

DEPARTMENT OF PUBLIC HEALTH AND PREVENTIVE MEDICINE

From

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Deputy Director of Health Services,
Dharmapuri .

To

The Director of Public Health And
Preventive Medicine,
Chennai-6.

R.NO.5058 /E3/ 2016. Dt.28.09.2016

Sir,

Sub: Public Health - North East Monsoon October To December- 2016 Contingency Plan For Flood And Cyclone – Plan of Action Dharmapuri District – Submitted - Regarding.

Ref: 1. R.No. 5058 / EPI/ S1 / 2013 dt- . 2013 of the Director of Public Health and Preventive Medicine, Chennai-6.

With response to the above cited reference I am herewith submitting the Action Plan for North East Monsoon October To December- 2016 in respect of Dharmapuri District for your kind perusal.

**Deputy Director Of Health Services,
Dharmapuri.**

ENCL: REPORT 2 COPIES.

Copy submitted to the District Collector Dharmapuri.

Copy Submitted to the Joint Director (EPI), DIRECTOR OF PUBLIC HEALTH AND PREVENTIVE MEDICINE, CHENNAI-6

DEPARTMENT OF PUBLIC HEALTH AND PREVENTIVE MEDICINE
DHARMAPURI

SUBJECT:

Public Health – North East Monsoon – Flood and Cyclone – District Co-ordination
Committee meeting .

AGENDA

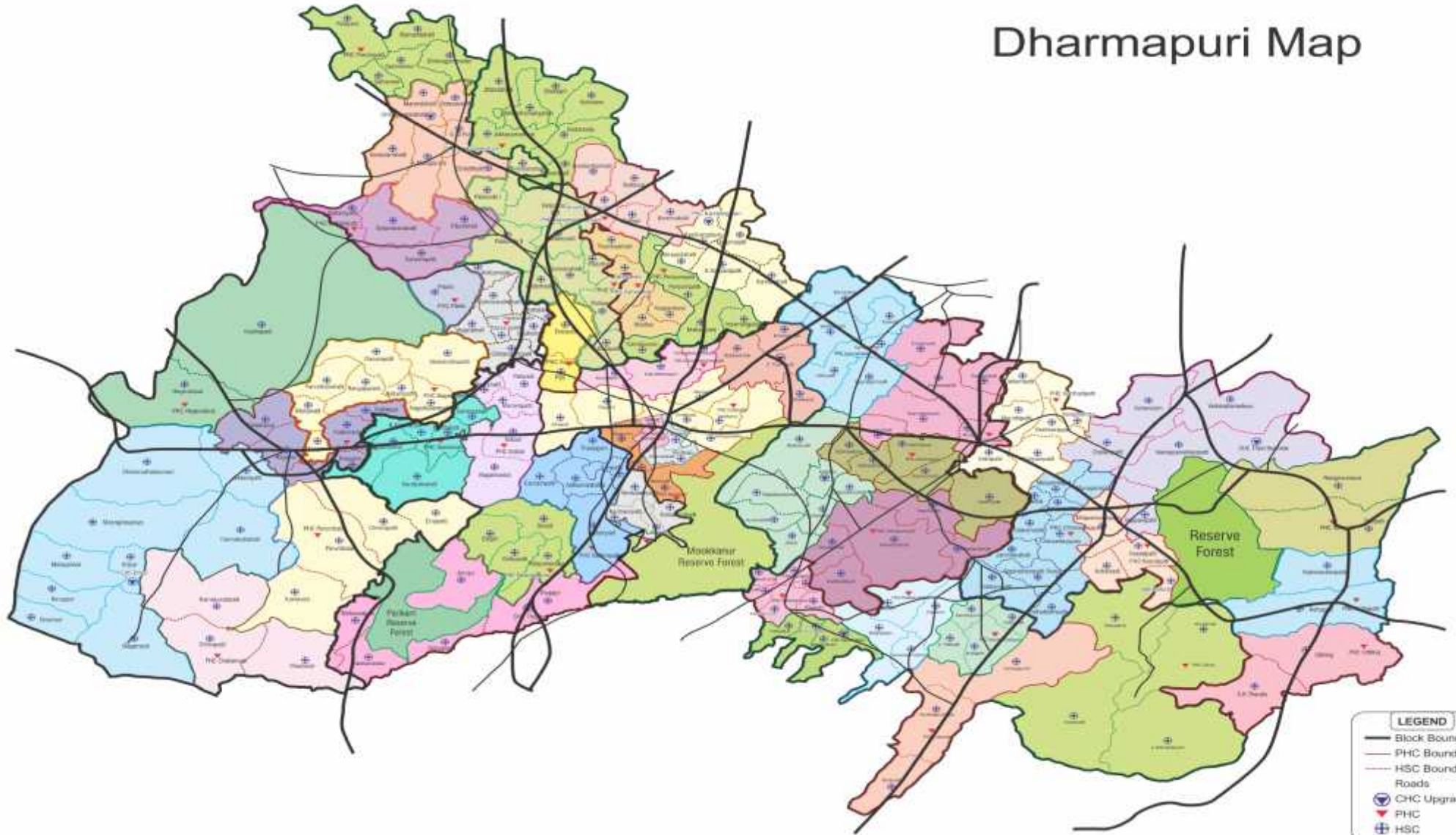
- 1 The water supply authorities may be asked to ensure the minimum residual chlorine level is maintained at 0.2 PPM in the drinking water supplied to the public.
- 2 The other drinking water sources such as open wells etc., should also be chlorinated by adopting appropriate methods.
- 3 Residual chlorine level should also be monitored periodically to ensure proper and adequate chlorination.
- 4 Cleaning of overhead tanks and other drinking water storage tanks should be taken up, immediately.
- 5 The Municipal and water supply authorities may be asked to procure and to keep sufficient quantity of Bleaching powder / chlorine gas for effective chlorination.
- 6 Old and damaged drinking water pipelines should be immediately repaired or replaced

