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SITUATION SUMMARY

- ♦ A heavy rainfall together with high winds was occurred across several parts of Sri Lanka between 01 to 10 October 2018, caused flash floods mainly in twelve districts, including Southern, Western, North-Western and Sabaragamuwa Provinces.
- ♦ Early-warning reached to the affected people and evacuations were done covering the people who are at risk . Search & rescue teams were mobilized and boats were kept as ready to deploy to the affected districts. 670 military and police officials were mobilized immediately for search and rescue operations.
- ♦ 69,583 people (17,303 families) have been affected (the Disaster Situation Report , DMC & National Disaster Relief Services Centre (NDRSC) at 1200 hours on 10th October 2018) and 12 deaths were reported in 5 Districts. NDRSC has provided 28.54 million cash allocations to the 11 District Secretaries to address the immediate needs of the affected populations.
- ♦ Highly affected districts are Kalutara, Galle, Colombo and Gampaha counting 16,756 families and over 2,500 families are displaced
- ♦ River water levels at many stations are gradually decreasing, as the rainfall recorded in the catchments during the last 24 hours ending 0830 hours is lower compared to the rainfall received in 5 and 6 October 2018.

No of affected Districts		16
No of affected Divisional Secretariats		102
Total no of families affected		17,303
No of members affected		69,583
Total no of death reported	Cutting Failure -8 (Galle- 2,Kalutara-6)	12
	Drowning -2 (Ratnapura -1,Colombo-1)	
	Tree Fall - 2 (Kegalle -1, Ratnapura-1)	
Total no of missing persons reported		0
Total no of injured reported		18
Total no of Fully damaged houses		39
Total no of partially damaged houses		1,899
No of safety centers reported		28
No of families in safety centers		2,641
No of Persons in Safety centers		12,453

CURRENT SITUATION

As per the Department of Meteorology, few places in Galle Kalutara, Colombo & Gampaha districts have received high rainfall. As of 7th October at 8.30hrs received highest rainfalls are Galle 334.1mm, Padukka 186mm, Colombo Fort 109.3mm, Kirindiwela 89.2mm.

As of today, approximately, 2,641 families have been evacuated into 28 welfare centres in 6 Districts due to flood and landslide risks. As of now 11 deaths were reported to the Disaster Management Centre.

Two Tropical storms persisted in Arabian Sea and Bay of Bengal are moving away from the country and reduction of rainfall is expected from today onwards. However there is a possibility of rainfall in Southern, South-western and Sabaragamu areas and also in eastern, north central areas during next 48 hours.

Department of Meteorology reported last 24 hours rainfall observed in main stations ended on morning hours of 10 October 2018 showing reduction of rainfall in many areas; in Anuradhapura 23mm, Katunayaka 35mm, Mahailuppallama 26.7mm and Vavuniya 14.2mm. The highest rainfall recorded was around 84.3mm in Warakapola in Kegalle District. However, based on received rainfall since 8th October 2018, rainfall has been reduced in catchment areas and affected areas and flood waters are receding, allowing response and relief services to be more effective.

Landslide watch is still effective Kalutara, Galle and Badulla Districts.

Response Actions

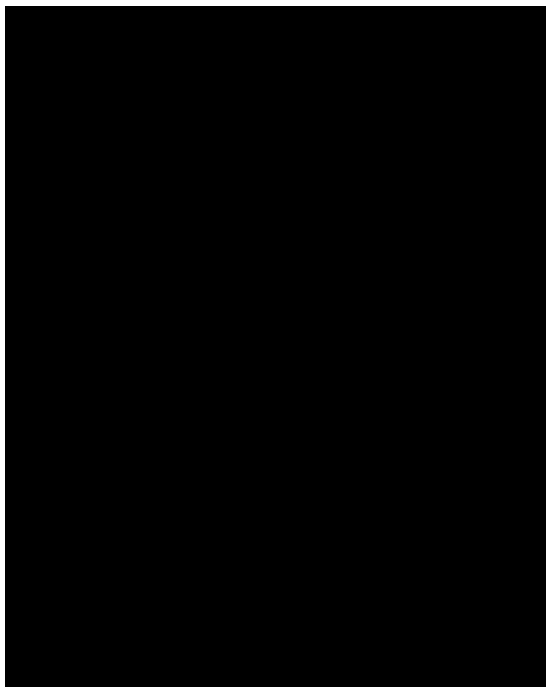
The EOC of the DMC has coordinated with Military agencies and Police to mobilize troops for response actions. So far 19 officers, 650 soldiers with response equipment are mobilized in three districts to support ground efforts. Further, 50 officers and 1,275 soldiers are standby for required deployments.

