

**Ministry of Home Affairs
Disaster Management Division
(National Emergency Response Centre)**

Situation report as on 01st July'2020 at 2000 Hrs.

1. Forecast:

a. India Meteorological Department (IMD)

Date	Rainfall intensity and Probability	Region
01.07.20	Thunderstorm accompanied with lightning & gusty winds (speed reaching 40-50 kmph)	Very likely at isolated places over West Rajasthan; with lightning & gusty winds (speed reaching 30-40 kmph) at isolated places over East Uttar Pradesh and East Rajasthan and with lightning at isolated places over Madhya Pradesh, Vidarbha, Chhattisgarh, Bihar, Jharkhand, West Bengal & Sikkim, Odisha, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Gujarat state, Madhya Maharashtra, Marathwada, Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema and Coastal Karnataka.
02.07.20	Thunderstorm accompanied with lightning & gusty winds (speed reaching 30-40 kmph)	Very isolated places over Uttar Pradesh and East Rajasthan and with lightning at isolated places over Madhya Pradesh, Vidarbha, Chhattisgarh, Bihar, Jharkhand, West Bengal & Sikkim, Odisha, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema and Coastal & North Interior Karnataka.

Significant Weather Features

- A cyclonic circulation lies over south Gujarat & neighbourhood and another cyclonic circulation lies over East Uttar Pradesh & neighbourhood in lower & mid tropospheric levels.
- Under its influence, fairly widespread to widespread rainfall activity with isolated heavy to very heavy falls very likely along West coast, Gujarat State and interior Maharashtra during next 5 days. Isolated heavy to very heavy with extremely heavy falls very likely over Konkan & Goa on 3rd & 4th July and over Madhya Maharashtra on 4th July.
- Scattered to fairly widespread rainfall with isolated heavy falls most likely over Madhya Pradesh, Vidarbha, Chhattisgarh and East Uttar Pradesh during next 2 days and increase in intensity & distribution thereafter.
- Northeast India and East India very likely to continue to receive fairly widespread to widespread rainfall activity with isolated heavy falls during next 5 days.

- Subdued rainfall activity over Western Himalayan Region and adjoining northwest India very likely to continue during next 3 days and its distribution & intensity very likely to increase thereafter.

b. CENTRAL WATER COMMISSION (CWC):-

ORANGE WARNING (Severe Flood Situation) on 01.07.2020

State	Rivers	Locations	District	Trend
Assam	Dhansiri (South)	Numaligarh	Golaghat	Falling
	Brahmaputra	Tezpur	Sonitpur	Falling
	Kopili	Dharamutul	Marigaon	Steady
	Brahmaputra	Goalpara	Goalpara	Falling
	Brahmaputra	Dhubri	Dhubri	Steady
	Brahmaputra	Neamatighat	Jorhat	Falling
	Jiabharali	NT Road Crossing Jia-Bharali	Sonitpur	Falling
	Kopili	Kampur	Nagaon	Falling
Bihar	Parman	Araria	Araria	Falling
	Mahananda	Dhengraghat	Purnia	Falling
	Mahananda	Jhawa	Katihar	Falling
	Kosi	Baltara	Khagaria	Falling
	Gandak	Dumariaghat	Gopalganj	Steady
	Bagmati	Runisaidpur	Sitamarhi	Steady
Uttar Pradesh	Sarda	Paliakalan	Kheri	Falling

2. Blowout in Gas well of Oil India Ltd.:

On 27/05/2020 at around 10:30 AM, the gas producing well of Baghjan 5 under Baghjan Field has suddenly become very active in Tinsukia District of Assam.

All the ongoing operations immediately suspended as the well was releasing Natural Gas in an uncontrolled manner. In order to arrest any untoward incidents of flash fire, Fire Tenders are kept ready at site.

Nodal Ministry: MoPNG- It is also to mentioned that as per CMP-2019 issued by Cabinet Secretariat, Ministry of Petroleum and Natural Gas is the nodal Ministry for Crisis in the Petroleum and Natural Gas Sector.