**CONTINGENCY PLAN FOR FLOOD &
CYCLONE RELIEF - 2016**

DHARMAPURI HEALTH DISTRICT

PLAN OF ACTION

Dharmapuri Map



CONTINGENCY PLAN FOR DROUGHT RELIEF - 2016

DHARMAPURI HEALTH DISTRICT

PLAN OF ACTION

1. GENERAL INFORMATION

Name of the Health District	:	Dharmapuri
Estimated Population for 2015	:	14,51,842
No of Taluks	:	7
No of Panchayat Unions	:	8
No of Municipality	:	1
No of Town Panchayats	:	10

HEALTH FACILITIES

Govt Medical College Hospital	:	1
Govt. HQ. Hospital	:	1
Taluk Hospital	:	3
Government Primary Health Centre	:	48
Health sub Centre	:	218

MAJOR RIVERS

River Cauvery
River Thenpennaiyar

MAJOR DAMS

Thoppaiyar Dam
Kesarkuli Dam
Panjapalli Dam(Chinnar)
Nagavathi Dam
Thumbalahalli Dam
Vaniaru Dam.

4. Formation of Teams

There is no natural disorder recorded for a decade in Dharmapuri Health District. The contingent plan is prepared if there is a chance of any breaches happened during flood and cyclone.

To monitor the situation two teams are formed at the District level, one is static and another is mobile, headed by second level officer.

4.1 Statistic Team:

Thiru.K,Ramamoorthy. Assistant Director (SBHI)
Thiru. Kembu Raj, Assistant
Vehicle with Driver
Office Assistant

4.1.1. Responsibility of the Statistic Team:

The following responsibilities are assigned to the static team during flood and cyclone.

- a. Collect the feed back information from the Primary Health Centre for periodical assessment of the situation
- b. Assess the Manpower and stock position of required drugs and disinfectants.
- c. Put up the compilation reports to the Deputy Director of Health Services perusal and Issue instruction to the Primary Health Centre.
- d. Submission of reports to the higher authorities in time.
- e. Collect the report on cases admitted in the Treatment Centres (Government Hospitals, Private Nursing homes, Primary Health Centres to monitor any rise in the incidence of health problems during drought.

4.2 Mobile Team:

In the District two teams are formed to assist and guide the field level functionaries during emergency situation.