Cooked meals have been given by divisional administration with the support of DMC/NDRSC and military personnel for all displaced people in 4 Districts.

Over 1,000 people have been evacuated to safe areas by military troops in Galle and Kalutara Districts. Debris due to flood water has been cleared by response personnel in Biyagama, Palindanuwara, Ingiriya, Wakwella, Agaliya, Walallawita divisional areas.

Rain water blockage was cleared in Nagalagam street area due to establishment of salt water de-intrusion dyke by the SLRDCC. The Ministry has immediately requested to take action to mitigate this issue to reduce impact of heavy rains.

**FIGURE 01: Rainfall received 09 October 2018
ending at 8.30am on 10 Oct 2018**



Latest Sat Image

Source: US Naval Meteorology

As a result of Tropical Cyclone “Titly” the heavy rains were occurred in South western, Sabaragamu areas over 5-7 October 2018. Since the system moving away from Sri Lankan east coast the effect is slowly fading out as of today. However sudden increase of rain and winds are still potential and considerable rainfall received to Uva areas.

The effects of Tropical cyclone “Luban” in the Arabian sea has been moved from western coast of the country and no more major influence to the weather in Sri Lanka. The inter-monsoon has been established over the country now and today onward evening showers are expected.

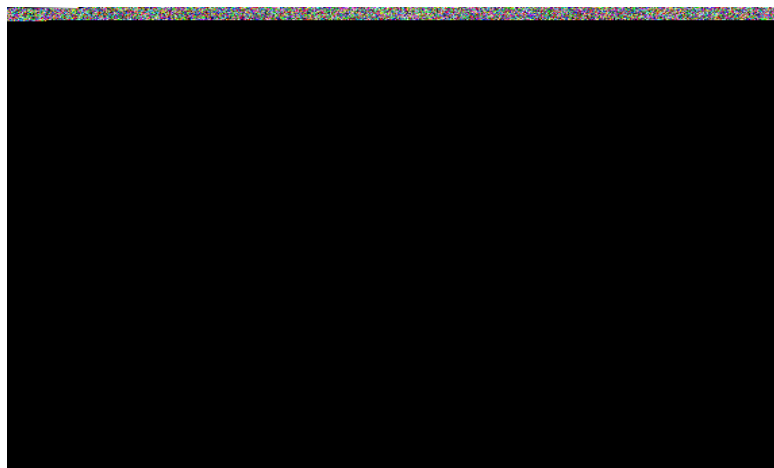
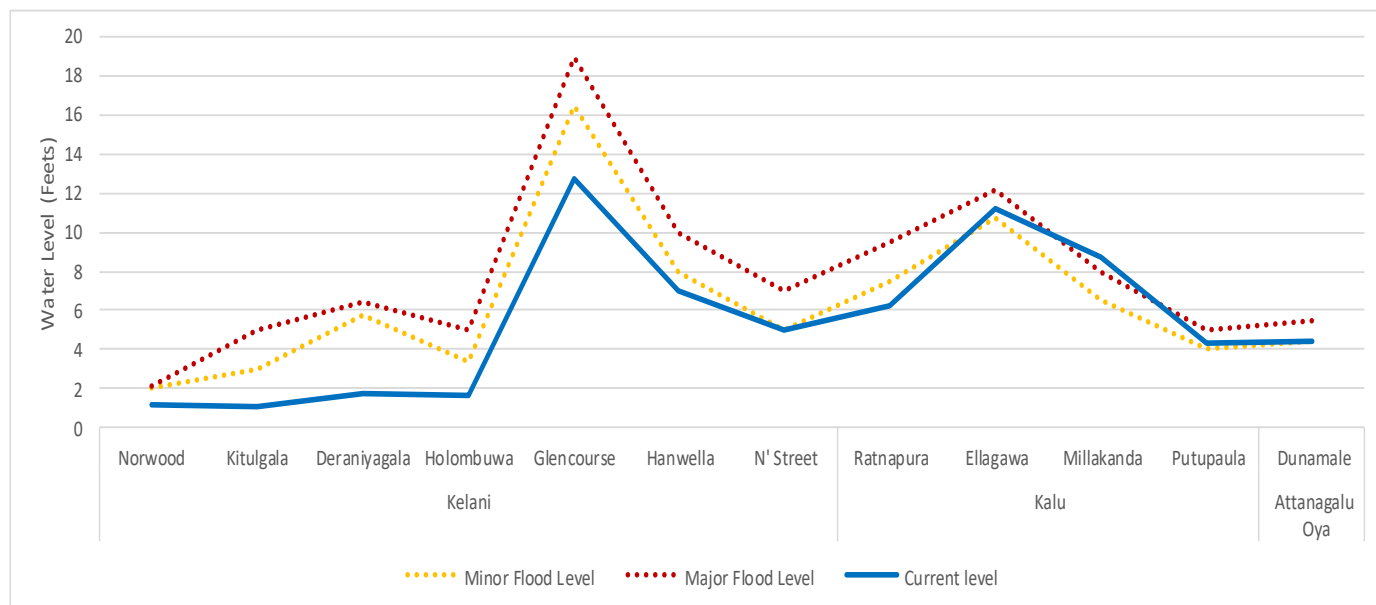


