

DISASTER MANAGEMENT PLAN

2018-19

HOOGLY



GOVERNMENT OF WEST BENGAL
OFFICE OF THE DISTRICT MAGISTRATE AND COLLECTOR
HOOGLY
DEPARTMENT OF DISASTER MANAGEMENT

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FOREWORD

The district of Hooghly has been identified as the plan district in view to its vulnerability to major natural and man-made disasters such as flood, draught, cyclone, fire etc. The natural disasters especially cyclones and floods affect this district every year. This district experienced flood in the month of July, -August, 2017.

The incessant and heavy rainfall and the consequent abundant discharge of water from different barrage/dam hugely disturb the normal life in the catchment areas resulting in huge loss of life and property. The geographic location of the principally-affected areas especially Arambagh Sub-division is such that until and unless some special and long-term measures are taken, they shall continue to be similarly affected by the flood every year. The issue has already been discussed at the higher level and the State Government is learnt to be taking necessary initiative for the long-term solution of the problem.

During the period flood, large tracts of land in the district get disconnected from the mainland; Villages get swept away by gushing river. People get dislodged from their homes and suffer indescribable hardships and miseries. Normal economic activities including agriculture are negatively impacted in a big way during this period which last almost for about three months. The deep routed impact of draught also plays a little negative role sometimes in respect of the livelihood measures to the poorest of the poor. Simultaneously the alternative measured is also been taken.

Even though the hazard itself can not be avoided, but the extent and expanse of its impact on life and property can definitely be mitigated through proper management and preparedness. The proposed multi-hazard plan is divided into three parts, namely the pre-disaster preventive measures, the action plan during occurrence of the disaster and post-disaster response measures. Here, a clear-cut action plan involving a wellsynergized coordination with all the concerned line departments has always proved useful and, therefore, we have always attached great importance to the same and have accordingly succeeded in realization of our goals. Again this is to be reviewed in the extended meeting both all line officers from different deptt. The disaster management plan of Hooghly District is updated every year and is a useful tool in disaster management. I hope that this document will prove useful, as always, to all those engaged in disaster preparedness, relief and rehabilitation measures.



Shri Sanjay Bansal, IAS.
DistrictMagistrate,
Hooghly

1. INTRODUCTION:

Hazards are physical phenomenon all over the world common to dynamics of nature. The unique geo-climate conditions of the Indian sub-continent make this region one of the most vulnerable to natural hazard prone area of the world. These hazards are likely to have devastating impacts on the economic and social fronts especially in the developing countries like ours, if not addressed properly. The objective of disaster management is to minimise and reduce the impacts on one hand, and on the other hand to have adequate preparedness arrangement for humanitarian response.

The outcome of any hazard is disaster, if not addressed, which arises because of the sudden disruption in the lives of people, their socio-economic activity. Hooghly district is typically exposed to natural hazards like flood, cyclone, hailstorm, earthquake etc. The industrial areas of the district tend to cause risks for chemical and industrial hazards and fire. Also, there are incidences of erosion in the bank of Ganges. The impact of a hazard multiplies due to vulnerability of the people and the system. Therefore, it becomes essential to build on the

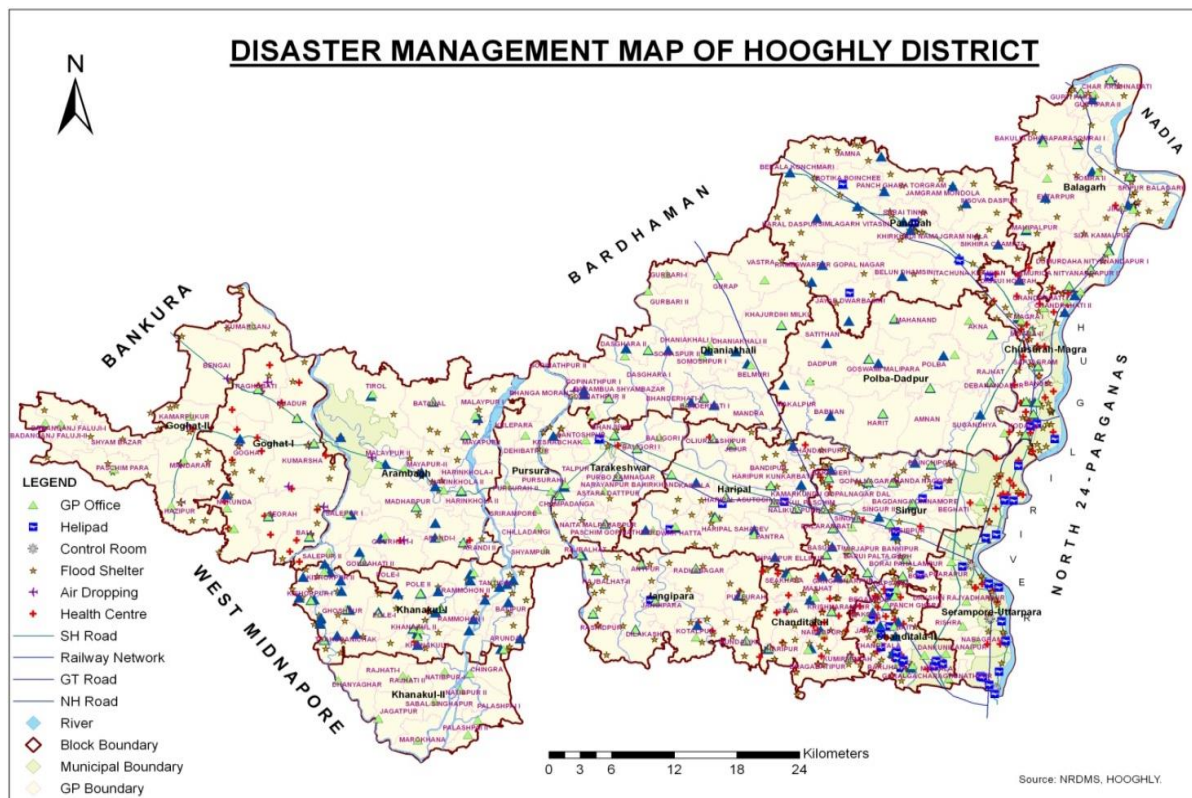
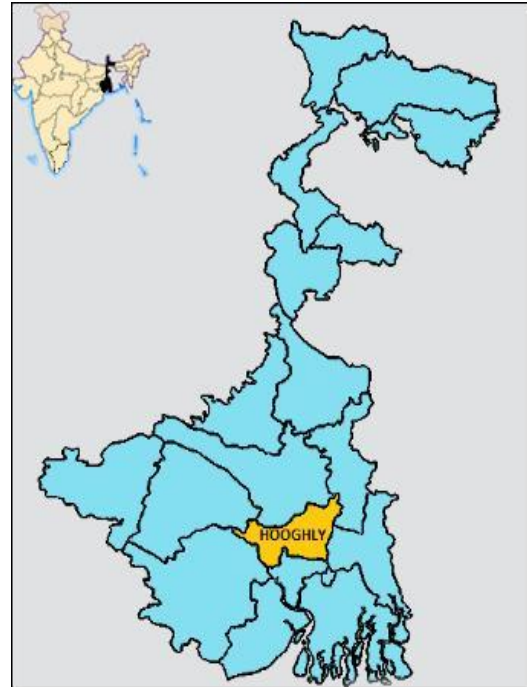


Figure 1: Location Map of Hooghly District (Map not to scale)

capacity and reduce vulnerability of the people and put in a place a vibrant system to mitigate the impact of the hazards and respond more effectively.

Now, there is a notable change in the process of 'disaster management'. All the line departments, the PRI bodies, NGOs and other stakeholders share the responsibilities of handling hazards, preparation of disaster management plan and capacity building of stakeholders at various level. Stakeholders may also like to benefit from these guidelines for the development of district disaster risk management plans.

This document will be useful to serve its purpose during any crisis like situation.

Overview of the District

The district Hooghly is located in between 23° 01' 20"N to 22° 39' 32"N and 87° 30' 20" E to 88° 30' 15" E. The total area of this district is 3149 sq.km. (1216sq. mile) which is 3.55 percent of the total geographical area of the state.

The boundary of Hooghly district is covered by the Hooghly river (sharing with Nadia in the east & north 24 parganas in the south-east) in the east, Bardhaman in the north. Howrah in the south, Paschim Medinipur in the west, Bankura in the north – west.

History: Hooghly district is one of the districts of the state of west Bengal in India. The district of Hooghly derived its name from the town of Hooghly situated on the west bank of Hooghly river about 40 k.m north to Kolkata

Relief features: The district is a completely flat land with no place having more than an elevation of 200mt. According to genesis and evolution of landforms, the district can broadly have divided into two divisions i.e.;

- i. Old alluvial plains to the west of river Dwarakeswar
- ii. The monotonous level alluvial plains in the east which can be further divided into
 - a. Natural levee
 - b. Meander floor plain
 - c. Alluvial plain.

Geology: Geology, the entire district is established with alluvium. Sub-surface lithologies down to a depth of 150mt from surface consist mainly of silt, clay and sand of different grades varying from fine to coarse. The eastern parts are clayey and deep; while the western part of the district are loamy.

Climate: Hooghly district has a Tropical Savana climate.

i) Temperature-The district does not suffer from the extreme of temperature which remains within favourable range for cropping and other resource use. The annual mean temperature is 26.8 c although mean temperature range from 16 c to 33 c and maximum temperature in Hooghly often exceeds 38 c.

ii) Rainfall-Rainfall is the most important factor which directly affects the cropping pattern and the nature & sequence of agricultural operation. Maximum rainfall occurs during the

monsoon in august and the average annual total rainfall is above 1400mm.

DISTRICT PROFILE (GENERAL)

Area	3149 Sq KM
Head Quarter	Chinsurah
District Language	Bengali
No. of Sub-Division	4
No. of Blocks	18
No. of Municipality	12
No. of Municipal Corporation	1
No. of Police Stations	23
No. of Village	1886
No. of Gram Panchayat	210
No. of Mouza	1999
No. of Gram Sansad	2364
No. of Municipality ward	292
Male Population	3003163
Female Population	2838352
Total Population	5841515
Population in Rural Area	68.81%
Population in Urban Area	31.19%
Population Density	1833
Literacy (Male)	83.23
Literacy (Female)	68.93
Smallest Block (Area)	Serampur-Uttarpara
Smallest Block (Population)	Serampur-Uttarpara
Largest Block (Area)	Polba-Dadpur
Largest Block (Population)	Dhaniakhali
Block (Lowest Density)	Goghat-I
Block (Highest Density)	Chinsurah-Mogra
Lowest Gender Ratio	Chinsurah-Mogra
Highest Gender Ratio	Chanditala-I
Lowest Literate Block	Pursurah
Highest Literate Block	Khanakul-II

Infrastructural Facilities: It is a comprehensive term covering such items as transport and communication systems, health and education services etc.

Transport: Transport plays an important role in economic development. Road, railways and waterways are the major means of transport in the district. National highway 57 k.m, State highway 234 k.m, District road 313 k.m, 1210 k.m of other district road, 8169 k.m of village roads and 447.6 k.m of Prime minister's Gramin

Sarak Yojana road covered the road communication of this district.

The railway communication of the district especially all the suburban area is very developed. Bandel is the railway headquarter of the district. There are four junction of Hooghly and these are; Bandel junction, Dankuni junction, Kamarkundu junction and Seoraphuli junction. The railway of the district is under Howrah division. There are so many block in this district covered by waterways. Hooghly, Damodar and Darakeswar rivers connected the different blocks by waterways.

Power resource: Power is an important source of energy and it influences the economic life of a country in many ways. Hooghly district occupies a preeminent position in power generation. It has a large scale development of electricity and thus plays an important role in the country.

Education: Education is the one of the key components of human development. Education plays an important role in the economic development of an area as it helps in the development of the resources. According to 2011 census 82.55 percent of the population was literate which is greater than to the state average (77.08%). There is spatial variation of literacy in the different blocks of the district. The number of primary schools are 3028, middle schools are 61, high schools

Health services: There are 60 primary health centre (PHC) 162 sub-health centres & 6 sadar hospital in the district (2011 census).

Banking services: The growth of banking is related to the rise in the level of economic development. It is an important indicator of economic growth of any region. There are 192 commercial and 33 gramin bank at the end of December 2011. The average population served by an office of commercial and gramin bank works out to be 17111 persons.

Water Resource: Water is an essential resource for human life. Supply of fresh drinking water and development resources for irrigation and industrial purpose an important aspect of any development plan. The primary source of water is precipitation.

Surface stream-About one third of the annual rain water flows on the surface through small and big streams. The district is drained mostly by Damodar, Darakeswar and Hooghly river.

Forest Resource Forest are one of the renewable resources which may increase or decrease with time depending on natural conditions and the rate of exploitation. Tropical forests are found in the district. According to the records of the forest department the total forest area as per 2011-12 is 299.41 hectare, (including reserve forest. Protected forest and un-classed state forest). Apart from the social forestry, small patches of forest land are located at Arambag range (chandur forest) and Goghat -1 (Bhadur forest) in Hooghly district. The forest region under plantation extends over three types of areas; these are; a) Areas which are on the river bank, have sandy soil, are subject to inundation, as well as dry patch, high soil temperature during summer. b) Areas which are exposed to large scale inundation during rains, mostly in pardra and bhadur. c) Highlands with established crops of teak or other different species in areas like pardra and bhadur mouza.

Land and Livestock Resources Soil is the most important and ubiquitous resource of the earth. The soil of Hooghly district is fertile, therefore the development of agriculture practice increasing day by day. The soils of Hooghly district are classified into three; these are as follows; Clayey soil-belong to 64.84(000ha)area which is 29 percent of the total area of the district. Clayey loam soil-The proportion of 36 percent of area is under clayey loam soil generally found in the eastern part of the district. Loamy soil-Such type of soil located in eastern and western part of the district. The soil is very much fertile.

Landuse: Based on the classification scheme of the “Directorate of agriculture govt .of W.B”landuse of the area may be divided into following.

Land use	Area in thousand hectares(2011-12)
Forest	0.53
uncultivated Barren & land	96.61
Area under non-agricultural use	0.17
Permanent pastures & grazing land	0.03
Cultivated wasteland	1.47
Net sown area	211.27
Current fallow land	0.71

Source: Directorate of agriculture, W.B

Cropping pattern: The principal crops in the Hooghly districts are paddy, wheat, potato, jute, chilies, oil seeds and ginger. fruits and vegetables are also cash crops of the districts. It covers 66.29 thousand hectares of area. The main vegetables are produced in the districts are tomato, cabbage, cauliflower, peas, brinjal, onion, ladies finger and radish.

Human Resource:

Distribution of population-The total population of the district is 5520389 which are distributed in 18th development blocks over an area 3149 sq. km. Distribution of population are divided into two; Rural population & Urban population. The total no. of male population is 2814653 and female population is 2705736.The no. of male and female population lived in rural areas is 3390646(61.42%).the rest 2129749(38.58%) lived in an urban areas mainly Serampore and Chandannagore sub- division. Higher concentration of rural population in Hooghly district is due to extensive fertile agricultural land.

Density of population- The density of population in Hooghly district is 1753/sq. k.m which is more than the state population density (1029/sq. k.m). There is marked spatial variation in the density of population. The highest density of population found in Serampore sub-division (3479/sq. k.m) and lowest density of population is found in Arambag sub –division. There are many factors are responsible for the variation of density of population; such as agricultural, industrial development and the problem of

flood in major areas of and Arambag sub- division. Occupational structure: Analysis of the occupational structure of population forms an important component of human resource assessment. The working population of the district has been grouped in two broad categories; total workers (39.01%) & non-workers (60. 99%).Total workers included cultivators (12.06%), agricultural labourers(27.10%), household workers (5.19%) and other workers (55.65%). Distribution of population over different categories of workers (number) & non-workers in the district Hooghly,2011

Sub - division	Total workers	Cultivators	Agricultural labourers	Househol d workers	Other workers	Non- workers
Sadar sub- division	700721	82685	270518	26828	320690	956797
Chandanna gor	428460	51081	89685	21678	266016	698716
Serampore	551235	24649	51375	36518	43869	918614
Arambag	472454	101265	171802	26804	172583	792148
District total	215280	259680	583380	111828	119798 2	336627 5

Source: Census of india,2011

Industries Industrialization is an important part of resource development. It is most important aspect of resource. Hooghly district has been famous for agro-based industries. The largescale industries of the district were established after independence. The industries of the district may be divided in the following categories; i. Agro –based industries ii. Forest based industries iii. Livestock based industries iv. Chemical industries v. Local demand based industries vi. Others industries. During the year of 2011-12 the number of micro and small industrial unit is 3440 and the total employment in these enterprises amounts to 41793 persons. The total no. of employment in large and medium industries is 100597.

Administrative setup with contact no.s:

TELEPHONE NO.Commissoner,DIG,BurdwanDivision/Range

Name & Designation	Telephone No.			Fax
	Office	Residence	Mobile	
SRI H.RAMULU, IAS, Commisisoner, Burdwan	2680-1111	2680-8080 2680-1111	9432329266/ 9163111666	2680-2204
SRI S.K. MITRA DIG. BURDWAN RANGE	2680-4807/ 2681-1488	--	--	--

TELEPHONE NO. OF DISTRICT ADMINISTRATION, HOOGLHY

Name & Designation	Telephone No.			Fax
	Office	Residence	Mobile	

SHRI SANJAY BANSAL, IAS, DISTRICT MAGISTRATE, HOOGHLY	2680-6164 2680-2044	2680-2040 2680-3105	9073940042 / 9831992000	2680-2048
SRI SUKESH KUMAR JAIN, IPS SUPERINTENDENT OF POLICE, HOOGHLY.	2680-4827 2680-4682	2680-2325	9874020008	2680-4739
SRI PRADIP ACHARJEE, WBCS (EXE), ADDL. DISTRICT MAGISTRATE (G), HOOGHLY	26802043	2680-2041	9674493000	2680-2043
SRI PURNENDU MAJI, WBCS (EXE), ADDL. DISTRICT MAGISTRATE (LR), HOOGHLY AND IN CHARGE OF DISTRICT DISASTER MANAGEMENT SECTION	2680-2098	2680-3170	9674035111	2680-2098
SRI PRATIP KUMAR MANDAL, WBCS(EXE) ADDL. DISTRICT MAGISTRATE (D), HOOGHLY	2681-2605		9073633633	
SMT. SRABANI DHAR, WBCS (EXE.) ADDL. DISTRICT MAGISTRATE (ZP) & AEO, HOOGHLY	2680-3266	---	9433055881 8335033675	2680-3267
ARAINDAM BISWAS, WBCS (EXE.) SUB-DIVISIONAL OFFICER, SADAR, HOOGHLY	2680-2535	2680-2852	9831195649	2680-2535
SANA AKHTAR IAS SUB-DIVISIONAL OFFICER, CHANDERNAGORE	2683-5324	2683-5325	9433901415	2683-5460
DR. RAJAT NANDA , IAS SUB-DIVISIONAL OFFICER, SERAMPORE	2662-1041 2662-5823	2662-1043 2662-3103	9717113794	2662-3337
DR. PREETI GOYEL, IAS SUB-DIVISIONAL OFFICER, ARAMBAGH	03211255041	03211255041	9434055041	03211255260
SRI TARAK MANDAL, WBCS (EXE) ,O/C, DISTRICT DISASTER MANAGEMENT SECTION	2680-6195	--	8335058420 9775452220	2680-6195
SRI HIMADRI MAITRA, DDMO, DISASTER MANAGEMENT OFFICER, HOOGHLY	2681-2652 Toll free :	-----	9903001913	-----
DISASTER MANAGEMENT DEPARTMENT 10775 (TOLL FREE)	2680-6195	--	--	2680-6195
HOOGHLY COLLECTORATE, PBX	2680-2122 2680-2123 2680 3100	--	--	--
ZILLA PARISAD PBX/SECRETARY ZILLA PARISHAD	2680-2139	--	--	--

TELEPHONE NO. OF PANCHAYAT FUNCTIONERIES OF THE DISTRICT

Sl. No.	Name	Designation	Phone No.
1	Alhaz Mehbub Rahman	Sabhadhipati, Hooghly Zilla Parishad	9836099032
2	Smt. Chameli Murmu	Sahakari Sabhadhipati, Hooghly Zilla Parishad	9002013946 9609564652
3	Smt Lina Chatterjee	Karmadhakshya, Sishu Nari Unnayan Janakalyan O Tran Sthayee Samity , HZP.	9641825997

Sl. No.	Name of PS	Name of Sabhapati	Phone No.
1	Chinsurah-Mogra	Sri. Debabrata Biswas	2684-6239, 9681384315
2	Pandua	Smt Champa Majhi	953213-266061/266311/9679899899
3	Balagrah	Smt Mahua Bag	953213-260301/260236/8972891363
4	Polba-Dadpur	Sri Manu Saren	953213-220501/266587/9563234163
5	Dhaniakhali	Smt. Arpita Barik	953213-255249/255283/9933768400
6	Singur	SmtPratima Das	033-2630-0018/0875/9933769798
7	Haripal	Safiul Islam Sarkar	963212-242240/242271/9477112030
8	Tarakeswar	Smt Sumana Ghosh	953212-276260/276121/8001629838
9	Srerampore-Uttarpara	Smt. Sabita Ghosh	2662-0082/5123/9239973438
10	Chanditala-I	Smt Kanika Banerjee	963212-241236/241318/9474706326
11	Chanditala-II	Sri Santu Rit	963212-260364/260363/9804537454
12	Jangipara	Sk. Mainuddin	963212-259666/259237/9733506693
13	Pursurah	Sri Anish Ranjan Maji	963212-256493/255049/9735577043
14	Arambagh	Sri Sisir Sarkar	963211-255070/255861/9775076058
15	Khanakul_I	Smt. Sazia Begum	963211-266241/266210/9735555410
16	Khanakul_II	Sri.Asit Baran Singharoy	963211-266205/266214/9647966948
17	Goghat_I	Sri Mrinal Alu	963211-244258/9434830984
18	Goghat_II	Sri. Tapan Mondal	963211-244241/244275/9434250211

Name & Phone No. of Member of Legislative Assembly of Hooghly District.

Sadar Sub-Divison

Sl. No.	Name of Member of Legislative Assembly	Name of Assembly Constituency	Phone No.
1.	Sri Asit Mazumder (Tapan)	190 Chinsurah	9830657606
2.	Sri Asim Kumar Majhi	191 Balagarh (SC)	03213260881, 9800292474
3.	Sri Amjad Hossain Sk.	192 Pandua	9647634045
4.	Sri Tapan Dasgupta	193 Saptagram	9836584748, 9748356071
5.	Smt. Asima Patra	197 Dhaniakhali (SC)	9733606285

Chandannagar Sub-Divison

Sl. No.	Name of Member of Legislative Assembly	Name of Assembly Constituency	Phone No.
1.	Sri Rabindranath Bhattacharya	188 Singur	03212265126
2.	Sri Indranil Sen	189 Chandannagar	9830020789
3.	Sri Becharam Manna	196 Haripal	9433010275
4.	Sri Rachhpal Sing	198 Tarakeswar	9051983339

Serampore Sub-Divison

Sl. No.	Name of Member of Legislative Assembly	Name of Assembly Constituency	Phone No.
1.	Sri Prabir Ghosal	185 Uttarpura	9831270724
2.	Dr. Sudipto Roy	186 Serampore	9831080813
3.	Janab Abdul Mannan	187 Champdani	9836028305
4.	Smt. Swati Khandoker	194 Chanditala	9932301038
5.	Sri Snehasis Chakraborty	195 Jangipara	9831411510

Arambagh Sub-Divison

Sl. No.	Name of Member of Legislative Assembly	Name of Assembly Constituency	Phone No.
1.	Dr. Md. Naruzamman	199 Pursurah	9831382028
2.	Sri Krishna Chandra Santra	200 Arambagh (SC)	7797551644
3.	Sri Manas Majumder	201 Goghat (SC)	8016709927
4.	Sri Iqbal Ahmed	202 Khanakul	033-22297089, 9831769409

TELEPHONE NO.S OF THE B.D.O'S

Sl. No.	Name of the Block	Name of the B.D.O.	Telephone No.		Fax	Email ID
			Office/Control Room	Mobile		
1	Serampore-Uttarpura	Sri Tamal Baran Dakuya, WBCS(Exe).	2662-0082	9073932444/ 8585091703	2662-0082	bdosrp_utp@yahoo.co.in
2	Chanditala - I	Dr.Esha Ghosh,W.B.C.S.(Exe).	03212 241236	8585091701	03212 241007	bdo.chanditala1@gmail.com
3	Chanditala - II	Sri Krishna Chandra Munda.WBCS(Exe).	03212260221 03212 260363	8777405688 / 8335058418	03212-260363	chanditala2@gmail.com
4	Jangipara	Sri Jamil Akhtar, WBCS(Exe).	03212 259666	9038800464	03212 259666	jangiparblock@yahoo.co.in
5	Singur	Sri Suman Chakraborty, WBCS(Exe).	2630-0018	9836382882	2630 0018	bdosingur@yahoo.co.in

6	Haripal	Sri Bimalendu Nath, WBCS(Exe).	03212 242240	9732065007	03212 242240	bd_hpl@yahoo.co.in
7	Tarakeswar	Sri Jaygopal Paul WBCS(Exe).	03212 276260	9434702950	03212276260	bdotarakeswar@gmail.com
8	Chinsurah Mogra	Abida Sultana WBCS(Exe).	2684-6239 2684-3453	8240927758/ 8335058421	2684-3776	magrabdo@gmail.com
...9..	Balagarh	Sri Samit Sarkar., WBCS(Exe).	03213-0260301	738434446	03213-260301	bdobala@gmail.com
10	Dhanikhali	Sri Sanchayan Pan, WBCS(Exe).	03213-255249	9804683341	03213-256542	bdodhaniakhali@gmail.com
11	Polba Dadpur	Sri Santu Das WBCS(Exe).	03213-220501	9051909619	03213-220501	bdopolbadadpur@gmail.com
12	Pandua	Sri Samiran Bhattacharya	03213-266061	9733545897	03213-278413	bdopandua@gmail.com
13	Pursurah	Sri Anirban Roy, WBCS(Exe).	03212 255049	9051583444	03212-256493	bdopursurah@gmail.com
14	Goghat - I	Sri Asit Baran Ghosh, WBCS(Exe).	03211 244258	9051732444	03211-222401	bdogoghat1@rediffmail.com
15	Goghat-II	Shri Arijit Das WBCS(Exe).	03211 244241	9051732444	03211-244241	bdogoghat2@rediffmail.com
16	Khanakul - I	Sri Amar Biswas, WBCS(Exe).	03211 266241	9051959444	03211-267130	bdokhanakul1@gmail.com
17	Khanakul - II	Sri Debal Kumar Upadhaya.	03211 266205	9051969444	03211-266205	bdokhn2@rediffmail.com
18	Arambagh	Sri Bishakh Bhattacharya WBCS(Exe).	03211 255070	9051716444	03211-255070	bdarmabagh@gmail.com

CONTACT NOS. OF MAYOR/CHAIRMAN/CHAIR PERSON OF CORPORATION/MUNICIPALITIES.

Sl. No	Name of the Corporation / Municipality	Name of the Mayor / Chairman	Contact No.
1	Chandernagore Municipal Corporation	Sri Ram Chakraborty	9330947888 chadernagorecorporation@Yahoo.co.in
2	Arambagh Municipality	Sri Swapan Kr. Nandi	9434365769 arabagh.municipality@gmail.com
3	Bansberia Municipality	Smt. Arijita Sil	9051799455 bans_04@yahoo.com
4	Hooghly-Chinsurah Municipality	Sri Gouri Kanta Mukherjee	9231891943 hoogch@yahoo.com
5	Bhadreswar Municipality		9836718632 bmchairman@Yahoo.com.in
6	Champadani Municipality	Sri Suresh Mishra	9831176868 champdaniulb@gmail.com
7	Tarakeswar Municipality	Sri Swapan Kr. Samanta	9434159737 tarakeswar_pouro@yahoo.com.in

8	Baidyabati Municipality	Sri Arindum Guin	9831859657 baidyabati.census@gmail.com
9	Serampore Municipality	Sri Amiya Mukherjee	9830008346 seramporemunicipality@hotmail.com
10	Rishra Municipality	Sri Vijay Sagar Mishra	9331022432 crishra@yahoo.com
11	Konnagar Municipality	Sri Bappaditya Chatterjee	9432078755 konnagar.municipality@gmail.com
12	Uttarpara Kotrung Municipality	Sri Dilip Yadav	9433855588 Cuttarpara@ Yahoo.co.in
13	Dankuni Municipality	Sri Kashinath Sabnab	9163727428 dankuni_municipality@rediffmail.com

Senior Officers Telephone Number of Chandannagar Police Commissionereate

Sl. No.	Name	Rank	Office /Ext. No.	CUG No./ Mobile No.
1	Shri Ajoy Kumar, I.P.S.	Commissioner of Police Chandannagar	21	9073390000
2	Vaibhav Tiwari, I.P.S.	DCP(HQ)	23	9073390002
3	Ms. Swati Bhangalia, I.P.S.	ADCP DD	27	9073390005
4	Shri Atul V., I.P.S.	ADCP Serampore	-	9073390004
5	Shri Mrinal majumder	ADCP Trafic	033-2680-8330	9073390006
6	Shri Dilip Kumar Ganguly	ACP (HQ)	033-2680-2014/Ext.26	9073390010
7	Shri Raman Barai	ACP(AP)	65	9073390016
8	Shri Dilip Kumar Ganguly (Addl. Charge)	ACP(EB)	-	9073390010
9	Shri Biraj Kumar Karmakar	ACP(SB)	033-2680-2299	9073390012
10	Shri Nirmalendu Chakraborty	ACP DD	50	-
11	Smt. Isharat Jahan Alima Rahaman	ACP-I	033-2685-2691	9073390007
12	Ms. Malika Garg, I.P.S.	ACP-II	033-2662-1250	9073390008
13	Ms. Malika Garg, I.P.S. (Addl. Charge)	ACP-III	033-2662-1250	9073390008
14	Smt. Sarbari Bhattacharya	ACP-II Traffic	-	9073390014
15	Shri Nirupom Ghosh	IC Chinsurah PS	033-2680-4743	9073390017
16	Smt. Indrani Chatterjee	IC Chinsurah (W) PS	033-2680-2241 033-2680-2248	9073390018
17	Shri nandadulal Ghosh	IC Serampore PS	033-2652-1200	9073390021
18	Shri Madhusudan Mukhopadhyaya	IC Uttarpara PS	033-2663-6278	9073390022

19	Shri Swapan Singha Thakur	OC Chandannagar PS	033-2683-1838	9073390019
20	Shri Nandan Panigrahi (Addl. Chage)	OC Bhadreswar PS	033-2633-4561	9073390020
21	Shri Prabir Dutta	OC Rishra	033-2672-6666	9073390023
22	Smt. Monira Basu	OC Serampore (W) PS	033-2662-2238	9073390024
23	Shri PraDIP Kr. Dan	OC Dankuni PS	033-2659-4720	9073390025
24	Shri Jayanta Bag	RI CPC	64	9073390036

List of O/Cs & Senior officers Telephone number Hooghly Rural Police				
Sl. No.	Name	Designation	Telephone No.	Mobile No.
1	Shri Sukesh Kumar Jain, I.P.S.	S.P. Hooghly (Rural)	033-2630-3000	9874020008 9073343700
2	Ms. Ishani Paul, I.P.S.	Add. S.P.(HQ), Hooghly (Rural)	033-2630-0499	9073343701
3	Shri Kamanasish Sen	Add. S.P.(Rural), Hooghly		9725931104/ 9073343702
4	Shri Harakrishna Halder	Dy.S.P.(DIB), Hooghly Rural	033-2630-3036	9073343708
5	Shri Samir Kopti	Dy.S.P.(DEB), Hooghly		9073343711 8001936444/ 9434416902
6	Shri Debasish Sarkar	Dy.S.P.(Traffic), Hooghly		9836018990 9073343709
7	Shri Rajib Gon	R.I Hooghly		9073343744 9433246905
8	Sri Prasanta Kr. Bose	Inspector Telecom	033-2330-3039	9800347272 9749033572
9	Koushik Chakraborty	SRT		8091997204
10	Shri Ashish kr. Batabal	DIO- I		9732539902 9564423862
11	Shri Samar Bhattacharjee	Sr. Adj. (HG)		9434988988
12	Shri Partha Sarathi Paul	Inspector MPB		9732623765
13	SI Indrajit Samanta	R.O Hooghly	033-2630-3032	9073343746 9609600702
14	SI Prasanta Kr. Bhandari	R.O Proceeding		9830704212
15	SI Ashis Kr. Roy	O/C Legal Cell		7585807179
16	SI Suman Mondal	MTO Hooghly	033-2630-3034	9733015705

17	Ar.A.S.I. Monohar Saha	O/C Contral Room	033-2630-3037	9874266277
18	ASI. Kaushik Pal	O/C DCRB	033-2630-3040	9830330107
19	Ar SI Swapan Kr Ghosh	O/C Clothing		9749194295
20	Ar. ASI Bibhas Sarkar	O/C MV		8336002265
21	Ar.ASI Prosanjit Hazra	O/C Armory		7797601483
22	Anup Kumar Dutta	Head Clark Police Office	033 - 2630 3035	9432259611
23	Smt. Papia Kar	GOC		9830139972
24	Shib Shankar Sil	PA to SP		9475636190 8768167908
25	Saroj Roy	Reader		8013005507
DSP (D&T) Zone				
1	Shri Prasun Banerjee.	Dy.S.P.(D&T), Hooghly Rural		9073343707
2	Shri Indrajeet Pal	C.I.'Mogra'	033-2634-6781	9073343713 9051044425
3	Shri Debanjan Bhattacharjee	O/C Mogra P.S	033-2684-6778	9073343724 9830474455
4	Shri Suman Roy Chowdhury	O/C Pandua P.S	03213-266064	9073343726 9836000059
5	Shri Barun Mitra	O/C Balagarh P.S	03213-260290	9073343725 9830768139
DSP (Crime) Zone				
1	Shri Seshadri Mukhapadhyay	Dy.S.P.(Crime), Hooghly Rural		9073343706
2	Shri Nitish Das	C.I. Dhaniakhali		9073343712
3	Shri Samir Sarkar II	O/C Polba P.S	03213-225729	9073343720 9836995334
4	Shri Madhusudan Ghosh	O/C Dadpur P.S	03213-252201	9073343721 9836000590
5	Shri Bankim Biswas	O/C Gurap P.S	03213-232482	9073343723 9830605367
6	Shri Sudipta Sadhukhan	O/C Dhaniakhali P.S	03213-255225	9073343722 9836482626
DSP (HQ) Zone				
1	Shri Arindam Das	DSP (HQ) Hooghly Rural		9073343703 9051447717
2	Shri Gobinda Biswas	C.I. Tarakeswar	03212-239185	9073343715 9836492072
3	Shri Sukhamoy Chakraborty	O/C Singur P.S	033-2630-1001	9073343729 9830609908

4	Shri Amit Mitra	O/C Tarakeswar P.S	03212-276252	9073343731 9434743792
5	Shri Mintu Sarkar	O/C Haripal P.S	03212-242268	9073343730 9051869127
DSP (Admin) Zone				
1	Shri Kunal Barnabas	DSP (Admin) Hooghly Rural		9804482153
2	Shri Asit Baran Kuila	CI Chanditala		9073343716
3	Shri Joyanta Pal	O/C Chanditala P.S	03212-260230	9073343735 9051098885
4	Shri Amalendu Biswas	O/C Jangipara P.S	03212-259220	9073343736 9051318840
SDPO Arambagh Zone				
1	Shri Krishanu Roy	SDPO Arambagh	03211-255067	9073343705 9051345888
2	Shri Animesh Singha Roy	C.I. Arambagh	03211-255051	9073343717 9735740285
3	Shri Santanu Maitra	I/C Arambagh P.S	03211-255047	9073343739 9932590346
4	LSI Jharna Das	O/C Arambagh Women P.S.		9073343740 9830355880
5	S.I. Subrata Das	O/C Khanakul P.S	03211-266225	9073343742 8017994992
6	SI Mithun Banerjee	O/C Goghat P.S	03211-222335	9073343743 9051071777
7	Shri Amitava Shyanal	O/C Pursurah P.S	03212-255064	9073343741 7063736070

TELEPHONE NO.S OF SDDMO / BDMO

Sl. No.	Name of the Sub-Division /	Name with Designation	Telephone No.		Fax
			Office	Residence/ Mobile	
1.	Arambagh	Sri Hemanta Chakroborty, SDDMO	03211-255008	7980641305	03211-255008
2.	Serampore	Smt. Sutapa Mandal, SDDMO	2652-0939	9434655086	2662-3337
3.	Chandannagore	Smt Moitrayee Chakraborty, SDDMO	2683-1666	9062585598	2683-5460
4.	Sadar	Sri Soumen Das, SDDMO	2680-2535	9874033303	2680-2535
5.	Serampore - Uttarpara		2662-0082	9093823450	2662-0082
6.	Chanditala -1	Shyma paul (Chaudhury), WDO, BDMO-in-Charge	03212-241007	7439270046	03212-241007

7.	Chanditala - II	Srijit Kr. Surai, BDMO	2523-0263	9874388919	03212-266205
8.	Jangipara	Umasankar Tarafder	03212-259666	9830434459	03212-259666
9.	Singur	Suman Saha, BDMO	2630-0081	943225554	2630-0081
10.	Haripal	Smt. Moumita Chakroborty BWO, BDMO in charge	03212-242240	9433258259	03212-242240
11.	Tarakeswar	Sri Debobrata Mukhopadhyay BDMO	03212-276260	9051165341	03212-276260
12.	Chinsurah - Mogra	Smt. Mousumi Karmakar, BDMO	2684-6239	8820278857	2684-3776
13.	Balagarh	Srimanta Dey, BDMO	03213-260301	9339397208	03213-260301
14.	Dhaniakhali	Sudipta Kr. Roy ,BDMO	03213-255249	9681189539	03213-256542
15.	Polba-Dadpur	Raja Roy , BDMO	03213-220501	9475671855	03213-220842
16.	Pandua	Tanmoy Kansabanik, BDMO	03213-266061	7384992626	0313-278413
17.	Pursurah	Asish Halder, BDMO	03212-	9681031731	03212-
18.	Goghat - I	Shyama Charan Das , BDMO	03211-244258	9609562784	03211-244258
19.	Goghat - II	Sri Arunava Maity, BDMO	03211-24421	9874655785	03211-244241
20.	Khanakul -I	Dipankar Sadhukhan , BDMO	03211-	7890659465	03211-
21.	Khanakul - II	Sri Bidhyak Ch. Sil BDMO			
22.	Arambagh	Sumanta Jash, BDMO	03211-266205	9641621263	03211-266205

IMPORTANT TELEPHONE NUMBERS OF DEPARTMENT OF DISASTER MANAGEMENT, GOVT. OF WEST BENGAL.

SI. No.	Name & Designation	Office	Residence	Email ID
1.	MIC, Disaster, W.B, Writers 'Building'	2214-5701		
2.	Principal Secretary, Department of Disaster Management	22544169' 22144005(fax)	2214-4005	
3.	Joint Secretary-I, Disaster Management	033-22145855 9830196328,9434	6548 -2662	
4.	Control Room, Disaster Management Nabanna	033 - 1070 2214 - 3526 2214 - 1378	033-2214-1378	wbdmeoc@gmail.com

5.	Director of Disaster Management	033-22275820 2265-0795	9830196328	<u>Ddmdirector2013@gmail.c</u>
6.	Deputy Director of Disaster	2224 - 5820		
7.	Store Supdt., Disaster Management	2244-2296	9432250489	
8.	State Police Control Lalbazar Police Control	033-22144031 033-22145087		
9.	Commandant , Barrackpore Military	033-2592-1256		
10.	DVC Barrage, Durgapur	0343-2002012 0343-2555640		

ALL DISTRICT LEVEL OFFICIALS OF LINE DEPARTMENTS

Departmen	Designation	Offic	Mobile	Email Id
Health	C.M.O.H	2680 2138 /1193	9836232832	<u>dpmu.hooghly15@gmail.c</u> <u>om</u>
	Dy. C.M.O.H. - II	26802505	9434967918	<u>Dsu.hooghly14@gmail.co</u>
	Dy. C.M.O.H-III	26802835	9433380438	
WBSEDCL	Station Manager, Hooghly	2680-0311	7449303400	Cmhgdc2gmail.com
	Div. Manager, Chandannagar	2686-5814	7449303420	chdndivision@rediffmail .co
	Div. Manager, Serampur	2632-6138	9831477197	
	Div. Manager, Arambag	03211- 256186	9434412139	
	Div. Manager, Tarakeswar	03212- 277734	9874671130	
	Div. Manager, Singur-Haripal	2630-0829	8697704720	
	Div. Manager, Mogra	2680-0311	8697707343	
CESC	Div. Manager	2633-0265		
P.W.D.	Exe. Engineer. PWD Construction Division	2680 2633	9433436984	
	Exe. Engineer. PWD Highway Division – I	2680 2303	9073363181	eehhd1shc2@gmail.com
	Exe. Engineer. PWD [Civil] Hooghly Division [Normal]	2680 2305	9073362615	
	Exe. Engineer. PWD, Highway Division – II	2680 2443	9073363200	
	SAE, PWD, Civil		9831135788	
	Exe. Engineer PWD, Hooghly Division	2686 1988/0376	9432308060	
	A.E., PHE. Chinsurah Sub	2686 0374	9830471747	

	Division			
	A.E. (Roads)	2680 2407		
	E.E. PWD, Constn. Board Hooghly Divn., Tolaphatak, Chinsurah	2680 1471	9433119814	
	AE/PWD (Roads) Arambagh Sub Division		9432183064	
Post Office	Superintendent of Post Office	2680 2310/2300		
Fire Service	Divisional Officer, F- Division	2662 8010	9231652464 9830841642	Wbfes.hooghly@gmail.com
	O/C - Hooghly Fire Station	2680 2309		
Food	D.C&F.S.	26803034	9233067123	Dcfs.hoog.wb@gmail.com
	B.C.S.C.	26806345		
Agriculture	P.A.O. DDA(wbp)	2686 2405	9830349455 9433564790	Pao.hooghly@gmail.com
Horticulture	Horticulturist	2686 2760	9433030659	disthortofficer@yahoo.in
Fisheries	Assistant Director	2686 2396	9433163958	adfhooghly@gmail.com
A.R.D.	Deputy Director Principal secretary A.R.D. Fax No. 2214 3494	2680 2472	9932969763	ddardhooghly@darahwb.org.com
Education	D.I. of Schools - Secondary	2680 2581	9433948836	Dishooghly123@gmail.com
	D.I. of Schools - Primary	2680 3172	9143145837	disp.hooghly@gmail.com
D.R.D.C.	Project Director	2680 2796		
Kolkata Tel	Division Engineer W.B.	2243 8217	9434001224	
	Area manager, Kolkata	2662 1555		
	Dist. Engg. Kolkata Telephone,	2680 2020	9433000481	
Land & Land Reform	D.L. & L.R.O.	2680 2097/2098	8902324092	
Panchyat	D.P.R.D.O.	26802288		
Sports & Youth	D.Y.O	2680 2298	9474126240	
	Executive Engineer (Hooghly Irrigation Divn.)	2680-2735	9830706653	hooghlyid@gmail.com

Irrigation	Executive Engineer (Lower Damodar Irrigation Divn.), Uluberia (1 & 2)	033-2661-0311	9433339725	ee1ldcd@wbiwd.gov.in ee2ldcd@wbiwd.gov.in
	E.E. Howrah Irrigation Division		9434984194	hwhiwdwb@gmail.com
	SDO, Chinsurah Irrigation Sub Divn.	2680 2207	9434327569	
	SDO, Chandernagore Irrigation Sub Divn.	2683 6374	9433269610	
	SDO, Mundeswari, Irrigation Sub Divn.	03212 225174	9433393019	
	SDO, Arambagh Irrigation Sub Divn.	03211 255097	9433269610	
	AE, Chandernagore		9433269610	
	AE, Serampore			
	AE, Chinsurah		9434327569	
	AE, Hooghly-I Div.	2646-6263	9433393019	
	Commandar, Water Wing		9231549878	
	Secretary, Indian Red Cross Society		9433763057	
P.H.E	Executive Engineer, Hooghly Division	2686 1488	9433121016	ee_hug@wbphe.d.gov.in
Dist. Industries Centre	General Manager	2680 2667		
Civil	O/C Civil Defence	2680 2474	9775452220	
Transport	R.T.O	26802411	8335058419	
B.C.W.	P.O. cum D.W.O	2680 2723	9474720400	
SC & ST Finance Corp	District Manager SC & ST Fin Corp	2680 2354	9474720400	
Small Savings	Dy, Director, Small Savings	2680 2758		
Registration	D.I.G. Registration District Registrar	2680 3805 2680 4742		
Directorate of Local Bodies	Assistant Director	2680 2259		
I.C.D.S.	District Project Officer	2680 4875		Dpo.icds.hgly@gmail.com
I. & C.A.	D.I.C.O.	2680 2338		
R.R. & R.	District Rehabilitation Officer	26802122 / 2123/3100		
Social Welfare	D.S.W.O.	2680 4875		
N.I.C.	D.I.O.	26803265		
Co-Operative	Deputy Registrar Assistant Registrar	2290 2680 2290	9433035277	

Labour	D.L.C. A.L.C.	26621602 26835356		
Asstt Engr Arambagh	Sub - Division	03211255097		
Asstt. Engr Mundeswari	Chandanagore	03212255174		
Executive Engineer(Agri				eeamcns@gmail.com
Secretary Indian Red				<u>ircshooghly@gmail.com</u>

Objective and Goal of the Plan:

District Disaster Plan has been prepared keeping in view of the following points:

- i) To identify the areas vulnerable to major types of the hazards in the district.
- ii) To adopt proactive measures at district level by all the govt. departments to prevent disaster and mitigate its effects.
- iii) To define and assign the different tasks and responsibilities to stakeholders during the pre-disaster and post-disaster phases of the disaster.
- iv) Reduce the loss of public and private property, especially critical facilities and infrastructure, through proper planning.
- v) Manage future development to mitigate the effect of natural hazards in the district.
- vi) To set up an Emergency Operations Centre at the District level to function effectively in search, rescue, response.
- vii) To set up an early warning system so as to prepare the community to deal with the disaster and responsive communication system based upon fail-proof proven technology.
- viii) To prepare a response plan based upon the guidelines issued in the State Disaster Management Plan so as to provide prompt relief, rescue and search support in the disaster affected areas with the help of PRI Members, Govt. Officials, NGOs, Clubs and other Stakeholders.
- ix) To adopt disaster resilient construction mechanism in the district by way of using Information, Education and Communication for making the community aware of the need of disaster resilient future development.
- x) To make the use of media in disaster management.
- xi) Rehabilitation plan of the affected people and reconstruction measures to be taken by different govt. departments at district level and local authority.
- xii) To improve the capacity of District Administration to mitigate the effect of natural disaster expeditiously and effectively, paying special attention in the assessment of disaster damage potential.
- xiii) To faster scientific and engineering endeavours aimed at closing critical gaps in knowledge to reduce loss of life and property.
- xiv) To disseminate existing and new technical information related to measures for assessment, prediction and mitigation of natural disaster.
- xv) To develop measures for assessment, prediction and prevention and mitigation of natural disaster, through programme of technical assistance and technology transfer, demonstration projects and education and training, tailored to specific disasters and locations.

Planning Process

Proceedings of the meeting on Review of pre-monsoon preparedness and mitigation of disaster for the year 2018 held on 19.02.2018 at 11-00 A.M at New Zilla Parishad Meeting Hall, Chinsurah, Hooghly

The District Magistrate, Hooghly took the chair and initiated discussions.

At the onset of discussions, he welcomed all the attending members for the review meeting on premonsoon Preparedness. The Peoples' representatives, Sub Divisional Officers, the Block Development Officers, the Sub Divisional Disaster Management Officers, the District Level Officers of all Line Departments attended the meeting. On the basis of the Disaster Management Plans-2018 of the Sub Divisional Officers, Block Development Officers, Chairpersons of the Municipalities, Mayor of Chandannagore & Line Departments, the District Disaster Management Plan 2018 should be submitted to the Department of Disaster Management within March.

The District Magistrate informed the meeting that 262 schemes under SDRF is completed and balance amount will also be sub-allotted to construct the new schemes. He then stressed upon the preparation of planning. He informed that jetties have already been reconstructed and other new jetties are under process of construction. He requested all Sub-Divisions Officers to conduct a meeting regarding preparation of plan. The District Magistrate requested the concerned department for procurement and prepositioning of materials at these places of the blocks which might become inaccessible at the time of flood. He requested all the SDOs to float tenders for rates of food items required at the time of flood.

ADM, Disaster Management emphasised that the success of mitigation of any disaster, natural or manmade entirely depends on the preparedness and direct participation in rescue and relief operation by the Line Departments with the help of peoples' representatives. If the Disaster Management Department, the Line Departments and the Peoples' representatives work together, any type of disaster may be combated successfully by reducing loss of human and cattle lives, destruction / damage of dwelling houses, standing crops and other public properties. He also requested all the nodal Officers of the Blocks to be alert at the time of any emergencies.

The preparedness of different Line department is as follows:-

(1) Irrigation and Waterways Division :

There are three Irrigation and waterways Divisions working in this District --- 1. Hooghly Irrigation and Waterways Division, 2. Lower Damodar Irrigation and Waterways, 3. Howrah Irrigation and Waterways. These three (3) Divisions & some Sub-Divisions under them are working to manage flood protection of embankments of the rivers, water transport communication and water irrigation in the vast crop areas of Arambagh and other Sub Division areas. This section received 5 crores after the flood and already utilized.

The representative of the Irrigation and Waterways Division informed that:-

A joint inspection is being done with the PRI members and others relating to the flood affected area.

1. Vulnerable areas are being identified and tender process has been completed. Work order to be given soon.

2. Control room to be opened for 24 hrs at Irrigation Department like previous years.

3. Sufficient no. gunny bags have been stored and will be supplied to the BDOs.

(4) Health:-

Rs. 1 crore 40 Lakh rupees received after flood has been distributed to 32 P.H.E. Proposal from BDO's already received Rs. 43,69,281 /-

(5) Agriculture :-----

Rs. 28.99 Lakh received after 2017 is almost utilized.

(6) Fire & Emergency :-----

Fire safety audit to be done in every industry and if necessary notification will be served if the Industry does not comply with the fire safety regulations.

In fine, the District Magistrate told that mitigation of flood situation in this District depends on the activities of the Irrigation and water ways Departments, MGNREGA activities in flood prone areas & preventive action by all the departments. All vulnerable points should be identified jointly well in ahead and proper care should be taken off. At last he told all concerned officials to remain aware, well equipped for combating any calamity successfully.

The attending members were requested to take necessary steps so that the sufferings of the affected people may be mitigated if any Disaster comes.

As there is no other discussion the meeting ends with thanks to and from the chair.

Contact Nos of Disaster Management Officials: --

1. O/C District Disaster Management Section --- 8335058420
2. District Disaster Management Section---- 9933308303
3. Phone& Fax no--- 033-2681-2652.
4. Email—ddmo.hooghly@gmail.com.



