REPUBLIC OF THE PHILIPPINES



NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

National Disaster Risk Reduction and Management Center, Camp Aguinaldo, Quezon City, Philippines

NDRRMC UPDATE

FINAL REPORT re Preparedness Measures and Effects of Typhoon "ROSITA" (I.N. YUTU)

(27 – 31 October 2018)

Releasing Officer:

USEC RICARDO B. JALAD
Executive Director, NDRRMC and
Administrator, OCD

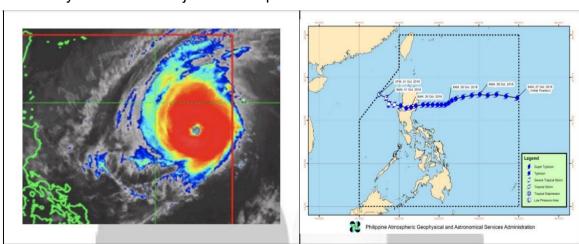
Sources: DOST-PAGASA, DILG, DSWD, DOH, DepEd, DoE, OCD, MGB-DENR, PCG, PIA, DPWH, DA, OCDROs I, II, III, CALABARZON, MIMAROPA, V, VI, VII, VIII CAR, and NCR

I. SITUATION OVERVIEW

A. Chronology of Events

Typhoon (TY) ROSITA is the 18th tropical cyclone (TC) that entered the Philippine Area of Responsibility (PAR) in 2018 and also the 2nd TC for the month of October. The international name "YUTU" was contributed by China, which refers to the "rabbit" character in a Chinese story.

ROSITA formed and became a tropical depression (TD) over the islands of Micronesia on 21 October 2018. The next day, the system intensified into a tropical storm (TS) and became a severe tropical storm (STS) 12 hours later. On 23 October 2018 at 8:00 PM, ROSITA attained typhoon (TY) category. Favorable atmospheric conditions allowed the typhoon to reach its peak intensity of 210 km/h in just a short period of time.



B. Tropical Cyclone Analysis

On 25 October 2018, 12:00 AM, ROSITA made landfall over the islands of Tinian and southern Saipan in the Northern Mariana Islands while maintaining

peak intensity. It weakened momentarily as it moved further away from the Islands.

The typhoon entered the PAR on 27 October at 6:30 AM. It re-intensified momentarily to 200 km/h, but its intensity began to decline several hours later. Its maximum winds dropped to 150 km/h just before making landfall in Dinapigue, Isabela on 30 October 2018, 4:00 AM. The rugged terrain of Northern Luzon and unfavorable atmospheric conditions caused ROSITA to weaken into a STS upon emerging into the coastal waters of La Union. The system left the PAR on 31 October 2018, 2:00 PM as a tropical storm. It weakened further into a TD while over the West Philippine Sea on 02 November 2018, 8:00 AM and then into a low pressure area later that day.

Strong winds and heavy rains caused by ROSITA brought widespread damage across Northern and Central Luzon, particularly in the Cordillera Administrative Region (CAR).

II. EFFECTS

A. Incidents Monitored (TAB A)

A total of **20 incidents** (11 landslides, 8 floodings and 1 capsized boat) were reported in Regions II, CALABARZON, and CAR.

B. Affected Population (TAB B)

A total of **136,273 families or 567,691 persons** (1,921 barangays, 184 cities/municipalities, and 19 provinces) were affected in Regions I, II, III, VIII, and CAR.

Source: DSWD DROMIC Report #35 on Typhoon "ROSITA" [I.N. YUTU] as of 18 November 2018, 6:00 PM

C. Casualties (TAB C)

A total of **29 dead and 2 injured** persons were reported in Regions CALABARZON and CAR.

Source: MDM SitRep 06 as of 09 December 2018, 6:00 PM

D. Damaged Houses (TAB D)

A total of **66,165 damaged houses** (6,603 totally and 59,562 partially) were reported in Regions I, II, III, VIII, and CAR.

Source: DSWD DROMIC Report #35 on Typhoon "ROSITA" [I.N. YUTU] as of 18 November 2018, 6PM

E. Suspension of Classes and Work (TAB E)

Suspension of Classes

A total of **593 cities / municipalities** in Regions I, II, III, CALABARZON, V, CAR, and NCR have suspended classes.

Suspension of Work in Government

A total of **193 cities** / municipalities have suspended work in government offices in Regions I, II, and CAR.

F. Status of Lifelines

Status of Roads and Bridges (TAB F)

A total of **106 road sections** and **10 bridges** were affected in Regions II, III, and CAR.

1. Airports

A total of **44 flights** (38 domestic and 6 international) were cancelled:

Details	Route	Dates	Flights	
GRAND TOTAL			44	
	Domestic Flights		38	
M8 816 / 817	Manila-Basco-	29 October 2018	2	
DG 6009 / 6010	Manila Manila	29, 30 and 31	6	
DG 0009 / 0010		October 2018	0	
M8 711 / 712	Manila-Busuanga- Manila	30 October 2018	2	
5J 504 / 505	Manila-Tuguegarao-	29 and 30	4	
5J 506 / 507	Manila	October 2018	4	
5J 196 / 197	Manila-Cauayan-	30 October -	10	
55 196 / 197	Manila	03 November 2018	10	
2P 2198 / 2199	Manila-Laoag-	29 October 2018	2	
PR 2196 / 2197	Manila	30 October 2018	2	
PR 2688 / 2689	Clark-Basco-	30 and 31	4	
111 2000 / 2009	Clark	October 2018	4	
PR 2612 / 2613	Clark-Cauayan-Clark	30 October 2018	2	
	International Flight		6	
CA179 / CA180	Manila – Peking –	29 October 2018	2	
CATTOT CATOU	Manila	30 October 2018	۷	
MU 211	Shanghai – Manila	29 October 2018	1	
MF827 / MF828	Xiamen – Manila –	29 October 2018	2	
1011 021 / 1011 020	Xiamen	30 October 2018	۷	
CZ 3077	Guangzhou – Manila	29 October 2018	1	

Source: MIAA

2. Seaports

A total of **2,267 passengers and 217 sea vessels** were reported stranded and sheltered in the ports.

Source: PCG

3. Power Supply (TAB G)

- A total of 211 areas had experienced power interruption in Regions I, II, CALABARZON, and CAR.
- **51 transmission lines** were reported affected in Northern and Southern Luzon.

G. Cost of Damages (TAB H)

An estimated ₱2,904,840,308.18 worth of damages to agriculture were reported in Regions I, II, III, and CAR.

Sources: DA, OCDROs II and CAR

H. Declaration of State of Calamity

A total of 3 municipalities and 1 province were under State of Calamity.

Municipality of Mayoyao, Ifugao
Resolution No. 126, s. 2018
Municipality of Lamut, Ifugao
Resolution No. 2018-18-096
Municipality of Barlig, Mountain Province
Province of Quirino
Resolution No. 90, s. 2018
Resolution No. 150, s. 2018

III. DISASTER PREPAREDNESS (TAB I)

- a. The NDRRMOC raised its alert status to **BLUE** on 28 October 2018, 8:00 AM and to **RED** on 29 October 2018, 8:00 AM.
- b. Conducted Pre-Disaster Risk Assessment (PDRA) Core Group Meetings on 26 October 2018, 5:30 PM and 28 October 2018, 9:00 AM.

Pre-Emptive Evacuation (TAB J)

A total of **8,864 families** / **32,519 persons** were pre-emptively evacuated in Regions I, II, III, and CAR.

IV. DISASTER RESPONSE (TAB K)

- a. Activated the Response Cluster on 29 October 2018, 5:00 PM.
- b. Conducted NDRRMC Response Cluster meetings on 29 and 31 October 2018, 3:00 PM and on 01 November 2018, 9:00 AM.

Cost of Assistance (Tab L)

A total of **₱26,187,928.76** worth of assistance from DSWD, OCD, LGUs, NGOs, and other organizations were provided for Regions I, II, III, CAR, MIMAROPA, and VIII.

Source: DSWD DROMIC Report #35 on Typhoon "ROSITA" [I.N. YUTU] as of 18 November 2018, 6:00 PM

Preparedness Measures and Effects of Typhoon "ROSITA" (I.N. YUTU) INCIDENTS MONITORED

27 - 31 October 2018

INCIDENT	REGION/AREA	TIME/DATE OF OCCURENCE	DESCRIPTION	ACTIONS TAKEN	REMARKS
TOTAL INCI	DENTS MONITORED	<u>20</u>			
CAPSIZED BOA	λΤ	1			
CALABARZON		1			
Quezon Province	ce	1			
Brgy. Sta Rosa,Mular	nay Quezon	29 October 2018, 4:00 AM	A fishing boat reportedly capsized due to big waves in Brgy. Villa Manzano Norte, Perez, Quezon with 3 fishermen onboard.		1 person missing
LANDSLIDE		<u>11</u>			
CAR		9			
Mt. Province		1			
Sitio Hakrang, Naton	in, Mountain Province	30 October 2018	DPWH 2nd District Engineering Building was buried by landslide on 30 October 2018		A total of 30 individuals were reported affected by the landslide.
Kalinga		7			
Brgy. Abley, Pasil, Ka	alinga	30 October 2018, 10:00 AM	A landslide incident occurred in Brgy. Abley, Pasil, Kalinga resulting closure of the barangay road.		No reported casualties
Tinglayan, Kalinga		30 October 2018	A landslide incident occurred in Tinglayan, Kalinga resulting closure of the barangay road.		No reported casualties
Barangay Mabilong, I	Lubuagan, Kalinga	30 October 2018, 5:26 PM	A landslide incident occurred at Barangay Mabilong, Lubuagan, Kalinga with 1 house reported damaged.	Victims were admitted at the Kalinga District Hospital for medical attention.	A total of 3 individuals were reported affected by the landslide.
Barangay Dacalan, T	anudan, Kalinga	30 October 2018	A landslide incident occurred at Brgy. Dacalan, Tanudan, Kalinga resulting to three damaged classrooms and a library.		No reported casualties
Barangay Dacalan, T	anudan, Kalinga	30 October 2018	A landslide incident occurred at Brgy. Dacalan, Tanudan, Kalinga wherein 10-15 hectares of ricefields were covered.		No reported casualties
Barangay Tumiangar	n, Lubuagan, Kalinga	30 October 2018	A landslide incident occurred resulting to the closure of the barangay road.		No reported casualties
Lubuagan, Kalinga	Lubuagan, Kalinga		A landslide incident occurred at Barangay Uma resulting to road closure within the area.		No reported casualties
Ifugao		1			
Batad, Banaue, Ifugao		30 October 2018, 1:30 PM	A landslide incident transpired in Batad, Banaue, Ifugao with 1 house reported damaged.		A total of 3 individuals were reported affected by the landslide.
Region II		2			
Nueva Vizcaya		2			

INCIDENT	REGION/AREA	TIME/DATE OF OCCURENCE	DESCRIPTION	ACTIONS TAKEN	REMARKS
Kayapa, Nueva Vizca	ıya	30 October 2018, 4:56 PM	A landslide occurred along Nueva Vizcaya-Benguet road (Tidang Village).	Advised DPWH for the conduct of clearing operations. Passable road as of 02 November 2018.	No reported casualties
Ambaguio, Nueva Viz	zcaya	30 October 2018, 4:00 PM	A landslide has transpired in Poblacion road.	Conducted clearing operations by the LGU. Road Passable on 30 October 2018, 5:00 PM.	No reported casualties
FLOODING		<u>8</u>			
CAR		3			
Kalinga		3			
Tanudan, Kalinga		30 October 2018, 3:10 PM	A flooding incident occurred in Tanudan, Kalinga. As a result, Dacalan Elementary School was submerged in floodwaters.		No reported casualties
Lubo, Tanudan, Kalir	ga	30 October 2018, 10:00 AM	A flooding incident occurred in Lubo, Tanudan, Kalinga. As a result, Lubo Elementary School was submerged in floodwaters.		No reported casualties
Dacalan, Tanudan, K	alinga	30 October 2018	A flooding incident occurred that resulted to washed out or damaged footbridge.		No reported casualties
Region II		5			
Isabela		2			
Roxas, Isabela		30 October 2018, 6:00 PM	Flooding incident transpired in Roxas, Isabela affecting the barangays in the low-lying areas due to rapid rise of water in Siffu river.	Conducted evacuation of the affected families/individuals with the help of responders coming from nearby cities/municipalities and Isabela Province. OCD also deployed WASAR teams composed of PCG and Philippine Army personnel. Flood subsided on 02 November 2018.	No reported casualties
Quirino, Isabela		30 October 2018, 9:00PM	Flooding incident transpired in Quirino, Isabela affecting the barangays in the low-lying areas due to the gradual rise of water in Siffer river.	Conducted evacuation of the affected families/individuals by the LGU. Flood subsided on 02 November 2018	No reported casualties
Nueva Vizcaya		1			
Bambang, Nueva Vizcaya		30 October 2018, 4:00 PM	Flooding incident transpired in Bambang, Nueva Vizcaya affecting 6 barangays in low-lying areas namely: Macate, Abian, Abinganan, Almaguer North, Almaguer South, and San Fernando.	Conducted evacuation of affected families/individuals by LGU Bambang and Nueva Vizcaya Province. Flood subsided on 02 November 2018	No reported casualties
Cagayan		2			
Gattaran,Cagayan		30 October 2018, 6:00 PM	An inundation in the low lying barangays of the said municipality due to continuous rains.	Conducted evacuation of the affected families/individuals by the LGU. Flood subsided on 02 November 2018	No reported casualties
Tuguegarao City		31 October 2018	Flooding incident transpired along Brgy. Cataggaman and Brgy. Buntun.	Conducted evacuation of affected families/individuals by the LGU Flood subsided on 02 November 2018	No reported casualties

Sources: OCDROs II, CALABARZON, and CAR

Preparedness Measures and Effects for Typhoon "ROSITA" (I.N. "YUTU") AFFECTED POPULATION 27 - 31 October 2018

Region/Province/		AFFECTED		No. of Evac	Inside Evacu	uation Centers	Outside Eva	cuation Centers		ED - CURRENT Outside)
Mun/City	Brgys	Families	Persons	Centers	Families	Persons	Families	Persons	Families	Persons
GRAND TOTAL	1,921	136,273	567,691	1388	41,220	155,242	65,017	283,653	106,237	438,895
REGION I (ILOCOS REGION)	164	9,760	37,229	81	1,896	6,149	422	1,323	2,318	7,472
ILOCOS NORTE	11	27	132	1	2	7	13	65	15	72
ADAMS	1	13	62	1	2	7	13	65	15	72
ILOCOS SUR	10 13	14 178	70 582	4	160	496	3	- 11	0 163	0 507
ISANTA	4	15	75	4	100	490	-	- "	0	0
SINAIT	2	21	75	2	21	75	-	-	21	75
SUYO	1	10	38	1 1	7 132	27	3	11	10	38
TAGUDIN LA UNION	6 73	132 1,581	394 4,991	39	1,167	394 3,699	405	1,244	132 1,572	394 4,943
SAN FERNANDO	20	487	1,507	9	12	47	-	-	12	47
AGOO	5	12	47	5	42	109	-	-	42	109
ARINGAY BACNOTAN	3	42 1	109 6	1	1 166	6 465	-	-	1 166	6 465
BALAOAN	2	166	465	1	133	363	4	6	137	369
BANGAR	3	137	369	1	194	473	1	4	195	477
BAUANG	8	195	477	5	68	180	6	21	74	201
LUNA	3	74 6	201 20	1 1	6 16	20 61	- 15	67	6 31	20 128
NAGUILIAN	8	31	128	5	1	2	8	35	9	37
PUGO	4	9	37	1	100	379	- 274	-	100	379
ROSARIO SAN JUAN	6	100 9	379 48	0	116 12	396 59	371	1,111 -	487 12	1,507 59
SANTO TOMAS	3	300	1,139	3	0	0	-	-	0	0
TUBAO	3	12	59	3	0	0	-	-	0	0
PANGASINAN	67	7,974	31,524	37	567	1,947	1	3	568	1,950
ALAMINOS DAGUPAN CITY	3 10	32 274	103 950	3 10	32 2	103 8	-	-	32 2	103 8
ALCALA	2	3	11	1	3	16	1	3	4	19
BAYAMBANG	1	5	25	0	19	96	-	-	19	96
BINALONAN	1	3	16	1	2	9			2	9
BOLINAO BUGALLON	3	19 2	96 9	3	274 119	950 352	-	-	274 119	950 352
LINGAYEN	9	119	352	11	3	13	-	-	3	13
MABINI	16	7,325	29,169	0	94	339	-	-	94	339
POZZORUBIO	1	3 94	13 339	3	6 10	18 29	-	-	6 10	18 29
SAN FABIAN SAN NICOLAS	1	6	18	1	3	14	0	0	3	14
SANTA BARBARA	13	76	380	0	-	-	-	-	0	0
SISON	1	10	29	1	0	0	-	-	0	0
SUAL PEGION II (CAGAYAN YAN EN	1 4 222	3	14	1 045	0	0	- 	- 250 CO4	0	0
REGION II (CAGAYAN VALLEY) CAGAYAN	1,323 262	101,859 6,314	432,599 21,224	945 272	33,396 5,493	129,181 18,428	57,935 740	258,684 2,754	91,331 6,233	387,865 21,182
Abuluq	3	29	89	3	29	89	-	-	29	89
Alcala	6	37	141	8	36	138	1	3	37	141
Allacapan	12	147	372	13	147	372	-	-	147	372
Amulung Aparri	6 4	88 52	295 207	<u>6</u> 5	88 44	295 165	- 8	42	88 52	295 207
Baggao	42	2,493	8,234	41	2,281	7,467	212	767	2,493	8,234
Camalaniugan	7	13	45	7	13	45	-	-	13	45
Claveria Enrile	4 2	25 8	88 36	3	11 4	44 11	14 4	44 25	25 8	88 36
Gattaran	35	1,215	4,522	41	802	2,979	413	1,543	1,215	4,522
Gonzaga	11	175	565	12	169	541	6	24	175	565
Iguig	8	37	158	8	36	156	-	-	36	156
Lal-lo Lasam	18 11	171 154	618 487	19 11	159 152	574 478	2	<u>4</u> 9	160 154	578 487
Pamplona	17	631	2,025	17	631	2,025	-	-	631	2,025
Peñablanca	7	69	232	6	59	190	10	42	69	232
Piat Rizal	6 19	53 422	209 1,288	8 18	53 353	209 1,288	-	-	53 353	209 1,288
Santa Ana	4	51	195	4	51	195	-	-	51	195
Santa Praxedes	8	63	224	14	47	167	16	57	63	224
Santa Teresita Santo Niño (Faire)	6	23 39	83 136	4	23 26	83 79	- 13	- 57	23 39	83 136
Solana	12	99	317	9	59	180	40	137	99	317
Tuao	7	148	340	7	148	340	-	-	148	340
Tuguegarao City (capital)	3	72	318	3	72	318	- 50.044	-	72	318
ISABELA	839	85,469	366,774	503	24,762 1,821	98,134 8,254	53,341 1,960	238,381 9,171	78,103 3,781	336,515 17,425
Alicio	2.4	2 704								17.425
Alicia Angadanan	34 58	3,781 3,926	17,425 17,857	35 16						17,791
Angadanan Aurora	58 33	3,926 4,651	17,857 22,310	16 47	256 4,411	795 21,162	3,613 240	16,996 1,148	3,869 4,651	17,791 22,310
Angadanan Angadanan	58	3,926	17,857	16	256	795	3,613	16,996	3,869	17,791