Members

Blocks allotted

Team . I	Thiru.C.Sivaraj.DMO 1. R.Sekar BHS, Marandahalli PHC, 2. Sundar HI, Marandahalli PHC, 3. Gnanachandran HI, Bandahalli PHC, 4. Vengatesan HI, D.Thurinjpatti PHC, 5. N.P.Anandan HI, Lalgam PHC, 6. Palanisamy Driver, TN29G 0743	Nallampalli, Pennagaram, Palacode, Karimangalam
Team. II	PA TO (DDHS) DHARMAPURI (Thiru.K,Kumar,PA) 1. Mangammal, CHN,Eriyur PHC. 2. Mathiyalagan BHS, D.Thurinjpatti PHC. 3. Sadhikbasha HI, Chinnagkuppam PHC. 4. Mathaiyan HI, Solaikottai PHC. 5. Karikalan HI, Chinthalpadi PHC. 6. Ismail Driver, TN29G 0747.	Harur, Pappireddipatti, Morappur, Dharmapuri Municipality

4.2.1. Responsibility of the District Level Mobile Team

- a) The Heads of the Mobile Team is responsible to monitor the situation at the field level and ensure timely submission of periodicals to the Head Quarters.
- b) Monitor the manpower, Drugs and Disinfectant available at the field to meet out the situation.
- c) To guide the Medical Officers to get interdepartmental co-ordination to ensure supply of safe drinking water and sanitation.

4.3 P.H.C Level Team

Necessary instructions are given to the Senior Block Medical Officers/Medical officers to form the teams at Primary Health Centre level and sub Centre Level / Block Level.

4.3.1 Block Level Team:

The Block Medical Officer / Medical Officer
Block Health Supervisor/Community Health Nurse- Responsible for Field activities
Block Extension Educator - I.E.C. work.

4.3.2 Responsibility:

- a) The Block Medical Officer is responsible to monitor the situation in the entire Block
- b) Procure the stock of Drugs and Disinfectants to the PHC to meet the emergency from the Block Development Officers/Presidents.
- c) Monitoring the timely submission of periodicals to the Higher Authorities.
- d) Inter Departmental co-ordination
- e) Ensure sufficient manpower for the village identified as risk to meet out the emergency.
- f) Ensure the PHC vehicle on road worthy condition
- g) IEC work to be started well in advance to prepare the community to meet the emergency.
- h) Identify the shelters if necessary during emergency in consultation with BDO/ Tahsildar
- i) Identify the person to collect the report from the treatment Centres i.e., Government Hospital/Private Hospital to monitor any rise in the incidence of Health Problem.
- j) Identify the Medical Officer within our resources to form the medical team if necessary.

4.4. PHC Level Team

Medical Officer
Health Inspector PHC
Sector Health Nurse
Vehicle with Driver

4.4.1.Responsibility

MOs in charge are instructed not to give any kind of leave to the Institutional / Paramedical Staff during emergency

- a) The team will have constant vigil on the villages identified as risk and they will ready to work round the clock if any disasters arise.
- b) Procure sufficient stock of Medicine, Disinfectant etc with the consultation of the Deputy Director of Health Services, , Block Medical Officer, Block Development Officer and Village Panchayat Presidents.
- c) Identification of shelters in consultation with BDO & Tahsildar
- d) Maintenance of Records and Registers.
- e) Members will assist the Medical Officers for timely submission of reports.
- f) Sought interdepartmental/NGO co-operation.
- g) Prepare the community with the co ordination of the local leaders and NGO to meet the emergency if arise.

4.5 HSC Level Team

Health Inspector HSC level

Village Health Nurses

Volunteers/Community Nutrition Workers/Community Workers

SHG members / Health Informers / FTD Holders/ASHAS

4.5.1. Responsibility

- a) The team will have constant vigil on the villages identified as risk during flood for safe drinking water supply and they will be ready to work round the clock.
- b) Close surveillance of common ailments/Diseases during and following period of disasters.
- c) Immediate notification to higher authorities if rising pattern of any Diseases detected.
- d) The team will give health education on safe drinking water & water and vector borne diseases.