District Magistrate,
Hooghly

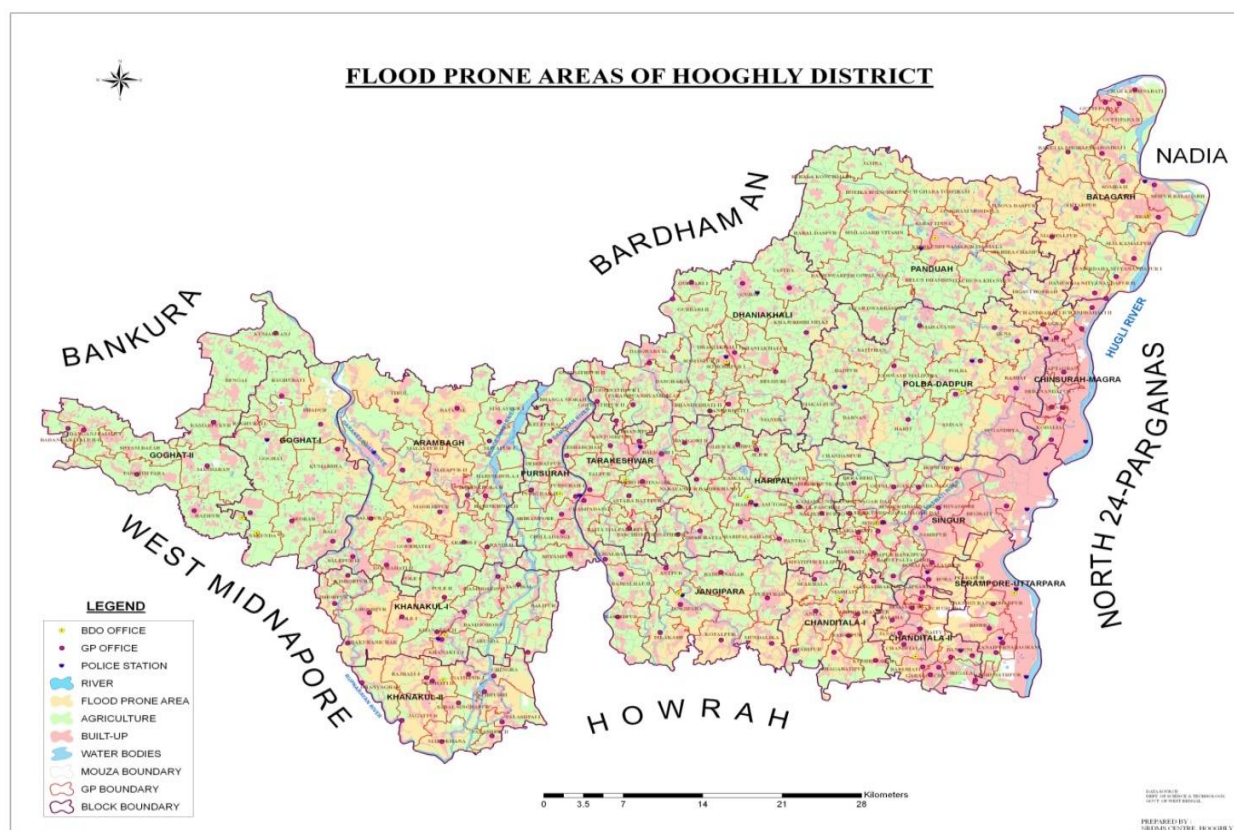


Figure 1 Review Meeting 2018

CHAPTER 2:

HAZARD, RISK, VULNERABILITY and CAPACITY ASSESSMENT

Flood:



IDENTIFICATION OF VULNERABLE AREAS

Sub Division	Block	G.P. Area
<u>Arambagh Sub-Division</u>	Khanakul - I	Entire block area.
	Khanakul-II	do
	Pursurah	do
	Arambagh	Harinkhola, Arandi, Mayapur, Batanal, Mahadevpur, Malaypur and part of Tirol
	Goghat - I	Bali, Sheora, Nakunda, Dhadur, Kunusa & part of Goghat
		Hazirpur, Mandaria, Kumaganj and part of Kamarpukur
<u>Serampore Sub-Division</u>	Jangipara	Radhanagar & Mundalika G.P.s fully Dilaksha, Kotalpur, jangipara, Rajbalhat Antpurand Rashidpur partly
	Chanditala	Bahagatipur, Haripur and Kumirmoras.
	Chanditala-II	Panchogora, Kapasaria, Begampur, Baksha, Dankuni & Naity G.P.s

	Serampore-Uttarpara	Pearapur, Rajyadharpur, Rishra & Kanaipur
Chandanagore	Singur	Beraberi, Gopalnagore, Basupati K G.D Bora, Boinchipota, Bighati, Barai- pahalampur nasibpur (part).
	Haripal	Chandanpur - I, Haripur, kinkarbati, Badipur, Haripal, Sahadev, Narayanpur
	Tarakeswar	Naital, Asatra Duttapur, bhanjipur and part of Champadanga & Ramnagar G.P part of Baliguri
	Balagarh	Entire areas especially the areas located by the side of the Ganges
	Pandua	Panchheuli, Gurjola, Shibpur, Packara, baikunthapaur, Muktikri, Argoria, Mobarakpur, Santinagar, Sarnongol & Rudeasanda Mouzas
	Polba-dadpur	Harit, Aman, makalpur and Babnan
	Dhaniakhali	Bhastara, Gopinathpur - II, Mandra, Belmuri & K.Melki
	Chinsurah-Mogra	Kodalia-I&II G.P., Kanagarh, Roshbhora Khal, Hooghly railway Station area, Bandel, Adhisaptagram, Debanadapur G.Ps and Char areas under Chandrarhati - II

IMPORTANT RIVERS/KHALS OF DIFFERENT BLOCKS AND BLOCKS LIKELY TO BE AFFECTED

Name of Rivers	Name of Block (s) Likely to be affected.
1. The Ganges	a) Chinsurah-Mogra (b) Balagarh
2. Damodar	a) Tarakeswar (b) Dhanikhali (c) Pursurah
3. Rupnaryan	a) Khanakul - II
4. Mundeswari	a) Arambagh (b) Khanakul-I (c) Khanakul-II, d) Pursurah.
5. Darakeswar	a) Arambagh (b) Khanakul-I (c) Khanakul-II, d) Goghat-I
6. Saraswati	a) Chinsurah-Mogra (b) Polba-Dadpur, c) Singur (d) Chanditala - II
7. Ghia	a) Polba-Dadpur (b) Dhaniakhali (c) Singur.
8. Kunti	a) Chinsurah-Mogra (b) Pandua (c) Balagarh d) polba-Dadpur (e) Dhanikhali
9. Behula	a) Pandua (b) Balagarh
10. Julkhia	a) Singur
11. Jhinki	a) Polba-Dadpur
12. Kananadi	a) Singur
13. Kana-Damodar	a) Jangipara
14. Amodar	a) Goghat-I
15. Koushiki	a) Jangipara

16. Tarajuli	a) Goghat-I
17. Kedarmoti	a) Polba-Dadpur.
18. Kana-Darakeswar	a) Khanakul-I (b) Khanakul -II
19. Harinakhali	a) khanakul - I
20. Ilsurah	a) Polba-Dadpur
21. Dakatia & Rener Khal	a) Chanditala-I, Jangalpara
22. Mete Khal	a) Chanditala -II, b)Singur
23. Dankuni Khal	a) Chanditala – I

Municipalities : All the twelve municipalities of this district namely;- Hooghly-Chinsurah, Bansberia, Chadermagore Municipal Corporation, Bhadreswar, Baidyabati, Serampore, Rishra, Uttarpara-Kotrung, Arambagh, Tarakeswar, Champdani are more or less affected by water logging every year, because of inadequate drainage

Drainage: The district is rich in natural drainage lines. the total length of the drainage in Hooghly district is 461. 83k.m. Damodar, Dwarakeswar, Hooghly, Mundeswari and Saraswati are the main rivers of Hooghly district. The others tributaries are Sankari, Ghea,Kunti,Dankuni –khal and Baidyabati khal etc.(table-1)

River	Length in k .m
Bhagirathi	72.0
Damodar	30.40
Mundeswari	41.60
Darakeswar	46.40
Sankari	17.60
Ghea- kunti	59.56
Dankntia	31.03
Kana – julkia	24.15
Saraswati	31.21
Cut – kunti channel	11.00
Dankuni khal	10.60
Ghuhgir khal	9.80
Baidyabati khal	9.50
Ilsurah kedarmoti	66.98

Table
1:
River
in

Hooghly district, Source: Deptt of irrigation, Govt. of West Bengal

Bhagirathi: Hooghly (Bhagirathi) is the principal river of the district, flows the eastern part of the district about 72.0k.m. **Damodar:** It originates from Chota Nagpur plateau. The total length of the river in Hooghly district is 30.4 k.m.

Dwarakeswar: It is a major river in the western part of West Bengal. It originates from Tilboni hill in puruliya district and passes through Hooghly district. The total length of the river in Hooghly district is 46.4 k.m.

Drainage Channels

Sl. No.	Name of the Embankment	Type of Embankment	Length of Embankment	Remarks
1.	Illsurah (Uppar), Kedarmoti (Uppar) Soa, Kunti and	Spoil bank	46.86 km.	
2.	Ghea - Kunti system	Spoil bank	59.56 km.	
3.	Kedarmoti (Lower)	Spoil bank	9.66 km.	
4.	Kona	Spoil bank	34.15 km.	
5.	Illusurah (Lower)	Spoil bank	10.46 km.	
6.	Rashni Khal	Spoil bank	17.71 km.	
7.	I. K. S. system	Spoil bank	44079 km.	
8.	Bhaidyabati Khal, Dankuni khal System	Spoil bank	29.90 km.	
9.	South Saraswati system	Spoil bank	31.21 km.	
10.	Roner Khal	Spoil bank	37.88 km.	
11.	Dakatia Khal	Spoil bank	11.03 km.	

River Carrying Capacity

Sl. No.	Name of the river	Name of the gauge Station	Zero level	Danger Level	Remarks
1.	Darakeswar	Arambagh	37.50 Ft. (11.43m)	56.49 Ft. (17.52m)	This guage station is maintained by Kolkata Port Trust
2.	Darakeswar	Shaikpur	7.00 m	11.37m (G.T.S.)	
3.	Mundeswar	Harinkhola	4.00 m (G.S.T.)	12.80 m (G.S.T.)	
4.	Damodar	Champadnaga	8.775 m (G.S.T)	12.89 m	Value is not known.
5.	Hooghly	Tribeni Chandrahatai	-	8.00 m	

Sl. No.	Name of the River/Creaks	Name of the Plane (in P.S.)	Danger Level Extension
1.	Hooghly	Sultanpur in (P.S.) Balagarh to Uttarpara	9.00 m. at Tribeni Chandarhatai
2.	Dwarekeswar and Sankari	With in P.S. Arambagh Khanakul & Goghat	12.35 m. at Shaikpur
3.	Mundeswari	With in P.S. Arambagh Pusurah & Khanakul	13.41 m. at Harinkhola
4.	Damodar	With in P.S. Pusurah Tarakeswar andJangipara	13.50 m. at Champadanga

List of Embankments

Sl. No.	Name of the Embankment	Type of Embankment	Length of Embankmen	Remarks
1.	Bally Kalitala Embankment / Hooghly River	Flood Embankment	1.00 km.	The length embankmentwith in the Hooghly Dist.Area.
2.	Damodar Left Embankment from 60	Flood Embankment	14.50 km.	–
3.	Damodar Right Embankment from	Flood Embankment	29.00 km.	–
4.	Darakeswar left Embankment from	Flood Embankment	23.50 km.	–
5.	Darakeswar Right Embankment from ch	Flood Embankment	8.50 km.	–
6.	Shaikpur Circuit Embankment from	Flood Embankment	12.00 km.	–
7.	Modaria left embankment from ch 1250 to	Flood Embankment	7.50 km.	–
8.	Haqueshab Bundh	Flood Embankment	4.00 km.	–
9.	Markunda tagging Embankment	Flood Embankment	1.50 km.	–
		Total	104.50 km.	

Cyclone

This distance from the sea of this district is 160km to 200km nearly. If the landfall of any cyclonic storm is at the coastal region of West Bengal (like AILA), it can affect this district.

Earthquake

Geology and techtonic setting of Hoogly and adjoining region: the Bengal basin comprises three geotectonic provinces: (1) the stable shelf, (2) the central deep basin and (3) the Chittagong-Tripura Fold belt. The basin is structurally divided into five techtonic element from northwest to southwest: (1) Northbengal foreland, (2) basin margin fault zone, (3) stable shelf, (4) hinge zone or shelf/slope break, and the W-E geological cross section. The most prominent techtonic feature in the Bengal basin is the NE-SW-trending Eocene Hinge Zone(EHZ) which is 25km wide and extend to a depth of about 4.5 km below Kolkata, reportedly triggered an earthquake of magnitude M_w 6.2 in 1935. The other major techtonic features of this region are the Garhmoyna-Khandagosh Fault, Debagram- Bogra Fault etc.

Accidental Fire – This can be divided into two types: 1) Personal Huts/houses and 2) Industrial structure. Huts are made of inflammable articles and so there is always a chance of accidental fire. Many Mills and industrial complex are situated in this district, and as such these are prone to be affected by accidental fire.

Chemical Hazard:

There are numbers of Rice Mills throughout the district which normally use Ammonia Gas in there cold storages. Any leakage from the Ammonia plant can cause disaster.

Thunderstorm and Lightning:

In pre monsoon period particularly, and throughout the year thunderstorm with lightning are common feature in this district.

RISK:

“ Risk cannot be reduced, if risk is not understood.”

As defined, risk is a function of hazard, exposure, vulnerability and capacity of the community as a whole, and in this case of this district. Hazard in conjunction with vulnerability represents the possible risk. Risk is primarily influenced by socio-economic and demographic variables. progressive trends of any region are controlled to a large extent by the requirements of the inhabitants, agriculture, industries, transportation, communication, education and culture, which generally form the vulnerability attributes. This district has been no exception. Because of the high population density and concentration of industrial and agricultural activities across the district, risk or vulnerability to natural or man-made disaster is particularly very high.

PREPAREDNESS:

JOINT INSPECTION REPORT OF EMBANKMENT/ BANK UNDER MUNDESWARI IRRIGATION SUB-DIVISION

SI No	Name of river / Khal	Name of G.P. & Block	Vulnerable spot	Length	River bank	Nature of protection work	Remarks
1	Kana Mundeswari	Rammohan - II, Khanakul - I	Khamarguri	60 meter	Right bank	Palliative	Work-order has been issued.
2	Kana Mundeswari	Rammohan - II, Khanakul - I	Atgharah	42 meter	Left bank	Palliative	Do
3	Kana Mundeswari	Rammohan - II, Khanakul - I	Maikhandia	44 meter	Right bank	Palliative	Do
4	Kana Mundeswari	Rammohan - II, Khanakul - I	Sekendarpur	20 meter	Left bank	Palliative	Do
5	Harinakhali	Balipur, Khanakul - I	Radhanagar, Manpara	200 meter	Left bank	Palliative	Sought for administrative approval.
6	Harinakhali	Balipur, Khanakul - I	Radhanagar, Bhimtala	100 meter	Left bank	The spot looks apparently stable at present & is under observation.	
7	Harinakhali	Balipur, Khanakul - I	Radhanagar, Kalitala	100 meter	Left bank	The spot looks apparently stable at present & is under observation.	
8	Mundeswari	Shyampur, Pursurah	Borodigrui	100 meter	Right bank	Permanent	Tender proceeding is going on.
9	Mundeswari	Harinkhola -II, Arambag	Amgram	35 meter	Right bank	Palliative	Work-order has been issued.
10	Mundeswari	Harinkhola -II, Arambag	Amgram	28 meter	Left bank	Palliative	Do
11	Mundeswari	Natibpur - I, Khanakul - II	Ganespur, (Moyra hana)	25 meter	Right bank	Palliative	Do

Action taken report of Joint inspection of vulnerable spots before monsoon 2018 within Arambagh Irrigation Sub Division.







Sl no	Name of River /Khal	Name of GP & Block	Vulnerable spot	Length	River Bank	W/O No.	Progress of work
1	Darakeswar	Thakuranichak, Khanakul-I	Thakuranichak Balika Vidyalaya	70 meter	Right Bank	32-11/957 of EE/HID Dated 24.04.2018	Just started.
2	Darakeswar	Kishorepur-I, Khanakul-I	Ichapur Janapara	125 meter	Left Bank	32-11/956 of EE/HID Dated 24.04.2018	Just started.
3	Hurhura Khal	Sabalsinghapur Khanakul-II	Barpara	90 Meter	Right Bank	32-11/984 of EE/HID Dated 25.04.2018	Just started.
4	Hurhura Khal	Sabalsinghapur Khanakul-II	Chabbish Bigha	110 Meter	Right Bank	32-11/983 of EE/HID Dated 25.04.2018	Just started.
5	Mundeswari	Marokhana Khanakul-II	Joariachak	100 Meter	Right Bank	32-11/986 of EE/HID Dated 25.04.2018	Just started.
6	Darakeswar	Bali Goghat-I	Jagatpur RLI, Jagatpur Kalitala	70 Meter	Right Bank	32-11/959 of EE/HID Dated 24.04.2018	Just started.
7	Darakeswar	Kumarganj Goghat-II	Ashpur MSK School	90 Meter	Left Bank	32-11/960 of EE/HID Dated 24.04.2018	Just started.
8	Darakeswar	Salepur-I Arambagh	Raipur Primary School	90 Meter	Left Bank	32-11/961 of EE/HID Dated 24.04.2018	Just started.
9	Darakeswar	Salepur-I Arambagh	Manikpat Hazrapara, Berapara, Samantapara	30+30+30=90 Meter	Left Bank	32-11/962 of EE/HID Dated 24.04.2018	Just started.

STATUS REPORT OF RELIEF GODOWN OF HOOGHLY DISTRICT

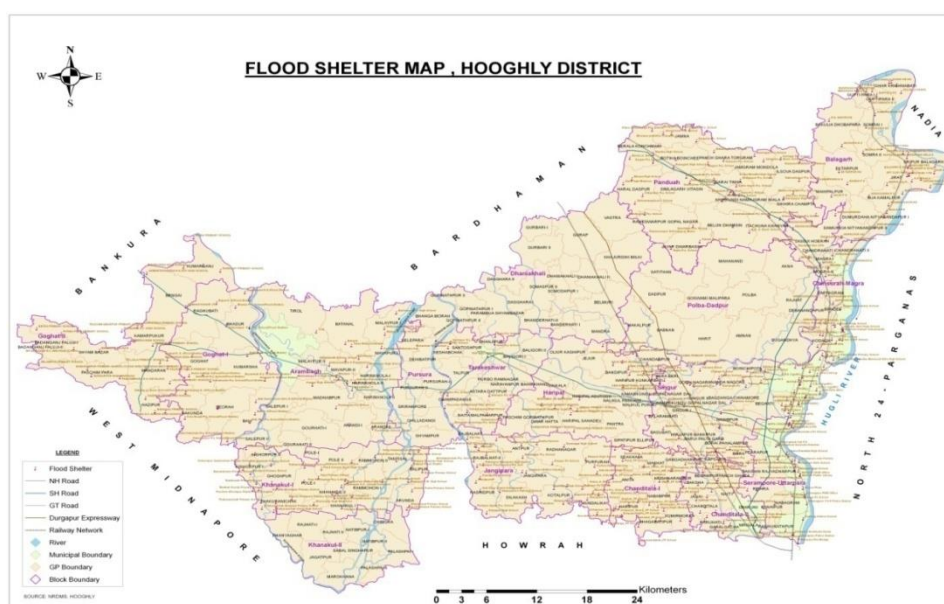
	6.b) Relief Godown		
Name of the Sub-Division	Location with detailed address	Latituated Longituted of the Relief Godown	Photo
SADAR SUB DIVITION	B.D.O, Office Premise of Dhaniakhali Block. Vill- lantnagar Dhaniakhali,	LATITUATEDD 22°58'108" (N) LONGITUDE 88°06'37.3"(E)	
	B.D.O, Office Premise of Pandua Block. Vill- pandua	Latituated 23.07 (N) Lonitute 88.27 (E)	
	B.D.O, Office Premise of Balagarh Block, P.O. Patuligram,	Lat-23.0982 (N) Lon- 88.4569 (E)	
	B.D.O, Office Premise of Polba-Dadpur Block, Vill- Barunanpara	22.55'822" (N) 088.18'357" (E)	
	B.D.O, Office Premise of Chinsurah-Mogra Block, Kola,P.O- Mogra,	Lat- 22°59'7.49976"(N) Long- 88°22'18.60132"(E)	
SERAMPORE-SUB DIVISION	B.D.O, Office premise of Serampore-Uttarpara.	LAT- 22.756434 (N) LON-88.3442642 (E)	
	B.D.O, Office Premise of chanditala-I.	N/A	
	B.D.O, Office Premise of Chanditala-II Block Vill+P.O- Chanditala,P.S- Chanditala,	(N) 22D41'36.6" (Latitude) (E) 88D15'37.2" (Longitude)	
	B.D.O, Office Premise of Jangipara Block, Vill- Ajodhya, Jangipara,	Latitude 22.743353(N) Longitude 88.052173(E)	
CHANDANNAGORE SUB DIVISION	B.D.O, Office Premise of Haripal Block,Vill- Khamarchandi, Haripal.	88.6Min.(N) 55.3 Sec (E)	
	B.D.O, Office Premise of Singur Block,	Lat-22.844957 (N) Non-88.234481 (E)	
	B.D.O, Office Premise of Tarakeswar Block, Vill- Sahapur,	LATITUATED- 22°53'11.6448"(n) LONGITUDE- 88°0'28.5408"(E)	

ARAMBAGH SUB DIVISION	B.D.O, Office Premise of Arambagh Block, Arambagh, ward -6.	(N) 22°53'14.0" (E) 087°47'15.2"	
	B.D.O, Office Premise of Pursurah.Vill+P.O-Jangalpara, P.S- Pursurah,	(N) 22°46'40.4" (E) 87°58'06.2"	
	B.D.O, office Premise of Goghat- I. vill+p.o+p.s- Goghat,	22°52'31" 9N) 87°42'13" (E)	
	B.D.O, Office Premise of Goghat-II. Vill- Brahmagram P.O- Kantali P.S- Goghat	87°36.8".39-East 22°25.1".53-North	
	B.D.O, Office Premise of Khanakul-I. Vill- Ghagharpur, P.O&P.S -KHANAKUL,	Latitude-22°42'43. 0" (N) Longitude- 87°51'17.0" (E)	
	B.D.O, Office Premise of Khanakul-II. Vill- Senhat, P.O- Rajhati Bandar,Dist- Hooghly, Pin-712417	Lat- 22°67'89"(N) Long 87°84'72"(E)	

STATUS REPORT OF FLOOD SHELTER OF HOOGHLY DISTRICT

Sl. No.	Sub Division	Block	GP	Location	Lattitude and Longitude	What is it being used for in spare time.	Attach recent image in JPEG Format
1	Arambagh			Arambagh S.D.O. Office premise	Latitude-22.883942(N) Longitude 087.782729(E)	Shelter for flood affected people, and present relief materials stored at ground floor.	
2		Arambagh	Harin khola-1 G.P.	At Haraditya Mouza under Harin khola-1 G.P.	Latitude-22.50'23.0 (N) Longitude 087°53'19.5"(E)	Shelter for flood affected people, and present vacant	
3		Khanakul-II	Palaspai G.P.	At Palaspai G.P. premise	Latitude22.6414549 (N) Longitude 87.9283556(E)	Shelter for flood affected people, and present vacant	
4		Pursurah		B.D.O. office flood Shelter	Latitude,22.50,31(N) Longitude 87.57,13.29(E)	Shelter for flood affected people, and present vacant	
5		Pursura		Ankri Serampore	Latitude N 22.49,09& Longitude E087.55,29.	Shelter for flood affected people, and present vacant	
6		Goghat-II	GarMandaran, G.P	At GarMandaran Mouza	Latitude22°52'41.4"(N)) Longotude- 87°40'27(E)	Shelter for flood affected people and present vacant	

7		Khanakul-I		Khanakul -1 B.D.O. office premise	Latitude 22°42'42.5" (N) Longitude 87°51'20.3" (E)	Shelter for flood affected people, and present vacant	
8		Khanakul-I	Balipur G.P.	Purba Radhanagar under Balipur G.P.	Latitude 22°75'29.4" (N) Longitude 87°98'20.35 (E)	Shelter for flood affected people and present vacant.	
9		Jangipara	Rashid pur G.P.	At Rashid pur G.P. Office, premises	Latitude 2°72'167" (N) Longitude 87°99'616 (E)	Shelter for flood affected people and present vacant.	
10		Pandua	Sodpara, G.P.	Sodpara flood center at sodpara pry.school	Latitude-23.13351N Longitude-88.19139E	Shelter for flood affected people and present use pry.school	
11		Pandua	shilagory , G.P	shilagory flood center at silagory pry.school	Latitude-88.16055N Longitude-23.06669E	Shelter for flood affected people and present use pry.school	
12		Pandua	Mondalia, G.P	Mondalia under mondalia basic pry.school	Latitude-23.09596N. Longitude-88.31784E	Shelter for flood affected people and present use pry.school and health sub-center	
13		Pandua		Dangapara flood center at Dsngapara pry.school	Latitude-88.26529(N) Longitude-23.10855(E)	Shelter for flood affected people and present vacant	
14		Balagarh		Balagargh Block Development Office.P.O. Patuilgram	Latitude 23.098261°(N) Longitude 88.456118°(E)	Shelter for flood affected people and present Relief Materials stored.	
15		Haripal	Khamarchandi, G.P	Khamarchandi, Haripal	Latitude-88°6'33" (E) Longitude 22°50'14" west	Shelter for flood affected people and flood related work.	



CHAPTER 3.

DISASTER MANAGEMENT PLAN of LINE DEPARTMENTS, HOOGHLY

P.H.E. DEPARTMENT

ESSENTIAL TELEPHONE NO.

Designation	Name	Telephone No. [Office]	Fax No.	Mobile No.
Executive Engineer	Sri.SubrataBannerjee	033-2686-0376 033-2686-1988	033-2686-1988	9433121016
Head Quarter	Sri. Sandip Kr. Saha	033-2686-0376		8240788309
Assistant Engineer Chinsurah Sub-Division	Sri. SudipBango	033-2686-0374		9062583943 8910620694
Assistant Engineer RWS, Hooghly Sub-Division	Sri. SantanuSarkar	033-2686-2480		9674110595
Assistant Engineer Serampore Sub-Division	Sri. Tuhin Shubra Konar	022-1224-5135	03212-237135	9874479398
Assistant Engineer Arambagh Sub-Division	Sri. SaktiMondal	032-1125-6707	032-1125-6707	8017568498
Assistant Engineer Chandannagar Sub-Division	Sri. SouravSaha	033-2630-0115	033-2630-0115	9475889688

Disaster Management Action Plan 2017-18

1. Pre-activity

- a. **Rural Piped Water Supply Schemes maintained by P.H.E. Department:** Adequate quantity of materials/equipments, those may be required for restoration of water supply- some have been procured and some will be procured as early as possible.
- b. **Emergency Installation of Tube wells at flood shelter zones :** Adequate quantity of materials / equipments, those may be required for installation of new tube wells – some have been procured and some will be procured as early as possible.
- c. **Bleaching powder for disinfections:** There is no stock. The stock of Health& Family Welfare Department may be utilized for this purpose.
- d. **Water pouches:** MTUs (Mobile Treatment Unit) will be placed in the affected areas as per requirement.

2. Activity During Disaster

- Rural Piped Water Supply Schemes maintained by P.H.E .Department:** Affected supply will be restored where possible.
- Emergency installation of tube wells at flood shelter zones:** Tubewells will be installed where necessary.
- Bleaching powder for disinfections:**disinfection will be done with the help of departmental mechanics and Helpers posted at block level, or through the agency as per requirement.
- Water pouches:** Water pouches will be supplied wherever necessary.
- Overall monitoring regarding water supply:** Supervision staff will be present at Block Level and Sub-Divisional level throughout.
- D.W.P (Cylinder)** had been lowered down to reach S.W.L.

3. Post-activity

- Rural Piped Water Supply Schemes maintained by P.H.E. Department: Affected/damaged Supply will be restored as early as possible.
- Emergency Restoration of Tube wells affected by flood: disinfection will be done with the help of Gram panchayet and departmental Mechanics and Helpers posted at Block Level,or through the agency as per requirement.

SARBA SIKSHYA MISSION

Name of the Block / Municipality	Total School	Boys Student	Girls Student	Total
Arambagh	307	25514	26435	51949
Goghat-I	196	11729	12080	23809
Goghat-II	213	14423	12928	27351
Khanakul-I	283	20127	22057	42184
Khanakul-II	211	14644	16329	30973
Pursurah	160	13399	13436	26835
Arambagh Municipality	50	7481	6403	13884
Tarakeswar	178	11921	12967	24888
Haripal	275	18099	19062	37161
Singur	239	18179	18995	37174
Baidyabali Municipality	55	5032	6107	11139
Bhadreswar Municipality	47	5696	6194	11890
Chanpdani Municipality	59	8237	7482	15719
Tarakeswar Municipality	16	2741	3099	5840
Chandannogar Corp.	92	11120	11730	22850
Balagarh	225	15215	16705	31920
Chinsurah-Mogra	128	13178	13315	26493
Dhaniakhali	303	24455	25795	50250
Pandua	265	21610	24154	28764
Polba-Dadpur	269	15406	15981	31387
Bansberiya Municipality	56	7069	7651	14720
Hooghly- Chinsurah Municipality	95	13374	11379	24753
Chanditala-I	162	12877	15943	28820
Chanditala-II	99	11349	11120	22469
Jangipara	219	18270	19523	37793
Dankuni Municipality	33	4817	5205	10022
Konnager Municipality	20	1909	2099	4008
Rishra Municipality	45	8543	7225	15768
Serampore-Uttarpara Municipality	146	15674	16331	32005
Uttarpara Kotrang Municipality	79	8557	9640	18197
Total=	4525	380645	397370	761015

A.R.D DEPARTMENT

ACTION PLAN TO COMBAT THE SITUATION WHICH MAY ARISES IN THE EVENT OF NATURAL CALAMITIES, LIKE CYCLONE/TORNADO / FLOOD / WATER INNUNDATION, ETC. IN HOOGHLY DISTRICT DURING THE YEAR 2018-19

The Action plan to combat the situation during Natural calamities, consists of (1) Arrangement of Rescue & Shelter of affected animal (2) Treatment of sick animals in affected areas, (3) Preventive inoculation of different vaccines against the viral & bacterial diseases to check the occurrence of epidemic, (4) Distribution of feed supplements, anthelmintic drugs, animal feeds and fodder, (5) Education of the people through mass contact and leaflet regarding sanitary and other hygienic measures on animal health coverage & distribution of fodder seeds, minikits etc. With a view to achieve the above mentioned objectives, the District Administration of A.R.D. Deptt. Hooghly has arranged for creating the following temporary set-up to combat any eventuality under above heading.

The Block Livestock Development Officer of respective Block will act as SECTOR and CO-ORDINATING officer under the guidance of the respective In Charge of the Base Camps. He will select land for the rescue and the shelter of the effective animals.

The D.V.O. Hooghly will remain over all in-charge of the Relief Operation of the District at the office of the D.D. A.R.D. & P.O., Hooghly. Other officers of the Dist. HQ, ARD Hooghly will assist him as and when required.

All the base camp and sector offices will be provided with veterinary medicines and vaccines as will be available from the C.M.S. Sub-depot at the office campus of the undersigned and AD, ARD (DI), Chinsurah, Hooghly.

The sector Officers will arrange for Treatment Camps at the affected areas. They may arrange for Boat Camp and Road side Camps as and where necessary, keeping close liaison with local administration. The Sector Officer have been instructed to undertake pre-flood vaccination in the endemic areas to combat outbreak of epidemic during flood.

The sector Officer will have to do relief work with their normal staff. Additional man power, if required, will be deployed in exigency. Sector in-Charge will work under the guidance of the respective Base Camp In-charge.

BASE CAMP STATIONS & OFFICER IN-CHARGE	NAME OF BLOCKS
Arambagh:(Stationed at SAHC, Arambagh) In charge A.D(VR&I) , Arambagh, Dr.Sukumar Chatterjee (9474531331). Dr.Uttam Kumar Hati BLDO, Arambagh (7604010524 /9474303982 &Dr. Kamal Sinha, VO, SAHC, Arambagh (9903464762)will assist the in-charge.	1. Goghat - I 2.Goghat-II 3.Arambag 4.Pursurah
Khanakul:(Stationed at Khanakul) In charge, BLDO,Khanakul- I Dr.Tarun Ghora (7604010534,9474823980, 7872441742).	5.Khanakul-I 6.Khanakul-II

Dr.Subrata Biswas BLDO,Khanakul II all will assist the incharge (9434573703,7604010535)	
Haripal:(Stationed at Haripal), In charge,BLDO,Haripal, Dr Biswanath Adhikari(9733086754&7604010532) &Dr Pannalal Roy (9433477158&7604010532) , BLDO, Tarakeswar, Dr. Amit Ganguly V.O. SAHC Haripal (9434323190) will assist the in charge.	7.Haripal 8.Singur 9.Tarakeswar
Serampur:(Stationed at Serampur) In charge,BLDO,Sirampur Uttarpara Dr. Biman Chandra Debnath (7604010540&7980960950) & AD(VRI) Dr.Santanu Jana (9433275200) , Dr.Arnab Panda VO,SAHC,Serampore (9434192013) will assist the in charge	10.Serampur-Uttarpara 11.Jangipara 12. Chanditala-I 13 .Chanditala – II
Chinsurah:(Stationed at Office of the Deputy Director,ARD&PO, Chinsurah) In charge, Dist.Veterinary Officer Dr. Joydev Chandra Misra(9433138096,7604010521 & 26802883) Dr Milan Kumar Sarkar ADDI(9230441622,7604010522) Dr.Debjyoti Ghosh(9932969763, 9230441622), Dr. Sri Basudev Ghosh (9434386979),Sri Arun Chandra Biswas , Dr. (MS) Sampa Bhattacharya (9433317423), Dr(Mrs)Jyotsna Sarkar(9830654418)Dr(Mrs) Ishita Ghosh (9830654418) ,Dr(Mrs) Papiya Goswami(9434551240, 9883118807)), Sri Sudip Mukherjee(9932359529) Sri Barun Kumar Basak(9433960813)will assist the in charge .	14.Chinsurah-Mogra 15.Polbadadpur 16.Balagrah 17.Dhaniakhali 18.Pandua

The Assistant Director, ARD(DI), Hooghly is requested to obtain indent from the field units and store sufficient quantity of vaccines to combat worse situation if arises.

Considering the importance, the following arrangement of base camp, sectors with their in charge officers (with Phone number) has been made.

In accordance with past experience of Natural Calamity, like flood, following actions have been taken to combat the devastation and relief of Livestock from harness:-

- 1) Pre flood measures.
- 2) Action in face of flood.
- 3) Post flood measures.
1. **Pre flood measures**

Animal Health Care

a) To save the livestock and poultry birds from viral and bacterial diseases, measures have taken to procure sufficient vaccines. The field units of this department have been instructed to vaccinate the livestock and the poultry birds in large scale, especially to the flood prone areas to prevent any outbreak of diseases.

b) Veterinary medicines from normal stock of this District have been despatched to the Block Livestock Development Officers for distribution in Animal Health Centers and other field units. To treat flood affected animals, further stocks of vaccines and medicines are required to be purchased.

Feeds & Fodder Procurement

a) To prevent the livestock from starvation in face of flood feed and fodder are required. The principal Agriculture Officer, Hooghly has been requested to inform about the stock position of paddy straw at the Agriculture Farms under his jurisdiction and requested to hold the stock for emergent use in face of flood.

b) To avoid delay in dispatched fodder from District HQ, due to inaccessibility of the flood affected area due to inundation of roads.

c) The Block Livestock Development Officer will extend necessary assistance to the B.D.O. for the purchase. The quantity of fodder will be ascertained from the District HQ on the basis of requisition received from the Block. The concentrated Livestock Feed however will be procured by District HQ. from the Kalyani Feed Milling Plant, West Bengal Dairy & Poultry Development Corporation Ltd. The Manager is being informed accordingly to keep readiness to supply feed in a short notice.

2. Action in face of flood

A flood control room will be opened at the office of the Dy. Director, A.R.D. & Parishad Officer, Hooghly, headed by the District Veterinary Officer, Hooghly (Phone No. 2680 2472) and the control room will work round the clock to monitor the flood relief work of A.R.D. wing of the District. The Dist. Veterinary Officer, Hooghly will remain over all in-charge of the Flood Relief Operation of the District at the office of the D.D.A.R.D. & P.O. Hooghly. Other officers of the Dist. HQ, ARD Hooghly will assist him as and when required.

a) The Dy. Director or his representative will attend the monitoring meeting at the District level and will submit report to the D.M. and the Director of Animal Husbandry & Veterinary Services, West Bengal, regularly.

b) Five Base camps will be on operation to look after the relief work for four sub-divisions from where relief materials will be arranged and deliver to the affected blocks of the respective sub-divisions.

c) The In-charge of the Base camp will arrange extra man power, if required, in consultation with the Dy. Director, ARD&PO.

d) At the Block level Sector Offices under the control of Block Livestock Development Officers, will be opened to distribute relief materials and to organize Animal Health Camps at the flood affected areas , keeping liaison with local administration.

e) The B.L.D.O.s of flood affected blocks will maintain close liaison with the Sabhapati and E.O. Panchayat Samities of the respective blocks and will apprise the latest position of relief work. The B.L.D.O.s will submit daily report of the relief materials distribution and animal health care measures taken in prescribed proforma to the Dy. Director, A.R.D. & Parishad Officer, Hooghly, through the In-charge of Base Camp. All the Veterinary Surgeons, L.D.A.s and Pranibandhus of the affected areas should be engaged in the relief work.

3. Post flood measure (Delayed action)

- a) Animals in endemic zones revaccination against the different bacterial and viral diseases will be carried out, as the case may be.
- b) Care will be taken to combat the post calamity various diseases of Livestock, which will affect their health and production.
- c) With a view to economically rehabilitate the affected livestock farmers, small units of poultry, piggery, goater, dairy may be provided immediately after the calamity.
- d) Model livestock schemes will also be implemented in consultation with the Panchayat functionaries.

The Livestock and the Poultry bird population in the District of Hooghly as the estimated during the year 2012-2013 is as follows :-

1. Cattle	-	952050	2. Buffalo	-	27049
3. Sheep	-	6899	4. Goat	-	745283
5. Pig	-	28491	6. Poultry birds	-	2201977
7. Duck	-	891928			

During the last occurrence of flood in the District during the year 2017, 8 (eight) blocks were more or less affected and almost 60 percent of livestock population in the District were affected. The Animal Resources Development took appropriate measures to combat the flood situation and saved the valuable livestock of the District and thereby helped rural economy by preventing loss of animals.

FOOD & SUPPLY DEPARTMENT

The Action Plan of Food & Supplies Department to combat the disastrous situation during natural calamities mainly consist of supply of i) Food Grains (Rice) and ii) Kerosene Oil in affected areas. Following measures have been taken by the District Controller, Food & Supplies, Hooghly.

Rice

Rice Millers of the District be directed to keep rolling reserve stock of rice 20 MT each Rice Mill at their godown till 31.10.2018. List of Rice Mills along with contact number is enclosed at Annexure – I.

Kerosene Oil

All the Kerosene Oil Agents be asked to keep rolling reserve stock of 5(five) KL of Kerosene Oil which will be utilized to meet up any eventuality, if arises. List of Kerosene Oil Agents along with contact number is enclosed at Annexure – II.

All the S.C. F&S, be asked to keep a rolling reserve of stock of about 200 Ltrs. Of K. Oil at Retailers point in flood prone areas till 31.10.2018. List of such retailers will be provided to the S.D.O.s by respective S.C.F&Ss.

All the inspecting staffs posted at Blocks have been instructed to keep liason with the B.D.O's. A list of District Level, Sub-Division Level and Block Level Officers has been enclosed at Annexure-III.

Annexure-I

Sl. No.	Name of Rice Mill	Village	Qty. of rice to be kept as flood rolling reserve	Phone/ Mobile No.
01	M/s. Addya Shakti Rice Mills	Balarampur	20 MT	9732-581883
02	Ma Annapurna Rice Mill	Muthadanga	18 MT	94344-35991
03	Basudebur Agro Product	Basudebpur	20 MT	94758-70555
04	M/s. Atul Mini Rice Mill	Kritichandrapur	20 MT	94346-43666
05	Baba Narayan Rice Mill (P) Ltd.	Balarampur	20 MT	94343-44095
06	M/s. Basantimata Mini Rice Mill	Naisarai	20 MT	03211-252219
07	M/s. Bharatmata Rice Mill	Dehiboyra	20 MT	94341-09072
08	M/s. Dwarakeswar Rice Mill	Doulatpur	20 MT	03211-255105
09	Deshapriya Rice Mill (P) Ltd.	Chandur	20 MT	99331-63259
10	M/s. Durgamata Rice Mill	Sastipur	20 MT	97323-23489
11	Four Star Rice Mill (P) Ltd.	Parul	20 MT	03211-257390
12	M/s. Gangadhar Rice Mill	Joyrampur	20 MT	03211-255377
13	M/s. Geeta Rice Mill	Uttar Badalkona	20 MT	94344-00774
14	M/s. Joyguru Rice Mill	Chandur	20 MT	94340-01059
15	Joyrampur Rice Mill (P) Ltd.	Joyrampur	20 MT	94340-11839
16	M/s. Kamala Rice Mill	Maheshpur	20 MT	03211-255135
17	Kapsit Rice Mill (P) Ltd.	Tatarchak	20 MT	94743-63436
18	M/s. K.P. Agro Products	Naisarai	20 MT	03211-252095
19	Lakshmimata Rice Mill (P) Ltd.	Sahalalpur	20 MT	03211-257017
20	M/s. MaaGouri Rice Mill (New)	Rajhati	20 MT	97327-60487
21	M/s. Ma Bhabatarini Rice Mill	Jayrampur	20 MT	03211-2555228
22	M/s. Mahamaya Rice Mill	Mandra-22 Mile	20 MT	03211-255191
23	Maha Lakshmi Rice Mill (P) Ltd.	Joyrampur	20 MT	93430-11789
24	MaaDurga Agro Product	Tirol	12 MT	96356-15828
25	M/s. Ma Kali Modern Mini Rice Mill	Benga	20 MT	03211-251210
26	M/s. Ma Lakshmi Rice Mill	Kritichandrapur	20 MT	03211-255069
27	M/s. Mansamata Rice Mill	Belarampur	20 MT	03211-259236
28	Minar Agro Pvt. Ltd.	Daulatpur	20 MT	94340-20100
29	M/s. Mother India Rice Mill	Tirol	20 MT	94340-57286
30	M/s. Ma Tulsi Rice Mill	Tirol	20 MT	03211-255234
31	M/s. Mayapur Rice Mill	Muthadanga	20 MT	97336-65503
32	Narayanpur Rice Mill Ltd.	Bhalia	20 MT	97345-07309
33	M/s. National Rice Mill	Kanpur	20 MT	94343-65799
34	M/s. New Modern Rice Mill	Chandur	20 MT	97325-59925
35	Panchanan Rice Mill (P) Ltd.	Dehiboyra	20 MT	97328-76182
36	M/s. Panchanani Rice Mill	Sahalalpur	20 MT	97326-10606
37	M/s. Radharani Rice Mill	Parul	20 MT	97339-34556
38	M/s. Rajlakshmi Rice Mill	Nirbhoypur	20 MT	03211-255138

39	Rammohan Rice Mill (P) Ltd.	Joyrampur	20 MT	03211-255229
40	Sahana Food Products (P) Ltd.	Daulatpur	20 MT	03211-258742
41	M/s. SreeBishnu Rice Mill	KritiChandrapur	20 MT	03211-252617
42	M/s. SreeGobinda Rice Mill	Garhmandarau	20 MT	94342-25264
43	M/s. Sree Ganesh Rice Mill	Joyrampur	20 MT	03211-256069
44	M/s. Sree Krishna Rice Mill	Sahalalpur	20 MT	99331-63259
45	Sree Ma Rice Mill (P) Ltd.	Joyrampur	20 MT	97328-76163
46	M/s. Taraknath Rice Mill	Modina	20 MT	94741-91408
47	M/s. Tara Ma Rice Mill	Muthadanga	20 MT	97336-65503
48	Tarashakti Rice Mill (P) Ltd.	Naraharbati	20 MT	94345-63550
49	The New India Rice Mill (P) Ltd.	Mandra	20 MT	03211-255301
50	M/s. Ashirbad Rice Mill	Kritichandrapur	18 MT	97329-78888
Sl. No.	Name of Rice Mill	Village	Qty. of rice to be kept as flood rolling	Phone/ Mobile No.
01	Ajit Rice Mill (P) Ltd.	Patulsara	20 MT	03211-257024
02	M/s. Betbani Rice Mill	Betbani	20 MT	94341-00216
03	Bidhubhusan Rice Mill (P) Ltd.	Kamche	20 MT	03211-282292
04	Damodar Rice Mill (P) Ltd.	Bengai	20 MT	03211-246203
05	Digambori Rice Mill (P) Ltd.	Modina	20 MT	03211-246238
06	Geetanjali Rice Mill (P) Ltd.	Patulsara	20 MT	94341-02556
07	M/s. Gouranga Rice Mill	Beli	20 MT	03211-257107
08	M/s. Horogouri Rice Mill	Goghat	20 MT	99326-64217
09	M/s. Lakshmi Narayan Rice Mill	Pirmallik	20 MT	94743-63436
10	M/s. Loknath Food Product	Uttarbalarampur	18 MT	94340-68096
11	M/s. Mahaprabhu Rice Mill	Gobindapur	20 MT	03211-228485
12	M/s. Ma Sarada Rice Mill	Gobindapur	20 MT	03211-228271
13	M/s. Pataleswar Mini Rice Mill	Patulsara	20 MT	97323-67894
14	M/s. Ramkrishna Rice Mill	Patulsara	20 MT	03211-255065
15	M/s. Satyanarayan Rice Mill (G)	Gobindapur	20 MT	03211-255243
16	M/s. Shib Shankar Food Products	Kulki	20 MT	94344-02612
17	M/s. Shib Tara Rice Mill	Kulki (Balirchak)	20 MT	03211-201116
18	Vivekananda Rice Mill (P) Ltd.	Sitargar	20 MT	94741-27291
19	M/s. TaraknathRice Mill	Modina	16 MT	94758-74607
20	Shivam Food Product	Uttar balarampur	24 MT	Not found
Sl. No.	Name of Rice Mill	Village		Phone/ Mobile No.
01	M/s. Adhir Rice Mill	Anur		97325-27633
02	Bishalakshmi Rice Mill (P) Ltd.	Bengai		94341-89530
03	M/s. Biswayan Rice Mill	Bengai		94343-02025
04	M/s. Chandimata Rice Mill (N)	Naraharbati		97345-64377

05	*Chandimata Rice Mill (P) Ltd.(B)	Belepara	97320-32757
06	Damodar Food Processing Pvt. Ltd.	Patulsara	03211-246203
07	Sri Ramkrishna Rice Mill	Rangamatiq	03211-244216
08	M/s. Jagadhatri Rice Mill	Betepara	03211-244496
09	M/s. Kalimata Rice Mill	Bengai	03211-246241
10	Lalitmohan Rice Mill Pvt. Ltd.	Tarui	95316-87646
11	M/s. Ma Gouri Rice Mill (K)	Kamarpukur	99331-63259
12	Ma Sitala Rice Mill (P) Ltd.	Khatul	94340-06345
13	M/s. Ma Tara Rice Mill	Bengai	94342-03518
14	New Shiva Shambhu Rice Mill	Sitanagar	94345-83872
15	M/s. Shyama Ma Rice Mill	Pundohit	99339-25680
16	M/s. Sitalamata Mini Rice Mill	Saljhar	94345-89915
17	M/s. Sitaram Rice Mill	Khatul	94341-49003
18	M/s. Shiva Sambhu Rice Mill	Rajagram	94345-83872
19	Tarashakti Rice Mini Mill	Naraharabati	94345-63550
20	Satyanarayan Rice Mill (K)	Kamarpukur	Not found
21	M/s. Sri Gobinda Rice Mill	Madhubati	94342-25264
22	Tarashakti Rice Mill Pvt. Ltd.	Naraharabati	94753-58168
23	Mahadevi Rice Mill	Pundohit	70634-86116
Sl. No.	Name of Rice Mill	Village	Phone /Mobile No.
01	Matrimandir Rice Mill	Gurap	9932356263
02	Parankush Food Processing & Rice Mill Pvt. Ltd.	Bhastara	94331-71341
03	Basantidevi Rice Mill Pvt. Ltd.	Moshuria	94348-27299
04	M/s. Sanddhikhan Rice Mil	Banshipur	94342-15289
05	New Pashupati Agro Product	Rodhiya	94346-69372
06	M/s. Lakshmi Janadan Rice Mill	Mahisgoria	94751-60145
07	K.P. Saha Pvt. Ltd.(unit Ma Bameswari Rice Mill)	Ghosla	94347-55257
08	Greenfield Nutritious (P) Ltd.	Somaspur	94340-53608
09	Krish Agro Firm	Gurap	99039044741
10	Jayguru Rice Mill	Gurap	9434014879
Sl. No.	Name of Rice Mill	Village	Phone/Mobile No.
01	M/s. Boinchee Rice Mill	Boinchee	94763-52027
02	Raj Rajeswar Rice Mills (P) Ltd.	Boinchee	94345-74429
03	Sri Krishna Modern Rice Mill (P) Ltd.	Kalbazar	94344-02900
04	Shyama Tara Rice Mills (P) Ltd.	Boso	8640933908
Sl. No.	Name of Rice Mill	Village	Phone/Mobile No.
01	Bengal Rice Mill (P) Ltd.	Balikukheri	98308-41822

Annexure-II

02	Highrise Roller Flour Mills (P) Ltd. (Rice Unit)	Bhuagachi	98308-81444
03	M/s. Nandy Roy Chowdhury Rice Mill	Sainya	98311-01033
04	VaibhavLaxmi Agro Food (P) Ltd.	Hodla	98310-02312
Sl. No.	Name of Rice Mill	Village	Phone/Mobile No.
01	M/s.Shree Kamala Rice Mills	Mogra	98312-69020
02	M/s. Shree Jagannath Modern Rice Mill	Mithapukur	93312-40923
	<u>SINGUR BLOCK</u>		
Sl. No.	Name of Rice Mill	Village	Phone/Mobile No.
01	V.K. Udyog Ltd.	Bighati	8584073116
Sl. No.	Name of Rice Mill	Village	Phone/Mobile No.
01	Balagarh Rice Mill (P) Ltd.	Sripur	97327-45807
Sl. No.	Name of Rice Mill	Village	Phone/Mobile No.
01	Jasmine Rice Mill Pvt. Ltd.	Jagjibanpur	94340-53608
02	Magenta Distributors Pvt. Ltd	Parbatipur	9830238502

Annexure-II		
Sl. No.	Name of the S.K. Oil Agent with Address	Contact number of the Agents
01.	M/s. Ba BalagarhSamabayKrishiBipananSamity Ltd. Kaliagarh, Vill- Kallagarh P.O. Balagarh, Hooghly.712501	(Mob) 9143504744
02.	Ranu Oil Agency, Vill+P.O.-Bainchi, Hooghly.712134	(O) 032132 69210 & (M) 9433304131
03.	R.K. Oil Agency, Vill- Samspur, Dhaniakhali, Hooghly.712302	(O) 03213255114 & (M) 9434011481
04.	Hooghly Trading, Dr. Prasad Das Mallick Road. Hooghly. 712103	(O) 26802621 & (M) 9433457098
05.	Sitangshu Kumar Nandy, G.T. Road, Amadghata, Mogra, Hooghly.712148	(M) 9830203542
06.	United Trading Co., G.T. Road, Pandua, Hooghly.712149	(O) 03213266013 & (M) 9830049534
07.	N.R. Paul, P.O. + Vill. Kananadi, Dhaniakhali, Hooghly.712302	(M) 9434058202
08.	Chandernagore K. Oil Agency. 1200F, Ditch Road, Chandernagore, Hooghly.712136	(M) 9143476459
09.	S.N. Modak& Grand Sons. Vill& P.O. Nalikul, P.S. Haripal, Hooghly.712408	(O) 03212233937 & (M) 9474129223
10.	RambrichKahar, 20, Swami Abhayananda Lane, Bhadreswar, Hooghly.712124	(M) 9903669827
11.	B.K. Roy, 2No. Post Office Road, Vill& P.O. Tarakeswar, Hooghly.712410	(M) 9748619355
12.	B.K. Bose, Vill. Kalubati, Chandernagore, Hooghly.712408	(M) 9732462861 & 9339497312
13.	M/s. PanchananMallick, S.N. MallickRd.Vill. Singur Bazar G.P. Singur – I, Hooghly.712409	(O) 26300144 & 26303210
14.	KedarnathPanchkari, Sadhukhan, SingurNutan Bazar, P.O.+P.S. Singur, Hooghly. 712409	(O) 26303698 & (M) 9831765005
15.	KrishnapadaDey, 10. G.T. Road, Kutrang, Bhadrakali, Hooghly.712232	(O) 03326941604 & (M) 9330863754
16.	Ranjan Brothers, 8C, Dey Street, Serampore, Hooghly. 712201	(O) 03326621957 & (M) 9836049075
17.	Mahesh Oil Co., 3 No., Baisnab Para 1 st Lane, Serampore, Hooghly.712202	(O) 03326621095 & (M) 9804209380
18.	M/s. S.C. Sadhukhan, Vill- JanaiNahabatkhana, P.O. Janai, Hooghly.712304	(O) 03212237368 & (M) 9903980848
19.	TarakNathRakshit, Vill& P.O. Rajbalhat, Hooghly. 712408	(O) 033254266 & (M) 9732730804
20.	M/s. M.N. Sabui& Co.,Vill& P.O. Jangipara, Hooghly. 712404	(O) 03212259236 & (M) 9732543986
21.	NandlalChakraborty, Vill& P.O. Rajbalhat. Hooghly. 712408	(O) 03212254349 & (M) 9434562105
22.	J.P. Beharilal,1No. G.T. Road, Baidyabati, Hooghly.712222	(O) 03326324337 & (M) 9830121728
23.	PareshNathSarma, 124, N.T. Road, Serampore, Baidyabati, Hooghly.712222	(O) 03326330964 & (M) 9903080055
24.	Bharat Oil Agency, 121, Upper B.P.M. Sarani, P.O. Bhadrakali, Hooghly.712232	(O) 03326634867 & (M) 9674857051
25.	Narayan Chandra Ghosh, Vill. Muthadanga, Mayapur, Arambagh.712413	(O) 03211255175 & (M) 9733665503
26.	B.K. Oil Agency, Vill. Madhyaranga, P.O. Rajhati, P.S. Khanakul, Hooghly.712417	(O) 03211266275 & (M) 9153114266
27.	M/s. Fuel Centre, Vill + P.O. Pursurah, Hooghly.712401	(O) 03211255455 & (M) 9474192604

ANNEXURE – III

	Name	Designation	Mobile No.	Name of the Office / Block
01.	Sri Asim Kumar Nandi	District Controller	7604068635	D.C. F&S, Hooghly.
02.	SmtArpitaDenre	S.C.F&S,HooghlySadar	8250808050	S.C. F&S, Hooghly
03.	SmtSusmitaDebnath	SCFS,Srerampore	9433627636	SCFS,Srerampore
04.	Md. MostaqueAhamed	S.C.F&S, Chandannagore	9674328498	S.C.F&S, Chandannagore
05.	Smt. DiptiBauri	S.C F & S, Arambagh	7586019344	S.C.F&SArambagh
06.	Sri Gopal Krishna Dey.	ADC Arambagh	9800748373	ADC Arambagh
07.	Sri SubrataDhali	Chief Inspector	9932998679	D.C. F&S, Hooghly
11.	Sri Sadhan Kumar Ghosh	Inspector	9735797855	Pandua
12.	Sri SukritiBiswas	Inspector	9733818993	Balagarh
13.	Sri Somnath Roy Chowdhury	Inspector	9831694545	Dhaniakhali
14.	Sri SanjibHazra	Inspector	8001237984	Chinsurah P.S.
15.	Sri SanjibHazra	Inspector	8001237984	Mogra P.S
16.	Sri Bijay Krishna Biswas	Inspector	7908021627	Pursurah(Block &
17.	Sri Anugopal Chakraborty	Sub-Inspector	9732132837	Goghat – I
18.	Sri Anugopal Chakraborty	Sub-Inspector	9732132837	Goghat – II
19.	Sri HaradhanMurmu	Inspector	9002878659	Arambagh Block and Municipality
20.	Sri Debasis Ray	Inspector	9564653234	Khanakul– I
21.	Sri Debasis Ray	Inspector	9564653234	Khanakul– II
22.	Ohidul Islam	Inspector	9563620135	Singur
23.	Sri Santanu Ghosh	Inspector	9804278379	Haripal
24.	Sri Krishna PadaBiswas	Inspector	9153084369	Tarakeswar
25.	Sri JayantaChowdhury	Inspector	9874016950	Serampore-Uttarpara
26.	Sri UddipanBhadra	Inspector	9674431632	Jangipara
27.	Sri AlokeBala	Inspector	9732574317	Chanditala– I
28.	Sri Bijoy Orang	Inspector	9051665056	Chanditala– II

LIST OF CHIRA MILLS / SHOPS OF HOOGLY DISTRICT.