Company Comp	Region/Province/		AFFECTED		No. of Evac	Inside Evac	uation Centers	Outside Eva	cuation Centers	TOTAL SERVED - CURRENT (Inside + Outside)	
	Mun/City	Brgys	Families	Persons	Centers	Families	Persons	Families	Persons		· · · · · · · · · · · · · · · · · · ·
	Cabatuan	21	2,181		8					2,613	
Depth Alabor Management 10 344 1.097 9 172 363 272 728 344 1.091											
Dimension											
Dystopin											
Seminary 15											
Blasen (applied)	Echague										
Lucio		51									
Macromorn											
Mailing											
Palaman											
Departm 15 565									2,026		
Degree											
Samon											
Review Microardes											
San Gallemon 26											
San Barbon	San Agustin	22	962	2,788	27	979	3,041	22	65	1,001	3,106
San Barbon	ű	26	1,058		_21	<u>7</u> 79		279	1,546		
Sam Mariano	San Isidro	14	2,307	11,150	9	179	834	1,566	8,068	1,745	8,902
Sam Rabio											
San Pablo											
Santa Maria											
Cling of Santalago											
NUEVA VICCAYA 129 3,221 13,075 91 1,159 4,661 1,418 5,671 2,577 10,332 1,661 ARITAO 4 25 84 13 323 76 28 82 84 25 84 84 85 701 13 80 308 86 30 191 72 2,257 88 225 84 84 84 85 701 88 84 84 191 70 88 84 84 191 70 191 191 191 191 191 191											
AMBAGUIO	Santo Tomas	17	327	1,148	9	266	914	61	234	327	1,148
ABITAO 4 25 84 3 23 76 2 8 25 84						1,159			•		
BBAGBANG											
BAMMANG											
BAYOMBONG											
DIADI											
DUPAX DEL SUR											
KASBU								-	-		
KAYAPA											
QUIEZON											
SANTAFE											
SOLANO											
QUIRINO 93 6,855 31,526 79 1,982 7,958 2,436 11,878 4,418 19,836 AGLIPAY 23 889 4,384 12 129 401 246 1,371 375 1,772 CABARROGUIS 15 778 3,029 16 371 1,085 377 1,847 748 2,932 DIFFUN 25 2,642 12,339 11 376 1,688 1,690 6,676 MADDELA 16 662 2,614 23 621 2,419 39 1,677 660 2,006 MACTPUNAN 5 2,24 973 10 224 973 - - 2,24 973 JSAGUDAY 9 1,660 8,087 7 261 1,392 714 3,435 975 4,277 REGION III (CENTRAL LUZON) 70 6,888 21,808 143 2,596 7,755 4,216 13,679 6,875											
AGLIPAY	VILLAVERDE										
CABARROGUIS											
DIFFUN											
MADDELA											
NAGTIPUINAN 5 224 973 10 224 973 - 224 973 - 224 973 - 340 - 224 973 - 224 973 - 340 - 224 973 - 340											
SAGUDAY 9											
AURORA 67 6,825 21,493 140 2,996 7,755 4,216 13,679 6,812 21,434 BALER 5 72 313 6 72 313 - 72 313 - 72 313 CASIGURAN 20 1,946 6,946 48 873 2,982 1,073 3,964 1,946 6,946 DILASAG 11 3,096 9,543 12 302 1,150 2,794 8,393 3,096 9,543 DINALUNGAN 8 931 2,064 17 650 966 281 1,098 931 2,064 DINALUNGAN 8 3337 1,227 26 279 1,034 45 134 324 1,168 DIPACULAO 15 443 1,400 31 420 1,310 23 90 443 1,400 NUEVA ECIJA 1 56 280 1 56 280 0 0 56 280 TARLAC 1 1 4 25 1 4 25 0 0 4 25 PANIGUI 1 1 4 25 1 4 25 0 0 4 25 PANIGUI 1 1 3 10 1 3 10 0 0 3 10 SANTA CRUZ 1 3 3 10 1 3 10 0 0 0 3 10 SANTA CRUZ 1 3 3 10 1 3 10 0 0 0 3 10 SANTA CRUZ 1 1 3 10 1 3 10 0 0 0 3 10 SANTA CRUZ 1 1 3 10 1 3 10 0 0 0 0 0 0 0 0 0 0 0 0	SAGUDAY		1,660			261		714	3,435		
BALER	REGION III (CENTRAL LUZON)	70	6,888	21,808	143	2,659	8,070	4,216	13,679	6,875	21,749
CASIGURAN 20						2,596		4,216	13,679	6,812	21,434
DILASAG								-	-		
DINALUNGAN											
DINGALAN											
DIPACULAO											
PANTABANGAN											
TARLAC 1 4 25 1 4 25 0 0 4 25 IPANIQUI 1 4 25 1 4 25 - - 4 25 ZAMBALES 1 3 10 1 3 10 0 0 3 10 ISANTA CRUZ 1 3 10 1 3 10 0 - 3 10 REGION VIII (EASTERN VISAYAS) 9 298 1,338 5 23 92 78 312 101 404 NORTHERN SAMAR 9 298 1,338 5 23 92 78 312 101 404 NORTHERN SAMAR 9 298 1,338 5 23 92 78 312 101 404 ICATARMAN 3 155 620 0 0 0 78 312 78 312 MAPANAO 35		1			1			0	0		
PANIQUI					_			-	-		
ZAMBALES								0			
SANTA CRUZ								-			
REGION VIII (EASTERN VISAYAS) 9 298 1,338 5 23 92 78 312 101 404 NORTHERN SAMAR 9 298 1,338 5 23 92 78 312 101 404 CATARMAN 3 155 620 0 0 0 78 312 78 312 MAPANAS 1 12 64 0											
NORTHERN SAMAR 9 298 1,338 5 23 92 78 312 101 404											
CATARMAN 3 155 620 0 0 0 78 312 78 312 MAPANAS 1 12 64 0 </td <td>,</td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	,			•							
MAPANAS											
PAMBUJAN 5 131 654 5 23 92 0 0 23 92 CAR 355 17,468 74,717 214 3,246 11,750 2,366 9,655 5,612 21,405 ABRA 24 3,343 15,121 7 71 235 17 65 88 300 DOLORES 3 64 149 3 64 149 - - 64 149 LAGAYAN 5 1,301 5,370 0 - 64 1 4 1 4 1 4 1 68 149 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 3 5 16 2 3 9 7 0 10 9 MALIBCONG 3 5 16 2 3 9 7 0 10											
CAR 355 17,468 74,717 214 3,246 11,750 2,366 9,655 5,612 21,405 ABRA 24 3,343 15,121 7 71 235 17 65 88 300 DOLORES 3 64 149 3 64 149 - - 64 149 LAGAYAN 5 1,301 5,370 0 - 64 1 4 1 4 1 68 LICUAN-BAAY (LICUAN) 1 2 68 1 4 13 1 3 5 16 MALIBCONG 3 5 16 2 3 9 7 0 10 9 MANABO 8 1,953 9,450 0 - - 8 0 8 0 SALLAPADAN 2 10 31 1 0 0 0 21 0 21 0 37											
ABRA 24 3,343 15,121 7 71 235 17 65 88 300 DOLORES 3 64 149 3 64 149 - - 64 149 LAGAYAN 5 1,301 5,370 0 - 64 1 4 1 68 LICUAN-BAAY (LICUAN) 1 2 68 1 4 13 1 3 5 16 MALIBCONG 3 5 16 2 3 9 7 0 10 9 MANABO 8 1,953 9,450 0 - - 8 0 8 0 SALLAPADAN 2 10 31 1 0 0 0 21 0 21 SAN JUAN 2 8 37 0 - - 0 37 0 37 APAYAO 38 494 1,887					_						
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LAGAYAN 5 1,301 5,370 0 - 64 1 4 1 68 LICUAN-BAAY (LICUAN) 1 2 68 1 4 13 1 3 5 16 MALIBCONG 3 5 16 2 3 9 7 0 10 9 MANABO 8 1,953 9,450 0 - - 8 0 8 0 SALLAPADAN 2 10 31 1 0 0 0 21 0 21 SAN JUAN 2 8 37 0 - - 0 37 0 37 APAYAO 38 494 1,887 35 288 1,176 206 700 494 1,876 CONNER 9 202 930 9 175 808 27 122 202 930			•								
LICUAN-BAAY (LICUAN) 1 2 68 1 4 13 1 3 5 16 MALIBCONG 3 5 16 2 3 9 7 0 10 9 MANABO 8 1,953 9,450 0 - - 8 0 8 0 SALLAPADAN 2 10 31 1 0 0 0 21 0 21 SAN JUAN 2 8 37 0 - - 0 37 0 37 APAYAO 38 494 1,887 35 288 1,176 206 700 494 1,876 CONNER 9 202 930 9 175 808 27 122 202 930											
MALIBCONG 3 5 16 2 3 9 7 0 10 9 MANABO 8 1,953 9,450 0 - - 8 0 8 0 SALLAPADAN 2 10 31 1 0 0 0 21 0 21 SAN JUAN 2 8 37 0 - - 0 37 0 37 APAYAO 38 494 1,887 35 288 1,176 206 700 494 1,876 CONNER 9 202 930 9 175 808 27 122 202 930					_			1			
MANABO 8 1,953 9,450 0 - - 8 0 8 0 SALLAPADAN 2 10 31 1 0 0 0 21 0 21 SAN JUAN 2 8 37 0 - - 0 37 0 37 APAYAO 38 494 1,887 35 288 1,176 206 700 494 1,876 CONNER 9 202 930 9 175 808 27 122 202 930								7			
SAN JUAN 2 8 37 0 - - 0 37 0 37 APAYAO 38 494 1,887 35 288 1,176 206 700 494 1,876 CONNER 9 202 930 9 175 808 27 122 202 930	MANABO	8	1,953	9,450	0		-			8	0
APAYAO 38 494 1,887 35 288 1,176 206 700 494 1,876 CONNER 9 202 930 9 175 808 27 122 202 930											
CONNER 9 202 930 9 175 808 27 122 202 930											
IFLORA	CONNER FLORA	3	202 13	930 49	3	175 13	808 49			202 13	930

Region/Province/		AFFECTED)	No. of Evac	Inside Evac	uation Centers	Outside Eva	cuation Centers	TOTAL SERVED - CURRENT (Inside + Outside)	
Mun/City	Brgys	Families	Persons	Centers	Families	Persons	Families	Persons	Families	Persons
KABUGAO	2	22	105	5	15	66	7	39	22	105
LUNA	4	46	116	4	19	45	27	71	46	116
PUDTOL	8	39	139	8	28	100	11	39	39	139
SANTA MARCELA	12	172	548	6	38	108	134	429	172	537
BENGUET	53	1,534	5,316	74	1,015	3,409	375	1,354	1,390	4,763
IATOK	1	1	2	1	1	2	-	-	1	2
BAGUIO CITY	15	172	728	13	91	409	73	284	164	693
BAKUN	3	122	465	6	30	146	31	117	61	263
BOKOD	4	9	24	-	-	-	9	24	9	24
BUGUIAS	4	27	88	-	-	-	27	88	27	88
ITOGON	9	814	2,582	27	639	1,930	175	655	814	2,585
KABAYAN	1	4	8	1	4	8	-	-	4	8
KAPANGAN	1	3	15	-	-	-	3	15	3	15
KIBUNGAN	3	94	264	5	55	159	39	105	94	264
LA TRINIDAD	4	14	62	4	14	62	-	-	14	62
SABLAN	1	13	45	2	11	37	2	8	13	45
TUBA	6	246	976	12	155	599	16	58	171	657
TUBLAY	1	15	57	3	15	57	-	-	15	57
IFUGAO	125	2,652	10,359	31	253	842	288	1,138	541	1,980
AGUINALDO	2	9	47	1	7	35	-	-	7	35
ALFONSO LISTA (POTIA)	20	1,524	5,804	7	62	254	74	370	136	624
ASIPULO	11	123	435	1	53	167	43	168	96	335
BANAUE	14	156	606	5	18	68	12	53	30	121
HINGYON	8	83	404	2	20	38	-	-	20	38
HUNGDUAN	3	8	35	2	6	24	2	11	8	35
KIANGAN	10	173	666	3	10	38	111	364	121	402
LAGAWE	12	73	286	2	21	36	5	26	26	62
LAMUT	16	191	692	6	43	123	18	60	61	183
MAYOYAO TINOC	25 4	308 4	1,359 25	2	13	59	18 5	61 25	31 0	120 0
KALINGA	61	1,824	7,511	51	1,211	4,520	5 64	2,762	1,775	7,282
IBALBALAN	5	1,024	799	5	27	121	122	947	149	1,068
LUBUAGAN	9	609	2,593	8	220	1,018	366	1,500	586	2,518
PASIL	6	43	191	3	5	34	38	157	43	191
PINUKPUK	5	220	809	6	214	779	6	30	220	809
RIZAL (LIWAN)	3	13	51	3	101	508	32	128	133	636
TABUK	18	613	1,988	5	13	51	-	-	13	51
TANUDAN	7	161	764	21	631	2,009	-	-	631	2.009
TINGLAYAN	8	61	316		-	-	0	0	0	0
MOUNTAIN PROVINCE	54	7,621	34,523	16	408	1,568	916	3,636	1,324	5,204
BARLIG	5	53	185	2	29	100	22	80	51	180
BAUKO	7	51	272	1	8	29	1	1	9	30
BESAO	2	44	131	2	30	110	292	1,184	322	1,294
BONTOC	2	9	30	4	249	938	482	1,801	731	2,739
NATONIN	11	2,488	10,327	-	-	-	18	62	18	62
PARACELIS	9	4,839	22,999	2	30	198	14	107	44	305
SABANGAN	2	19	87	1	21	61	23	70	44	131
SADANGA	6	33	131	1	16	73	4	29	20	102
SAGADA	6	67	311	2	14	33	53	278	67	311
TADIAN	4	18	50	1	11	26	7	24	18	50

| AUIAN 4 18
Note: Changes in figures are due to continuous assessment and validation of DSWD DROMIC.
The Decrease of figures are due to continuous validation in Region CAR.

AFFECTED AREAS	
REGIONS	5
PROVINCES	19
CITIES	7
MUNICIPALITIES	178

Source: DROMIC Report #35 on Typhoon "ROSITA" [I.N. YUTU] as of 18 November 2018, 6PM

Preparedness Measures and Effects of TY "ROSITA" (I.N. YUTU) <u>CASUALTIES</u> 27 - 31 October 2018

TAB C

QTY	NAME	MIDDLE NAME	SURNAME	AGE	GENDER	ADDRESS	REMARKS
29	DEAD						
28	CAR						
22	MOUNTAIN PROVINCE						
1	Mike	Toc-Go	Saleo-An	32	Male	Sitio Pomangwao, Brgy. Banawel, Natonin, Mountain Province	Cause of Death: Pulmonary Arrest secondary to Asphyxia (Drowning) On 30 October 2018, the victim was one of the civilina rescuers who proceeded to Sitio Sakrang, Brgy. Banawel, Natonin, Mountain Province to purposely rescue the affected families by the landslide incident but unfortunately the victim got carried by the strong current of water at Furon Creek, Brgy. Banawel, Natonin, Mountain Province. Immediate search and rescue was conducted by local authorities.
1	Benito	Farangkad	Longan	81	Male	Brgy. Banawel, Natonin, Mountain Province	Cause of Death: Pulmonary Arrest secondary to Asphyxia (Landslide) On 30 October 2018, a landslide incident transpired and buried the DPWH 2nd District Engineering Building at Sitio Hakrang, Brgy. Banawel, Natonin, Mountain Province. Immediate search, rescue and retrieval was conducted by local authorities.
1	Juanita	Bacwadang	Longan	80	Female	Brgy. Banawel, Natonin, Mountain Province	Cause of Death: Pulmonary Arrest secondary to Asphyxia (Landslide) On 30 October 2018, a landslide incident transpired and buried the DPWH 2nd District Engineering Building at Sitio Hakrang, Brgy. Banawel, Natonin, Mountain Province. Immediate search, rescue and retrieval was conducted by local authorities.
1	Virginia	Catit	Malucay	56	Female	Brgy. Balili, Mankayan, Benguet Province	Cause of Death: Pulmonary Arrest secondary to Asphyxia (Landslide) On 30 October 2018, a landslide incident transpired and buried the DPWH 2nd District Engineering Building at Sitio Hakrang, Brgy. Banawel, Natonin, Mountain Province. Immediate search, rescue and retrieval was conducted by local authorities.
1	Raymundo		Ngilin	43	Male	Brgy. Galonogon, Aguinaldo, Ifugao Province	Cause of Death: Pulmonary Arrest secondary to Asphyxia (Landslide) On 30 October 2018, a landslide incident transpired and buried the DPWH 2nd District Engineering Building at Sitio Hakrang, Brgy. Banawel, Natonin, Mountain Province. Immediate search, rescue and retrieval was conducted by local authorities.
1	John	Focasan	Tenmaccheg	55	Male	Brgy. Butac, Natonin, Mountain Province	Cause of Death: Pulmonary Arrest secondary to Asphyxia (Landslide) On 30 October 2018, a landslide incident transpired and buried the DPWH 2nd District Engineering Building at Sitio Hakrang, Brgy. Banawel, Natonin, Mountain Province. Immediate search, rescue and retrieval was conducted by local authorities.
1	Joel	Payno	Arevalo	39	Male	Zone 4, Brgy. Cadlan, Pili, Camarines Sur Province	Cause of Death: Pulmonary Arrest secondary to Asphyxia (Landslide) On 30 October 2018, a landslide incident transpired and buried the DPWH 2nd District Engineering Building at Sitio Hakrang, Brgy. Banawel, Natonin, Mountain Province. Immediate search, rescue and retrieval was conducted by local authorities.
1	Elberto	Betco	Cano	54	Male	Brgy. Sinalugan, San Guillermo, Isabela Province	Cause of Death: Pulmonary Arrest secondary to Asphyxia (Landslide) On 30 October 2018, a landslide incident transpired and buried the DPWH 2nd District Engineering Building at Sitio Hakrang, Brgy. Banawel, Natonin, Mountain Province. Immediate search, rescue and retrieval was conducted by local authorities.
1	Gregorio	Gorgonio	Castro III	31	Male	Crystal Cave, Baguio City, Benguet Province	Cause of Death: Pulmonary Arrest secondary to Asphyxia (Landslide) On 30 October 2018, a landslide incident transpired and buried the DPWH 2nd District Engineering Building at Sitio Hakrang, Brgy. Banawel, Natonin, Mountain Province. Immediate search, rescue and retrieval was conducted by local authorities.
1	Jerry	Munchalog	Epan	25	Male	Brgy. Balangbang, Mayoyao, Ifugao Province	Cause of Death: Pulmonary Arrest secondary to Asphyxia (Landslide) On 30 October 2018, a landslide incident transpired and buried the DPWH 2nd District Engineering Building at Sitio Hakrang, Brgy. Banawel, Natonin, Mountain Province. Immediate search, rescue and retrieval was conducted by local authorities.
1	Jun-Jun	Veroya	Laron	19	Male	Brgy. San Nicolas West, Agoo, La Union Province	Cause of Death: Pulmonary Arrest secondary to Asphyxia (Landslide) On 30 October 2018, a landslide incident transpired and buried the DPWH 2nd District Engineering Building at Sitio Hakrang, Brgy. Banawel, Natonin, Mountain Province. Immediate search, rescue and retrieval was conducted by local authorities.
1	Garry	Buway	Hecyawan	36	Male	Brgy. Ubad, Aguinaldo, Ifugao	Cause of Death: Pulmonary Arrest secondary to Asphyxia (Drowning) On 30 October 2018, a landslide incident transpired and buried the DPWH 2nd District Engineering Building at Sitio Hakrang, Brgy. Banawel, Natonin, Mountain Province. Immediate search, rescue and retrieval was conducted by local authorities.
1	Coyogan	Ofeng	Catet	78	Female	Brgy. Banawel, Natonin, Mountain Province	Cause of Death: Pulmonary Arrest secondary to Asphyxia (Drowning) On 30 October 2018, a landslide incident transpired and buried the DPWH 2nd District Engineering Building at Sitio Hakrang, Brgy. Banawel, Natonin, Mountain Province. Immediate search, rescue and retrieval was conducted by local authorities.

Large County Francisco Personal County Count	QTY	NAME	MIDDLE NAME	SURNAME	AGE	GENDER	ADDRESS	REMARKS
James	1	Renato	Doritan	Ayom	28	Male		On 30 October 2018, a landslide incident transpired and buried the DPWH 2nd District Engineering Building at Sitio Hakrang, Brgy. Banawel, Natonin, Mountain Province. Immediate search, rescue and retrieval was
Jeffy Tak-ing Naga-V/a 22 Male Image, Barragy County	1	Jerry	Ramos	Arenas	31	Male		On 30 October 2018, a landslide incident transpired and covered the DPWH 2nd District Engineering Building at Sitio Hakrang, Barangay Banawel, Municipality of Natonin, Mountain Province. Immediate search,
Sarragoy Galvogan, Marco Marc	1	Jeffry	Taki-ing	Nagao-Wa	42	Male	Alunogan, Municipality of	On 30 October 2018, a landslide incident transpired and covered the DPWH 2nd District Engineering Building at Sitio Hakrang, Barangay Banawel, Municipality of Natonin, Mountain Province. Immediate search,
1 Lindon Nabuyon Palichang 34 Maie Manipality of Agunado Mugaa Province Developed De	1	Jovel	Baniton	Bucan	22	Male	Municipality of Aguinaldo,	On 30 October 2018, a landslide incident transpired and covered the DPWH 2nd District Engineering Building at Sitio Hakrang, Barangay Banawel, Municipality of Natonin, Mountain Province. Immediate search,
1 Rogelio Temmaccheg Alubong 43 Male Manicipality of Nationin, Mourtain Province Mourtain Province Sanayes, Municipality of Sanayes, Municipality	1	Linson	Nabuyon	Pallichang	34	Male	Municipality of Aguinaldo,	On 30 October 2018, a landslide incident transpired and covered the DPWH 2nd District Engineering Building at Sitio Hakrang, Barangay Banawel, Municipality of Natonin, Mountain Province. Immediate search,
1 Rolando Castelo Cristobal 50 Male Sullivaria Shariugas	1	Rogelio	Tenmaccheg	Alubong	43	Male		On 30 October 2018, a landslide incident transpired and covered the DPWH 2nd District Engineering Building at Sitio Hakrang, Barangay Banawel, Municipality of Natonin, Mountain Province. Immediate search,
1 Janathan Tocgad Ngilin 35 Male Male Municipality of Aguinaldo, flugao Province (Francisco and Covered the Manicipality of Aguinaldo, flugao Province (Francisco and Covered the Municipality of Aguinaldo, flugao Province) Rey Guinnom Tayag 24 Male Barangay Ubao, Municipality of Aguinaldo, flugao Province (Francisco and refereive) local authorities care and refereive) local authorities (Purpleman Municipality of Aguinaldo, flugao Province) Batazar Innawan Pinnay 48 Male Brgy, Batad, Banaue, flugao Minicipality of Maguinaldo, flugao Province (Illiago Pinnay) 8 Female Brgy, Batad, Banaue, flugao Minicipality of Maguinaldo, flugao Province (Illiago Pinnay) 10 Female Brgy, Batad, Banaue, flugao Minicipality of National Agricultura (Illiago Pinnay) 12 Male Brgy, Batad, Banaue, flugao Minicipality of National Agricultura (Illiago Pinnay) 12 Male Brgy, Batad, Banaue, flugao Winicipality of National Agricultura (Illiago Pinnay) 12 Male Brgy, Batad, Banaue, flugao Winicipality of National Agricultura (Illiago Pinnay) 12 Male Brgy, Batad, Banaue, flugao Winicipality of National Agricultura (Illiago Pinnay) 12 Male Brgy, Batad, Banaue, flugao Winicipality of National Agricultura (Illiago Pinnay) 12 Male Brgy, Batad, Banaue, flugao Winicipality of National Agricultura (Illiago Pinnay) 12 Male Brgy, Batad, Banaue, flugao Winicipality of National Agricultura (Illiago Pinnay) 12 Male Brgy, Batad, Banaue, flugao Winicipality of National Agricultura (Illiago Pinnay) 12 Male Brgy, Batad, Banaue, flugao Winicipality of National Agricultura (Illiago Pinnay) 13 Original Agricultura (Illiago Winicipality of National Winicipality of Na	1	Rolando	Castelo	Cristobal	50	Male	Municipality of San Guillermo, Isabela	On 30 October 2018, a landslide incident transpired and covered the DPWH 2nd District Engineering Building at Sitio Hakrang, Barangay Banawel, Municipality of Natonin, Mountain Province. Immediate search,
Baranagy Use. Male DPWH zarob Usitet Engineering Building at Sitio Hakarag, Baranagy Banawel, Municipality of Natonin, Mountain Province, Immediate search, rescue and retrieval was conducted by local authorities. 5 IFUGAO 1 Baltazar Innawan Pinnay	1	Jonathan	Tocgad	Ngilin	35	Male	Municipality of Aguinaldo,	On 30 October 2018, a landslide incident transpired and covered the DPWH 2nd District Engineering Building at Sitio Hakrang, Barangay Banawel, Municipality of Natonin, Mountain Province. Immediate search,
Baltazar Innawan Pinnay 48 Male Brgy. Batad, Banaue, Ifugao Winter Getter Death: Asphyxiation secondary to landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifugao Winter Getter due house of the victim Cause of Death: Asphyxiation secondary to landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifugao Winter Getter Death: Asphyxiation secondary to landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifugao Winter Getter Death: Asphyxiation secondary to landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifugao Winter Getter Death: Asphyxiation secondary to landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifugao Winter Getter Death: Asphyxiation secondary to landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifugao Winter Asphyxiation secondary to landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifugao Winter Asphyxiation secondary to landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifugao Winter Asphyxiation secondary to landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifugao Winter Asphyxiation secondary to landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifugao Winter Asphyxiation secondary to landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifugao Winter Asphyxiation secondary of landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifugao Winter Asphyxiation secondary of landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifugao Winter Asphyxiation secondary of landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifugao Winter Asphyxiation secondary of landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifugao Winter Asphyxiation secondary of landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, Ifug	1	Rey	Guinnom	Tayag	24	Male	Municipality of Aguinaldo,	On 30 October 2018, a landslide incident transpired and covered the DPWH 2nd District Engineering Building at Sitio Hakrang, Barangay Banawel, Municipality of Natonin, Mountain Province. Immediate search,
1 Rydbelle Illag Pinnay 48 Male Illag Pinnay 8 Female Illag Pinnay 10 Female Illag Pinnay Illag	5	IFUGAO						
Rybbelle	1	Baltazar	Innawan	Pinnay	48	Male		On 30 October 2018, a landslide transpired at Brgy. Batad, Banuae, Ifugao which affected the house of the victim
1 Rexibelle Illag Pinnay 10 Female Brgy, Batad, Banaue, flugao Wilch affected the house of the victim 1 Rexibelle Illag Pinnay 12 Male Brgy, Batad, Banaue, flugao Wilch affected the house of the victim Cause of Death: Asphysixation secondary to landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, flugao Wilch affected the house of the victim 2 Cause of Death: Asphysixation secondary to landslide On 30 October 2018, a landslide transpired at Brgy. Batad, Banaue, flugao Wilch affected the house of the victim 2 Cause of Death: Drowning On October 30, 2018, 8:00 AM, a drowning incident transpired on where the victim together with his three (3) companions and at around 7:00 PM same date, they agreed to continue the drinking session at the house of the victim. While crossing along the creek at Sitio Kuhat, Manguer, Purok 7, Barangay Ubao, Municipality of Aguinaldo, flugao Province, the victim with one (1) of his companion were carried by the storng current of water. The companion was saved however, the victim was carried away, at around 9:00 AM October 31, 2018, the cadaver of the victim was retrieved by local authorities and the body now lies at his residence. 1 KALINGA 1 Eurich Jane Giwagiw Galo 5 Female Brgy. Mabilong, Lubuangan, Kalinga 1 CALABARZON Cause of Death: Traumatic Brain injury secondary to landslide A landslide incident occurred at Barangay Mabilong, Lubuagan, Kalinga at around 5:26 PM, 30 October 2018. As a result, one (1) house was affected.	1	Rydbelle	Illag	Pinnay	8	Female		On 30 October 2018, a landslide transpired at Brgy. Batad, Banuae, Ifugao which affected the house of the victim
1 Rexibelle Illag Pinnay 12 Male Flugao Bigy. Batad, Barlade, flugao Which affected the house of the victim Cause of Death: Drowning On October 30, 2018, 8:00 AM, a drowning incident transpired on where the victim together with his three (3) companions had a drinking spree at one of the house of the his companions and at around 7:00 PM same date, they agreed to continue the drinking session at the house of the victim. While crossing along the creek at Sitio Kuhat, Manguer, Purok 7, Barangay Ubao, Municipality of Aguinaldo, Ifugao Province with net (1) of his companion were carried by the strong current of water. The companion was saved however, the victim was carried away, at around 9:00 AM October 31, 2018, the cadaver of the victim was retrieved by local authorities and the body now lies at his residence. 1 KALINGA 1 Eurich Jane Giwagiw Galo 5 Female Brgy. Mabilong, Lubuangan, Kalinga at around 5:26 PM, 30 October 2018. As a result, one (1) house was affected.	1	Rhezel	Illag	Pinnay	10	Female		On 30 October 2018, a landslide transpired at Brgy. Batad, Banuae, Ifugao which affected the house of the victim
Chuhangon Padchig Padchig Rimver Chuhangon Padchig Padc	1	Rexibelle	Illag	Pinnay	12	Male		On 30 October 2018, a landslide transpired at Brgy. Batad, Banuae,
1 Eurich Jane Giwagiw Galo 5 Female Brgy. Mabilong, Lubuangan, Kalinga Calaber 2018. As a result, one (1) house was affected. Cause of Death: Traumatic Brain injury secondary to landslide A landslide incident occurred at Barangay Mabilong, Lubuagan, Kalinga at around 5:26 PM, 30 October 2018. As a result, one (1) house was affected.	1	Kimver	Chuhangon	Padchig	22	Male	Ubao, Municipality of	On October 30, 2018, 8:00 AM, a drowning incident transpired on where the victim together with his three (3) companions had a drinking spree at one of the house of the his companions and at around 7:00 PM same date, they agreed to continue the drinking session at the house of the victim. While crossing along the creek at Sitio Kuhat, Manguer, Purok 7, Barangay Ubao, Municipality of Aguinaldo, Ifugao Province, the victim with one (1) of his companion were carried by the strong current of water. The companion was saved however, the victim was carried away, at around 9:00 AM October 31, 2018, the cadaver of the victim was retrieved
1 Eurich Jane Giwagiw Galo 5 Female Brgy. Mabilong, Lubuangan, Kalinga A landslide incident occurred at Barangay Mabilong, Lubuangan, Kalinga at around 5:26 PM, 30 October 2018. As a result, one (1) house was affected. 1 CALABARZON	1	KALINGA						
1 CALABARZON	1	Eurich Jane	Giwagiw	Galo	5	Female		A landslide incident occurred at Barangay Mabilong, Lubuagan, Kalinga at around 5:26 PM, 30 October 2018. As a result, one (1) house was
. (1	CALABARZON QUEZON						