Deployment of NDRF: Two teams of NDRF are deployed at the place of incident.

Contact details of Nodal person: Shri Amar Nath, Joint Secretary, Petroleum, MoPNG, Mob No – 9871895644.

Reports on the current status received from **MoPNG** today on the incident is attached at **Annexure –I.**

3. **Flood Situation:** Flood Damage reports received from the State of Assam, Kerala, Karnataka, Madhya Pradesh, and Gujarat regarding floods are attached as - **Annexure-II**
4. State wise RRC/ Prepositioning/ operational deployment of NDRF teams is attached at -**Annexure-III.**
5. Brief about SMS alert sent by NERC in last 24 hours is attached as - **Annexure-IV.**

Ministry of Petroleum & Natural Gas

Situation Report of Blowout and Fire in the Gas well of Oil India Limited in Tinsukia District, Assam as at **1100 hrs on 1st July 2020**

1. Brief about the Well

- Well No.: BGN#05
- Location: Baghjan Gaon, Dighaltarang, Tinsukia District, Assam
- Date & Time of Occurrence of Blowout: 27.05.2020 at 10:30hrs.
- The Well caught Fire on 09-06-2020 at 13:14 hrs.

2. Fire Status in Well & Vicinity

- The extent of the fire has been contained to the well.
- In order to arrest any untoward incidents of flash fire, Fire Tenders are kept ready at site.

3. Environmental Impact Assessment

- **Air quality/Noise level/Gas presence monitoring by OIL.**
- **Environmental Impact Assessment by M/s ERM:** Environmental Impact Assessment by M/s ERM is in progress. Air quality and noise level monitoring conducted at both Baghjan Guijan area yesterday. The study will be continued till one week beyond the date of capping the well successfully.
- **TERI Study on Air Quality & Noise Level:** Samples for monitoring air quality and noise level are being collected for analysis. Recording of data at already installed analysers is in progress.
- **TERI study on Bioremediation of Sludge:** Site preparation for bio remediation job is being carried out depending on weather and site condition.
- **CSIR-NEIST/NGRI Seismological Study:** Recording in progress. Currently, 5 sets of sensors including an accelerometer are recording data.

4. Preparation for Capping the Well:

- **Debris Removal:** Due to incessant rain, debris removal job couldn't be taken up on 27th & 28th June. The job was resumed again on 29th June and most of the Debris removable with the help of MOL oilfield truck have been removed and shifted from the well plinth to debris laydown area. As reported yesterday evening, 4 loads of debris were removed yesterday from the well plinth. Additionally, the bulldozers (two) and Athey wagon have been transported to site for further debris removal to be carried out today. However, at the time of reporting, there was heavy rain at site. All out efforts are being made to enhance the pace of debris removal with all required equipment in place.

- **Civil work at Site:** Development of another area near debris laydown area for Kill pumps are in progress as the earlier site got submerged under water. Civil work at site being carried out continuously as per respective requirement.
- **Readiness of equipment at site:** Equipment & accessories are made ready at site for filling of water reservoir and spraying/water jacketing and associated works.
- **Mobilization of Equipment from Outside:** Following equipment/materials reached Duliajan yesterday/today.
 - 4 Trailers of Portable deck mats and pins from Kolkata reached Duliajan (2 trailers reached on 30-06-2020 and the other two on 01-07-2020)
- **Servicing of Equipment at OIL's CMT Yard:** Fabrication work of heat shields for 2nd Excavator and 2nd Bull Dozer are in progress.
- **Transferring equipment/material to the site:** Second Athey Wagon is being transferred to the site. Other equipment and materials are being transferred in a phased manner depending on requirement and site condition.
- **Equipment/Material mobilized from outside:** Important equipment/ materials mobilized from outside are on transit. Consignments are delayed on transit due to heavy rain and heavy traffic jam enroute.
- As per the schedule of activities, well capping is planned on 9th July 2020. Efforts are being made to ensure that there is no slippage in this date.