Sl. No.	Name of Mill / Shop	Phone / Mobile No.
01.	BiswanathSadhukhan, BhanderhatiRathtala, Dhaniakhali. (Chira Mill)	9474126731
02.	SreeDurgaChira Mill, Prop: Kripasindhu Das, Mogra, Amodghata. (Chira Mill)	9331049434
03.	Satya Narayan Bhandar, Arambagh. (Chira + Gur Shop)	9434011726

Pursurah	149391	3	1.Pursurah Flood Center 2.Pursurah Tax Collection Office (Near PS) 3.Dihibatpur GP Office (1 st floor) 4.Chiladangi G.P. Office (1 st floor)	Nil
Arambagh	253580	10	1. New 1 st Floor Building Moloypur PH 2. Mayapur-I GP Office	Nil
Khanakul-I	236388	15	Nil	Nil
Goghat- I	52901	3	Nil	Nil
Goghat-II	19402	1	Nil	Nil

Requirement of Material-Drugs & Equipment(for a period of 2 weeks)

SL NO	NAME OF THE ITEMS	Stock at SDRS Arambagh as on 06.04.2017	Qty required to serve an affected population of 120000
1	Bleaching Powder	164X 25 KG	25 bags
2	Tab Halazone	200000	500000
3	O.R.S	200000	5000 Pks
4	Normal Saline	30692	200 bottle
5	Ringers' Lactate	79570	200 bottle
6	Inj A.V.S	274	50 Vials

Communication (District Level)

Activity	Name of Nodal Officer	Mob. No	Alternate responsible officer (in absence of Nodal Officer)	Mob. No
Overall	CMOH	9831478174 9836232832	Dy. CMOH-I / Dy. CMOH-II	9674009286 9674277087
Reporting	Dy. CMOH-II	9674277087	Data Manager	9434619286
Logistics(Drugs)	Dy. CMOH-I	9674009286	Dy CMOH-II	9674277087
Logistics(Transport)	Dy. CMOH-I	9674009286	DMCHO	9733033126

Intersectoral coordination	CMOH	9831478174 9836232832	ZLO	9474021211
Media Management	CMOH	9831478174 9836232832	Dy. CMOH-II	9674277087

CIVIL DEFENCE DEPARTMENT

The civil defence authority has the following structure at the Sub-division level as the part of Disaster Management Wing. During any emergency they expedite all sorts of work for search and Rescue evacuation to the District Administration. Training for capacity building and formation of Disaster Management team at Sub-Division level including their training also Organised by the civil Defence Officials regularly.

Officers from Civil Defence also engaged in the District Control Room duty as and when necessary.

SADAR SUB-DIVISION

Name of Officers (Sr. S.I.O)	Mobile No.
Arun Mukherjee	9830852002

• C.D. Volunteers :

SADAR SUB-DIVISION

Sl No.	Name of C.D. Volunteers	Mobile No.
1	Prasenjit Saha	7003612717
2	Dipak Shaw	9038467579
3	Sibam Goawami	8697120363
4	Somnath Pramanik	9002151825
5	Subha Das	9748400165 / 8981276107
6	Sanu Barua	9681911715
7	Pintu Shaw	8013255242
8	Monoj Kr. Roy	9903385510
9	Bikram Paul	8981973502
10	Krishna Ram	9332636539

CHANDERNAGORE SUB-DIVISION

Name of Officers (Sr. S.I.O)	Mobile No.
Rathin Nayak	9474577098 /8240496500

- **C.D. Volunteers :**

Chandannagar Sub-Division

Sl. No	Name of C.D. Volunteers	Mobile Number
1	Sk. Laltu	8697775727
2	Suman Das	7278618806
3	Vishal Prosad	7003365945
4	Rabindra Harijan	7278104747
5	Sk. Safik	9883045039
6	Robin Dey	9804855731
7	Pankaj Show	8282906930
8	Buddhadev Mondal	8961175254
9	Pritam Banerjee	8420717574
10	Munna Pandit	9903202758

SERAMPORE SUB-DIVISION

Name of officers(Sr. S.I.O)	Mobile No.
Santi Chakraborty	9433253862

- **C.D. Volunteers :**

Serampore Sub-Division

SL.NO	NAME	CONTACT NO
1	SANDIP DAS	9475610669/7449644744
2	KARTICK MANNA	9038519429
3	KASI NATH DAS	8777693276
4	KOUSHIK SANTRA	8482071236
5	KIRANMAY GHOSH	9002326769
6	RANJAN GHORA	7001688109
7	SUMAN BAG	8768521213
8	MALAY DAS	8013782979
9	SUMAN PATRA	8972988470
10	SANTU BARIK	7278354520

ARAMBAGH SUB- DIVISION

Name of officers (Sr. S.I.O)	Mobile No.
NIL	

- **C.D. Volunteers :**

Arambagh Sub-Division

Sl. No	Name of C.D. Volunteers	Mobile Number
1	Srikanta Roy	9732190056 / 8637397062
2	Kinsuk Das	9474702566 / 7001384702
3	Syed Nasirul Islam	8918287848
4	Sk. Keramat Ali	7908336186
5	Samir Dhan	9851316221 / 7908451657
6	Santu Pal	7908934396
7	Monodip Ghanti	9732888229
8	Rajen Shaw	8918200951
9	Sentu Hansda	7407588236
10	Somnath Hazari	9933004011

AGRICULTURE DEPARTMENT

DISASTER MANAGEMENT/ CONTINGENT PLAN OF AGRICULTURE DEPARTMENT HOOGHLY DISTRICT FOR THE YEAR 2017-18

It is our experience that hot and dry weather condition generally persists in this District from Mid. March and continues up to 1st week of June, with the temperature varying between 35 & 38 Degree-Celsius. Average normal rainfall of this district is 1340.61 mm (Last 15 year's average). Monsoon generally commences in this district from Mid June and stays up to Mid. October.

In case of Drought existing different irrigation facilities are exploited to irrigate the land under cultivation by about 80% though the irrigation potential is very high. Yet, when drought or dry spell comes the standing crops have to face much moisture stress due to texture and structure of the soil. More or less all Blocks have drought and flood prone area. The total drought and flood prone area of this district is 25434 ha. and 49040 ha respectively. The plan of action for managing and mitigating natural calamities, be it drought or flood is given below in details.

Year-wise and Month-wise Rainfall (10 YEARS) in Hooghly District in mm. (2002 to 2016)

Year	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
January	0	44.7	1.9	0	0.33	39.69	2.18	0.0	8.32	3.6
February	51.3	14.5	0	12.4	0	17.08	8.27	36.27	8.6	45.7
March	30.1	21	39.5	6.8	55	9.36	1.12	22.6	19.4	32.1
April	45.1	44	21.9	18.9	51.2	42.23	68.71	0.0	98.5	0.6
May	95.84	119.9	231.7	144.3	131.34	76.8	104.98	77.0	79.7	139.6
June	205.4	359.6	100.4	194.5	326.77	195.9	257.46	199.8	286.7	184.85
July	454.8	304.2	217.7	168.1	252.75	318.78	222.08	257.7	691.5	253.1
August	206.9	200.8	358	213.3	446.8	190.78	309.5	333.52	196.24	364.62
September	409.02	288.6	236.4	211.2	256.1	178.96	216.4	222.51	233.8	234.96
October	54.6	73.2	74.3	84.1	32.8	36.86	280.1	33.72	26.4	61.36
November	72.65	0	7.7	4.1	0.7	53.2	0.0	0.0	0.0	26.12
December	0	0	0	20.1	0	10.38	0.0	0.0	12.08	0.0
Total	1625.71	1470.50	1289.50	1077.80	1553.79	1171.02	1470.8	1183.12	1661.24	1346.6

- Avg. Rainfall of Last 10 Yrs in Hooghly District –1385.01 mm.

To cope up with drought the following actions may be taken:

Delayed monsoon and dry spell or drought.

CONTINGENCY PLANNING (for insufficient & Late Rain Situation) :

1. Varietal Choice (Aman Paddy) :

Variety should be chosen based on following criterias of the varieties like :

- 1) short duration (as per situation of rain availability & time availability for the crop)
- 2) long & stout root-system ,
- 3) very fast growth at seedling stage ,

4) rolling of leaves at day time to minimize the transpiration loss .

a) High Land situation – upto 10 cm. Water depth :

i) 70-95 days duration varieties :PNR-546, Heeraetc.ii) 105-110 days duration varieties :Sahbhagidhan , Narendradhan-97 , Tulsi , Renu, PNR-519 etc.iii) 110-115 days duration varieties :Rajendra Bhagwati, Pant Dhan-18, Ajit etc.

b) Medium-high Land situation – 10-20 cm. Water depth :

i) 110-115 days duration varieties : PNR-381 , Satabdi, DRR-42etc.ii) 115-120 days duration varieties : GB-1(Gotra-Bidhan-1), Kshitish, Ratna, IR-64, MTU-1010 , Krishna-hamsaetc.

c) In case of late planting situation (even upto 50-60 days aged seedlings) , long duration HYV of

paddy like Swarna Masuri(MTU-7029) , Rajendra Masuri , Swarna Sub-I , MTU-1001,Pratiksha,Ranjit ,Pankaj, Bina Dhan-11 etc. gives comparatively better yield in respect of sustenance of production .

2. Method of cultivation (Aman Paddy) :

- 1) SRI (System of Rice Intensification) ,
- 2) Use of Drum-Seeder ,
- 3) ZERO-Tillage method ,
- 4) “Charat ”(Double Transplanting) method .

3. Fertilizer Management (Aman Paddy):

1) Use of organic manure like FYM/Compost @ 5 M.T./Ha or Vermi-Compost @ 2.5 M.T./Ha (or as much as possible) .

2) More N-fertilizer application should be advocated @ 20-25 kg.N/Ha over recommended dose , but not in potato growing fields where farmers are using very excessive dose of chemical fertilizers during potato cultivation .

3) In case of transplanting of over-aged seedlings (50-60 days) , 1/2 N may be applied as basal and rest N to be applied at 20 DAT (latest P.I.stage) .

4. Seedbed Preparation (Aman Paddy):

1) Preparation of Community Dry Seedbed upto 30-th June may be made for long duration varieties in a place with irrigation facility . Even wet seedbed may be prepared in the place with sufficient irrigation facility.

2) If monsoon rain is available within 10-th July , Wet Seedbed may be prepared for short, medium & long duration varieties.

If monsoon rain is available after 10-th July , Wet Seedbed may be prepared for varieties with duration of less than 145 days.

3) Preparation of seedbed should be made in phased manner at 10 days intervals upto 10th. To 15th. August (latest) to go for transplanting in phases as per availability of rain water and land situation .

5. Transplanting(Aman Paddy) :

Transplanting should be tried to be completed within 31st. August . In case of late transplanting , No. of

seedlings per hill should be more and spacing may be closer .

6. Irrigation :

Emphasis should be given on minor-irrigation facilities for possible restoration of late-rain situation .

Whatever rain water available should be utilised efficiently checking its run-off.

7. Plant Protection(Aman Paddy) :

In case of late transplanting , Gall-midge , BPH , Leaf-roller , Sheath-blight incidence may be more . Close vigilance on pest-disease situation should be kept and appropriate plant protection measures should be taken accordingly .

8. In very upland situation , farmers may go for suitable pre-rabi vegetables /early rabi-vegetables cultivation .

9. Alternative crops :

In situation where aman paddy transplanting becomes totally impossible , farmers may go for alternative crops as compensatory crops during post-kharif & early rabiseason . Out of pulses – kalai(sowing 1st.week of August to 1st.week of September) , lentil (sowing mid-September to mid-November) , Khesari (sowing mid-October to mid-November) , etc. ; Out of oilseeds – tori sarson(sowing September last week to October 3rd. week) , yellow sarson (sowing 15-30th. October)& rai sarson(sowing 15th. October to 1st. Week of November) , groundnut (sowing mid-August to mid-September) etc. ; Others – composite / hybrid maize (sowing October-November) etc. may be chosen as options by the farmers as per their suitability .

10. Jute Retting : In absence of plenty of water , ribbon retting technology should be advocated for retting of jute maintaining fibre quality .

1. Preparation of short duration paddy seedbed in Govt. Farms @ 1 acre in phases with a view to provide paddy seedlings to the affected farmers on no, loss or no profit basis.
2. Farmers are advised to transplant Aus crop as an additional coverage with available short duration varieties.

Long dry spell.

1. Rational use of irrigation water in minor installations.
2. Paddy field should be weed free.
3. No top dressing of nitrogenous fertilizer.
4. Field channel should be weed free and clean.

Early flood and to cope up with the situation

1. In such cases re-transplanting of short duration varieties of paddy after receding flood water may be done. On demand farmers may purchase seedlings from the nearest Govt. Farms.
2. After receding flood water nitrogenous fertilizer should be applied as top dressing @ 25 Kg./ha. For quick growth of plants and for this purpose, fertilizer minikit may be supplied to small and marginal farmers, Bargadar and patta holders.
3. Where possible pulse like kalai or vegetables can be grown.
4. Farmers should be aware of the above message through different mass media and leaflets.

Late flood and to cope up the situation.

CONTINGENCY PLANNING (for Late Flood Situation during September) :

1. No scope of Kharif rice cultivation .
2. Post kharif cultivation of Kalai(Black Gram) with varieties like Gautam etc.
3. Major emphasis to be given on early-rabi&rabi season crops :

Out of pulses –

- i) lentil (sowing mid-September to mid- November) ,
- ii) Gram (sowing 15-25th.November) etc. ;

Out of oilseeds –

- i) Tori sarson (sowing September last week to October 3rd. week),
- ii) Yellow sarson (sowing 15-30th. October), **5**
- iii) Rai sarson (sowing 15th. October to 1st. Week of November),
- iv) Groundnut (in case of Balagarh Block during last week of October to 1st.Week of November),
- v) Sunflower (sowing end of November to 15th. December in case of Balagarh Block) etc.;

Others –

- i) early rabi&rabi-vegetables,
 - ii) composite / hybrid maize (sowing October-November) etc. may be chosen as options by the farmers as per their suitability.
4. Application of sufficient organic matter to avoid detrimental effects of sand infiltration, if any, in cultivable area to some extent.
 1. **In case of late flood** from Mid. September to Mid. October and when there will be no scope of retransplanting paddy due to water logging or submerged condition of land, the affected farmers may be advised to go for Rabi cropping programme by exploiting residual moisture of the land.
 2. To sow pulses and oilseeds in large areas in addition to normal area.
 3. To grow wheat in a large area to cope up with the loss of cereal crops as far as possible.

Tentative requirement of seed/ Minikit other inputs**In case of early flood.**

Sl. No.	Name of crop	Additional target (in Ha.)	No.ofminikits
1	Kalai	4000	300000 @ 4Kg/Bigha
2	Mustard	9500	71250 @ 1kg/Bigha
3	Wheat	4500	33750@ 15 Kg/Bigha
4	Til	6500	48750 @ 1Kg/Bigha
5	Boro Paddy	4000	30000@6Kg/Bigha
6	Ground Nut	5000	37500 @15 Kg/Bigha

In case of late flood

Sl. No.	Name of crop	Additional target (in Ha.)	No.ofminikits
1	Mustard	10000	75000 @ 1Kg/Bigha
2	Wheat	5500	41250 @ 15 Kg/Bigha
3	Gram	3000	22500 @ 7Kg/Bigha
4	Moong	2000	15000 @ 4Kg/Bigha
5	Til	8000	60000 @ 1Kg/Bigha
6	Lentil	6000	45000 @ 4Kg/ Bigha

Duties of Krishi Prajukti Sahayaksin G.P.

1. Immediately on receipt of report of flood/ cyclone or natural calamities, KPS of concerned T & V Circle/GP should report the incident to Asst. D. A. of that block indicating roughly the area inundated, crop inundated/ damage.
2. KPS will then collect detailed information about the damage of the standing crops if any including following information.
 - a) Name of the affected mouzas with J.L. Nos. and areas.
 - b) Approximate area under different crops in different mouzas affected fully/ partly.
 - c) No. of cultivators effected in each mouzas.
 - d) Approximate area under different mouzas affected partly below 33% and above 33%.
 - e) Estimated loss of crop and value thereof.
 - f) Action taken by KPS upto the time of the report.
3. As soon as flood water recedes from the area, collection of the data in detail and the report should be sent to Asst. D.A. concerned every week giving information in detail as possible till full detail of facts are reported of the concern area.
4. In his last weekly report the KPS will inform the Asst. D.A. concerned that he has no further detailed report as such no weekly report will be sent by him.
5. It will be duty of the KPS to carry out all official orders & instructions given by the D.D.A.(Admn.)/Asst.D.A.(Admn.)/Asst. D.A./AEO in the matter of helping affected farmers and other people during flood/Natural calamity.

Duties of Assistant Director of Agriculture.(Block)

Immediately after receipt of information about the flood/ cyclone from the KPSs or any other sources, Asst. D.A. will ensure that all the KPS are deputed to the affected areas and submit their reports. He will also visit the area as far as possible giving priority to worst affected areas. He will compile the report of the KPSs very quickly and keep the D.D.A.(Admn.)/Asst. D.A.(Admn.)/BDO informed of the actual situation by the quickest possible manner.

Asst. D.A. will also assess (in consultation with Panchayet functionaries) the requirement (G.P wise) of Agril. Inputs like seeds, fertilizers, pesticides, credit and other assistance for reconstruction and rejuvenation in the field of Agriculture to make up the loss due to such calamity and send his proposal to the Asst. D.A.(Admn.) of the concerned Sub-Division.

Asst. D.A will also arrange for distribution of all such inputs through the KPS and panchayets of the area on the basis of priority list already finalized the Panchayet Samity.

Duties of Assistant Director of Agriculture(Admn.)

7

1. Immediately on receipt of information about flood/ cyclone from the Asst. D.A./B.D.O. or any other sources:-

a) The Asst. D.A. (Admn.) of the concerned Sub-Division will send report containing as much as information available regarding loss of standing crops and changes in soil condition, if any to the D.D.A.(Admn.), Hooghly.

b) Asst. D.A. (Admn.) will proceed immediately to the affected areas and check up the details collected by the Asst. D.A. and other sources. He will send report of such affected areas after cross verification etc. in respect of such damage.

2. The Asst. D.A. (Admn.) of the concerned Sub-Division should meet the farmers/Asst. D.A./AEO/KPS and Sabhapati of the concerned Panchyat Samity /Pradhans of the concerned G.P. and ascertain the actual requirement of following inputs for reconstruction and rejuvenation works.

a) Seed, b) Fertilizer, c) Pesticide, d) Input loan, e) other assistance etc.

3. Asst. D.A. (Admn.) of the concerned Sub-Division

Duties of Deputy Director of Agriculture (Admn.)

1. Immediately on receipts of a report on Flood/ Cyclone or drought like situation from Asst. D.A.(Admn.)'s or from any other sources D.D.A.(Admn.), Hooghly will submit a report to the District Magistrate, Hooghly in specific format.

2. Copies of the report will be forwarded to the Joint Director of Agriculture, Burdwan Range, Director of Agriculture & EOS, Agril. Dept., West Bengal & Agricultural Control Room.

3. D.D.A.(Admn.), Hooghly will then proceed to visit the affected area personally and his officers at headquarters immediately, to check up of the detail report of Asst. D.A. (Admn.)'s. He will Send the report to the Director of Agriculture & EOS, Agril. Dept., West Bengal containing full information as per as per format. One copy of the report is to be given to the Joint Director of Agriculture, Burdwan Range and another to the Agricultural Control Room at Jessop Building, Kolkata till full picture is ascertained.

4. D.D.A.(Admn.), Hooghly may then consult at his earliest opportunity to the affected farmers and local Agricultural Officers such as Asst. D.A./AEO/KPS/BDO, Sabhapaty, Panchayet Samity/ G.P. Pradhans and will prepare a plan for helping the affected farmers in resowing the field in case of partly damage of crops, if any, or in growing of another crops in fully damage areas as and where required .

D.D.A.(Admn.), Hooghly, will place the plan to the Krishi Sech-O-Samabaya-Sthaiyee Samity, Hooghly Zilla Parishod for discussion and approval. The copy of the approved plan will be given to the District Magistrate, Hooghly with a copy to the Joint Director of Agriculture, Burdwan Range. The approved copy of the plan will be submitted to the Director of Agriculture & EOS, Agril. Dept., West Bengal without any loss of time.

There will be one control room at the office of the D.D.A.(Admn.), Hooghly to receive and send the message to different places and persons. D.D.A.(Admn.), Hooghly will supervise the implementation of the plan in the affected areas to ensure that all inputs and all assistance be made available to the farmers through Asst. D.A./ Asst. D.A.(Admn.).

There are eight (8) Agricultural farms in this district. Each farm has been asked to raise paddy seedlings in Community Nursery at the rate of one acre in each for distribution to the affected areas at the cost of no profit no loss basis.

In every Asst. D.A.'s office (block) and three Asst. D.A.(Admn.) 's office & D.D.A.(Admn.) office, of this district, Control Rooms for flood/ Natural calamities are to be set up to receive and distribute the urgent reports/ message and other information's. At block level in Asst. D.A.'s office one officer namely Asst. D.A./AEO/AAEO/HQ.KPS/Clark and a peon will remain on duty in control rooms .In Sub-division Asst. D.A.(Admn.)/Asst. D.A.(SM) and K.P.S., one or two peon will remain present in control room at the office of the Asst. D.A. (Admn) to receive and distribute the reports and other information.

At the district office of D.D.A.(Admn.), officer preferably D.D.A.(Admn.),Asst. D.A.(All.) and KPS will remain in charge of flood or natural calamity control room along with one U.D.C., one L.D.C., one Typist and two peon,

AGRICULTURAL EXTENSION WING, HOOGHLY

Contact number of control room

SL. No	Name of the Office	Telephone Nos.	Fax Nos.	Mobile No.	e-Mail ID
1.	Deputy Director of Agriculture (Admn), Hooghly	03326862405	03326862405	9433564790	pao.hooghly@gmail.com
2.	Asst. D. A.(Admn.), Chinsurah-Sadar Sub-Div.(Ashok Kumar Mahanta)	033 26862776	033 26862776	9432507105	sao.chinsurahsadar@gmail.com
3.	Asst. D. A., Balagarh Block (Dr. Somnath Pal)	03213 260203	Nil	8436224149	adabalagarh@gmail.com
4.	Asst. D. A., Pandua Block (Mr. Bulbul Mandal)	03213 278416	Nil	9674622890	bulbul.ada@gmail.com
5.	Asst. D. A., Chinsurah-Mogra Block(PadipKumaRGiri)	033 27118109	Nil	7044516149	ada.chinsurahmogra@gmail.com
6.	Asst. D. A., Polba-Dadpur Block(Mrs. Druba Biswas)	03213 220834	Nil	9830019054	adapolba@gmail.com
7.	Asst. D. A., Dhaniakhali Block(Dipak Hazra)	03213 255577	Nil	9475176195	asstda.dhaniakhali@gmail.com
8.	Asst. D. A.(Admn.),Serampore Sub-Div. (Mr. Sudip Mitra)	033 26222234	033 26227006	9432204664	saoserampore@yahoo.com
9.	Asst. D. A., Tarakeswar Block(Sanjib Mondal)	03212 277859	Nil	9748569877	tarakeswarada@gmail.com
10.	Asst. D. A., Haripal Block (Mr. Arup Patak)	03212 239139	Nil	9433520563	adaharipal@gmail.com
11.	Asst. D. A., Singur Block (Anirban Chakraborty)	033 2630-3123/3254	Nil	9433373096	ada.singur.hooghly@gmail.com
12.	Asst. D. A., Jangipara Block (Mr. NilanjanDatta)	03212 213900	Nil	9432291720	nilanjan07datta@yahoo.com
13.	Asst. D. A., Chanditala-I	03212 241465	Nil	9433402712	adachanditalaone@gmail.com

	Block(Souvik Chatterjee)				mail.com
14.	Asst. D. A., Chanditala-II Block(Mrs. Renu Dhar Roy)	03212 241808	Nil	9433233259	adachanditala2@gmail.com
15.	Asst. D. A., Serampore-Uttarpara Block (Mr. SougataDatta)	033 26528969	Nil	9433733486	adasrputp@gmail.com
16.	Asst. D. A.(Admn.), Arambagh Sub-Div. (Sajal Kumar ghosh)	03211 255181	03211 255181	9474704666	ada.admn.aram@gmail.com
17.	Asst. D. A., Pursurah Block (Mr. Ananda Saha)	03212 255082		9434823855	ada.pursurah@gmail.com
18.	Asst. D. A., Arambagh Block(Subhamparamani k)	03211 255779		8016148488	ada.arambagh@gmail.com
19.	Asst. D. A., Khanakul-I Block (Apurba Sheet)	03211 266006		9432404471	adakhanakul1block@gmail.com
20.	Asst. D. A., Khanakul-II Block (Subhomoy Ghosh)	03211 267124		9475621674	adakhanakul2block@gmail.com
21.	Asst. D. A., Goghat Block (Mr. Subrata Nandi)	03211 245071		9475870556	adagoghat@gmail.com

FISHERIES DEPARTMENT

Water Area at a Glance:

Sl. No.	Types of Water area	Quantity (ha.)
1	Total water area	23651.09 ha.
2	Culturable water area	16268.01 ha.
3	River	4359.00 ha.
4	Cannel	3714.09ha.
5	Beel & Bour	3641.00ha.

Fisher man Co-Operative society:

Total: 35 nos. (A-14, B-06, C-15)

District central Co-operative Society: 01

Total nos. of Fisherman Population: 133779 (Male: 78216, Female: 55563)

Name of important Rivers and Cannel caused inundation /flood:**Arambag Sub division**

Sl.No.	Name of Block	River	Cannel
1	Pursurah	1. Munderswari 2. Damoder	1. Singer Khal 2. Rampur Khal 3. Yuger Khal 4. Akobari Khal 5. Jamtala Khal
2	Arambagh	1. Munderswari 2. Darakeswar 3. Sankari	1. Dev Khal 2. Kanadrakeswar 3. Kana Munderswari 4. Kabley Khal
3	Khanakul I	1. Munderswari 2. Darakeswar 3. Kanadrakeswar 4. Harinakhali.	1.Rampur Canel 2.Arura Canel 3.Panjola Canel
4	Khanakul-II	1.Munderswari 2. Kanadrakeswar 3. Rupnarayan	1.Hurhurh Khal 2.Arore Khal 3. Karakdha-Panjhulakhal 4. Kata Khal 5. Dev Khal
5	Goghat-I	1. Darakeswar 2. Amodar	-
6.	Goghat-II	1. Darakeswar 2. Tarajuli	-

ChandanNagar SubDivision

Sl.No.	Name of Block	River	Cannel
1	Singur	1.Ghiya 2. Mate Khal	-
2.	Tarakeswar	1.Kana Nadi	1. Dakatiya Khal 2. Raner Khal
3.	Haripal	1.Ghia-Julkia river	1. Dakatiya Khal 2.Dinga-Bhang Canal

Serampur Sub-Division:

Sl.No.	Name of Block	River	Cannel
1.	Serampur –Uttar para	1. Bhagirathi	1.Dankuni Khal 2.Charaler Khal 3.Simana Khal
2	Chanditala-I	-	1. Meta Khal

			2.Kausiki Khal 3.Janibasin Khal 4. Incomplete D.V.C. Canal
3	Chanditala-II	1. Saraswati	1.Dankuni Khal 2. Janibasin Khal
4.	Jangipara	1. Damodar 2. Kananadi 3. Kausiki	1.Dakatia 2.Renar Khal 3.Irrigation chanals D-I, D-II

Sadar Sub-Division:

Sl.No.	Name of Block	River	Cannel
1	Chinsurah-Mogra	1. The Ganga 2. The Saraswati 3. The Kunti	-
2	Balagrah	1. Bhagirathi 2. Behula 3. Kunti(Part)	1. Ghetgachhia 2. Baksagar 3. Ilampur 4. Basuki 5. Bandh
3	Dhaniakhali	1. Damodar 2. Kana Nadi 3. Ghianadi 4. Kana- Damodar	1. Runer Khal 2. Dakatia Khal
4	Pandua	1. Behula 2. Dhusi 3. Kuntal	1. N.C Canal
5.	Polba-Dadpur	1. Kedarmoti 2. Ghia 3. Kunti 4. Saraswati 5. Jhumki	1. Soa Khal 2. Rosmai Khal

Setting up of Control Room at District levels with Manpower and Contact Number

- 1. Control Room with Telephone Number:- Office of the Assistant Director of Fisheries, Meen Bhaban, Rabindranagar, Hooghly. Phone No- 033-26862396, E-Mail- adfngly@gmail.com**

Manpower

Name of the Officials	Designation	Contact No
Dr. Parthasarathi Kundu	ADF	9433163958
Dulal Ch. Saha	DFO(N)	9433459915
Harendra Nath Biswas	DFO(Trg.)	9433501046

Som Sekhar Banerjee	DFO(Coop.)	9432219977
Santanu Choudhury	AFO	9433139586
Pratik Mandal	FEO(Trg.)	9433110409
Krishnendu Mukherjee	UDC	9474374833
Sudip Ghosh	Inspector	7278484295
Surajit Kar	ICAC	7278243577
Hari Madhab Chakraborty	FDA	9748327226
Surajit Mitra	O.Peon	9051806274
Tapas Kr. Pradhan	O.Peon	8653685350
Sanjay Kumar Sarkar	N.W.	9830772869

Name of the Officials Posted at different Blocks

Name of the Block	Name of the Officials	Designation	Contact No.
Balagarh	Sujoy Tafader	FEO	9832111401
	Dipti Adhikari(Sarkar)	FFA	8902250688
Pandua	Kasinath Paul	FEO	9732391597
Chinsurah-Mogra	Sujoy Tafader	FEO	9832111401
	Sourav Bhattacharjee	FFA	8961392045
Dhaniakhali	Kallol Kodali	FEO	9153606099
	Arnob Kailtha	FFA	9330443445
Tarakeswar	Arun Kr. Maji	FEO	9832294757
Serampore-Uttarpara	Tanmoy Das	FEO	9748336661
Haripal	Suman Mondal	FEO	9474124171
Pursurah	Rupa Das	FEO	9474777362
Jangipara	Tanmoy Das	FEO	9748336661
Singur	Bilash Ghosh	FEO	9432153613
	Priyoranjan Mukerjee	FFA	9734834098
Arambagh	Mahadev Sukul	FEO	9474669100
Polba-Dadpur	Arnob Kundu	FEO	9679897111
Chanditala-II	Subhamoy Ghosh	FEO	9432971264
	Nirupam Mayra	FFA	9477441045
Chanditala-I	Malik Bin Amin	FFA	9734837534
Khanakul-I	Amit Kr. Bera	FEO	9474730994
Khanakul-II	Krishna Kanta Adak	FEO	8101834663
	Parthasarathi Das	FFA	7797105678
Goghat-II	Shanti Nath Bag	FEO	9647504070
Goghat-I	Trinanjan Das	FEO	9475802819
	Atanu Ghosh	FFA	9874471558

FIRE BRIGADE DEPARTMENT

The following measures has been taken for smooth operation in times of necessities regarding pre-monsoon flood and cyclone.

1. Discussion through a sitting with the Officer-in-Charge of different Fire Stations in the Hooghly District and guidelines of the respective Fire Station has been carried out in this regard.

2. The available Fire Fighting apparatus and equipment has been kept in motion and ready for turn out.

3. Respective Officer-in-Charge of the Fire Stations are instructed to take class in the Fire Stations in this regard from time to time to keep the personnel motivated.


4. All types of preparedness is being ready to combat any adverse situation in this regard.

5. Further more, Liaison with the District Disaster Management time to time.

LIST FOR CONTACT NUMBERS OF OFFICERS UNDER 'F'- DIVISION WEST BENGAL FIRE & EMERGENCY SERVICES DISTRICT OF HOOGHLY

Sl. No.	Name of Fire Station	Land Phone No. of Fire Station	Name of Station Officer	Mobilo No.
1.	Serampore	033-2662-8010 03-2652-2551	Shyam Chandra Mondal	9231652464 9674684059
			Tapas Ghosh	9477557646
			Jadhu Nath	9732850627
2.	Uttarpara	033-2663-6157	Tapas Banerjee	9674479138
3.	Konnager	033-2672-1301	Aditya Kumar Chatterjee	9734283459
4.	Champdani	033-2632-1100	Nil Ratan Shee	8981960463
5.	Rishra	033-2672-2800	Biswajit Dey	9432146322
6.	Cgandannogare	033-2683-6054	Biswajit Banerjee	9903063913
7.	Bhadreswar	033-2633-5320	Goutam Roy	9831463119
8.	Bansberia	033-2684-6417	Kovvuru Mohana Rao	9433804636
9.	Hooghly	033-2680-2309	Saud Akhtar Khan	9230323830
10.	Arambagh	03211-255101	Shib Shankar Chatterjee	9832226249
			Subrata Kumar Das	8918582653
11.	Tarakeswar	03212-279501	Prabir Kumar Chakraborty	9474011068
			Shudev Chatterjee	9735155510
12.	Dankuni	033-2659-2020	Nepal Chandra Majhi	9231659893

WBSEDCL DEPARTMENT

	<p style="text-align: center;">WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED (A Govt. of West Bengal Enterprise)</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>OFFICE OF THE DIVISIONAL MANAGER MOGRA DIVISION KANTA PUKUR MORE, MOGRA, HOOGHLY PIN - 712 148 Ph: (033) 2684 4211/12 Fax: (033) 26844211 E-Mail ID: dm.mogra@wbsecl.in (DM) sourav.mondal@wbsecl.in (HR&A Manager)</p> </div> <div style="width: 35%;"> <p>Registered Office Vidyut Bhavan Block UJ, Sector II, Bidhannagar, Kolkata- 700091 CIN- U40109WB2007SGC113473 Website- www.wbsecl.in</p> </div> </div>
<p><u>Disaster Management towards Emergency Power supply</u> <u>Restoration & Measure for Power Disconnection</u></p>	
<p>Unit Name: Mogra Division WBSEDCL</p>	
<p>Corrective Measures Taken:</p> <ol style="list-style-type: none"> 1. Cradle guards have been adequately installed wherever found applicable under HT Lines. 2. Installation of spacers at LT lines as applicable has been concluded as Safety measure. 3. Trimming of trees adjacent to LT / HT lines, wherever required, has been concluded. 4. Multiple feeder demarcation has been done at pole structures, as required. 5. Sagging of conductor initiated as locations along with replacement of damaged conductor as required. 	
<p>Action Plan for Emergency Supply restoration:</p> <ol style="list-style-type: none"> 1. Procurement of materials for power restoration has been done and allotted to the Divisional Store. 2. Staging of PCC Poles at varied locations, for swift recovery of contingencies, done. 3. Control Room opened for immediate transformation of emergent requirements at Bansberia 33/11 KV Sub-Station - 033 2634 5554 4. Emergency Contact Information: <div style="margin-left: 20px;"> <p>(a) Mogra Division WBSEDCL - 033 2684 4211 / 12</p> <p>(b) The Divisional Manager - Mogra Division WBSEDCL - 7449303540</p> </div> 	

Sr No	Office Telephone No	CFO No	Telephone No of Mobile Van Service	Telephone No of the Officer/Team Leader		
1	3211255192			Divisional Manager	7449303510	

Sl.No.	Name of the Unit	Office Telephone No.	CFO NO.	Telephone No. of Mobile van	Mobile no. of the Officer
1	Chandannagar(D)Division	033-26865814 03326865273			7449303420
2	Chandannagar I CCC	2683-6052	2683-4994	9477461583	7449303431
3	Chandannagar II CCC	2683-6320	2683-6220	9477726590	7449303432
4	Chandannagar III CCC	2685-6770	2683-5994	9477822355	7449303433
5	Khalisani CCC	2682-5482	2682-5483	8902033035	7449303434
6	Bandel CCC	2631-4308	2631-0395	8902524864	7449303439
7	Polba CCC	03213-225001	03213-225087	8670160611	7449303440
8	Pipulpati CCC	2686-4077	2686-2947	9477748966	7449303437
9	Tolafatak CCC	2680-3373	2680-1358	8902111678	7449303435
10	Mogoltuly CCC	2680-0311	2681-1363	9477748967	7449303436
11	Ballymore CCC	2631-2850	2631-1582	9477751444	7449303438
12	Chandannagar 33/11KV S/S	2683-5222		8902475781	7449303426
13	Taldanga 33/11KV S/Stn	2686-5212			
14	Bighati 33/11KV S/S	7603010825		8420003165	
15	Kodalia 33/11KV S/S	2631-0277		9477822467	7449303425
16	Sahaganj 33/11KV S/S	2631-0578			
17	Dunlop 33/11KV S/S/				
18	Polba 33/11KV S/S	03213-225240		9574261159	

Sl No	Name of Unit	Office Telephone No	CFO No	Telephone no of Mobile Van Service	Mobile no of Officer/Team Leader	
1	Serampore Division	033 2632 6135/6138	-		Divisional Manager	7449303450
2	Begampore CCC	3212223030	2	8697706869	AE & Station Manager	7449303460
3	Chanditala CCC	3212260253	2	9007711265	AE & Station Manager	7449303461
4	Dankuni CCC	3326595031	2	8697706864	AE & Station Manager	7449303462
5	Makhla CCC	3326634657	2	9143358177	AE & Station Manager	7449303463
6	Nabagram CCC	3326730820	2	9830962183	AE & Station Manager	7449303464
7	Rishra CCC	3326725546	2	8697706871	AE & Station Manager	7449303465
8	Serampore CCC	3326222405	2	8697706865	AE & Station Manager	7449303466
9	Mother Dairy 33/11 KV Substation	7449303467 (Mob)	-		AE(Tech)	7449303455
10	Rishra HT Wing	7449303468 (Mob)	-		AE(Tech)	7449303455
11	HNG 33/11 KV Substation	7449303469 (Mob)	-		AE(Tech)	7449303455
12	Sheoraphully 33/11 KV Substation	3326321802	-		AE(Tech)	7449303455
13	Raghunathpur 33/11 KV Substation	3326226841	-		AE(Tech)	7449303456
14	Dankuni Coal Complex 33/11 KV Substation	3326590482	-		AE(Tech)	7449303456
15	Kalachara 33/11 KV Substation	3212263453	-		AE(Tech)	7449303456

HOOGHLY IRRIGATION DIVISION

DISASTER MANAGEMENT ACTION PLAN – 2018

The geographical area of the District Hooghly is 3149 Sq.km. And the population is 58.42 lakh (approx). This District consists of 4 nos. Sub-Division, i.e.–Chinsurah, Chandannagar, Srirampur & Arambagh. There are 23 nos. Police Station, 18 nos. Block, 12 nos. Municipality & 1 no. Corporation. The sector of Irrigation & Waterways is maintained by 4 nos Sub-divisions such as Chinsurah, Chandannagar, Mundeswari & Arambagh.

Hooghly District is affected by flood disaster. Some blocks of this district are highly flood prone. The Flood prone Blocks are Khanakul I & II, Arambag, Pursurah, Tarakeswar, Jangipara, Goghat I & II . The moderate flood affected Blocks are Singur, Dhaniakhali, Pandua, Polba- Dadpur & Haripal. Disaster in these Blocks comes through the river Damodar, Mundeswari, Darakeswar & Hooghly. Irrigation & Waterways Department takes all necessary measures for flood mitigation in terms of identifying the weak and vulnerable locations jointly with the civil administration and strengthening and plugging those prior to monsoon. This year 20 nos spotsspreading over the riverbank/ embankments of Damodar, Mundeswari, Darakeswar, Rupnarayan in Blocks Arambagh, Khanakul-I, Khanakul-II and Pursurah have been detected and actions have already been taken.

Embankment maintained by Hooghly Irrigation Division :-

Sl. No.	River	Description of embankment	Length in km	Block	District
1	Darakeswar	Right Embankment	6.50	Goghat I & II	Hooghly
			5.00	Ghatal	Paschim Medinipur
		Left Embankment	23.50	Arambag & Khanakul I & II	Hooghly
2	Sankari	Shaikpur Circuit Embankment	11.50	Arambag & Khanakul I & II	Hooghly
			6.00	Ghatal	Paschim Medinipur
3	Damodar	Right Embankment	5.50	Jamalpur(Begua Hana to Kora)	Purba Bardhaman
			23.30	Pursurah (Sahapur to Kotalpara)	Hooghly
		Left Embankment	12.0	Tarakeswar & Jangipara(Binogram to Pospur)	Hooghly
		Total:-	93.30		

Gauge Records in different major rivers :-

	River / Spot	P.D.L. in m	D.L. in m	E.D.L. in m
1	Mundeswari at Harinkhola	12.19	12.80	13.41
2	Damodar at Champadanga	12.28	12.89	13.50
3	Darakeswar at Arambag	16.16	17.22	17.83
4	Darakeswar at Shaikpur	11.12	11.75	12.35
5	Bhagirathi at Tribeni	7.00	8.00	9.00

Nature of damage encountered due to flood:-

Following are the damages witnessed on river banks/ embankments along the different locations as follows:-

Sl; No.	River	Name of the bank/embankment	Name of the spot	Length	Nature of Damage anticipated	Name of the Block	District
1	Damodar	Right bank	Beguahana to Siali	5.50 Km	Ghogs/Slips	Jamalpur	Purba Bardhaman
			Baikantapur to	24.50 Km	Do	pursurah	Hooghly

			Kotalpara				
		Left bank	Binogram to pospur	12.00 Km	Do	Tarakeswar & jangipara	Do
2	Mundes wari	Right bank	Beguahana to Baligori	41.60 Km	Do	Arambagh, Pursurah, Arambagh, Khanakul- I & II	Do
		Left Bank	Beguahana to Chingra	41.60 Km	Do	Pursurah, Khanakul- I & II	Do
3	Darakes war	Left embankment	Chandur to Raghunathpur Bazar (Moyal)	23.77 Km	Ghogs/Slips	Arambagh, Khanakul –I	Do
4		Right bank	Kalipur to Digra	5 Km	Do	Arambagh & Goghat	Do
5		ATP embankment	Kalipur Bridge to Dongol Bridge	18.00 Km	Do	Arambagh	Do
6		Right embankment Shaikpur circuit	Gujrat to Bondipur	4.00 Km	Do	Khanakul –I	Do
7	Sankari	Left embankment Shaikpur circuit	Basantabati to Komra	7.00 Km	Do	Arambagh, Khanakul-I	Do
8			Khasber to Kamardanga	5.00 Km	Do	Ghatal	Paschim Medinipur
9		Right Bank	Khasber to Komra	4.00 Km	Do	Khanakul-II	Hooghly
10	Rupnara yan	Right Bank	Jagatpur to Marokhana	5.00 Km	Do	Khanakul-II	Do
11	Hooghly	Right bank	Sundalpur, Chandra, Baneswarpur, Milangarh	5.00 Km	Do	Balagarh	Do

Sluices / Inlets maintained by Hooghly Irrigation Division

SI No	Type of Structure	River/ Channel	Block
1	Balitipa Sluice	North Saraswati	Singur
2	Taherpur Sluice	North Saraswati	Singur
3	Makaltala Sluice	Kunti	Singur/Polba
4	Khosalpur Inlet (Near school)	Paser Khal	singur
5	Srotjol Inlet	River Kunti	Polba
6	Srotjol (Ashram)Inlet	River Kunti	Polba
7	Maheswerbati Inlet	River Kunti	Polba
8	Narayanpur Inlet	River Kunti	Polba
9	Narayanpur Inlet	River Kunti	Polba
10	Dubirveri Inlet	Lower Kedarmati	Polba
11	Majer sankoo Inlet	Branch of Kedarmati	Polba
12	Birandranagar Dakatia very	Lower Kedarmati	Polba
13	Dubirveri Inlet	Lower Kedarmati	Polba
14	Gurjuan math Inlet	Lower Kedarmati	Polba
15	Ranirveri Inlet	Lower Kedarmati	Polba
16	Purbajalarveri Inlet	Lower Kedarmati	Polba

17	Ranirveri Ashram Inlet	Lower Kedarmati	Polba
18	Kedarnagar Inlet	Lower Kedarmati	Polba
19	Shainya Inlet	Lower Kedarmati	Polba
20	Bagdanga Regulator	CutKunti Channel	singur
21	Kaliara Inlet	CutKunti Channel	singur
22	Dhopaghata Inlet	CutKunti Channel	singur
23	Dhopaghata Inlet	Ghea (Kunti)	singur
24	Uttar Harishnagar Inlet	Ghea (Kunti)	singur
25	Bainchipata Inlet	Ghea	singur
26	Premnagar Inlet	Ghea	Dadpur
27	Natunveri Inlet	Ghea	singur
28	Sakherveri inlet	Ghea	Dadpur
29	Kirtinagar Inlet	Ghea	singur
30	Bainchipata Inlet	Ghea	Singur
31	Panchanantala Sluice	Dankuni Khal	Chanditala-II
32	Bonder bill sluice	Dankuni Khal	Srirampur Uttarpur Block
33	Champdani Sluice	Cut Kunti Channel	Bhadreswar Municipality
34	Gourhati Champdani Inlet	Cut Kunti Channel	Bhadreswar Municipality
35	Khurigachi Inlet	Cut Kunti Channel	Bhadreswar Municipality
36	Digra Mallikhati Inlet	Cut Kunti Channel	Bhadreswar Municipality
37	Digra Mallikhati Syphone	Cut Kunti Channel	Bhadreswar Municipality
38	Digra Mallikhati Inlet	Cut Kunti Channel	Bhadreswar Municipality
39	Bighahi Inlet	Cut Kunti Channel	Singur
40	Garjee Inlet	Cut Kunti Channel	Singur
41	Balarampur Inlet	Cut Kunti Channel	Singur
42	Sluice near Arambagh Girl's College	Darakeswar	Arambagh.
43	Gauge Ghat Sluice	Darakeswar	Arambagh.
44	Sadar Ghat Sluice	Darakeswar	Arambagh.
45	Napitpara Sluice	Darakeswar	Arambagh.
46	Baxi Para sluice	Darakeswar	Arambagh.
47	Sweeper's Colony Sluice	Darakeswar	Arambagh.
48	Arambagh Boy's School Sluice	Darakeswar	Arambagh.
49	Burning ghat Sluice	Darakeswar	Arambagh.
50	Satitala Sluice	Darakeswar	Arambagh.
51	Brindabanpur More Sluice	Darakeswar	Arambagh.
52	Dulepara Sluice	Darakeswar	Arambagh.
53	Mobarakpur Sluice	Darakeswar	Arambagh
54	Raipur Sluice	Darakeswar	Arambagh
55	Raghunathpur Sluice	Darakeswar	Khanakul-I
56	Gujrat sluice	Sankari	Khanakul-I
57	Bandipur Kalitatala Sluice	Darakeswar	Khanakul-I
58	Benezola Sluice	Darakeswar	Khanakul-I
59	Thakurani Chak Sluice	Darakeswar	Khanakul-I
60	Fatepur Sluice	Sankari	Ghatal
61	Daulat Chak Sluice	Sankari	Ghatal
62	Banhari Singpur	Sankari	Ghatal
63	Kumarhana Sluice	Darakeswar	Khanakul-I
64	Senpur Sluice	Damodar	Jangipara
65	Kora Sluice	Damodar	Jamalpur

66	Shiali Sluice	Damodar	Jamalpur
67	Ranjipur Sluice	Raner Khal	Jangipara
68	Astara Sluice	Raner Khal	Tarakeswar
69	Madaria Sluice	Raner Khal	Jangipara
70	Gobindapur Sluice	Raner Khal	Jangipara
71	Jogi Kundu Sluice	Harinakhali	Khanakul-I
72	Srirampur Sluice	Damodar	Pursurah
73	Ranjitbati Sluice	Mundeswari	Kanankul-II
74	Parbatipur Sluice	Dakatia Khal	Jangipara
75	Khajuri Sluice	Dakatia Khal	Jangipara
76	Srihotto Sluice	Daktia Khal	Jangipara
77	Nilarpur Sluice	Dakati Khal	Jangipara
78	Kestopur Sluice	Dakati Khal	Jangipara
79	Amarpur Sluice	Dakati Khal	Jangipara
80	Thinpur Sluice	Dakati Khal	Jangipara
81	Basantapur Sluice	Dakati Khal	Jangipara
82	Prasaddpur Sluice	Dakati Khal	Jangipara
83	Kalapukur Sluice	Dakatia Khal	Haripal
84	Madpur Sluice	Dakatia Khal	Tarakeswar
85	Bagbari Sluice	Dakati Khal	Tarakeswar
86	Sardarpur Sluice	Dakati Khal	Tarakeswar
87	Joynagar Sluice	Dakati Khal	Tarakeswar
88	Tajpur Sluice	Dakati Khal	Tarakeswar
89	Narayanpur Sluice	Dakati Khal	Haripal
90	Mallickpur Sluice	Dakati Khal	Haripal
91	Kanakpur Sluice	Dakati Khal	Haripal
92	Klubati Sluice	Dakati Khal	Haripal
93	Jhoutala Sluice	Dakati Khal	Haripal
94	Astar Sluice	Dakati Khal	Haripal

Flood Management Programme :-

- 1) A number of boro bundhs are usually constructed by different local bodies, Panchayat Samity, Zilla Parishad etc. over major & minor rivers for irrigation purposes which require to be removed positively for easy passing of flood discharge.
- 2) Joint inspection with the Disaster Management group of Block and Sub-Division level are held by the field officials of Irrigation & Waterways directorate of this district periodically with a view to ascertaining the prevailing conditions of embankments, river banks, Hydraulic Structures. Accordingly, corrective/ restorative works are taken up before onset of monsoon on priority basis.
- 3) To combat any eventuality at the time of flood, necessary preparatory works and arrangements in terms of taking stock of poly bags, sand, nylon crates are made ready by the department.
- 4) Empty Poly bags are sometimes issued to the BDOs on demand at the time of crisis.
- 5) All the field officials of I&W Department exercise constant vigilance on the situation, specially the embankments and sluice structures when flood water passes through the rivers.

Stock of Poly bags at present :-

<u>Stockyard</u>	<u>Poly bags</u>	<u>Nylon Crate</u>
1) Arambag Irrigation Sub-Division	1,00,000	150
2) Mundeswari Irrigation Sub-Division	1,91,000	400
3) Chandannagar Irrigation Sub-Division	50,000	Nil
Total	3,41,000 Nos	550 Nos

DVC DISCHARGE & CONTROL ROOM

The DVC discharges are reported to Hooghly Irrigation Division through Departmental Control Room. As per prevailing system the cautions are to be communicated to the District Authorities. More than 50,000 Cusec discharge below Durgapur Barrage inundate Khanakul-I&II Block. Around 1,00,000 cusec discharge will make flood disaster at Pursurah, Jangipara, Arambag, Khanakul-I&II blocks.

Communication :-

- 1) **Departmental Control Room** is opened at Jalsampad Bhaban, Salt Lake, Kolkata-91 during the month of June from where relevant informations are received or sent.

Central Flood Control Room, Jalsampad Bhawan, Salt Lake, Kol-91	Phone No.	Toll Free No	Fax no.	E-Mail
	03323218341	18003450117	033-23215604	cfcicwdwb@gmail.com

- 2) **District Control Room** will be set up on the same date at the office of the undersigned at Peara Bagan Road,

P.O & Dist. Hooghly (E-Mail : hooghlyid@gmail.com) from 1st June onwards.

Officer**Telephone no. Mobile No.**

Executive Engineer, Hooghly Irrigation Division :-	2680-2735	9830706653
S.D.O, Chinsurah Irrigation Sub-Division :-	2680-2207	9432572614
S.D.O, Chandannagar Irrigation Sub-Division :-	2683-6374	9831966363
S.D.O, Mundeswari Irrigation Sub-Division :-	03212-225174	9433411967
S.D.O, Arambag Irrigation Sub-Division :-	03211-255097	9433269610

- 3) **R.T. Sets for vulnerable spots which are installed usually by police authority at :-**

- A) Barodangal over Shaikpur Circuit Embankment, P. S. – Arambag, Hooghly
- B) Balimasjdtala over Darakeswar right embankment, P. S. – Goghat, Hooghly
- C) Balipur Bazar over Mundeswari left embankment in P. S. – Khanakul, Hooghly

for which intimation will be sent to the Superintendent of Police, Hooghly.