5. Relief campsite

The Medical officers are requested to identify the relief campsite with the consultation of Block Development Officers and Tahsildar if emergencies arise. The Primary schools are identified now as relief campsite.

6. Vehicle arrangements

6.1. Vehicle at Deputy Director of Health Services, Dharmapuri

TN 29 G 0252	Ambassadoe Car
TN 29 G 0745	Bolero
TN 29 G 0242	Armada
TN 09 G 0628	Ambassadoe Car
TN 29 G 0742	Bolero
TN 29 G 0436	Eicher
TN 29 G 0422	Eicher
TN 29 G 0669	Mehendra Vaccine Carrier

6.2. VEHICLE AT PRIMARY HEALTH CENTRE LEVEL

Name of the PHC	General Side	Family Welfare Side
1. Palayampudur	TN -29 -G 0626,(MMU Ambulance) TN-29-G-0390 (Tempo Travellers),TN-29-G-0627(Tata Sumo) TN-29-G-0731(Tata Wingar)	TN-29-G- 0647,
2. Eriyur, Nagadasampatti	TN 29 G0641, TN 29 G0642	
3. Marandahalli	TN 29 G.211 Amulance TN29G 0340 ,TN 29 G0643	
4. D.Thurinjipatti	Nil	TN 01 G 618
5. Kadathur, Morappur	TN29G0640,TN09 G 1816 TN29 G 0360, TN 29 G0640	TN 29 G 331
6. B.Mallapuram	TN 29 G 188 Ambulance	
7. Boothanatham	TN 29 G 236	
8. Theerthamalai	TN29G0668	TCW4781
9. Hanumanthapuram	TN 29 G 213 TN 29 G239	
10. Sitheri	TN29G0648	

The Medical officer of the Primary Health Centres are instructed to keep the vehicle on road worthy condition during monsoon season.

If there is no vehicle for the Primary Health Centres, the Medical officers are instructed to contact Deputy Director of Health Services and BDO/RDO for vehicle allotment if any emergency arises.

The following Tips are also communicated to the Primary Health Centres ;

Health Hazards relating to flood and their management strategies are
Water Borne diseases are one of the most common phenomena during flood and also earliest manifestation.

Diarrhea Diseases (i.e.) cholera, gastroenteritis, Typhoid, Leptospirosis.

Health Hazards relating to flood and their management strategies

PROVIDERS ROLE IN DIFFERENT PHASES OF NATURAL DISASTER.

PRE DISASTER PHASE	DISASTER AND POST DISASTER PHASE
a. Disasters mapping	a. Spread advance warning of a disaster
b. Help the village Leaders to prepare a disaster preparedness plan	b. Assess the areas
c. Help the community to organize IEC efforts and train to form a village disaster preparedness team	c. Help in rescue of trapped victims.
d. Plan relief medical services	d. Provide first and emergency care
e. Help and arranging medical and emergency supplies that can be used	e. Organize transportation for victims
	f. Deal with post disaster health problems
	g. Start containment measures in prevention of Disease occurrence and spread.
	h. Arrange shelter for people who have lost their lives(Revenue & RDLA)
	i. Arrange isolation sheds if cholera out break happened(RD&LA)
	j. Ensure adequate clean water supplies.
	k. Ensure proper sanitation
	l. Educate to counter wrong practices.

7. Medical Care for flood victims

Type of Problem	Materials Required
Cholera, ADD, Typhoid	ORS, Antibiotics, IV fluids, chlorine Tablets, Bleaching Powder, Disinfectants

The Joint Director is requested to alert Government Head Quarters Hospitals and Taluk Hospital to meet the emergency with sufficient stock of Drugs/Disinfectant and manpower.

The Primary Health Centre Medical Officers are also instructed to be available in the Primary Health Centre round the clock if any area is affected with flood with sufficient stock of medicines and IV fluid to manage the Health problems arising during/following disaster. Daily report should be collected from the area identified as risk to know the rising trend of Health Problems.

8. Disease surveillance and reporting system

A close watch is required, if any rise in disease can be detected at very early stage in the HSC level.