5. Relief and Rehabilitation

- Surveys for Assessment of damage for compensation by the committee constituted by District Administration are in progress. Assessments for 36 more families were conducted yesterday in Doomdooma Circle making total number of families surveyed till date in Doomdooma and Tinsukia Circle 720 families.
- A team of PWD (Building) assessed the burnt houses along with the owners and Gaon-Burha on 30.06.2020.

6. Law and Order/Bandhs/Blockades etc.

- Law & order situation was normal till the time of reporting. Police forces are deployed at site by the District Administration with assistance from Army.

7. Impact on Oil/Gas Production due to Protests by Locals

Product	Loss on 30.06.2020	Cumulative Loss since 27.05.2020	Production affected in areas due to Stoppage/ Blockades by locals
Crude Oil	60 MT	8972 MT	Barekuri, Borhapjan & Consequential losses at Mechaki, Hapjan and Makum, Dhakuwal area.

Natural Gas	0.04 MMSCM	11.55 MMSCM	Dhakuwal and associated gas loss at Mechaki, Hapjan and Makum area.
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8. Any other Issues

- **Flood Effect on Road Connectivity to Site:** The road from EPS Baghjan side is cut off due to flood. Currently, there is only one road available (Plastic Park–Maguri Beel side), which was also kept closed for two days by District Authority due to flood. Alternate road (Talap–Kordoiguri–Bandarkhati–Bhaghjan EPS) is being repaired for entry into Baghjan EPS and 90% of repairing job is completed.
- Hon’ble Minister of Petroleum & Natural Gas & Minister of Steel is keeping close watch of the situation.
- Secretary, MoPNG and Jt. Secretary (Exploration) are constantly monitoring the situation and CMD, OIL with Director (HR&BD), Director (E&D) and Director (Operations) are stationed at Duliajan.
- Tele-Communication facilities available at Baghjan # 05 Control Room

Call within OIL telephones	Call from mobile phone/outside (PSTN) landline
5696	0374 2806656
5697	0374 2806657 (Medical unit)
5698	0374 2806658 (main control room)
Other external phone nos.	
ISAT: 8991119364, shall be operational only in outdoors	
Fixed GSM: 9435039023	
Mobile phone: 7086041286	

Emergency Nos. at Duliajan Control Room: 0374-2804888, 0374-2808888

1. Assam:

		Cumulative (22 nd May, 2020 till 30 th June 2020)	During last 24 hours (as on 30.06.2020 up to 05.00 AM)
i.	Rainfall	527.2 mm	6.2 mm
ii.	No. of Districts affected with Name	28 (Dhemaji, Lakhimpur, Biswanath, Sonitpur, Udalguri, Darrang, Baksa, Nalbari, Chirang, Bongaigaon, Kokrajhar, Dhubri, South Salmara, Barpeta, Goalpara, Kamrup, Morigaon, Nagaon, Hojai, West KarbiAnglong, Golaghat, Jorhat, Majuli, Sivasagar, Dibrugarh, Tinsukia, Cachar, Kamrup(M))	23 (Dhemaji, Lakhimpur, Biswanath, Chirang, Darrang, Nalbari, Barpeta, Bongaigaon, Kokrajhar, Dhubri, South Salmara, Goalpara, Kamrup, Morigaon, Hojai, Nagaon, Golaghat, Jorhat, Majuli, Sivasagar, Dibrugarh, Tinsukia and West Karbi Anglong
iii.	No. of village effected	3,172	2,235
iv.	Population effected	20,52,882	14,53,508
v.	Human lives lost	50(Flood – 27. Landslide – 23)	03 (Flood)
vi.	No. of missing	-	-
vii.	No. of injured	-	-
viii.	Houses damaged	Fully-661 Partially-2,966	Fully-209 Partially-
ix.	Animal affected	Big- 03 Small- 01, Poultry-	02 (Big)
x.	No. of persons evacuated	27,968	3,245
xi.	No. of Relief centre opened	288	133
xii.	Inmates in relief camps	61,877	25,461
xiii.	Relief material distributed	Rice – 1,76,56.14 Q Dal – 3,570.09 Q Salt – 975.47 Q M. Oil – 49,751.46 Ltr. Baby food, Tarpaulin, Medicines, Chlorine, Cattle fodder etc. being provided as per requirement	Rice – 6063.82 Q Dal – 1412.30 Q Salt – 295.15 Q M. Oil – 8100.94 Ltr. Baby food, Tarpaulin, Medicines, Chlorine, Cattle fodder etc. being provided as per requirement.
xiv.	Total crop area affected (in hectares)	1,31,903.79	75,700.12
xv.	Infrastructure damage	-	-