PWD(ROADS)

Proposal of Road Project to be under take by Hooghly Division, P.W.D. for the year 2018-2019

- | | |
|---|-----------|
| 1. Widening & Strengthening of Chinsurah Dhaniakhali Road for 4.90Km to 10.00Kmp & 26.00Kmp to 31.10 Km | |
| 2. Permanent restoration of Cantonment Road | (2.20Km) |
| 3. Widening & Strengthening of Siakhala Chanditala Road | (4.54Km) |
| 4. Upgradation of Serampore Boro Chanditala Road | (17.84Km) |
| 5. Surfacing work including flank protection of Nandan Kuthi Samsherpur | (5.45Km) |
| 6. Surfacing work of Mogra Kalitala | (2.10Km) |
| 7. Surfacing of Bandel Rajhat Polba Road | (9.2Km) |
| 8. Upgradation of Bhandarhati Kumrul | (13.81Km) |
| 9. Surfacing of Bagnan Health Centre Road
& Belmuri Station Link(0.18+0.735) | (0.915Km) |
| 10. Widening & Strengthening of Belmuri- Bhandarhati Road | (8.10Km) |
| 11. Surfacing of Dhaniakhali Dasghara Road | (7.50Km) |

CHAPTER 4

EXCERPTS FROM DISASTER MANAGEMENT PLAN OF BLOCKS/ULBS

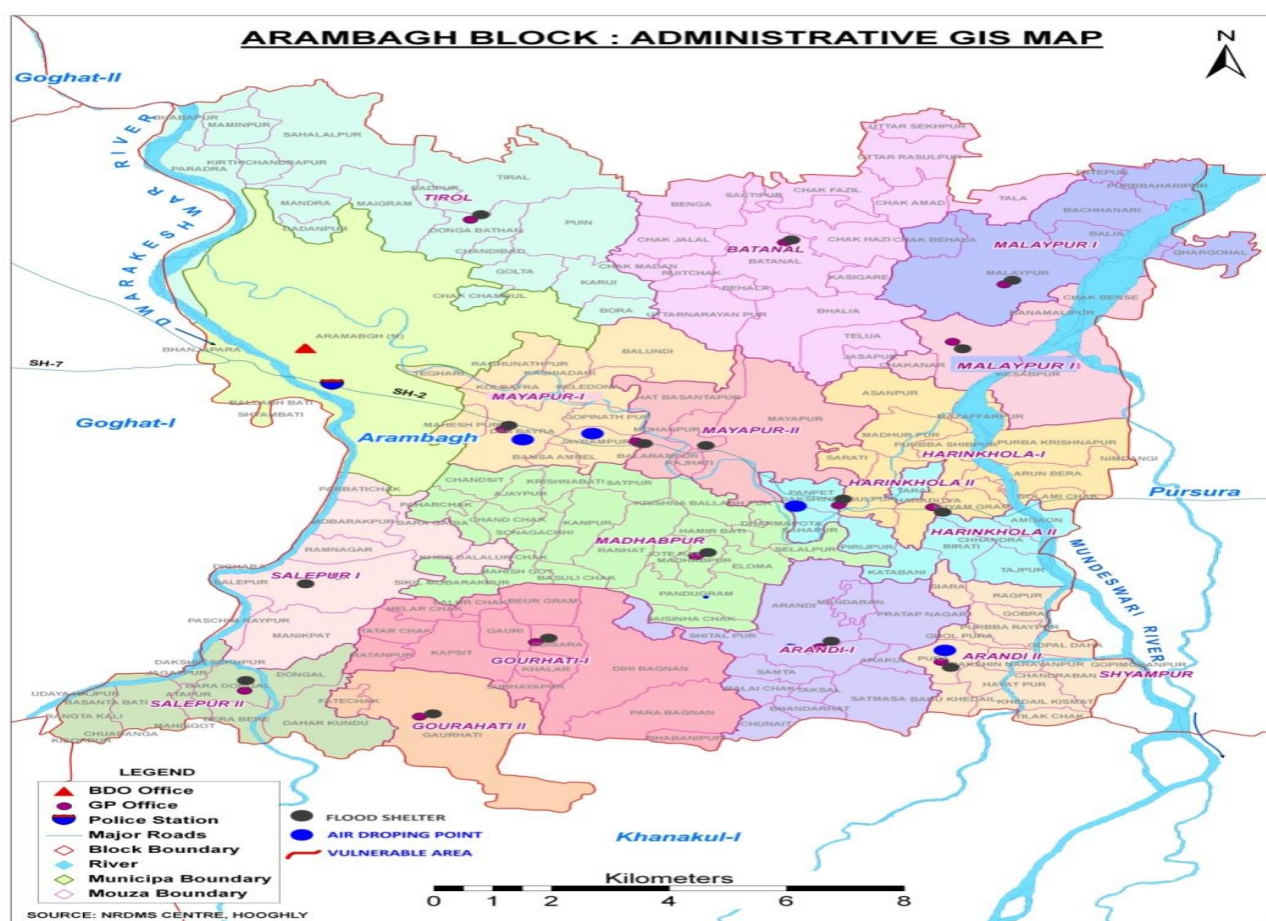
SUB-DIVISION ARAMBAGH

BLOCK DEVELOPMENT OFFICE, ARAMBAGH

Website : bdoarambagh.org

Email id : bdoarambagh@gmail.com

Phone & Fax No. : 03211/255-070, 257-357



01. Map of the Block showing flood prone Gram Panchayat indication flood Shelter, Relief Godown , Emergency Helipad , Air Dropping Point.

Historical Analysis

River- Guage Level –

At Approx 2 meter the following GP affected

1. Moloypur I GP
2. Moloypur II Gp
3. Horinkhola I GP
4. Horinkhola II Gp
5. Arandi I Gp
6. Arandi II GP
7. Madhabpur GP
8. Mayapur II GP
9. Salepur –II G.P

Block Profile with details database

Demographic Profile : Arambagh Block	
Total area	269.31 Sq. Km.
Total Population (Census-2011)	285116
Total Male	149481
Total Female	135635
Total SC	104225
Total ST	3576
Total Others (excluding SC & ST)	177315
Population density per Sq. Km.	942
Total no. of Gram Panchayats	15
Total no. of Gram Sansads	221
Total no. of revenue villages(Mouzas)	159
Total no. of inhabited Mouzas	152
Total no. of households	63416
Main workers	64778
Marginal workers	16130
Non workers	172671

Block Profile with details database

Name of the Gram Panchayat	Telephone no.(03211)	e-mail id
ARANDI-I	235-237	gp.arandi1@gmail.com
ARANDI-II	230-235	gp.arandi2@gmail.com

BATANAL	251-445	gp.batanal@gmail.com
GOURHATI-I	261-308	gp.gourhati1@gmail.com
GOURHATI-II	261-232	gp.gourhati2@gmail.com
HARINKHOLA-I	259-308	gp.harinkholai1@gmail.com
HARINKHOLA-II	259-524	gp.harinkholai2@gmail.com
MADHABPUR	259-299	gp.madhabpur@gmail.com
MALAYPUR-I	250-224	gp.moloypur1@gmail.com
MALAYPUR-II	250-206	gp.moloypur2@gmail.com
MAYAPUR-I	259-221	gp.mayapur1@gmail.com
MAYAPUR-II	257-133	gp.mayapur2@gmail.com
SALEPUR-I	261-370	gp.salepur1@gmail.com
SALEPUR-II	261-250	gp.salepur2@gmail.com
TIROLE	225-313	gp.tirol@gmail.com

Block Profile with details database

Population features of farmers	
Bargadars	7021
Patta holders	4528
Small farmers	4450
Marginal farmers	13350
Land use	
Forest area	528 Hec.
Area under non-agricultural use	7710 Hec.
Barren & un-culturable land	89 Hec.
Permanent pastures & other grazing land	1 Hec.
Land under miscellaneous tree groves not included in the net area shown	42 Hec.
Culturable waste-land	31 Hec.
Fallow land other than current fallow	16 Hec.
Current fallow	232 Hec.
Net area shown	21741 Hec.
Area in which more than one crop grown	16615 Hec.
Area of vested land	1259.98 Hec.
Area of land distributed thereof	328.3 Hec.
No. of assignees	4528
Educational Data	
College	1
HS School	13
High School	23

Senior Madrasah	4
Primary School	211
New Setup Upper Pry / Madrasha	10
SSK	23
MSK	1
CEC	135
NCEC	15

Staff details with designation and Contact Number (Gram Panchayat wise also)

Name of Gram Panchayat	Name of Staff	Contact No
Moloypur-I	Ashim Santra	9800990216
Moloypur-II	Prasanta Pan	9474803082
Harinkhola-I	Nochiketa Roy	8900210211
Harinkhola-II	Mrinal kanti Mondal	9932937694
Arandi-I	Susovan Samanta	9932252563
Arandi-II	Pradip nkumar Bhuniya	9749439775
Batanal	Sahadev Mandi	9647608215
Gourhati-I	Saibal Chakraborti	9647551044
Gourhati-II	Ranjit kumar Ghosh	9434979572
Mayapur-I	Ashok kumar Saha	7602065224
Mayapur-II	Chinataharan Malik	9641454830
Salepur-I	Nityananda Das	9733634924
Salepur-II	Ashok kumar Samanta	9733827668
Tirol	Sanjib Kumar Malik	9474521516
Madhabpur	Santanu Goswami	8513876952

Gram Panchayat wise Action Plan

HIGHLY VULNERABLE AREA

Sl. No.	Gram Panchyat	Name of Vulnerable Village for	Reason of vulnerability	Contact Person	Mobile
1	Harinkhola-II	Mundeswari River Aamgram Muslimpara	Damage of River Embankment	Arun Praminik	9732911071
2	Harinkhola-II	Mundeswari River Aamgram Kanadighi	Damage of River Embankment	Tinkar Bhuiya	9679899294
3	Harinkhola-I	Sayangram raipara	Damage of River Embankment	Soumen das	9564648658
4	Harinkhola-I	Sayangram sarkarpara	Damage of River Embankment	Soumen das	9564648658

5	Harinkhola-I	Arunbaira Purba	Damage of River Embankment	Shrimanta Koley	9932853603
6	Harinkhola-I	Purba Krishanpur weak Embankment	Damage of River Embankment	Partha Hazare	9734256094
7	Harinkhola-I	Weak Embankment at Kulharaditya RLI House Weak Mojaffarpur Sansad	Damage of River Embankment	Sk. Muktar Ali	7699377632
8	Harinkhola-I	Weak Embankment at Kul Haraditya	Damage of River Embankment	Lakhan Ray	9732804290
9	Harinkhola-	Darji Pota near Primary School	Damage of River Embankment	Raibul Hauq	9679347817
10	Moloypur -I	Horipur Balikhad hana	Damage of River Embankment		
11	Moloypur -I	Balia Mouza Dolui papra	Damage of River Embankment		
12	Moloypur -I	Bachanari mouza	Damage of River Embankment		
13	Moloypur-I	Basanarparar Dakshin Side in front of balikhad River Mundeswari	Damage of River Embankment	Biswajit Pal	7407351464
14	Moloypur-I	Basanarparar Dakshin Side in front of Das Para River Mundeswari	Damage of River Embankment	Biswajit Pal	7407351464
15	Arandi-II	Raipur & Dakshin Narayanpur River Mundeswari	Damage of River Embankment	Biswajit Nandi	9733633982
16	Arandi –II	Hiat River Mundeswari pur & Kismat khadail River Mundeswari	Damage of River Embankment	Biswajit Nandi	9733633982
17	Arandi –II	Tilkchak River Mundeswari	Damage of River Embankment	Biswajit Nandi	9733633982
14	Salepur-I	Raipur River pump to Raipur Suice Gate River Darakeswar	Damage of River Embankment	Gokul Dolui	9735951218
15	Salepur-I	Salepur river pump to jubidhaha damp	Damage of River Embankment	Bhakti Singh	9564887928
16	Moloypur-II	Chak Bense Feri Ghat to Keshabpur Dhonkpara Ghat in the West Bank of River Mundeswari	Damage of River Embankment	Mithu Ghorui	9832491510

Moloypur-II	Keshabpur Dhonk Para Ghat to Keshabpur Feri Ghat in the West Bank of River Mundeswari	Damage of River Embankment	Mithu Ghorui	9832491510
Moloypur-II	Keshabpur Feri Ghat to Dihalpara Asanpur Boarder in the West Bank of River Mundeswari	Damage of River Embankment	Shibnath Malik	9093109856
Moloypur-II	Keshabpur Feri Ghat to Ist River Pump in the East Bank of River Mundeswari	Damage of River Embankment	Anoyara Begam	8159097631
Moloypur-II	Banamalipur Boundary River Mundeswari	Damage of River Embankment	Anoyara Begam	8159097631
Moloypur-I	Ghorgohal Akbari Khal to River Pump to Uttar Chhatim Tala River Mundeswari	Damage of River Embankment	Kashinath Santra	9647612022
Moloypur-I	Basanaparar Uttar side River Mundeswari	Damage of River Embankment	Biswajit Pal	7407351464
Moloypur-I	Balia Dakshin Para in front of Krishna Porel house River Mundeswari	Damage of River Embankment	Tapan Pandit	8145527021
Moloypur-I	Balia river pump to Haripur River Mundeswari	Damage of River Embankment	Tapan Pandit	8145527021
Salepur-I	Salepur river pump to jubidhaha band at river Darakeswar	Damage of River Embankment	Gokul Dolui	9735951218
Salepur-I	Roypur Pratihara Para to Manikpat Kalitala river Darakeswar	Damage of River Embankment	Gokul Dolui	9735951218
Salepur-I	Girjatala Eastern side to Manikpat South Ghosh Para river Darakeswa	Damage of River Embankment	Piru Jana	8016046531
Salepur-I	Roypur Pratihara Para to Manikpat Kalitala river Darakeswa	Damage of River Embankment	Mridul Chatterjee	9434590031
Madhabapur	Selalpur River nearest Football ground	Damage of River Embankment	Haradhan Kundu	9474193189

	Kanadarakeswar			
Madhabapur	Roy Selalpur Majhi Para Kanadarakeswar	Damage of River Embankment	Haradhan Kundu	9474193189
Madhabapur	Hamirbati Kuko River Kanadarakeswar	Damage of River Embankment	Santanu Goswami	9733089537
Madhabapur	Pandugram Stoppage nearest Bridge Kanadarakeswar	Damage of River Embankment	Ananta Kr Chkraborty	9733692472
Harinkhola-II	Kable Khal Panpit Bag para Jatra Siddhi tala	Damage of River Embankment	Bidyut Dey	7699527831
Harinkhola-II	Kable Khal Sahapur Das Para and De Para	Damage of River Embankment	Sagar Malik	9609646072
Harinkhola-II	Kable Khal dakshin Rasulpur Uttar	Damage of River Embankment	Priyanka Santra(Ray)	9547212182
Harinkhola-II	Kable Khal at Sahapur Malik para	Damage of River Embankment	Sagar Malik	9609646072
Moloypur-I	Purbaharipur Balikhali to Hanarmukh river Munderswari	Damage of River Embankment	Rajib Santra	9609545974
Salepur – II	Shekpur and Rangtakhali Darakeswa River	Damage of River Embankment		

G.P. WISE WATER LOGGING AREAS UNDER ARAMBAGH BLOCK

Sl No.	Name of Gram Panchayat	No & Name of Village water logged
1	Arandi-I	4(Pratapnagar, Sitalpur, Arandi, Satmasa)
2	Arandi-II	6(Laghuchak, Tilakchak, Chandrabani, Siyara, Hiyatpur)
3	Batanal	4(Bhalia ,Narayanpur , Telua, Batanal,)
4	Gourhati-I	5(Kapsit, Bhabanipur, Ratanpur, parabagnan, dihibagnan)
5	Gourhati-II	2(Gourhati, Fatechak)
6	Harinkhola-I	5(sayerpara, Madhurpur, shyamgram, haraditya, Bakharchak)
7	Harinkhola-II	6(Amgram, Birati, Tajpur, Katabani, Sultanpur panpith)
8	Madhabpur	8(Hamirbati, paira, Hariharbati pandugram, Joysingchak, selalpur badsulichak, ranhat)
9	Maloypur-I	6(Moloypur, Haripur, tala, Balia, bachnari, Ghargohal)
10	Maloypur-II	6(Purba Keshabpur, Chakanar, chakbense Dihalpara, banamalipur)
11	Mayapur-I	6(Adambandh, Mayapur, Mohanpur, Balarampur Malipukur, Susnipara)
12	Mayapur-II	5(Bolundi, Mahespur, kashtadahi, Keledona, Dihiboyra)
13	Salepur-I	4(Salepur Paschimpara, manikpat, sekhpur)

14	Salepur-II	4(Daharkundu, Rangtakhali,basantabati, dongal)
15	Tirol	7(Chandibati, Bora ,tiro,lKarui,Puin,Tirol, Moigram)
TOTAL		78

05. Control Room details Block Level

Name of the Officer	Contact Detail	Office Address	Office Land No.
Bishakh Bhattacharyay , BDO,	9051716444	Arambagh Block	03211-255-070/257-
Pradip Roy, , Jt. BDO, Arambagh	9733184789	Arambagh Block	03211-255-070/257-
Sumanta Jash, BDMO, Arambagh	8172047989	Arambagh Block	03211-255-070/257-
Ramesh Sardar , BWO,	9831746112	Arambagh Block	03211-255-070/257-
Gourangadeb Chakraborty UDC	9932304133	Arambagh Block	03211-255-070/257-
Suraj Pandit, Relief Clerk	7699862366	Arambagh Block	03211-255-070/257-
Amit Baran Pal, HC in Charge	9733229998	Arambagh Block	03211-255-070/257-
Tapas Das , S.A.E. (N)	9474198129	Arambagh Block	03211-255-070/257-
Ansuman Ghosh : P.D.O	9153513834	Arambagh Block	03211-255-070/257-
Rakhohari Pal, Addi.Inspector	9733699034	Arambagh Block	03211-255-070/257-
Mahadeb Sukul, F. E .O.	9474669100	Arambagh Block	03211-255-070/257-
Prabhat Kr Ghosh, I.D.O	9735215972	Arambagh Block	03211-255-070/257-
Sujan Dey, C.I	9830756747	Arambagh Block	03211-255-070/257-
Kousik Chatterjee, APO-I	9331046430	Arambagh Block	03211-255-070/257-

Control Room details (Gram Panchayat wise also)

Name of Gram Panchayat	Name of the staff	Connectivity No.
Moloypur-I	Ashim Santra	9800990216
Moloypur-II	Arun Kumar Banerjee	9732279176
Harinkhola-I	Nochiketa Roy	8900210211
Harinkhola-II	Mrinal kanti Mondal	9932937694
Arandi-I	Dinesh Hazra	9775745124
Arandi-II	Pradip Kumar Bhuniya	9749439775
Batanal	Sahadev Mandi	9647608215
Gourhati-I	Saibal Chakraborti	9647551044
Gourhati-II	Ranjit Kumar Ghosh	9434979572
Mayapur-I	Ashok Saha	7682065224
Mayapur-II	Chinata Malik	8016949858
Salepur-I	Ashok Samanta	9733827668
Salepur-II	Ganesh shaw	7044549292
Tirol	Parth sarathi Saha	9475873661
Madhabpur	Santanu Goswami	9733089537

Officer & Staff Contact Details

Name of the Office	Contact Detail
Md Badruzzaman, BDO, Arambagh	9051716444
Biswanath Mojumder, Jt. BDO, Arambagh	9007606040
Pradip Roy, , Jt. BDO, Arambagh	9733184789
Ramesh Sardar ,BWO	9831746112

Suraj Pandit, Relief Clerk	7699862366
Amit Baran Pal, HC in Charge	9733229998
Firoj Alam,SAE(RWP)	9434835364
Gourangadeb Chakraboty UDC (Relief)	9932304133
Sandip Kumar Das , S.A.E (BPC)	9836690119
Ansuman Ghosh : P.D.O	9153513834
Rakhohari Pal, Addi.Inspector,BCW	9733699034
Mahadeb Sukul, F. E .O.	9474669100
Prabhat Kr Ghosh, I.D.O	9735215972
Sujan Dey, C.I	9830756747
Kousik Chatterjee, APO-I	9331046430
Dipankar Chakraborty SAE (RWS)	9477156443
Manju Das Rajak, LEOME	
Samanoy Kanrar, BYO	
Debabrata Pal IMW	7278235818
Gopi kanta Sarkar TC(BPC)	9434402741
Swapan kumar Murmu, Cashier	9593531116

Infrastructure Arrangement

Name of the Officer engaged Block Infrastructure	Contact details	Name of Gram Panchayat
Santanu De,SAE(RWP)	9501497634	Arandi I
Kousik Chatterjee, APO-I	9233606130	Arandi II
Souvik Karmakar , IMW	9804763060	Batanal
Ansuman Ghosh : P.D.O	9153513834	Gourhati I
Sonali Chakroborty, W.D.O	9432849119	Gourhati II
Tapas Das , S.A.E. (N)	9474198129	Harinkhola I
Dibakar Shee	9433184384	Harinkhola II
Mahadeb Sukul, F. E .O.	9474669100	Madhabpur
Sujan Dey , C.I	9830756747	Moloypur I
Ramesh Sardar ,BWO	9831746112	Moloypur -II
Dilip Nandi , JE (BPC)	9474799810	Mayapur I
Prabhat Kr Ghosh, I.D.O	9735215972	Mayapur II
Dipankar Chakraborty SAE (RWS)	9477156443	Moloypur -I
Rakhohari Pal, Addi.Inspector	9733699034	Moloypur II

Infrastructure Arrangement(Shelter in Charge)

Name of Gram Panchayat	Shelter in Charge	Contact Detail
Arandi I	AKLIMA BEGAM	9434620786
Aradi II	BASUDEB MALIK	7407012630
Batanal	SWAPAN SADHUKHAN	9933797936
Gourhati I	SK SIRAJUL ISLAM	9609579745

Gourhati II	RITA DOLUI	8001752579
Harinkhola I	GITA GHORUI	8348676136
Harinkhola II	MITHU GHOSH	9046153359
Madhabpur	BHARATI RAY	9735371910
Moloypur I	NAMITA PONDIT (POREL	9732578107
Moloypur II	ANOYARA BEGAM	8159097631
Mayapur I	TUSHAR KANTI DAS	8653105589
Mayapur II	ALOK KUMAR SANTRA	9564664632
Salepur I	GUNADHAR KHANRA	9735215909/9434191156/ 9434589101
Salepur II	MAYNA DAS	7407628700
Tirol	KAZI NIJAMUDDIN	9933952978

List of Points for boat Charge of Boat with contact details

Sl. No.	Name of the Gram Panchayat	Name of the Staff in charge of Boat	Mobile No.
1	Arandi-I	Dinesh Hazra	9775745124
2	Arandi-II	Pradip Bhuniya	8145251303
3	Batanal	Sahadeb Mandi	9433284548
4	Harinkhola-I	Uttam Ghosh	8345088999
5	Harinkhola-II	Mrinal kanti Mondal	9932937694
6	Madhabpur	Santanu Goswami	9733089537
7	Moloypur-I	Ashim Santra	9800990216
8	Moloypur-II	Prasanta Pan	9474803082
9	Mayapur-I	Ashok Saha	7682065224
10	Mayapur-II	Chinata Haran Malik	8016949858
11	Salepur-I	Tapabandhu Dolui	9153339175

Details of Flood shelter with capacity

	Flood Shelter location	Infrastructure available			Water supply arrangement	Capacity
		Floor open	Toilets			
			Gents	Ladies		
1	Karui,* Tirol	Yes	2	2	Yes	
2	Mayapur Kalyan Kendra, Mayapur	Yes	5	2	Yes	
3	D. Rasulpur High School, Arandi	Yes	4	4	Yes	
4	Haradity	yes	12	8	Yes	
5	Molypur High School	Yes	4	3	Yes	
6	Keshabpur High School	Yes	4	4	Yes	
7	Sultanpur Pry. School	Yes	2	2	Yes	
8	Sayerpara Pry. School	Yes	2	2	Yes	
9	Bhalia Pry. School	Yes	2	2	Yes	

10	Madhabpur Nimna Buniyadi Pry. School	Yes	2	2	Yes	
11	Hamirbati Jotram Pry. School	Yes	2	2	Yes	
12	Kismat Khedail Flood Shelter	Yes	2	2	Yes	
13	Arandi-I G.P Office (adjoining) G.P. Office	Yes	2	2	Yes	
14	Arandi Village Flood Shelter	Yes	4	4	Yes	

List of Emergency Helipad with latitude & longitude

Sl.No.	FLOOD Shelter& Relief Go-down location	Latitude & Longitude
1	Arandi –I G.P.Office (Arandi –I)	N 22° 47'47.9'' , E
2	Kismat khedail Pry. School flood Shelter (Arandi –	N 22°46'57.1'', E 087°53'49.0''
3	Bhalia Pry. School flood Shelter (Batanal – G.p.)	N 22°53'41.2'', E 087°51'52.3''
4	Alma Pry. School flood Shelter (Madhabpur G.P)	N 22°49'37.4'', E 087°51'20.8''
5	Hamirbati Pry. School flood Shelte (Madhabpur G.P)	N 22°49'58.9'', E 087°50'50.5''
6	Digerpara Pry. School flood Shelter (Moloypur - I)	N22°54'46.3'', E 087°53'30.1''
7	Sultanpur flood Shelter (Horinkhola II)	N 22°50'20.6'', E 087°52'19.8''
8	Muthudanga flood Shelter (Mayapur - I)	N 22°51'18.0'', E 087°51'18.2''
9	Mayapur Kalian kandra flood Shelter (Mayapur -I)	N 22° 50'50.4'', E 087° 51'59.9''
10	Karui Pry. Shool flood Shelter, (Tirol G.P.)	N 22°54'28.5'', E 087°49'59.5''
11	Arambagh Relif Go-down (BDO Office,	N 22°53'14.0'', E 087°47'15.2''
12	Haraditya flood Shelter (Horinkhola -I)	N 22°50'23.0'', E 087°53'19.5''
13	Sayerpara Pry.School Flood Shelter (Harinkhola – I	N 22°52'36.1'', E 087°52'45.0''
14	Arambag flood Shelter (SDO Office Arambagh)	N 22°53'00.0'', E 087° 47' 07. 1''

Other Department details

Health : - (DNBPHC)

Human Resource of the Control Room:

Sl	Name	Designation	Contact No
1	Dr. Anupam Biswas	BMOH	
2	Md Badruzzaman, BDO, Arambagh	BDO	
3	RabindranathMukharjee	BSI	
4	Biplab Kundu	BAM	
5	Rupali Muzumder	BPHN	9432838597
6	Smt. Hena Das	PHN	

B. PHC

1. MUTHADANGA PHC

Human Resource of the Control Room:

Sl	Name	Designation	Contact No
1	Dr. Anup Saha	MOIC	9434184483
3	Rina Banarjee	HA(F)	8927635058
4	Ranjit Nayek	Phar.	9474158847

1. Salepur (Rangtakhali) PHC

Human Resource of the Control Room:

Sl	Name	Designation	Contact No
1	Dr. Manashi adhikary	MOIC	9832766096
2	Dolai	Phar.	9474176025
3	Chandra Ghosh	HS(F)	9733603655

(d) Monitoring Plan for the Block Level

Sl	Name of the Person	Designation	Place of Posting	Allocated Area	Contact Number
1	Dr. Anupam Biswas	BMOH	DNBPHC	Arambagh	9474303286
2	Md Badruzzaman	BDO	Arambagh	Arambagh	9051716444
3	Biswanath Mojumder	Jt. BDO	Arambagh	Arambagh Block	9007606040
4	Pradip Kr. Roy	Jt. BDO	Arambagh	Arambagh	9733184789
3	Mr. Sudipta Chakraborty	Swasthya Karmadhakshya	Arambagh Panchayat	Arambagh Block	9933495976
5	Dr. Anup Kr. Saha	HMO	Muthadanga	Madhabpur	9434224047
6	Dr. Santanu roy	MO	Moloypur	Moloypur -	9477301315
7	Dr. Manashi Adhikary	MO	Salepur PHE	Salepur –I & II	9832766096
8	Hena Das	BPHN	DNBPHC	Medical Team	9732961292
9	Biswajit Karmakar	DEO	DNBPHC	Control Room	9609625668
10	Biplab Kundu	BAM	DNBPHC	Control Room	9734693040
11	Joydev Mudi	LDC	DNBPHC	Medical Team	9734226117

PHE : (a) Resource: Human Resource

Block Level Team	Contact Detail
Tapas Das , SAE(RWS)	9474198129
Tarapada Malik , Mech-I	9734439681
Nanda Dulal Jana , Mech-I	9641765843

(b) Pouch Packet / Bottled Drinking Water(P.H.E DTE)

1. PRE-ACTIVITY:

- Rural Piped Water Supply Scheme maintained by P.H.E Department:
- Emergency installation of tube wells at flood shelter zones:
- Bleaching Powder for disinfections:

d. Waters pouchs :One MTU(Mobile Treatment Unit) has already been positioned at Singur,Chandannagar Sub –Divison, P.H.E.DTE (earmarked for Hooghly District)with a capacity to produce about 30000 pouches(500 ml each) per day. Additional MTU,if required ,will be requisitioned.

2. ACTIVITY DURING DISASTER:

- a. Rural Piped Water Supply Scheme maintained by P.H.E Department:** Affected Supply will be restored where possible.
- b. Emergency installation of tube wells at flood shelter zones:** Tube wells will be installed where necessary
- c. Bleaching Powder for disinfections:** Disinspection will be done with the help of departmental Mechanics and helpers posted at block level.
- d. Waters pouches:** Water pouches will be supplied wherever necessary
- e. Overall monitoring regarding water supply:**Supervision staff will be present at Block Level and Sub-Division level throughout

3. POST ACTIVITY:

- a. Rural Piped Water Supply Scheme maintained by P.H.E Department:** Affected Supply will be restored as early as possible
- b. Emergency restoration of tube wells affected by flood:** Disinspection will be done with the help of departmental Mechanics and helpers posted at block lev

List of staff with contact number Arambagh Sub- Divison P.H.E DTE			
Sl. No	Name of Employee	Designation	Contact No.
1	Sri Rajesh Banerjee	Assitant Engineer	9674773270(M) , 256707(O)
2	Sri Indranil Mukhapadhyay	Sub-Assitant Engineer	9836925903
3	Sri Soumaya Basu	Sub-Assitant Engineer	9432102582
4	Sri Dipak Palangder	Work Assitant	8100046873

Food & Supply: (a) Human Resource

Officer / Staff assigned	Contact Detail
**Ashok Maji	9932413684
Bimal Mandi, SI (F&S) , Arambagh	9635009999

Resource : MR Dealer Food or grains, K. Oil, Dry Food , Baby Food, Barrie

Production Unit	Stockiest	Location	Contact Details	Stock Position	
				Item	Quantity
MR Dealer	M/S SP Kundu & Brother	Gourhati Arambagh	3211255116	Rice & wheat	Nil
	M/S SP Kundu	Arambagh	3211255116	Nil	Nil
	M/S Sarada Bhandar	D.Rasulpur,	9475410133	Nil	Nil

		Kable			
	Sambhunath Mondal, Big	Panpit	9734267292	K. Oil	200 lit.
	Abdul Mohit	Dhamsa	9733817255	K. Oil	200 lit.
	Susanta Sahana	Malaypur	9475410133	K. Oil	200 lit.
	Sanatan Koner	Malaypur	9733091218	K. Oil	200 lit.
	Prabhat Das	Keshabpur	9732658381	K.Oil	200 lit
	Japan Panja	Harinkhola	9434616381	K. Oil	200 lit.
	.Monohar Bhattacharjee	Basudebpur	9734021948	K. Oil	200 lit.
MR Dealer	Tapan kr. Kundu	D. Rasulpur	9732698662	K. Oil	200 lit.
	S.N. Dey	Tirol	9647926251	K. Oil	200 lit.
	Ashoke Kr. Sarker	Batanol	9775322065	K. Oil	200 lit.
	Trilochan Mal,	Gourhati-I G.P	03211-261033	K. Oil	200 lit.
	Ranjit Kr. Bag,	Dongal	03211-261457	K. Oil	200 lit.
	Radhamohan Ojha	Baradigrui	9733633982	K. Oil	200 lit.
	Swapan Maity,	Kelepara	9932371725	K. Oil	200 lit.

Resource : MR Dealer Food or grains, K. Oil, Dry Food , Baby Food, Barrie

Stockiest	H.L Rashid	Balundi	9733677111	K. Oil	200 lit.
	Hira Roy	Mayapur-I	9434614521	K. Oil	200 lit.
	U. Chakraborty	Harinkhola-I	9474465361	K. Oil	200 lit.
	Smt. S R Dey	Salepur-I	9635617559	K. Oil	200 lit.
	S. B Das	Tirol	9732367914	K. Oil	200 lit.
Wholesaler	New Mukherjee Enterprise	Arambagh	3211255256	Baby Food	5 cartoons
	S. S. Mal Trading Agency	Arambagh	3211255472	Baby Food	5 cartoons
	M/S Sri Radha Enterprise	Dongal, Daharkundu	9734363507	Baby Food	5 cartoons
	Kundu Enterprise	Batanal ,	9932427212	Baby Food	5 cartoons

Other Department details: Arambagh Sub-Division Irrigation

Irrigation and Waterways Department : (a) Human Resource					
Name of water point	P.D.L in M	D.L in M	E.D.L in M	Nodal Officer	
				Name	Contact Detail
Darakeswar at Arambagh	16.61	17.22	17.83	Priyam Kumar Pal	9433269610
Darakeswar at Shaikpur	11.12	11.73	12.34	Ramenmdra Kumar	9433393019

				Maker	
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Control Room : Arambagh Sub-Division Irrigation

Name of the Officer/Staff	Office Phone No.	Connectivity
Sub Divisional Officer / A.E, Arambagh Irrigation Sub -Division.	(03211)255097	94332 69610
Sri Tusar Kanti Baidya/ SAE	(03211)255097	96476 15421
Sri Sehkar Malik /SAE	(03211)255097	94757 17844
Sri Arindam Nandi /SAE	(03211)255097	93338 40454

Agriculture Sector :-

A. Transmission of Rainfall Data :-

There is a Meteorological Observatory in the Block Seed Farm, Arambagh where rainfall is recorded and the person responsible for recording rainfall and reporting to higher authorities is Shri Sukumar Ghosh , Junior Meteorological Assistant, BSF, Arambagh. Contact No. 9681734730

List of badly affected mouzas :

Name of G.P.	Badly affected mouzas
1. Gourhati-1	Ratanpur
2. Gourhati-2	Gourhati, Fatechak
3. Salepur-1	Salepur, Manikpat,D. Sekhpur
4. Salepur-2	Daharkundu
5. Arandi-1	Arandi, Sitalpur,Pratapnagar, Chunait, Bhanderhati, Takshal, Satmasa,
6. Arandi-2	Siara, Gholpura, Ragpur, Raipur
7. Harinkhola-1	Asanpur, Mozaffarpur,Purba krishnapur
8. Harinkhola-2	Chhandra, Sahapur,Panpit
9. Moloypur-1	Moloypur, Balia
10. Moloypur-2	Chakbense, Banamalipur, Kesabpur
11. Batanol	Bhalia, Telua, Jasapur, Uttar Narayanpur, Chakjalal, Chakmadan
12. Madhabpur	Eloma, Dharampota, Pandugram
13. Tirol	Karui, Bora
14. Mayapur-1	Mayapur, Rajhati
15. Mayapur-2	Bolundi

Action Plan for Post-flood reconstruction programme on agriculture sector for the year 2014-15 :-

A. Flood at the 1st stage of crop growth (July):-

1. Raising of community nursery bed with short duration paddy seeds.
2. Alternative method of rice cultivation like System of Rice Cultivation (SRI), Drum seeding with short duration varieties like GS-1, MTU-1010 may be adopted.
3. Supply of the essential nutrient minikit @10 kg each depending on the intensity of crop damage.

4. Supply of short duration paddy seeds @ 6 kg per packet with Phytonol-MI @ 50 ml each.
5. Supply of Herbicides(Pretilachlor50EC) @ 250 ml each.

B. Flood at the 2nd stage of crop growth (Before 1st fortnight of August):-

1. Alternative system of rice cultivation through SRI technology, Drum Seeding with short duration variety like IR-36, MTU-1010 may be adopted.
2. Supply of short duration paddy seeds @ 6 kg per packet with Phytonol-MI @ 50 ml each.
3. Split transplanting may be advised.
4. Distribution of Kalai seeds 4kg each with Rhizobium culture for high land area.

C. Late flood (After 1st fortnight of August) :

- 1) Distribution of Boro Paddy seed kit @ 10 kgs. each to the affected farmers -5000 nos. along-with essential nutrient minikit (N.P.K – 10:26:26).
- 2) Distribution of Tori seed kit (var. B – 54) to the affected farmers @ 1kg each – 1500 nos.
- 3)) Distribution of Yellow Sarson seed kit (var. B – 9) to the affected farmers @ 1kg each – 3000 nos.
- 4) Distribution of Groundnut seed kit @ 15 kgs. each to the flood affected farmers – 3000 nos.
- 5) Distribution of Wheat seed kit @ 15 kgs. each to the flood affected farmers – 500 nos.
- 6) Distribution of Potato seed kit @ 100 kgs. each to the flood affected farmers – 7500 nos

CONTINGENT PLANNING FOR DRAUGHT RECONSTRUCTION

1. To maximise the area under Kharif paddy & alternative crops & Rabi-Summer crops irrigation infrastructure may be strengthened by repairing of defunct DTW, RLI and construction of Boro-Bundh etc.
2. To cover the uncultivated land free distribution of Mung/kalai seed kit @ 4 kg each with Rhizobium culture -2000 nos. Besides these the minikits of the following crops & nutrients may be supplied to the affected farmers:-
 1. Distribution of Tori seedkit (var.-B-54) @ 1.0 kg each-1500 nos.
 2. Distribution of Yellow Sarson seedkit (var.-B-9) @ 1 kg each-3000 nos.
 3. Distribution of Wheat seedkit (var.-PBW-343/Dewa) @ 15.0 kg each-500 nos.
 4. Distribution of essential nutrient minikit (NPK 10:26:26) @ 10 kg each-2000 nos.
 5. Distribution of Nitrosulf @ 250 ml each-2000 nos.
 6. Distribution of Boron @ 250 gm each-2000 nos.

Police Station

Police Station	Officer in Charge / Other Officers a part from Officer in Charge ,	
	Name	Contact Detail
Arambagh	Alokranjan Munshi , Inspector –in-Charge	9735353535

Wireless Communication

R.T. Set Location	R.T. Officer	
	Name	Contact Detail
Arambagh P.S Station	Raja Mukharjee	03211-255148

Animal Husbandry

CONTROL ROOM- B.L.D.O, Office,SAHC campus, Arambagh, Hooghly

a. Incharge- BLDO, Arambagh;Mobile no.- 9434555811

b. Members- 1)NabaranjanGhosh

2) Ganesh Harizon

Flood prone area & livestock population

A. Fully affected Gram Panchayet

SL.No.	Name of GP	Cattle+Buff.	Sheep+Goat	Hen	Duck	Total
1	Harinkhola-I	4500	3800	7000	1500	16800
2	Harinkhola-II	11700	7600	55000	4900	79200
3	Malaypur-I	4900	2100	1300	1700	10000
4	Malaypur-II	3700	2200	3300	1900	11100
5	Mayapur-I	4800	2500	4100	3700	15100
6	Arandi-I	3700	3800	4700	7200	19400
7	Arandi-II	4200	3400	6000	2000	15600
8	Madhabpur	3000	2000	2500	4000	11500

B. Partially affected Gram Panchayet-

SL.NO.	Name of GP	Cattle+Buff.	Sheep+Goat	Hen	Duck	Total
1	Mayapur-II	2000	300	100	700	3100
2	Batanal	4000	2000	36000	6000	42000
3	Tirol	9500	5300	6400	10100	31300
4	Salepur-II	2000	500	2000	2500	7000
	Grand total	59700	36600	148700	48300	293300

- **Roads**

a. Pradyat Kumar Miday SAE, PWD Roads; Contact: 9476122200

b. Surajit Kritan ,SAE PWD Construction ,Contact no :8759189877

- **Telephone**

Junior Telecom Officer : Contact Number - 0321125502

- **Electricity Sector :-**

Contact Details of Officers and staffs of WBSEDCL under Arambagh Division

Arambagh Division Office					
Sl.	Designation	Name	Mob No.	Landline No.	Email & Fax
1	DE&DM, Arambagh Division	Sanjoy Kr. Sikari	9434061783	03211- 256186	arambagh3164@g mail.com 03211- 258213
2	AM(HR&A), Arambagh Division	Md. Amjad Ali	9609744269	03211- 255192	

- **Forestry Sector :-**

Name of the Officer/Staff	Range	Contact Detail
N. K. Mondal	Arambagh Range	9002114925

List of Air Dropping Points

1) Purah under Arandi-II G.P, (2) Garbati , Maheshpur ,under Mayapur –I, (3) Joyrampur under Mayapur-II GP (4) Dakshin Rasulpur under Harinkhola-II G.P.

Status of Country Boat

Owner of Boat	Locality	Contact
SK. Slim	<i>Moloy pur</i>	<i>09434182773</i>
<i>Moloypur I G.P</i>	<i>Moloypur</i>	<i>03211-</i>
Bifal Santra	Dakshin Rasulpur	9733923695
Mansing Malik	Sarati	9827765656
Nilanjan Dey	Panpit	9775560459
Nilmoni Santra	Sultanpur	8145569986
Tushar Kanti Das, Pradhan	Mayapur I	03211- 259221
Madhusudan Mondal	Salepur I	9732875106
Bidyut Jana	Salepur I	8016046531
Soumen Ray	Salepur I	9002731917
Nimai Manna	Salepur I	9733960334
Bhaktipada Jana	Salepur I	9775582609
Sukumar Bhowmick	Salepur I	8016379178
Tapas Samanta	Daharkundu	
Dilip Bera	Daharkundu	9735108029
Pradhan Madhabpur GP	Madhabpur	<i>03211-259- 299</i>
Samar Ghanti	D.Narayanpur	8768253202
Sisir Malik	Gopaldaha	6809824470
Krishna Malik	Gopaldaha	9547763875
Tarini Malik	Gopaldaha	7407014610
Manas Santra	Gopaldaha	9775582609
Prahan ,Arandi-I G.P.	Arandi I	03211- 235237
Ram Dolui	Shitalpur	7797747606
Banku Bag	Balaichak	9800306721
Shyamsundar Malik	Moloypur II	8016491116
Sk. Md. Rafik	Moloypur II	9732232511

BLOCK DEVELOPMENT

PURSURAH



Relief Godown

Overview: Pursurah (also spelled Pursura) is a community development block that forms an administrative division in Arambag subdivision of Hooghly district in the Indian state of West Bengal. The Pursurah CD Block is part of the Dwarakeswar-Damodar inter-riverine plain with alluvial soil.

Location: Pursurah is located at 22°51'01"N87°57'46". It is about 7 kilometers away from Tarakeswar. It is located 72 km from Chinsurah, the district headquarters.

Area & Administrative Division: Pursurah CD Block is bounded by Raina II CD Block, in Bardhaman district, in the north, Dhaniakhali, Tarakeswar and Jangipara CD Blocks in the east, and Udaynarayanpur CD Block, in Howrah district, and Khanakul I and Khanakul II CD Blocks in the south and Arambagh CD Block in the west.

Pursurah CD Block has an area of 100.42 km²

Demographic Profile: As per the 2011 Census of India Pursura CD Block had a total population of 173,437, all of which were rural. There were 88,908 (51%) males and 84,529 (49%) females. Population below 6 years was 17,804. Scheduled Castes numbered 37,025

(21.35%) and Scheduled Tribes numbered 839 (0.48%). As per the 2011 census the total number of literates in Pursura CD Block was 127,809 (82.12% of the population over 6 years) out of which males numbered 70,698 (88.63% of the male population over 6 years) and females numbered 57,111 (75.28% of the female population over 6 years). The gender disparity (the difference between female and male literacy rates) was 13.35%.

Cropping Pattern: This is a rich agricultural area with several cold storages. Though rice is the prime crop of the district, the agricultural economy largely depends on potato, jute, vegetables, and orchard products. Though potato is cultivated in all the blocks of this district. Agricultural activities or cultivation is divided into two categories: crop cultivation and plantation (orchards). There is a general belief that plantations are more remunerative. In Pursurah CD Block 69.71% of the land is used for crop cultivation and 3.39% for orchards. In Pursurah CD Block 92.87% of the land is sown more than once. In Pursurah CD Block out of the total cultivated area of 7,665 hectares 200 hectares is drought prone and 3,500 hectares is flood prone. The irrigation system in Hooghly district is based on five rivers: Bhagirathi, Damodar, Mundeswari, Darakeswar and Sankari. Erosion of the river banks of these rivers pose a problem in many areas,

Some of the primary and other hats or markets in the Pursurah CD Block are: Chiladingi bazaar, Dihibatpur hat and Khusiganj hat.

Land Use Pattern: Persons engaged in agriculture in Pursurah CD Block could be classified as follows: bargadars 8.72%, patta (document) holders 2.79%, small farmers (possessing land between 1 and 2 hectares) 5.71%, marginal farmers (Possessing land up to 1 hectare) 38.12% and agricultural labourers 44.66%.

Pursurah CD Block had 120 fertiliser depots, 17 seed stores and 38 fair price shops in 2013-14.

In 2013-14, the total area irrigated in Pursurah CD Block was 7,880 hectares, out of which 1,860 hectares were irrigated by tank water, 1,560 hectares by river lift irrigation, 1,110 hectares by deep tube wells and 3,350 hectares by shallow tube wells.

Financial Institution:

- 1.Canara Bank: Branch-Bhangamora,Kelepara
- 2.The West Bengal State Cooperative Bank, Pursurah
- 3.State Bank Of India: Branch-Pursurah,Chiladangi,Gholdigrui,
- 4.Punjab National Bank: Branch-Shyampur,Nimdangi
5. Bank of India: Digruighat
6. Uco Bank: Saidpur
7. Paschim Banga Gramin Bank: Panchanantala, Soaluk

Many Sub Post offices are also in this Block

Madical Facilities Pursurah CD Block had 1 block primary health centre, 2 primary health centre and 3 private nursing homes with total 62 beds and 4 doctors (excluding private bodies). It had 25 family welfare subcentres.

Pursurah CD Block has Akri Shrirampur Rural Hospital (with 30 beds) at Akri Shrirampur, Fatepuhas Primary Health Centre at PO Parshyampur (with 4 beds) and Dihibatpur PHC at PO Alati (with 10 beds). Moreover Some Private Nursing Home are available here

1.Mother Lines Nursing Home, Sodepur Bazar, Hooghly

2.Pursurah Netaji Nursing Home – 9232684567, 9992545961

3.Jiban Nursing Home, Paschimpara.Land – 03212-252012, Mo. No.- 9153021139

Transport and Communication: Pursurah CD Block has 6 ferry services and 4 originating/terminating bus routes. EMU services, earlier operating from Howrah to Tarakeswar, was extended to Arambagh P.C. Sen railway station on 16 September 2012, after completion of the electrified broad gauge Tarakeswar-Arambagh sector of the Tarakeswar-Bishnupur extension of the Sheoraphuli–Bishnupur branch line. As of 2017, trains are operating up to Goghat and there are halt stations at Talpur and Takipur.

It is part of Kolkata Suburban Railway network.

State Highway 7 (West Bengal) running from Rajgram (in Birbhum district) to Midnapore passes through this CD Block.

River System: The Damodar and The Mundeswari passes both sides of the block are the main river system of Pursurah. The Damodar originating from Palamau hill of Jharkhand and bifurcates into two channels at Beguahana. The main flow passes through Mundeswari channel and falls into the Rupnarayan. The other one is Amta channel carries discharge during high flood and outfalls into Hooghly district mainly on the right bank of the river below Beguahana. A thin channel called Singer khal also originates from Mundeswari acts as Main Drainage system of this block.

River	Gauge Station	D.L	E.D.L	Remarks
Damodar	Champadanga	12.89	13.50	
Mundeswari	Harinkhola	12.80	13.41	

Disaster History: Flood is a common phenomenon in Pursura Block. The history of last the 31 years tells that from 1978 to 2009, Pursura experienced flood at least in 16 different years. Flood occurred in 1978, 1980, 1985, 1986, 1987, 1990, 1993, 1994, 1995, 1996, 1998, 1999, 2000, 2006, 2007 and 2009. The 2009 flood severely affected the entire block. In 2007, effect was comparatively less than the flood in 2009. All the 8 Gram Panchayats were affected partly or fully by flood, specially the mouzas adjacent to Damodar and Mundeswari river were severely affected, viz. Deulpota, Alati, Rasulpur, Jangalpara, Pursura etc., adjacent to Damodar and Soanluk, Dulalabati, Blitha, Kadipara, Bheuta etc., adjacent to Mundeswari. In 2007, all the 50 mouzas were affected somehow either partly or fully. In 2009 45 mouzas were fully affected among 50. 5 mouzas were partly affected, viz. Sahapur, Soanluk, Bangalore, Kelepara and Dihibatpur. Cropped lands were entirely affected. Both the Damodar and Mundeswari rivers, especially Damodar attacked the entire block by breaching the embankments. In 2017 Block once

again faced a flood in which all mouzas were directly affected. Breaching the embankment in Mirzapur the entire block was inundated last year.

Vulnerable Areas: If we measure the previous flood history of this block we may call that The Entire block is vulnerable during flood and heavy Monsoon.

Flood Shelter with Capacity:

Sl No	Name of the resource	Address	Latitude & Longitude	Capacity
1	Baikunthapur Flood Shelter	Bhangamora	N 22° 54' 15.2", E 87° 57' 52.6"	80
2	Kadipur Flood Shelter	Srirampur	N 22° 49' 41.5", E 87° 54' 35.7"	60
3	Samaspur Flood Shelter	Srirampur	N 22° 49' 09.9", E 87° 55' 27.6"	60
4	Benepukur Cluster Shelter	Dehibatpur	N 22° 51' 49.0", E 87° 56' 10.9"	100
5	BDO, Office Flood Shelter	Pursurah-1	N 22° 50' 31.0", E 87° 57' 13.2"	80
6	Jashar Flood Shelter	Chiladangi	N 22° 47' 53.7", E 87° 54' 48.4"	60
7	Shyampur, Phulpukur Flood Shelter	Shyampur	N 22° 46' 55.2", E 87° 57' 21.4"	80
8	Perbhurshitta Flood Shelter	Shyampur	N 22° 46' 40.4", E 87° 58' 06.2"	70
9	Srirampur Flood Shelter	Srirampur	N 22° 49' 41.9", E 87° 54' 06.2"	80

Panchayet wise Temporary Rescue Shelter:

Bhangamora:

- Soaluk Azad High School, Mouza-Soaluk, J.L. No.-4. Sodepur – Khusiganj Bus Root. (Sodepur to 10 Kms. Towards Khusiganj). Accommodation capacity – 300-400 Heads.
- Markunda Jr. Basic School, Mouza-Soaluk, J.L. No.-4.
- Sodepur – Khusiganj Bus Root. (Soaluk more to 1.2 Kms. By road towards western side). Accommodation capacity – 50-60 Heads.
- Kaksana Primary School, Mouza-Soaluk, J.L. No.-4. Sodepur – Khusiganj Bus Root. (From Soaluk Azad School to 0.5 Kms. By road towards western side). Accommodation capacity – 50-60 Heads.
- Soaluk Mollapara Primary School, Mouza-Soaluk, J.L. No.-4. Sodepur – Khusiganj Bus Root. (Mollapara Garage Bus stopage to 0.5 Kms. By road towards East side). Accommodation capacity – 50-60 Heads.

Kelepara:

- Ranabagpur Bibhabati Pri. School, Sodepur – Khusiganj road via Panchanantala towards Kelepara G.P. Office about 12 Kms.
- Harinakhali No.-II Pri. School. Sodepur – Khusiganj road Petrol Pump Bus Stop then turn west side to reach Kulbatpur Kalitala about 13 Kms.
- Kulbatpur High School, Sodepur – Khusiganj road Petrol Pump Bus Stop then turn west side to reach Kulbatpur Kalitala about 13 Kms.
- Math Ranabagpur Pri. School, Sodepur – Khusiganj road via Panchanantala towards Kelepara G.P. Office about 12 Kms.
- Kelepara Pirtala Primary School. Sodepur – Khusiganj road via Panchanantala towards Kelepara Pirtal Bus Stop (Near Kelepara SKUS) about 12 Kms.

Dehibatpur:

- i) Deulpara B.N. Vidya Niketan, Mouza-Deulpara, Pursurah Vidyasagar Rd. to Deulpara Bus Stop.
- ii) Paschimpara High School, Mouza-Paschimpara, Sodepur – Khusiganj road to Paschimpara High School Bus Stop.
- iii) Dehibatpur Dakshineswari Primary School, Mouza-Dehibatpur, Pursurah Vidyasagar Rd. to Deulpara Bus Stop then turn left by Rd. 1.0 Km.
- iv) Rasulpur Golam Hossain Primary School, Mouza-Rasulpur, Sodepur – Khusiganj road to Paschimpara 2 No. Bridge Bus Stop.
- v) Alati Primary School, Mouza-Alati, Pursurah Vidyasagar Rd. to Mirjapur-Alati Dhal Bus Stop then turn left by Rd. 1.0 Km.

Pursurah-1:

- i) Jangalpara Barasat Jr. Basic School, Arambagh-Tarakeswar Rd. Kadamtala Bus Stopage then turn right through Moorum Rd. about 1.0 Km. accommodation capacity – 100 Heads.
- ii) Jangalpara Polly Mongal Primary School, Arambagh-Tarakeswar Rd. BDO Office Bus Stopage then turn right through Moorum Rd. about 1.0 Km. accommodation capacity – 100 Heads.
- iii) Jangalpara Kishore Kalyan Primary School, Arambagh-Tarakeswar Rd. . BDO Office Bus Stopage then turn right through Moorum Rd. about 1.5 Km. accommodation capacity – 100 Heads.
- iv) Jangalpara Kalisadhan Kanrar Primary School, Arambagh-Tarakeswar Rd. . BDO Office Bus Stopage then turn right through Moorum Rd. about 2.5 Km. accommodation capacity – 100 Heads.
- v) Jangalpara Kalitala Primary School, Arambagh-Tarakeswar Rd. . BDO Office Bus Stopage then turn right through Moorum Rd. about 3.0 Km. accommodation capacity – 100 Heads.

Pursurah-2:

- i) Sodepur High School, Mouza-Sodepur, Sodepur Bus Stopage towards Arambagh two minutes on foot.
- ii) Sodepur Pri. School, Mouza-Sodepur, Sodepur Bus Stopage.
- iii) Mosinan Netaji Primary School, Mouza-Mosinan, Sodepur Bus Stopage towards Arambagh to Sodepur G.P. Office then turn Right about 1.5 Km through Moorum Rd.
- iv) Mosinan Gulibaga Primary School, Mouza-Mosinan, Sodepur Bus Stopage towards Arambagh to Sodepur Cinema Tala then turn Right about 1.5 Km through Moorum Rd.
- v) Rautara Rabindra Primary School, Mouza-Rautara, Sodepur Bus Stopage towards Arambagh then turn left from Singer Khal about 1.0 Km through Moorum Rd.

Srirampur:

- i) Bhuerah High School, Bhuerah. Arambagh-Tarakeswar Rd. via Saota more towards Bhuerah High School through Moorum Rd.
- ii) Hati High School. Arambagh-Tarakeswar Rd. via Saota more towards Hati High School through Moorum Rd.
- iii) Dhaphdara High School. From B.D.O. Office to Dhaphdara High School through Moorum Rd. about 2 Km.
- iv) Srirampur K.C.S. High School. Pursurah-Dehibhursitta Rd. Srirampur High School Bus Stopage about 5 Km.

- v) Kadipur Pri. School. Kadipur. Arambagh-Tarakeswar Rd. via Saota more towards Bhuerah High School then turn right through Moorum Rd.