FIGURE 02: River water level, 0930 hours 10 October 2018



Reservoir Levels

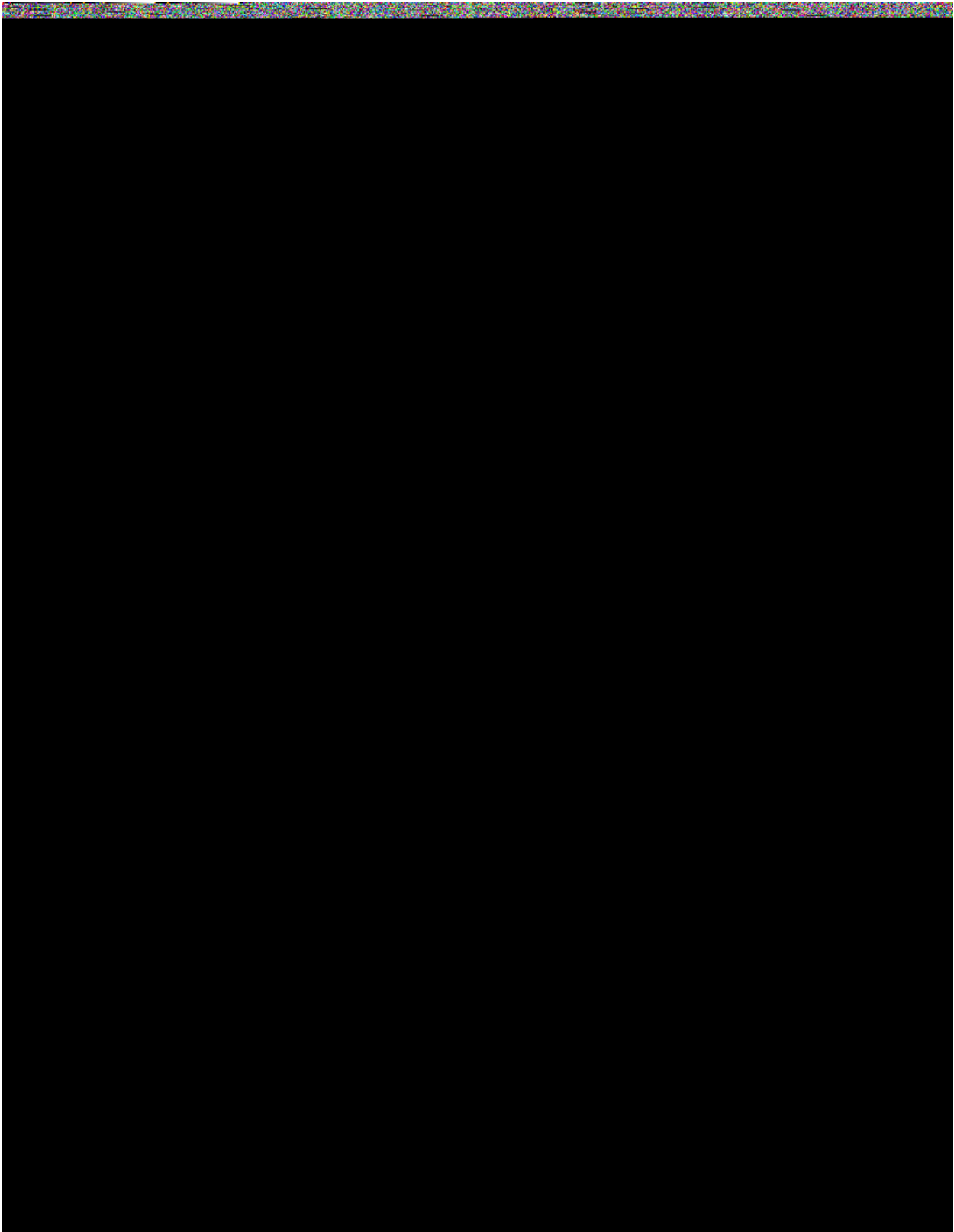
4 Gates of Rajanganaya, 4 Gates of Deduruoya, 1 Gate of Kukuleganga, 1 gate of Laxapana since 6th October 2018 up to now.

