SOP and releases from the said dams may be done as per SOP after informing lower riparian areas. Present flooding situation in the State as per CWC network is as under:

District	CWC site	River	Flood Situation	Water level Trend
Chamarajanagar	Bendrahalli	Suvarnavathi	Severe	Falling
		(Cauvery)		
Chitradurga	Hoovinahole	Swarnamukhi(Krishna	Severe	Steady
		basin)		
Chamarajanagar	Kollegal	Cauvery	Severe	Falling
Kodagu	Napoklu	Cauvery	Severe	Steady
Vijayapura	Talikot	Donl (Krishna)	Severe	Steady

Gujarat

Alert for water level rise may be kept in rivers such as Banas and Sabarmati in **Banaskantha and Sabarkantha** districts. Also alert may be kept for rise in water levels in Lower Tapi basin & Narmada basin, and rivers Damanganaga, Ambika, Purna, Mindhola, Kaveri, Kharera, Auranga and their tributaries for next 2 days in districts **Tapi, Dangs, Surat, Navsari and Valsad districts**. Alert may be kept for rise in water levels in Shetrunji, Bagod, Malan and other small rivers in **Amreli, Gir-Somnathand Bhavnagar** districts.

Madhya Pradesh

Alert for water level rise may be kept in rivers Chambal basin rivers in Dhar, Ujjain, Sehore, Dewas dists., river Narmada in Sehore, Dhar, Khargone, Dewas, Harda and Narmadapuram dists., river Mahi in Dhar dist., river Tapi in Burhanpur, Khargone, Betul dists., river Wainganga in Balaghat, Mandla dists., river Ken and Betwa in Chhatarpur, Sagar dists.

2.3. Flash Flood Guidance

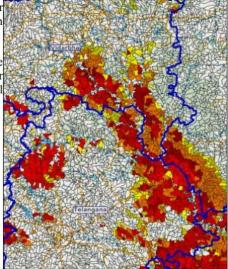
24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 09.08.2022:

Moderate to High Flash Flood Risk over Konkan & Goa, Coastal Karnataka and south Gujarat Region Met Sub-division likely in next 24 hours.



Moderate to High Flash Flood Risk over Telangana, Vidarbha and south Chhattisgarh Met Sub-division likely in next 24 hours.

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 24 hours.