Chiladangi:

- i) Harua Pri. School, Tarakeswar – Digruighat Rd. via Samanta Rd. Harua School Stopage about 11 Km.
- ii) Ankri MSK., Pursurah - Dihibhursitta Rd. via Pursurah Police Station Simultala Stopage about 8 Km.
- iii) Boroldangi Pri. School. Pursurah - Dihibhursitta Rd. via Pursurah Police Station Fatepur Primary School then turn right through moorum Rd. about 13 Km.
- iv) Jashar Primary School. Arambagh-Tarakeswar Rd. via Kable more towards Hiyatpur then turn left via Chandraban High School through Moorum Rd. about 28 Km.
- vi) Dhanpota Primary School. Arambagh-Tarakeswar Rd. via Kable more towards Hiyatpur then turn left via Chandraban High School through Moorum Rd. about 28 Km.

Shyampur:

- i) Shyampur High School. Pursurah – Dihibhursitta Rd. Via Pursurah Police Station to Fatepur More and then turn right through Morrim Rd. to School about 15 Km.
- ii) Shyampur Abdul Haque Pri. School. Dihibhursitta Rd. Via Pursurah Police Station to Fatepur More and then turn right through Morrim Rd. to School about 16 Km.
- iii) Shyampur M.K. Primary School. Dihibhursitta Rd. Via Pursurah Police Station to Fatepur More and then turn right through Morrim Rd. to School about 15 Km.
- iv) Gholdigrui No.I Primary School. Tarakeswar – Balipur Rd. via Samanta Rd. to Gholdigrui More then turn left through Moorum Rd. about 15 Km.
- v) Gholdigrui No.II Primary School. Tarakeswar – Balipur Rd. via Samanta Rd. to Gholdigrui Deep Tubewell Stopage then turn left through Moorum Rd. about 15 Km.

List of Big Traders:

- i) Sankar Chinnya (Khusigunj Bus Stand).
- ii) Shyamsundar Ghosh (Soaluk).
- iii) Sanat Banerjee, (Khusigunj Hattala).
- iv) Adhir Mondal -
- v) Uttam Sadhukhan,
- vi) Pradip Mohanta,
- vii) Rabin Pal, Chiladangi, Pursurah. Contact No.-9831162946.
- viii) Haradhan Bag, Gopimohanpur, Contact No.-9434616809
- ix) Nityananda Santra, Chiladangi, Contact No.-9635808704
- x) Rabin Maity, Contact No.- 9932113313

Control Room:

SL NO	OFFICIAL	OFFICE PH. NO	MOBILE
01	Anirban Ray , B.D.O.	03212-255049	9051583444
02	Sujan kr. Pandey , Jt B.D.O.		9933576384
03	Ashish halder, B.D.M.O.		9681031731
04	Rohit Islam, Accounts Clerk		8001948969

05	Kuntal Chakraborty, Supervisor		9732611883
06	Priyabrata Goswami, BDM		9932204500
06	Swapan Samanta, Operator		9932240684
07	Parta Pratim Chakraborty, AHC in Charge		9932297503

Early Warning System: Daily Rainfall and Water Discharge Report of DVC (in Every Hour) is shared with different level of this block. A whatsapp group is created with all G.P Officials for early warning. When Water level rise upto PDL, Community awareness through micking will be done different G.P area. A watch tower means villagers can see the waters rising to dangerous levels. They are able to sound a siren which can be heard up to 3.2kms away. This also means that neighbouring villagers can come to help. Emergency shelters with toilets and clean water pumps are built on higher ground. There are extra rooms to give women privacy. Outside of monsoon season, the shelter can be used as a school, so the facilities can be made good use of all year round.

Emergency Support Function: A QRT Team of West Bengal Water Wings Civil Defence with OBM is always engaged in Benepukur Cluster Center for emergency operation. Moreover a team of WWCD Personnel was engaged during Monsoon Season last year. A team of CDV also assist them to rescue marooned people during Disaster. Some Country boats, Life Jackets, Life Boats, Tubes, Fire Extinguishers are also available to manage the crisis situation.

Panchayet wise Contact Person:

G.P. Name	Name	Designation	Contact No
Bhangamora	Ruma Santra	Prodhan	9641987892
	Tapan Samui	Upa-Prodhan	9932396607
	Sanjay Samanta	Executive Assistant	9800384698
	Dipak Kumar Singh	Sahayak	9647517360
Kelepara	Malabika Dhole	Prodhan	974954115
	Tushar Kanti Shasmal	Upa-Prodhan	9475239639
	Subhankar Mal,	N.S.	9735634271.
	iv) Buddhadeb Mukhopadhyaya	Secretary	7797676048
Dehibatpur	Monika Dhali	Prodhan	9775785949
	Purnima Roy	Upa Prodhan	9749332286
	Bidesh Mal	Secretary	9051393021.
	Parthapratim Dan	N.S.	9002731673
Pursurah-1	Sk Hasimuddin Haq,	Prodhan	9434196470
	Purabi Pal	Upa-Prodhan	9732220640
	Dilip Kumar Dhara	Executive Assistant	9002731680.
	Sunil Kr. Mondal	Secretary	8926013434
Pursurah-2	Bablu Bag	Prodhan	9733891328.
	Marufa Begam		8016195322
	Avijit Chakraborty,	N.S	8900680510.

	Amarnath De,		9434617780
Srirampur	Asima Dey	Prodhan	8373892866
	Bhaktipada Ghorui,	Secretary	9734254484
	Udipta Dey	N.S	9434660252.
Chiladangi	Kajali Singh	Prodhan	9735540286
	Hasan Ali Mallick,	Upa-Prodhan	9836695466.
	Narattam Pal,	N.S	9732345868
	Rajib Kumar Dolui,	Secretary	8768590756
Shyampur	Akram Hossain,	Prodhan	9933310771
	Rajkumar Dhul	Upa-Prodhan	9679678428
	Keshab Chandra Mukhapadhyay	Secretary	8768658144
	Anil Kumar Mallick	Sahayak	9734026605

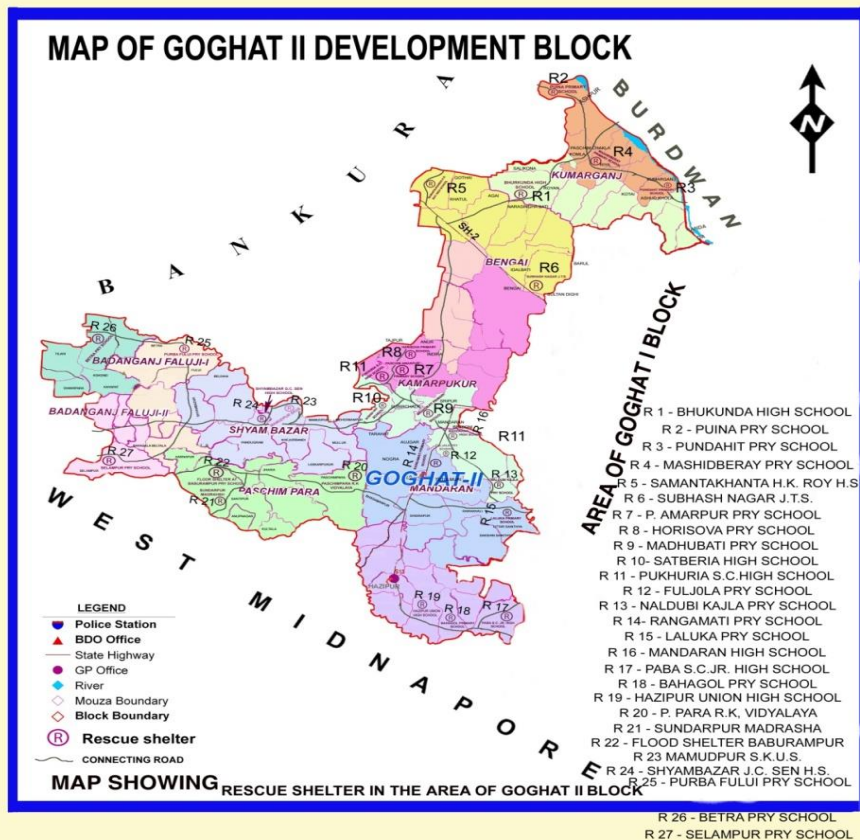
Some Boatman Name:

- i) Madhab Sasmal,Sahapur—9432910980
- ii) Biswajit Pakhira,Sahapur—9531687449
- iii) Prasanta Bairi,Baikunthapur—9932404963
- iv) Samit Manna, Contact No.-9474423966
- v) Jadav Santra, Dhanpota, Contact No.-9051134661
- vi) Rabin Routh, Sundrush,Contact No.-9674172601
- vii) Debabrata Bera, Contact No.-9647688635

BLOCK DEVELOPMENTGOGHAT-II

A. General Information :-

1.
 - a) Total Population as per census 2011 : 1,60,585
 - b) No. of total Mouzas : 112
 - c) Total No of villages : 171
 - d) Total Geographical area : 73.6 Sq. Miles.
 - d) Total area of agril. Land : 14,840 Hec.



2. Name of Gram Panchayats within the Block :-

With population (Male / Female Break –Up) – As per 2011 Census :

GP Name	Male	Female	Total	SC			ST		
				Male	Female	Total	Male	Female	Total
a) Kumarganj	7415	7069	14484	2891	2746	5637	650	612	1262
b) Bengai	11332	10893	22225	5342	5160	10502	466	504	970
c) Kamarpukur	12855	12367	25222	4585	4527	9112	553	521	1074
d) Mandaran	10320	9633	19953	3891	3653	7544	388	416	804
e) Hazipur	8427	7973	16400	3493	3436	6929	210	190	400
f) Paschimpara	8784	8340	17124	1855	1786	3641	303	349	652
g) Shyambazar	8449	8107	16556	2360	2234	4594	857	815	1672
h) Badanganj – Fului - I	6664	6442	13106	2349	2292	4641	156	150	306
i) Badanganj – Fului – II	8016	7499	15515	2821	2631	5452	272	275	547
	82262	78323	160585	29587	28465	58052	3855	3832	7687

3. Name of the rivers which may affect the areas : 1) Dwarakeswar, 2) Tarajuli Khal, 3) Amodar Nod
4. Name of the channels which may affect the areas: Nil.
5. Name of the G.P.s likely to be affected: All the G.Ps mentioned at SL-2 above are partly affected either by flood or by water logging

B. Pre-Disaster preventive measures.

Overflow of water from river Dwarakeswar bordering from North-West to North-East of the block and from the rivers Amodar and Tarajuli in the middle are the main cause of flood / inundation of Goghat-II Block area. However, preventive measure against erosion of soil on the right bank of Dwarekeswar may guard a part of the Block from such inundation.

Sl. No.	Name of the river	Type of work to be done	Action taken / to be taken
1.	Dwarakeswar	Construction of protection embankment on the right bank of Dwarakeswar to stop erosion of soil from Puina to Jharikhanda. Project required to be taken up by Irrigation & Waterways Deptt.	Action solicited to involve the I & W deptt. In drawing up plan to implement the scheme.

C. Pre-Disaster, Disaster & Post-Disaster measures.

1. Strengthening of warning system :

The Block H.Q. with almost all the G.P.s (except Kumarganj G.P.) is connected with Telephone

Facility. Police R.T. is also available at some places.

Block H.Q. Telephone & Fax No. 03211-244241,

Kumarganj Gram Panchayat – Mob. 9733590629

Bengai Gram Panchayat – Telephone & Fax. – 246-234,

Kamarpukur Gram Panchayat – Telephone & Fax. – 244-264,

Mandaran Gram Panchayat – Telephone & Fax. – 244-570,

Hazipur Gram Panchayat – Telephone & Fax. – 242-229,

Shyambazar Gram Panchayat - Telephone & Fax. – 240-335,

Paschimpara Gram Panchayat - Telephone & Fax. – 270-258,

B.F.-I Gram Panchayat – Telephone & Fax. – 240-761,

B.F. – II Gram Panchayat – Telephone & Fax. – G.P. 240-294, S.T.D. Code of the above Telephone Code nos. 03211.

2. Control Rooms at different levels likely to remaining operation as per following details.

SL. No.	Location of the Control rooms to remain in operation	Persons to be engaged	Contact Nos.
i)	Block H.Q. at Kamarpukur	a) Arijit Das, WBCS (Exe) B.D.O., Goghat –II	Phone & Fax No. :- 03211-244241 M – 9051708444
		b) Sri Madanmohan Ghosh, Jt. B.D.O., Goghat -II	M-9475230889

		c) Sri Rampada Parai,SAE(BPC)	M-7076123609
		d) Sri Malay Kr. Rajak , SAE(RWP)	M - 8145901828
		e) Sri Santinath Bagh, F.E.O	M - 9647504070
		f) Sri Arnab Sarkar ;IMW	M-8609920234
		g) Sri Arunabha Banaerjee, UDC-Relief	M- 9433472804
		h) Sri Kallol Mutsuddi , PAAO	M-8902130171
		i) Sri Siddhartha Chatterjee; BJE	M-9038378565
		j) Sri Santanu Ghosh ; BIO ; Goghat-II	M-9232120280
		k) Sri Amiya Sarkar, H.C.	M - 9434563512
		l) Sri Avijit Bera, SEO	M-7001781083
		m)Aryya Gayen Casher In Charge	M-9851176307
		n) Babla Dey, Accountant	M- 9476195167
		o) Sri Pranab Kumar Majhi, Night Gurd.	M - 8900273434
		p) Sri Sisir Kr. Pal, Gr. D.	M - 9474661523
		q) Sri Nikhil Malik, Peon,	M - 9647639608
		r) Somnath Sarkar, Clerk Cum Typist	M-9474010430
		s) Nirmalendu Mondal, DEO- MDM	M- 9800746086
		t) Chandan Chakraborty , DEO	M- 7797762144
ii)	Kumarganj G.P. office at Masidbera	Prodhan, Kumarganj G.P. with NS, Sahayak & G.P. Karmees.	Mob.- 7602951125 (Secy.)
iii)	Bengai G.P. office at Bengai	Prodhan, Bengai G.P. with E.A. Secy., Nirman Sahayak, & G.P. Karmees.	03211-246-234
iv)	Kamarpukur G.P. office at Kamarpukur	Prodhan, Kamarpukur G.P. with Secy,E.A., Nirman Sahayak, & G.P. Karmees.	03211-244-244
v)	Mandarn G.P. office at Rangamati	Prodhan, Mandarn G.P. with E.A., N.S, Secy. including G.P. Karmees.	03211-244-570
vi)	Hazipur G.P. office at hazipur	Prodhan, Hazipur G.P. with E.A, N.S, Secy., including G.P. Karmees.	03211-242-229
vii)	Paschimpara G.P. office at Sundarpur	Prodhan, Paschimpara G.P. with E.A, Secy.,NS. Sahayak and G.P. Karmees.	03211-270-258
viii)	Shyambazar G.P. office at Shyambazar	Prodhan, Shyambazar G.P. with Secy., E.A, Nirman Sahayak, including G.P. Karmees.	03211-240-335
ix)	Badanganj Fului – I G.P. office at Badanganj	Prodhan, Badanganj Fului - I G.P. with E.A, Nirman Sahayak, Sahayak including G.P. Karmees.	03211-240-761
x)	Badanganj Fului – II G.P. office at Kokond	Prodhan, Badanganj Fului - II G.P. with E.A., Secy.,NS. Sahayak & G.P. Karmees.	03211-240-294

List of Social Welfare Organizations :-

No trained manpower is available in the area. However the members of the following clubs / organizations along with certain other clubs / organization may be utilized for the purpose by the Prodhans of concerned G.P.s.

1. Torpado Club, Salikona.	8. Fului Sabuj Sangha, Fului.
2. Nazrul Sangha, Amboula.	9. Pragati Sangha, Badanganj
3. Tal betal, Mosidbera.	10. Selampur Sarada Sangha.
4. Santi Sangha, Bhurkunda.	11. Betra Adarsha Tarun Sangha.
5. Tilottama Boys' Club, Mandaran.	12. Harihar Yound Star Club.
6. Netaji Juba Sangha, Naldubi	13. Paba Kheyali Sangha.
7. Kalimata Boys' Club, Laluka.	14. Hazipur Sporting Club.

List of MR Dealers for supplying food grain.

1	Jagannath Koley –Kumarganj--(9434038238)
	Prafulla Kr. Pal –Bengai--(9832292951)
	Sushil Kr. Mondal –Kamarpukur--(9474397224)
	Md. Safiruz Jamal—Mandaran-- (9732429033)
	Paresh Nath Chatterjee—Hazipur--(9732413088)
	Kanai Lal Rana -- Shyambazar --(9564325388)
	Sujit Santra—Badanganj-Fului-I--(9475063158)
	Deepa Mndal-- Badanganj-Fului-I-- (9733803406)
	Sekandar Ali Khan—Paschimpara-- (8101555869)

List of trained civil defence volunteers for helping search and rescue operation.

1	Debkumar Panja -9735163083
2	Sushas Ghosh -9758093327
3	Sourav Ghosh -953663895
4	Shubhankar Ghosh -9800674523
5	Sanku Pal -9932092296
	Sanku Pal -Kumarganj -9932092296
	Ganesh Saha - Pundahit - 9932611008

List of owners of Gas - Cutter :-

- 1) Ajit Santra, Hazipur (Hazipur G.P.) Ph. – 03211 - 242321
- 2) Ranajit Dhara, Devkhanda. (Hazipur G.P.) Mob. – 9734233796

Location of Helipad / Air-dropping points at high lands :-

Helipad :-Malatala Math at Laha – Bazar, Near Kamarpukur G.P. Office.-Lat-22.908542 ; Long.-87.652306

Air – dropping Location :-

Badanganj School Foot Ball Ground -B.F. – I G.P.- Lat-22.8988 ; Long.-87.5439
 Bengai Netaji Sangha Ground -Bengai G.P. Lat-22.940844 ; Long.-87.687947
 Sripur Ground -Kamarpukur G.P. Lat-22.897806 ; Long.-87.652656
 Rangamati Football Ground -Mandaran G.P. Lat-22.863908 ; Long.-87.646936
 Hazipur Union High School Ground -Hazipur G.P.- Lat-22.8293 ; Long.-87..6476
 Kokond Football ground -B.F. – II G.P.- Lat-22.900536 ; Long.-87.530792

Provision for safe drinking water :-

Almost at all the sites selected for flood-shelters, there are tube-wells at safe height for supply of pure drinking water, More over, P.H.E Deptt. Will be involved for the purpose to see the pouch packets containing safe drinking water is available in acute need.

Provision for disinfection & inoculations :-

The Sub-merged Tube-wells are likely to be disinfected by deploying Technical Persons by the Concerned Prodhans.

The health personnels engaged throughout the Block area are involved instantly for inoculation and other measures where necessary through their network.

Particulars regarding Relief / Rescue Operation :-

Name of the Gram Panchayat	Flood Prone areas	Name of rescue shelter with capacity	Name & Designation of Office-in-charge & staff for rescue & relief operation 4		Whether drinking water & sanitation	Name of G.r. Dealer	Whether from medical assistance is available
1	2	3	Name & Designation	Mobile No.	6	7	8
1. Kumarganj	Purba & Paschim Chakla, Kamla,Riya; Rayan; Ashudhola, Puina, Pundahit, Ashpur, Jitarpjur & Mashidbera.	1. Bhurkunda High School – 200 2. Puina Pry. School -50 3. Pundahit Pry. School -50 4. Mashidberay Pry. School – 50 5. Riya Kalipada High School-200	Asima Santra-Pradhan Arup Pharikal sahayak Ganesh Tudu-NS Sandip Roy-GRS Srikanta Khan-GRS Souman Ghosal E.A	7602351125 9733590629 7679445046 8101834817 7872668084	Yes	Jagannath Koley-9434038238	Kamar pukur B.P.H.C. & Jitarpur P.H.C.
2. Bengai	Saljhar, Samantakhanda, Agai, Senai, Bengai, Narasinghabati & Gouripur.	1. Samantakhanda H.K. Roy high School - 500 2. Subhas nagar J.T.S. - 500	Sushmita Mandal-Pradhan Nachikata Ray-Sec Baishakhi Pal (Das)-NS Santanu Goswmi Prabir Karmakar-GRS Aniruddha Dey-GRS	9831827959 9647519476 8513876952 9735756431 8001377988	Yes	Prafulla Pal-9832292951	Kamarpukur B.P.H.C. & Sub Centre.

3. Kamarpukur	Kamarpukur , Horisova, P. Amarpur. Pukuria Dwariapur Subirchak & Madhubati.	1. P. Amarpur Pry. School -50 2. Horisova pry. School -50 3. Madhubati Pry. School -50 4. Satberia High School -300 5. Pukhuria S.C. High School – 250	Suchand Karak-Pradhan Narayan Mondal-EA Manas Karan-NS Pintu Chakraborty-GRS	9733615386 9474360578 9732677837 9002993471	Yes	Sushil Kr. Mondal-9474397224	Kamarpukur B.P.H.C.
4. Mandaran	Betboni, Naldubi, Kajla, Rangamati & Garh-Mandaran	1. Fuljala Pry. School-50 2. Naldubi Kajla Pry. School -50 3. Rangamati Pry. School -60 4. Laluka Pry. School -50 5. Mandaran High School - 200	Tarak Roy-Pradhan Dilip Bayen-EA Debiprasad Chatterjee Dinabandhu Maji-NS Debashish Mondal-GRS Faruk Hossen-GRS Tarak Roy Arup kolek	9609088546 9475355319 9635205266 9734833545 9732939900	Yes	Md. Safiruzzaman-9732429033	Kamarpukur B.P.H.C. Tarahat P.H.C. & Laluka Sub Centre
5. Hazipur	Harihar, Paba, Bahagol, Hazipur, Mandala & Debkhanda.	1. Paba S.C. Jr. High School - 150 2. Bahagol Pry. School – 60 3. Hazipur union High School – 300	Manik Roy-Pradhan Samiran Das-Secy Sandip Roy-GRS Sankha Narayan Santra	9734437554 9547977031	yes	Nath Paresh Chatterjee-	Kamarpukur B.P.H.C. & Hazipur Sub Centre

6. aschimpara	Kultala, Bhatsala, Paschimpara , Gurulia, Sundarpur	1. Paschimpara R.K. Vidyalay - 400 2. Sundarpur Madrasah – 250 3. Flood Shelter at Baburampur Pry. School -100	Kohinur Bibi-Pradhan Kali Das Dutta-Ea. Fulguni Chakrabarty-Sahayak Utpal Dutta-GRS	9932305121 8900108435 9732296609 9775761127	Yes	Khan-Sekendar Ali 8101555869	Gurulia Bhatsala Sub Centre.
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7. Shyambazar	Khejurbandi , Pandugram, Mamudpur & Laskarpukur	1. Mamudpur SKUS - 100 2. Shyambazar GC Sen High School -300	Shampa Biswas-Pradhan Sailendra Nath Dalui-EA Monotosh Kujur-NS Sahabul Ali-GRS	9475747759 9732638602 9874599109 8016906858	Yes	Kanailal Rana-9564325388	Kamarpukur B.P. H.C. & Shyambazar Sub Centre
8. Badanganj Fului – I	Fului	1. Purba Fului Pry. School - 100	Dipali Kaity-Pradhan Ashok Samanta-Secy Debabrata Sarkar-NS Rabishankar Hazra-GRS Gurupada Mallick-GRS	8016011724 9733539778 9547158991 8145423259 8116110862	Yes	Sujit Santra-9475063158	Badanganj PHC
9. Badanganj Fului – II	Betra, Majuria & Selampur	1. Betra Pry. School - 80 2. Selampur Pry. School - 100	Ananda Bej-Pradhan Tapan Kumar Dutta-EA Apurba Goswami-NS Chittaranjan Dhara-GRS	9836607589 9732299029 7602218570 9647613595	Yes	Mondal-Dipa 9733803406	Badanganj PHC

Resources :-

1.	Flood shelter / Rescue shelter	Naldubi, Mandaran are Two Floodshelter under Mandaran, G.P. However 26 Educational Institutions on high lands have been identified for the purpose and may be utilized as rescue shelters, if required.
2.	List of hospitals including no. of beds along with telephone no. if any	1. Kamarpukur B.P.H.C. 30– Bedded, Ph. No. 03211-244634, B.M.O.H. : Mob. - 7699428659 2. Jitarpur P.H.C. (Non-Bedded) 3. Badanganj A.G. Hospital (Non-Bedded) 4. Tarahat P.H.C (Non-Bedded)
3.	Availability of Ambulance.	1. Goghat – II P. Samity, Ph. No. 244-275/241, M-9434734526 2. B.F.-II G.P. Ph. No. – 240-294, M – 9434644838 3. Hazipur G.P. 03211 – 242229. 4. Kamarpukur B.P.H.C., Ph. – 03211 – 244634/9832849892
4.	Availability of Country boats at Block / G.P. Level	NIL

5.a)	List of boat-owners of the area with address & no. of boats	1. Kalipada Saha, Pundahit - 1 2. Umapada Sen, Kumarganj – 1 3. Batakrishna Roy, Puina – 1 4. Badal Roy Puina – 1
5.b)	No. of Cranes available in the area.	Nil. However service of one breakdown van of Pallishree, Arambagh may be availed of in the case of necessity. M – 9434056231, 94341 16548
5.c)	Provision of Labour.	Since most of the inhabitants are agricultural laborers, services of those may be had in acute necessity.

6	List of Dry food dealers with address & Ph. No.	1. Shyam Kundu, Badanganj 2. Arup Kumar Sen, Shyambazar 3. Lakshmi Betal, Hazipur 4. Apu Ghosh, Bengai 5. Pravakar Nandi & Sons, Kamarpukur 6. Monsamata Bhandar, Sripur. 7. Tamal Kanti Sen, Kamarpukur. Ph – 244 -266 8. Dinobandhu Palui, Rangamati. Ph – 03211 – 242324 9. Pirulal Ghosh, Naldubi Ph – 03211 – 212719 10. Nikhil Kundu, Krishnaganj, 11. Tapan Piri, Kayapat 12. Bijoy Ghosh, Devkhanda 13 Bablu Kundu 14. Janaki Stores, Bengai Chowmatha 15. Bibhuti Bhandar, Khatul,
7.	Availability of Govt. / Private Godown.	1. Relief Godown at Block Campus. 2. Godown of S.C. (F & S) at Sripur. 3. Godown at each G.P.
8.	Present status of spot sources of drinking water.	1. Tube wells in running condition - 1128 Paschimpara 2. Repairing Required – 167 Kamarpukur 3. Re-sinking required – 38 Bengai 4. Defunct for lowering of water level – 27 B.f. – II
10.	List of Rice Mills with address and Ph. No.	1. Kamarpukur S.R.K. Rice Mill Ph – 244 -266 2. Gobinda Rice Mill, Maheshpur Ph – 244 – 229 3. M/S L.M. Rice Mill, Tanrui, Ph – 244 – 277 4. Satyanarayan Rice Mill, Madhubati Ph – 244-252 5. New Chandimata Rice Mill, Belepara, Ph – 244-270 6. Hindustan Rice Mill, Rangamati, Ph – 244-216 7. Kalimata Rice Mill, Bengai Ph – 246-241/243 8. Bishalakshmi Rice Mill, Bengai, Ph – 246 – 291/244-236 9. Tarasakti Rice Mill, Narashingabati, Ph – 244-227 10. Chandimata Rice Mill, Narashingabati Ph – 246-239 11. Sitharam Rice Mill, Khatul Ph – 246-241 / 244-250 12. Damodar Rice Mill, Khandigha, Ph – 246-203 13. M/S Betboni Rice Mill, 14. Shyama Rice Mill, Asudkhola 15. Mahadabi Rice Mill, Asudkhola

Health:

- i) No of GP- 9
- ii) No of PHC- 3
- iii) No of Sub Centre-27
- iv) No of Village- GOGHAT II- 117
- v) No of AWWCs- GOGHAT II- 168

Control Room:**A. Block**

Official contact no: 03211-244634,

E-mail ID: bmoh_kamapkr@wbhealth.gov.in /kamarpukurbphc@gmail.com

Human Resource of the Control Room:

Sl	Name	Designation	Contact No
1	DR. SUBHA BHATTACHARJEE	BMOH	9830589732
2	DR. SWAPAN MONDAL	2ND MO	9475865016
3	KRISHNA HAZRA	SR. PHN	9474559367
4	BALU PAL	PHN	9434193061

Name of G.P.	Name of Rescue Shelter	Name of Nearest village	Distance from Rescue Shelter	Capacity
Kumarganj	1. Bhurkunda High School (R- 1) Lat-22.9865 ; Long.-87.6888	1) Bhurkunda, 2) Royan 3) Riya 4) Salikona 5) Kamla	0.00 KM 1.50 KM 2.00 KM 0.50 KM 1.25 KM	200
	2. Puina Pry. School (R- 2) Lat-23.0222 ; Long.-87.6991	1) Puina 2) Pakuria 3) Ashpur 4) Amboula	0.00 KM 0.50 KM 1.25 KM 2.00 KM	50
	3. Pundahit Pry. School (R- 3) Lat-22.9821 ; Long.-87.7279	1) Pundahit 2) Ashudkhola 3) Kumarganj 4) Kotai	0.00 KM 1.00 KM 1.00 KM 2.00 KM	50
	4. Mashidberay Pry. School (R- 4)	1) Mashidberay 2) Purba Chakla 3) Paschim Chakla 4) Belun	0.00 KM 1.50 KM 0.50 KM 2.00 KM	50
Bengai	1. Samantakhanda H.K. Roy high School (R- 5) Lat-22.9789 ; Long.-87.6483	1) Samantakhanda 2) Khatul 3) Gothai 4) Agai 5) Upar Saljhar	0.00 KM 1.00 KM 1.00 KM 2.00 KM 2.50 KM	500
	2.Subhas nagar J.T.S. (R- 6)	1) Subhash Nagar 2) Bengai	0.00 KM 1.50 KM	500

		3) Idalbati 4) Senai 5) Chandipur 6) Nimna Saljhar 7) Gouripur	1.50 KM 2.00 KM 2.00 KM 2.50 KM 2.50 KM	
Kamarpukur	1. P. Amarpur Pry. School (R- 7) Lat-22.9148 ; Long.-	1) Paschim Amarpur 2) Raghunathpur	0.00 KM 1.00 KM	50
	2. Horisova pry. School (R- 8) Lat-22.9166 ; Long.-87.6436	1) Horisova 2) Anur 3) Durgapur 4) Indira	0.00 KM 2.50 KM 3.00 KM 2.00 KM	50
	3. Madhubati Pry. School (R- 9) Lat-22.8933 ; Long.-87.6545	1) Madhubati 2) Sripur 3) Kamarpukur 4) Maheshpur	0.00 KM 1.50 KM 2.00 KM 0.75 KM	50
	4. Satberia High School (R- 10) Lat-22.8957 ; Long.-87.6282	1) Satberia 2) Subirchak 3) Dwariapur 4) Jalalpur	0.00 KM 1.50 KM 1.50 KM 1.00 KM	300
	5. Pukhuria S.C. High School(R- 11) Lat-22.9102 ; Long.-87.6218	1) Pukhuria 2) Satberia	0.00 KM 2.00 KM	250
Mandaran	1. Fuljala Pry. School (R- 12) Lat-22.8725 ; Long.-87.6628	1) Fuljala 2) Adamber	0.00 KM 1.00 KM	50
	2. Naldubi Kajla Pry. School (R- 13) Lat-22.8662 ; Long.-87.6712	1) Naldubi 2) Kajla 3) Dumuria	0.00 KM 0.30 KM 0.50 KM	50
	3. Rangamati Adibasi Pry. School (R- 14) Lat-22.8645 ; Long.-87.6472	1) Rangamati 2) Nagra 3) Krittibasapur 4) Tarahat 5) Aujgar 6) Tetulmuri 7) Singrapur	0.00 KM 1.00 KM 1.25 KM 2.00 KM 1.00 KM 1.00 KM 1.50 KM	60
	4. Laluka Pry. School (R- 15) Lat-22.8482 ; Long.-87.6733	1) Laluka 2) Uttar Sainthya 3) Dakshin Sainthya 4) Ujalchak 5) Kairakhali 6) Kankuria 7) Kantageria	0.00 KM 1.00 KM 2.00 KM 1.50 KM 1.00 KM 2.00 KM 3.00 KM	50
	5. Garh Mandaran High School (R- 16) Lat-22.8755 ; Long.-87.6705	1) Mandaran 2) Betboni 3) Shakunjola	0.00 KM 1.00 KM 1.00 KM	200

Hazipur	1. Paba S.C. Jr. High School (R- 17) Lat-22.8019 ; Long.-87.6686	1) Paba 2) Arjungeria 3) Kurchigeria	0.00 KM 2.00 KM 1.00 KM	150
	2. Bahagol Pry. School (R- 18) Lat-22.8145 ; Long.-87.6550	1) Bahagol 2) Harihar 3) Damanchalk	0.00 KM 1.00 KM 1.50 KM	60
	3. Hazipur union High School (R- 19) Lat-22.9094 ; Long.-87.65	1) Datpur 2) Hazipur 3) Tehuria 4) Debkhanda 5) Chandpur	0.00 KM 1.00 KM 0.50 KM 1.00 KM 2.00 KM	300
Paschimpara	1. Paschimpara R.K. Vidyalay (R- 20) Lat-22.8541 ; Long.-87.6199	1) Paschimpara 2) Bhagabanpur 3) Kamalchalk	0.00 KM 1.50 KM 2.50 KM	400
	2. Sundarpur Madrasah (R- 21) Lat-22.9094 ; Long.-87.65	1) Sundarpur 2) Ramanandapur 3) Anup Nagar 4) Kultala	0.00 KM 1.50 KM 2.00 KM 1.50 KM	250
	3. Flood Shelter at Baburampur Pry. School (R- 22) Lat-22.8646 ; Long.-87.5852	1) Baburampur 2) Jharia 3) Santipur	0.00 KM 1.50 KM 2.00 KM	100
Shyambazar	1. Mamudpur SKUS (R- 23)	1) Mamudpur 2) Laskarpukur 3) Mulluck 4) Saorageria 5) Khejurbandi	0.00 KM 1.50 KM 1.00 KM 1.00 KM 2.00 KM	100
	2. Shyambazar GC Sen High School (R- 24) Lat-22.8927 ; Long.-87.5682	1) Shyambazar 2) Lalpur 3) Karnapur 4) Chongdarbar 5) Beldiha 6) Amrapat 7) Andua	0.00 KM 0.75 KM 1.50 KM 1.50 KM 1.00 KM 0.50 KM 0.50 KM	300
Badanganj Fului - I	1. Purba Fului Ramlal Pry.School(R-25) Lat-22.9044 ; Long.-87.5563	1) Purba Fului 2) Paschim Fului	0.00 KM 1.00 KM	80
Badanganj Fului - II	1.Betra Pry. School (R-26) Lat-22.9131 ; Long.-87.5304	1) Betra 2) Majuria 3) Randanga	0.00 KM 1.75 KM 1.50 KM	80
	1.Selampur Pry. School (R- 27) Lat-22.8698 ; Long.-87.5324	1) Selampur 2) Veutia 3) Manik Bandi	0.00 KM 1.50 KM 1.00 KM	100

Disaster Management Action Plan of CDPO, Goghat-II ICDS Project

Name of ICDS Project : Goghat-II

Name of Dev. Block covered : Goghat-II

No. of AWC s : 232 in 9 Gram Panchayats
 No. of AW Worker : 216
 No. of AW Helper : 209
 No. of Supervisor : 6 out of 10 sanctioned post.

Beneficiaries :

Pregnant Mother- 1266 & Lactating Mother : 1360
 Children 6m-6y : 12212
 Children under 1 year : 2650

Office Control Room :

Land Phone No. : 03211- 244640

Officers to be contacted :

- | | | |
|---------------------|-----------------|------------|
| 1) Suhas Kr. Sarkar | CDPO, Goghat-II | 9932526899 |
| 2) Gurudas Roy | Accountant | 9932400321 |
| 3) Durgapada Bera | Cashier- LDC | 9732234286 |
| 4) Haradhan Laha | Peon | |

GP level Control Room :

Name of GPPerson to be contactedMob. No.

Kamarpukur	Smt. Tamasa Bhattacharya , Supervisor	9434830798
Kumarganj	Smt. Prakriti Chatterjee , Supervisor	9647003727
Mandaran	Montesa Khatun , Sup.	9800576802
Hazipur	Sabita Roy, Sup.	9564887463
Bengai	Sulata Saha	9593576444
Badanganj Fului 1&2	Malati Halder, Sup.	9474131316
Shyambazar	Montesa Khatun & Sulata Saha	
Paschimpara	Sabita Roy & Tamasa Bhattacharya	

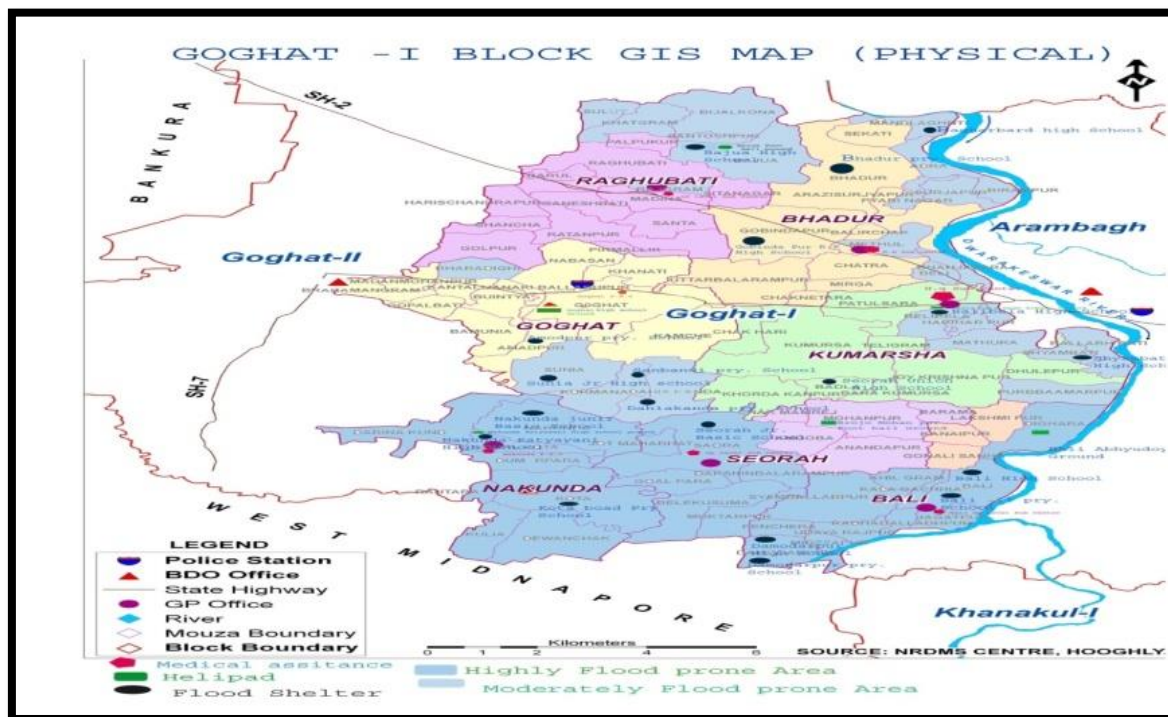
GP wise number of P&L Mother & Children (below 3 y) in flood prone areas

Name of G.P P&L Mother Children (below 3 y)

Kamarpukur	105	230
Kumarganj	90	215
Mandaran	92	235
Hazipur	48	109
Bengai	64	115
Badanganj Fului 1	36	68
Shyambazar	46	98
Paschimpara	96	154
Badanganj Fului-II	48	75

List is available with the concerned Anganwadi Workers

BLOCK DEVELOPMENT OFFICE GOGHAT-I



OVERVIEW:-

The Goghat I CD Block is part of the western uplands, which is an extension of the rocky uneven physiography found in adjoining Bankura district.

1. LOCATION:-

Goghat is located at 22°52'31"N 87°42'13"E. Goghat I CD Block is bounded by Raina II CD Block, in Bardhaman district, in the north, Arambagh CD Block in the east, Chandrakona I and Ghatal CD Blocks, in Paschim Medinipur district, in the south, and Goghat II CD Block in the west.

It is located 82 km from Chinsurah, the district headquarters

2. Area and Administrative Division:-

Goghat I CD Block has an area of 186.32 km². It has 1 panchayat samity, 7 gram panchayats, 107 gram sansads (village councils), 99 mouzas and 97 inhabited villages. Goghat police station serves this block. Headquarters of this CD Block is at Goghat.

Gram panchayats of Goghat I block/ panchayat samiti are: Bali, Bhadur, Goghat, Kumursha, Nakunda, Raghubati and Saora.

3. Demographic Profile:-

Polulation:-As per the 2011 Census of India, Goghat I CD Block had a total population of 140,030, all of which were rural. There were 71,804 (51%) males and 68,226 (49%) females. Population below 6 years was 14,581. Scheduled Castes numbered 54,321 (38.79%) and Scheduled Tribes numbered 8,415 (6.01%).

As per the 2001 census, Goghat I block had a total population of 125,277, out of which 64,162 were males and 61,115 were females. Goghat I block registered a population growth of 14.36 per cent during the 1991-2001 decade.

Literacy:-As per the 2011 census the total number of literates in Goghat I CD Block was 98,732 (78.70% of the population over 6 years) out of which males numbered 55,063 (85.64% of the male population over 6 years) and females numbered 43,669 (71.41% of the female population over 6 years). The gender disparity (the difference between female and male literacy rates) was 14.24%.

As per the 2001 census, Bengali is the mother tongue for 86.4 % of the population of the district followed by Hindi at 7.9%. Santali at 2.6% and Urdu at 2.0%, are the two other major languages spoken in the district. The population who reported Bengali as a mother tongue has decreased from 88.1% in 1961 to 86.4% in 2001 census whereas the population who reported Hindi as mother tongue has increased from 5.8% in 1961 to 7.9% in 2001 census.

As per the 2011 census, majority of the population of the district belong to the Hindu community with a population share of 82.9% followed by Muslims at 15.8%. The percentage of the Hindu population of the district has followed a decreasing trend from 87.1% in 1961 to 82.9% in the latest census 2011. On the other hand, the percentage of Muslim population has increased from 12.7% in 1961 to 15.8% in 2011 census.

In the 2011 census Hindus numbered 125,620 and formed 89.71% of the population in Goghat I CD Block. Muslims numbered 13,655 and formed 9.75% of the population. Others numbered 755 and formed 0.54% of the population.

4. Transport & Communication:-

Goghat I CD Block has 1 ferry services and 7 originating/ terminating bus routes. EMU services, earlier operating from Howrah to Tarakeswar, was extended to Goghat railway station, after completion of the electrified broad gauge Tarakeswar-Goghat sector of the Tarakeswar-Bishnupur extension of the Sheoraphuli–Bishnupur branch line. It is part of Kolkata Suburban Railway system.

State Highway 2 (West Bengal) running from Bankura to Malancha (in North 24 Parganas district) passes through this CD Block. From Arambagh bus stand many buses go directly to Goghat.

5. River system, Drainage and Dams:-

River Darakeswar passes on the eastern side & canal raner passes on the northern side of the Block. River Amodar & canal Tarajuli passes through the South-West part and Western of the Block respectively.

6. Socio-economic profile:-

Grampanchayat name	Total house hold of the block	Total pop	Sc pop	St pop	Others	House hold with only one room and roof with kucha house	House hold with at least 1 or 2 pucca house	Hh without shelter
BALI	5613	24482	6445	675	17362	207	5406	8
BHADUR	4224	19464	8427	2152	8885	270	3954	3
GOGHAT	5142	23042	8488	1659	12895	128	5014	1
KUMURSHA	5047	22906	7635	1576	13695	127	4920	4
NAKUNDA	2720	12006	5359	218	6429	67	2653	5
RAGHUBATI	4950	22058	10027	1994	10037	237	4713	1
SAORA	3694	16825	7760	161	8904	279	3415	2

7. Cropping Pattern:-

Agricultural Pattern under Goghat-I Dev. Block

Sl. No	Name of Gram Panchayat	Name of Mouza	Rice (area in Ha)			Potato (area in Ha)	Oil Seed (area in Ha)	Pulses (area in Ha)	Others (in Ha)
			July-Oct.	Nov.-Feb.	Mar-June				
1	Goghat		1610		190	550	320	400	
2	Nakunda		795		180	300			
3	Bali		440		70	400			
4	Saora		820		230	340			
5	Raghubati		2410		500	700			
6	Bhadur		1450		680	270			
7	Kumursha		2275		470	450			

CHAPTER-2

1. Vulnerability and vulnerable areas to various Hazards:-

Sl. No.	Name of GP	Vulnerable for	Cause of Vulnerability	Name of Vulnerable Mouza	Vulnerable for Cyclone(Y/N)
1	Nakunda	Flood	Tarajuli Khal	Dewanchawk, Kulia, Kota, Rawtara	YES
			Amodar River	Darinakunda, Nakunda, Gohalpota, Dumurpara	
2	Bali	Flood	Darakeswar	Dighra, Bali, Jagatpur, Penchera, Shyamballavpur, Damodarpur, Mirzapur, Udayrajpur, Kalagachia, Khilgram, Kanaipur,	YES
3	Bhadur	Flood	Darakeswar	Mandal ganti, Adra, Peari-Nagar, Birampur, Surjapur, Methul, Bhanjapara & Beli.	YES
4	Kumursha	Flood	Darakeswar	Balibela, Hariharpur, Mathura, Shyambati, Ballavbati & Purba-Amarpur	YES
5	Saora	Flood	Darakeswar	Saorah, Goalpara, Jyot-Mohabbat, Muktarpur, Dakshin Balarampur & Blelekusma	YES
6	Raghubati	Flood	Rain Water	Sulut, Khatogram, Bijolkona, Rajgram, Bajua & Santoshpur	YES
7	Goghat	Flood	Rain Water	Dahiakanda, Kurmona, Sunia, Solepur, Chuturia	YES

Chapter-3

1. Capacity analysis & Resource Inventory:-

Sl. No.	Name of Resources	Name /Name of shop	Address	Contact No	Remarks
1	Speed Boat/ Boat/ Country Boat	1. Bali GP 2. Nakunda GP 3. Veladighi Matsya Samabay Samity 4. Swapan Mondal	Bali Nakunda Veladighi Fakirpara	9775783592 9734569645 9732296551, Sanjit Dolui 7602031925	2 nos 1 no 3 no 1 no
2	Availability of Tractor/Truck	Narayan Ch, Panja Nasim Manas Har Subhas Mondal	Goghat Raghubati Fakirpara Nakunda	9434586271 9733726900 8145989158 9093117030	
3	Earth Moving Capacity (JCB etc.)	Bijoy Khan	Mirga	9735148937	

4	Road Cleaning Capacity (Crain etc.)	Priyanka Break down Service, Pallishree, Arambagh	Arambagh	9434056231 9434116548	
5	Generator (with capacity)	Goghat-I Panchayat Samity Biswajit Chakraborty Arun Santra	Goghat Madhabpur Kulia	9609562784 9635316371 9593937228	
6	Pump Set (with Capacity)	Swapan Khara	Madhabpur	9732396605	
7	House Building Materials	Damodar Hardware	Bhadur	9734205199	
8	Groceries	Chandimata Bhandar Manik Kusari M/S Satyanarayan Bhandar New Laxminarayan Bhandar	Sankati Kulia Arambagh Kamarpukur	9932436483 8016111170 7076858788 9733544546	
9	Medicine Shop	Santi Mondal	Kulki	9734439401	
10	Night Chemist				
11	Tent & Tarpaulin	Biswajit Chakraborty Mahadeb Fouzder	Mandalganti Kulia	9635316371 9732147524	
12	Petrol Pump	Sastik Energy Station Amna Oil Supply	Beli Kamarpukur	9638205189	
13	Gas Station	Ma biswalakhsmi bharat Gas	Nakunda	9748412525	

Provision for safe drinking water at appropriate sites :

Almost at all the sites selected for flood shelters, there are tube wells at safe height for supply of pure drinking water. Moreover P.H.E. Deptt. Will be involved suitably to see that pouch packets containing safe drinking water is available in acute crisis.

Provision for disinfections & inoculations:

In the event of devastating flood situation, arrangement for immediate disinfections of the submerged tube wells are made by deploying the staff of R.W.S.

The health personnel engaged throughout the Block area are involved instantly for inoculations and other measures where required through their network.

Availability of fodder :

The matter rests upon the Live Stock Development Deptt. Service of the B.L.D.O. at Block Level will be suitably utilised in the event of necessity.

Selected Agencies for running gruel Kitchen :

Agencies will be selected by the G.P. authorities Prodhans will accordingly arrange for the same if situation demands from among the Self-help Groups having passed the 1st Grading as shown in the plan.

Ensuring supply of building materials :

There are numbers of suppliers almost in each G.P. There will be no problem in supplying building materials subject to availability of fund.

Details of Relief Godown with Capacity :-

Relief Godown	Location	Available space (In ft.)	Capacity	Godown-in-Charge Person assigned	Mobile No.
Relief Godown (Govt. Godown) at Block Office	BDO, Goghat - I	32 ft. × 18 ft. × 12 ft.	4 M.T.	Shyama Charan Das, BDMO, Goghat - I	9609562784

List of Social Welfare Organisations :

No trained manpower is available in the area. However the members of the following clubs/ organizations along with certain other clubs / organization may be utilized for the purpose by the Prodhans of concerned G.P.s.

1. New Bullet Club, Goghat.
2. Amodpur Netaji Sangha, Amodpur.
3. Sun Club, Mathura.
4. Hariharpur Marang Buru Club, Hariharpur.
5. Netaji Boys' Club, Nakunda.
6. Aslahari Asutosh Smriti pathagar.
7. Saora Sabuj Sangha, Saora.
8. Bali Laxmipur Club, Bali.

Staff detail with Designation and Contact Number (GOGHAT-1 DEV. BLOCK)

1. Asit Baran Ghosh, B.D.O., Mobile: 9051732444
2. Prabir Kumar Dutta, Jt. B.D.O., Mobile: 9432849697
3. Shyama Charan Das, B.D.M.O. Mobile: 9609562784
4. Prabir Gangopadhyay, U.D.C. Relief, Mobile: 9749244292
5. Biswanath Rajak, (J.E.), Mobile: 9832320833
6. Ranajit Bhuiya, S.A.E.(RWS), Mobile: 9777906700
7. Tapas Kumar Das, S.A.E.(CIVIL) Mobile: 9474198129
8. Ajay Kr. Chatterjee. APO, Mobile: 9732359234
9. Tarapada Jash, JPO, Mobile: 9051824586
10. Prithwi Nath Boral, BIO, Mobile: 9932341100
11. Joydeb Jhanp, Inspector (BCW), Mobile: 9932012730
12. Trinanjan Das, FEO, Mobile: 9475802819
13. Subhankar Sarkar, CI, Mobile: 9748523132

14. Apurba Kr. Das, SEO, Mobile: 9609974978
15. Atanu Ghosh, F.F.A., Mobile: 9874471558
16. Swapan Kumar Khawas, T.C. (B.P.C.), Mobile: 9434829448
17. Haimashri Maji, Gram Sevika & H.C. in- Charge, Mobile: 9832754994
18. Goutam Majhi, P.S. Accounts Clerk, Mobile: 9230832671
19. Debabrata Dey, CCT (PS), Mobile: 9800569456
20. Sk Ali Ahammad, DEO, Mobile: 9474574014
21. Subhas Ch. Pakhira, Block Jeep Driver, Mobile: 9434515364
22. Bidyut Samanta, TA, Mobile: 9874124891
23. Sanjib Das, TA, Mobile: 9933526857
24. Debmallya Mukherjee, PA, Mobile: 8981989752
25. Sumanta Nandi, CA, Mobile: 8981217927
26. Sukhen Bhattacharjee, AO, Mobile: 9046246344
27. Prasanta Bag, OCM, Mobile: 9775714429
28. Ujjwal Kr. Mondal, AO, Mobile: 9932341033
29. Uttam Santra, OCM, Mobile: 9775308684
30. Sadananda Chatterjee, Peon to C.I., Mobile: 9732923234
31. Prasanta Kr. Maity, Gr - D, Panch. Peon, Mobile: 9474670557
32. Suklal Soren, Peon to P.S., Mobile: 9735124349
33. Sonatan Pal, N.G., Mobile: 9749845256
34. Tarak Nath Basu, DEO, Mobile: 9749438219

Line Department details. :-

(a) Health :-

List of Hospitals with No. of Beds along with Telephone No. if any. :

Sl. No.	Name of BPHC / PHC	Bed capacity	Medical Officer in Charge	Contact No.
1.	Kamarpukur B.P.H.C.	20	DR. S BHATTACHARYA	03211 – 244634 9830589732
2.	Goghat B.P.H.C.	10	DR. S BHATTACHARYA	9830589732
3.	Nakunda S.H.C.	Non Beded	Dr. Mrinal Nandi	8016225036

<u>BPHC & PHC STAFF OF GOGHAT-I BLOCK</u>		
NAME	CONTACT NO.	DESIGNATION
DR. S BHATTACHARYA	9830589732	BMOH
DR. SOMNATH BHAR	8972799220	MO
DR. ARNAB SINHA	7044357640	MO
DR.MRINAL NANDY	8016225036	MO

KAJAL REKHA GHOSH (N/S)	8001548988	GNM
KABERI CHARABORTY (N/S)	9475324558	GNM
MAMATA DAS (N/S)	9647829141	GNM
MOUSUMI NEMO (N/S)	7584972221	GNM
ABHAYA SANTRA (N/S)	8481053960	GNM
MUNMUN MONDAL	9732715816	GNM
ANANDAMOYEE RUDRA	9477143275	BPHN
BINOD DOLUI	7501551390	GDA
PIRU LAL DAS	9734440034	GDA
KOUSHIK GHOSH	9432162101	GDA
S. RAHAMAN	8001525410	OPHTHALMIC
TAPAN HEMRAM	8609111397	DEO
SK. MASUD	9647594093	BAM
DR.SUDIP MONDAL(S.H.P)	9836055774	RBSK MO
DR. TUHIN SUBHRA SEN	9804955826	RBSK MO
DR.ANTARA GHOSH(S.H.P)	8902755656	RBSK MO
SOUOMO DUTTA(L.T)	9434190560	L.T
DEBASHIS KARMAKAR(L.T)	9477009837	L.T
AMAR MAITY	9475042908	AYUS PHARMASIST
BASANTI MANDAL (ASHA FACILATOR)	9647967714	BAF
ROGI SAHAYAK SAIKAT PAL	7602279452	RSBY
ROGI SAHAYAK RIKTA GHOSH ROY	8001340635	RSBY
MURARI DEY	9609584802	PHARMASIST
PIYUSH MONDAL	9153397511	PHARMASIST (PHC)
INDRANI DEY	9153902281	GNM (PHC)
SANATAN MALIK	7797679590	CONSTRUCTUAL GDA
KAMAL HOSSAIN	7557816191	CONSTRUCTUAL SWEEPER
CHAINA DAS		CONSTRUCTUAL SWEEPER

(b) Food & Supply :-

Details of Officials of F& S Deptt : -

- 1) Anugopal Chakrabarty, Inspector (F & S), Mob:- 9732132837
- 2) Tushar Ray, Staff, Mob:- 9933512317
- 3) Tanmay Sikdar, staff, Mob:-9614070263

(c) CDPO:-

Name of Officials with Designation	Contact Detail	Location (Block or Gram Panchayat)
Tripti Biswas, CDPO	8902515906, 03211 222511	Goghat
Aniruddha Islam, Cashier-LDC	9153084856	Goghat
Chinmoy Sarkar, Peon	7031288904	Goghat
Rina Sen, Supervisor	9933793385	Goghat /Saora / Nokunda
Kalpna Roy, Supervisor	9933500561	Bali/ Kumursha
Nilima Banerjee, Supervisor	9733714242	Bhadur/Raghubati

(d) Agriculture :-

Name of Officials with Designation	Contact Detail	Location (Block or Gram Panchayat)
Subrata Nandi, ADA	9475870556	Goghat – I Block
Ashoke Kr. Maity, AEO	8145904384	Goghat - I Block, Goghat
Jagannath Dey, ATM	9474963025	
Netai Ghosh, KPS	9933326386	Goghat – I Block
Prasanta Ghosh, KPS	9774660377	Bali/Saora
Asit Dhara, KPS	9733714242	Bhadur/ Kumursha
Manimohan Bhattacharya, KPS	9733793385	Goghat

(e) Animal Husbandry :-

Name of Officials with Designation	Contact Detail	Location (Block or Gram Panchayat)
Dr. Sanjoy Kr. Bose, BLDO	9434638131	Goghat – I Block
Dr. Jaydip Karmakar, VO		Goghat – I Block
RAMKINKAR MONDAL, VF		Goghat – I Block
Ranjit Adhikari, LDA	9593514398	Goghat – I Block
Subhas Ch. Dutta, LDA	9474363666	Goghat – I Block

(f) PHE:-

Name of Officials with Designation	Contact Detail	Location (Block or Gram Panchayat)
Rathindra Nath Som, AE	9434667500, 03211 256707	Arambagh
Indranil Mukhopadhyay, SAE	9836925903	Arambagh
Soumya Basu, SAE	9432102582	Arambagh
Dipankar Palangder, Work Assistant	8100046873	Arambagh

(g) **Roads :-** E.E. PWD, Arambagh, 03211-255053

(h) **Irrigation, Arambagh:-** E.E, Arambagh Irrigation-03211-255097

(i) **Telephone :-** Kamarpukur Telephone Exchange –03211 – 244198.