River gauges in Kalu River (Ganga) showing minor flood level, other rivers are showing normal levels in rained areas

Source: Department of Irrigation

FLOOD & HIGH WIND IMPACT

FIGURE 03: Affected Districts and Divisions for Priorities, 10 October 2018



FLOOD RESPONSE AND RESCUE OPERATIONS

Table 01: Details of Tri Forces allocation to the emergency response

(Galle, Kalutara, Puttalam, Colombo, Gampaha, Monaragala)

Deployed

SN	Tri Force	Officers	Others	Total	Equipment
1	Navy		91	91	15 boats
2	Army	3	141	144	3 Boats, 3 WMZ, 3 Iron horse
3	Air force				
4	Police				
Total		3	232	235	

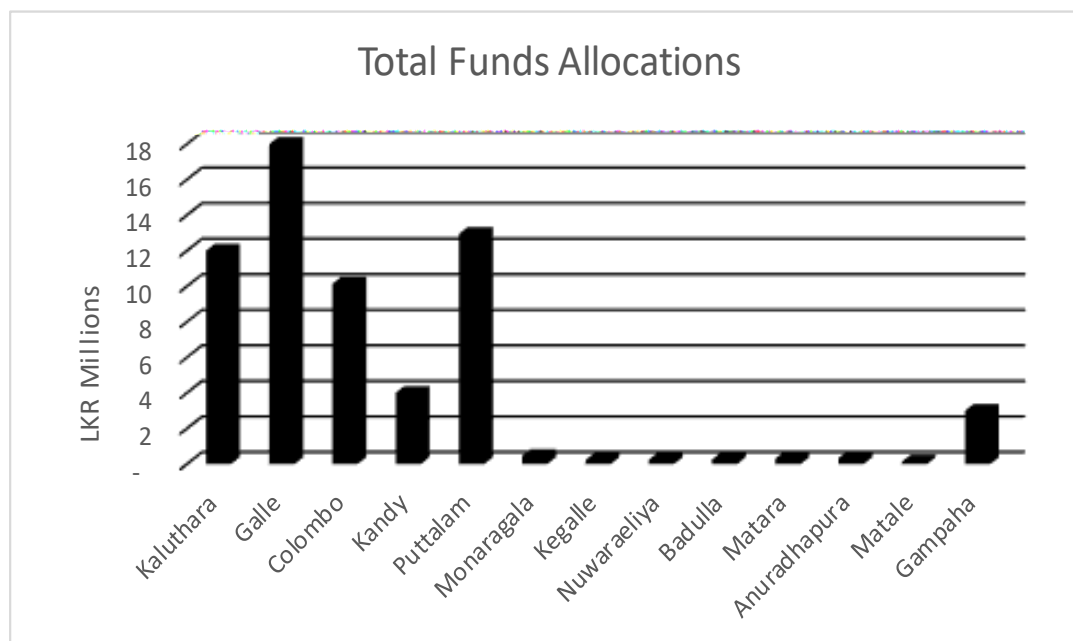
Stand by

SN	Tri Force	Officers	Others	Total
1	Navy		214	214
2	Army	39	1020	1159
3	Air force		1006	1006
4	Police		132	
Total		39	2,158	2,279

Resources allocation to the Police

SN	District	Engine Boat	Catamaran	Boat
1	Kalutara	02	04	06
2	Matara			03
3	Colombo	15		
Total		17	04	09

FIGURE 04: Disaster Relief Assistance advanced by NDRSC— As of 10 October 2018



NDRSC has allocated 28.45 Million Sri Lankan rupees to the most affected districts in order to assist the severely affected populations (See Figure 04).