QTY	NAME	MIDDLE NAME	SURNAME	AGE	GENDER	ADDRESS	REMARKS
1	Bernie	Diamante	Empenio	42	Male	Brgy. Pagkakaisa, Perez, Quezon Province	Cause of Death: Drowning (previously reported as missing) At 4:00 AM, 29 October 2018, a fishing boat reportedly capsized due to big waves in Brgy. Villamanzano Norte, Perez, Quezon (CALABARZON). On board were three (3) fishermen.
2	INJURED						
2	CAR						
2	KALINGA						
1	Aaron		Galo	4	Male	Brgy. Mabilong, Lubuangan, Kalinga	A landslide incident occurred at Barangay Mabilong, Lubuagan, Kalinga at around 5:26 PM, 30 October 2018. As a result, one (1) house was affected.
1	Maribel		Giwagiw	19	Male	Brgy. Mabilong, Lubuangan, Kalinga	A landslide incident occurred at Barangay Mabilong, Lubuagan, Kalinga at around 5:26 PM, 30 October 2018. As a result, one (1) house was affected.
Source: OCI	DROs CAR, CALABARZON, DIL	LG-MDM and DOH					

FINAL REPORT

Preparedness Measures and Effects of Typhoon "ROSITA" (I.N. YUTU) <u>DAMAGED HOUSES</u> 27 - 31 October 2018

TAB D

DECION / DROVINGE / MUNICIPALITY	NO. O	F DAMAGED HOU	SES
REGION / PROVINCE / MUNICIPALITY	TOTALLY	PARTIALLY	TOTAL
GRAND TOTAL	<u>6,603</u>	<u>59,562</u>	<u>66,165</u>
REGION I	23	244	267
Ilocos Norte	13	2	15
Adams	-	1	1
Dingras	13	1	14
Ilocos Sur	4	11	15
Santa	4	11	15
La Union	5	203	208
Bauang	2	59	61
Pugo	-	2	2
Rosario	-	84	-
City of San Fernando (Capital)	-	6	6
San Juan	-	8	8
Santo Tomas	3	44	47
Pangasinan	1	28	29
Alcala	1	-	1
Bayambang	-	5	5
Mabini	-	23	23
REGION II	6,269	55,278	61,547
Isabela	5,687	51,028	56,715
Alicia	743	2,841	3,584
Angadanan	344	3,160	3,504
Aurora	72	976	1,048
Benito Soliven	147	1,361	1,508
Burgos	37	746	783
Cabagan	-	3	3
Cabatuan	167	2,446	2,613
City of Cauayan	469	8,882	9,351
Cordon	358	3,082	3,440
Dinapigue	44	538	582
Divilacan	4	513	517
Echague	660	5,930	6,590
Gamu	59	705	764
llagan (capital)	39	427	466
Jones	155	1,234	1,389

DECION / DDOVINGE / MUNICIPALITY	NO. OF DAMAGED HOUSES						
REGION / PROVINCE / MUNICIPALITY	TOTALLY	PARTIALLY	TOTAL				
Luna	66	507	573				
Mallig	4	34	38				
Naguilian	57	921	978				
Palanan	157	2,307	2,464				
Quirino	3	191	194				
Ramon	575	2,886	3,461				
Reina Mercedes	29	1,051	1,080				
Roxas	65	666	731				
San Agustin	18	807	825				
San Guillermo	135	520	655				
San Isidro	193	1,568	1,761				
San Manuel	123	1,217	1,340				
San Mariano	119	698	817				
San Mateo	232	1,096	1,328				
City of Santiago	613	3,715	4,328				
Nueva Vizcaya	139	1,432	1,571				
Ambaguio	1	130	131				
Aritao	2	-	2				
Bagabag	34	200	234				
Bambang	5	8	13				
Bayombong (capital)	15	84	99				
Diadi	28	424	452				
Dupax del Norte	1	-	1				
Kasibu	4	20	24				
Кауара	4	36	40				
Quezon	-	86	86				
Santa Fe	-	8	8				
Solano	34	375	409				
Villaverde	11	61	72				
Quirino	443	2,818	3,261				
Aglipay	166	520	686				
Cabarroguis (capital)	31	424	455				
Diffun	105	261	366				
Maddela	12	36	48				
Nagtipunan	1	11	12				
Saguday	128	1,566	1,694				
REGION III	31	644	675				
Aurora	31	644	675				
Casiguran		21	21				
Dilasag	30	620	650				
Dipaculao	1	3	4				

DECION / DDOVINCE / MUNICIPALITY	NO. O	F DAMAGED HOU	SES
REGION / PROVINCE / MUNICIPALITY	TOTALLY	PARTIALLY	TOTAL
REGION VIII	5	104	109
Northern Samar	5	104	109
Catarman (capital)	-	81	81
Mapanas	2	10	12
Pambujan	3	13	16
CAR	275	3,292	3,567
Apayao	0	6	6
Luna	-	6	6
Benguet	1	9	10
Baguio City	-	1	1
Bakun	-	1	1
Kibungan	1	2	3
La Trinidad (Capital)	-	5	5
Ifugao	166	2,199	2,365
Aguinaldo	1	1	2
Alfonso Lista (Potia)	141	1,348	1,489
Asipulo	2	85	87
Banaue	10	140	150
Hingyon	2	90	92
Hungduan	-	6	6
Kiangan	3	53	56
Lagawe(capital)	2	49	51
Lamut	1	120	121
Mayoyao	4	303	307
Tinoc	-	4	4
Kalinga	26	196	222
Balbalan	2	18	20
Lubuagan	11	106	117
Tanudan	11	14	25
Tinglayan	2	58	60
Mountain Province	82	882	964
Natonin	58	601	659
Paracelis	20	234	254
Sadanga	4	25	29
Bauko	-	21	21
Sabangan	-	1	1

Sources: DROMIC Report #35 on Typhoon "ROSITA" [I.N. YUTU] as of 18 November 2018, 6:00 PM

FINAL REPORT

Preparedness Measures and Effects of Typhoon "ROSITA" (I.N. YUTU) SUSPENSION OF CLASSES 27 - 31 October 2018

TAB E

PROVINCE / CITY /MUNICIPALITY	LEVELS	DATE OF SUSPENSION	DATE RESUMED
NCR			
Manila City	All Levels	29-30 October 2018	
City of San Juan	All Levels	29-30 October 2018	
Mandaluyong City	All Levels	29-30 October 2018	
Marikina City	All Levels	29-30 October 2018	
Pasig City	All Levels	29-30 October 2018	
Quezon City	All Levels	29-30 October 2018	
Caloocan City	All Levels	29-30 October 2018	
Malabon City	All Levels	29-31 October 2018	
Navotas City	All Levels	29-30 October 2018	
Valenzuela City	All Levels	29-30 October 2018	
Las Piñas City	All Levels	29-31 October 2018	
Makati City	All Levels	29-31 October 2018	
Muntinlupa City	All Levels	29-30 October 2018	
Parañague City	All Levels	29-30 October 2018	
Pasay City	All Levels	29-30 October 2018	
Taguig City	All Levels	29-30 October 2018	
REGION I	7.11.204010	20 00 00.0001 2010	
Ilocos Norte	All Levels	29-30 October 2018	5 November 2018
Batac City	Pre-school to High school	29-30 October 2018	5 November 2018
Laoag City	Pre-school to High school	29-30 October 2018	5 November 2018
Piddig	Elementary school	30-31 October 2018	5 November 2018
Dingras	All Levels	30 October 2018	5 November 2018
Vintar	All Levels	30 October 2018	5 November 2018
llocos Sur	All Levels	29-31 October 2018	5 November 2018
Candon City	All Levels	29-31 October 2018	
			5 November 2018
Vigan City	All Levels	29-31 October 2018	5 November 2018
La Union	All Levels	29-31 October 2018	5 November 2018
San Fernando City	All Levels	29-31 October 2018	5 November 2018
Pangasinan	All Levels	30-31 October 2018	5 November 2018
Alaminos City	All Levels	29-30 October 2018	5 November 2018
Lingayen	All Levels	29-31 October 2018	5 November 2018
Dagupan City	All Levels	29-31 October 2018	5 November 2018
Binalonan	All Levels	29-31 October 2018	5 November 2018
San Carlos City	All Levels	29-31 October 2018	5 November 2018
Urdaneta City	All Levels	29-31 October 2018	5 November 2018
REGION II			
Batanes	Pre-school to Kinder	29 October 2018	
Cagayan	All Levels	29-30 October 2018	
Tuguegarao City	All Levels	29 October 2018	
Isabela	All Levels	29-31 October 2018	
Cauayan City	All Levels	29-31 October 2018	
City of Ilagan	All Levels	29-31 October 2018	
Santiago City	All Levels	29-30 October 2018	
Nueva Vizcaya	All Levels	29-31 October 2018	
Quirino	All Levels	29-31 October 2018	
REGION III			
Aurora	All Levels	29-31 October 2018	
Bataan	Pre-school to Kinder	29 October 2018	
Dataan	All Levels	30 October 2018	
Balanga City	Pre-school to Kinder	29 October 2018	
Bulacan	Pre-school to Kinder	29 October 2018	
Malolos City	All Levels	29-31 October 2018	
Meycauayan City	Pre-school to High school	29-30 October 2018	
Calumpit	All Levels	30 October 2018	
Sta. Maria	All Levels	30 October 2018	
Paombong	All Levels	30 October 2018	
Hagonoy	All Levels	30 October 2018	
Obando	All Levels	30 October 2018	
Plaridel	All Levels	30 October 2018	
Norzagaray	All Levels	30 October 2018	
zagaraj		22 22.230. 20.0	

PROVINCE / CITY /MUNICIPALITY	LEVELS	DATE OF SUSPENSION	DATE RESUMED
San Jose del Monte	Pre-school to Kinder	29 October 2018	
Gan dode del Monte	All Levels	30 October 2018	
Bustos	All Levels	30 October 2018	
Marilao	All Levels	30 October 2018	
Nueva Ecija	All Levels	29-31 October 2018	
Cabanatuan City	Pre-school to High school	29 October 2018	
Gapan City	Pre-school to High school	29 October 2018	
Muñoz	Pre-school to High school	29 October 2018	
San Jose City	Pre-school to High school	29 October 2018	
Pampanga	All Levels	29-31 October 2018	
Angeles City	Pre-school to Kinder	29 October 2018	
Mabalacat City	Pre-school to Kinder	29 October 2018	
San Fernando City	Pre-school to Kinder	29 October 2018	
Tarlac	All Levels	29-31 October 2018	
Tarlac City	Pre-school to High school	29 October 2018	
Zambales	All Levels	29-31 October 2018	
Olongapo City	Pre-school to Kinder	29 October 2018	
REGION CALABARZON			
Batangas	All Levels	31 October 2018	
Batangas City	Pre-school to Kinder	29 October 2018	
Lipa City	Pre-school to Kinder	29 October 2018	
Tanauan City	Pre-school to Kinder	29 October 2018	
Cavite	Pre-school to Kinder	29 October 2018	
Bacoor City	Pre-school to Kinder	29 October 2018	
Cavite City	Pre-school to Kinder	29 October 2018	
Dasmariñas City	Pre-school to Kinder	29 October 2018	
General Trias City	Pre-school to Kinder	29 October 2018	
Imus City	Pre-school to Kinder	29 October 2018	
Laguna	Pre-school to Kinder	29 October 2018	
Biñan City	Pre-school to Kinder	29 October 2018	
Cabuyao	Pre-school to Kinder	29 October 2018	
Calamba City	Pre-school to Kinder	29 October 2018	
San Pablo City	Pre-school to Kinder	29 October 2018	
Sta. Rosa City	Pre-school to Kinder	29 October 2018	
Quezon	Pre-school to High school	29-30 October 2018	
Lucena City	Pre-school to High school	29 October 2018	
Tayabas City	Pre-school to High school	29 October 2018	
Rizal	Pre-school to Kinder	29 October 2018	
Antipolo City	All Levels	29-30 October 2018	
Cainta	All Levels	30 October 2018	
Rodriguez	All Levels	30 October 2018	
San Mateo	All Levels	30 October 2018	
Tanay	All Levels	30 October 2018	
Taytay	All Levels	30 October 2018	
Baras	All Levels	30 October 2018	
Morong	All Levels	30 October 2018	
Teresa	All Levels	30 October 2018	
REGION V			
Camarines Norte	Pre-school to Kinder	29 October 2018	
CAR			<u>.</u>
Abra	All Levels	29-31 October 2018	05 November 2018 (Except in Brgys Dacalan, Lubo and Tanudan)
Apayao	All Levels	29-31 October 2018	
Benguet	All Levels	29-31 October 2018	
Baguio City	All Levels	29-30 October 2018	
Ifugao	All Levels	29-30 October 2018	
Kalinga	All Levels	29-30 October 2018	05 November 2018
Tabuk City	All Levels	29-30 October 2018	05 November 2018
Mountain Province	All Levels	29-31 October 2018	

SUSPENSION OF WORK

REGION	PROVINCE / CITY /MUNICIPALITY	DATE OF SUSPENSION	REMARKS
I	Batac City, Ilocos Norte	30 October 2018	31 October 2018

PROVINCE / CITY /MUNICIPALITY	LEVELS	DATE OF SUSPENSION	DATE RESUMED
	llocos Sur (province-wide)	29 October 2018 (half-day)	5 November 2018
1	llocos oui (province-wide)	30-31 October 2018	5 November 2018
· '	La Union (province-wide)	30-31 October 2018	5 November 2018
	Pangasinan (province-wide)	30-31 October 2018	5 November 2018
	Cagayan (province-wide)	30 October 2018	Province-wide
II	Isabela (province-wide)	30-31 October 2018	Province-wide
	Quirino (province-wide)	29-31 October 2018	Province-wide
CAR	Kalinga (province-wide)	30 October 2018	Province-wide
CAN	Mountain Province (province-wide)	30-31 October 2018	Province-wide

Sources: OCDROs I, II, III, CALABARZON, V, NCR and CAR

Preparedness Measures and Effects of Typhoon "ROSITA" (I.N. YUTU) ROADS AND BRIDGES 27 - 31 October 2018

ROAD	SECTION / BRIDGE	STATUS	REMARKS
Region II			
Cagayan			
	Abusag Overflow Bridge, along Baybayog - San Jose - Baggao - Dalin - Sta. Margarita Rd.	Passable as of 01 November 2018, 8:13 AM	
Massisit Bridge 2,	K0523+336, Bayabayog-San Jose-Baggao- Dalin-Sta. Margarita Road	Passable as of 31 October 2018, 6:42 PM	
	Itawes Overflow Bridge, K0519+(-1044), Cagayan - Apayao Road, Sta. Barbara, Piat	Passable as of 31 October 2018, 6:42 PM	
Nueva Vizcaya			
Daang Maharlika,	K0296+600, Oriwong Section, Diadi, Nueva Vizcaya	One lane passable	Conducted clearing operations
Runruno Bridge No. 2,	K0319+(-830), Bambang-Kasibu-Solano Road	Passable as of 02 Nov 2018, 3:55 PM	
Bam - Kas- Sol Road.	K0261+900 RS, Rosario Section, Bambang, Nueva Vizcaya	Passable	
Dam - Ras- Sui Ruau,	K0320+500 Marangad Section, Quezon, Nueva Vizcaya	Passable	
Nueva Vizcaya - Benguet Road	K0256+200	One lane passable as of 01 November 2018, 8:13 AM	
Isabela			
Cabagan- Sta. Maria Bridge		Reported not passable	Continuously monitored by maintenance crew
Siffu Bridge, Roxas Section, Santiago-Tuguegarao Road		Reported not passable	Maintenance personnel were assigned to monitor the situation. Equipment were also deployed to be used for any occurrence of emergency situation
Quirino			
NRJ Villa Hermosa-San Pedro-	San Pedro Overflow Bridge, K0367+768	Passable as of 01 November 2018, 9:08 AM	
Cabua-an-Ysmael-Disimungal Road, Brgy. San Pedro	Ngilinan Overflow bridge, K0368+628 to 369+015	Passable to Heavy Vehicles on 02 November 2018 3:55PM	
	Lacab Bridge Detour Road, K0371+200	Passable as of 02 Nov 2018, 3:55 PM	
Victoria-Kasibu Road	K0364+050	Passable	Mobilized equipment (1- Payloader)
	K0366+700	Passable	Mobilized equipment (1- Payloader)
Cordon-Aurora Road	K0405+566	One lane passable	Mobilized equipment (1- Backhoe and 1-Dump Truck)
Region III			
Aurora			
Baler - Casiguran Road		Passable	Continuously monitored by maintenance crew

Cordillera Administrative Region	on		
Apayao			
Conner-Kabugao Road,	K0595+100, Kabugao, Apayao	Passable	
Apayao - Ilocos Norte Road,	K0609+970, Kabugao	Passable as of 31 October 2018	
	K0660+300, Maratang Section, Eva, Calanasan	Passable as of 01 November 2018, 3:20 PM	Conducted clearing operations
	K0695+100-K0695+125, Poblacion section	Passable as of 01 November 2018, 3:20 PM	Conducted clearing operations
Claveria-Calanasan-Kabugao	K0695+250-K0695+265, Poblacion section	Passable as of 01 November 2018, 3:20 PM	Conducted clearing operations
Road	K0678+200-K0678+650, Gattaban Section, Calanasan	Passable as of 01 November 2018, 3:20 PM	Conducted clearing operations
	K0681+450, Baduang Section, Calanasan	Passable as of 01 November 2018, 3:20 PM	Conducted clearing operations
	K0689+322, Naguillian Section, Calanasan	One lane passable	Conducted clearing operations
Apayao-Ilocos Norte Road,	Sadel Section K0620+000	Passable as of 31 October 2018	
Benguet			
	K0351+300 - K0351+350, Pikaw Poblacion, Buguias	Passable as of 31 October 2018, 9:05 PM	
Cong. Andres Acop Cosalan Road	K0352+100 - K0352+160, Pikaw Poblacion, Buguias	Passable as of 31 October 2018, 9:05 PM	Clearing operations were conducted by a private company
	K0356+300, Man asok, Sebang, Buguias	Passable as of 31 October 2018, 9:05 PM	Clearing operations were conducted by a private company
Acop-Kapangan-Kibungan- Bakun Road	K0345+600 - K0345+670, Bagtangan, Gambang, Bakun	Passable as of 01 November 2018, 3:20 PM	Clearing operation was hampered by continuous debris flow
Baguio	Kennon Road	Reported not passable	Motorists were advised to take alternate route *Closed since TY/TS Henry, Inday, Josie,Habagat and Karding and Ompong
Eastern Link Circumferential Road	K0248+680	Passable	
	K0362+680-K0362+780, Busa Section,	Reported not passable	Installed warning signs
Doguio Događe Social	Sabangan, Mt. Province K0360+170-K0360+190, Tabbak Section, Sabangan, Mt. Province	Passable	*Closed since TY Ompong Private equipment was mobilized for clearing operations
Baguio Bontoc Road	K0318+190 - K0318+244, Palidan, Amgaleyguey	Passable to light vehicle only as of 31 October 2018	Backfilling works was conducted
	K0371+400, Tiging Section, Poblacion, Sabangan, Mt. Province.	Passable as of 05 November 2018	Conducted clearing operation
	K0259+600, Sitio Kiangan Village, Brgy. Ucab, Itogon	Passable as of 03 November 2018	Installed warning signs at Ucab Junction
Baguio-Bua-Itogon Road	K0260+800, Sitio Goldfield, Brgy. Poblacion, Itogon	Passable as of 03 November 2018	Installed warning signs at Ucab Junction
	K0261+460, Sitio Goldfield, Brgy. Poblacion, Itogon	Reported not passable due to soil collapse	Installed warning signs at Ucab Junction

Ifugao			
			Closed to traffic due to Soil Collapse
	K0361+500 - K0361+550, Nompolia, Poblacion, Hungduan	Passable as of 01 November 2018, 3:20 PM	Clearing operations by one (1) privately owned Payloader and two (2) Dumptrucks is ongoing
Banaue-Hungduan-Benguet Boundary Road	K0407+600 - K0407+895, Tukucan, Tinoc	Not passable	Closed to traffic due to Soil Collapse and Road Cut
,	K0365+450 - K0365+462, Poblacion, Hungduan	Passable on 01 November 2018, 3:20 PM	*Closed since TY Ompong Conducted Manual Clearing by Maintenance Laborers
	K0366+100 - K0366+115, Poblacion, Hungduan	Passable on 01 November 2018, 3:20 PM	Conducted Manual Clearing by Maintenance Laborers
	K0402+200 - K0402+218, Tukucan, Tinoc	Passable on 01 November 2018, 3:20 PM	Conducted Manual Clearing by Maintenance Laborers
	K0343+320 - K0349+020, Intermittent Section	Passable on 02 November 2018, 9:33AM	Conducted clearing operation
	Road,K0354+500 - K0354+530, Ap- apid, Tinoc	Passable on 04 November 2018, 10:31 AM	Mobilized clearing operations team
Kiangan - Tinoc - Buguias	K0332+300-KO332+310, Julongan, Kiangan,	Passable on 01 November 2018, 3:20 PM	Manual Clearing by Maintenance Laborers
	K0329+450 - K0329+458, Julongan	Passable on 01 November 2018, 3:20 PM	Conducted clearing operations
	K0355+800 - K0355+815, Apapid, Tinoc	Passable on 04 November 2018, 10:31 AM	Conducted clearing operations
	K0357+300 - K0357+330, Apapid, Tinoc	Not passable due to road slip	Conducted clearing operations
	K0360+100 - K0360+160, Impugong, Tinoc	Passable on 02 November 2018, 9:33 AM	Conducted clearing operations
Kiangan Tinas Buguias	K0361+080 - K0361+130, Impugong	Passable on 02 November 2018, 9:33 AM	Conducted clearing operations
Kiangan - Tinoc - Buguias	K0361+200 - K0361+215, Impugong, Tinoc	Passable on 02 November 2018, 9:33 AM	Conducted clearing operations
	K0336+900 to K0339+860, Julongan, Kiangan Section	Passable on 03 November 2018, 2:00 PM	Conducted clearing operations
	K0340+100 to K0349+908, Binablayan, Tinoc Section (Intermittent Section)	Reported not Passable	Conducted clearing operations
	K351+000 to K0352+315, Gumhang, Tinoc Section (Intermittent Section)	Reported not Passable	Conducted clearing operations
Banaue-Mayoyao-A. Lista- Isabela Boundary Road	K0367+900 - K0393+190, Brgy. Talite, Aguinaldo	Passable on 02 November 2018, 9:33 AM	Conducted clearing operations
	K0397+670, Brgy. Talite, Aguinaldo	Passable on 02 November 2018, 9:33 AM	Conducted clearing operations
	K0387+000 to K0390+000, Mayoyao	Passable on 02 November 2018, 9:33 AM	Conducted clearing operations