(j) **Electricity :-** Station Manager, Goghat – 7449303527
Assistant Station Manager-9002017762.

CHAPTER-4

Evacuation Plan:-

1. Incident Response System:-

Details are given in a separate page.

2. Helipad:-

List of Emergency Helipad with Latitude & Longitude :-

Sl. No.	G.P. Name	Location	Latitude & Longitude
1.	Bali	Bali Abhyudoy Ground	22.7981653 ° N, 87.7585423 ° E
2.	Goghat	Goghat High School Ground	22 ° 53 ' 12 " N, 87 ° 41 ' 56 " E
3.	Kumursha	Balibela High School Ground	22.8827263 ° N, 87.7622142 ° E
4.	Nakunda	Nakunda Katyayani High School Ground	22.8362266 ° N, 87.6866886 ° E
5.	Raghubati	Bajua Foot Ball Ground	22.9311666 ° N, 87.7144307 ° E
6.	Saora	Brajamohanpur Foot Ball Ground	22.816531 ° N, 87.7229494 ° E

3. Shelter in Place:-

Name of GP	Name of Rescue Shelter & Gruel Kitchen with location	Capacity	Rescued from	Selected agencies for running Gruel kitchen With Name & Contact No
Bali	Bali Sardamoni Girls	300	Bali, Malmahal	Vidyasagar, Jharna

	School (22.82575N,87.73827778 E)			Samanta, Mobile No.- 8972154922
	Bali High School - (22.8110278N, 87.76513889E)	500	Bali, Malmahal	Santoshimata, Rama Mishra, Mobile No.- 9564007279
	Damodarpur High School - (22.7812222N, 22.7812222N)	500	Damodarpur	Swami Vivekananda, Uma Rani Majhi, Mobile No.-9734822072
	Bali No. - II Pry. School - (Govt. Rescue Shelter)(22.8006N,87.759 4E)	150	Bali	Sarojini, Namita Polley, Mobile No.- 9564524907
	Damodarpur Primary School - (Govt. Rescue Shelter) (22.7783N, 87.7353E)	150	Penchera	Kalimata, Gita Malik, Mobile No.- 9733688899
	Udayrajpur High School	500	Udayrajpur	Subal Chandra Dutta, Asima Dutta, Mobile No.- 8967693177
	Kanaipur Pry. School	150	Kanaipur	Durga, Ganga Nandi, Mobile No.- 9932556812
	Chotodongol Pry School		Dongol	Jaleswar, Madhuri Kotal, Mobile No.- 7797651107
	Dighara Pry. School	150	Dighara	Loknath, Rita Santra, Mobile No.- 8670782061
	Laxmipur Pry School	150	Laxmipur	Raghunath, Rina Chattopadhyay, Mobile No.- 9477150218
	Dewangunj Pry School	150	Dewangunj	Mokdam Peer, Rekha Saha, Mobile No.- 7407022677
	Krishnaballavpur Pry School	150	Krishnaballavpur	Sunayani, Putul Pakhira, Mobile No.- 7872674267
Nakunda	Kota Board Pry. School - (22.80525N,	150	Kota	Mahaprabhu, Manju Chanak,
	2. Kulia Fakir Bala Pry. School – (22.7844722N, 87.68055556E)	175	Kulia	Mahaprabhu, Dipali Santra, Mobile No.- 8016319273
	3. Nakunda Katyayani H. School - (22.835818N,	400	Nakunda	Matangini, Mallika Rajak, Mobile No.- 9093720214
	4. Nakunda Jr. Basic School – (22.835818N,	100	Nakunda	Matangini, Mallika Rajak, Mobile No.- 9093720214

Bhadur	1. Bagaharbard High School - (22.9560833N, 87.75394444E)	300	Birampur, Methul	Barnaparichay, Nabanita Bag, Mobile No.- 9800543008
	2. Gobindapur R.K. High School - (22.916649N, 87.734043E)	300	Suryapur, Mandalganti	Amra Sobai, Tapati Das, Mobile No.- 9564841631
	3. Bhadur Pry. School – (22.9388N, 87.7439E)	100	Kunrela,	Laxmimata Kakali Roy, Mobile No.- 7797290781
	Chatra High School	400	Beli, Bhanjapara	Utsaha, Ganga Mohanta, Mobile No.- 8768693192
	Kunrela Pry School	150	Kunrela	Joytee, Rupali Dolui, Mobile No.- 8967275115
Saora	Gohalpara Pry. School	150	Gohalpara	Vidyasagar, Mamata Dolui, Mobile No.- 9002320796
	Muktarpur Pry. School	150	Muktarpur, Kushma	Mansa Mata, Namita Dolui, Mobile No.- 8609930981
	Govt. Flood Shelter, Muktarpur	500	Muktarpur, Bele Kushma	Mansa Mata, Namita Dolui, Mobile No.- 8609930981
	Brajamohanpur MSK	400	Brajamohanpur, Kanaipur, Dighara	Brijomohanpur Bisalakshmi, Mithu Sing, Mobile No.- 8116923522
	Soara Union High School	500	Saora	Dirozio, Aparna Singh, Mobile No.- 7407083435
Kumursha	Hariharpur Pry. School	150	Hariharpur	Shitalamata, Anima Barui, Mobile No.- 9083074269
	Mathura Pry. School	150	Mathura	Dharma Roy, Prunima Mondal, Mobile No.- 8768719696
	Shyambati Rameswar High School	300	Shyambati	Rameswar, Sumitra Pandit, Mobile No.- 7583958087
	Ballavbati Pry. School	150	Ballavbati	Rameswar, Sumitra Pandit, Mobile No.- 7583958087
Goghat	Chuturia Pry School	150	Chuturia	Mansamata, Mira Malik, Mobile No.- 8001143904
	Sunia Jr. High School - (22.85639N, 87.693933E)	200	Solepur	Mansamata, Mira Malik, Mobile No.- 8001143904

	Amodpur Pry. School -	100	Amodpur	Mansamata, Mira Malik, Mobile No.- 8001143904
	Dahiakanda Pry. School - (22.838027N, 87.68383333E)	100	Dahiyakanda	Durgamata, Sulata Das, Mobile No.- 9933652382
	Sanbandi Pry. School – (22.8579N, 87.7089E)	100	Sanbandi	Amarsangi, Dolema Bibi, Mobile No.- 9735193916
Raghubati	Bajua High School – (22.9436944N, 87.72361111E)	500	Sulut, Khatogram, Bijolkona, Rajgram, Bajua & Santoshpur	Saraswatimata SHG, Hira Pramanik, Mobile No.- 8016325577

4. Search and Rescue team:-

GP wise CIVIL DEFENCE team has been formed and set up for various search and rescue operation. The Trained QRT team from Arambagh Sub-Division and District Head Quarter also come into action along with the Goghat Police station.

- 5. Transportation:-** Relief materials sub-allotted to the Gram Panchayats are distributed from the Block Office. Gram Panchayats send their assigned vehicle to lift them directly from the Block Office. Otherwise for an emergency situation the materials are transported to pre-assigned delivery point by the block and then GPs take care of it as their convenience. May be done by Truck/Tractor/Small carrying van/country boat/speed boat as required.

6. Infrastructure Arrangement :-

Block H.Q. Telephone no. 244-258 / 222-518, Raghubati G.P. 228 – 459, Goghat G.P. 222 – 227, Bhadur G.P. 255- 461, Kumursha G.P. 255 – 460, Bali G.P. 220 – 290, Saora G.P. 220 – 291. S.T.D. Code of the above phone nos. 03211. All the above Telephone Nos. are also the nos. of Fax in respect of Block H.Q. and the G.P.s as well.

7. List of Social Welfare Organisations :

No trained manpower is available in the area. However the members of the following clubs/ organizations along with certain other clubs / organization may be utilized for the purpose by the Prodhans of concerned G.P.s.

1. New Bullet Club, Goghat.
2. Amodpur Netaji Sangha, Amodpur.
3. Sun Club, Mathura.
4. Hariharpur Marang Buru Club, Hariharpur.
5. Netaji Boys' Club, Nakunda.
6. Aslahari Asutosh Smriti pathagar.
7. Saora Sabuj Sangha, Saora.
8. Bali Laxmipur Club, Bali.

8. Provision for safe drinking water at appropriate sites :

Almost at all the sites selected for flood shelters, there are tube wells at safe height for supply of pure drinking water. Moreover P.H.E. Deptt. Will be involved suitably to see that pouch packets containing safe drinking water is available in acute crisis.

9. Provision for disinfections & inoculations:

In the event of devastating flood situation, arrangement for immediate disinfections of the submerged tube wells are made by deploying the staff of R.W.S.

The health personnel engaged throughout the Block area are involved instantly for inoculations and other measures where required through their network.

10. Availability of fodder :

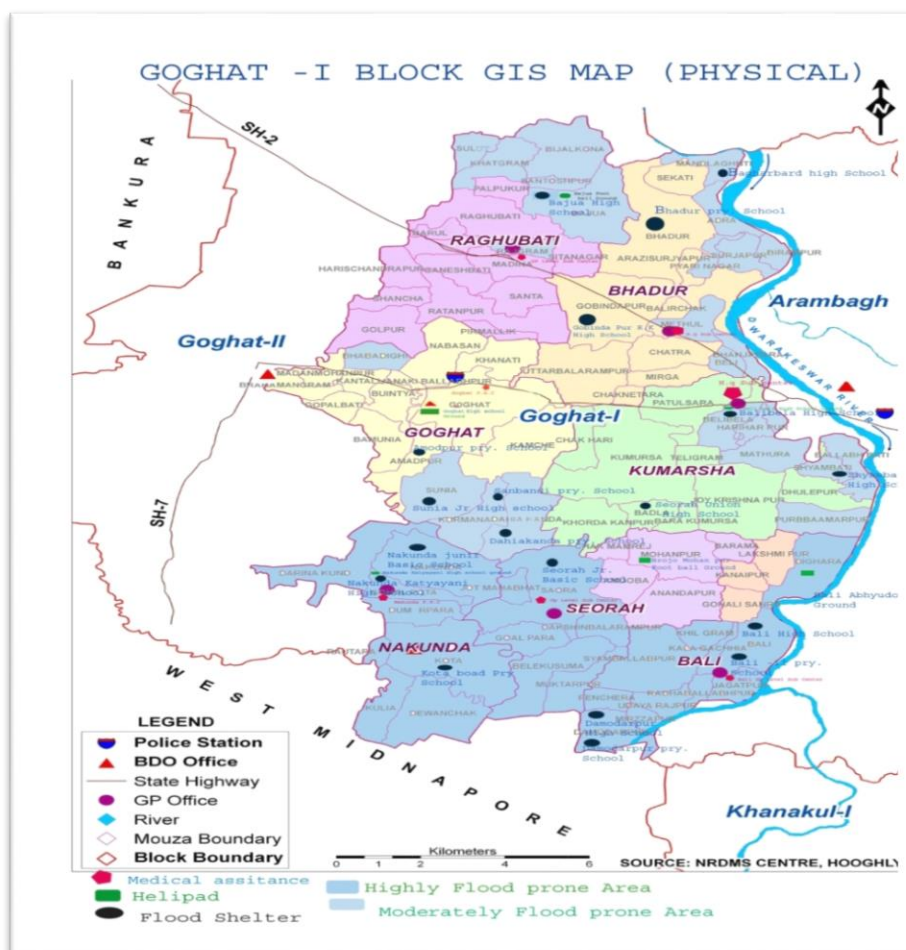
The matter rests upon the Live Stock Development Deptt. Service of the B.L.D.O. at Block Level will be suitably utilised in the event of necessity.

11. Selected Agencies for running gruel Kitchen :

Agencies will be selected by the G.P. authorities Prodhans will accordingly arrange for the same if situation demands from among the Self-help Groups having passed the 1st Grading.

12. Ensuring supply of building materials :

There are numbers of suppliers almost in each G.P. There will be no problem in supplying building materials subject to availability of fund.



Map showing River, weak embankment, shelter, relief stock point etc.:-

BLOCK DEVELOPMENT OFFICE KHANAKUL-I

Overview of the Block : Khanakul-I Development Block is an administrative division in Arambagh Sub-Division in the Indian State of West Bengal. It is one of the six Blocks under the said Sub-Division and located at 22 41'32''N 87 51'23''E

Location : The Block is situated at the south-west part of Hooghly district. At north, there is arambagh and pursurah block, at south khanakul-II block, at west, ghatal block (paschim medinipur district) and at east, there is udaynarayanpur block (howrah district).

Social Economic Profile :

1. Population (i) Male, (ii) Female	:	Male – 135521, Female – 118939
2. S.C. Population	:	73644.
3. S.T. Population	:	600.
4. Minority	:	59854.
5. Density per Sq. K.M.	:	1685

Area and Administrative division :

Total Area: 171.92 sq. km.

Total no. of G.P. : This Block has 13 (Thirteen) numbers of Gram Panchayats viz. Arunda, Balipur, Ghoshpur, Khanakul-I, Khanakul-II, Kishorepur-I, Kishorepur-II, Pole-I, Pole-II, Rammohan-I, Rammohan-II, Tantisaland Thakuranichak.

Physical Region :

Geology : The district is a completely flat land with no place having more than an elevation of 200 meters. Most of the land of the district is alluvial type of soil due to well distribution of river system.

Climate & Rainfall: Tropical Monsoon; Annual Rainfall: 1200-1700mm, Average 1500mm.

Temperature : Average highest Temperature – 38 degree Celsius. & lowest Temperature 12 degree Celsius.

Demographic Profile :

Population (i) Male, (ii) Female	:	Male – 165521, Female – 159358
1. S.C. Population	:	83622.
2. S.T. Population	:	736.

Education :

1. No. of College	:	02
2. Higher Secondary School	:	18
3. Secondary School	:	10

4. Junior High School	:	17
5. Primary School	:	178
6. MSK	:	NIL.
7. SSK	:	29
8. High Madrasah	:	02
9. Any other institution	:	02 (Non-Aided Madrasah)

Health:

No. of RH	:	RH – 01.Khanakul Rural Hospital
No. of PHC	:	03.
No. of Sub Center	:	40.

Ferryghat: : 9 ferryghats on River Dwarakeswar and Mundeswari.

River System, Drainage and Dams:

(1) **River Dwarakeswar**, entering the block from its north-west corner (Ghasua mouza of Kishorepur-II GP), after downward movement over Ghoshpur, Khanakul-I and Thakuranichak GP, it leaves the block from Paschim Thakuranichak (Thakuranichak GP).

(2) **River Mundeswari**, entering the block from its north-east corner (Udna mouza of Tantisal GP) after downward movement over Rammohan-I and Arunda GP, it leaves the block from Kabilpur (Arunda GP).

(3) **Kana Damodar** : Over Rammohan-II, Rammohan-I and Khanakul-I GP.

(4) **Harali Khal**: Over Tantisal , balipur and Arunda GP.

(5) **Arora Khal**: Over Pole-II and Khanakul-II GP.

Disaster History:

History of Disaster in 2017:-

Name of Disaster	Period of occurrence	People affected	Area affected	Loss of human lives	Loss of cattle	Damages of other properties
Flood	July - August	All.	2,22,812 (app)	13	1	Damaged- 1005, Fully- 244, Partly- 761. A) Pucca Road: 115 nos.60.752 Km.) b) Kutchha Road 356 151.931 Km. c) Moorum Road 180 115.623 Km.d) Village Road 185nos. 69.20 Km.

						e) Bridges (Bamboo Bridge) 91 nos. 5035 Mtr. f) Culverts 102 nos. 323 Mtr. g) Sluice Gates 24 nos 16.40 Mtr. h) Concrete Bridge :22 nos.
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History of Disaster in 2016:- 5 GPs affected, Cause: Breaches in bank of River Dwarakeshwar ,
Loss of human lives: 04.

History of Disaster in 2015:-

Name of Disaster	Period of occurrence	People affected	Area affected	Loss of human lives	Loss of cattle	Damages of other properties
Flood	Jul-Aug, 2015	193419	128.94 Sq. KM.	04	35	House – 8557 (Partly 6862 / Fully 1695) Crops - Aush 500 Ac Aman 6150 Ac Vegetable 322 Ac Road – 437 Km. Bridge/Culverts – 132 Nos. Some School buildings etc.

History of Disaster in 2014:- No such disaster condition.

History of Disaster in 2013:-

Name of Disaster	Period of occurrence	People affected	Mouza affected	Loss of human lives	Loss of cattle	Damages of other properties
Flood	October, 2013	70,050 Nos.	35 nos.	01	Nil	House – 1595 (partly) 263 (fully) Crops – Paddy - 2830 Ha Vegetable - 250 Ha

History of Disaster in 2012:- No such disaster condition.

History of Disaster in 2011:-

Name of Disaster	Period of occurrence	People affected	Area affected	Loss of human lives	Loss of cattle	Damages of other properties

Flood	August, 2011	13,431 Nos.	980 acres(approx)	02	Nil	House – 1690 (partly) 490 (fully) Crops - Aush 411 Ha Aman 3604 Ha Vegetable 193 Ha Road – 127 Km.(approx) Bridge/Culverts –15 Nos. 06 nos. of School buildings
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Vulnerability and Various Hazards :

This block is highly vulnerable for flood. As two main river, viz. River Dwarakeswar, entering the block from its north-west corner (Ghasua mouza of Kishorepur-II GP) and River Mundeswari, entering the block from its north-east corner (Udna mouza of Tantisal GP) and many other canals and choked rivers are there, but the river embankments are not in well condition in all areas, when heavy discharge takes place during late monsoon, the weak points of embankments collapse.

Social Economic Vulnerability:

Hazard Calendar :

1. Norwester (Kalbaishakhi) : Due to heavy to very heavy storm and lightning, For the months of april to may.

2. Monsoon : Not only due to excessive rain, but for normal rain with Heavy discharge of excessive water from DVC, flood occurs in most parts of this block, for the months of july to October.

• HIGHLY VULNERABLE AREA

Sl. No.	Name of G.P.	Name of Vulnerable Village	Reason of vulnerability
1	Balipur	Daspur (410.21acre)	Low land
		Purba-Radhanagar(627.87acre)	River embankment
2	Tantisal	Udna(546.68acre)	River embankment/Erosion
3	Arunda	Garbere(184.96acre)	Low land
		Dharashimul(467.05acre)	Low land
		Par-Chabbispur(543.66acre)	Low land
		Bandaipur(310.00acre)	Low land
		Solasta(198.52acre)	River embankment
		Uttar-Sudamchak(120.72acre)	River embankment
		Chak-Jalkar(184.84acre)	River embankment
		Jogikundu(155.77acre)	River embankment
		Joiramchak(189.44acre)	River embankment
		Kabilpur(596.92acre)	River embankment
4	Kishorepur-I	Kishorepur(421.40acre)	River embankment
		Niranjantati(400.42acre)	River embankment
		Bamankhana(405.55acre)	River embankment
5	Thakuranichak	Paschim Thakuranichak(1049.19acre)	River embankment

		Purba Thakuranichak(626.62acre)	River embankment
		Mainan(1000.29acre)	Low land
6	Ghoshpur	Paschim Ghoshpur(346.02acre)	River embankment
		Madhabkundu(168.92acre)	River embankment
7	Pole-II	Saibona(241.55acre)	Low land
		Chakveduya(390.52acre)	Low land
		Patul(1039.46acre)	Low land
8	Pole – I	Shulut(255.40acre)	Low land
9	Rammohan-I	Sarda(465.92acre)	River embankment
		Jakri(213.15acre)	River embankment
10	Khanakul – II	Dharampur(442.24acre)	Low land
		Joygolanandapur(126.54acre)	Low land
		Kamdebpur(147.51acre)	Low land

VULNERABLE AREA

Sl. No.	Name of G.P.	Name of Mouzas	Reason of vulnerability
1	Tantisal	Durgapur(342.56acre)	River embankment
2	Arunda	Chabbisipur(513.44acre)	Low land
		Arunda(699.74acre)	Low land
		Lawsar(184.98acre)	Low land
3	Khanakul-II	Ramnagar(479.06acre)	Low land
		Nabasan(425.52acre)	Low land
4	Rammohan-I	Amarpur(176.79acre)	River embankment
		Paschim-Radhanagar(447.36acre)	Low land
5	Rammohan-II	Khamargori(441.85acre)	River embankment
6	Kishorepur-II	Bandipur(467.02acre)	Low land
		Madanbati(311.79acre)	Low land
		Gujrat(396.59acre)	Low land
		Chuadanga(312.36acre)	Low land
7	Pole-I	Pole(2816.85acre)	Low land
8	Pole - II	Ganeshbazar(121.17acre)	Low land
		Saibona(241.55acre)	Low land
9	Khanakul-I	Dainan-Anantanagar(522.08acre)	Low land
		Sonatickry(471.66acre)	Low land
		Chkrapur(390.36acre)	Low land
		Udaypur(503.68acre)	Low land

Capacity analysis and resource inventory :

Department-wise :

1. BMOH: for Health hazards analysis, Ambulance, Medicines, AVS, Bleaching Powder
2. ADA: for agricultural loss analysis, compensation, seed minikit, Agricultural infrastructure development after disaster.
3. BLDO: for dead animal compensation, Fodder supply, Vaccination of animals etc.

4. PHE: for drinking water supply and maintenance, Disinfection of pipelines.
5. SAE (RWS): for Disinfection of tube wells.
6. Police: for maintenance of law and order, evacuation of victims, information sharing etc.

❖ Infrastructure Arrangement

Sl No.	Equipment	Quantity	Location of Equipment
1	Speed Boat (Block level)	NIL	Office of the Khanakul-I Development Block
2	Life Jacket	05	
3	Safety Vest	02	
4	Helmet	15	
5.	Search Light	01	
6.	Chain Saw (petrol)	01	

Manpower, Machinery, Material, Buildings, infrastructure etc.

Important telephone no.

1	B.D.O., Khanakul-I	(03211)266241	9051959444	(03211) 267130
2	B.D.O., Khanakul-II	(03211) 266205	9434227188	
3	D.V.C. Barrage	(0343) 2002012		
4	SDO, Irrigation (Arambagh)		9433269610	
5	SDO, Irrigation (Mundeswari)	(03212) 255174	9432453002	
6	Assistant Engineer, PHE Dte, Arambagh	(03211) 256707	9434667500	
7	Asst. Engineer, PWD, Arambagh	(03211) 255053	9474003303	
8	Asst. Engineer, Roads, Arambagh	(03211) 255061		
9	Asst. Engineer, Irrigation, Arambagh	(03211) 255097		
10	Asst. Engineer, PWD (Construction), Arambagh	(03211) 258983	9433350732	
11	Asst. Engineer, PHE (Civil), Dte, Arambagh	(03211) 256707	9434611056	9679289774
12	Asst. Engineer, R.W.S., Hooghly Sub-Division, PHE, Dte, Hooghly	(033) 26862480		(033) 26862480
13	Asst. Engineer, PHE (Mech & Elecl), Howrah	(033) 22254718	9432580337	(033) 22254046
14	Asstt. Engineer, Mundeswari Irrigation Sub-Division, Champadanga	(03212) 255050	9433393019	
15	Asstt. Engineer (Agri Irrigation), Tarakeswar		8584807774	
16	Asst. Engineer (Agri-Mech), Khanakul		9475884709	
17	Stn. Superintendent, WBSEB, Arambagh	(03211) 255042		
18	WBSEB (O & M), Arambagh	(03211) 255032		

Storage facility with capacity (Government & Private)

Sl. No.	Catagory	Name	GP	Remarks
	Storage facility	1. Nangulpara Raghunathpur SKUS Ltd(Samabay) 2. Chalksonatikri SKUS Ltd(Samabay Jagannathpur 3. Sukanta SKUS Ltd(Samabay	Ram-I	
		1. Raja Rammohan Roy Cold Storage 2. Krishnanagar Babsayee Samity	Kh-2	

Public distribution system:**❖ List of M.R. Dealer with Contact number**

Sl No	Name Of Dealer	Phone No	Name of G.P. Covered
1	Padma Rani Das	9093784308	Khanakul-I
2	Rubia Yeasmin	9733883310	Khanakul-II
3	Bharati Bhattachariya	9432410945	Khanakul-II
4	Enamul Haque	9733975611	Pole-I
5	Dilip Ghosh	9733756421	Pole-II
6	Suprasish Ghosh	8609797122	Rammohan-I
7	Tapan Kumar Ghosh	9434820797	Rammohan-II
8	Ashoke Kumar Dolui	9732841554	Arunda
9	Nemai Chandra Mondal	9564867690	Arunda
10	Somnath Samui	9775786821	Balipur / Tantisal
11	Habibur Rahaman Khan	9932982640	Ghoshpur
12	Sk Manowar Ali	9732658066	Thakuranichak
13	Manik Samanta	9735132021	Kishorepur-I
14	Surendranath Hait	8373848582	Kishorepur-II

Flood Shelter with capacity

Sl. No.	Name	Address	GP	Capacity
1.	Multipurpose Flood Shelter	Khanakul-I Block Campus	Khanakul-I	300 (App.)
2.	Balipur Flood Shelter	Balipur Kalitala	Balipur	300(App.)

List of NGO/ CBO:

Sl. No.	Name of NGO/CBO	Contact No.	GP
1.	DHARAMPUR JGK FOUNDATION,	9641552875	<u>Khanakul-2</u>
2.	AMAZON BHARATI SOCIAL WELFARE	7797032888	

❖ CONTROL ROOM

One Control Room at Block Headquarters will be opened in the wake of flood and also after receiving of warning message, the Block Development Officer, Block Disaster Management Officer and other staffs of Relief Section will perform Control Room duties.

Phone No. Of Regional Meteorological Centre, Kolkata : 033-24793167

Phone No. Of Durgapur Barrage : 0343-2555640 / 0343-2002012

OFFICIALS ON HEADQUARTERS CONTROL ROOM DUTY

Name	Designation	Contact No.
Amar Biswas,(In-Charge)	B.D.O.	9051959444
Ajay Kumar Dandapat	Joint BDO-1	9609747815
Animesh Ray	Joint BDO-2	9123093417
Sri Dipankar Sadhukhan	BDMO	7890659465
Sri Amit Kumar Bera	FEO	9474730994
Sri Satyajit Mondal	BWO	9734560864
Sri Ashok Kr. Mondal	APO-II	9564985596
Sri Swapan Kr. Das	Addl. I.B.C.W.	9474159005
Sri Asit baran Pal	Cashier	9733816860
Sri Ashis Sarkar	U.D.A. (PS)	9434979589
Sri Supriya Dasgupta	A.C. (Block)	9330443830
Sri Palash Bag	UDA (Disaster Management)	9732756080
Sri Subrata Bhattacharya	Peon (C.I.)	9477506297
Sri Somnath Das	T.A. (MGNREGA)	9647705952
Sri Rajesh Dutta	JPO (MGNREGA)	8768322625
Sri Rahul Nayak	T.A. (MGNREGA)	9681873876
Sk. Fazlu Kader	Supervisor (M-D-M)	9474757449
Sri Rabin Bose	D.E.O. (MDM)	9832144711
Sri Rudreswar Chakraborty	D.E.O. (MGNREGA)	9732214860

School Building cum Flood Shelter

Name of Gram Panchayat	School Building cum Flood Shelter	Name in-charge with contact no.	Capacity of School Building	Distance from Block H.Q. (in Km)
Arunda	Dharasimul Primary School,Arunda G.P.	Manik Pandit, E.A. 9733551189	800	51.5
	Arunda Purba Primary School		1000	50.5
	Solasta Primary School		400	60
	Kabilpur Primary School, Arunda G.P.		400	4.5

Balipur	Balipur Melatala High School	Arabinda Haldar E.A. 8697472753	2000	43.5
	Chhatrasal R.B. High School		2000	48.5
	Daspur Primary School	Kushadhaj	400	44
	Panthahari Primary School	Malik 9474728822	300	43.5
Ghoshpur	Paschim Ghoshpur Ramkrishna Vidyapith	Sudipta Ray, E.A. 9933095600	800	32
	Raghunathpur Saradamoni Balika Vidyalaya		800	16
	Ghoshpur Union Netaji Bidyapith		1500	22
	Dakshin Ghoshpur Primary School		500	23
	Madhabkundu Primary School		300	40
Khanakul-I	Khanakul Krishnabhamini Girl's School	Biswajit Chatterjee 9732606173	2500	0.25
	Udaypur Nagendra Vidyaniketan		800	5
	Sonatickry Nimna Buniyadi Vidyalaya		500	1.5
Khanakul-II	Birlok Primary School	Dipu Das 9093182600	300	0.5
	Dharampur High Madrasa		600	5
	Ramnagar Atul Vidyalaya	Arun Konar 9609502207	800	0.75
	Gopalnagar KK Jnanada Institution		1200	4
	Rammohan Balika Vidyalaya		700	5
Kishorepur-I	Bamankhana Primary School	Asim Kr. Ghosh, Secy.	150	24
	Niranjanbati Primary School		200	17
Kishorepur-II	Ghasua Jr. High School	Lakshmikanta	300	10
	Kishorepur – II Gram Panchayat Office	Mandi 9647649582	150	13
Pole-I	Pole P.C. Sen High School	Dipak Samanta,	800	10
	Sulut Primary School		200	6
Pole-II	Patul Ganeshbazar High School	Arun Jana 9735286066	1000	13
	Saibona Primary School		300	12
Rammohan-I	Raja Rammohan Roy Mahavidyalaya	Dipchand Ghorui 7407620697	4000	3
	Jagannathpur Primary School		150	3.5
Rammohan-II	Sekendarpur Roy K.P. Pal Bahadur High School	Santinath Bag 9679001642	1600	8.5
Tantisal	Udna Kedaria High Madrasa	Laxman Das 9732570036	400	13
	Kurkuri Jr. Basic School		300	9.5
	Tantisal Gram Panchayat Office		100	15.5
Thakuranichak	Thakuranichak Balika Vidyalaya	Bhagirath	500	25
	Thakuranichak Union High School	Ghora, E.A.	300	24
	Mainan Khan Para Primary School	9475351982	500	22

Response management Arrangements: In case of normal flood, rescue camps are opened for ½ nights. Peoples just take shelter there and dry foods are distributed. But, in case of devastating flood, Relief camps are opened and normally cooked foods are provided.

Emergency relief: All types of emergency relieves, like, Dry foods, Garments, Tarpaulins, disinfectants are supplied from Block H.Q., either after purchasing from local market or, after receiving from SDO, Arambaghor, D.M., Hooghly end. Cooked foods are distributed towards the victims mainly from GP end.

Evacuation: Mainly by local non-mechanised boats and OBMs, provided by the Dept., with the help of WWCD personnels and Civil Defence Volunteers of the block.

Helipad and Dropping Point

❖ Emergency Helipad with latitude & Longitude –

Gopalnagar KK Jnanada Institution Football Ground.

Latitude - 87°51'29.7"E . Longitude - 22°43'24.3"N.

❖ List of Air Dropping Point with Lat-long

Sl. No.	Name of the Places	Latitude & Longitude	Name of the G.P.
01.	Chabbisipur (B.C.G.F.C. Ground)	22.730697&87.93177	Arunda
02.	Balipur Bazer	22.758167&87.933782	Balipur
03.	Chhatrasal Bazer	22.730697&87.93177	Balipur
04.	Rammohan College Ground	22.728893&87.864589	Rammohan - I
05.	Sekendarpur Roy K.P. Paul Bahadur High School	22.759064&87.893777	Rammohan - II
06.	Koley Pukur	22.70287&87.847125	Khanakul - I
07.	Moyal Hat Tala	22.741376&87.762016	Kishorepur – I
08.	Ghoshpur Netaji Union Vidyapith	22.727988&87.782543	Ghoshpur
09.	Pole P.C. Sen High School	22.729915&87.817672	Pole – I
10.	Pole – II Gram Panchayat	22.746732&87.853946	Pole - II
11.	Katchra	22.710095&87.787027	Thakuranichak

Response Activity

❖ Block Level Search & Rescue Team well trained by NDRF and RLSS, Kolkata

Block / Gram Panchayat	Group Members with age	Address	Contact Detail
	Manas Sardar (24)	Khanakul, Dist. - Hooghly Vill. + P.O. - Pilkhan, P.S. - Khanakul, Dist. - Hooghly	8016630188
	Subhajit Das (20)	Vill. - Ubidpur, P.O. + P.S. - Khanakul,	9593560908

	Dist. - Hooghly	
Bappaditya Chakraborty (21)	Vill. + P.O. - Pilkhan, P.S. - Khanakul, Dist. - Hooghly	9609509637
Biplab Bera (29)	Vill. - Krishnanagar, P.O. - Nangulpara, P.S. - Khanakul, Dist. - Hooghly	7699201716
Sk. Golam Mostafa (21)	Vill. + P.O. - Patul, P.S. - Khanakul, Dist. - Hooghly	8926491033
Sk. Chayan Kader (30)	Vill. - Raibar, P.O. - Pole, P.S. - Khanakul, Dist. - Hooghly	7407630490
Uttam Kr. Dolui (29)	Vill. - Dhamla, P.O. - Kedarpur, P.S. - Khanakul, Dist. - Hooghly	9734202619

Warning System: After receiving messages from upper level, the miking starts at GP level by GP staffs to make the public ready and to keep prepared for any type of disaster condition.

Response Planning : (1)information from GP officials/Local politicians to Block H.Q.

(2) Orders for execution from block to GP.

(3) CDVs are informed and ordered to take part in rescue operation.

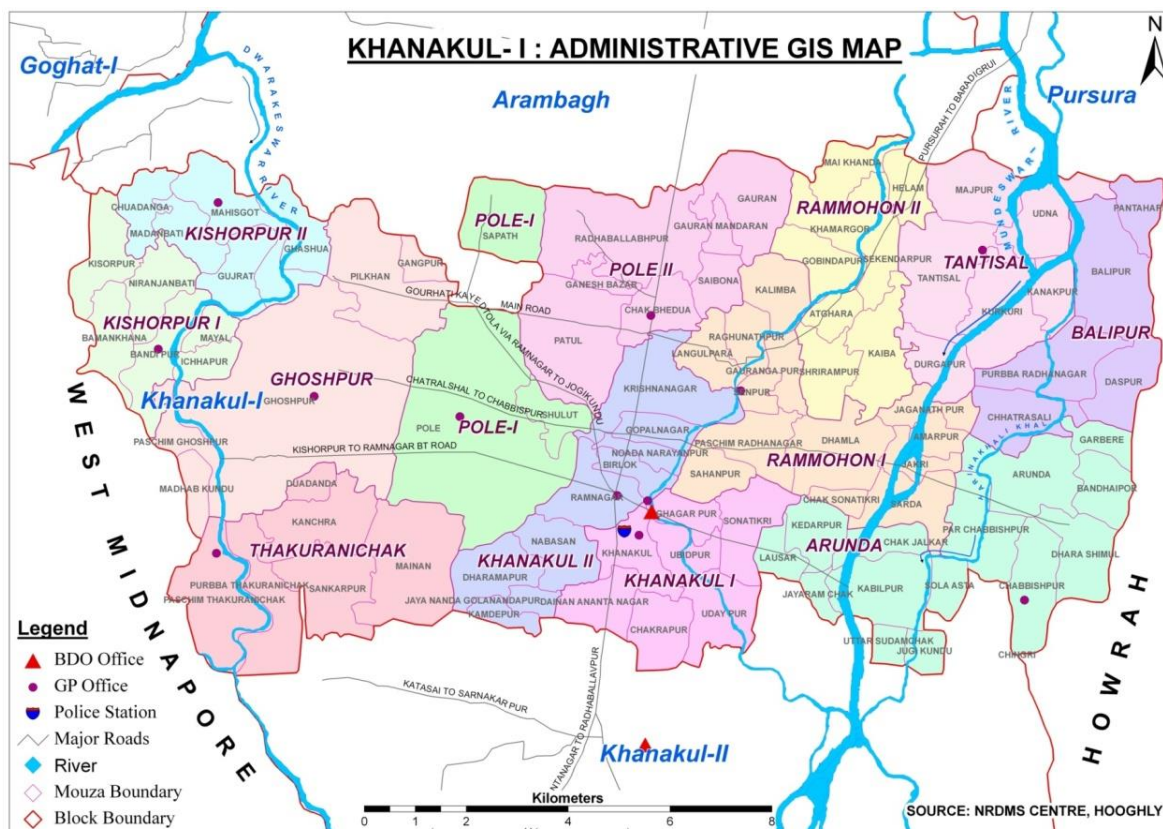
(4) Machineries, if any, will be sent to the spot for rescue operation.

(5) Emergency relief will be sent to the spot for the victims.

(6) GPs will be asked to provide each and every report to Block H.Q.

in details for documentation.

Maps showing Safe Shelters, Medical And Health Centers, Relief Stock Points



KHANAKUL II DEVELOPMENT BLOCK

BLOCK PROFILE

General Information

1. Name of Block : Khanakul – II
2. Address : Vill. –Senhat, P.O. –Rajhati-Bandar
Dist. Hooghly, Pin. -712417.
Phone- (03211) 266205 / 266214
Fax - 953211266205
Email – bdokhn2@rediffmail.com
bdokhan2@gmail.com
3. Geographical Area : 121.74 Sq. Km
4. Latitude & Longitude : 22.6790209 N, 87.8470302 E
5. (i) Total Population : 1,84,734 (as per Census – 2011)
(ii) Total No. of Mouza : 53
6. Name of Gram Panchayat (in details)

Sl. No.	Name of the Gram Panchayat	Population		Literacy	
		Male	Female	Male	Female
01.	Chingra	10091	9517	7181	5284
02.	Dhanyaghor	9016	9006	7093	6006
03.	Jagatpur	9814	9869	7643	6366
04.	Marokhana	11016	10731	8347	6602
05.	Natibpur –I	5811	5367	4468	3638
06.	Natibpur –II	7177	7020	5542	4707
07.	Palaspai –I	7523	7184	5587	4328
08.	Palaspai –II	6690	6254	5258	4060
09.	Rajhati –I	9806	9359	7042	5757
10.	Rajhati –II	6958	6846	5519	4754
11.	Sabalsinghapur	10077	9602	7526	6082
Total		93979	90755	71206	57584

5. Name of the rivers which may:1) **Mudeswari River** :Chingra G.P., Marokhana G.P.,
Affected arrears during flood. Natibpur – I G.P., Natibpur – II G.P., Palaspai – I G.P.,
Palaspai – II G.P., Sabalsinghapur G.P.
2) **Rupnarayan River** : Marokhana G.P., Dhanyaghor
G.P., Jagatpur G.P., Rajhati – I G.P.
3) **Darakeswar River**:Dhanyaghor G.P.,Rajhati–I G.P.

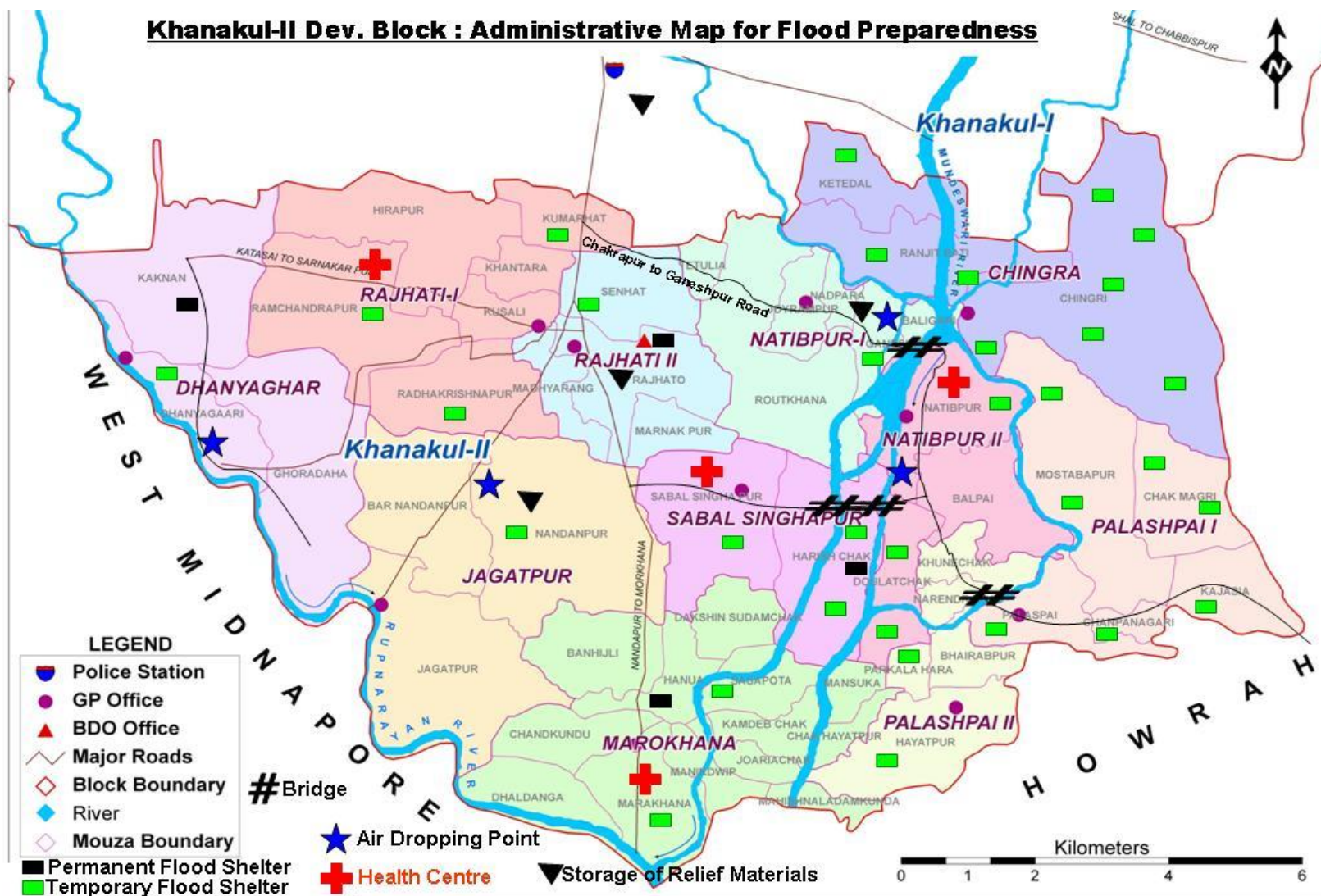
6. Name of G.P. likely to be affected during flood & water logging:

Fully affected G.P.	Partly affected G.P.
Marokhana	Rajhati - II
Jagatpur	Natibpur – I
Dhanyaghor	Natibpur – II
Rajhati – I	Palaspai – I
Sabalsinghapur	Palaspai – II
Chingra	

7. Name of Hospitals : 1. Natibpur P.H.C. 2. Marokhana S.H.C.
3. Ramchandrapur S.H.C. 4. Sabalsinghapur S.H.C.

8. **Vulnerable Areas** :

Place	Khanakul –II	Nature of Vulnerability	Local contact person (with mobile number)
Gram Panchayat	Village		
Chingra	Chingra, Ketedal, Ranjitbati, Dosuti	Most vulnerable	Kartick Isar 97757521113
Dhanyaghor	Dhanyaghor, Kaknan, Bandar, Ghoradaha, Kaknan	Most vulnerable	Dilip Sanki 9609549540
Jagatpur	Jagatpur, Bar-Nandanpur, Nandanpur, Jalpata, Basabati	Most vulnerable	Mahuya Chowdhury 8900162727
Marokhana	Marokhana, Dhaldanga, Sundarpur, Chandkundu, Hanua, Sosapota, Kamdebchak	Most vulnerable	Dilip Kumar Bera 9732748215
Natibpur –I	Joyrampur, Mandarchak, Tentulia, Routhkhana	Vulnerable	Chhabi Charchari 7872381956
	Ganeshpur, Baligori	Most vulnerable	
Natibpur –II	Natibpur, Balpai, Doulatkhal	Most vulnerable	Madhumita Maity 8145494179
Sabalsinghapur	Sabalsinghapur, Harischak, Par-Harischak	Most vulnerable	Amiya Koley 9735172373
Palaspai –I	Palaspai, Magri, Mostafapur, Chak-Magri, Katasia, Barboun, Champanagari	Most vulnerable	Mamata Ghorui (Roy) 9564021314, 8768712764
Palaspai –II	Hayatpur, Chak-Hayatpur, Narendrapur, Khuniachak, Bhairabpur	Most vulnerable	Dudhkumar Sau 9735404293
Rajhati –I	Kumarhat	Vulnerable	Aktara Begam 9733647127
	Ramchandrapur, Hirapur, Kushali, Radhakrishnapur, Khantara	Most vulnerable	
Rajhati –II	Rajhati (Part), Senhat	Vulnerable	Shefali Pramanik 9647580036
	Rajhati (Part), Mamakpur, Sripur, Madhyaranga	Most vulnerable	



Important Telephone Numbers

Sl. No.	Office	Phone No.	FAX No.
1.	District Magistrate, Hooghly	033 – 2680 2044	033 – 2680 2048
2.	Additional District Magistrate (General)	033 – 2680 2043	033 – 2680 2043
3.	Additional District Magistrate (Development)	033 – 2680 2217	033 – 2680 2217
4.	Additional District Magistrate (Zilla Parishad)	033 – 2680 3266	033 – 2680 3266
5.	Secretary, Hooghly Zilla Parishad	033 – 2680 2139	033 – 2680 3267
6.	District Disaster Management Officer, Hooghly	033 – 2680 6195	033 – 2680 6195
7.	District Controller, Food & Supplies, Hooghly	033 – 2680 3034	
8.	Executive Engineer (Irrigation), Hooghly	033 – 2680 2735	
9.	D.V.C.	033 – 2680 2382, 033 – 2680 2383	
10.	Sub-Divisional Magistrate, Arambagh	03211 – 255041	03211 – 255260
11.	Sub-Divisional Police Officer, Arambagh	03211 – 255067	
12.	Sub-Divisional Disaster Management Officer	03211 – 255008	03211 – 255008
13.	Sub-Divisional Controller, Food & Supplies	03211 – 255049	
14.	A.C.O.M.H., Arambagh	03211 – 255223	
15.	Additional District Controller, Food & Supplies	03211 – 255330	
16.	Superintendent, Arambagh S.D. Hospital	03211 – 255095	
17.	Assistant Engineer, PWD, Arambagh	03211 – 255053	
18.	Assistant Engineer, PWD (Roads) , Arambagh	03211 – 255061	
19.	Assistant Engineer, Irrigation, Arambagh	03211 – 255097	
20.	Assistant Engineer, Agri – Irrigation , Arambagh	03211 – 255097	
21.	Assistant Engineer, PHE, Arambagh	03211 – 256707	
22.	Fire Station, Arambagh	03211 – 255101	
23.	Block Development Officer, Khanakul-II	03211 – 266205	03211 – 266205
24.	Block Development Officer, Khanakul-I	03211 – 266241	03211 – 266241
25.	Officer-in-Charge, Khanakul Police Station	03211 – 266225	
26.	Khanakul Rural Hospital	03211 – 266209	
27.	Natibpur B.P.H.C., Khanakul-II	03211 – 232207	
28.	W.B.-S.E.B., Rajhati	03211 – 266245	
29.	C.D.P.O., Khanakul-II	03211 – 200495	
30.	B.L.D.O., Khanakul-II	9474531331	
31.	A.D.A., Khanakul-II	03211 – 267124	
33.	Khanakul Govt. Go-down	9474110121	
34.	Khanakul Telephone Exchange	03211 – 266197	
35.	Khanakul Sub-Station (Electricity)	03211 – 266240	

Flood Rescue Shelters

There are 04 (four) nos. permanent Flood Rescue Shelters available under this Block, as follows :

1. Magri Flood Shelter under Palaspai –I G.P.
2. Primary School Flood Shelter at Hanua under Marokhana G.P.
3. Primary School Flood Shelter at Kaknan under Dhanyaghor G.P.

4. Primary School Flood Shelter at Harishchak under Sabalsinghapur G.P.

In addition to the above, following school buildings may also be used as Flood Rescue Shelters for shifted / affected persons during flood :

1	Dosuti Primary School, Natibpur – I Gram Panchayat	18	K.H.D. Pry School at Harishchak, Sabalsinghapur Gram Panchayat
2	Balaichak High School, Chingra Gram Panchayat	19	Par-Harishchak Bandh, Sabalsinghapur Gram Panchayat
3	Gourangachak BK Primary School , Chingra Gram Panchayat	20	Harishchak Pry School, Sabalsinghapur Gram Panchayat
4	Malancha Pry School, Chingra Gram Panchayat	21	Sabalsinghapur Madrasa, Sabalsinghapur Gram Panchayat
5	Thakuranichak Pry School, Chingra Gram Panchayat	22	Marokhana High School, Marokhana G.P.
6	Nabinchak Pry School, Chingra Gram Panchayat	23	Nandanpur Rupchand Academy, Jagatpur G.P.
7	Dhanyaghor High School, Dhanyoghory	24	Kumarhat High School, Rajhati-I G.P.
8	Mostafapur Gandhi Pry School, Palaspai – I	25	Ramchandrapur Adarsha Vidyaniketan, Rajhati-I G.P.
9	Magri J, N. H. H. School, Palaspai – I	26	Natibpur Bhudeb Vidyalaya, Natibpur-II G.P.
10	Magri Haribasartala, Palaspai – I Gram Panchayat	27	Doulatchak Pry. School, Natibpur-II G.P.
11	Barboun Ramanga Pry School, Palaspai – I Gram Panchayat	28	Senhat Pry. School, Rajhati-II G.P.
12	Champanagari Pry School , Palaspai – I	29	Radhakrishnapur Pry. School, Rajhati-I G.P.
13	Bijoy Modak High Uchcha Balika Vidyalaya, Palaspai – I Gram Panchayat	30	Sosapota Pry School, Marokhana G.P.
14	Mostafapur Vidyasagar Pry School, Palaspai – I Gram Panchayat	31	Ranjitbati Pry. School, Chingra G.P.
15	At Irrigation Band of Talghogi, Chingra Gram Panchayat	32	Ketedal Pallymangal Pry. School, Chingra G.P.
16	Hayatpur Ramkrishna High School, Palaspai –II Gram Panchayat	33	Ganeshpur Pry. School, Natibpur-I G.P.
17	Parkalahar Pry School, Palaspai – II Gram Panchayat	34	Ghoradaha Sudhanyacharan Pry. School, Dhanyogory G.P.

Further a large number of flood affected families took their shelter on the Irrigation Embankment from 24pur bazaar to Mostafapur Kheyaghat in Chingra Gram Panchayat.**Flood warning system**

Normally, three types of warning system remain active during flood period, viz.

1. Weather warning broadcasted by Meteorological Department and message from Higher authorities regarding prediction of heavy rainfall.

2. Message received from Higher Authorities regarding heavy discharge of water from Durgapur and Maithon Barrage

3. Report received from volunteers of Disaster Management Groups from time to time during flood period.

During the Flood period, a control room will function round the clock at Khanakul-II Block H.Q. (Phone No.: 03211-266205, 03211-266214) as well as in different Gram Panchayat Offices.

Installation of R.T. Set

Installation of R.T. set at Natibpur and Bandar is proposed.