Hence the Medical Officers of the Primary Health Centre are instructed to tighten the surveillance during monsoon season by motivating the field staff during review meeting.

Immediate notification should be done to the higher authority over phone/ in person/ E-mail.

Daily reporting, Weekly collection of reports and compilation and analysis at the Primary health Centre/ Block levels to identify the rising trends.

Arrangements has to be made to collect the particulars from the treatment centers i.e. Government Hospitals/Taluk Hospitals/Private Nursing Homes.

Medical officers are instructed to investigate and initiate containment measures at once.

Identify the Doctors within our resources for formation of Medical team if necessary.

Inter Departmental co-ordination with related departments.

9. LIST OF TELEPHONE NUMBERS OF THE CO-ORDINATING DEPARTMENTS.

Block/Mpty	Collectorate Revenue Dept	RD& LA	PWD	Medical Health	Police	Fire	Education
Mpty/Dharma puri	Collectorate-230500 230561 Camp office 232800 Collectorate Board 230562 P.A.G. 230886 RDO 260038(O) RDO 260012® DRO 230896 Tahsildar260927 PRO 230052	P.A.(P.D) 230001 A.D.(P)260937 BDO/Dpi 260049 Mpty/Dpi 260387 260910	EEPWD230161 Irri 230990	D.D.H.S. 232720 JDHS(P)262682 GMCH-232089	SP camp office 232871 232550 SPR 230200 230000 Police Station 260026	RFO 231672 Fire230829 230100	CEO 260085 DEO 261820 DEEO 260548
Dharmapuri Taluk Dharmapuri Block	Tahsildar Dharmapuri 260927	BDO 260049		PHC D.Thurinjpatti 243343	Police station, Mathikonpalayam 260192 Police station Krishnapuram 33221		
Pennagaram Taluk Pennagaram Block	Tahsildar255636	BDO 255631 Town Panchayat 254073		G.H. HQ Pennagaram 255674	DSP/PGM 255771 Police station Pennagaram 255641 Perumbalai 255381 Eriyur252526 Pappalapatti245230	Fire Office 255610	

Nallampalli Block	Tahsildar/Nallampalli 04342-24445 RO/Dpi260038	BDO Nallampalli 244234	PHC Palayampudur		Police station Thoppur 246226Adhyaman Kottai04342-244237		
Palacode Taluk Palacode Block	Tahsildar Palacode 914348/222045	BDO Palacode 914348/222032 EO/Town Marandahalli 914348/233355 EO TP Palacode 914348/222002	Panjapalli Dam233341	GH Palacode 04348/222025 PHC Belrampatty 245375	Police Station Palacode P.O.Marandahalli P.O.Panjapalli		
Karimangalam Block		BDO Karimangalam 914348/241247 EO K.mangalam 914348/241248	Thumbalahalli Dam	Hanumanthapuram 914348/244210 Periyampatty 247777 Jakkasamudram 238595	Police station Karimangalam 914348/241226 PHC 241001		
Harur Taluk Harur Block	RDO 4346 221400 Tahsildar/Harur 914346/222023	BDO Harur 914346/222032 Harur Town Panchayat 914346/222037		TK Hospital Harur 914346/22027 PHC T.malai253461 Kottapatty258346 C.Kuppam242600 Kuthadipatty257475	Addl SP 914346/222034 Police station Harur 914346/223344 P.S.Kottapatti914346/ 258335	Fire Office Harur914346 222093	
Pappireddipatti Block P.R.Patti Taluk	Tahsildar P.R.Patti 914346/46544	BDO.P.R.Patti 914346/46432 EO, TP, P.R.Patti 914346/246462 EO,T.P, B.Mallapuram 914346/244437		PHC MR.Patty251600 Bairanatham249400 Sitheri 252233 B.Mallapuram 244680 Boothanatham 200734	Police station P.R.patti 914346/246420 A.Pallipatti 914346/251526 Nadur 914346/244460		
Morappur Block		BDO Morappur 914346/263324		PHC Kadathur265422 Morappur263166 Kambainallur267066	Police Station Morappur 914346/263333 Kambainalur267230 Kadathur2 65333	Fire22093	

11.Preparation as per section 53 of Public Health Act 1939.