3.0 Advisory Flood Forecast for next 5-days

S.No.	Station	River	District	State	09-08-2022	10-08-2022	11-08-2022	12-08-2022	13-08-2022
1	SIRPUR TOWN	WARDHA	ADILABAD	TELANGANA	AN	ς	\$	S	5
2	DOWLAISWARAM	GODAVARI	EAST GODAVARI	ANDHRA PRADESH	AN	S	S	S	S
3	KACHHLABRIDGE	GANGA	Budaun	Uttar Pradesh	S	S	S	S	S
4	BHANDARA	WAINGANGA	BHANDARA	Maharashtra	N	N	N	S	N
5	KUNAVARAM	GODAVARI	EAST GODAVARI	ANDHRA PRADESH	N	S	S	S	S
6	CHINTURU	SABARI	EAST GODAVARI	ANDHRA PRADESH	N	S	S	AN	AN
7	AYODHYA	GHAGRA	Faizabad	Uttar Pradesh	S	S	S	S	AN
8	BALTARA	KOSI	Khagaria	Bihar	S	S	S	S	S
9	BASUA	KOSI	Supaul	Bihar	S	S	S	S	S
10	BENIBAD	BAGMATI	Muzaffarpur	Bihar	S	S	S	S	S
11	DELHI RLY BRG	YAMUNA	North	NCT of Delhi	S	S	AN	AN	S
12	ELGINBRIDGE	GHAGRA	Bahraich	Uttar Pradesh	S	S	AN	AN	AN
13	TURTIPAR	GHAGARA	Ballia	Uttar Pradesh	S	S	S	S	S
14	DUMARIAGHAT	GANDAK	Gopalganj	Bihar	S	S	AN	AN	AN
15	KODUMUDI	CAUVERY	Erode	Tamil Nadu	S	AN	AN	AN	AN
16	MUSIRI	CAUVERY	Tiruchirappalli	Tamil Nadu	S	S	AN	AN	AN
17	ANANDPUR	BAITRANI	Kendujhar	Odisha	N	N	S	N	N
18	AKHUAPADA	BAITRANI	Jajapur	Odisha	N	AN	S	S	S
19	MANDLA	NARMADA	Mandla	Madhya Pradesh	AN	S	S	S	S
20	GUNUPUR	VAMSADHARA	Rayagada	Odisha	N	S	S	N	N
21	KASHINAGAR	VAMSADHARA	Srikakulam	Andhra Pradesh	AN	S	S	S	AN
22	SRIKAKULAM	NAGAVALLI	Srikakulam	Andhra Pradesh	N	N	S	AN	AN
23	BAMNI_(BALHARSHA)	WARDHA	CHANDRAPUR	MAHARASHTRA	AN	AN	AN	AN	AN
24	BHADRACHALAM	GODAVARI	BHADRADRI KOTHAGUDEM	TELANGANA	N	AN	AN	AN	AN
25	DUMMUGUDEM	GODAVARI	BHADRADRI KOTHAGUDEM	TELANGANA	N	AN	AN	AN	AN
26	ETURUNAGARAM	GODAVARI	MULUGU	TELANGANA	N	AN	AN	AN	AN
27	KALESWARAM	GODAVARI	BHUPALPALLY	TELANGANA	AN	AN	AN	AN	AN
28	KOPERGAON	GODAVARI	AHMEDNAGAR	MAHARASHTRA	N	N	AN	AN	AN
29	RAJAHMUNDRY	GODAVARI	EAST GODAVARI	ANDHRA PRADESH	N	AN	AN	AN	AN
30	DARAULI	GHAGRA	Siwan	Bihar	AN	AN	AN	AN	AN
31	DHENGRAGHAT	MAHANANDA	Purnia	Bihar	AN	AN	AN	AN	AN
32	FATEHGARH	GANGA	Farrukhabad	Uttar Pradesh	AN	AN	AN	AN	AN
33	GARHMUKTESHWAR	GANGA	Jyotiba Phule Nagar	Uttar Pradesh	AN	AN	AN	AN	AN

34	HARIDWAR	GANGA	Hardwar	Uttarakhand	N	N	N	AN	N
35	JHANJHARPUR	KAMLA	Madhubani	Bihar	AN	AN	AN	AN	AN
36	JHAWA	MAHANANDA	Katihar	Bihar	AN	N	N	N	N
37	KAHALGAON	GANGA	Bhagalpur	Bihar	AN	AN	AN	AN	N
38	KHADDA	GANDAK	Kushinagar	Uttar Pradesh	AN	AN	AN	AN	AN
39	KHAGARIA	BURHI GANDAK	Khagaria	Bihar	AN	AN	N	N	N
40	KURSELA	KOSI	Katihar	Bihar	AN	AN	AN	AN	AN
41	REWAGHAT	GANDAK	Saran (chhapra)	Bihar	AN	AN	AN	N	N
42	RISHIKESH	GANGA	Dehradun	Uttarakhand	N	N	N	AN	N
43	SAHIBGANJ	GANGA	Sahibganj	Jharkhand	AN	AN	AN	AN	AN
44	SRINAGAR	ALAKNANDA	Garhwal	Uttarakhand	N	N	N	AN	N
45	JAINAGAR	KAMLA	Madhubani	Bihar	AN	AN	AN	AN	AN
46	RUNISAIDPUR	BAGMATI	Sitamarhi	Bihar	AN	AN	AN	AN	AN
47	FARAKKA_BG	GANGA	Murshidabad	West Bengal	AN	AN	AN	AN	AN
48	BEKI_NH_CROSSING	BEKI	Barpeta	Assam	AN	AN	AN	AN	AN
49	DIBRUGARH	BHRAMPUTRA	Dhemaji	Assam	AN	AN	AN	AN	AN
50	JIABHARALI_NT_X	JAIBHARALI	Sonitpur	Assam	AN	AN	AN	AN	AN
51	NEAMATIGHAT	BHRAMPUTRA	Jorhat	Assam	N	AN	AN	AN	AN
52	NUMALIGARH	DHANSARI	Golaghat	Assam	AN	AN	AN	AN	AN
53	PUTHIMARI_NH_X	PUTHIMARI	Kamrup	Assam	AN	AN	AN	AN	AN
54	VAPI	DAMANGANGA	Valsad	Gujarat	N	N	N	AN	N
55	PURUSHOTTAMPUR	RUSHIKULYA	Ganjam	Odisha	N	N	AN	N	N
56	MANTRALAYAM	TUNGABHADRA	KurnoolÃ,Â	Andhra Pradesh	AN	AN	N	N	N
57	ARARIA	PARMAN	Araria	Bihar	AN	AN	N	N	N
58	GOLOKGANJ	SANKOSH	DHUBRI	Assam	AN	AN	AN	AN	N