Liber To one Dood	K0404+430 - K0408+095	Passable on 02 November 2018, 9:33 AM	Conducted clearing operations
Ubao - Ta-ang Road	K0408+000-K0410, Aguinaldo	Punch thru open, 10 November 2018	Conducted clearing operations
Kalinga			
	K0468+080 Musimus Section, Cagaluan	Passable	Conducted Clearing Operations
	K0424+225 - K0434+675, Mabongis Bridge to Putot Bridge	Passable on 03 November 2018, 7:00 AM	Conducted clearing operations
	K0421+000 to K0453+000, Tinglayan to Lubuagan	Reported not passable	Conducted clearing operations
	K0457+080-K0457+110, Tangadan Section, Lubuagan	Passable on 01 November 2018, 3:20 PM	Coordinated with Private Contractor re clearing operation
Mt Droy Pdry Colonon Abbut	K0440+300, Tinglayan Section	Passable on 31 October 2018, 9:05 PM	Equipment mobilized for clearing operations
Mt. Prov. BdryCalanan-Abbut Road	K0440+700, Tinglayan Section	Passable on 31 October 2018, 9:05 PM	Equipment mobilized for clearing operations
	K0442+650, Tinglayan Section	Passable on 31 October 2018, 9:05 PM	Equipment mobilized for clearing operations
	K0448+550, Tinglayan Section	Passable on 31 October 2018, 9:05 PM	Equipment mobilized for clearing operations
	K0456+020, Mabilong Section, Lubuagan	Passable on 31 October 2018, 9:05 PM	Equipment mobilized for clearing operations
	K0457+020, Tangadan Section, Lubuagan	Passable on 31 October 2018, 9:05 PM	Equipment mobilized for clearing operations
	K0457+080-K0457+110, Tangadan Section, Lubuagan	Passable on 01 November 2018, 10:19 PM	Equipment mobilized for clearing operations
	K0494+600, Masi Section	Passable on 02 November 2018, 9:33 AM	Coordinated with a private contractor
	K0468+500 , Ableg Section, Pasil	Passable on 02 November 2018, 5:00 AM	Mobilized clearing operations team
	K0473+100, Balenciagao Section, Pasil	Passable on 02 November 2018, 5:00 AM	Conducted clearing operations
	K0481+950, Balenciagao Section, Pasil	Passable on 02 November 2018, 5:00 AM	Conducted clearing operations
	K0483+160, Balenciagao Section, Pasil	Passable on 02 November 2018, 5:00 AM	Conducted clearing operations
	K0463+900, Balenciagao, Pasil	Passable on 02 November 2018, 5:00 AM	Conducted clearing operations
Kalinga-Abra Road	K0470+800, Balenciagao, Pasil	Passable on 02 November 2018, 5:00 AM	Conducted clearing operations
	K0471+100, Balenciagao, Pasil	Passable on 02 November 2018, 5:00 AM	Conducted clearing operations
	K0471+850, Balenciagao, Pasil	Passable on 02 November 2018, 5:00 AM	Conducted clearing operations
	K0489+200, Nawoy Section, Balbalan	Passable on 01 November 2018, 3:20 PM	Conducted clearing operations
	K0490+850, Salegseg Section, Balbalan	Passable on 01 November 2018, 3:20 PM	Conducted clearing operations
	K0491+600, Salegseg Section, Balbalan	Passable on 01 November 2018, 3:20 PM	Conducted clearing operations
	K0477+946, Balenciagao Section, Pasil	Passable on 01 November 2018, 3:20 PM	Conducted clearing operations
Balbalan-Pinukpuk-Abbut Road,	K0489+300 - K0491+000, Dao-angan Section, Balbalan	Passable on 03 November 2018	Mobilized clearing operations team

	K0466+525-0476+340, Lower Uma Section, Lubuagan	Reported not passable due to series of soil collapse	Mobilized clearing operations team. Installed warning signs
	K0467+600, Lower Uma Section, Lubuagan	Passable on 02 November 2018, 9:33 AM	Mobilized clearing operations team. Installed warning signs
Lubuagan-Batong Buhay Road,	K0469+900 - K0469+910 Lower Uma - Batong Buhay Section, Lubuagan	Reported not passable	Conducted clearing operations
	K0472+200 - K0472+209 Lower Uma - Batong Buhay Section, Lubuagan	Reported not passable	Conducted clearing operations
Mabungis Bridge	K0434+725 (putot bridge), Tinglayan	Passable on 01 November 2018, 3:57 PM	Mobilized clearing operations team
	K0543+100 - K0543+120, Tatakkan Section, Tanudan	Reported not passable	Installed warning signs
Tabuk-Banaue Road via Tanudan-Barlig Road	K0543+395 - K0543+425, Dumanay Section, Tanudan	Reported not passable	Installed warning signs
	K0533+700 - K0533+960, Gimma Section, Tanudan, Kalinga	Reported not passable due to series of soil collapse	Conducted clearing operations
Mt. Province			
	K0377+(-300), Magkhang Section, Talubin, Bontoc, Mt. Province	Passable on 01 November 2018, 3:20 PM	Clearing operation was hampered by continuous debris flow
	K0400+700, Charuya Bridge Approach, Barlig	Punch thru open, 02 Nov 2018, 3:14 PM	Mobilized clearing operations team
	K0422+100 - K0422+115, Barlig	Reported not passable	Mobilized clearing operations team
	K0429+200 - K0429+220, Natonin	Reported not passable	Mobilized clearing operations team
	K0438+150 - K0438+162, Natonin	Passable on 03 November 2018	Mobilized clearing operations team
	K0430+200, Natonin	Reported not passable due to soil collapse	Conducted clearing operations
	K0430+250, Natonin	Reported not passable due to slide	Conducted clearing operations
	K0430+900, Natonin	Reported not passable due to slide	Conducted clearing operations
	K0440+300 - K0440+330, Natonin	Passable	Mobilized clearing operations team
Junction Talubin-Barlig-Natonin-	K0440+650 - K0440+880, Natonin	Passable on 03 November 2018	Conducted clearing operations
Paracelis-Calaccad Road	K0440+850 - K0440+860, Natonin	Reported not passable	Mobilized clearing operations team
	K0441+200 - K0441+260, Natonin	Passable on 03 November 2018	Conducted clearing operations
	K0441+800 - K0441+850, Natonin	Passable on 03 November 2018	Conducted clearing operations
	K0442+300 - K0442+380 , Natonin	Reported not passable	Mobilized clearing operations team
	K0443+900 , Natonin	Passable 01 November 2018 , 10:19 PM	Mobilized clearing operations team

	K0442+200, Natonin, MPSDEO	Reported not passable	Mobilized clearing operations team
	K0452+650, Natonin	Passable 02 November 2018, 9:33 AM	Conducted clearing operations
	K0423+900, Lunas Bridge, Barlig	Reported not passable	Washed out
	K0430+450, Natonin	Reported not passable	
	K0436+700, Natonin	Reported not passable	Due to slides. Conducted clearing operation
	K0448+300, Natonin	Passable on 02 November 2018, 9:33 AM	Conducted clearing operations
Mt. Province - Cagayan via Tabuk-Enrile Road	K0409+300, Betwagan Section, Sadanga, Mt. Province	Passable	

Source: Department of Public Works and Highways

	Passable	Not passable	Total
Roads	80	26	106
Bridges	9	1	10

FINAL REPORT TAB G

Preparedness Measures and Effects of Typhoon "ROSITA" (I.N. "YUTU") Power Supply 27 - 31 October 2018

REGION / PROVINCE	CITY / MUNICIPALITY / BARANGAY	DATE OF INTERRUPTION	DATE RESTORED	REMARKS
GRAND TOTAL	<u>211</u>			
REGION I	58			
	Adams	30 October 2018	31 October 2018	
	Pagudpud	30 October 2018	31 October 2018	
	Bangui	30 October 2018 30 October 2018	31 October 2018 31 October 2018	
	Dumalneg Burgos	30 October 2018	31 October 2018 31 October 2018	
	Pauquin	30 October 2018	31 October 2018	
ILOCOS NORTE	Bacarra	30 October 2018	31 October 2018	
	Laoag City	30 October 2018	30 October 2018	
	Vintar	30 October 2018	30 October 2018	
	Carasi	30 October 2018	30 October 2018	
	Banna	30 October 2018	31 October 2018	
	Currimao Vigan City	30 October 2018 30 October 2018	31 October 2018 30 October 2018	
	Bantay	30 October 2018	30 October 2018	
	Nagbukel	30 October 2018	31 October 2018	
ILOCOS SUR	San Emilio	30 October 2018	31 October 2018	
	Sinait	30 October 2018	31 October 2018	
	Quirino	30 October 2018	31 October 2018	
	San Fernando City	30 October 2018	30 October 2018	
	Aringay	30 October 2018	31 October 2018	
	Bacnotan	30 October 2018	31 October 2018	
La Union	Balaoan	30 October 2018 30 October 2018	30 October 2018 31 October 2018	
La Officii	Burgos Pugo	30 October 2018	30 October 2018	
	Santo Tomas	30 October 2018	31 October 2018	
	Tubao	30 October 2018	30 October 2018	
	Naguilan	30 October 2018	30 October 2018	
	Alaminos City	30 October 2018	31 October 2018	
	Dagupan City	30 October 2018	31 October 2018	
	San Carlos City	30 October 2018	31 October 2018	
	Agno	30 October 2018 30 October 2018	30 October 2018 30 October 2018	
	Aguilar Alcala	30 October 2018	31 October 2018	
	Bani	30 October 2018	30 October 2018	
	Basista	30 October 2018	31 October 2018	
	Bautista	30 October 2018	31 October 2018	
	Binmaley	30 October 2018	30 October 2018	
	Bolinao	30 October 2018	30 October 2018	
	Bugallon	30 October 2018	30 October 2018	
	Burgos	30 October 2018 30 October 2018	30 October 2018	
	Dasol Labrador	30 October 2018	31 October 2018 31 October 2018	
PANGASINAN	Lingayen	30 October 2018	31 October 2018	
	Infanta	30 October 2018	30 October 2018	
	Mabini	30 October 2018	30 October 2018	
	Malasiqui	30 October 2018	31 October 2018	
	Manaoag	30 October 2018	30 October 2018	
	Mangaldan	30 October 2018	31 October 2018	
	Mangatarem	30 October 2018	30 October 2018	
	San Fabian San Jacinto	30 October 2018 30 October 2018	31 October 2018 30 October 2018	
	San Nicolas	30 October 2018	30 October 2018 30 October 2018	
DEGION II	Santo Tomas	30 October 2018	31 October 2018	
	Sual	30 October 2018	30 October 2018	
	Urbiztondo	30 October 2018	30 October 2018	
	Sison	30 October 2018	31 October 2018	
	Balungao	30 October 2018	31 October 2018	
	Anda	30 October 2018	30 October 2018	
REGION II	87	30 Octobor 2019	24 October 2040	
CAGAYAN	PROVINCE WIDE	30 October 2018	31 October 2018	
IOADELA	DDOMNOE WIDE	20 0-4-1		Only lateral lines in the
ISABELA	PROVINCE WIDE	30 October 2018		far- flung barangays
				were not yet energized

QUIRINO	PROVINCE WIDE	30 October 2018		Expeced to be fully energized before 17 November 2018
NUEVA VIZCAYA	PROVINCE WIDE 30 Octob		November 1, 2018	Power was restored except for the municipalities of Kayapa and Diadi,
CALABARZON	2			
QUEZON	Polillo	30 October 2018	30 October 2018	
	Lucena City	30 October 2018	30 October 2018	
CAR	64			
	Lagangilang	30 October 2018	08 November 2018	
	Lagayan	30 October 2018	08 November 2018	
	Bucloc	30 October 2018	08 November 2018	
	San Isidro	30 October 2018	08 November 2018	
	Tayum	30 October 2018	08 November 2018	
	Pidigan	30 October 2018	08 November 2018	
ABRA	Tineg	29 October 2018	08 November 2018	
713101	Lacub	30 October 2018	08 November 2018	
	Licuan-Baay	30 October 2018	08 November 2018	
	San Juan	30 October 2018	08 November 2018	
	Pilar	30 October 2018	08 November 2018	
	Villaviciosa	30 October 2018	08 November 2018	
	Dolores	30 October 2018	08 November 2018	
	Danglas	30 October 2018	08 November 2018	
APAYAO	PROVINCE-WIDE	29 October 2018		Power restored in some area
BENGUET	PROVINCE-WIDE	29 October 2018		
IFUGAO	PROVINCE-WIDE	29 October 2018		Power restored in some area
KALINGA	PROVINCE-WIDE	29 October 2018	08 November 2018	Power restored in some area
	Barlig	29 October 2018	08 November 2018	
	Bauko	29 October 2018	08 November 2018	
MOUNTAIN PROVINCE	Besao	29 October 2018	31 October 2018	
	Bontoc	30 October 2018	30 October 2018	İ
	Natonin	30 October 2018	08 November 2018 (except Sitio Mangnao and Sitio Tuboy)	Conducted verification of areas with restored
	Paracelis	29 October 2018	08 November 2018	power supplies
	Sabangan	30 October 2018	08 November 2018	†
	Sadanga	30 October 2018	08 November 2018	†
		30 October 2018		1
	Sagada		30 October 2018	
	Tadian	30 October 2018	08 November 2018	

Sources: OCDRO I, II, CALABARZON, and CAR

Preparedness Measures and Effects of TY "ROSITA" (I.N. YUTU) COST OF DAMAGES 27 - 31 October 2018

	AGRICULTURE										
	CROF	PS (Rice, Corn)	LIVESTOCKS IRRIGATION HVCC			FISHERIES			4		
Region/Province/ City/Municipality	Type of Crops / Livestocks	Estimated Peso Value	Estimated Peso Value	Estimated Peso Value	Type of HVCC	Estimated Peso Value	Type of Project/ Species	Estimated Peso Value	FACILITIES/ INFRASTRUCTURE/ EQUIPMENT DAMAGED	Private Property	TOTAL COST (Agriculture)
GRAND TOTAL				<u>2,9</u>	04,840,308.18	<u>8</u>					2,904,840,308.18
SUB-TOTAL		1,921,246,168.00	2,514,183.00	72,460,000.00		660,015,264.18		12,104,000.00	236,500,693.00		2,904,040,300.10
Region I	-	91,229,454.00	-		-	17,707,378.00	-	10,000.00	871,000.00	-	109,817,832.00
Ilocos Norte	Rice								470,000.00		470,000.00
Ilocos Sur	Rice				Vegetables	270,000.00					270,000.00
La Union	Rice	550,290.00			Fruit Trees	131,779.00		10,000.00			692,069.00
La onion	Corn				Vegetables	152,439.00					152,439.00
Pangasinan	Rice	87,542,664.00			Fruit Trees	11,524,600.00			401,000.00		99,468,264.00
	Corn	3,136,500.00			Vegetables	5,628,560.00					8,765,060.00
Region II	-	1,610,673,621.00	2,514,183.00	72,460,000.00		324,760,329.00	-	12,094,000.00	384,000.00	-	2,022,886,133.00
w/o Breakdown				72,460,000.00							72,460,000.00
Batanes											-
Cagayan	Rice	164,847,050.00									164,847,050.00
3-7-	Corn	68,035.00							325,000.00		393,035.00
Isabela	Rice	1,268,202,574.00	2,514,183.00		Fruit Trees	260,368,947.00					1,531,085,704.00
	Corn	72,129,303.00			Vegetables	49,589,854.00		12,094,000.00			133,813,157.00
Nueva Vizcaya	Rice	81,859,329.00									81,859,329.00
	Corn	7,522,050.00			Vegetables	8,597,558.00			50.000.00		16,119,608.00
Quirino	Rice	16,045,280.00			Vegetables	6,203,970.00			59,000.00		22,308,250.00
Region III	-	219,343,093.00	-	-	-	640,600.00	•	-	235,245,693.00	-	455,229,386.00
w/o Breakdown	B:	1.070.000.00							5040000		-
Aurora	Rice	4,978,008.00							5,240,008.00		10,218,016.00
Bataan	Corn	690.328.00							000 000 00		1.380.656.00
Bulacan	Rice Rice	16,200,658.00							690,328.00 16,200,658.00		32,401,316.00
Nueva Ecija					\/a = atabla a	040,000,00			165,808,726.00		32,401,316.00
	Rice	160,168,126.00			Vegetables	640,600.00					
Pampanga	Rice	17,502,129.00							17,502,129.00		35,004,258.00
Tarlac		7,105,779.00							7,105,779.00		14,211,558.00
Zambales	Rice	12,698,065.00				040 000 05= 15			22,698,065.00		35,396,130.00
CAR	-	-	-		-	316,906,957.18	•	-	-	-	316,906,957.18
w/o Breakdown	Disc										-
Abra	Rice										-
	Corn Rice										
Apayao	Corn										<u> </u>
Benguet	Rice					779,938.27					779,938.27
	Rice					13.112.020.27					13,112,020.27
Ifugao	Corn					13,112,020.27					13,112,020.27
	Rice					302.615.282.95					302,615,282.95
Kalinga	Corn					002,010,202.00					-
	Rice					399.715.69					399,715.69
Mt. Province	Corn					333,10.00					-
L	Oom	1	1		1			1		l .	

Sources : OCD RO CAR and DA

FINAL REPORT TAB I

Preparedness Measures and Effects of TY "ROSITA" (I.N. YUTU) <u>DISASTER PREPAREDNESS</u>

27 - 31 October 2018

A. Pre-Emptive Evacuation (TAB J)

A total of <u>8,864 families / 32,519 persons</u> were pre-emptively evacuated in Regions I, II, III, and CAR.

B. National Disaster Risk Reduction and Management Council

1. NDRRM Operations Center (NDRRMOC)

- a. The NDRRMOC has raised its alert status to BLUE on 28 October 2018, 8:00 AM and to RED on 29 October 2018, 8:00 AM.
- b. Conducted two (2) Pre-Disaster Risk Assessment (PDRA) Core Group Meetings on 26 October 2018, 5:30 PM and 28 October 2018, 9:00 AM.
- c. Monitored and Disseminated Severe Weather Bulletins, Weather Advisories, 24-hour Public Weather Forecasts, Gale Warning, and other advisories to all RDRRMCs/OCDROs through SMS, facsimile, and official social media websites for further Disseminated to their respective Local Disaster Risk Reduction and Management Councils (LDRRMCs).
- d. Activated the Response Cluster at 5:00 PM, 29 October 2018.
- e. Conducted NDRRMC Response Cluster meeting in connection with TY "ROSITA" on 29 October 2018, 3:00 PM.
- f. Disseminated NDRRMC Memoranda regarding the Preparedness Actions for Residents Susceptible to Flooding, Landslide and Storm Surge in Regions I, II, III, CALABARZON, MIMAROPA, V, and CAR.
- g. Disseminated a total of nine (9) Emergency Alert and Warning Messages (EAWMs):

(L/ (/////o).			
EAWM	Provinces		
29 October 2018, 5:00 AM, TCWS No. 2	Cagayan, Isabela, Aurora, Quirino and Polillo Island		
29 October 2018, 11:00 AM, TCWS No. 2	Cagayan, Isabela, Aurora, Quirino, Polillo Island, Mt. Province, Ifugao, Benguet, and Nueva Vizcaya		
29 October 2018, 11:00 AM Severe Weather Bulletin No. 07 for TY "ROSITA" TCWS No. 3	Isabela, Quirino, and Northern Aurora		
29 October 2018, 2:00 PM, Severe Weather Bulletin No. 08 for TY "ROSITA" TCWS No. 3	Isabela, Quirino, and Northern Aurora		
29 October 2018, 5:00 PM, Severe Weather Bulletin No. 09 for TY "ROSITA" TCWS No. 3	Nueva Vizcaya and Ifugao		
29 October 2018. 8:00 PM, Severe Weather Bulletin No. 10 for TY "ROSITA" TCWS No. 3	Benguet, La Union, Ilocos Sur, Mountain Province, and Pangasinan		
30 October 2018, 5:00 AM, for Severe Weather Bulletin No. 13 for TY "ROSITA" Landfall over Dinapigue, Isabela	Isabela, Nueva Vizcaya, Benguet, and La Union		

EAWM	Provinces		
30 October 2018, 6:00 PM for Rainfall	Bataan, Bulacan, Nueva Ecija,		
Warning (ORANGE)	and Rizal		
30 October 2018, 9:00 PM for Rainfall	Domnanga and Nuova Faiia		
Warning (ORANGE)	Pampanga and Nueva Ecija		

2. Philippine Atmospheric, Geophysical and Astronomical Service Administration (DOST-PAGASA)

- a. Provided updates on the track of the said weather disturbance during the PDRA meeting on 26 October 2018, and the 2nd PDRA meeting on 28 October 2018.
- b. Disseminated Weather Forecasts, Gale Warnings, Storm Surge Watch, and Severe Weather Bulletins (SWBs).

3. Department of Interior and Local Government (DILG)

- a. Provided information/advisories to all concerned DILG Regional Offices (ROs) regarding the weather disturbance thru text and email.
- b. Provided constant updates on weather alerts/advisories to all ROs.
- c. Directed all concerned DILG ROs to take proactive measures in the impending disaster.
- d. Disseminated weather advisories to all concerned DILG ROs.
- e. Activated Operation "L!STO" on alert levels and disaster monitored and reporting systems for TY "ROSITA".
- f. Disseminated Critical Cyclone Track Chart (CCTC) of TY "ROSITA" to all DILG regional and field offices and all others stakeholders.
- g. Recommended all LGUs to establish critical preparedness actions based on the Operation "L!STO" protocols, and prioritize prepositioning of supplies and equipment for response.
- h. Prepared evacuation centers.
- i. Advised all concerned LGUs to conduct the following actions:
 - Activate concerned Barangay DRRMCs
 - Continuously inform/advised all communities
 - Prepare to implement pre-emptive evacuation
 - Ensure that communication lines are working
 - Restrict or ban tourist activities
 - Warn small-scale miners to stay in safe grounds and avoid any mining activities
 - Continue to monitor all PAGASA weather advisories and typhoon bulletins and MGB Geo-Hazard Web Portal.

4. Department of Social Welfare and Development (DSWD)

a. The DSWD Central Office (CO), concerned Field Offices (FOs), and National Resource Operations Center (NROC) have stockpiles and standby funds amounting to ₱1,383,632,340.48 with breakdown as follows:

Stockpiles

A total of 376,330 Family Food Packs (FFPs) and Relief Items amounting to ₱919,672,158.77.

Standby Funds

A total of ₱463,960,181.71 standby funds in the CO and FOs.

FIELD OFFICE	STANDBY FUNDS	FAMILY FOOD PACKS	STOCKPILE OF RELIEF ITEMS*	GRAND TOTAL
	463,960,181.71	376,330	919,672,158.77	1,383,632,340.48
CENTRAL OFFICE**	411,020,429.10	-		411,020,429.10
NROC	-	79,698	330,856,435.76	330,856,435.76
NCR	3,620,973.50	4,367	11,579,733.76	15,200,707.26
CAR	8,834,032.95	25,517	31,106,873.32	39,940,906.27
I	3,096,281.40	16,184	32,425,784.92	35,522,066.32
II	8,539,681.04	19,360	9,238,497.90	17,778,178.94
III	3,407,969.00	22,260	21,311,304.87	24,719,273.87
CALABARZON	3,716,000.00	5,267	10,202,958.29	13,918,958.29
MIMAROPA	1,434,141.75	23,280	17,601,041.47	19,035,183.22
V	2,169,791.12	31,193	67,148,861.56	69,318,652.68
VI	1,400,000.00	16,559	28,596,442.80	29,996,442.80
VII	534,400.00	55,072	88,964,616.96	89,499,016.96
VIII	2,697,960.00	10,884	63,235,856.34	65,933,816.34
IX	1,347,471.85	16,750	22,357,173.29	23,704,645.14
Х	3,140,700.00	12,729	135,580,248.86	138,720,948.86
XI	3,000,000.00	22,992	27,043,083.94	30,043,083.94
XII	3,000,350.00	3,853	5,735,317.68	8,735,667.68
CARAGA	3,000,000.00	10,365	16,687,927.05	19,687,927.05

^{**} BALANCE OF QUICK RESPONSE FUND (QRF) AS OF 28 October 2018, 1:00 PM

- b. DSWD-DReAMB Operations Center was on Code White and were placed on standby for possible raise of alert level.
- c. Monitored disaster events and reported updates through the Disaster Response Operations Monitored and Information Center (DROMIC) of the DSWD-DReAMB.
- d. Alerted DSWD CO-QRTs and were placed on standby for possible augmentation to disaster affected areas.
- e. Placed NROC, Pasay City, and Visayas Disaster Response Center, Cebu City on standby for possible augmentation of Food and Non-Food Items (FI/NFIs).
- f. Prepared Food and Non-Food Items readily available at any given time.
- g. Dispatched 9x10-wheeler trucks loaded with 15,000 Family Food Packs to Field Office II Tuguegarao.
- h. Alerted DSWD CO QRTs for possible augmentation to affected areas.
- i. Coordinated with the DSWD-Field Offices for significant disaster preparedness for response updates.
- j. Placed DSWD-DRMB and DSWD-NRLMS staff on 24/7 duty at the NDRRMC Operations Center for continues coordination with the concerned DSWD Field Offices and Response Cluster members for significant disaster response updates.