Assistance provided by Government of India:-

i.	NDRF	11 Teams
ii.	Air Force/Navy/ Army	-
iii.	Other Central Government Ministry/Department	-

Deployment of SDRF, Local, Police and other forces:-

i.	SDRF/ Civil Defense Team	-
ii.	State Police/ Fire	-
iii.	Boat	-

2. Kerala:

		During this monsoon season to till date	During last 24 hours
i.	Rainfall	540.4 mm	4.4mm
ii.	No. of Districts affected with Name	12 (Thiruvananthapuram, Kollam, Alappuzha, Pathanamthitta, Thrissur Palakkad,Kozhikode, Kasaragod,Wayanad, Kannur,Malappuram, Ernakulam)	04 (Thiruvananthapuram, Thrissur, Kasaragod & Palakkad)
iii.	No. of village effected	-	-
iv.	Population effected	27	-
v.	Human lives lost	17	-
vi.	No. of missing	-	-
vii.	No. of injured	10	-
viii.	Houses damaged	Fully-21 Partially-184	Fully- Partially- 01
ix.	Animal affected	-	-
x.	No. of persons evacuated	156	-
xi.	No. of Relief centre opened	27	-
xii.	Inmates in relief camps	102	-
xiii.	Relief material distributed	Rice, Pulses and cereals	-
xiv.	Total crop area affected (in hectares)	-	-
xv.	Infrastructure damage	615 Poles	10 Poles

Assistance provided by Government of India:-

i.	NDRF	04 Teams
ii.	Air Force/Navy/ Army	-
iii.	Other Central Government Ministry/Department	-

Deployment of SDRF, Local, Police and other forces:-

i.	SDRF/ Civil Defense Team	-
ii.	State Police/ Fire	-
iii.	Boat	-

3. Karnataka:

		1st June 2020 to till date	During last 24 hours
i.	Rainfall	181 mm	3 mm
ii.	No. of Districts affected with Name	02 (Belagavi and Uttara Kannada)	01 (Belagavi)
iii.	No. of village effected	01	-
iv.	Population effected	400	-
v.	Human lives lost	55	-
vi.	No. of missing	-	-
vii.	No. of injured	-	-
viii.	Houses damaged	Fully – 63, Partially - 3177	Fully – Partially -
ix.	Animal affected	262	-
x.	No. of persons evacuated	49	-
xi.	No. of Relief centre opened	01	-
xii.	Inmates in relief camps	49	-
xiii.	Relief material distributed	-	-
xiv.	Total crop area affected (in hectares)	40,000 Ha	Under Assessment
xv.	Infrastructure damage	Under Assessment	Under Assessment

Assistance provided by Government of India:-

i.	NDRF	05 Teams
ii.	Air Force/Navy/ Army	-
iii.	Other Central Government Ministry/Department	-

Deployment of SDRF, Local, Police and other forces:-

i.	SDRF/ Civil Defense Team	Dakshina Kannada district SDRF- 25 and Civil Defence Team- 25
ii.	State Police/ Fire	-
iii.	Boat	-