6 (six) nos. Police R.T. sets are likely to be installed at

- 1) Marokhana G.P.
- 2) Palaspai – I G.P. (Muchighata)
- 3) Natibpur – II G.P.
- 4) Dhanyaghor G.P.
- 5) Jagatpur G.P.
- 6) 24pur Bazar (under Khanakul – I Block).

Air Dropping points

Following locations may be used as Air Dropping Points for relief materials, food packets, water pouch etc. during severe flood situation :

1. Bandar Bus stand
2. Nandanpur Football Ground
3. Ganeshpur Football Ground (near Ganeshpur Primary School)
4. Natibpur Bazaar
5. Harischak High School Foot-ball ground.

Incident Response Team: Khanakul –II Dev. Block, Hooghly

Responsible Officer & IC:- Sri Debal Kumar Upadhaya, BDO, Khanakul-II (9051969444 / 8170058800)						
Safety Officer (Disaster Specific)				Liason Officer		
Information Officer		Partha De, B.I.O. (9832271116)		Bidhayak Chandra Sil, BDMO (9093823450)		
Operation Section Chief Samir Kumar Naskar,Jt BDO, Khanakul-II(9903704935)		Planning Section Chief: Bidhayak Chandra Sil, BDMO(9093823450)		Logistic Section Chief: Srikanta Das, Head Clerk (9832268857)		
Search & Rescue Branch	Fire : Station Officer's Representative	Situation Unit	Kartick Das, Insp. B.C.W. (9800549050)	Service Unit	Support Branch	Finance & Administration
	CD: Addl DC,CD,Representative			Communication: Sandip Kumar Das, J.E. (B.P.C.) (9836690119)	Resource Provisioning Unit: Sanjib Khanra, J.E.(A.I.) (9433264394)	Finance Branch: Srikanta Das, Head Clerk (9832268857)
	Home Guard: SI, Khanakul P.S.			Medical Unit: 2 nd MO,BPHC	Facilities Unit: Subhayan Bhowmick, J.E.(R.W.S.) (9064432148)	Time Unit: SI of Police
	WBNVF : Company Commandant's Representative			Food Unit: Debashis Ray, Ins FS (9564653234)	Ground Support Unit: Biswanath Das , UDA(Relief)	Compensation unit; 1. Insp. B.C.W. 2. S.E.O. 3. F.F.A.

					(9434235871)	4. ADA 5. JE(RWS) 6. JE(RWP)
Transport Branch:	Subhayan Bhowmick, J.E.(R.W.S.) (9064432148)	Resource Unit	Sanjib Khanra, S.A.E.(A.I.) (9433264394)	Procurement Unit: 1. Srikanta Das, Head Clerk (9832268857) 2. Barin Bose, U.D. (P.S.), (9474361978)		
	Rail Unit:					
	Water Unit: PHE					
Law & Order	Subrata Das,S.I ,Khanakul PS					
Health	Dr. Abhijit Kanrar,BMOH, (9434036207)	Documentation Unit	Partha De, B.I.O. (9832271116)			
Agriculture	Subhamay Ghosh, ADA					
Water Supply	Subhayan Bhowmick, J.E.(R.W.S.) (9064432148)					
ARD	Dr. Subrata Biswas, BLDO (9604010535)	Demobilization Unit	Subrata Das, S.I., Khanakul PS (8017994992)			
MSME	IDO-in-Charge					
Roads	Sandip Kumar Das, S.A.E. (B.P.C.) (9836690119)					
Education	SI of School East Circle & South Circle					
Electric	Suman Roy, S.M., WBSEDCL, Rajhati 7449303523					
Fishery	Krishnakanta Adak, FEO (8372922930)					

Medical Staff of Natibpur BPHC, Khanakul-II, Hooghly

Sl.No	Name of Staff	Name of Staff	Name of Staff
1	Abijit Kanrar	BMOH	9434036207
2	Aditi Hait	PHN	9775109154/7001385546
3	Kakali Ghosh	BAM	9933797930
4	Pranab Sarkar	BDEO	9883353682
5	Sandipan Basu	BDEO	9732852862
6	Hemanta Chakraborty	BAF	9732517965
7	Sudipta Bera	LDC	8972479592
8	Goutam Laha	UDC	7602118420
9	Dr. Pradipta Jana	GDMO	9433309857
10	Dr. Robisankar Bera	GDMO	9831927872
11	Dr. Pranati Mistri	GDMO	9474110707
12	Dr. Debasish Chatterjee	GDMO	9830212788
13	Dr. Devasis Bhattacharya	GDMO	9836943019
14	Dr. Aniruddha Mondal	GDAMO	9735291951
15	Dr. SK Sajan	POMA	9153090372
16	Dr. Sattabrata Biswas	Dental	9433151771
17	Sukalyan Mondal	MO(RBSK)	7558960518
18	Tamali Das	MO(RBSK)	7278493212
19	Dr. Debadeep Deb	MO(RBSK)	9007534983
19	Arpita Barua	Staff Nurse	7890460511
20	Lipika Baidya	Staff Nurse	9836938811
21	Sampa Hazra	Staff Nurse	8609885429
22	Rita Mondal	Staff Nurse	9635896147
23	Sathi Mitra	Staff Nurse	8585043836
24	Susmita Banerjee	Staff Nurse	9732015314
25	Swpana Maity	Nabajata Sahayikas	8927562053
26	Rasada Khatun	Nabajata Sahayikas	8436340794
27	Rita Bera	GMN (RBSK)	9830951269
28	Ranta Konar	LC .School Health	9475989410
29	Shyamal Chokrobortoy	MT. Lab	9733686512
30	Asik Iqbal	ICTC Lab.	9735390569
31	Soumen Panja	Pharmacist	8348121861
32	Abijit Manna	Pharmacist	7074592907
33	Provat Mazumder	Phar. (RBSK)	8296876682
34	Mithun Gouswamo	Phar. (RBSK)	9635987441
35	Sunul Kr. Khas	GDA	9332167829

36	Sunul Kr. Ghouri	GDA	9564463942
37	Aniraddha Roy	GDA	8900010855
38	Santanu Manna	GDA	8389051985
39	Radhashyam Douli	GDA	9474753339
40	Sagar Sarkar	Driver	9434365711
Sl.No	Name of Staff	Name of Staff	Name of Staff
41	Robin Saha	Driver	9434435857
42	Keka Samanta	Rogi Sohayak (RSBY)	8927787211
43	Shambhu Bouri	Rogi Sohayak (RSBY)	9093361197
44	Santisree Sanki	H.S.(F)	9733500164
45	Chandana Parui	H.S.(F)	8768130222
46	Minati Das	H.S.(F)	9804166807
47	Amita Bera	H.S.(F)	9733883266
48	Shambhunath Keora	B.S.I(M) Acting	9733583853
49	Manju Mukharjee	H.S.(F)	9933584019
50	Sila Das	H.S.(F)	9874321622
51	Arobinda Ghosh	H.S.(M)	8101215281
52	Kajal Sheth	H.S.(F)	7797662180
53	Sakuntala Sing	Sweeper	
54	Mahadev Ch. Guria	Sweeper	
55	Suvankar Mukherjee	Sweeper (Karmabandhu)	8001738990
56	Moulla Anowar Ali	Sweeper (Karmabandhu)	9775428154
57	SK. Mujibar Rahaman	Sweeper (Karmabandhu)	9647616291
58	Astik Samanta	Sweeper (Karmabandhu)	

DISATER MANAGEMENT PLAN OF KHANAKUL-II ICDS PROJECT.

Khanakul is vulnerable to disaster, due to its location. The area is prone to flood. Beside this natural hazards fire, vector born disasters such as epidemics add to human suffering.

Risks to Beneficiaries while exposed to disaster

Flood	Loss of lives, diseases, damage of ICDS Centres, Disruption in supply of food, feeding interruption of children, pregnant & lactating mothers.
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Preparedness at the Anganwadi Centres Level

1. All care for pregnant, lactating women, children, old, infant and persons with disability and evacuation to safe places has to be ensured.
2. It will be ensured that there is adequate food for staff and medical care for each of them.
3. The delivery date of pregnant women will be ascertained & linkage must be made with the nearest hospitals for delivery & care of new born.
4. The Sub-Inspector of school should be requested to direct the school under the project to co-operate with the Anganwadi Workers to store the food staff where it may be wasted at the AWC due to flood.

Post disaster works

Khanakul-II ICDS Project is hugely affected by flood. It is observed that after the flood the beneficiaries become disease-prone. Anganwadi Workers must ensure that the centre must be cleaned and utensils must be disinfected before use. The tube well should be used only after it is disinfected by the health workers in the area.

Name, Designation & Contact numbers of different officials under Khanakul-II ICDS Project.

Sl. No.	Name	Designation	Phone No.	Entrusted GPs
1	Sujit Kumar Bhattacharjee	CDPO	8016217118	
2	Aparna Maity	Supervisor	9733892399	Palaspai-I & Natibpur-II
3	Alpana Chowdhury		9732038123	Jagatpur & Chingra
4	Asima Bera		9679745096	Rajhati-II, Natibpur-I & Marokhana
5	Bela Lahari		9775719979	Rajhati-I & Sabalsinghapur
6	Kaberi Samanta		7407003983	Palaspai-II & Dhanyaghori

Gram Panchayat-wise Disaster Management Plan-2018-19

1. Name of GP: **CHINGRA**
2. Location of GP Office (With Latitude & Longitude): Vill+P.O.-Chingra, P.S.-Khanakul, Dist-Hooghly, Pin No.-712416 ,Latitude- 22.67491, Longitude -87.89311
3. Name of Mouzas: Chingra(135), Ranjitbati(90), Ketadal(91)
4. Name of Vulnerable areas (with Mouza Name): Chingra(135), Ranjitbati(90), Ketadal(91)
5. Name of River/Canal/Water Bodies (Responsible for flood): Mundeswari, Damudar
6. Helipad/Air Dropping Point along with Latitude-Longitude: NA

Gram Panchayat-wise Disaster Management Plan-2018-19

1. Name of GP: **DHANYAGHORI**

Location of GP Office (With Latitude & Longitude):VILL-DHANYAGHORI,P.O-BANDAR,P.S-KHANAKUL,PIN-721212
LANDMARK: NEAR BANDAR BUS STAND
(LAT:22.6685772 LONG:87.7831127)
2. Name of Mouzas:KAKNAN, DHANYAGHORI, GHORADAHA

3. Name of Vulnerable areas (with Mouza Name):GHORADHA(JL.NO-57)
DHANYAGHORI(JL.NO-56),KAKNAN(JL.NO-55)
4. Name of River/Canal/Water Bodies (Responsible for flood):RUPNARAYAN RIVER
5. Helipad/Air Dropping Point along with Latitude-Longitude:
BANDAR BUS STAND(LAT: 22.6695516 LONG: 87.7830581)

Gram Panchayat-wise Disaster Management Plan-2017-18

1. Name of GP: **Marokhana**
2. Location of GP Office (With Latitude & Longitude):
Vill- Sundarpur, P.O. Marokhana, PS. Khanakul, Dist. Hooghly
Lat: 87°51'8''E ,Long: 22°37'7'' N
3. Name of Mouzas:
Banhipli, Chand Kundu, Dakshin Sudam Chak, Dhaldanga, Hanua, Joariachak,
Kamdeb Chak, Mahishnala Damkunda, Manikdwip, Mansuka, Marakhana,
Sasapota.
4. Name of Vulnerable areas (with Mouza Name):

➔ Vulnerable Villages:

S.L.	Mouza	Total No. of Houses	Population	Child (0-6)	Schedule Caste
1	Banhipli	756	3,298	383	366
2	Chand Kundu	656	2,884	304	636
3	Dakshin Sudam Chak	2	7	2	7
4	Dhaldanga	560	2,972	380	973
5	Hanua	695	3,407	407	1,508
6	Joariachak	55	259	32	220
7	Kamdeb Chak	126	550	80	451
8	Mahishnala Damkunda	26	117	16	74
9	Manikdwip	58	300	33	12
10	Mansuka	3	13	2	0
11	Marakhana	1,151	5,526	703	1,187
12	Sasapota	539	2,414	325	2,385
	Total	4,627	21,747	2,667	7,819

➔ Vulnerable River Banks:

Mouza & Location	Starting Point		End point		Length (In M)	Name of river associated and on which bank, Left/Right	Embankment Type (Irrigation/ Local Bodies)	Present condition	What type of construction/ repair work needed	Work to be done by
	Latitude	Longitude	Latitude	Longitude						
MAROKHANA	22°35' 52.95" N	87°51' 8.47"E	22°36' 13.20" N	87°50' 54.64" E	500	RUPN ARAYAN LEFT BANK	IRRIGATION	WEEK	REPAIRING	Arambagh Irrigation
MAROKHANA	22°35' 52.95" N	87°51' 8.47"E	22°36' 14.88" N	87°51' 30.73" E	900	MUND ESWARI RIGHT BANK	LOCAL BODIES	VERY WEEK	CONSTRUCTION	Marokhana Panchayat
DHALDANGA	22°36' 8.06" N	87°50' 52.88" E	22°36' 40.84" N	87°49' 34.91" E	1300	RUPN ARAYAN LEFT BANK	LOCAL BODIES	ALARMING	CONSTRUCTION	Marokhana Panchayat
SOSAPO TA, MANIK DWIP	22°35' 52.22" N	87°51' 14.43" E	22°37' 25.38" N	87°51' 35.74" E	1500	MUND ESWARI LEFT BANK	LOCAL BODIES	ALARMING	CONSTRUCTION	Marokhana Panchayat
SOSAPO TA, KAMDE BCHWAK, JOARIA CHWAK, MANIK DWIP	22°37' 25.38" N	87°51' 35.74" E	22°38' 4.64" N	87°52' 22.25" E	500	MUND ESWARI LEFT BANK	IRRIGATION	ALARMING	REPAIRING	Marokhana Panchayat

SOSAPO TA, KAMDE BCHWA K, JOARIA CHWAK , MANIK DWIP	22°35' 32.65" N	87°52' 2.09"E	22°38' 1.68" N	87°52' 50.60" E	11 00	MUND ESWA RI (HURH URIA KHAL) RIGHT BANK	LOC AL BODI ES	VER Y WEE K	CONST RUCTI ON	Marokhana Panchayat
MAHIS NALA DAMKU NDU	22°34' 47.75" N	87°52' 3.57"E	22°37' 59.26" N	87°52' 57.39" E	11 00	MUND ESWA RI (HURH URIA KHAL) LEFT BANK	LOC AL BODI ES	VER Y WEE K	CONST RUCTI ON	Marokhana Panchayat

➔ Most Vulnerable Areas:

Sl No	Name of Vulnerable Areas	Remarks
1	Hanua (Gabtala)	The boulder Morram road on a sluice gate constructed on the canal from Mundeswari River is the main communicating road which is drawnd.
2	Hanua (Manasatala to Patrapara)	Bank of Mundeswari River is vulnerable
3	Sundarpur (Maity Para)	The land besides the canal draws away by Mundeswari River Water
4	Dhaldanga (Shibtala)	The bank of River Rupnarayan is vulnerable
5	Sosapota Football Ground to 9 Bigha's Tank	Bank of Mundeswari River is vulnerable
6	Kamdebchwak (Primary School to Manikdweep residence of Gagan Kisku)	Bank of Mundeswari River is vulnerable
7	Marokhana (Daspara to Panseuli Bazar)	Bank of Rupnarayan River is vulnerable

5. Name of River/Canal/Water Bodies (Responsible for flood): Rupnarayan & Mundeswari

6. Helipad/Air Dropping Point along with Latitude-Longitude:

Marokhana High School Ground. 22°36'36.57"N, 87°51'6.47"E

Gram Panchayat-wise Disaster Management Plan-2018-19

1. Name of GP: **NATIBPUR-I**
2. Location of GP Office (With Latitude & Longitude):
VILL-JAYRAMPUR, P.O.-ROUTHKHANA, P.S.-KHANAKUL, DIST.-HOOGHLY, PIN NO.-712406, Latitude -22.6806199 & Longitude 87.8726933
3. Name of Mouzas: **TENTULIYA, ROUTHKHANA, JAYRAMPUR, NOWPARA, BALIGORI & GANESHPUR**
4. Name of Vulnerable areas (with Mouza Name):

SL. NO.	Name of Vulnerable Embankment	Name of River Guarded by Such Embankment	MOUZA NAME	LEANTH
1	MAYRA HANA	Mundeswari	GANESHPUR	180 Meter
2	KISHORI HANA	Mundeswari	GANESHPUR	120 Meter
3	BELEHANA	Mundeswari	NOWPARA	100 Meter
4	Bankanagar RLI centre to lalmahamad house	Mundeswari	ROUTHKHANA	200 Meter
5	Routhkhanahaitpara	Mundeswari	ROUTHKHANA	175 Meter
6	RouthkhanaSuri Hana	Mundeswari	ROUTHKHANA	150 Meter
7	NatibpurKheyaGhat to KartickPandit House	Mundeswari	BALIGORI	1200 Meter
8	Baligori ICDS Centre to Ashatatala	Mundeswari	BALIGORI	950 Meter
9	Tentuliya Burial Ground to Primary Scholl	Mundeswari	Tentuliya	175 Meter
10	Ganeshpur More to Kather Pole	Mundeswari	Ganeshpur	410tre

5. Name of River/Canal/Water Bodies (Responsible for flood): **MUNDESWARI & RUPNARAYAN**
6. Helipad/Air Dropping Point along with Latitude-Longitude:

GANESHPUR FOOTBALL GROUND

Latitude-Longitude: 22.67363, 87.88397, Mouza - Ganeshpur

Gram Panchayat-wise Disaster Management Plan-2018-19

1. Name of GP: **NATIBPUR-II**
2. Location of GP Office (With Latitude & Longitude):
Vill+PO-NATIBPUR ,PS-Khanakul, Dist.- Hooghly,Pin- 712416, LONG- 87.886747
LAT- 22.660557
3. Name of Mouzas: NATIBPUR, BALPAI, DOULATCHAK
4. Name of Vulnerable areas (with Mouza Name):BalpaiTalghogi- BalpaiMouza, NatibpurHaithana- NatibpurMouza, BalpaiNimtala- BalpaiMouza, Doulatchak near Sluice gate- DoulatchakMouza.
5. Name of River/Canal/Water Bodies (Responsible for flood):Mundeswari River
6. Helipad/Air Dropping Point along with Latitude-Longitude: Football Ground of NatibpurTarunSanghaLat : 22.668715 Long : 87.892124

Gram Panchayat-wise Disaster Management Plan-2018-19

1. Name of GP: **Palaspai-I**
2. Location of GP Office (With Latitude & Longitude):

Village	-	Palaspai, Post Office	-	Palaspai
P.S.	-	Khanakul, Dist.	-	Hooghly.
Pin Code	-	712416		
Latitude	-	22.632329 ,	Longitude	- 87.903454
3. Name of Mouzas:ChakMagri, Katashia, Champanagari, Palaspai, Mostafapur.
4. Name of Vulnerable areas (with Mouza Name):All
5. Name of River/Canal/Water Bodies (Responsible for flood):Mundeswari(HurhurahKhal), Damodor.
6. Helipad/Air Dropping Point along with Latitude-Longitude:
 Air Dropping Point : a) Mostafapur Gandhi High School : Lat - 22.65858763
 Long - 87.90210328

Gram Panchayat-wise Disaster Management Plan: 2018-19

1. Name of GP:**Palaspai-II**
2. Location of GP Office (With Latitude & Longitude):Vill. Hayatpur, P.O. ChakHayatpur, PS. Khanakul, Lat.- 22.6201 , Long – 87.8950
3. Name of Mouzas:Hayatpur (70),Chak-Hayatpur(71),Bhairabpur(72),Parkolahar(73),Narendrapur(142),Khuniyachak(141).

4. Name of Vulnerable areas (with Mouza Name): Hayatpur, Chak-Hayatpur, Narendrapur, Bhairabpur, Parkolahar.
5. Name of River/Canal/Water Bodies (Responsible for flood): Mundeswari river, Hurhuria canal
6. Helipad/Air Dropping Point along with Latitude-Longitude: Hayatpur Tekhala

Gram Panchayat-wise Disaster Management Plan-2018-19

1. Name of GP: **Rajhati-I**
2. Location of GP Office (With Latitude & Longitude) : Lat 22.4023 Long 87.5020
Village Rajhati, PO- Rajhati Bandar, PS- Khanakul, District-Hooghly, PIN-712417
3. Name of Mouzas: Kumarhat, Khantara, Kushali, Hirapur, Ramchandrapur, Radhakrishnapur
4. Name of Vulnerable areas (with Mouza Name): Kumarhat, Khantara, Kushali, Hirapur, Ramchandrapur, Radhakrishnapur
5. Name of River/Canal/Water Bodies (Responsible for flood):

Mundeswari, Darakeshwar, Rupnarayan, Silabati, Sankra
6. Helipad/Air Dropping Point along with Latitude-Longitude: NA
- 7.
- 8.

Gram Panchayat-wise Disaster Management Plan-2018-19

1. Name of GP: **Rajhati-II**
2. Location of GP Office (With Latitude & Longitude): **Rajhati Bandar, Khanakul, Hooghly (Latitude – 22.669963 And Longitude – 87.843607)**
3. Name of Mouzas: **(1. Senhat – J.L.No-83. 2. Rajhati – J.L.No – 82. 3. Madhyaranga – J.L No – 61, 4. Mamakpur – J.L.No – 81)**
4. Name of Vulnerable areas (with Mouza Name):

Sl No	Name of Vulnerable Area	Name of Mouza	J.L.No	Effectuated People
1.	Sripur	Madhyaranga	61	1000
2.	Madhyaranga	Madhyaranga	61	400
3.	Mamakpur	Mamakpur	81	1200

4.	RajhatiPurbapara	Rajhati	82	1000
5	Rajhati Uttar Para	Rajhati	82	400
6.	RajhatiPaschimpara	Rajhati	82	300
7.	RajhatiDakshinpara	Rajhati	82	850
8.	SenhatPaschimpara	Senhat	83	1000
9.	Senhatpurbapara	Senhat	83	1000
10.	Jorur	Senhat	83	1000

5. Name of River/Canal/Water Bodies (Responsible for flood): **(1. Ron Cannel – Connected River of Rup Narayan and Mundeswari . 2 Panjola Cannel – Connected river of Rupnarayan and Mundeswari)**

6. Helipad/Air Dropping Point along with Latitude-Longitude:**Nil**

Gram Panchayat-wise Disaster Management Plan 2018-19

1. Name of GP : **Sabalsinghapur**
2. Location of Gp office (with Latitued &Longitued) : Vill+P.O. – Sabalsinghapur,P.s – Khanakul, Dist – Hooghly , Pin – 712417, Lat :22.6496 , Long : 87.86637
3. Name of Mouja : Harishchak , Sabalsinghapur
4. Name of Vulnerable areas (with Mouza Name) : Harishchak ,sabalsinghapur
5. Name of River/Canal/water Bodies (Responsible for flood) : Mundeswari River , Hurhure Khal
13. . Helipad/Air Dropping Point along with Latitude-Longitude : No

1. Name of GP: **JAGATPUR**
2. Location of GP Office (With Latitude & Longitude): 22.64 , 87. 82
3. Name of Mouzas: JAGATPUR, NANDANPUR, BARNANDANPUR
4. Name of Vulnerable areas (with Mouza Name): JAGATPUR, NANDANPUR, BARNANDANPUR
5. Name of River/Canal/Water Bodies (Responsible for flood): RUPNARAYAN RIVER
6. Helipad/Air Dropping Point along with Latitude-Longitude:
Nandanpur Rupchand Academy

SUB-DIVISION OFFICE CHANDANNOGAR

BLOCK DEVELOPMENT OFFICE, TARAKESWAR

Emergency Contacts : Telephone No. 03212-276260 /03212-276121

E-mail : bdotarakeswar@gmail.com

B.D.O. (Mob): 9434702950

BLOCK AT A GLANCE

Name of the Block	TARAKESWAR
Nos. of Gram Panchayats	10 Nos.
Total No. of Gram Sansad:	144 Nos.
Area (In Sq. K.M.) :	116.63 Sq. K.M.
No. of Villages	90 nos.
No. of Mouzas	90 nos.
Area of Cultivation	93.304 sq km
Area of Flood/Waterlogging Affected (Approx)	90 sq. Km.
Population (as per Census 2011)	
Total no. of Population:	179148
Total no. of Male Population:	91534
Total no. of Female Population:	87614
Total no. of Children (up to 6 Years) Population:	19905
Sex Ratio:	957
Total no. of SC Population:	47631
Total no. of SC Male Population:	23852
Total no. of SC Female Population:	23779
Total no. of ST Population:	9192
Total no. of ST Male Population:	4526
Total no. of ST Female Population:	4666
Total no. of MIN Population:	1022
Total no. of literate Persons (as per Census 2011)	20911

Total no. of Literates Person:	154139
Total no. of Literates Male Person:	84931
Total no. of Literates Female Person:	69208
Literacy Rate (%)	72.92

Educational Institutions	
No. of Higher Secondary School:	11 Nos.
No. of High School:	6 Nos.
No. of Junior High School:	11 Nos.
No. of High Madrasa:	1 Nos.
No. of Upper Primary School:	32 Nos.
No. of Primary School:	136 Nos.
No. of Sishu Shiksha Kendra (SSK):	22 Nos.
No. of Madhyamik Shiksha Kendra (MSK):	3 Nos.
No. of ICDS Centre:	244 Nos.
No. of Rural Library:	2 Nos.
No. of Private School (Primary):	8 Nos.
No. of Private School (Upper Primary):	3 Nos.
Health	
No. of Block Primary Health Center (BPHC):	1 No. (60 nos. of Bed)
No. of Primary Health Center (PHC):	2 Nos.
No. of Subsidiary Health Sub-Centre (Upa-Swasthya Kendra):	31 Nos.
No. of Block Animal Health Centre:	1 No.
No. of Sanitary Mart:	1 No.
No. of Private Nursing Home:	6 Nos.
No. of Doctors (Homeopathic):	4 Nos.
No. of Clinical Laboratory:	6 Nos.
Financial Institutions	

No. of Commercial Bank:	12 Nos.
No. of Gramin Bank:	1 Nos.
No. of Credit Society (S.K.U.S.) with Banking facilities:	19 Nos.
No. of Sub-Post Office:	1 Nos.
No. of Post Office:	20 Nos.

Vulnerability Assessment :

Issues causing vulnerability :

1. Flooding due to heavy release of water (of River Damodar) from Durgapur Barrage, the reason for which is heavy rainfall in Jharkhand. Usually a deep depression that moves towards Jharkhand from Bay of Bengal through Gangetic West Bengal makes the situation alarming.

STATUS REPORT OF EMBANKMENT UNDER TARAKESWAR DEV. BLOCK

SL NO	1	2	3	4
NAME OF THE EMBANKMENT	East Embankment of River Damodar	East Embankment of River Damodar	East Embankment of River Damodar	East Embankment of River Damodar
LENGTH OF THE EMBANKMENT	2.60 Km	5.00 Km	4.40 Km	
GRAM PANCHAYAT JURISDICTION	SANTOSHPUR	KESHABCHAK	TALPUR	CHAMPADANGA
VULNERABLE PART/STRETCH	Near Jiara Point Temple	Nil	Near Kultegehari Bat-tala	Binogram,Near Jaleswar temple, About 500 m to 700 m Stretch
VULNERABILITY	Very steep emabankment, earth work of opposite side of the river is degrading , History of seepage is there	Nil	Earth work of the Embankment is degrading ,	Steep emabankment, earth work is degrading , History of seepage is there, A lock gate at the Ring-Bandh has been damaged

Highly Vulnerable Locations in connection with this issue

Sl No	Name of the G.P.	No. of Vulnerable Gram Sansads	Vulnerable Area/Locality/Pocket	No. of Family will be affected	Nature of Threat
1	Keshabchak (Part)	9 Nos.	Kanaria, Nachipur Purba, Nachipur Paschim, Mohanbati, Keshabchak Purba, Keshabchak Paschim	770	Flooding due to heavy release of water (of River Damodar) from Durgapur Barrage
2	Talpur (Part)	3 Nos.	Naskarpur	135	Flooding due to heavy release of water (of River Damodar) from Durgapur Barrage
3	Champadanga (Part)	4 Nos.	Sahachak, Binogram, Ramnagore, Champadanga,	130	Flooding due to heavy release of water (of River Damodar) from Durgapur Barrage
4	Santoshpur (Part)	1 No.	Santoshpur	54	Flooding due to heavy release of water (of River Damodar) from Durgapur Barrage

Planned Remedial Action Against this issue:

- **Timely dissemination of the news of water release from barrage**
- **Timely evacuation**
- **Awareness building**
- **Strengthening Quick Response Team**
- **Protection of the Damodar Embankment Properly maintaining close liaison with the Irrigation & Waterways Dept.**

2. Water logging/Flooding due to heavy & continuous rainfall.

Usually a deep depression over Gangetic West Bengal that causes continuous rainfall for more than four/five days, leads to overflowing of the following Rivers/ Irrigation Canals/Drainage Channels and makes the situation alarming.

- Raner Khal :-** Most important drainage channel coming from adjacent Dhaniakhali Block and passing through Bhanjipur GP, Tarakeswar Municipality, Purba Ramnagar GP, Astara-Dattapur GP, Champadanga GP, & Naita-Malpaharpur GP and finally enters into the Jangipara Block Area.

There is history of massive flooding/water logging due to overflowing of this Drainage Channel

- II. **Kana Damodar River :-** Very important old river channel coming from adjacent Dhaniakhali Block and passing through Baligori-I GP and Purba Ramnagar GP and finally enters into the Jangipara Block Area.

There is history of massive flooding/water logging due to overflowing of this Old River Channel

- III. **Dakatiya Khal :-** An Important Irrigation Channel.

There is history of massive flooding/water logging due to overflowing of this Drainage Canal

Vulnerable Locations in connection with this issue

Sl No	Name of the G.P.	No. of Vulnerable Gram Sansads	Vulnerable Areas	No. of Family will be affected	Nature of Threat
1	Bhanjipur	9 Nos.	Purba Hauli, Santa, Madhya Hauli, Purba Dhallyan, Natungram, Bhanjipur, Bajitpur	1800	Very serious water logging in habitable areas
2	Purba Ramnagar	3 Nos. 10 Nos.	Bhabanipur, Kunjaban, Shyampur, Khemonpur (Mannapara)	80	Minor water logging in habitable areas but Very serious inundation of Agricultural Land
3	Astara-Dattapur	4 Nos.	Daluipara (Colony), Adangachi, Chakdaha	55	Minor water logging in habitable areas
4	Champadanga	4 Nos.	Sahachak, Binogram, Beremul, Ramnagar	20	Agri Minor water logging in habitable areas but serious inundation of Agricultural Land
5	Naita-Malpaharpur	7 Nos.	Aima-paharpur, Jagannathpur, Belbandh, Ranabandh, Ramchandrapur, Panchgachia, Timna, Malpaharpur	1600	Very serious water logging in habitable areas

6	Baligori-I	9 Nos	Baidyapur Uttar, Baidyapur Dakshin,Mirzapur, Bajitpur, Basudebpur, Aligori, Jyotsambhu, Baligori, Akhnapur, Joynagar	170	Minor water logging in habitable areas
7	Baligori-II	4 Nos.	Kalapukur, Madpur, Kanaipur, Sardarpur	1457	Very serious water logging in habitable areas

Planned Remedial Action Against this issue:

- Awareness building
- Protection of the Embankment of Kana Nadi, Raner Khal & Dakatia Khal, Properly maintaining close liaison with the Irrigation & Waterways Dept.
- Dressing & re-excavation of Drainage Channels Properly maintaining close liaison with the Irrigation & Waterways Dept.
- Strengthening Quick Response Team
- Timely evacuation

3. Road Accidents (Manmade Disaster)

Frequent road accidents take place in Ahallya Bai Road (Popularly known as 26 No. Road) passing through Champadanga & Naita-Malpaharpur Gram Panchayats.

Planned Remedial Action Against this issue:

- Awareness building
- Strengthening of “Safe Drive Save Life” Campaigning Programme
- Strengthening of Quick Response Team

4. Snake-Bite

Large number of Snake bite cases are recorded in this Block area & no. of cases of death due to Snake bite is also very high.

Planned Remedial Action Against this issue:

- Awareness building

Man-power Deployment Plan during Emergency

At the Proposed Block-level Control-Room during Emergency

SL. NO.	NAME	DESIGNATION	CONTACT NO.	DUTY ASSIGNED
1	Joygopal Pal	B.D.O.	9434702950	Control Room-in-

				charge
2	Ajinava Roy	Jt. B.D.O	9932289189	*Over-all monitoring and supervision,
3	Debobrata Mukhopadhyay	BDMO	9051165341	
4	Tapas Kumar Bar	BIO	9733655502	*Maintaining liaison with other line Dept. and GP-level control Room
5	Mintu Chakraborty	Relief Clerk	9434563632	
6	Tapas Singh	T.A.	9239596795	*Report-Return etc.
7	Debobrata Dey	D.E.O.	9153375579	
8	Malati Pal	Gr. D	9734282133	

Block-level Tube-well Disinfection Team

SL. NO.	NAME	DESIGNATION	CONTACT NO.
1	Kollol Chatterjee	SAE(RWS)	9903905681
2	Sundargopal Mondal	Mechanic	9836968006
3	Naresh Malik	WTA	9732753866

Block-level Women & Child Care Monitoring Team

SL. NO.	NAME	DESIGNATION	CONTACT NO.	DUTY ASSIGNED
1	Suparna Das	W.D.O.	9434403180	<ul style="list-style-type: none"> Over-all monitoring and supervision over the women & children sheltered in different Rescue Shelters Maintaining liaison with Block-level Control Room, other line Dept. and GP-level Control Rooms Concerned Report-Return etc.
2	Riya Chatterjee	Inspector, BCW	9874155975	
3	Swatilekha Dinda	L.E.O.M.E.	8334894888	
4	Saswati Ghosh	C.C.	8101594514	

Name of the Gram Panchayats with Phone Number :

Sl. No.	Name of Gram Panchayat	Telephone/Fax Number	Name of the Panchayat Pradhan
1	Kesabchak	03212-274285	Banamali Dey-9775395718
2	Talpur	03212-255073	Sk. Saha Alam-9609565558
3	Champadanga	03212-255012	Dipali Saha-8900672686

4	Naita-Malpaharpur	03212-253012	Shyamali Majhi-9775716183
5	Astara-Duttapur	03212- 270306	Tumpa Bag-8145284572
6	Purba-Ramangore	03212-276140	Bapi Roy-8609235979
7	Santoshpur	03212- 276489	Tita Koley-8768902292
8	Bhanjipur	03212- 276232	Ashoke Ash-9434613335
9	Baligori-I	03212- 276224	Sarmila Roy-8388882757
10	Baligori-II	03212- 271650	Sanjoy Belel-8001585703

Some Temporary Rescue Shelter Locations in Tarakeswar Dev. Block

Sl no	Name of the temporary rescue shelter	name of the gram panchayat	Building category	No. Of usable rooms available	Capacity to provide shelter during emergency	Whether in usable condition
1	Dhallyan primary school	Bhanjipur	Double storied	4 nos.	60	Usable
2	Natungram primary school	Bhanjipur	Double storied	4 nos.	60	Usable
3	Purba bhanjipur primary school	Bhanjipur	Double storied	4 nos.	60	Usable
4	Bhanjipur gp office	Bhanjipur	Double storied	4 nos.	60	Usable
5	Houli primary school	Bhanjipur	Double storied	4 nos.	60	Usable
6	Sainta primary school	Bhanjipur	Double storied	4 nos.	60	Usable
7	Bhanjipur deshbandhu bidyaniketan	Bhanjipur	3 storied	20 nos.	300	Usable
8	Shyampur prymary school	Purba ramnagar	Single storied	4 nos.	60	Usable
9	Kunjaban primary school	Purba ramnagar	Double storied	5 nos.	75	Usable
10	Kunjaban junior high school	Purba ramnagar	Double storied	5 nos.	75	Usable
11	Bhabanipur primary school	Purba ramnagar	Single storied	4 nos.	60	Usable
12	Ramnagar vidyasagar valika vidyalaya	Purba ramnagar	3 storied	15	225	Usable

13	Subodhmoyee primary school	Astara dattapur	Double storied	7	100	Usable
14	Binapani primary school	Astara dattapur	Single storied	2	30	Usable
15	Chakdaha primary school	Astara dattapur	Single storied	3	45	Usable
16	Mojepur bharati high school	Astara dattapur	3 storied	21	300	Usable
17	Kalapukur primary school	Baligori -ii	Double storied	5	75	Usable
18	Belpuku - kalapukur primary school	Baligori -ii	Double storied	4	60	Usable
19	Madpur primary school	Baligori -ii	Double storied	5	75	Usable
20	Kanaipur primary school	Baligori -ii	Double storied	5	75	Usable
21	Maheshpur high school	Baligori -ii	3 storied	27	325	Usable
22	Baligori adharmoni dutta vidyamandir	Baligori - i	3 storied	18	280	Usable
23	Aligori j.c.b. primary school	Baligori - i	Single storied	4	60	Usable
24	Mirzapur north junior high school	Baligori - i	Double storied	6	90	Usable
25	Jyotshambhu south primary school	Baligori - i	Double storied	5	75	Usable
26	Kshudrampur high school	Naita-malpaharpur	3 storied	21	315	Usable
27	Timna junior high school	Naita-malpaharpur	Double storied	8	120	Usable
28	Belbandh primary school	Naita-malpaharpur	Single storied	4	60	Usable
29	Gobarhanda birajmohini high school	Naita-malpaharpur	Double storied	20	300	Usable
30	Ramchandrapur primary school	Naita-malpaharpur	Double storied	3	45	Usable
31	Malpaharpur adibasi primary	Naita-malpaharpur	Double storied	8	120	Usable

	school					
32	Ramchandrapur msk	Naita-malpaharpur	Double storied	6	90	Usable
33	Champadanga high school	Champadanga	Double storied	10	180	Usable
34	Champadanga ssk	Champadanga	Double storied	6	100	Usable
35	Sahachak primary school	Champadanga	Double storied	4	80	Usable
36	Paschim ramnagar primary school	Champadanga	Single storied	4	60	Usable
37	Binogram high school	Champadanga	Double storied	16	200	Usable
38	Binogram primary school	Champadanga	Single storied	4	60	Usable
39	Gauranga primary school	Champadanga	Single storied	4	70	Usable
40	Ramnarayanpur primary school	Talpur	Double storied	4	60	Usable
41	Netaji primary school	Talpur	Double storied	8	120	Usable
42	Naskarpur junior basic primary school	Talpur	Single storied	4	60	Usable
43	Naskarpur msk	Talpur	Double storied	8	120	Usable
44	Talpur nagdipara primary school	Talpur	Double storied	4	60	Usable
45	Nachipur primary school	Keshabchak	Single storied	4	60	Usable
46	Nachipur mahamaya primary school	Keshabchak	Single storied	3	30	Usable
47	Kanaria primary school	Keshabchak	Double storied	4	60	Usable
48	Vivekananda samabay samaiti office	Keshabchak	Double storied	2	50	Usable
49	Keshabchak gp office	Keshabchak	Double storied	2	45	Usable

50	Santoshpur paschimpara primary school	Santoshpur	Double storied	6	75	Usable
51	Teghari jhapanatala primary school	Santoshpur	Double storied	4	60	Usable
Total					5345	

Proposed Helipad Locations – with co-ordinates :

i) Sahapur Foot ball ground under Tarakeswar Municipality- N2253.200 E8800.480

iii) Jaynagore Football ground of Baligori-I G.P - N2252.673 E8802.586

List of Boat-Owners for Rescue Operation and Relief Material Distribution

Sl. No.	Name and contact Nos. of the Boat Owners	Address
1	Gobinda Patra, S/o Sukchand Patra, 8967948865	Santoshpur
2	Biswanath Biswas, S/o Purnachandra Biswas- 9635269201 (Owner of Two Nos. of Boats)	
3	Manindra Biswas, S/o Bishnupada Biswas,- 9683509937	
4	Uday Patra, S/o – Bosan Ch. Patra 9593749249/ 9749547099	Giara (Beside Embankment)
5	Dhananjay Patra, Duryadhan Patra, 7384605311	

Name & Contact Nos. of the Block Storing Agent :

Atin Saha, Baligori – 9734028309/9564900249

List of the Dry Food Dealers with Contacts :

SL. NO.	Name of the Gram Panchayat	Name of the Dealer	Contact No.
1	Keshabchak	A.L.Shee	9474045608
2	Talpur	Dilip Samui	8001666529
3	Champadanga	N.K. Jana	9434435985
4	Naita Malpaharpur	Barum Pal	9434301561
5	Astara Duttapur	M.R. Samanta	8670476828
6	Purba Ramnagor	M.R. Ghosh	9475965969
7	Santoshpur	M.Chatterjee	9647542525
8	Bhanjipur	R.Maity	9476352286

9	Baligori-I	T.Pal	9434501595
10	Baligori-II	J Uddin Mullick	9002851180

Emergency Item Contacts

SL. NO.	NAME OF THE ITEM	NAME OF THE OWNER/AGENCY/KEY PERSON	ADDRESS	CONTACT NO.
1	JCB	PIYUSH SINHA	TALPUR	9434125352
		SUKUMAR KARMAKAR	TALPUR	
		RATNAKAR DEY	AKHNAPUR	9734785905
2	BREAK-DOWN VAN	SHARMA BREAK-DOWN SERVICES	MUKTARPUR	9332453239 9609567570 9932252502
3	AMBULANCE	IFCO FARMA, PATIT DAS	MUKTARPUR	9732582057
		VIVEKANANDA SAMABAY SAMITY	KESHABCHAK	03212-274229 274230
		CHAMPADANGA GRAM PANCHAYAT SANJAY MAJI	CHAMPADANGA	9733593903
		BALIGORI – I GRAM PANCHAYAT	BALIGORI - I	03212-276224
		PURBA-RAMNAGAR GRAM PANCHAYAT	RAMNAGAR	03212-276140 03212- 277870

TARAKESWAR MUNICIPALITY

Municipality Disaster Preparedness and Response Plan

Name of the Municipality : Tarakeswar Municipality

Date of preparation of Plan: 2018-2019

Resolution by the Members: 24

Municipality Profile

MUNICIPALITY Disaster Management Committee

Sl. No.	Name	Designation	Address	Phone Number	
				Office	Res.
1	Sri Swapan Samanta	Chairman	Tarakeswar Municipality	9434159737	
2	Sri Uttam Kundu	Vice-Chairman	Tarakeswar Municipality	8016491949	

3	Sri Abhijit Sengupta	Executive Officer	Tarakeswar Municipality	9432670116	
4	Sri Golok Chand Ghosh	O.S.D.	Tarakeswar Municipality	9433012315	
5	Sri Priyabrata Santra	Councilor	Tarakeswar Municipality	9832267571	
6	Sri Prabir Chandra	Councilor	Tarakeswar Municipality	9002103230	
7	Smt. Kakali Banerjee	Councilor	Tarakeswar Municipality	9593556033	
8	Sri Amitava Hazra	Councilor	Tarakeswar Municipality	9832289577	
9	Sri Sandip Chakraborty	Councilor	Tarakeswar Municipality	9734704629	
10	Smt. Putul Goswami	Councilor	Tarakeswar Municipality	9830683949	
11	Smt. Rita Mondal	Councilor	Tarakeswar Municipality	9474468052	
12	Smt. Munmun Bhowmick	Councilor	Tarakeswar Municipality	8584981927	
13	Sri Uttam Bhandari	Councilor	Tarakeswar Municipality	9434567417	
14	Smt. Rupa Sarkar	Councilor	Tarakeswar Municipality	9002491785	
15	Smt. Putul Bhattacharya	Councilor	Tarakeswar Municipality	9933413597	
16	Md. Nayem	Councilor	Tarakeswar Municipality	9832283146	
17	Sri Tapas Saha	Councilor	Tarakeswar Municipality	9434731157	
18	Sri Dibyendu Dutta	S.A.E.	Tarakeswar Municipality	9153876320	
19	Sri Debanjan Chakraborty	Health Officer	Tarakeswar Municipality	9434223499	
20	Sri Subhas Chatterjee	Head Clerk	Tarakeswar Municipality	9002290843	
21	Sri Goutam Bandopahyay	Clerk in Relief Dept.	Tarakeswar Municipality	8145783503	
22	Sri Murari Mukherjee	Water Supply Dept.	Tarakeswar Municipality	9474778019	
23	Sri Badal Hait	Conservancy In-Charge	Tarakeswar Municipality	8926606089	

24	Aranya Banerjee	Assistant in Relief Dept.	Tarakeswar Municipality	8653668628	
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Demography Details:

Sl. No	Ward No.	Total No. Of Households	Population			Category			
			Adult	Children(< 5 Yrs.)	Total	SC	ST	OBC	GEN
1	1	400	1618	186	1804	489	0	101	1214
2	2	382	1584	144	1728	16	9	89	1614
3	3	257	1175	106	1281	70	8	72	1131
4	4	318	1300	99	1399	112	4	78	1205
5	5	159	824	69	893	30	1	50	812
6	6	475	2232	200	2432	107	0	137	2188
7	7	444	2027	176	2200	328	60	124	1688
8	8	506	2223	223	2446	493	1	137	1815
9	9	489	1987	206	2193	213	0	123	1857
10	10	818	3186	286	3472	585	25	195	2667
11	11	531	2234	181	2415	847	3	136	1429
12	12	349	1355	137	1492	229	1	84	1178
13	13	373	1443	159	1602	163	5	90	1344
14	14	659	2879	319	3198	95	23	180	2900
15	15	522	2198	194	2392	635	14	134	1609
		6682	28265	2685	30947	4412	154	1730	24651

Household Details:

Sl. No.	Ward No.	No. of APL HH				No. of BPL HH			
		ST	SC	OBC	GEN	ST	SC	OBC	GEN
1	1	0	59	24	213	0	68	10	26
2	2	3	62	25	221	1	24	3	43
3	3	2	45	18	161	0	12	2	17
4	4	1	48	19	173	0	47	5	25
5	5	1	27	14	94	0	0	2	21
6	6	0	82	41	287	0	25	3	37
7	7	15	57	28	184	0	78	11	56
8	8	1	86	43	302	0	55	10	9
9	9	0	72	36	250	0	78	6	47
10	10	6	132	66	463	0	118	6	27
11	11	2	150	38	187	0	74	13	67
12	12	1	55	27	193	0	47	4	21
13	13	1	54	27	189	0	42	4	55
14	14	6	108	81	344	0	38	60	16

15	15	3	74	37	255	0	91	18	41
		42	1111	524	3516	1	797	157	508

Population:

Sl. No	Ward No.	SC		ST		OBC		GEN		TOTAL	
		M	F	M	F	M	F	M	F	M	F
1	1	237	252	0	0	55	46	644	570	936	868
2	2	11	5	3	6	49	40	893	721	956	772
3	3	36	34	4	4	39	33	585	546	664	617
4	4	56	56	4	0	43	35	672	533	775	624
5	5	14	16	1	0	22	28	413	399	450	443
6	6	54	53	0	0	62	75	1150	1038	1266	1166
7	7	168	160	31	29	68	56	776	912	1043	1157
8	8	257	236	0	1	75	62	954	861	1286	1160
9	9	106	107	0	0	67	56	954	903	1127	1066
10	10	282	303	9	16	87	108	1340	1327	1718	1754
11	11	435	412	2	1	74	62	718	711	1229	1186
12	12	112	117	1	0	38	46	631	547	782	710
13	13	83	80	1	4	50	40	695	649	829	773
14	14	48	47	11	12	99	81	1615	1285	1773	1425
15	15	293	342	4	10	61	73	857	752	1215	1177
		2192	2220	71	83	889	841	12897	11754	16049	14898

B. Topographical Details:

Total Geographical Area in Hect: 388

Drinking Water Sources

Sl. No.	Ward No.	TubeWell	Well	PHD Stand Post	River	Canal
1	1-15	Yes	No	Yes	No	No

Infrastructure [Nos. AND/ OR distance inKms.]

Sl. No	Ward No.	PDS Outlets	Post Offices	Police Station/ Outpost	Tall buildings	CHC	PHC	Dispensary	Cyclone Shelters	Educational Institutions				Livestock	Cottage Indus.	Industries	Godown/storing	Temple (pucca)
										U P	M E	High	College					

1	1	Y			Y	Y	Y						Y				
2	2	Y	Y		Y		Y										Y
3	3	Y			Y		Y		Y		Y		Y	Y			Y
4	4			Y	Y		Y										Y
5	5	Y			Y		Y						Y	Y			
6	6		Y		Y	Y	Y			Y				Y			Y
7	7				Y		Y	Y									Y
8	8		Y		Y	Y	Y						Y				Y
9	9	Y			Y		Y		Y			Y					Y
10	10				Y		Y						Y			Y	Y
11	11	Y			Y		Y	Y					Y				
12	12				Y		Y	Y						Y	Y	Y	
13	13				Y		Y							Y			
14	14				Y	Y	Y	Y		Y				Y			Y
15	15				Y		Y										

Communication Facilities

Sl No	Ward No.	Telecommunication (Y/N)	No. of bus	No. of trekker	No. Of tractors	No. of jeeps	No. of two wheelers
1	1	Y					40
2	2	Y					38
3	3	Y	1	3			25
4	4	Y					31
5	5	Y					16
6	6	Y	1				48
7	7	Y	2				44
8	8	Y					50
9	9	Y	4	2			48
10	10	Y	2	3			80
11	11	Y					53
12	12	Y					34
13	13	Y					37
14	14	Y	1	4	4		65
15	15	Y					52

Availability of High Land :

Sl. No	Ward No.	Type of High Land	Remarks
1	6	Tarakeswar Atithi Bhavan	
2	3	Tarakeswar Railway Station	
3	1	Thana Marketing Society	

4	13	Baba Taraknath Seva Samity	
5	6	Mandirpara Kalibarir Math	
6	5	Rajbari Math	
7	14	Tarakeswar Municipality office	

Resource Inventory

Private Professionals:

Expertise	Name	Specialty	Address	Phone nos.	Service facilities available
Doctor	Debanjan Chakraborty		Tarakeswar Municipality	9434223499	24 hours
Health practitioner	Pradip Kumar Ganguly	Medicine	Tarakeswar Municipality	9775220242	24 hours
Ex-service man					
Mechanical/civil engineer	Dibyendu Dutt	Civil Engineer	Tarakeswar Municipality	9153876320	
Drivers (Road and Water ways)	Subir Shaw		Tarakeswar Municipality		10AM to 5PM

Alternative and Safe Route (in Kms.)

Sl.No.	Name of the Main Route	Alternate Route	Remarks
1	12 No. Road	Tarakeswar – Chakdighi Road	

C. VULNERABILITY ANALYSIS

Seasonality of Hazard:

Type of Hazards	April-June			July-Sept			Oct-Dec			Jan-March		
	H	A	I	H	A	I	H	A	I	H	A	I
Flood				Y	Y	Y	Y	Y	Y			
Storm	Y	Y	Y	Y	Y	Y						
Dengue	Y			Y			Y			Y		
Dayaria				Y								

H: Human, A: Animals, I: Infrastructure

Inhabitants:

Sl.No.	Ward No.	Type of Houses	No. of HH	Remarks
1	1-15	Katcha	707	
2	1-15	Pucca	4253	
3	1-15	Asbestors/ Tin roofed Houses	825	
		Total Houses	5785	

Distance of the Ward from the Risk Points (in Kms.)

Sl.No	Danger and Risk Points	Ward No.	Distance from the ward	Remarks
1	Sea			
2.	River	8, 9, 15	4	Damodar River
3.	Weak Embankments	1,2,3,4,6,8,10,11,12,13	.5	Raner khal

D. RISK ANALYSIS:

Risk and Vulnerable Groups

Sl.No.	Ward No.	Name of the Member along with the HH No.
1	Pregnant women/ lactating mothers	
4	Children below 5	2685
5	Uncared aged/ destitute	
6	Single Women headed household	30
7	Fishermen	
8	Disabled 54	Deaf/Dumb
		Lame
		Blind
		Mentally Challenged
		Physically Handicap
9	Sick and ailing	1%
10	Inhabitants of shanties	400
11	Houses living near sea/ river	0
12	Any other	

Inter Ward Linkages:

Need areas	Process	Contact person
Wrad no. 12 Rastar dhar, Palpara	By walking, Two wheeler	Sri Priabrata Santra
Nihari para khal par	By walking, Two wheeler	Sri Prabir Chandra
Ananda Bazar Paschim	By Walking	Smt. Kakali Banerjee
Vidyasagar Pally	By Walking	Sri Amitava Hazra
Parmohal Uttar, Jhiler Par, Lalpakha Purba, Raner Khal dhar	By Walking	Smt. Putul Goswami
Harijanpally, Bpr gate	By Walking	Sri Uttam Kundu
Rabindra pally, Sukantapally	By Walking	Sri Swapan Kr. Samanta
Saratpally, Sanyalpara	By Walking	Smt. Rita Mondal
Battala	By Walking	Smt. Munmun Bhowmick
Khaler par, Rastar dhar	By Walking	Sri Uttam Bhandari
Rastar dhar, Telarpar	By Walking	Smt. Rupa Sarkar
Rastar dhar, Natun gram Paschim	By Walking	Smt. Putul Bhattacharya
Rail colony, Panikal, Ramkrishnapally, Saradapally	By Walking	Md. Nayem
Dighirpar, Malikpara, Cinematala	By Walking	Sri Tapas Saha

Annexure I:**Important Name and Phone Numbers useful in disaster management:**

Name of Personnel	Designation & Department	Address	Office Phone No.	Residence Phone No.	Fax No.	Contact Person
Swapan Samanta	Chairman		03212-276105	9434159737		
Uttam Kundu	Vice-Chairman		03212-276105	8016491949		
Abhijit Sengupta	Executive Officer		03212-276105	9432670116		
Subhas Chatterjee	Head Clerk		03212-276105	9002290843		

Annexure II:**Offices in the Municipality:**

Name of the Office	Address	Contact person	Telephone		Alternative Communication
			Office	Res.	
Tarakeswar Guest House	Tarakeswar, Ward No. 6	Swapan Samanta	03212-276330	9434159737	

Annexure III.**Capability Assessment of the Municipality offices:**

Name of the Department	Number of Staff sanctioned	In- Position with Designation	Vacancy
Tarakeswar Municipality	197	97	100

Annexure IV

Name of the Bus Owner	Ward No.	Address and Phone No.
Goutam Dholey	10	9775782293
Haradhan Dholey	10	9434301409
Md. Mustak	7	9932706602
Prahallad Banerjee	7	7384549099
Swapan Kumar Samanta	6	9732679585
Ananta Kundu	3	9434827313
Nabakumar Pal	9	9476121225
Manik Ghosh	9	9434827371
Anil Shaw	9	9333280270
Sambhu Pal	9	9474097597
Pratap Dey	14	9734204115

Annexure VI

Name of the Trekker Owner	Ward No.	Address and Phone No.
Goutam Dholey	10	9775782293
Haradhan Dholey	10	9434301409
Raghunath Ghosh	10	9564480055
Prasanta Ribhu Padak	3	9832404030
Ananta Kundu	3	9434827313
Sourav Pal	3	9732822136
Subhendu Pal	9	9832165551
Anil Shaw	9	9333280270
Shyamal Roy	14	9332237846

Md. Nayem	14	9832283146
Amal Mokami	14	8768679330
Chandan Chowdhury	14	9732434869

BLOCK DEVELOPMENT OFFICE SINGUR

Natural Disaster, either in the shape of Water logging & Cyclonic Storm affects this Block. During water logging a few mouzas of Gram Panchayats are affected which caused damages to dwelling-houses and crops. To minimize the sufferings of the general people, all sorts of efforts from all corners are of utmost importance. The active assistance of all Govt. Departments are very much needed in such time of necessity during water logging , overflowing of Mete Khal affects some areas of Basubati Gram Panchayat (Satghara) and over flowing of Julkia rivers affects some areas of Beraberi Gram Panchayat & Gopalnagore Panchayat.