The flood situation at Flood Forecasting Stations likely to be above warning level for next 5 days:

Abbreviation: N: Normal Flood Situtation, AN: Normal Flood Situtation, S: Severe Flood Situtation, E: Extreme Flood Situation

For more details, please visit https://ffs.india-water.gov.in/ for flood forecast monitoring & short range flood forecast and https://aff.india-water.gov.in/ for medium range flood forecast. Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled).

Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)).

Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level).

4.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 08th August 2022

Storage above 85%
Storage above 60%

PF categories (mm) 0	0.1-10 11-25	26-37 38-50	51-75 76-100	>100
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#	Reservoir/Dams	River/Sub-Basin /Basin	State	US/ DS District	Rainfall situation				
					Day 1	Day 2	Day 3	Day 4	Day 5
1	Pulichinthala	Krishna/Lower Krishna/ Krishna	AP	Nalgonda(Tel)/Guntoor,Krishna (AP)					
2	Srisailam	Krishna/Lower Krishna/Krishna	AP	JogulambaGadwal(Telangana), Kurnool(AP)/ Nalgonda(Telangana), Guntoor (AP)					
3	Somasila	Pennar/Lower Pennar/Pennar	AP	Kadapa(AP)/Nellore(AP)					
4	Madduvalasa	Nagavalli/Nagavalli/EFR Mahanadi & Godavari	AP	Vizianagaram(AP)/Srikakulam(AP)					
5	Musi	Musi/Lower Krishna/ Krishna	Tel	Nalgonda					
6	Sriramasagar	Godavari/Middle Godavari/Godavari	Tel	Nanded (Mah), Nirmal(Telangana)/Metpally, Mancherial(Telangana)					
7	SripadaYellampally	Godavari/Middle Godavari/Godavari	Tel	Mancherial/JaishankarBhupalpally					
8	Singur	Manjira/Manjira/Godavari	Tel	Bidar(Kar)/Sangareddy(Telangana)					
9	Nizamsagar	Manjira/Manjira/Godavari	Tel	Medak/Kamareddy					
10	PD Jurala	Krishna/Middle Krishna/Krishna	Tel	Raichur (Kar)/JogalambaGadwal(Telangana)					
11	Ukai	Tapi/Tapi/Tapi	Guj	Nadurbar(Mah), Tapi(Guj)/ Surat (Guj)					
12	Narayanpur	Krishna/Upper Krishna/Krishna	Kar	Bagalkot, Vijayapura/ Raichur, Yaadgir					
13	Harangi	Cauvery/Upper Cauvery/Cauvery	Kar	Kodagu/Mandya					
14	Hemavathy	Hemavathy/ Hemavathy/Cauvery	Kar	Hassan, Kodagu/Mandya, Mysore					
15	Karanja	Karanja/Manjira/Godavari	Kar	Bidar (Kar), Vikarabad(Telangana)/Bidar(Kar)					
16	Tungabhadra	Tungabhadra/Middle Tungabhadra/Krishna	Kar	Gadag/Bellary, Koppal, Raichur					
17	Kabini	Kabini/Kabini/Cauvery	Kar	Wayanad (Ker)/Mysuru(Kar)					
18	Bhadra	Bhadra/UpperTungabhadra/Krishna	Kar	Chikmagaluru/Shimoga					
19	KRS	Cauvery/Middle Cauvery/Cauvery	Kar	Mandya, Mysore					
20	Malaprabha	Malaprabha/Malaprabha/Krishna	Kar	Belgaum					
21	Hidkal	Ghataprabha/Ghataprabha/Krishna	Kar	Kolhapur (Mah)/ Belgaum (Kar)					
22	Almatti	Krishna/Upper Krishna/Krishna	Kar	Kolhapur(Maharashtra)/ Bagalkote(Karnataka)					
23	Idukki	Periyar/Upper Periyar/West flowing rivers from Tadri to Kanyakumari	Kerala	Theni (Tamil Nadu), Ernakulam					
24	Edamalayar	Edamalayar/Middle Periyar/West flowing rivers from Tadri to Kanyakumari	Kerala	Coimbatore (Tamil Nadu)					
25	Koyna	Koyna/Upper Krishna/Krishna	Mah	Satara/Kolhapur, Sangli					
2 6	Warana	Warna river/Upper Krishna/Krishna	Mah	Sangli,Kolhapur					
27	Veer	Nira/Upper Bhima/Krishna	Mah	Pune, Satara					
28	Ujjani	Bhima/Upper Bhima/Krishna	Mah	Pune, Solapur					
29	Yeldari	Purna/Purna/Godavari	Mah	Hingoli, Parbhani/Nanded					
30	Upper Wardha	Wardha/Wardha/Godavari	Mah	Wardha, Amravati					
31	Issapur	Kayadhu/Penganga/Godavari	Mah	Hingoli, Yavatmal					
32	Totladoh	Pench/Wainganga/Godavari	Mah	Chindwara(MP)/Nagpur(Mah)					
33	Jaikwadi	Godavari/Upper Godavari/Godavari	Mah	Aurangabad, Ahmadnagar/Bid, Jalna					
34	Mula	Mula/Upper Godavari/Godavari	Mah	Ahmadnagar					
35	Salandi	Salandi/Brahmani and Baitarni/Brahmani and Baitarni	Odisha	Mayurbhanj,Kendujhar/Bhadrak					
36	Bhavanisagar	Bhavani/Middle Cauvery/Cauvery	TN	Palakad (Kerala), Nilgiri(TN), Coimbatore (TN)/ Erode (TN)					
37	Mettur	Cauvery/Middle Cauvery/Cauvery	TN	Dharmapuri, Salem/Erode, Namakkal					
38	Vaigai	Vaigai/Upper Vaigai/East flowing rivers South of Cauvery Basin	TN	Theni/Madurai					
39	Sathanur	Ponnaiar/Middle South Pennar/East flowing rivers between Pennar and Cauvery Basin	TN	Dharmapuri, Tiruvannamalai/Villupuram, Cuddalore					