5. Department of Public Works and Highways (DPWH)

- a. Prepositioned assets for road clearing operations.
- b. Instructed all DPWH Regional and District Engineering Offices to undertake preparatory activities to mitigate the possible damages.

6. Department of Health (DOH)

- a. Raised Code Alert.
- b. Prepositioned assorted medicines in the provinces through the Provincial DOH Offices.
- c. Alerted all Provincial DOH Officers to actively monitor and report untoward incidents within its respective area of responsibility (AOR).

- d. Alerted all DOH Regional Hospitals for response and possible augmentation of medical teams.
- e. Prepositioned a total of ₱157,558,336.64 amount of logistics at the DOH Central Office and DOH Regional Offices warehouses in I, II, III, and CAR.
- f. DOH Regional Office I, II, III, and CAR prepositioned a total of ₱8,212,824.07 amount of logistics to its respective provinces.
- g. Deployed one (1) HEMB personnel on 24 hours duty at NDRRMC Response and Operations Cluster.
- h. Deployed various teams from Centres for Development (CHDs) and hospitals to support response operations in the affected areas.
- i. CHDs I, II, III, CAR mobilized a total of ₱2,372,178.94 amount of logistics to its respective Local Government Units (LGUs).

DOH Retained Hospitals of regions to be affected:

- a. Activated Code Alert.
- b. Placed medical teams on standby ready for deployment.
- c. Placed on alert to receive patients related to TY "ROSITA".
- d. Ensured functionality of the standby generators.

7. Department of Education (DepEd)

- a. Ensured availability of funds to Temporary Learning Space (TLS), cleanup and minor repair of damaged schools, Hygiene kits, learners' kits, Teachers' kits, and Emergency School Feeding.
- b. Ensured available standby resource to be distributed such as learning materials.
- c. Prepositioned Kariton Klasrum for Alternative Delivery Modes (ADM) at DepEd Taguig Warehouse.
- d. Monitored regions and divisions with class suspensions and schools used as evacuation centers.
- e. Directed field offices to closely coordinate with LGUs for local interagency actions to be taken.
- f. Disseminated advisories from DOST-PAGASA to regions and divisions.
- g. Coordinated with LGUs for inter-agency action for preparedness and response to be taken to exposed areas.

8. Office of Civil Defense (OCD)

- a. Prepositioned 40 units of 3.5 KVA Generator Sets and 160 units of chainsaws.
- b. Coordinated with AFP re the availability of air and land assets to be put on standby ready for possible deployment to areas affected in Northern Luzon including four (4) SAR Helicopter Aircraft and one (1) Ambulance Helicopter Aircraft, C-130 Aircraft, and M35 trucks.
- c. Facilitated the National Response Cluster Meeting on 29 October 2018, 3:00 PM.

9. Department of Energy (DoE)

- a. Activated the Energy Command Center.
- b. Alerted all members of the Task Force on Energy Resiliency.
- c. Monitored and disseminated weather updates, advisories, and bulletins.

National Electrification Administration (NEA)

a. Activated its Command Center.

b. Advised all the Electric Cooperatives to activate their respective Emergency Restoration Organization (ERO) and to implement its respective Emergency Restoration Plan (ERP).

National Power Corporation (NPC)

Conducted the following preparations for Ambuklao, Binga, San Roque, Angat, and Caliraya Dams:

- Station personnel of the flood operation team at the dam offices
- Coordination with local officials and related agencies in the target areas
- Disseminate pertinent dam discharge warning information
- Inspection of equipment and facilities required for the operation of spillway gates

MERALCO

- a. Coordinated with billboard owners to temporarily pull-down their signages.
- b. Ensured readiness of portable generators to provide emergency power to potential evacuation areas upon request.
- c. Intensified line inspection of vulnerable locations such as those close to building work sites.
- d. Ensured readiness of all personnel, materials, and equipment.
- e. Prepared vehicles capable of traversing through flooded areas, drones, and digital cameras for quick damage assessment and documentation.
- f. Coordinated with Meralco contractor owners for their commitment to prepare standby crews.
- g. Setup internal crisis management team for the coordination of resources and reporting of vital information management and activation of remote video conference for faster coordination among all sectors.

National Grid Corporation of the Philippines (NGCP)

- a. Ensured reliability of communications equipment, and availability of hardware materials and supplies necessary for the repair of damages to facilities, as well as positioning of line crews in strategic areas to facilitate immediate restoration works.
- b. Activated NGCP's Integrated Disaster Action Plan (IDAP) to ensure readiness of all transmission facilities expected to be affected.

10. Mines and Geosciences Bureau (MGB-DENR)

Issued MGB Barangay List of Susceptible Areas to Flooding, Landslide, and Storm Surge on 28 October 2018.

11. Philippine Information Agency (PIA)

Produced and disseminated situational reports, advisories, social cards, video reports, shared live streaming, and photo releases to and from NDRRMC, NGAs, and Local Governments in connection with TY "ROSITA".

12. Department of Agriculture (DA)

The DA-DRRM Operations Center monitored its Regional Offices I, II, III, and CALABARZON and requested to provide updates.

C. Regional / Local Disaster Risk Reduction and Management Councils (R/LDRRMCs)

RDRRMC/OCDROs I, II, III, CALABARZON, MIMAROPA, V, VI, VII, VIII, CAR, and NCR disseminated weather advisories/ bulletins to RDRRMC member-agencies, P/C/MDRRMCs, and local media (radio stations) through OCD Text Blast System, and uploaded the same to social media accounts to ensure public safety and achieve zero-casualty.

1. RDRRMC I

OCD I

- a. Raised its alert status to BLUE on 27 October 2018.
- b. Conducted Pre-Disaster Risk Assessment Emergency Response Preparedness (PDRA-ERP) Meetings on 26 and 28 October 2018.
- c. Instructed and monitored coastal barangays for possible storm surge.
- d. Instructed PNP and AFP to monitor river basins and to strategically preposition air assets.
- e. Placed Incident Management Team (IMT) on standby.
- f. Issued RDRRMC Memorandum No. 124 re Elevation of Alert Status from Blue to Red on 29 October 2018, 8:00 AM and advised all Local DRRMCs to conduct pre-emptive evacuation to hazard-prone areas within its AOR.

DILG I

- a. Disseminated PAGASA Weather Advisories and MGB list of landslide and flood-prone areas to DILG Provincial offices.
- b. Forwarded Storm Surge Watch to all provinces.
- c. Sent advisory re activation of reporting and monitored respective provinces.

DSWD I

- a. The Disaster Response Management Division (DRMD) together with the Provincial Operations Offices (POOs) monitored the possible effects of the current weather condition and ensured submission of reports when needed.
- b. Coordinated with OCD I and different P/C/MDRRMCs to monitor any adverse effects brought by TY "ROSITA".
- c. Disaster Response Management Division (DRMD) Staff, SWAD Team, and QUART were placed on standby.
- d. Prepositioned relief goods at different strategic locations in the Region amounting to ₱4,183,200.00 and a quick response fund ready for disaster operations amounting to ₱4,879,581.40.
- e. Placed DSWD Field Office I staff trained on Camp Coordination and Camp Management (CCCM), Rapid Damage Assessment and Needs Analysis (RDANA), Post-Disaster Needs Assessment (PDNA), and Psychosocial Support Processing (PSP) on standby for augmentation.

NEDA I

Detailed Duty Officer rendered duty at the RDRRMC1 – EOC.

DOH I

- a. Attended the PDRA Meeting on 26 and 28 October 2018.
- b. Prepositioned drugs and medicines to the Provincial DOH Offices (PDOHOs).

- c. Placed personnel and vehicles on standby for possible deployment.
- d. Public Health Teams were placed on standby ready for deployment if necessary.
- e. Conducted inventory of drugs, medicines, and other logistics at DOH CHD I and the four DOHOS amounting to ₱5,163,016.10.
- f. Coordinated with Provincial DOH Offices (PDOHO), Provincial Health Offices (PHOs), Office of the Civil Defense (OCD), Regional and Local Disaster Risk Reduction Management Councils relative to TY ROSITA.

PNP-PRO I

- a. Prepositioned personnel and teams to the four (4) provinces.
- b. Activated the Disaster Incident Management Task Group (DIMTG).
- c. Deployed SAR Team at PDRRMOs Ilocos Sur and Pangasinan.
- d. Monitored its respective AOR particularly the low-lying areas.
- e. Coordinated with OCD1/RDRRAMC relative to TY ROSITA.

North Luzon Command (NOLCOM)

Instructed tasked units to prepare for the clearing of main ports and main roads leading to affected areas to facilitate rescue and relief operations.

DPWHI

- a. Instructed District Engineers to constantly monitor the AOR.
- b. Prepositioned assets and equipment.

DepEd I

- a. Disseminated weather advisories from DRRMS Central Office to DepEd DRRM Regional/Division Coordinators.
- b. Coordinated with Municipality/City on class suspension/resumption and learning continuity to assure quality education.

BFP |

- a. Placed personnel on standby for possible response operations.
- b. Monitored AOR for any eventuality.
- c. Assisted LGUs in repacking relief goods for the evacuees.

Coast Guard District Northwestern Luzon (CGDNWLZ)

- a. Placed District Deployable Response Group (DRG) Team, floating, and mobility assets on standby for possible deployment.
- b. Activated the Command Center for coordination activities.
- c. Advised fisherfolks and other motorbancas not to venture out to the
- d. Designated personnel to render duty at OCDRO I Operations Center.

Philippine Army (81st Infantry Batallion and 702nd Brigade) 7ID Detailed Duty Officer rendered duty at RDRRMC1 Emergency Operations Center.

Bureau of Fisheries and Aquatic Resources (BFAR) I

- a. Activated the regional and provincial command centers.
- b. Implemented and observed preparedness measures by all operating units.
- c. Monitored fisheries projects and production facilities.

PDRRMC Ilocos Norte

a. Conducted PDRA-ERP Meeting and enforced preventive evacuation of residents to high-risk areas.

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- b. Ensured City/Municipal RHUs' facilities and personnel to be ready to respond to health emergencies.
- c. Monitored emergency incidents through 911 and activated the Provincial Resiliency Emergency Operations Center on 29 October 2018, 5:00 AM.
- d. Implemented suspension of classes and work in accordance with the Memorandum of LCE and the provisions of EO No. 66.
- e. Prepared equipment, vehicles, facilities, relief goods, medicines, SAR Teams, personnel, and other resources ready when needed.
- f. Provided intensified weather advisories information campaign to all stakeholders to ensure public safety.

PDRRMC Ilocos Sur

- a. Placed on alert status.
- b. Enforced timely and accurate situational report.
- c. Established proper communication ahead of time for immediate response.
- d. Advised all C/MDRRMOs to closely monitor their respective AOR.

PDRRMC La Union

- a. Monitored and disseminated weather advisories to all C/MDRRMOs through La Union 911.
- b. Placed all heavy equipment and assets on standby.
- c. Alerted all City/Municipal Engineering Offices to assist in possible Search, Rescue and Retrieval Operations and Road Clearing activities.
- d. Response Cluster conducted PDRA Meeting on 29 October 2018 and conducted ocular survey at District II.

PDRRMC Pangasinan

- a. Monitored and disseminated weather advisories/bulletins.
- b. Monitored the status of San Roque Dam and any untoward incidents that may need assistance.
- c. Alerted all PDRRMC council members through Globe's TXTCONNECT.
- d. Prepositioned water assets in flood-prone municipalities.
- e. Informed LDRRMCs to implement its Preparedness Plan; and to undertake all precautionary measures, be ready with their Rescue and Emergency Response Units, and warn residents to evacuate to safer grounds and undertake pre-emptive evacuation whenever necessary especially in landslide/flood-prone areas.
- f. Placed SAR Team on standby for possible deployment.
- g. PNP Provincial Office augmented one (1) team composed of PNP and SAR member and one (1) rescue boat in Agno.
- h. 3rd Mechanized, 7ID DBE prepositioned one (1) team in Bani, Pangasinan.
- i. Dispatched Storm Surge Monitored Team along baywalk to monitor storm surge occurrences and secure the safety of the community.

MDRRMC Sta. Barbara, Pangasinan

- a. Monitored Sinucalan River.
- b. Placed response equipment on standby for possible deployment.
- c. Alerted volunteers and WASAR teams for possible rescue operations.
- d. Monitored and disseminated weather advisories/bulletins.

MDRRMC Bayambang, Pangasinan

- a. Placed on Red alert status on 26 October 2018.
- b. Placed all assets on standby for possible deployment.
- c. In close coordination with BDRRMCs and response agencies.

CDRRMC Alaminos City, Pangasinan

- a. Alerted all personnel of the Alaminos Response Team, WASAR, and concerned agencies to be on standby.
- b. Placed on Red Alert Status on 29 October 2018, 12:00 NN.

MDRRMC Mabini, Pangasinan

Raised alert status to Blue.

CDRRMC San Carlos City, Pangasinan

- a. Conducted Pre-Disaster Risk Assessment (PDRA) meeting relative to Typhoon "ROSITA".
- b. Disseminated early warning information on preparedness and advisories by mobile roving, also through social media to ensure public safety.
- c. Coordinated with School DRRM Coordinator relative to preparedness measures and for possible cancellation of classes.

MDRRMC Bolinao, Pangasinan

- a. Monitored PAG-ASA's weather update.
- b. Activated the Emergency Operations Center for 24/7 monitoring.
- c. Disseminated weather advisories, gale warning, and other information to all PBs and MDRRMC Members.
- d. Placed response team and equipment on standby.
- e. Monitored possible incidents within AOR.
- f. Coordinated with Punong Barangays, PNP, BFP, MSWDO, PCG, and other agencies involved within the AOR.
- g. Issued memorandum to BDRRMC to activate its Barangay Operations Center.
- h. Organized IMT to be deployed in case of emergency.
- i. Conducted barangay visitation especially on hazard prone areas.
- j. Re-assessed designated evacuation centers.

MDRRMC Villasis, Pangasinan

- a. MDRRM Office monitored the movement of the storm "Rosita" and PAGASA's weather Bulletins.
- b. Disseminated advisories through Tri-Media and social media to ensure public safety.
- c. Coordinated with the barangays that were affected by rain and flood water with the assistance of PNP and BFP.
- d. Distributed written weather advisory to all Barangays within the Municipality.
- e. Alerted barangays situated along Agno River to monitor the water level and instructed to report to the office for any significant change.

MDRRMC Bautista, Pangasinan

- a. Raised the alert level of Operation Center to BLUE on 29 October 2018.
- b. Conducted PDRA meeting on 29 October 2018, 9:00 AM.
- c. Disseminated preparedness and advisories through telephone calls, social media (FB Account) and ADRIS (Automatic Disaster Response Information System) Text Blast to ensure public safety.

- d. Advised BDRRMCs Chairman/Punong Barangays to initiate preemptive evacuation especially those along the River Bank and High-Risk Flood Prone Barangays if necessary.
- e. Advised the BDRRMCs Chairperson to conduct Clearing/Pruning of Trees within its respective barangays.

MDRRMC Bani, Pangasinan

- a. Convened the MDRRM Council relative to Typhoon "ROSITA".
- b. Conducted PDRA meeting with the presence of all department heads in the municipality.
- c. Coordinated with the different agencies for possible evacuation.
- d. Advised people living near the river areas and coastal areas to evacuate, if necessary.
- e. Prepared all necessary rescue vehicle and equipment.
- f. Placed four (4) SAR TEAMS and medical team on standby.
- g. Conducted clearing operations at Poblacion area.

MDRRMC Agno, Pangasinan

- a. Prepared rescue equipment ready for dispatch.
- b. Monitored the Balincaguing River.
- c. Disseminated weather update advisories to the LCEs/MDRRM Chairman, Vice Mayor-In-Charge in Communication and Warning, LIGA President, DepEd and posted in the Facebook Account for general public information.
- d. Monitored the Provincial, PDRRM, PDRRMF Facebook Account, PAGASA-DOST, and other Weather Update Advisories from Civil Defense and Provincial DILG.
- e. Advised fisherfolks in all coastal barangays not to venture into the seas as ordered by the Office of the Governor.

MDRRMC Binmaley, Pangasinan

- a. Monitored and coordinated with PNP and BFP and other Disaster Related Agencies.
- b. Monitored PAG-ASA Forecast and other issuances from OCD and PDRRMC.
- c. Alerted responders and WASAR Teams.
- d. Prepared all available equipment for emergency.
- e. Disseminated Information and Advisories to All Barangay Officials and Other Concern Agencies and posted weather forecast in social media.
- f. Coordinated with vulnerable barangays relative to the effects of rain and flood water.
- g. Conducted roving and monitored the AOR especially the low-lying areas and along coastal areas.
- h. Activated all Barangay Disaster Risk Reduction and Management Committee by the Local Chief Executive.

MDRRMC Sual, Pangasinan

a. MDRRMC Chairman convened the M/BDRRMCs together with DepEd, Local PNP, BFP, PCG, PNP Maritime, MLGOO, and concerned LGU Department Heads on 29 October 2018, 2:00 PM to discuss the Early Response Preparedness for the municipality, prepositioning of assets, and activation of the different Response Teams. b. Disseminated preparedness and Gale Warning advisories to the BDRRMC Chairmen to ensure public safety especially for fishermen along the coastal areas to prevent them from venturing out to the sea.

CDRRMC Urdaneta, Pangasinan

- a. Monitored water level on main waterways particularly the Tagamusing, Mitura, Sinucalan and Macalong River.
- b. Placed WASAR Volunteers and Emergency Medical Service (EMS) on standby.
- c. Placed equipment and tools for rescue and use of EMS and WASAR personnel on standby.

MDRRMC San Fabian, Pangasinan

- a. Conducted MDRRMC briefing and activated the MDRRM Council for TY "ROSITA" presided by the Mayor/MDRRMC Chairperson on 29 October 2018 at 9:00 AM.
- b. Conducted PDRA Core Group meeting for TY "ROSITA" on 29 October 2018, 9:00 AM with MDRRMC's member agencies and stakeholders (PNP, MSWDO, BFP, RHU's, ABC's, Engineering, Coast Guard, Maritime Police, Volunteer Groups) and provided updates on the track of the said weather disturbance during the meeting.
- c. Monitored and Disseminated Severe Weather Bulletins, Weather advisories, 24-hr Public Weather forecast, gale warnings and other advisories to all BDRRMC's through SMS and official social media websites.
- d. Coordinated with the barangay officials/ BDRRMC's for the updates on the status of pre-emptive evacuation and preparedness of the municipality.
- e. Alerted and placed the Emergency Response Team/volunteers on standby for possible augmentation to disaster affected areas.
- f. Ensured the availability of communication network and facilities when needed.
- g. Prepositioned equipment, manpower and logistical needs on strategic locations that were declared safe but near disaster-prone areas.

MDRRMC Labrador, Pangasinan

- a. Conducted PDRA meeting with MDRRMC members and All Punong Barangays before the disaster strikes.
- b. Organized search and rescue team, clearing operation team and evacuation management team for immediate response during and after disaster.
- c. Prepared all vehicles and necessary equipment needed and utilized all resources.
- d. Activated the Emergency Operation Center.
- e. Monitored the updates of PAGASA for Typhoon "ROSITA".
- f. Informed all residents in coastal and low-lying areas for possible storm surge and flooding to conduct pre-emptive evacuation if needed.

CDRRMC Dagupan, Pangasinan

a. Monitored national agencies website for additional information and alerts.

- b. Coordinated with CDRRM Council, Partner Agencies (PNP, PNP Maritime, BFP, PCG DAG DET AND PN NRCNL), NGO's, DEPED/SDRRMC and BDRRMC.
- c. Requested assistance from the PCG to advise fisherman not to venture out into the sea.
- d. Advised Barangay Captains to conduct monitored operation within its AOR; advised constituents to take necessary actions and precautions; to activate BDRRMC, operation centers, and evacuation centers; advised fishermen not to venture into the sea; and conduct pre-emptive evacuation if necessary.
- e. Placed on Red Alert Status.

MDRRMC Balungao, Pangasinan

- a. Placed LDRRMO on Red Alert status on 29 October 2018, 6:00 AM.
- b. Monitored the situation and placed WASAR Team on standby with its rescue equipment and ready to respond to emergency cases.
- c. Monitored PAGASA weather updates and bulletins, San Roque Dam, and ARFFWS advisories.
- d. Disseminated the preparedness and advisories issued by the provincial government through text messaging and social media to BDRRMC.
- e. Coordinated with BDRRMC Balungao relative to Typhoon ROSITA.

MDRRMC Binalonan, Pangasinan

- a. Checked vehicle and rescue equipment ready for deployment.
- b. Placed MDRRMC, RHU, BFP, and PNP Personnel on standby alert.
- c. Conducted Coordinating Conference and Information Dissemination with the 24 Barangay Officials and disseminated the weather situation and the importance of preventive evacuation especially at flood prone and low-lying areas.
- d. Monitored and disseminated the Weather situation through SMS and Social Media.

MDRRMC Manaoag, Pangasinan

- a. Activated the Emergency Operations Center on 29 October 2018, 8:00 AM.
- b. Monitored PAGASA's Weather Bulletin, OCD advisory, Pangasinan PDRRMO Advisories, NCGP, and other weather forecasting sites.
- c. Disseminated Advisories from OCD, PDRRMO, PAGASA, and DILG-CODIX through social media to ensure public safety.
- d. Activated Smart Infocast for widest information dissemination through SMS.
- e. Alerted all volunteers and WASAR/Communications and Search and Rescue teams, including the BFP and PNP.
- f. Monitored the situation, prepared with their disaster rescue equipment and ready to respond to emergency cases whenever necessary along with partner agencies, the PNP, and BFP.
- g. Monitored all river systems in major bridges in Manaoag.
- h. Monitored all low-lying areas (Brgys Matulong, Baguinay, Inamotan), as well as Barangays along the three major rivers (Brgys Nalsian, Bucao, Cabanbanan, San Ramon, Mermer, Baritao, Pantal).

- Conducted Pre-Disaster Risk Assessment (PDRA) on 29 October 2018, 3:00 PM.
- j. Coordinated with Barangay Councils for possible rescue and evacuation.
- k. Conducted clearing and clean-up of Sports Complex which served as the main evacuation site.

MDRRMC Mangaldan, Pangasinan

Monitored weather advisories and provided safety reminders to all stakeholders in the community.

MDRRMC Lingayen, Pangasinan

- a. Raised to Red Alert Status on 29 October 2018, 5:00 PM.
- b. Monitored various weather advisories and disseminated through social media to ensure public safety.

MDRRMC Infanta, Pangasinan

- a. Monitored the status of the AOR and development of incidents related to TY "ROSITA".
- b. Implemented a no sea voyage and fishing activities.
- c. Monitored the municipal and barangay designated evacuation centers.
- d. Ensured DRRM assets, inventories, and other resources be on standby, ready and available when needed.

MDRRMC Umingan, Pangasinan

- a. Conducted PDRA Meeting.
- b. Activated ICS and 24/7 EOC.
- c. Monitored all weather advisories and disseminated to all stakeholders to ensure public safety.

MDRRMC Mangatarem, Pangasinan

Monitored all weather advisories including Dam Information and Flood Forecasting, and disseminated to all stakeholders through social media available.