4. Madhya Pradesh:

		During this monsoon season to till date	During last 24 hours
i.	Rainfall	208.0 mm	4.7 mm
ii.	No. of Districts affected with Name	04 (Seoni, Raisen, Dhar and Vidisha)	03 (Seoni, Raisen and Vidisha)
iii.	No. of village effected	39	34
iv.	Population effected	-	-
v.	Human lives lost	12	11 (Drowning-06, Lightning-05)
vi.	No. of missing	-	-
vii.	No. of injured	05	05
viii.	Houses damaged	Fully-Nil Partially-65	Fully- Partially- 63
ix.	Animal affected	02	-
x.	No. of persons evacuated	-	-
xi.	No. of Relief centre opened	-	-
xii.	Inmates in relief camps	-	-
xiii.	Relief material distributed	-	-
xiv.	Total crop area affected (in hectares)	-	-
xv.	Infrastructure damage	-	-

Assistance provided by Government of India:-

i.	NDRF	04 Teams
ii.	Air Force/Navy/ Army	-
iii.	Other Central Government Ministry/Department	-

Deployment of SDRF, Local, Police and other forces:-

i.	SDRF/ Civil Defense Team	-
ii.	State Police/ Fire	-
iii.	Boat	-

5. Gujarat:

		During this monsoon season to till date	During last 24 hours
i.	Rainfall	125.29 mm	9.09 mm
ii.	No. of Districts affected with Name	-	-
iii.	No. of village effected	-	-
iv.	Population effected	-	-
v.	Human lives lost	61	13 (Drowning-04, Lightning-09)
vi.	No. of missing	-	-
vii.	No. of injured	43	19
viii.	Houses damaged	767	04
ix.	Animal affected	206	24
x.	No. of persons evacuated	14	-
xi.	No. of Relief centre opened	-	-
xii.	Inmates in relief camps	-	-
xiii.	Relief material distributed	-	-
xiv.	Total crop area affected (in hectares)	-	-
xv.	Infrastructure damage	-	-

Assistance provided by Government of India:-

i.	NDRF	03 Teams
ii.	Air Force/Navy/ Army	-
iii.	Other Central Government Ministry/Department	-

Deployment of SDRF, Local, Police and other forces:-

i.	SDRF/ Civil Defense Team	-
ii.	State Police/ Fire	-
iii.	Boat	-

Today NIL report have been received from 19 State/ UTs:- Andhra Pradesh, Arunachal Pradesh, Bihar, Chhattishgarh, Goa, Haryana, Gujarat, Himachal Pradesh, Meghalaya, Mizoram, Odisha, Punjab, Rajasthan, Sikkim, Tripura, Andaman & Nicobar, Daman & Diu, Delhi and Puducherry

Situation report have not been received from 13 States/ UTs: - Jharkhand, Manipur, Maharashtra, Nagaland, Tamil Nadu, Telangana, Uttar Pradesh, Uttarakhand, Lakshadweep, Chandigarh, J & K, Ladakh, Dadra & Nagar Haveli.