Further, LKR 10.5 million was allocated for 5 Districts for initial pay of LKR 10,000 for affected houses.

Report produced at the Emergency Operation Centre (EOC) of the Disaster Management Centre (DMC)
Ministry of Irrigation, Water resources and Disaster Management
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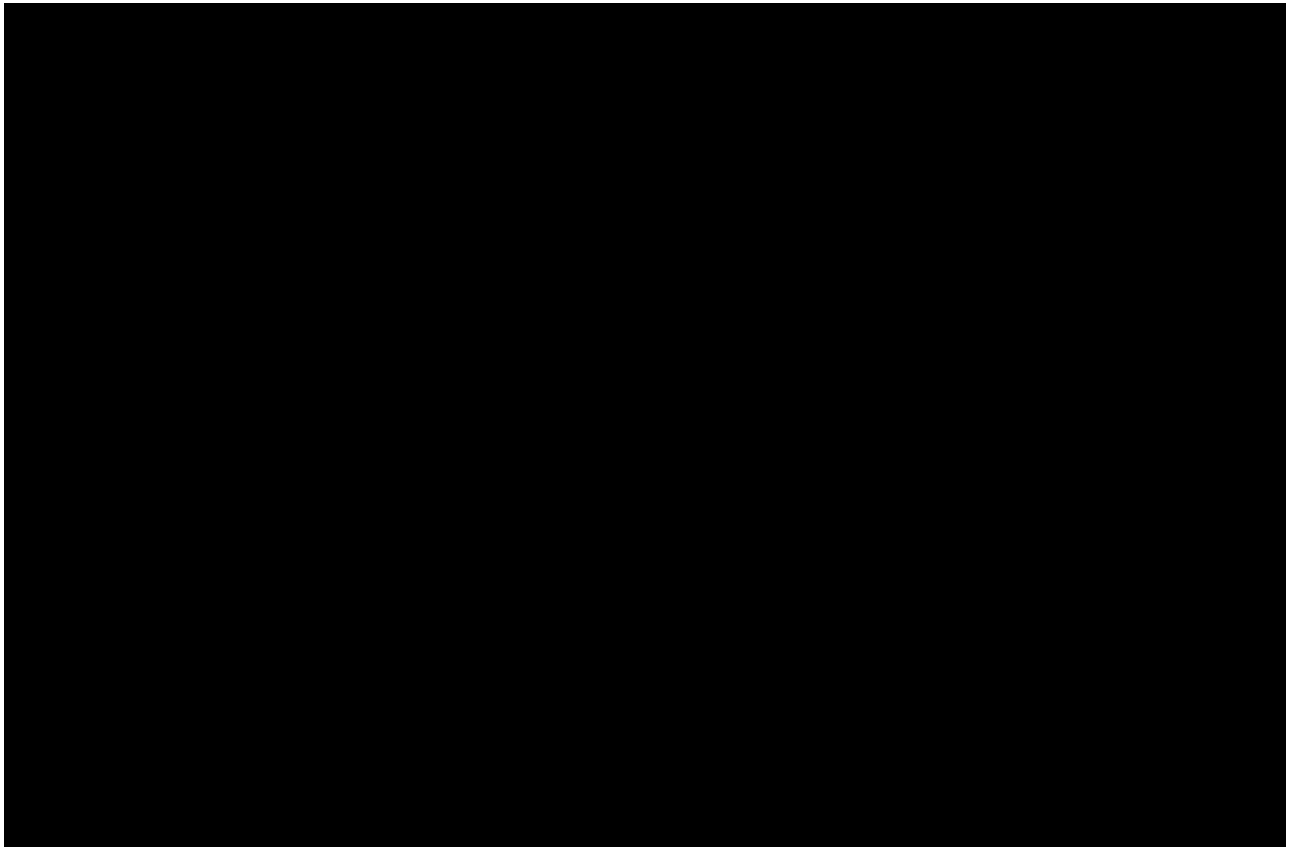
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- IV. Landslide Warning

Situation Summery



Weather forecast