2. RDRRMC II

OCD II

- a. Raised alert status to **RED ALERT STATUS** on 27 October 2018.
- b. Conducted PDRA on 26 October 2018, 2:00 PM and 29 October 2018, 9:00 AM.
- c. Issued the following memorandums:
 - Memorandum No. 49, s. 2018 re Raising of Alert Status in the Province of Batanes re TY "ROSITA" on 25 October 2018.
 - Memorandum No. 50, s. 2018 re Raising of Alert Status at the CVRDRRMOC to Red Alert including P/C/MDRRMOCs on 26 October 2018.
 - Memorandum No. 51, s. 2018 re Enforcement of Pre-emptive / Forced Evacuation to Barangays with High to Very High Raininduced Landslide and Flood Susceptibility in the Region.
 - Memorandum No. 52 and 53, s. 2018 respectively re Activation of the Cagayan Valley Response Team and Response Cluster.
 - Memorandum No. 54, s. 2018 re Possible Deployment of RDANA Teams on 27 October 2018 and Memorandum No. 55, s. 2018 re

- Prepositioning of Incident Management Team (IMT) on 29 October 2018.
- Memorandum No. 55, s 2018 dated 29 October 2018 re: Incident Management Team (IMT) Prepositioning.
- Memorandum No. 59. s, 2018 dated 30 October 2018 re: Alert for possible flooding and landslide.
- d. Disseminated weather updates to Cagayan Valley RDRRMC member-agencies, P/C/MDRRMCs, media, and other stakeholders through SMS.
- e. Coordinated with PDRRMO Batanes and coastal municipalities of Cagayan.
- f. Established communication link with PDRRMOC through HF/VHF radio communications.
- g. Prepositioned a total of nine (9) generator sets, 4,600 Hygiene Kits, and 2,970 NFIs worth ₱38,159M to provinces of Batanes, Cagayan, Isabela. Quirino. and Nueva Vizcava.
- h. Prepositioned NFIs, hygiene kits and generator sets amounting to ₱38,159,000.00.

DILG II

- a. Disseminated Memorandum to all LGUs to establish critical preparedness actions based on Operation L!STO protocol.
- b. Activated Operation L!STO in the Region and in different provinces.
- c. Issued Memorandum Circular 2018–13 dated 29 October 2018 re Conduct of Pre-emptive Evacuation.
- d. Participated in the CVRDRRMC PDRA meeting.

DOST II

- a. Monitored Automatic Rain Gauges, Water Level Monitored Stations (WLMS) and Automatic Weather Stations (AWS) to ensure that it sends data every 10-15 minutes.
- b. Disseminated latest weather bulletins to LGUs and concerned institutions.

DSWD II

- a. Prepositioned standby funds amounting to ₱8,539,681.04 and 8,761 family food packs on top of the 10,599 family food packs already prepositioned in the municipalities.
- b. Placed Disaster Monitored and Response Team in the Field Office and SWAD and MAT Teams in the provinces of Batanes, Cagayan, Isabela, Quirino, and Nueva Vizcaya on standby.

BFP II

- a. Directed lower units to closely coordinate with their respective DRRMCs.
- b. Advised lower units to be on standby and to preposition life-saving assets for possible deployment.

DOH II

- a. At Code White Alert on 25 October 2018.
- b. Prepositioned assorted medicines in the provinces thru Provincial DOH Offices.
- c. Alerted all Provincial DOH Officers to actively monitor and report untoward incidents in their respective area of responsibility.
- d. Placed Rapid Health Assessment team on standby for immediate deployment.

- e. Coordinated with Provincial DOH Offices, Provincial Health Offices, OCD, and Local DRRMCs.
- f. Prepositioned assorted drugs, medicines and other HEM related logistics amounting to ₱746,692.22.
- g. Activated SPEED in all provinces of Region II, no notifiable disease syndrome monitored so far.

DENR-MGB II

- a. Provided list of High Risk to Landslide and Flood Prone Barangays.
- b. Monitored the AOR.

PCG - Coast Guard Northeastern Luzon

- a. Implemented the No Sail and No Fishing Policy.
- b. Monitored PAGASA weather bulletins and strictly implemented the Guidelines on Movement of Vessels during Heavy Weather forecast and other PCG rules and regulations.
- c. Placed Quick Response Teams, OPCON SAR units/vessels, and other responding team/units on standby for immediate deployment.

PIA II

- a. Disseminated weather bulletins/advisories re TY "ROSITA" through SMS and social media accounts.
- b. Posted press releases on the official website related to TY "ROSITA".

PNP PRO II

- a. Disseminated latest weather bulletins to all PPOs and SCPOs.
- b. Coordinated with CVRDRRMOC and LGUs re TY "ROSITA".
- c. Directed all Provincial and City Directors and Santiago City Police Office to preposition its disaster response teams particularly in the disaster-prone and low-lying areas in coordination with its respective PDRRMC.
- d. Alerted residents living in low-lying and mountainous areas against possible flash floods and landslides.
- e. Alerted residents living in coastal areas under Tropical Cyclone Warning Signal against big waves or storm surge.
- f. Advised fisherfolks not to venture out into the sea due to TY "ROSITA".

PDRRMC Isabela, Nueva Vizcaya, Quirino, and Batanes

- a. Activated the Emergency Alert Status and placed on Red alert status.
- b. Monitored the situation within AOR.
- c. Coordinated with MDRRMCs re situation within its respective AOR.
- d. Disseminated weather updates to MDRRMOs.
- e. Conducted PDRA relative to TY "ROSITA".
- f. Prepositioned response assets.

PDRRMC Quirino

- a. Activated the Emergency Operation Center and placed on red alert status.
- b. Disseminated weather updates to MDRRMOs.
- c. Distributed family food packs.
- d. Conducted clearing operations with the assistance of BFP, PNP, PDRRMO, PSWDO, Red Cross Quirino Chapter, and Oceana Gold Emergency Response Service personnel.

PDRRMC Cagayan

- a. Conducted PDRA meeting relative to TY "ROSITA".
- b. Activated EOC on 24/7 to monitor the weather systems and all hazard web-based system and placed on Red alert.
- c. Monitored the water levels of Tuguegarao Gauging Station (Buntun Bridge), Isabela, Quirino province tributaries, and upper main Cagayan River including all tributaries in the province of Cagayan.
- d. Coordinated with local C/MDRRMO/C's within its respective AORs, especially along low-lying areas, rivers, streams, and mountainous areas that may cause possible landslides and flashfloods/erosion.
- e. Conducted inventory of resources.
- f. Monitored water levels of Tuguegarao Gauging Station (Buntun Bridge), Isabela, Quirino Province' tributaries, upper main Cagayan River including all tributaries in the province of Cagayan.

C/MDRRMO Cauayan, Isabela, Cabagan, Maconacon, Sto. Tomas, Ilagan

- a. Convened a meeting with CSWDO, GSO, and CDRRMO re preparation, activation, and deployment of IMT/DRT.
- b. Activated Incident Management Team (IMT) from the different offices and agencies for deployment.
- c. Monitored bridges, roads, and water level status of Magat Dam.
- d. Monitored and disseminated weather advisories from DOST-PAGASA.
- e. Maintained all communication/hotline of rescue 922 command center open for inquiries regarding typhoon and other emergency assistance.
- f. Disseminated City Mayor's Order to all Barangay Officials through Radio Base re Observation and implementation of liquor ban to all residents and pre-emptive and force evacuation ordinances especially to the low-lying areas.
- g. Coordinated with DepEd Officials re Cancellation of Classes.

CDRRMC Cauayan, Cagayan

- a. Convened a meeting with CSWDO, GSO, and CDRRMO re preparation, activation, and deployment of IMT/DRT.
- b. Activated the Incident Management Team (IMT) from different offices and agencies for deployment.
- c. Monitored bridges, roads, and water level status of Magat Dam.
- d. Monitored and disseminated weather advisories from DOST-PAGASA.
- e. Maintained all communication/hotline of rescue 922 command center open for inquiries regarding typhoon and other emergency assistance.
- f. Disseminated City Mayor's Order to all Barangay Officials through Radio Base re Observation and implementation of liquor ban to all residents and pre-emptive and force evacuation ordinances especially to the low-lying areas.
- g. Coordinated with DepEd Officials re Cancellation of Classes.
- h. Conducted Rapid Damage Assessment and Needs Analysis (RDANA) and clearing operations.
- i. Deployed WASAR Team to Roxas, Isabela to help in evacuating residents due to flooding.

MDRRMC Solano, Cagayan

- a. Convened meeting with Solano Emergency Response Team.
- b. Prepositioned response action teams, equipment, and logistics.
- c. Prepositioned all resources at the Command Center and staging areas for emergency quick response.
- d. Monitored the situation in all barangays using cellular phones and radio transceivers.
- e. Enforced pre-emptive evacuation of affected families and individuals from the flood-prone areas.
- f. Conducted rescue and clearing operations in the affected areas.
- g. Conducted relief operations to affected families in the evacuation centres.
- h. Conducted RDANA in affected areas.

MDRRMC Diffun, Cagayan

- a. Conducted PDRA on 29 October 2018.
- b. Placed on RED Alert Status.
- c. Monitored the situation within AOR and closely coordinated with MDRRMCs re situation in its AOR.
- d. Enforced pre-emptive evacuation.

3. RDRRMC III

OCD III

- a. Raised its alert status to RED on 28 October 2018.
- b. Conducted PDRA meeting on 29 October 2018.
- c. Disseminated weather bulletins and advisories to concerned provinces via SMS, Email, and Social Media.
- d. Monitored situation and other incidents within the AOR.

DILG III

- a. Activated the Regional and Provincial Operations Center within Central Luzon on 26 October 2018.
- b. Advised LGUs to monitor PAGASA weather advisories and establish critical preparedness actions based on the Operation LISTO protocols, and prioritize prepositioning of supplies and equipment for response, if necessary, to prepare communities especially those in low-lying and/or landslide-prone areas, highways and riverbanks.
- c. Monitored LGUs' critical preparedness actions.

DSWD III

- a. Alerted the Regional and Provincial Quick Response Team to monitor the current situation within its respective area of jurisdiction.
- b. Prepositioned goods in the province of Aurora to ensure adequate number of relief items within the area.

DPWH III

- a. Monitored the status/conditions of roads and bridges.
- b. Prepositioned assets and equipment for possible deployment.

PDRRMO Bataan

- a. Advised all DRRMOs and concerned agencies to report any eventuality.
- b. Disseminated latest weather update.
- c. Monitored critical areas on flooding, landslide, and storm surge within AOR.

d. Conducted PDRA Meeting re TY "ROSITA".

PDRRMOs Aurora, Bulacan, Nueva Ecija, Pampanga, and Tarlac Conducted PDRA meeting re TY "ROSITA".

PAGASA - FFWS

Disseminated advisories to RDRRMC3 Member Agencies and LGUs.

DOH III

- a. Attended RDRRMC3 PDRA on 28 October 2018 and 29 October 2018.
- b. Coordinated with medical teams/counterparts within the Region.
- c. Activated to Blue Alert Status and disseminated the same to seven (7) Provincial DOH and Provincial Health Offices of Central Luzon and DOH Hospitals.
- d. Activated ERT at DRRMH/HEMS Operation Center on 29 October 2018.
- e. Coordinated with PDOHO, PHOs, OCD, and PDRRMCs.

PCG III

- a. Attended the PDRA meeting on 29 October 2018.
- b. Provided detailed personnel at the RDRRMC Operations Center.

BFP III

- a. Attended the PDRA meeting on 29 October 2018.
- b. Provided detailed personnel at the RDRRMC Operations Center.
- c. Deployed Rescue Teams.

PNP

- a. Attended the PDRA meeting on 29 October 2018.
- b. Provided detailed personnel at the RDRRMC Operations Center.

4. RDRRMC CALABARZON

OCD CALABARZON

- a. Raised its alert status from **BLUE** to **RED** on 29 October 2018.
- b. Disseminated the Memorandum No. 09, s. 2018 re Raising of Blue Alert of the RDRRMC CALABARZON Operations Center in connection with the possible effects of TY "ROSITA" in CALABARZON to RDRRMC member-agencies and local DRRMCs.
- c. Coordinated with respective member-agencies and PDRRMOs for Preparedness Measures.
- d. Disseminated advisories and announcements via email and social media official accounts.
- e. Monitored and coordinated with PDRRMCs re weather situation and any untoward incidents.
- f. Reminded LDRRMCs to disseminate N/RDRRMC advisories through local/community leaders and/or local media to inform/warn communities, particularly residents in low-lying areas, near mountain slopes, and coastal areas of possible flooding/flash floods, landslides, storm surges, and big waves.

DILG CALABARZON

- a. Activated LGU Preparedness Measures.
- b. Disseminated weather advisories.
- c. Ensured all LCEs were informed re updates on TY "ROSITA".
- d. Activated the Regional/Provincial Operations Center.

DSWD CALABARZON

- a. Placed the Regional and Provincial Quick Response Teams on heightened alert ready for deployment.
- b. Placed on Blue alert status to closely monitor TY "ROSITA".
- c. Prepositioned 5,800 family food packs and raw materials good for 10,000 FFPs and standby funds amounting to ₱3,714,000.00 to augment disaster operations in the region.
- d. Advised local SWDOs in flood, landslide, and storm surge prone areas to conduct pre-emptive evacuation as the need arises.
- e. Ensured the availability of 5,276 family food packs and 247,062 unpacked goods were available in GMA warehouse?
- f. Prepositioned a total of Non-Food Items amounting to ₱6,389,777.00 for augmentation to LGUs.
- g. Ensured the availability of Standby Fund amounting to ₱3,716,000.00 that can be used to augment response operations.
- h. Prepositioned 640 Family Food Packs at Alabat, Quezon amounting to ₱182,400.00 and 1,640 Family Food Packs at Jomalig, Quezon amounting to ₱507,258.40.

DENR-MGB CALABARZON

- a. Issued advisories relative to MGB Barangay List of LGUs that were identified as landslide and flood-prone areas.
- b. Alerted LGUs that were prone to flooding and landslide hazards.

DOH-CHD CALABARZON

- a. Placed on Code White.
- b. Prepositioned medicines for all provinces.
- c. Placed all PHTO and Regional Office personnel on 24 hours duty.

DPWH CALABARZON

- a. Issued memorandum to respective district offices for the prepositioning of manpower and equipment.
- b. Placed response assets on standby.

BFP CALABARZON

- a. Placed on Code Blue
- b. Directed all Fire Stations/Offices to closely monitor the effects of TY "ROSITA" and submit reports for any untoward events.
- c. Placed all personnel including special rescue units on standby alert for possible deployment.
- d. Conducted inventory and prepositioning of response assets and vehicles.
- e. Coordinated with RDRRMC and LGUs regionwide.

PRO CALABARZON

On heightened alert on 20 October 2018.

PIA CALABARZON

- a. On 24-hour alert for gathering and disseminating information.
- b. Placed PIA provincial offices on alert for weather monitored.
- c. Sent reports regarding the situation on the ground to the Office of the President through the Presidential Communications Operations Office (PCOO).

PDRRMCs Cavite, Laguna

a. Convened PDRA meeting relative to the weather condition.

- b. Disseminated weather updates re TY "ROSITA" to concerned P/LDRRMOs.
- c. Placed response assets on standby.

PDRRMC Batangas

- a. Convened PDRA meeting relative to the weather condition.
- b. Disseminated weather updates re TY "ROSITA" to concerned P/LDRRMOs.
- c. Placed response assets on standby ready for deployment.
- d. Consolidated/ updated resource inventories of PDRRMC Agency members.
- e. Monitored and coordinated with C/MDRRMCs regarding weather situation within its AOR.
- f. Monitored and coordinated with ports within the AOR.

PDRRMC Rizal

- a. Issued memorandum to Provincial Health Office, PSWD and PGSO for the necessary response preparedness measures.
- b. Cascaded weather bulletin and advisories from NDRRMC member agencies and to all LDRRMOs and PDRRMC members.
- c. Conducted PDRA Meeting on 29 October 2018 and convened LDRRMCs regarding preparedness measures to be undertaken.
- d. Activated evacuation centers and DRRM Operation Centers at the City, Municipal, and Barangay levels.
- e. Alerted Response teams such as SAR, Medical, Communication, Road Clearing and Emergency Engineering Mobility/Transportation.
- f. Secured critical items such as water, food and non-food items, medicines, and back-up power supply.
- g. Prepositioned response assets such as rubber boats, trucks, and heavy equipment.
- h. Conducted on-site calibration/ maintenance of installed Community-Based Flood Early Warning System (CBFEWS) within the province.
- i. Issued advisories to concerned LDRRMOs regarding installed billboards within its respective localities.
- j. Coordinated with DPWH regarding road impediments and or ongoing projects within the province.
- k. Coordinated with Manila Water Company for the availability of potable water stockpile and to check the safety of their on-going projects within the province.
- I. Suspended sea travel in Laguna Lake on 29 October 2018, 4:00 PM as advised by the Philippine Coastguard Laguna Bay Station
- m. Coordinated with Meralco relative to the trimming of trees and other possible power line obstructions.

PDRRMC Quezon

- a. Convened PDRA meeting relative to the weather condition.
- b. Disseminated weather updates re TY "ROSITA" to concerned P/LDRRMOs.
- c. Placed response assets on standby.
- d. Disseminated weather bulletins and weather forecasts to all LDRRMCs through SMS, e-mail, and social networking sites for dissemination to its respective Barangays.
- e. Prepared Search and Rescue Equipment and check-up / maintenance of rescue vehicles/boats.

- f. Reminded DRRMCs to disseminate advisories through local/community leaders and/or local media to inform/warn communities, particularly residents in low-lying areas, near mountain slopes, and coastal areas of possible flooding/flash floods, landslides, storm surges, and big waves.
- g. Monitored and coordinated with C/MDRRMOs re weather situation and any untoward incident.
- h. Advised LDRRMOs to coordinate with Punong Barangays to prohibit fisherfolks from venturing out into the sea until gale warnings have been lifted.

5. RDRRMC MIMAROPA

OCD MIMAROPA

- a. Raised its alert status to BLUE on 27 October 2018.
- b. Participated in the PDRA Meeting via Teleconference of NDRRMC and other OCD Regional Offices re TY "ROSITA" on 28 October 2018, 9:00 AM.
- c. Disseminated weather advisories to RDRRMCs, PDRRMCs, CDRRMCs, LGUs, Local Radio Station and line member agencies through SMS, facsimile and uploaded the same to OCD-RDRRMC MIMAROPA Facebook, Twitter, and Skype accounts to ensure widest dissemination.
- d. Coordinated with LDRRMOs MIMAROPA and RDRRMC re Preparedness Measures for TY "ROSITA".
- e. Coordinated with response agencies and monitored weather situation within its AOR.
- f. Coordinated with Coast Guard Stations and Substations within the area regarding the status of port operations.
- g. Prepositioned 1,474 Family Pack NFI and 1,998 Hygiene Kit at OCD MIMAROPA Regional Warehouse in Batangas City.
- h. Issued Memorandum to RDRRMC member-agencies and LDRRMCs re Blue Alert Status of Emergency Operations Center.
- i. Forwarded MGB List of Susceptibility to Flooding and Landslide to concerned LGUs.
- j. Prepositioned the following items various provinces within the region:
 - 1 Mobile Generator Set 75KVA
 - 4 Mobile Generator Set 75KVA
 - 851 Family Food Packs
 - 5,429 Hygiene Kits

DILG MIMAROPA

- a. Informed PFPs and concerned personnel re weather update and monitored the effects TY "ROSITA".
- b. Informed Provincial DRR focal persons through DILG FB page and text message on the possible effects of TY "ROSITA".
- c. Ensured that the weather advisories were disseminated down to barangay level.
- d. Advised provinces to monitor the weather updates and advisories from the Central and Regional Offices.
- e. Encouraged DRRMOs and MLGOOs to always be on alert ensure an open line of communication to receive updates.
- f. Advised MLGOOs through social media and DILG provincial offices to closely coordinate with its respective MDRRMOs.

- g. Ensured that food packs for disaster related incidents of respective LGUs were stored in location which cannot be reached by water in case of flooding.
- h. Sent weather bulletin and rainfall forecast for TY "ROSITA" to the various provinces.

DSWD MIMAROPA

- a. Activated Field Office Operation Center to monitor daily local weather condition and provide situational awareness.
- b. Alerted all P/C/M Quick Response Teams in 5 provinces of MIMAROPA to regularly monitor the situations within its areas.
- c. Placed all members of R/P/C/M QRTs on-call status and on standby duty ready for deployment.
- d. Advised our P/MQRTs to coordinate with concerned LGUs to report any unusual eventualities within its respective areas and take appropriate actions.

DOH MIMAROPA

- a. Coordinated and monitored the mobilization of all logistical requirements of the DOH needed by the Province/s.
- b. Monitored all health and health-related events on a 24/7 basis, including all regional and local events and incidents with potential impact to a particular area or the region as a whole.
- c. Coordinated with regional hospitals for their preparedness and availability of back-up teams.
- d. Coordinated with all health-related response efforts to major health emergencies and disasters.
- e. Facilitated the issuance of appropriate warnings to all concerned health offices and facilities in anticipation of impending emergencies.
- f. Prepositioned drugs, medicines, and medical supplies in provincial DOH offices and DOH retained hospitals.

PRO MIMAROPA

- a. Deployed 4 SAR personnel in Tilik Pier, Municipality of Lubang, Occidental Mindoro, 4 SAR personnel in Brgy. Sta Isabel, and 3 SAR personnel in Brgy. San Antonio, Calapan City, Oriental Mindoro.
- b. Alerted all PPOs and monitored situation within its respective AORs.

BFP MIMAROPA

- a. Constantly coordinated with LGUs and NGOs and other government agencies to support the operation activities.
- b. Alerted all BFP personnel for any disaster related response and placed all trucks and response assets ready and available when needed.

LDRRMCs MIMAROPA

Constantly disseminated weather advisories to BRRMCs and concerned agencies specially to flood-prone, coastal, and landslide-prone areas.

6. RDRRMC V

OCD V

- a. Raised its alert status to **BLUE** on 26 October 2018.
- b. Disseminated MGB List of Barangay Susceptible to Flooding and Landslide as well as PAGASA Storm Surge information.
- c. Disseminated Memorandum placing all RDRRMC Response agencies and Chairpersons LDRRMCs on standby alert.

- d. Closely coordinated with PDRRMOs re status and effects of TY "ROSITA".
- e. Coordinated with local DRRMCs and Response Agencies relative to the weather condition.
- f. Disseminated weather advisory through SMS, text blast, and social media accounts.
- g. Placed radio communications and satellite phones on standby.

PAGASA Southern Luzon

Disseminated weather updates/advisories including localized weather updates to the Regional and Local DRRMCs and other stakeholders.

Coast Guard District Bicol (CGDBCL)

- a. Implemented the No Sail Policy in provinces under Public Storm Warning Signals.
- b. Strictly implemented HPCG SOP NR 01-12 (PCG Alert and Response Procedures) and Memorandum Circular 02-13 (Guidelines on Movement of Vessels during heavy weather.
- c. Monitored strandees around ports in Bicol and prepared of situation reports.
- d. Placed all units on standby.
- e. Disseminated weather updates to all sub-stations.

PDRRMOs Albay, Masbate, Camarines Norte, Sorsogon, and Catanduanes

- a. Placed on 24/7 monitoring.
- b. Placed City/Municipal DRRMCs response teams on standby for deployment.
- c. Disseminated weather advisories to the public via SMS and social media accounts.
- d. Monitored weather forecast and rainfall advisories issued by DOST-PAGASA.

PDRRMC Camarines Sur

- a. Issued Memorandum No. 1 to all LDRRMC Chairpersons on 28 October 2018 re No Sailing and No Island-Hopping Policy and implement measures that will keep residents away from seas and other bodies of water.
- b. Issued Memorandum No. 2 to all LDRRMC Chairpersons re Raising of alert status at the Operations Center into Blue on 29 October 2018, 12:00 NN, directive to place contingency and preparedness plans on standby for possible implementation, and directive to concerned LDRRMCs to closely monitor hotspots such as cemetery, seaports, highways, and other areas to ensure safety and avoid any untoward incidents.
- c. Disseminated weather advisories to the public via SMS and social media accounts.
- d. Monitored weather forecasts/advisories issued by DOST-PAGASA.

7. RDRRMC VI

OCD VI

- a. Raised its alert status to **BLUE** on 28 October 2018.
- b. Coordinated with concerned P/C/MDRRMCs for updates of the situation.
- c. Conducted PDRA on 26 October 2018.