The District Collector Dharmapuri is requested to issue suitable instruction to the A.D Panchayat, A.D Town Panchyat to supply additional manpower if necessary, Medicine, appliances, equipments and any other things as may be required on the opinion of the Medical Officer of the area concerned be necessary for the treatment of infectious diseases and prevent from spreading.

The BDOs are also requested to issue suitable guidelines to the village Panchayat President to give special attention to care the drinking water by chlorinating the source with good quality Bleaching Powder, since the water borne Diseases is the early manifestation during disaster/ post disaster period.

The MOs and Block Health Supervisors are also requested to contact the BDOs and procure adequate stock of drugs / Disinfectants well in advance to meet the emergencies.

12.Monitoring and collection of water samples and sending for analysis to Laboratory

The Institute of Vector Control and Zoo noses, Hosur is the nearest laboratory and the Medical officers are instructed to request the Joint Director of Public Health and Preventive Medicine, IVC&Z, Hosur to depute the team for collecting the water samples for analysis if any emergency arises.

13.Health Education Activities

Community is able to reduce the damage by advanced preparedness and post disaster operation, IEC plays an important role to prepare the community to face the drought.

IEC activities and preparation required drug different phases of natural Disaster

Phase	IEC activities and preparation	Output
Pre Disaster	Provide Knowledge about the disaster awareness among various section of a community and what should and can be done to reduce consequent event of a natural disaster. Emphasizes skills. Convince community Involve NGO and develop plans for preparedness	People are aware and skilled
Disaster Warning	Disaster warning with co ordination of Revenue and RD&LA Department First aid and transportation of sick	People are aware and move quickly. Injury and deaths Reduced

	Guidance on evacuation.	
Post Disaster	Organize teams and NGO volunteers to record and report situation Maintenance of environmental sanitation Inform the people regarding relief and how before to utilize Ensure clean drinking water Action to control spread of diseases Continued use of available health facilities	Proper use of relief measures and aid. Protection against water borne diseases. Control of epidemics Reduction of diseases. Knowledge of impounding spread of illness.

14. Availability of Drugs/ Disinfectant

Action has been taken to procure the drugs and disinfectants in consultation with the BDOs concerned. The Medical Officer PHC is suitably instructed to meet the BDO s and get the requirement.

15. Rain Fall Data - Dharmapuri District.

RAIN FALL DATA FOR 5 YEARS (2011To 2015)

HEALTH DIVISION : DHARMAPURI (IN MM)

SL. No	NAME OF TALUK	YEAR	MONTH											
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1.	DHARMAPURI	2011	0	0	0	176.0	251.0	7.0	77.0	230.0	3.0	206.0	259.0	21.0
		2012	0	0	0	15.0	85.0	28.0	112.2	154.0	137.0	276.0	98.0	15.0
		2013	0	7.0	0	2.0	270.5	1.0	8.0	76.00	34.40	170.0	109.0	11.00
		2014	0	6.0	1.0	6.0	390.0	143.0	6.00	102.0	167.0	668.0	44.0	21.0
		2015	6.0	0	61.0	166.0	426.0	73.0	26.0	122.0	218.0	119.0	692.0	58.0
2	PENNAGARAM	2011	0	51.0	0	139.0	92.0	0	10.0	212.30	79.30	153.0	157.20	4.30
		2012	0	0	0	52.40	148.0	21.0	90.2	115.0	45.0	225.0	65.0	13.0
		2013	0	35.0	0	91.0	96.6	22.0	34.0	114.50	177.10	502.8	145.60	9.00
		2014	0	0	0	62.30	154.0	218.0	32.0	163.30	177.80	617.10	64.10	40.60
		2015	75.40	0	86.60	273.40	224.0	151.0	5.60	262.20	374.0	334.70	537.60	40.60