40	SomKamlaAmba	Som/Mahi B/Mahi	Raj	Udaipur/Dungarpur			
41	RanaPratapSagar	Chambal/Upper Chambal/Ganga	Raj	Neemuch(MP)/Dholpur, Kota, Bundi(Raj)			
42	Gudha	Mejchambal/Upper Chambal/Ganga	Raj	Bhilwara/Bundi			
43	Parwati	Parbati/ Kalisindh/Upper Chambal	Raj	Baran (Raj)/Baran (Raj), Kota (Raj), Sheopur (MP)			
44	Gandhisagar	Chambal/Upper Chambal/Ganga	MP	Mandsaur,Neemuch(MP)/Dholpur(Raj)			
45	Tawa	Tawa/Middle Narmada/Narmada	MP	Betul, Hoshnabad/Sehore			
46	Rajghat	Betwa/Betwa/Ganga	MP	Ashoknagar(MP), Lalitpur(UP)/Shivpuri, Lalitpur(UP)			
47	Barna	Barna/Middle Narmada/Narmada	MP	Raisen/Hoshangabad,Narsinghpur			
48	Indira Sagar	Narmada/Narmada b/w Hosangabad to SSP/Narmada	MP	Harda, Dewas, Khandwa/Khargone			
49	Upper Wainganga	Wainganga/Wainganga/Godavari	MP	Seoni/Balaghat			

Note- Based on above information, Project Authority may regulate the reservoirs as per standard operating manuals/ rule levels to avoid downstream flooding and upstream submergence.