PDRRMCs Antique and Negros Occidental

- a. Raised its alert status to BLUE.
- b. Activated all MDRRMO Operations Centers.

PDRRMC Guimaras

- a. Conducted PDRA on 26 October 2018.
- b. Prepositioned capacity of personnel and placed rescuers on standby.

8. RDRRMC VII

OCD VII

Raised its Alert status to **BLUE** on 26 October 2018.

9. RDRRMC VIII

OCD VIII

- a. Raised its Alert status to **BLUE** on 28 October 2018.
- b. Coordinated with LGUs in Region VIII relative to its actions taken and preparedness measures in connection with TY "ROSITA".
- c. Disseminated Daily Weather Forecast, Severe Weather Bulletins and General Flood Advisories to R/P/CDRRMCs, LGUs, Local Radio Station and line member agencies through SMS, facsimile, and uploaded the official social media accounts to ensure widest dissemination.
- d. Coordinated with response agencies and monitored weather situation within its AOR.
- e. Coordinated with RDRRMC member agencies re preparedness measures for TY "ROSITA".

DOH VIII

Activated the Operations Center to monitor weather updates and preparedness measures in the 6 Provincial Department of Health Offices (PDOHO).

Philippine Coast Guard (PCG) VIII

Ensured that deployable response groups and Response Teams were present in every station.

DSWD VIII

- a. Alerted SWAD Teams assigned at the provinces and advised them to closely coordinate with P/C/MSWDOs and local DRRM offices.
- b. Alerted Quick Response Team (QRT) members and the Disaster Management Division (DRMD).
- c. Alerted Regional Resource Operation Section to ensure readiness of dispatching the Food and Non-Food Commodities whenever needed.

DILG VIII

Issued a memorandum regarding the information on the weather disturbance and areas with rainfall forecast.

MGB VIII

Produced and provided geo-hazard maps to Local Government Units.

DTI VIII

Monitored the price of basic and common commodities like canned goods, preserved meat, bottled water candles, and laundry soap.

10.RDRRMC NCR

OCD NCR

- a. Activated the EOC of OCD-NCR on 28 October 2018, 8:00 AM.
- b. Coordinated with the LDRRMOs and member agencies re respective disaster preparedness measures.
- c. Raised its alert status to Blue Alert on 28 October 2018, 8:00 AM.
- d. Issued MMDRRMC Memorandum re Submission of Preparedness Measures for the TY "ROSITA".
- e. Issued MMDRRMC Memorandum for the MMDRRM EOC Activation to Blue Alert on 28 October 2018, 8:00 A.M.
- Coordinated with DOTr to advised bus companies re cancellation of travel going to Batangas Port.
- g. Conducted Pre-Disaster Risk Assessment (PDRA) for TY "ROSITA" on 29 October 2018.

DILG NCR

Monitored weather advisories.

DSWD NCR

- a. Prepositioned 2,235 pcs. plastic mats; 298 pcs. Blankets; 7,856 mosquito nets; 150 pcs sleeping kits; and 1443 pcs Family Kits (hygiene 120 pcs, tents 196 pcs, dignity kits 543 pcs, and malong 486 pcs) in NCR Field Office.
- b. Monitored weather conditions and other emergencies.
- c. Placed Quick Response Team on standby alert.

DOH NCR

- a. Monitored development of health event at HEMU Operations Center.
- b. Maintained stockpile of drugs and medicines at Pasig warehouse, NCRO Office worth ₱571,000.00 and Doxycycline prepositioning at District Offices and LGU Health Offices.
- c. Placed Public Health Teams, Regional Medical Teams, Nutrition and Psychosocial Team and Disease Prevention and Control team on standby ready for deployment when needed.
- d. Activated SPEED Reporting as an early warning system and to monitor the health status of the affected population.

CDRRMC Manila

- a. MANILA DRRMO operations and warning section issued alert status to all MANILA DRRMO 6 district coordinators.
- b. Checked and monitored all necessary response units and equipment for possible deployment within AOR.
- c. Alerted all 896 Barangay Disaster Risk Reduction and Management Committees (BDRRMC).
- d. Monitored all barangays along coastal areas and waterways.
- e. Prepares administrative and logistical support through the activation of Manila emergency line units.
- f. Prepositioned Response Units with vehicles and equipment (6 Fiber Boats with outboard motor, 2 amphibious truck, and 2 8x8 ARGO).

CDRRMC Pasay

- a. Coordinated with LDRRMC member agencies in preparation for TY "ROSITA".
- b. Monitored weather condition through DOST- PAGASA.

- c. Activated Flood Team upon declaration of Signal No. 01 in Metro Manila.
- d. Prepositioned personnel and equipage to identified areas namely Maricaban, Malibay, Villamor, Pildera, and Kalayaan.
- e. Closely coordinated with Barangay DRRMCs relative to the event.
- f. Disseminated weather updates regarding TY "ROSITA" to the Barangay and members of the LDRRMC.
- g. Closely coordinated with LDRRMC member agencies in preparation for TY "ROSITA".

CDRRMC Valenzuela

Raised its alert status to Blue on 29 October 2018, 9:00 PM

CDRRMC Parañaque

- a. Raised its alert status to Blue on 29 October 2018, 10:00 AM.
- b. Declared suspension of classes at all levels in public and private schools on 30 October 2018.
- c. Monitored flooded areas, creeks, and waterways.

CDRRMC San Juan

- a. Declared suspension of classes at all levels on 30 October 2018.
- b. Monitored weather advisories.
- c. Placed emergency vehicles, equipment, rescue boats including Response Cluster on standby.
- d. Advised BDRRMC to undertake precautionary measures, alert and prepare its respective barangays and emergency response team for possible response when needed.
- e. Operated the multi-hazard early warning system through diverse mass media, landline, and social media.
- f. Placed City Health Office personnel and volunteers are on call, ready for deployment when needed.
- g. Prepositioned standby funds amounting to \$\frac{1}{2}\$50,000.00 ready for disaster response.
- h. Prepositioned medical supplies and placed medical teams. HEMB personnel, JEE Volunteers, and Red Cross volunteers on call.

PIA NCR

- a. Participated during PDRA meetings.
- b. Disseminated class/work suspensions, updates on road situations, and travel advisories to RDRRMC member agencies.
- c. Produced and disseminated press releases, advisories, and weather updates to partner agencies as well as targeted stakeholders.

NCRPO

- a. Coordinated with C/LDRRMO on actions taken and alert status.
- b. Established coordination with Emergency Operations Centers for the monitoring of affected areas and its population.
- c. Informed the Local Chief Executive on various weather advisories.

525TH Engineer Combat Battalion

Prepositioned 6 SSR Team with designated Team Leader, 14-Man Support Team and Mobility and Rescue Equipment.

11.RDRRMC CAR

OCD CAR

- a. Conducted a Pre-Disaster Risk Assessment Meting for TY "ROSITA" on 26 October 2018, 2;00 PM.
- b. Emergency Operations Center was raised to RED alert status on 28 October 2018.
- c. Issued preparedness tips to prevent any possible eventualities due to the enhanced southwest monsoon and localized thunderstorms.
- d. Closely coordinated with PAGASA Baguio Synoptic Stations and disseminated weather advisories and alert status to all stakeholders through all means of communication.
- e. Coordinated with the LDRRMCs in the region on weather status, road conditions, and reported incidents.
- f. Deployed OCD-CAR Staff per province to assist in the PDRRMC Operations Center.
- g. Alerted local DRRMOs in the region regarding possible threats of TY "ROSITA" to conduct the following:
- Utilize all Early Warning Systems (EWS) such as the use of Public Address Systems, Short Messaging System (SMS), social media, radio stations, and text blast systems to ensure the widest dissemination of timely weather and safety advisories
- Issue advisory to the public to refrain from doing outdoor activities (caving, spelunking, surfing, mountaineering, and other similar activities) and avoid going to landslide and flood-prone areas
- Revisit respective Contingency Plans for Hydro-met hazards for possible activation and implementation

DILG CAR

- a. Issued Memorandum to all Provincial and City Directors re Activation of LDRRMCs for early warning measures and vigilant monitoring of areas with settlements at the base of sliding slopes or ridges with manifestations of rockslides/landslide, tension cracks, and areas identified as very high/critical landslide zones.
- b. Monitored LGU Preparedness through reports from the DILG Filed Operations
- c. Conducted PDRA meeting on 29 October 2018, 1:30 PM and issued advisories for Local Chief Executives (LCEs) to take precautionary measures such as suspension of all tourism activities, suspension of all mining activities, banning/ selling/ drinking liquor, and implementation of pre-emptive or force evacuation in areas with high susceptibility to landslide and flood.
- d. Suspended classes in all levels within public and private schools and issued declaration of "NO WORK" in all government offices from 30-31 October 2018 in the City of Baguio through Memorandum no.395, s. 2018.
- e. Suspended trekking and other outdoor activities in the Municipality of Kibungan on 29 October 2018.

DSWD CAR

- a. Activated DSWD Provincial SWAD Teams to monitor and report the situation within its respective AOR.
- b. Placed Provincial SWAD Teams on standby for possible disaster operations and/or augmentation.

PRO - Cordillera

- a. Placed on standby for possible disaster operations and/or augmentation.
- b. Placed Regional Public Safety Battalion (RPSB) with basic search and rescue equipment on standby.

BFP - Cordillera

- a. Attended PDRA Meeting for TY Rosita.
- b. Assisted in the pre-emptive evacuation of all provinces in CAR.
- c. Coordinated with the PDRRMC, CDRRMC, and MDRRMCs within the AOR.
- d. Monitored all Fire Stations within the AOR for preparedness and placed all C/Municipal Fire Stations on Full Alert.

DOH - Cordillera

- a. Attended PDRA Meeting.
- b. Placed Health Emergency Response Teams (HERT) on standby.
- c. Proactively monitored reporting of occurrence of health emergencies and events.
- d. Prepositioned drugs, medicines, and other medical supplies amounting to a total of ₱7,291,401.11 (DOH CHD CAR Warehouse Stockpile ₱4,951,632.77 and Provincial Offices ₱2,339,768.34).
- e. Ensured that medical assistance for Indigent Patients (MAIP) Fund be available in the DOH retained hospitals including BGH amounting to ₱23,900.00.
- f. Coordinated with DILG for the provision of body bags for the Search, Rescue and Retrieval (SRR) operations.

Department of Budget and Management - CAR

Attended PDRA Meeting.

503rd Bde and 14RCDG, ARESCOM

- a. Attended PDRA Meeting.
- b. On standby to conduct Humanitarian Assistance and Disaster Response (HADR) when needed.

PAGASA, MGB – CAR, CHED - CAR, TESDA – CAR, Philippine Air Force – Tactical Operations Group 1

Attended PDRA Meeting.

CORDILLERA PROVINCIAL DRRMSs

On heightened alert taking appropriate preparedness measures for TY "ROSITA".

PDRRMC – Mountain Province

- a. Conducted PDRA Meeting.
- b. Issued Executive Order No. 34 s 2018 re Suspension of work in Government Offices and Classes at all Levels in Public and Private Institutions.

PDRRMC – Ifugao

a. Suspended work in government and private institutions including classes in all school levels.

- b. Issued Memorandum No. 65 s. 2018 re forced and pre-emptive evacuation of four (4) barangays at risk of flash flooding in Alfonso Lista, Ifugao.
- c. Issued Memorandum No. 26 s. 2018 re pre-emptive evacuation in areas prone to landslides at Kiangan, Ifugao.

PDRRMC - Apayao

- a. Conducted PDRA Meeting for TY "ROSITA".
- b. Prepositioned all available resources and placed all members agencies on standby ready for disaster response operations.
- c. Issued advisory to road runners regarding the situation of roads.

PDRRMC - Abra

- a. Conducted PDRA meeting.
- b. Placed all available equipment and vehicles ready for rescue operations.
- c. Placed Abra PPO on standby to conduct search and rescue operations when needed.
- d. PSWDO prepositioned 1,600 family packs, 120 boxes of sardines, 49 boxes of coffee and 180 boxes of noodles ready for relief operations.
- e. PGSO secured 1,000 liters of diesel fuel in case of emergency.

PDRRMC - Kalinga

- a. Attended PDRA Meeting.
- b. Suspended classes both in public and private schools and suspension of work in government and private institutions on 30 October 2018.
- c. Raised its alert status to RED.
- d. Repacked, delivered, and distributed relief goods to affected residents staying inside evacuation centers in the Municipality of Tabuk, Kalinga.
- e. Conducted medical check-ups in the evacuation centers.
- f. Deployed 118 PNP personnel for Search and Rescue (SAR) and placed a total of 24 personnel on standby.
- g. Deployed a total of 81 PNP personnel in evacuation centers and deployed a total of 29 PNP personnel patrolling to evacuate community at risk.
- h. Alerted camp management and water sanitation, and health team for inventory.
- i. Placed one (1) section of 1405 RRIBN and personnel of 1405 CBC on standby at headquarters based in Tabuk City, Kalinga.

Preparedness Measures and Effects of TY "ROSITA" (I.N. YUTU) <u>PRE-EMPTIVE EVACUATION</u> 27 - 31 October 2018

Region/Province/ Municipality/Barangay GRAND TOTAL		No. of Families No. of Persons		Evacuation Center	DATE / TIME OF EVACUATION	
		8,864	32,519			
CAR			1,149	4,153		
Benguet			620	2,166		
	Bakun	Poblacion Ampucao, Dalupirip, Gumatdang,	56	205	Old Municipal bldg, senior citizen bldg, brgy hall	29 October 2018, 3:00 PM
	Itogon	Loacan, Poblacion, Tinongdan, Tuding, Ucab, Virac	440	1,535	Goldfish Elementary School, Ucab Coop, Binga Rehab Center, Pacalso, High School, Pacalso Elementary School	29 October 2018, 5:00 PM
	Kabayan	Poblacion	1	5	Municipal Guest House	29 October 2018, 9:24 AM
	Kibungan	Sagpat	25	84	Multipurpose Bldg, Municipal Hall, Sagpat Junction	29 October 2018, 8:00 PM
	Tublay	Ambassador	20	45	Ambasador Barangay Hall, pvt house	29 October 2018, 5:59 PM
	Tuba	Poblacion, Camp 3 proper, camp 3 philex, camp 4, Camp 1	78	292	Brgy Multipurpose hall, day care, SK Bldg, Philex, Tabora Sports Complex, Relatives, Camp 6 ES and HS, Barangay Hall	29 October 2018, 11:31 PM
lfugao			69	287		
	Lamut	Lawig	12	34	Lawig Elementary School	29 October 2018, 6:00 PM
	Aguinaldo	Halag, Awayan, Taang	22	110	Halag Elementary School, Awayan Elementary School, Taang Elementary School Kiling Day Care Center, Pinto Elementary School, Relatives and	29 October 2018, 4:00 PM
	Alfonso Lista	Kiling, Pinto, Dolowog	23	109	Neighbors	29 October 2018 - 22:00
	Lamut	Lawig	12	34	Lawig Elementary School	29 October 2018, 6:00 PM
Kalinga			250	871		
	Balbalan	Poblacion	2	7	Poblacion, Barangay Hall	29 October 2018, 8:00 AM
	Pinukpuk	Junction; Taga Babalag West; Romualdez; Santor;	141	548	Pinukpuk ES, Pinukpuk CS, Pinukpuk Vocational School	29 October 2018
	Rizal	Liwan West	71	226	Municipal Evacuation Center, Barangay Hall	29 October 2018
	Tabuk City	Casigaya, Dagupan West, Lucog	36	90	Casigayan Brgy. Hall, Tabuk Central School, Lucog Brgy Hall	29 October 2018
Mt. Province			116	518		
	Barlig	Fiangtin	20	71	Relatives	29 October 2018
	Bauko	Tapapan	29	138	Relatives, Soy soyoc Primary School	29 October 2018
	Besao	Banguitan, Catengan	43 7	215	Relatives	29 October 2018 29 October 2018
	Tadian Sabangan	Tue, kayan east, Poblacion Losad	17	21 73	,Relatives, Kayan East Elem. School Relatives	29 October 2018
Abra	Sabanyan	LOSau	63	185	Relatives	29 October 2018
7.00.0	Dolores	Mudiit, Salucag, Cardona	60	149	Dolores Legislative Building, Dolores Central School	29 October 2018, 9:00 PM
	San Juan	Quidaoen	3	36	Relatives	29 October 2018
Apayao			31	126		
	Conner Luna	Caglayan Bacsay	6 2	24 9	Paul Delwasen Multi purpose Evacuation Center Bacsay Barangay Hall	29 October 2018 29 October 2018
	Pudtol	Poblacion, Cabatacan, Emila	11	44	Poblacion Barangay Hall, Cabatacan Barangay Hall, Emilia Barangay Hall	29 October 2018
	Sta. Marcela	Panay, San Carlos, San Mariano	12	49	Guillermo A. Barsatan School of Arts and Trade, Santa Marcela West Central School, San Mariano Elementary	29 October 2018
Region I			491	1,489	West Central School, Sair Mahano Elementary	
Ilocos Sur			141	460		
	Tagudin	Farola, Libtong, Tarangotong, Pudoc West	118	362	Municipal Auditorium	29 October 2018, 3:00 PM
	Sinait	Teppeng, Cabangtalan	19	80	Teppeng Elementary School, Davis Resort	30 October 2018, 9:00 AM
1 - 11-1	Vigan City	Brgy IX	4	18	Barangay Hall	29 October 2018, 7:00 AM
La Union		San Julian Norte	261	783	San Julian Norte Barangay Hall	
	Agoo	San Julian Norte San Nicolas West	3	16	San Nicolas West Barangay Hall	29 October 2018, 11:00 PM
	Aringay	Alaska, Samara, Sta. Lucia,	21	67	Aringay Amphiteather	29 October 2018, 7:00 PM
	Balagan	Brgy. Almeida	57	192	Almaeida Brgy. Hall	29 October 2018, 3:08 PM
		Brgy. Paraoir			PARAOIR BRGY HALL	
	Caba	Santiago Norte, Santiago Sur	16	47	Caba Evacuation Center	30 October 2018, 8:00 AM 29 October 2018, 11:29 PM
	Luna Naguillan	MAGALLANES Natividad	6 2	20 13	LUNA SPORTS CENTER Latter Day Saints Church	30 October 2018, 7:00 AM
	San Fernando City	Ilocanos norte	1	4	Marcos Bldg	30 October 2018, 7:30 AM
	Bauang	Baccuit Norte	18	47	Barangay Hall	30 October 2018, 9:00 AM
	Bangar	Mindoro	131	357	Municipal Covered Court	29 October 2018, 5:00 PM
	Luna	MAGALLANES	6	20	LUNA SPORTS CENTER	29 October 2018, 11:29 PM
Pangasinan	Alexander Ct	Denganian Vita	89	246	DI I-II	20 0-1-1 2012
	Alaminos City Alcala	Pangapisan, Victoria Atainan	28 2	30 8	Brgy Hall Brgy Hall	30 October 2018 30 October 2018, 3:30 AM
	Bugallon	Atainan Magtaking	2	8	Espino Gym	30 October 2018, 3:30 AM 30 October 2018, 8:00 AM
	2 agailori	magaining	-	Ĭ	Malued Elementary School, Lomboy Chapel, Astrodome	23 COLOSS. 2010, 0.00 AW
	Dagupan City	Malued, Lomboy, Poblacion Oeste, Bonuan Gueset, Lasip Chico, Bolosan	44	161	Evacuation Center, West Central Elementary School II, West Elementary School 1, North Central Elementary School II, Sabangan Elementary School, Lasip Chico Elementary School, Bolosan Elementary School	29 October 2018
	Lingayen	Tonton	2	6	Brgy Hall	29 October 2018
Pagion II	Sison	Bulaoen	11	33	Bulaoen West Elementary School	29 October 2018, 11:00 PM
Region II Isabela			5,329 3,953	18,884 14,156		
ISANTIA	Angadanan		3,955	179		29 October 2018
	Aurora		5	27		29 October 2018
	Benito Soliven		102	279	Yeban Norte Integrated School	29 October 2018
	Cabagan		81	311	Alfreda Alba Natl HS at Magassi, Balasig Elem School, DAHS Annex, Aggabao Hall	29 October 2018
	Cabagan					
	Cabatuan Cordon		66 52	200 208	Alfreda Alba Nati HS at Magassi, Balasig Elem School, DAHS Annex, Aggabao Hall	29 October 2018 29 October 2018

	Delfin Albano		145	490	Oly Limabauan, Armando Garcia, Corazon Fernandez, Joey Acojido, Rogelio Valdez and Bong Caliguiran Residences, Aneg ES, Capitol ES, Child Dev't Center, Crusader Divine Church of Christ, Church of Christ, San Juan Brgy. Hall	29 October 2018
	Dinapigue		371	1,136		29 October 2018
	Divilican	Dimasalansan, Dicaruyan, Dilakit, Dimapula	197	804	Dimasalansan Elem Sch; Day Care Center; Safe Houses (3), Barangay Hall; Evacuation Center	29 October 2018; 3:00 PM
	Echague	2	150	461	Doña Magdalena HS, Echague Evacuation Center, Narra Satellite Office, Mabbayad Evacuation Center	29 October 2018
	Ilagan City		60	197	City of Ilagan Community Center at Centro Poblacion and Evacuation Center near the CDRRM Office, Schools, Barangay Halls and Community Center	29 October 2018
	Jones		113	344	Lacab Brgy. Hall, Linomot DCC, Brgy. 2 ES, Brgy. 1 Hall, Addalam Brgy. Hall, Payac ES, Dibuluan Brgy. Hall, Arubub Brgy. Hall	29 October 2018
	Luna		34	124	Macugay DCC, Macugay ES, Brgy. Hall, Luyao Central School, Purok Health Center	29 October 2018
	Maconacon		462	1,382	LGU Training Center Up, LGU Training Center Down and MCS Building	29 October 2018
	Mallig		65	192		29 October 2018
	Naguilian		16	60		29 October 2018
	Palanan		237	955	Barangay Halls and community center, schools and municipal evacuation center	29 October 2018
	Quezon		109	403	Barucboc ES, Quezon HS, Quezon Central HS, Minagbag HS, San Juan Brgy. Hall	29 October 2018
	Ramon		396	985		29 October 2018
	Reina Mercedes		32	985	Cutog Grande ES, Cutog Pequeno Community Center, District DCC, Mallalabo Grande Community Center, Santor Community Center	29 October 2018
	Roxas		160	468	Roxas Central School	29 October 2018
	San Agustin		170	489		29 October 2018
	San Guillermo		431	1,733	Aringay Elem. School, Villa Sanchez Barangay Hall, Municipal Evacuation Center, San Rafael Brgy Hall, Nakar Brgy. Hall, Centro 2 Brgy. Hall, San Francisco Norte Brgy. Hall	29 October 2018
	San Isidro		55	275		29 October 2018
	San Manuel		61	176		29 October 2018
	San Mateo		25	75	Municipal Evacuation Center	29 October 2018
	San Pablo		4	19	Community Center, Office of DA and RHU	29 October 2018
	Sta. Maria Sto. Tomas		12 294	54 1,145	Municipal Gymnasium Sto Tomas NHS, Balelleng ES, Cañogan ES, Calinigan ES, PBs Residence (Balelleng), Biga ES, Biga Day Care Center, Antagan Brgy, Hall, Calinaoan ES	29 October 2018 29 October 2018
Cagayan			1,376	4,728	Antagan Bigy. Hall, Callifation ES	
Cagayan	Abulug	Sta. Rosa	27	85	Sta. Rosa Barangay Hall Sta. Rosa Elementary School	29 October 2018, 2:00 PM
	Amulung	Centro, Anquiray, Concepcion, Baccuit, Dugayung, Bauan	88	302	Centro Municipal Gymnasium Anquiray National High School Anquiray Barangay Hall Concepcion (Adopt-a-Neighbor) Baccuit Elementary School	29 October 2018, 7:00 PM
	Aparri	bulala, maura, centro15	48	1,755	bulala BH, maura BH, centro 15 BH	29 October 2018, 6:00 PM
	Baggao	alba, san antonio, mocag	351	0	baggao mun evac center	29 October 2018, 5:00 PM
	Camalaniugan	agusi, baggao, catotoran sur, catotoran norte, alilinu, fusina	19	64	centro sur evac BH, fusina E/S, Fusina Barangay Hall	29 October 2018, 3:00 PM
	Claveria	D. Leano Mahnang Centro 03	22	51	D. Leano Barangay Hall Mahnang (Adopt-a-Neigbor) Centro 03 (Adopt-a-Neigbor)	29 October 2018, 6:00 PM
	Enrile	Maddarulug Norte Marracuru	19	11	Maddarulug Norte Barangay Hall Marracuru (Adopt-a-Neighbor)	29 October 2018, 7:00 PM
	Gattaran	basao ,P.elizaga, tubungan weste, nasiping, baracaoit, nagatutuan, capissayan, tubungan este, mabuno,cunig,nadungan,aguiguican,b angatan,calaoagan, bassit,barbarit,dummun,pina este	301	702	chapel,san carlos E/S,tubungan weste E/S,nasiping E/S,baracaoit E/S,born again chapel and nagatutuan E/S, calaoagan dakkel E/S and HS annex, tubungan BH mabuno BH, cinig BH nadungan BH, aguiguican BH bangatan BH, calaoagan BH bassit BH, barbarit BH dummun BH. Pina este BH	29 October 2018, 6:00 PM
	lguig	San Vicente, San Esteban, Sta. Barbara, Campo, Bayo, Sta. Rosa, Minanga Sur, San Lorenzo, Baculud	52	173	San Vicente Barangay Hall San Esteban (Adopt-a-Neighbor) Sta. Barbara (Adopt-a-Neighbor) Campo Barngay Hall Bayo Day Care Center Sta. Rosa Barangay Hall Sta. Rosa Elementary School Minanga Sur Barangay Hall San Lorenzo Barngay Hall Baculud Church of Mormons	29 October 2018, 2:00 PM