3	PALACODE	2011	0	39.0	0	223.20	124.20	7.0	30.50	182.0	71.30	141.20	212.60	22.60
		2012	0	0	0	10.40	136.80	59.0	112.5	121.4	46.2	215.3	63.0	31.8
		2013	0	77.00	3.10	47.05	291.60	104.20	40.50	54.00	269.0	443.8	166.1	17.0
		2014	0	5.00	0	41.0	386.7	293.2	0	205.60	77.00	612.0	109.10	15.30
		2015	114.0	5.00	122.0	100.30	223.60	275.30	7.40	274.80	242.0	328.80	600.8	32.10
4	HARUR	2011	0	0	0	16.7	46.0	0	74.50	137.50	85.50	158.0	174.30	100.80
		2012	0	0	0	44.70	59.30	55.60	26.0	119.5	70.0	139.0	112.5	85.6
		2013	0	7.40	0	40.30	201.3	6.0	14.30	39.60	254.6	265.1	175.2	2.30
		2014	0	23.3	0	10.1	102.30	74.00	16.00	162.10	24.90	180.20	64.00	33.30
		2015	0	0	9.00	137.0	41.90	98.00	20.60	202.40	98.80	68.20	392.80	128.40
5	PAPPIREDDIPATTI	2011	0	21	0	119.40	89.0	6.0	61.0	101.50	70.5	224.50	180.70	87.20
		2012	0	0	0	41.0	26.30	22.5	55.6	108.10	95.30	105.0	122.0	47.3
		2013	0	17.00	0	0	37.50	0	19.60	47.80	215.8	147.7	0	19.40
		2014	0	3.00	0	10.10	124.3	22.9	8.30	31.50	82.00	235.00	111.70	31.40
		2015	8.50	0	13.10	110.0	66.10	79.40	6.90	151.10	142.40	85.90	365.10	85.20

16.History of Natural calamities

There is no history of Natural disasters in Dharmapuri Health District for the past a decade.



தமிழ்நாடு அரசு
இலவச மருத்துவ உதவிக்கு

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மருத்துவ உதவி

தகவல் • ஆலோசனை • புகார்

24 மணி நேரமும்
இலவச மருத்துவ
தகவல் மற்றும் ஆலோசனை



24 மணி நேர கட்டுப்பாட்டு மையம்
24 x 7 Control Room

உங்கள் பகுதியில் காய்ச்சல்,
வயிற்றுப்போக்கு மற்றும்
மஞ்சள் காமாலை பாதிப்பு
ஏற்பட்டால் உடனடியாக
பொது சுகாதாரத் துறையின்
24 x 7 மணி நேர கட்டுப்பாட்டு
மையத்தை கீழ்க்கண்ட
தொலைபேசி எண்கள்
மூலம் தொடர்பு கொண்டோ
குறுஞ்செய்தியாகவோ
தொரியப்படுத்துங்கள்.

தொலைபேசி: 044-24350496 / 044-24334811
கைபேசி: 9444340496 / 9361482899



எந்த அவசர உதவியானாலும்

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24 மணி நேரமும்
இலவச அவசர உதவி சேவை



தமிழ்நாடு அரசு

24 மணி நேர கட்டுப்பாட்டு மையம்
24 x 7 Control Room

1077

தருமபுரி மாவட்ட
கண்காணிப்பு மையம்

8903891077,
1800 425 7016,
1800 425 1071,



D
DPH
H



பொது சுகாதாரம் மற்றும் நோய் தடுப்பு மருந்துத் துறையின்
பேரிடர் மேலாண்மை



பஞ்சப்பள்ளி வெள்ளப்பெருக்கு



மாவட்ட கட்டுப்பாட்டு மையம்



மீட்டி பணி



மீட்டி பணி



பாதிக்கப்பட்ட நபர்களுக்கு தங்கும் வசதி



உணவு



குடிநீர் வசதி



சுயிப்பறை வசதி



மருத்துவ மூலம்



சொந்தநீர் கிணம்



ஆய்வு

துணை இயக்குனர் சுகாதாரப்பணிகள்
தருமபுரி.

மாவட்ட ஆட்சியர்,
தருமபுரி.



பொது சுகாதாரம் மற்றும் நோய் தடுப்பு மருந்துத் துறை தருமபுரி மாவட்டம்



அறிகுறிகள்

நோய்

தடுப்பு முறை

காய்ச்சல்



காய்ச்சல், தலைவலி, உடல் வலி, தோலில் சிகப்பு தடிப்புகள்.