Statewise RRC/Prepositioning/Ops Teams of NDRF as on 01.07.2020

S.N	State	RRC / Team locs.	RRC	Preposition	Ops	Total Teams	
01	Assam	01Bn	Guwahati	-	01	-	Total-11T
			Bongaigaon	-	01	-	
			Barpeta	-	01	-	
			Jorhat	-	01	-	
		12Bn	Cachar	-	01	-	
			Dhemaji	-	02	-	
			Sonitpur	-	01	-	
			Sivasagar	-	01	-	
	Sadiya (Tinsukia)	-	02	-			
02	Arunachal Pradesh	West Kemang	-	01	-	02	
		Lower Dibang Valley	-	01	-		
03	Andman& Nicobar	Portblair (RRC)	01	-	-	01	
04	Andhra Pradesh	Vishakhapatnam (RRC)	03	-	-	03	
05	Bihar	Supaul	-	01	-	12	
		Bettiah	-	01	-		
		Dharbhanga	-	01	-		
		Araria	-	01	-		
		Muzaffarpur	-	01	-		
		Kishanganj	-	01	-		
		Patna	-	02	-		
		Motihari	-	01	-		
		Katihar	-	01	-		
		Gopalganj	-	01	-		
	Saran	-	01	-			
06	Chhattisgarh	Durg	-	01	-	01	
07	Gujarat	Gandhinagar (RRC)	02+Half T	-	-	02 + Half T	
08	Haryana	Panchkula (RRC)	01	-	-	01	
09	Himachal Pradesh	Nurpur (RRC)	03	-	-	03	
10	Jharkhand	Ranchi (RRC)	02	-	-	03	
		Deoghar	-	01	-		
11	J& K	Srinagar (RRC)	01	-	-	01	
12	Kerala	Thrissur (RRC)	01	-	-	04	
		Wayanad	-	01	-		
		Alappuzha	-	01	-		
		Idukki	-	01	-		
13	Karnataka	Bengaluru (RRC)	01	-	-	05	
		Kodagu	-	01	-		
		Dharwad (Drowning ops)	-	01	-		
		Belagavi	-	01	-		
		Dakshina Kannada	-	01	-		
14	Maharashtra	Mumbai (RRC)	03	-	-	04	
		Nagpur	-	01	-		
15	Madhya Pradesh	Bhopal (RRC) (02 boat with OBM provided by SDRF)	01	-	-	01	
16	Mizoram	Aizawal (RRC)	01	-	-	01	
17	Manipur	Imphal	-	01	-	01	
18	Nagaland	Kohima(RRC)	01	-	-	01	
19	New Delhi	Dwarka (RRC)	01	-	-	04	
		R.K. Puram (RRC)	01	-	-		
		IGI Airport	-	01	-		
		Jamnagar House	-	01	-		
20	Odisha	Balasore (RRC)	01	-	-	01	

21	Punjab	Ladhowal (Ludhiana)	-	03	-	03
22	Rajasthan	Nareli, Ajmer (RRC)	02	-	-	03
		Kota	-	01	-	
23	Sikkim	Pakyong, East Sikkim (RRC)	Half T	-	-	Half T
24	Tamil Nadu	Adiyar, Chennai (RRC)	01	-	-	01
25	Telangana	Hyderabad (RRC)	01	-	-	01
26	Tripura	Agartala (RRC)	02	-	-	03
		Unakoti	-	01	-	
27	Uttar Pradesh	Lucknow (RRC)	01	-	-	06
		Gorakhpur (RRC)	01	-	-	
		Varanasi Ghat	-	01	-	
		Bahraich(UP)	-	01	-	
		Siddarthnagar(UP)	-	01	-	
		Maharajganj	-	01	-	
28	Uttarakhand	Jhajra, Dehradun (RRC)	01	-	-	04
		Almora(UKD)	-	01	-	
		Chamoli(UKD)	-	01	-	
		Uttarkashi (UKD)	-	01	-	
29	West Bengal	Siliguri (RRC)	01	-	-	10
		Rajarhat, Kolkata (RRC)	03	-	-	
		Ghatal , PaschimMednipur	-	01	-	
		Kakdwip, 24South Pargana	-	01	-	
		Arambag, Hooghly	-	01	-	
		Raiganj, Jalpaiguri	-	01	-	
		Hasnabad, 24North Pargana	-	01	-	
		Kalimpong	-	01	-	
			38+ 02 Half T	56	00	94+02 Half T

Brief about SMS sent by NERC in last 24 hours

S/ No	Category	Name of the State/UT	Brief	No of person Died/ Injured	Remarks & name of the Nodal person
1.	CWC alert (Orange Bulletin)	Assam, Bihar & Uttar Pradesh	As per CWC Orange Bulletin 233 dated 01.07.2020. In Assam rivers Kopili in Marigaon, Brahmaputra in Dhubri with Steady trend. Rivers Dhansiri(South) in Golaghat, Brahmaputra in Sonitpur, Goalpara & Jorhat, Jiabharali in Sonitpur, Kopili in Nagaon with falling trend continues to flow in Severe flood Situation. In Bihar Rivers Gandak in Gopalganj, Bagmati in Sitamarhi with Steady trend. Rivers Parman in Araria, Mahananda in Purnia & Katihar, Kosi in Khagaria with Falling trend continues to flow in Severe flood Situation. In Uttar Pradesh river Sarda in Kheri with falling trend continues to flow in Severe flood Situation.	-	