ı	ı			1	Paranum Elementary School	
	Lallo	Paranum, Dagupan, Sta. Teresa, Binag, Cullit, San Lorenzo, Abagao Cambong, Malanao, Magapit, Alaguia, Bangag, Magapit, Tucalana, Cagoran, Fabrica, Rosario	134	463	Dagupan Elementary School Sta. Teresa Elementary School Binag Elementary School Cullit Barangay Hall San Lorenzo Pentecost Abagao Barangay Health Station Cambong Elementary School Malanao Elementary School Malanao Elementary School Alaguia Barangay Hall Alaguia Chapel Bangag Sub-Capitol Magapit Mormon Tucalana Mormons Cagoran Gym Fabrica Chapel and PB's Residence	29 October 2018, 2:00 PM
	Penablanca	Aggugaddan Pattagueleg San Roque Quibal Dodan	24	75	Aggugaddan Barangay Hall Pattagueleg Barangay Hall San Roque Barangay Hall Quibal Elementray School Adoot-a-Neichbor	29 October 2018, 7:00 PM
	Piat	Minanga Poblacion 2 Apayao Sto. Domingo	27	87	Minanga Barangay Hall Poblacion 2 Barangay Hall Apayao Barangay Hall Sto. Domingo Barangay Hall	29 October 2018, 7:00 PM
	Rizal	Minanga Anurturu Illuru Sur	17	259	Minanga (Adopt-a-Neigbor) Anurtutu Barangay Hall Illuru Sur (Adopt-a-Neigbor) Illuru Sur Day Care Illuru New Brangay Hall	29 October 2018, 7:00 PM
	Solana	Furagui Malalam Panog Gadu Centro North East	41	125	Furagui Elementray School Malalam Barangay Hall Panog (Adopt-a-Neighbor) Villa Elementray School Centro North East Barnagy Hall	30 October 2018, 9:30 AM 30 October 2018, 9:30 AM 29 October 2018, 5:00 PM 29 October 2018, 5:00 PM 29 October 2018, 5:00 PM
	Sta. Ana	San Vicente Sta Cruz Jora Zinungan kapanikia	48	195	San Vicente ES Sta Cruz BH Jora Zinungan BH kapanikian BH	29 October 2018, 6:00 PM 29 October 2018, 6:00 PM 29 October 2018, 6:00 PM 30 October 2018, 8:00 AM
	Sta. Praxedes	Salongsong Capacuan Centro 1 Portabaga Cadongdongan San Miguel Centro 1	26	32	Salongsong Church, BH and adopt a neighbor Capacuan Elementray School Centro 1 Church Portabaga Church/adopt a neighbor adopt a neighbor adopt a neighbor CDCC Evac Center	29 October 2018, 7:39 PM 29 October 2018, 7:41 PM 29 October 2018, 7:38 PM 29 October 2018, 7:37 PM 30 October 2018, 7:08 AM 30 October 2018, 7:30 AM 30 October 2018, 8:00 AM
	Sta. Teresita	Caniugan Villa Dungeg Buyun	23	83	Caniugan E/S Dungeg Multi-Purpose Hall Buyun Day Care Center Villa Day Care Center	29 October 2018, 7:00 PM
	Sto. Nino	Namuccayan San Manuel Sta. Felicitas Lubo	19	58	(Adopt-a-Neigbor) San Manuel Barangay Hall (Adopt-a-Neigbor) Lubo Elementray School	30 October 2018, 5:00 AM
	Tuao	Cato, Battung, Centro 2, Barangcuag, Mungo, Alabug, Fugu	90	208	Municipal Gymnasium	29 October 2018, 5:20 PM
Region III Aurora			1,895 1,895	7,993 7,993		
Autoid	Baler	Sabang, Reserva, Suklayin, Pingit	111	503	Evacuation Center, Dupax, Reserva; Reserva National High School; Baler Sports Complex; Municipal Evacuation; Diego Ortiz Evacuation Center	29 October 2018
	Casiguran	Culat, Bianoan, Calabgan, 07, Calantas, Lual, Cozo, Dibacong, Ditinagyan, Esperanza, Marikit, San Ildefonso, Tabas, Esteves	1,125	3,724	Culat Barangay Hall and DCC; Bianoan HC; Calabagan Brgy. Hall, St. james DCC; 07 Brgy. Haal; Calantas Brgy. Hall; Lual Evacuation Center; Cozo Brgy Hall, Multipurpose Hall, St. John DCC; Dibacong Brgy Hall, DCC, Health Center; Ditinagyan Health Center, Brgy. Hall; Esperanza Brgy. Hall, Multipurpose Hall; Marikit Health Center; San Ildefonso Brgy. Hall, health Center; Tabas Brgy Hall, DCC; Esteves Brgy Hall, DCC, Outside Evacuation Centers	29 October 2018
	Dilasag	Diagyan, Dicabasan, Dilaguidi, Masagana,Maligaya,Diniog,Mangitahan , Lauang, Ura	229	948	Diagyan Multipurpose Building, Municipal Hall, Outside Evacuation Centers	29 October 2018
	Dinalungan	Abuleg, Nipoo, Mapalad,Zone 1 and 2,Paleg, Dibaraybay, Simbahan, Ditawini	135	1,777	Abuleg Elementary School; Nipoo Health Center, Brgy. Hall, DCC; Mapalad Elementary School	29 October 2018
	Dingalan		222	811		29 October 2018
	Dipaculao	Dinadiawan, Diarabasin, Borlongan	73	230	Dinadiawan Day Care Center, Church; Diarabasi Elem School;	29 October 2018 29 October 2018
	1 ,			230	Borlongan National Highschool; Outside Evacuation Centers	29 October 2018

Sources: DILG Report

FINAL REPORT TAB K

Preparedness Measures and Effects of TY "ROSITA" (I.N. YUTU) <u>DISASTER RESPONSE</u> 27 - 31 October 2018

A. Food and Non-Food Items

1. DSWD

- a. Repacked family food packs at the National Resource Operations Center (NROC), Pasay City and Visayas Disaster Response Center (VDRC), Cebu City for augmentation support.
- Mobilized additional volunteers engaged in the repacking of FFPs at DSWD-NROC.
- c. Coordinated with the Logistic Cluster for the availability of air, sea and land assets for the mobilization of relief goods to affected areas.
- d. DSWD NROC augmented Family Food Packs worth ₱17,712,000.00 to Field Offices II, III, and CAR.
- e. DSWD NROC augmented Non-Food Items worth ₱3,559,500.00 to Field Offices III and CAR.
- f. DSWD-CAR coordinated with Tactical Operations Group 1 for the airlifting of 3,000 Family Food Packs from Lagawe, Ifugao to Natonin, Mt. Province.

2. Office of Civil Defense (OCD)

OCD MIMAROPA

Prepositioned the following FNFIs: 1,474 Family Packs amounting to ₱15,477,000.00 and 1,998 Hygiene Kits amounting to ₱979,020.00

OCD VIII

Prepositioned the following FNFIs: 1,908 Family Packs amounting to ₱20,034,000.00 and 3,000 Hygiene Kits amounting to ₱1,470,000.00.

B. Health

1. Department of Health (DOH)

DOH-CAR

- a. Deployed DOH-CAR Health Emergency Response Teams at Natonin, Mt. Province on 31 October 2018.
- b. Allocated Ready-to-Use Therapeutic Food, Cereal Drink Mix, Vitamin A and Micronutrient Powder to Natonin, Mountain Province amounting to ₱15,450.00.

C. Logistics

1. OCD

- a. Prepositioned 40 units of 3.5 KVA Generator Sets and 160 units of chainsaws.
- b. Coordinated with AFP on the availability of air and land assets, to be put on standby alert ready for possible deployment to areas affected in Northern Luzon including four (4) SAR Helicopter Aircraft and one (1) Ambu Helicopter Aircraft, C-130 Aircraft, and M35 Trucks on 28 October 2018.
- c. Organized/ facilitated the first National Response Clusters Meeting held on 29 October 2018, 3:00 PM.
- d. Provided two (2) units solar powered portable water filtration system, three (3) units of generator set, and three (3) OCD Central Office personnel for logistical support in Natonin, Mt. Province.

e. Facilitated and conducted the demo/training of water filtration units.

OCD Regional Office MIMAROPA:

Prepositioned five (5) units of 75 KVA Mobile Generator.

OCD Regional Office II:

Prepositioned nine (9) units of Generator sets.

2. DSWD

Ensured the availability of resources consisting of 16 Trucks and Wing-vans for transport.

3. DPWH

a. Prepositioned the following assets for road clearing operations:

REGION	SERVICE VEHICLE AND HEAVY EQUIPMENT*	TOOLS/LIGHT EQUIPMENT**	MANPOWER/ PERSONNEL
CAR	162	12	1,062
I	86	39	367
	89	38	515
Ш	111	104	755

^{*} Heavy Equipment includes road grader, dump truck, payloader, backhoe, and excavator

- b. Instructed All DPWH Regional and District Engineering Offices to undertake preparatory activities to mitigate the possible damages.
- c. Placed one (1) stake truck and one (1) dump truck on standby at the EOC.

4. AFP

- a. Placed one (1) Mobile Kitchen from the Office of the Quarter Master General on standby for possible deployment.
- b. Troops distributed fifty (50) pcs of relief goods to the victim of TY Rosita at Brgy. Taga, Pinukpok, Kalinga
- c. Prepositioned six (6) Fixed Wing, five (5) Rotary Helis, and five (5) Patrol Boats.

D. Emergency Telecommunications

1. OCD

- a. Placed deployment team on standby to support voice and internet requirements to areas that may be affected with the following equipment:
 - Two (2) BGAN
 - One (1) Fly Away (Very Small Aperture Terminal) VSAT
 - Three (3) Satellite Phones
 - One (1) Printer
 - Three (3) Laptops
- b. Coordinated with Satellite Service Provider to provide technical assistance and ensure operational readiness of all VSAT equipment installed at OCD Regional Offices.
- c. Activated videoconferencing capability at the NDRRMOC and RDRRMOCs for online collaboration.
- d. Coordinated with OCD CAR, I, II, III, NCR, CALABARZON and MIMAROPA

^{**} Light Equipment includes chainsaw, generator set, and water pump

to ensure operational readiness of its respective emergency communication equipment (Satellite Phones, BGAN and VSAT):

- Satellite Phones (Distribution of Soft pins)
- · BGAN on standby for deployment
- Activated VSAT and ready for Bandwidth on Demand (BOD).
- e. Requested DOST-ASTI to provide support for satellite imageries and GIS requirements to the NDRRMOC.

2. Department of Information and Communications Technology (DICT)

- a. Provided emergency communications equipment at the NDRRMC on standby deployment:
 - 1 pair of IP Radios
 - 10 units of Broadband Global Area Network (BGAN)
 - 10 units of VHF / UHF Dual Band FM Transceiver
 - 1 Unit Raytheon interconnect system
 - Installed HF radio at the NDRRM Operations Center to provide longbackhaul connectivity to Regions with 2 personnel rendering duty at the NDRRMOC.
- b. Placed DICT personnel on standby for deployment to augment and provide additional emergency communications support and equipment to be affected by the Typhoon.

3. Philippine National Police – Communications and Electronics Service (PNP-CES)

- a. Ensured the provision of 5 personnel equipped with the following resources for possible deployment:
 - 1 unit Service vehicle
 - 2 units HF radio w/ accessories
 - 50 units UHF handheld radio w/ complete accessories
 - 25 units UHF Motorola extra battery
 - 2 units UHF Base radio w/ complete accessories
- 4 units VHF low band w/ complete accessories
- 1 unit UHF repeater
- 1 unit Sat Phone
- 1 unit 5KVA Generator Set

4. AFP - CEISSAFP

- a. Established HF radio at NDRRM Operations Center with one (1) radio operator.
- b. Placed AFP Signal Special Team on standby for possible deployment in areas likely to be affected by the Typhoon.
- c. Established fixed military line connection at the NDRRMOC.

5. National Telecommunication Commission (NTC)

Directed Telecommunications Provider to ensure that standard operating procedures for Typhoon preparation were being followed for the continuity of communication services to areas that might be affected by the typhoon.

6. SMART

a. Prepositioned Multi Equipment on Wheels (MEOW) and personnel equipped with generator sets for their telecommunication facilities in anticipation of power outages in the possible areas to be affected.

Disaster Response | Page 3 of 5

b. Conducted stocking of diesel fuel in identified critical facilities in areas to be hit.

7. GLOBE

- a. Prepositioned personnel, generator sets, and emergency communication equipment, Communication on Wheels (COW), and mobility assets for network restoration activities to areas that might be affected.
- b. Established and deployed "Libreng Tawag" and "Libreng Charging" Stations to areas that might be affected by the typhoon.

E. Education

1. Department of Education (DepEd)

- a. Monitored class suspensions and schools used as evacuation centers.
- b. Coordinated with Region and Division DRRM Coordinators re validated report on schools used as evacuation centers.
- c. Coordinated with SDO DRRM Coordinators of exposed and affected regions.
- d. Disseminated weather updates to exposed and affected Regions.
- e. Directed field offices to closely coordinate with LGUs for local inter-agency actions to be taken.
- f. Disseminated advisories from PAG-ASA to regions and divisions.
- g. Deployed DRRMS staff for 24/7 red alert duty.
- h. Tracked key officials (Regional Directors, Schools Division Superintendents, ESSD and SGOD Chiefs).
- i. Placed Personnel on standby for possible augmentation for RDANA and PDNA to affected Divisions.
- j. DepEd CAR assessed damaged schools in Cordillera. Of which, 01 November 2018, 54 schools were reported with infrastructure damage.
- k. Facilitated assistance to Regions I and II amounting to ₱ 841,200.00.

F. Search, Rescue and Retrieval

- a. All Search and Retrieval Operations Group conducted a post assessment/evaluation on 8 November 2018, 5:30 PM and decided to terminate the search and retrieval at the National and Regional level effective 08 November 2018, 6:00 PM.
- b. Conducted an exit briefing on 9 November 2018, at the Incident Command Post and turned over the search and retrieval operation activities at the Provincial and Local Government Unit of Natonin.

1. AFP

- a. Ensured the availability of helicopters for SRR and RDANA.
- b. Alerted WASAR and MoSAR Teams with its corresponding resources as follows:
 - 8 SRR Teams
 - 2 AirSAR
 - 1 SAR Heli
 - 7 KM451 AMBU Medic
 - 53 KM450
 - 11 KM250
 - 9 M35
 - 8 BOATS
 - 30 CIV Vehicles
 - 3,504 Military Personnel

2. Bureau of Fire Protection (BFP)

- a. Prepositioned a total of 473 fire trucks, 17 ambulances, 4 rescue vehicles, and 883 Personnel for possible deployment.
- b. BFP-CAR SRR Team proceeded at the incident area of Natonin, Mountain Province to assist in the SRR operations.

3. PNP

- a. Provided 207 security personnel in the evacuation centers
- b. Deployed 1,217 personnel for SAR and Law and Order within the area.
- c. Placed 8,964 SAR personnel on standby.
- d. Ifugao, Kalinga, and Mt. Province Police Provincial Office (PPO) deployed SAR personnel at the incident area in Natonin, Mountain Province.
- e. Abra PPO deployed SAR personnel at Binongan River, Lacub, Abra.
- f. Lacub, Abra Municipal Police Station continued the Search and Retrieval Operation along the riverbanks of Brgy. Guinguinabang to Brgy. Bacag, Lacub, Abra.
- g. Natonin Municipal Police Station conducted Search and Retrieval Operation on 6 November 2018 from Banawel, Natonin Mountain Province to Brgy. Bananao, Paracelis.
- h. PNP personnel together with other government agencies conducted Search and Retrieval Operation at Barangay Banawel, Natonin Mountain Province.

4. PCG

Prepositioned 76 floating assets, 33 ambulances, 7 rescue vehicles, and 3,087 personnel for possible deployment.

G. Management of the Dead and Missing

- a. The Regional MDM Team of CAR proceeded at the incident area to conduct risk assessment for possible MDM Operations.
- b. PRC NHQ augmented/prepositioned 50 cadaver bags in Baguio City.

Preparedness Measures and Effects for Typhoon "ROSITA" (I.N. "YUTU") Cost of Assistance 27 - 31 October 2018

		TOTAL COST OF ASSISTANCE (P)							
REGION / PROVINCE / MUNICIPALITY GRAND TOTAL		OCD	DSWD	LGU	NGOs	OTHERS	GRAND TOTAL		
		11,595,710.00	12,347,944.00	2,233,874.76	6,190.00	4,210.00	26,187,928.76		
REGION I		-	57,600.00	405,435.00	_	_	463,035.00		
La Union		-	57,600.00	405,435.00	-	-	463,035.00		
	Balaoan		·	60,000.00			60,000.00		
	Bangar		-	51,975.00			51,975.00		
	Bauang		57,600.00	15,600.00			73,200.00		
	Caba			20,000.00			20,000.00		
	Pugo			2,340.00			2,340.00		
	San Fernando City			189,150.00			189,150.00		
	San Juan			13,870.00			13,870.00		
	Santo Tomas			52,500.00			52,500.00		
REGION II		-	4,848,410.00	225,100.00	-	-	5,073,510.00		
without breakdown			-	-			0.00		
Isabela		0.00	4,109,400.00	125,700.00	-		4,235,100.00		
	Alicia		360,000.00		-		360,000.00		
	Angadanan		288,000.00		-		288,000.00		
	Aurora		360,000.00		-		360,000.00		
	Cordon		360,000.00		-		360,000.00		
	Delfin Albano (Magsaysay)		108,000.00		-		108,000.00		
	llagan (capital)		36,000.00		-		36,000.00		
	Jones			64,800.00			64,800.00		
	Mallig		777,600.00		-		777,600.00		
	Naguilian		36,000.00				36,000.00		
	Quezon		72,000.00				72,000.00		
	Ramon		180,000.00		-		180,000.00		
	Reina Mercedes		72,000.00		-		72,000.00		
	Roxas		180,000.00		-		180,000.00		
	San Agustin		108,000.00		-		108,000.00		
	San Isidro			60,900.00			60,900.00		
	San Manuel		307,800.00				307,800.00		
	San Mariano		72,000.00		-		72,000.00		
	City of Santiago		612,000.00				612,000.00		
	Santo Tomas		180,000.00		-		180,000.00		
Nueva Vizcaya	-	-	334,800.00	21,000.00	-	-	355,800.00		
	Ambaguio		8,640.00				8,640.00		
	Bagabag		7,920.00				7,920.00		
	Bambang		124,200.00				124,200.00		
	Bayombong (capital)		3,240.00				3,240.00		
	Dupax del Sur		63,000.00				63,000.00		
	Kasibu		20,520.00	10 500 00			20,520.00		
	Kayapa		14,040.00	10,500.00 10,500.00			24,540.00		
	Quezon Santa Fe		14,040.00 7,920.00	10,500.00	+		24,540.00 7,920.00		
	Solano		35,280.00				35,280.00		
	Villaverde		36,000.00				36,000.00		
Quirino	Villaverue	_	404,210.00	78,400.00		0	482,610.00		
- Can into	Aglipay		71,050.00	70,400.00		· ·	71,050.00		
	Cabarroguis (capital)		36,000.00		_		36,000.00		
	Diffun		101,160.00				101,160.00		
	Maddela		72,000.00	78,400.00			150,400.00		
	Nagtipunan		70,000.00	1 2, 100.00	+		70,000.00		
	Sagunday		54,000.00				54,000.00		
REGION III	13	-	583,200.00	656,490.00	-	-	1,239,690.00		
Aurora			583,200.00	636,890.00	-		1,220,090.00		
	Baler (capital)		24,120.00	,	-		24,120.00		
	Casiguran		188,280.00	132,240.00	_		320,520.00		

	Dilasag		-	87,690.00	-		87,690.00
	Dinalungan		219,600.00	60,000.00	-		279,600.00
	Dingalan		151,200.00	156,960.00	-		308,160.00
	Dipaculao		-	200,000.00	-		200,000.00
Nueva Ecija		0.00	0.00	19,600.00	-		19,600.00
	Pantabangan		-	19,600.00	-		19,600.00
MIMAROPA	·	11,595,710.00	0.00	0.00	-		11,595,710.00
Without Breakdown		11,595,710.00	-		-		11,595,710.00
REGION VIII		-	-	8,280.00	-		8,280.00
Northern Samar			0.00	8,280.00	-	-	8,280.00
	Pambuian			8,280.00			8,280.00
CAR		-	6,858,734.00	938,569.76	6,190.00	4,210.00	7,807,703.76
Abra			284,812.00	100,739.00	900.00	-	386,451.00
	Dolores		284,812.00	70,339.00	900.00		356,051.00
	Licuan-Baay		-	27,500.00	-		27,500.00
	Sallapadan		-	2,900.00	-		2,900.00
Apayao			196,260.25	22,000.00	0.00	-	218,260.25
	Conner		79,550.25				79,550.25
	Flora		5,970.00				5,970.00
	Kabugao (Ca[ital)		7,920.00				7,920.00
	Luna			22,000.00	0.00		22,000.00
	Pudtol		8,320.00	0.00			8,320.00
	Santa Marcela		94,500.00				94,500.00
Benguet			401,015.25	77,040.00	5,290.00	3,910.00	487,255.25
	Baguio City			77,040.00	5,290.00	3,910.00	86,240.00
	Itogom		324, 197.25				324,197.25
	Kibungan		76,818.00				76,818.00
Ifugao			1,982,394.75	1,250.00	-	-	1,983,644.75
	Alfonso Lista (Potia)		1,784,323.00				1,784,323.00
	Banaue		33,414.50				33,414.50
	Hingyon		112,216.25				112,216.25
	Lamut		18,388.50	1,250.00			19,638.50
	Mayoyao		29,452.50				29,452.50
	Tinoc		4,600.00				4,600.00
Kalinga	<u> </u>		647,296.25	737,540.76	-	300.00	1,385,137.01
	Balbalan		150,306.00	256,556.76			406,862.76
	Pinukpuk		11,193.00	93,000.00			104,193.00
	Tanudan		358,676.75				358,676.75
	Tinglayan		1,199.25				1,199.25
	City of Tabuk		125,921.25	387,984.00		300	514,205.25
Mountain Province			3,346,955.50	-	-	-	3,346,955.50
	Barlig		6,396.00				6,396.00
	Bontoc (Capital)		11,487.00	-	-	-	11,487.00
	Natonin		1,525,761.75	-	-	-	1,525,761.75
	Parcelis		1,575,877.25	-	-	-	1,575,877.25
	Sadanga		39,383.00				39,383.00
	Bauko		53,269.75	-	-	-	53,269.75
	Besao		13,991.25	-	-	-	13,991.25
	Desau						
			54,188.00	-	-	-	
	Sabangan Sagada			-	-	-	54,188.00 13,591.50

Source: DSWD DROMIC Report #35 on Typhoon "ROSITA" [I.N. YUTU] as of 18 November 2018, 6PM

Note: Ongoing assessment and validation