மருத்துவ ஆலோசனைக்கேற்ப அறிகுறிகளுக்கான சிகச்சை



குளிர்காய்ச்சல், தலைவலி, சூயட்டல்.



உப்பு - சர்க்கரை கரைசல்(ORS) + நிலவேம்புதடிநீர்

கண்கள் சிவந்து காய்ச்சல் ஏற்படுதல், உடல்வலி, மஞ்சள் காயாலை.



மருத்துவர் யரிந்துரை இல்லாமல் மருந்து

காய்ச்சல், தலைவலி, வயிற்று வலி, வயிற்றுப் போக்கு.



உட்கொள்வதை தவிர்க்கவும். நோய் அறிகுறி தென்பட்டால் மருத்துவரை அணுகவும்.

காய்ச்சல், சளி, திரும்பல் தும்பல், தலைவலி, தொண்டைவலி.



துணை இயக்குனர் சுகாதாரப்பணிகள், தருமபுரி மாவட்ட ஆட்சியர், தருமபுரி

ஆலோசனைக்கீ: 24 மணிநேர மருந்துவ கட்டுப்பாட்டு அறை : 1077, 8903891077, 1800 425 7016, 1800 425 1071



மக்கள் நல்வாழ்வு மற்றும் குடும்ப நலத்துறை

கொசுக்கள் உற்பத்தி ஆகமால் தடுப்போம்!
சுற்றுப்புறச் சுழலை தூய்மையோடு காப்போம்!



கொசுக்கள் உற்பத்தியாகும் இடங்கள்



கொசுக்கள் உற்பத்தி ஆகமால் தடுப்பது மிக எளிது

கொசு உற்பத்தியாகும் இடங்களை அழிப்போம்!
தண்ணீர் தொட்டிகளை மூடி வைப்போம்!
சுகாதாரம் பேணிக் காப்போம்!

ஆபத்தைத் தடுத்திடுவோம்

கொசுவை ஒழிப்போம்!

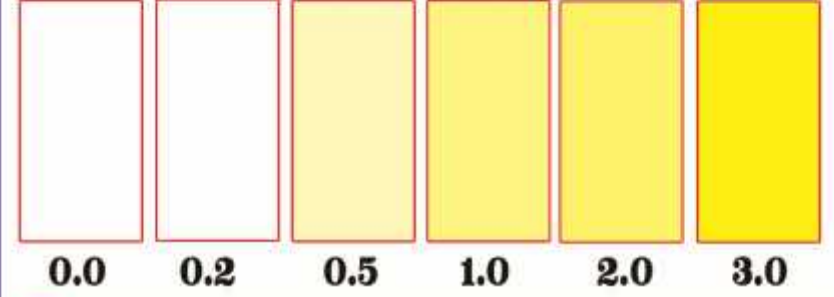
டெங்குவைத் தடுப்போம்!!

துணை இயக்குனர் சுகாதாரப்பணிகள், தருமபுரி

மாவட்ட ஆட்சியர், தருமபுரி



Residual Chlorine Measurement Chart (in PPM)



Directorate of Public Health and Preventive Medicine

குடி தண்ணீரில் குளோரின் பரிசோதனை

1. சோதனை குழாயில் பரிசோதிக்கப்பட வேண்டிய தண்ணீரை எடுத்துக் கொள்ளவும்.
2. அதில் 3 அல்லது 4 துளிகள் ஆர்த்தோ டொலிடின் (OT) திரவத்தை சேர்க்கவும்.
3. சோதனை குழாயை பெருவிரலால் மூடிக் கொண்டு (OT) திரவம் தண்ணீரில் நன்கு கலக்கும் வகையில் மேலும் கீழுமாக இரண்டு மூன்று முறை திருப்பவும்.
4. தண்ணீரில் ஏற்படுகின்ற நிற மாற்றத்தை அட்டவனையில் கொடுக்கப்பட்டுள்ள மாதிரி நிறங்களுடன் ஒப்பிட்டு, குளோரின் அளவினை PMM ல் குறிப்பிடவும்.