The Disaster Management Plan (2018-2019) for this Block is being enclosed herewith with active help from all Govt. Departments concerned.

BLOCK AT A GLANCE

1.	Name of the Block	:	SINGUR
	Nos. of Gram Panchayets	:	16
2.	Total Population	:	276787 (As per 2011 Census)
	a) Male	:	140158
	b) Female	:	136629
3.	S.C. Population	:	69331
4.	S.T. Population	:	12752
5.	No. of B.P.L. Families	:	13,397
6.	No. of Villages	:	158
7.	No. of Mouzas	:	109
8.	No. of Police Station	a)Singur b)Bhadreswar	: 2
9.	Area of Cultivation		10,847 Hector
10.	Area of Flood Affected		6,152 Hector
11.	No. of Post Office		
	a) Sub post office	:	1
	b) Branch post office	:	23
12.	No. of Bank Branches	:	18
13.	No. of Petrol Pump	:	3

14.	No. of P.H.C.	:	4 (capacity 30 persons)
15.	No. of R.H.C.	:	1 (capacity 60 persons)
16.	No. of Pry. School	:	187
17.	No. of SSK	:	7
18.	No. of High School	:	37
19.	No. of Madrasa	:	2
20.	No. of Madrasa (MSK)	:	2

1.	Name of the Gram Panchayats, with mouzas which may be affected flood/water logging :-	<p>(A) <u>Beraberi G.P.</u>:- Beraberi, Singhalpathan, Chalk-Kalikaburi, Jompukur, Madhusudanpur, Khaserbheri, Dobandi.</p> <p>(B) <u>Gpoalnagar G.P.</u>:- Pairaurah, Dewanbheri, Singherbheri, Baburbheri.</p> <p>(C) <u>Basubati G.P.</u>:- Satghara, Rajarambati, Simulpukur, Sibarambati.</p> <p>(D) <u>K.G.D. G.P.</u>:- Bajemelia, Khagragachi, Gopalnagar(Part).</p> <p>(E) <u>Bora G.P.</u> :- Jhankari, Phatke, Kamalapur(east), Baharampur, Nizampur</p> <p>(F) <u>Boinchipota G.P.</u>:- Balidipa, Bhattarchalk, Harishnagar, Kiritinagar.</p> <p>(G) <u>Borai-Pahalampur G.P.</u> :- Haripur, Kamalapur, Mohammadpur.</p> <p>(H) <u>Anandanagar G.P.</u>:- Habaspota, Ganderpukur.</p> <p>(I) <u>M/Bankipur G.P.</u>:- Malipukur, Jagatnagar.</p> <p>(J) <u>B/Chhinamore G.P.</u> :- Daipukur</p>
2.	Telephone Number of Govt. Officials & Public representative :-	<p>(I) Dr. Ratna Dey Nag, Hon'ble M.P. Phone No. 9830131093</p> <p>(II) Sri Rabindra Nath Bhattacharyya, Hon'ble Minister Phone No. 03212 265 126</p> <p>(III) Sri Becharam Manna, Hon'ble Minister Phone No. 9433010275</p> <p>(IV) Smt. Pratima Das, Sabhapati Phone No. 9933769798</p> <p>(V) Sri Suman Chakroborty, BDO Phone No. 9836382882& 26300018</p>

		(VI) B.M.O.H, Singur Phone No. 9433835740 & 2630 0383 (VII) O.C., Singur P.S. Phone no. 2630 1001, 8585061555 (VIII) Sri Anirban Chakroborty A.D.A., Singur Phone No. 9433373096 & 26301789 (IX) Sri Joy Kinkar Manna B.L.D.O., Singur Phone No. 9434435986 (X) Station Manager, WBSEDCL Phone No. 9432412457 & 2630 2312 (XI) Sri Swapan Dey, SAE(AI) Phone No. 9932836808 (XII) Sri Kuntal Roy SAE (PHE), Singur Phone No. 9088671213 (XIII) Sourav Banerjee, PHE Asstt. Engineer, Phone No.																																													
3.	Information regarding communication system during any disaster :-	Block Development Office , Singur Phone/Fax No.2630 0018 Singur Panchayat Samity Phone No. 2630 0875 Singur Police Station Phone No. 2630 1001																																													
4.	<u>Name of the Gram Panchayets with Phone Number :-</u> <table> <tr> <th>Sl. No.</th><th>Name of Gram Panchayat</th><th>Telephone/Fax Number</th></tr> <tr><td>1</td><td>Bighati</td><td>2633 6239 & 2633 5843</td></tr> <tr><td>2</td><td>Beraberi</td><td>03212 220401</td></tr> <tr><td>3</td><td>KGD</td><td>03212 233339</td></tr> <tr><td>4</td><td>Gopalnagar</td><td>2630 2121</td></tr> <tr><td>5</td><td>Anandanagar</td><td>2630 0944</td></tr> <tr><td>6</td><td>Boinchipota</td><td>03213 235279</td></tr> <tr><td>7</td><td>B-Chhinamore</td><td>2630 0970</td></tr> <tr><td>8</td><td>Nasibpur</td><td>2630 1287</td></tr> <tr><td>9</td><td>Singur-I</td><td>2630 2196</td></tr> <tr><td>10</td><td>Singur-II</td><td>2630 1067</td></tr> <tr><td>11</td><td>Balarambati</td><td>03212 265043</td></tr> <tr><td>12</td><td>Basubati</td><td>03212 265134</td></tr> <tr><td>13</td><td>M-Bankipur</td><td>03212 232038</td></tr> <tr><td>14</td><td>B-Paltagarh</td><td>03212 248436</td></tr> </table>		Sl. No.	Name of Gram Panchayat	Telephone/Fax Number	1	Bighati	2633 6239 & 2633 5843	2	Beraberi	03212 220401	3	KGD	03212 233339	4	Gopalnagar	2630 2121	5	Anandanagar	2630 0944	6	Boinchipota	03213 235279	7	B-Chhinamore	2630 0970	8	Nasibpur	2630 1287	9	Singur-I	2630 2196	10	Singur-II	2630 1067	11	Balarambati	03212 265043	12	Basubati	03212 265134	13	M-Bankipur	03212 232038	14	B-Paltagarh	03212 248436
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	15 16	B-Pahalampur Bora	03212 248460 03212 248250
5.	Name of the Rivers which may cause Flood/Water logging	1. Ghia, 2. Julkia, 3. Mete Khal	
6.	Name of the Canals which may cause Flood/Water logging during rainy season & the names of the affected Mouzas	1. Julkia Canal :- Beraberi, Joymolla, Singhalpathan, Benejamuna, Jompukur, Kismat Jompukur, Chakalikaburi, Dobandi, Madhusudanpur, Khaserbheri 2. Mete Khal :- Satghara, Rajarambati, Simulpukur, Shibarambati. 3. Ghia Canal :- Boinchipota, Balidhipa, Bhattarchak, Kritinagar, Habaspota, Ganderpukur, Singherbheri.	
7.	Officer & Staff engaged for Control Room		
	Suman Saha	Phone No. - 9432255554	
	Piyali Ganguly, C.I.	Phone No. - 7044081626	
	Mitra Dutta Sen , APO	Phone No. - 9748600600	
	Bilas Ghosh, FEO	Phone No: 9432153613	
	Nemai Garai, IDO	Phone No. - 7003678453	
	Mrityunjoy Panja, SAE (RWP)	Phone No. - 9474728574	
	Mousumi Dhar, BIO	Phone No. - 9433983672	
	Srabanti Baishya, LEOME	Phone no. 8420219690	
	Subhendu Mal, CA	Phone No. - 9433345553	
	Tarapada Das, OCM	Phone No. - 9903625183	
	Priyaranjan Mukherjee, FA	Phone No. 9734834098	
	Swapn Dey SAE(AI)	Phone no. 9932836808	
	Samir Ghosh, Orderly to BDO	Phone No. 8902260026	
	Haradhan Das, Night Guard	Phone No. – 8017568218	
	Soumik Sarkar, TCPC (Peon)	Phone Np.- 9903145033	
8.	Control room in charge	Sri Suman Chakroborty, BDO, Mob: 9836382882	
9.	List of Hospitals including number of beds available along with telephone if any	Name of Hospital	No. of Bed
		Singur Rural Hospital	60
		Bajemelia P.H.C.	Nil
		Bora P.H.C.	Nil
		Madhubati P.H.C.	Nil
10.	Ambulance is available in the area	1. Singur Rural Hospital – 1 no. 2. Gopalnagore Prathamik Sangha – 2 nos.	
11.	List of the boats for rescue plan for relief	a) No. of boats required: - 10 Nos. of boats. b) No. of rescue centre: - 12 Nos. of Relief centers. c) 2(two) boats only are available at this Block Office,	

		Singur, Hooghly. 1(one) boat is available at Beraberi G.P and 1(one) boat is available at Gopalnagar G.P.
12.	List of the dry food dealers along with there address any quantity available	Name of Bakeries :- a) New Eastern Bakery at Singur Bazar. b) B.B. Malik at Singur Bazar. c) P.N.Maity at Singur Bazar
13.	Whether there is any flood shelter in his areas and present conditions of the flood shelter	There is no Govt. flood shelter in this Block area. 11(eleven) nos. of school are to be identified for using as flood shelter 1. Madhusudanpur Pry. School, 2. Shibarambati Pry. School, 3. Pairaurah High School, 4. Satghara Pry. School, 5. Doluigacha Bharati Vidyamandir, 6. Kamalapur High School, 7. Bora High School, 8.Harishnagore High School, 9.Habaspota Pry. School, 10. Ganderpukur Pry. School. 11. Khaserbheri Pry. School. 3500 nos. of people are to be shifted in case of natural calamities.
14.	List of rice mill with address & production capability	Nil
15.	List of Voluntary Organization (With Location) including the Name of the Secretary with address :-	i) Kalyan Bharati, Name of Secretary – Sri Alope Das Phone No. 2630 0906 ii) Gopalanagore Nibedita Welfare Society – Smt. Pranati Pal, Sec. Phone No.9748146704
16.	Advance storing of M.R. Food grains etc. with the list of Agent / Retailers :	1) Sri Baidyanath Nandy, Phone No. 2630 2938 2) Smt. Dipty das, 3) Sri Sailendranath Kundu, Phone No. 2630 3075 4) Sri Monoj Kr. Das, Phone No.9433963202 5) Sri Gokul Chandra Koley, Phone No. 9748540688 6) Sri Trilochan Das, Phone No. 9434501766 7) Sri Joydev Paul, Phone No. 9433641762 8) Smt Rita Jana Phone No.2630 0946
17.	Availability of drinking water in rescue centre	There are tube wells in every rescue centre as a source of Drinking Water.
18.	Health & Medical Relief	B.M.O.H, Singur B.P.H.C has been requested to make necessary arrangements for medical relief besides this M.O of Subsidiary Health Centre have been requested to make necessary arrangements for medical facilities to flood affected people.
19.	Live Stock Department	B.L.D.O has been directed to do the needful during the adverse situation.
20.	Air dropping points	Khagragachi Football Ground under Beraberi G.P., Bora High School Ground under Bora G.P.Fatke

			mathdipa near Bullet Sangha				
21.	Power Supply		West Bengal State Electricity Distribution Co. Ltd. to do the needful. Phone No. 2630 2312				
22.	Transport network for reaching the relief materials by alternative method while the road communication is cut off at certain points should be identified		The transport network for reaching the relief materials to the flood centers are in good condition and there is no possibility to cut off the road at certain points.				
23.	Relief Operation						
Name of G.P. with location	Water logging prone areas	Name of the rescue shelter & its capacity	Name & designation of the officer in-charge of the rescue & relief operation	Name & designation of the public representative who will look after relief operation	Whether drinking water is available	Name of the G.R. dealer with Phone No.	Availability of medical aid
<u>Beraberi</u>	1)Beraeri, 2)Singhalpathan, 3)Chalk-Kalikaburi, 4)Jompukur, 5)Madhusudanpur, 6)Khaserbheri, 7)Dobandhi. 8) Benejamuna	1. Singhalpathan flood Shelter-350 nos. 2. Joymollah flood centre-350nos. 3.Madhusudanpur Pry. School-150nos 4. Khaserbheri Pry. School-100nos.	1. Samiran Meel SAE(BP) 9432232201	Dudh Kumar Dhara 98744 61867	Available from Local tubwell	Ramkrishna Das 98366 76145	Bajemelia PHC
<u>Gpoalnagar</u>	1.Pairaurah, 2.Dewanbheri, 3.Singherbheri, 4.Baburbheri	1. Natunbheri flood centre-350nos. 2. Pairah High School-300nos	1.Nemai Garai 7003678453 2. Ashok Kr. Bhattacharyya,EA, Gopalnagore 9433780735	Basudeb Adak 98309 63905	Available from Local tubwell	Sadanda Das 03213 23601 5	Local SHC

<u>Basubati</u>	1.Satghara, 2.Rajarambati, 3.Simulpukur, 4.Sibarambati	1. Satghara Pry. School-200nos. 2. Shibarambati Pry. School- 200nos.	1. Shyamal Sarkar Dy. Sec 9830545235	Subrata Das 90511 82102	Availa ble from Local tubwell	Tarak Ch. Santra 03212 26545 0	Ma dhu bati PH C
<u>K.G.D.</u>	1.Bajemelia, 2.Khagragachi, 3.Gopalnagar(Part)	1. Daluigacha Bharati Vidyalaya- 300nos.	1. Bilas Ghosh, Singur 9432153613	Smt. Sakuntala Manna 98314 26397	Availa ble from Local tubwell	Dipti Das	Loc al SH C
<u>Bora</u>	1.Jhankari, 2.Phatke, 3.Kamalapur(e ast), 4.Baharampur, 5.Nizampur	1. Bora High School-300nos 2. Jhankari Pry. School-100nos.	1. Swapn Dey , SAE(A- I)99328368 08 2. Anup Bera E.A, Bora 9734536370	Sujay Bag 99037 79801	Availa ble from Local tubwell	Gokul Ch. Koley 97485 40688	Bor a PH C
<u>Boinchipota</u>	1.Balidipa, 2.Bhattarchalk, 3.Harishnagar, 4.Kiritinagar	1. Harishnagar High School- 250nos.	1. Tapas Sarkar MWI 7603091175 2. Tapas Kr. Bera, Sahayak, Anandanag ore 9432176116	Shymal Hazra, 9474096484	Availa ble from Local tubwell	Monoj Kr. Das 94339 63202	Loc al SH C
<u>Borai-Pahalampur</u>	1.Haripur, 2.Kamalapur, 3.Mohammadp ur	1. Kamalapur High School- 250nos,	1. Satyajit Ohja NS 8420421070	Madhabi Koley 98306 49064	Availa ble from Local tubwell	Secy. Pahala mpur SKUS Ltd. 03212 24816 0	Loc al SH C

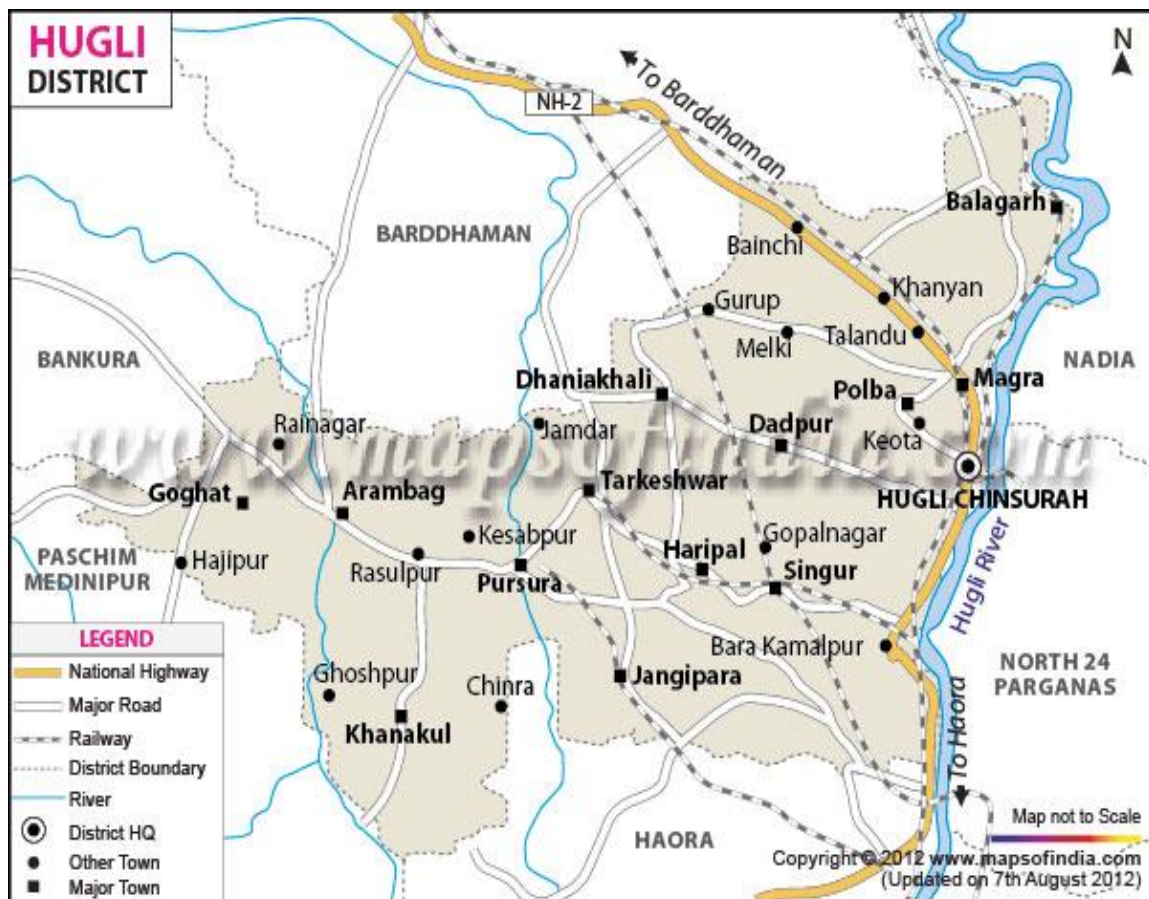
<u>Anandanagar</u>	1.Habaspota, 2.Ganderpukur	1.Habospota Pry. School- 100nos. 2. Ganderpukur Pry. School- 100nos	1. Koushik Set NS, Anandanag ore 9883403318	Prem Prasad Adhikari 94321 79222	Availa ble from Local tubwell	Rita Jana 26300 946	Loc al SH C
<u>M/Bankipur</u>	1.Malipukur, 2.Jagatnagore	1. Jagatnagare Pry. School- 100nos.	1. Ramesh Santra EA 9432552733	Achintya Langal 99031 57423	Availa ble from Local tubwell	Gopal Ch. Dutta 03212 26533 1	Loc al SH C
<u>B/Chhinamore</u>	1.Daipukur	----	1.Subrata Banerjee NS B/Chhinma ore9007261 816 2. Bausdeb Sadhukhan E.A., B/Chhinam ore 9474097750	Chhaya De 90079 22807	Availa ble from Local tubwell	Triloc han Das 94345 01766	Loc al SH C

BLOCK DEVELOPMENT OFFICE HARIPAL

CHAPTER - 1

Overview

The Haripal Block is part of the Hooghly-Damodar Plain, one of the three natural regions in the district of the flat alluvial plains that forms part of the Gangetic Delta. The region has many depressions which receive water from the surrounding lands during the rainy season and discharge the water through small channels.



Natural Disaster, either in the shape of Flood, Earthquake & Cyclonic Storm affect this Block . During flood, large areas of Chandanpur GP & a few mouzas of Haripur Kinkarbati, ,Bandipur,NarayanpurBahirkhand, Jejur&Kaikala GPs are affected which cause wide-spread damages to dwelling-houses. To minimize the sufferance of the general people, all sorts of efforts from all corners are of utmost importance. The active assistance of all Govt. Deptts. are very much needed in such time of necessity. During flood, overflowing of Dakatia Khal affects large areas of HaripalSahadev G.P and over flowing of Julkia& Ghia Rivers affects ChandanpurG.P.and part of Bandipur G.P. & Haripur Kinkarbati G.P.

BLOCK AT A GLANCE

Haripal Development Block

P.O : Khamarchandi , P.S – Haripal , Dist. – Hooghly , Pin – 712405

Phone No. 03212-242240; 03212-239372

Fax No. 03212-242240

E-mail: sabhapatiharipal@gmail.com , haripalbdo@gmail.com , bdohpl@yahoo.co.in

Longitude and Latitude - 22.50` (N), 88.07` (E)

BASIC INFORMATION	
District	Hooghly
Sub-Division	Chandannagore
Police Station	Haripal
Gram Panchayat	15
Gram Sansad	208
Villages	154
Geographical Area	184.4 Sq. Km.

POPULATION	
Total Population	265639
Male	134107
Female	131532
S.C. Population	74140
S.T. Population	17552
Minority Population	51142
OBC Population	58164
Total House Hold	60456 No
BPL	21727 No.
APL	3872+-

AREA	
Geographical Area	184.4 Sq. Km.
Net Area Cultivation	14480 Hec.
Area of the Pasture Orchard etc.	300 Hec
Cultivate waste land	444 Hec
HomeSteadLand	300 Hec.
ForestLand	104 Hec.
Social forestry	150 Hec.
Monocrops	36 Hec.
Multicrops	11100 Hec.
Vested Land	312.10 Hec.
Distributed Land	150 Hec.
No.ofBargader	8069
Patta Holder	3568
Small Farmers (Families)	8006 No.
No.of Marginal Families	8848 No.
Net Water Area	2000 Acres
Net Water Area Pisciculture	1530 Acres

HEALTH	
Rural Hospital	1 No.
No.of Bed	30 Nos.
Health Sub Centre	42 No.
PHC	3 No
ICDS	366 No.

EDUCATION	
No. of Primary School	190 No.
No. of SSK	29 No.
No. of MSK	2 No.
No. of Madrasah	6 No.
High Madrasah	1 No.
Senior Madrasah	2 No.
Junior High Madrasah	3 No.
Junior High School	11 No.
High Secondary School	19 No.
College	1 No.

Animal Husbandry	
milch Cow	10335 No.
Bullock	10640 No
No.of Goats	42272 No.
Poultry Birds	76350 No.
Duck	30350 No.
VetenaryHospital	1 No.
Dispensary	2 No.
VetenarySurgent	3 No.
A.I. Centre	9 No.
Vetenary Aid Centre	2 No.

OTHER INFORMATION	
Morrum Road	344 K.m
Black Top	105 K.m
PMGSY Road	6 No.
Brick Road	32 K.m
Concrete Road	17 K.m
Drinking water spot sourcess (Mouzas)	154 No.
Pipe Line Supply (Mouza)	56 No.
No. of Cold Storage	18 No.
No. of Brick Fields	5 No.
Bus Rout	5 No.
Nationalized Bank	9 No.
Private Bank	1 No.
Gramin Bank	5 No.
District Central Cooperative Bank	2 No.
Cooperative Society	18 No.
Members of Cooperatives	22663 No.
Sub& Branch Post Office	30(3 &27)
Rural Library	8 No.
S.I. Office	3 No.

Geography(Location,Area&Administrative Division)

Haripal is located at 22°50'00"N 88°07'00"E.

Haripal Block is bounded by Dhaniakhali and PolbaDadpur Blocks in the north, Singur Block in the east, Chanditala and Jangipara Blocks in the south and Tarakeswar Block in the west.^{[2][3]}

It is located 34 km from Chinsurah, the district headquarters.

Haripal CD Block has an area of 184.42 km². It has 1 panchayat samity, 15 gram panchayats, 208 gram sansads (village councils), 154 mouzas and 152 inhabited villages. Haripal police station serves this block.^[4] Headquarters of this Block is at Khamarchandi.

Haripal is a community development block that forms an administrative division in Chandannagar Sub Division.

Population(Socio Economic Profile)

As per the 2011 Census of India, Haripal Block had a total population of 261,073, of which 256,507 were rural and 4,566 were urban. There were 131,757 (50%) males and 129,316 (50%) females. Population below 6 years was 26,259. Scheduled Castes numbered 73,178 (28.03%) and Scheduled Tribes numbered 17,498 (6.70%).

As per the 2001 census, Haripal block had a total population of 235,671, out of which 118,464 were males and 117,207 were females. Haripal block registered a population growth of 14.29 per cent during the 1991-2001 decade. Decadal growth for Hooghly district was 15.72 per cent.^[9] Decadal growth in West Bengal was 17.84 per cent.

There is only one Census Town in Haripal Block (2011 census figure in brackets): Bargachhia (4,566).

Large villages (with 4,000+ population) in Haripal Block are (2011 census figures in brackets): Kaikala (5,571), Paschim Narayanpur (4,184), Gopinagar (4,512), Jejur (5,173), Bandipur (4,979), Malia (4,393) and Shripatipur (5,727).

Other villages in Haripal Block include (2011 census figure in brackets): Haripal (3,395), Paschim Gopinathpur (2,709), Dwarhatta (3,779), Khamar Chandi (3,320) and Nalikul (1,734).

Literacy(SocioEconomicprofile)

As per the 2011 census the total number of literates in Haripal Block was 184,531 (78.59% of the population over 6 years) out of which males numbered 100,034 (84.41% of the male population over 6 years) and females numbered 84,497 (72.66% of the female population over 6 years). The gender disparity (the difference between female and male literacy rates) was 11.75%.

Agriculture

This is a rich agricultural area with several cold storages. Though rice is the prime crop of the district, the agricultural economy largely depends on potato, jute, vegetables, and orchard products. Vegetable is a prize crop in the blocks of Haripal, Singur, Chanditala, Polba and Dhaniakhali being grown in a relay system throughout the year. Though potato is cultivated in all the blocks of this district Dhaniakhali, Arambagh, Goghat, Pursurah, Haripal, Polba-Dadpur, Tarakeswar, Pandua and Singur contributed much of its production of this district.

Some of the primary and other *hats* or markets in the Haripal block area are: Basudevpur hat, Bondipur hat, Darhatta hat, Jejur Daily Market, Kaikala hat, Kalchara hat, Nalikul hat and Nalikul Station Bazar, Nalikul Bakchi Bazar, Kinkarbatihattala, Sipaigachi hat, Jagin market, Haripal Barabazar and Haripal Station Baza

In 2017-18, Haripal Block produced 35,819 tonnes of Aman paddy, the main winter crop from 13,688 hectares, 13,073 tonnes of Boro paddy (spring crop) from 4,568 hectares, 551 tonnes of Auspaddy (summer crop) from 187 hectares, 24,953 tonnes of jute from 1,195 hectares, 173,968 tonnes of potatoes from 8,466 hectares. It also produced oilseeds .

In 2017-18, the total area irrigated in Haripal Block was 19,329 hectares, out of which 12,295 hectares were irrigated by canal water, 2,620 hectares by tank water, 50 hectares by river lift irrigation, 930 hectares by deep tube wells and 3,434 hectares by shallow tube wells.

Transport

Haripal CD Block has 8 originating/ terminating bus routes.

The broad gauge Sheoraphuli–Tarakeswar branch line was opened by the Tarkessur Railway Company on 1 January 1885 and was worked by East Indian Railway Company. The Tarkessurcompany was taken over by the East Indian Railway in 1915. Haripal is a suburban station on the line and is 45 kilometres (28 mi) from Howrah. There are stations at Nalikul, Maliya (halt), Haripal and Kaikala on the Howrah-Tarakeswar branch line. The Howrah–Bardhaman chord, a shorter link to Bardhaman from Howrah than the Howrah–Bardhaman main line, was constructed in 1917. There are stations at Madhusudanpur, Chandanpur and Porabazar.

It is part of Kolkata Suburban Railway.

State Highway 2 (West Bengal) running from Bankura to Malancha (in North 24 Parganas district) passes through this Block. State Highway 12 & State Highway 26 are running through this Block.

CHAPTER - 2

Natural Disaster, either in the shape of Flood, Earthquake & Cyclonic Storm affect this Block . During flood, large areas of Chandanpur GP & a few mouzas of Haripur Kinkarbat, ,Bandipur,NarayanpurBahirkhand, Jejur&Kaikala GPs are affected which cause wide-spread damages to dwelling-houses.

During flood, overflowing of Dakatia Khal affects large areas of HaripalSahadev G.P and over flowing of Julkia& Ghia Rivers affects ChandanpurG.P.and part of Bandipur G.P. & Haripur Kinkarbat G.P.

Hazard Calender

Month Name	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Hazar Name												

Storm												
Flood												
Cyclone												

Names of the Rivers which may cause Flood/Water-logging

Ghia, Julkia, Kana, Kaushiki, Dakatia Khal

Name of the Canals which may cause Flood/Water-logging during rainy season & the names of the affected Mouzas

Dakatia Canal - Kamdevpur, DwipaGaza,Chandbati, Parbatipur, Jaggibanpur, PaschimMalliahpur, Kanakpur, Krishna -ballavbati, Kalubati, Khajuria, Bhursit –Khajuria, Dignagar, Sepaigachi, Gabati, Radhakrishnapur, Paschim Joy Krishnapur,Baramba.

DingaBhanga Canal - Chitrasali,Kanakpur, Mirjapur, Gaja, Bamanjole, Dark Kinkarbati, BajeIslampur, Parjana.

Vulnerable G.P.

Chandanpur

Vulnerable points at G.P.

Faridpur
Kangoi
Badedigoria
Kumragori
Champsara
Mohistikry
Harat
Ramchandrapur
Laxmanpur
Madanmohanpur
Ayma Champsara

<u>Vulnerable G.P.</u>	<u>Vulnerable points at G.P.</u>
HaripurKinkarbati	Kinkarbati BajeIslampur
	Parjana
HaripalSahadeb	Khajuria
	Kalubati
	Bhursuit
	Dignagar
	Sepaigachi
	Gabati
	Radhakrishnapur
Bandipur	Chitrasali
	Kanakpur

	Mirjapur
	Gaja
	Bamanjole
	Dank
NarayanpurBahirkhand	
Kaikala	Basudevpur
Jejur	
Ashutosh	Chowtara

CHAPTER – 3

Telephone Nos. of Govt. Officials & Public representative

- i) Smt. AparupaPoddar, Hon'ble M.P. 9474574363
ii) Sri Bacharam Manna, Hon'ble M.L.A. 9433010275
iii) JanabSafiul Islam Sarkar,Savapati, Haripal Panchayat Samity 03212-242271(off.) 9477112030
iv) Sri BimalenduNath, B.D.O. Haripal Block 03212-242240(off.) 9732065007
v) Karmadhakshya, Nari, Sishu-O-Tran SthayeeSamity9679627186
vi) B.M.O.H., Haripal03212-2422478013269039
vii) O/C - Haripal Police Station 03212-2422689051869127
viii) A.D.A., Haripal 9433520563
ix) BLDO, Haripal 9733086754
X) Inspector (Food & Supplies) 9051600145
xi) Station Manager, State Electricity Board (Nalikul)7449303583
xii) Station Manager, State Electricity Board(Haripal) 7449303581
xiii) PWD (Nalikul) SAE 9433184284
xiv) Irrigation & Water Department
9432248869xv) PWD(Road)SAE 9433462627
xvi) PHE – Asstt. Engineer, Singur9475889688

Name of G.P.S and PRADHANS

Name of G.P.	Pradhan Name	Mobile No	OfficePhn. No.
HaripalAshutosh	RatnaGayen	8389051435	242285
OlipurKashipur	Tapasi Pal	9002097806	235100
Bandipur	Maniklal Manna	9903594550	233248
Chandanpur	MamtajBegam	9477711344	235286
Dwarhatta	LilabatiMandi	9735937925	231347
Haripur Kinkarbati	Gopal Dholay	9143894123	233545

HaripalSahadev	Debasis Pathak	9474503045	242225
Jejur	Dipak Mahato	9007788099	235825
Kaikala	Banani Roy	8759660063	242630
NalikulPaschim	Mamud Sarkar	9804133751	233614
NalikulPurba	Ashok Pandit	9051986185	233262
NarayanpurBahirkhand	SiulidiMudi	9002806022/ 8145042642	271285
PaschimGopinathpur	Sahanara Mallik	9641589214	231609
Pantra	Vacant		242560
SripatipurIlipur	Uma koley	8670238787/ 9748344344	266629

Information regarding communication system during any disaster

i) Place where control room will be opened

B.D.O'S, Office, Haripal :

Ph.No. 03212-242240

Haripal Panchayat Samity:

Ph. No. 03212-242271

Haripal Police Station:

Ph.No. 03212-242268

ii) Who will be in charge of the control room& Telephone No. of the control room

Block Development Officer, Haripal

Ph. No. 03212-242240

Public distribution system:

Chandanpur -MotizerRahaman
Haripur –Kinkarbati -Sanat Kumar Ghosh
HaripalSahadeb-Sanatan Roy
Bandipur-Swapan Choudhury
Dwarhatta-Krishna Chandra Bhar
NarayanpurBahirkhanda-Sk.OhabRahamanMondal
Jejur-Ajoy Kr. Sadhukhan
Kaikala -Prasanta Kr. Chatterjee

Flood shelterswith area & Lat., Long

i) Faridpur Flood Shelter (Chandanpur G.P.)	60 ft.& 30 ft.	22degrees 88 minutes, 88 degrees 17 minutes
ii)Ramchandrapur School -cum-FloodShelter (Chandanpur G.P.)	62 ft.& 30 ft.	22degrees 87 minutes, 88 degrees 18 minutes
iii)Khajuria School -cum-Flood Shelter (HaripalSahadev G.P.)	57 ft.& 32 ft.	22 degrees 79 minutes, 88 degrees 11 minutes
iv) BamunJole Pry. School Flood Shelter (Bandipur G.P.)	55 ft.&27.5ft	22 degrees 52 minutes, 88 degrees 09 minutes.

Healthcare

In 2014, Haripal CD Block had 1 rural hospital, 3 primary health centres and 6 private nursing homes with total 55 beds and 8 doctors (excluding private bodies). It had 42 family welfare subcentres. 18,732 patients were treated indoor and 444,417 patients were treated outdoor in the hospitals, health centres and subcentres of the CD Block.

Haripal CD Block has Haripal Rural Hospital (with 30 beds) at PO Khamarchandi, Bandipur Primary Health Centre (with 10 beds), Olipur PHC (with 6 beds) and Chapsara PHC at PO Hurat (with 6 beds).

Haripal CD Block is one of the areas of Hooghly district where ground water is affected by moderate level of arsenic contamination. The WHO guideline for arsenic in drinking water is 10 mg/ litre, and the Indian Standard value is 50 mg/ litre. In Hooghly district, 16 blocks have arsenic levels above WHO guidelines and 11 blocks above Indian standard value. The maximum concentration in Haripal CD Block is 100 mg/l

Action Plan of Block Medical Officer of Health, Haripal

Control Room will be opened for 24 Hours.

Telephone No. & Fax No. (03212) 242-247

Name of the overall in charge of the Control Room – Dr. Sumit Samaddar, B.M.O.H, Haripal Rural Hospital (Mob. No. 8013269039).

On Duty Medical Officer is the charge of Control Room Dr. Kartick Mondal, Haripal Rural Hospital (9434239660) & Dr. Anupam Roy - Haripal Rural Hospital (9433211723)

In case of Emergency the Indoor open for 24 Hours

Name of the Flood Emergency (Disaster) reserve Staff.

Sl. No.	Name of Staff	Designation	Contact
1	Jayanti Mondal	B.P.H.N.	7908073789
2	Smt. Jyostna Nayek	Acting BSI	8017725131
3	Purabi Das	P.H.N.	9474810174
4	Manik Das	H.A.M.	9674522952
5	Narayan Ch. Mondal	Pharmacist	9433735259

Contact No. of Control Room (District Chief Medical Officer of Health) – 033-26804858.

In Chandanpur, 1 P.H.C. is there i.e. Chapsara P.H.C.; the following Staff are instructed to keep alert.

<i>Medical Officer</i>	<i>Dr. Swati De 9433983729.</i>
a) Malati Das	Supervisor 9681598359
b) Saraswati Sanyal	HA (F) 9433748823
c) Suparna Kar Chowdhury	HA (F) 9433180855
d) Mousumi Das	HA (F) 9433732512

CHAPTER - 4

8. Offices & Staff engaged for Control Room Duty :

- a) Suparna Sen (Sarkar) - I.D.O. - (M) 7278955205
- b) Biswajit Pal - PA&AO - (M) 8926436421
- c) Suman Monda - F.E.O. - (M) 9474124171
- d) Somnath Sarkar - SAE (RWS) - (M) 9433541915
- e) RupayanHembram - Insp.BCW - (M) 8116226323
- f) Subrata Manna - OPT. - (M)9433615247
- g) Ajit Patra - Gr. "D" - (M) 8116549590
- h) SoumenSantra -Asst. OPT. - (M) 9748330962
- i) KarunaKanta Patra - Gr. "D" - (M) 9832726740
- j) SubhashDebnath- Night Guard - (M) 9153080648
- k) Bikash Khan - Orderly Peon - (M) 9800435170

Community awareness and involvement has been increased by training of CD Volunteers , Mock Drill etc. Supporting arrangements in disaster of this blockare CD Volunteers and equipments like Gum Boot, Search Light etc.

CHAPTER - 5

Response Management arrangements are made by BDO and other officers by control room at BDO Office.

CHAPTER - 6

INCIDENT RESPONSE TEAM – BLOCK LEVEL (HARIPAL DEV. BLOCK)

RESPONSIBLE OFFICER & INCIDENT COMMANDER – BIMALENDU NATH (Mob.

No. 9732065007)

SAFETY OFFICER (DISASTER SPECIFIC) :	OC – Mintu Sarkar BMOH - Sumit Samadder(Mob. No. 8013269039)
INFORMATION OFFICER:	BDMO –in – charge – Suparna Sen (Sarkar) (Mob. No. 9748928585) Asstt. Programming Officer – SankalpaSadhan Pal (Mob. No. 9433541915)
Liasion officer	BDMO –in – charge – Suparna Sen (Sarkar) (Mob. No. 9748928585)

OPERATION SECTION

CHIEF - JOINT BDO – I :Subhadeep Chowdhury(Mob. No. 8670938058)

	Fire – Station Officer, Fire -
	CD – Addl.D.C.,CD -

SEARCH & RESCUE BRANCH	Home Guard – Addl.SP -
	WBNVF – Company Commandant NVF -
	Law & Order : O.C. – Mintu Sarkar
	Health : BMOH – Sumit Talukder (Mob. No. 8013269039)
	AGRICULTURE: Asstt. Director Agriculture – Arup Kr. Pathak (Mob. No. 9433520653)
	ROADS: Asstt. Engineer PWD Civil/ Electrical/ Roads -
	ELECTRICAL: Station Manager WBSEDCL/CESC – Abhishek Sarkar (Mob. No. 7449303581)
	Transport Branch: ARTO, SAE -
	RAIL UNIT: Station Master, HARIPAL Railway Station -
	WATER UNIT: A.E.(PHE) – Rajesh Banerjee
	ARD – BLDO, Haripal - Biswanath Adhikary
	Water Supply: AE-PHE, SAE – Rajesh Banerjee
	MSME: IDO – Suparna Sen (Sarkar) (Mob. No. 9748928585)
	Education: SI-(East) Secondary/Primary : Avijit Bandyopadhyay

	TELEPHONE: In charge – Tele Exchange BSNL: Asim Pal
	FISHERY: Fishery Extension Officer : Suman Mondal (Mob. No. 9474124171)

PLANNING SECTION

CHIEF – UDC(RELIEF)- Madhabi Dutta (Majhi) (Mob. No. 9068626883)

SITUATION UNIT	PDO - Vacant
	BDMO – in – charge: Suparna Sen (Sarkar) (Mob. No. 9748928585)
	OC – PS: Mintu Sarkar
RESOURCE UNIT	BDMO – in – charge: Suparna Sen (Sarkar) (Mob. No. 9748928585)
	SAE: Somnath Sarkar (Mob. No. 9732983111)
DOCUMENTATION UNIT	BIO: Pratim Mukhopadhyay (Mob. No. 9433734770)
	BDMO – in – charge: Suparna Sen (Sarkar) (Mob. No. 9748928585)
DEMOBILIZATION	SAE: Somnath Sarkar (Mob. No. 9732983111)

UNIT	Police Officer: Mintu Sarkar
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LOGISTIC SECTION

CHIEF - JOINT BDO - I: Subhadeep Chowdhury (Mob. No. 8670938058)

SERVICE BRANCH

COMMUNICATION UNIT	SAE: SomnathSarkar(Mob. No. 9732983111)
	BDMO – in – charge: SuparnaSen(Sarkar))(Mob. No. 9748928585)
MEDICAL UNIT	2 nd MO: Dr. Ahishek Nandi
	BPHC: Haripal
FOOD UNIT	Inspector FS:

SUPPORT BRANCH

RESOURCE PROVISIONING UNIT :SAE: Somnath Sarkar(Mob. No. 9732983111)

FACILITIES UNIT	Dy. Secy., PanchayetSamity: Vacant
	SAE: SomnathSarkar(Mob. No. 9732983111)
	Sanitary Inspector: Vacant
GROUND SUPPORT UNIT	SAE: SomnathSarkar(Mob. No. 9732983111)

FINANCE & ADMINISTRATION

FINANCE BRANCH	HC: Malay Chatterjee
	PAAO: Biswajit Paul
	Accoutant: Malay Chatterjee (Mob No.9051099838)
TIME UNIT	SAE: SomnathSarkar(Mob. No. 9732983111)
	POLICE OFFICER: Mintu Sarkar
COMPENSATION UNIT	UDC(Relief) : Madhabi Dutta (Majhi) (Mob. No. 9068626883)
	APO: SankalpaSadhanPal (Mob. No. 9433541915)
	A/C : Malay Chatterjee (Mob No.9051099838)
	CI: Raju Ghosh (9007034517)
	ADA: Arup Pathak(Mob. No. 9433520653)
	BDMO – in – charge: Suparna Sen (Sarkar)) (Mob. No. 9748928585)
	FEO: Suman Mondal(Mob. No.9474124171)
	IDO: Suparna Sen (Sarkar) (Mob. No. 9748928585)
PROCUREMENT UNIT	SAE: Somnath Sarkar (Mob. No. 9732983111)
	HC: Malay Chatterjee (Mob No.9051099838)
	Cashier: Subrata Manna(Mob No:9433615247)

Search and Rescue Team

1	Babun Roy	Swapan Roy	9748048813
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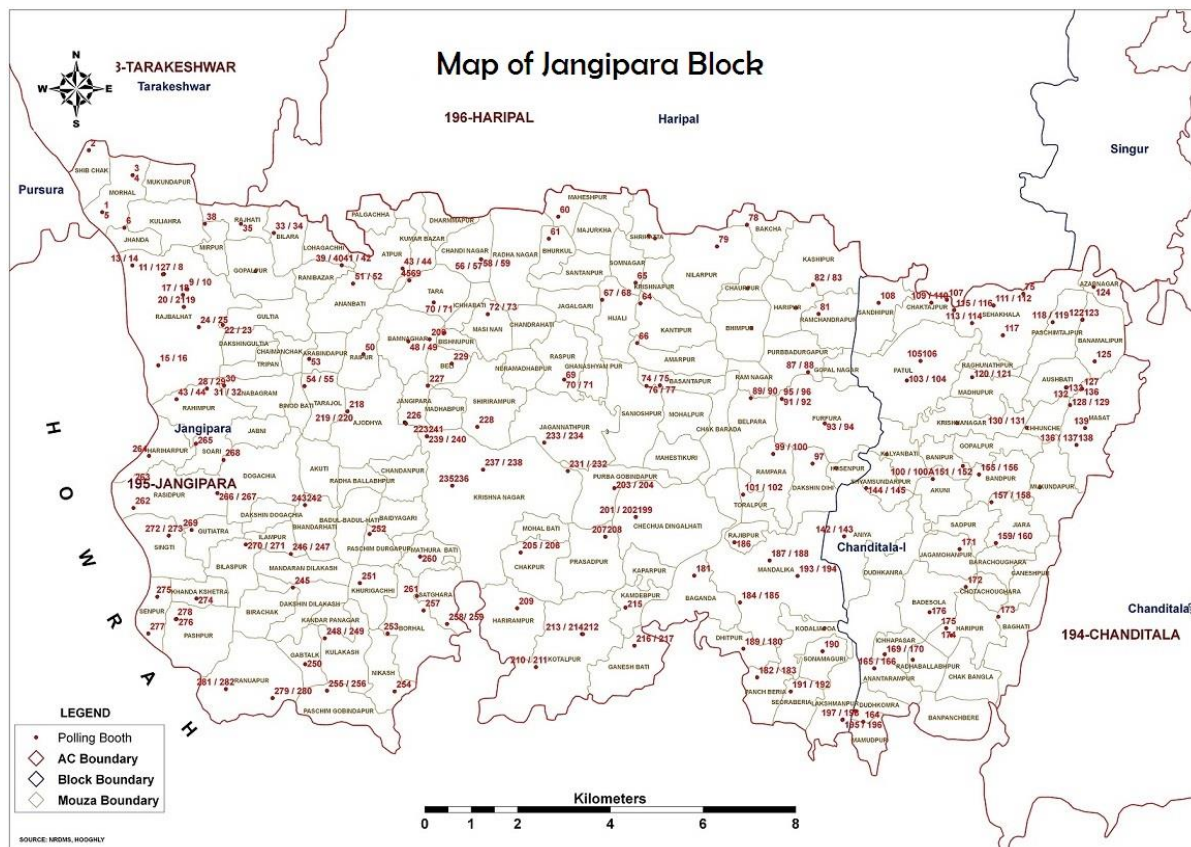
2	Ashis Malik	Dasarathi Malik	7890982673/ 7278359049
3	Shanu Maitra	Jadab Maitra	7059550220
4	Haradhan Maitra	Swapan Maitra	8582880442
5	DharamMurmu	NabakumarMurmu	7501325620
6	AvijitSantra	Lt. AstuCharanSantra	9804494351
7	Karna Murmu	NabakumarMurmu	9091229441
8	Arjun Das	Meghnad Das	7699552349
9	SantanuMaji	NemaiMaji	7797792500/ 8345909195
10	Nabin Maitra	Sukdeb Maitra	8481961569
11	UttamMajhi	GolokMajhi	8420944568
12	KousikSantra	BiswanathSantra	9748812552
13	Rajkiran Dig	Sanat Kumar Dig	9163996802
14	Arkajit Dig	Rabindranath Dig	9831983048
15	Mithun Chowdhury	Pradip Chowdhury	9804432206
16	Sajal Chowdhury	Ranajit Chowdhury	7890942882
17	Mriganka Mal	Jiten Mal	8013380327
18	Pranay Mal	Jiten Mal	9062616290
19	Prosenjit Patra	Ashok Patra	9007311474
20	MahendraNad	NirpadaNad	9748208281
21	Pradip Ghosh	Sukumar Ghosh	9903616082
22	Palash Chandra Mal	Madan Mohan Mal	9007724939
23	Rajesh Mal	Lakshman Mal	9062883507
24	Goutam Roy	Lt. Balai Roy	7596969982
25	Bikash Patra	Lt. Laxmi Patra	8670990189
26	Pradipta Kumar Maji	Netai Chandra Maji	9731126739
27	DebkantaPandit	FatikPandit	8016799970
28	Sandip Das	Srikanta Das	7890664658
29	MrinalKanti Mal	Balaram Mal	9831160874
30	Utsab Maitra	BirendraNath Maitra	7431001655

Ahalyabai Road which extends from Dankuni to Arambag is the alternative path for Rescue Operation.

SUB-DIVISION OFFICE SERAMPORE

BLOCK DEVELOPMENT OFFICE JANGIPARA

Map of Jangipara Development Block



Block Profile

Location –

1) Location & area of the Block:

Latitude-22°44'26"N

Longitude-88°03'14"E

Name of Block	East side	West side	North side	South side
Jangipara	Chanditala-I	Amta,Pursurah, Udaynarayanpur	Haripal	Jagatballavpur

2) Area :

Area in Sq. Miles

: 62.79 Sq. Miles

Area in Sq. Kms.

: 162 Sq. Km.

Total Geographical area in hect.

: 16,200.8 hect.

3) Total No. of Gram Panchayat & Name: - 10 (Ten) Nos.

1. Rajbalhat-I	2. Rajbalhat-II	3. Antpur	4. Radhanagar	5. Furfura
6. Jangipara	7. Kotalpur	8. Dilakash	9. Rasidpur	10. Mundalika

Information on –

(i)	Total Population	221578
(ii)	SC Population	68395
(iii)	ST Population	10220
(iv)	OBC population	57650
(v)	Sex Ratio – M:F =	1000 : 972.79
(vi)	Minority (%) –	23.09%
(vii)	Literacy (%) –	71.3%

(xi) No of Mouza 129

Socio-Economic Profile: Mainly Agriculture. Though rice is the prime crop of the district, the agricultural economy largely depends on potato, jute, vegetables, and orchard products. Potato is cultivated in all the blocks of this district.

Gram Panchayat-wise population of the flood /water logging prone areas: -

1. Radhanagar	: 17,644
2. Furfura	: 12,322
3. Antpur	: 14,211
4. Rasidpur	: 13,513
5. Rajbalhat-I	: 10,310
6. Rajbalhat-II	: 8,525
7. Dilakash	: 8,921
8. Kotalpur	: 4,306
9. Jangipara	: 10,205
10. Mundalika	: 5,824

TOTAL : 1, 05,781

Scenario Of Last Year

In the year 2016 and 2017 Jangipara Development Block experienced a flood situation from during the month of July and August .Mainly Some portion of two Gram panchayat namely Rasidpur and Rajbalhat I was badly affected by the flood situation.Chitghola,Badurchak,Shibchak,Morhol ,Brindabanchak,Janapara ,Akna and Senpur ,Poshpur was affected. The flood like situation experienced Loss of crops .Civil Defence Volunteers were engaged in relief and rescue operation with the help of local people and public representatives .One Speed boat and three country boat were deployed for the evacuation

process. Gruel kitchen was opened for the distressed people. Control room was opened in Block office and Rajbalhat-I and Rasidpur Gram Panchayat to monitor and control the situation. Tarpaulin , Dry food, Drinking water, Cooked Food was supplied to the affected people. Gunny bag was supplied to repair the damaged embankment of River Damodar. The role of Mundeswari Irrigation ,PHE, Jangipara Rural Hospital ,Jangipara Police Station ,Other line Department and the concerned Gram Panchayat was satisfactory. In 2015 the entire block area experienced flood situation. The Main disaster threat of this Block is Flood.

Important Telephone No.

Sl. No.	Name of Office	Telephone No
1	District Magistrate, Hooghly	033-2680-2040/2044
2	Superintendent of Police , Hooghly	033-2680-4827
3	Addl. District Magistrate (G), Hooghly	033-2680-2043
4	Addl. District Magistrate (Dev), Hooghly	033-2680-2327
5	Secretary, Hooghly Zilla Parisad, Hooghly.	033-2680-3267
6	Chief Medical Officer of Health, Hooghly.	033-2680-2138
7	Sub-Divisional Officer, Serampore.	033-2662-5823
8	Zilla Parisad, Chinsurah, Hooghly.	033-2680-2139/1681/2225
9	Principal Agricultural Officer, Hooghly.	033-2680-2405/2759
10	Executive Engineer, Agri. Irrigation, Hooghly.	033-2680-2500
11	Executive Engineer, Agri. Mech, Hooghly.	033-2680-3853
12	Executive Engineer, PWD Divn. Hooghly.	033-2680-2305/2855
13	Executive Engineer, PWD (Cons.). Hooghly.	033-2680-2633/2855
14	District Inspector, Primary school ,Hooghly	033-2680-3172
15	District Inspector Secondary School , Hooghly	033-2680-2581
16	District Disaster management Officer, Hooghly	033-2680-6195
17	District Collector, F&S ,Hooghly	033-2680-3034
18	R.T.A ,Hooghly	033-2680-2411

Control Room
In

19	Asstt. Engineer,(R.W.S),Hooghly	033-2680-2480
20	Asstt.Engineer,(Irrigation),Hooghly	033--2680-5874
21	Sub-Divisional Disaster Management Officer,Serampore	033-2652-0939
22	Sub-Divisional Officer , Irrigation, Champadanga	03212-255050
23	Sub-Divisional Officer, Irrigation, Mundeswari	03212-255174
24	Asstt. Engineer(Electric), Jangipara	03212-259249
25	Jangipara Police Station	03212-259220
26	Jangipara Telephone Exchange	03212-259298
27	Jangipara Group Electric Supply	03212-259249
28	Jangipara Service Station	03212-259674
29	Jangipara Gramin Hospital	03212-259262
30	Civil Defence Section ,Hooghly	033-2680-2474
31	Fire and Emergency Service , Serampore	033-2662-8010/2652-2551 Mob-8584027221/8584027222
32	Fire and Emergency Service, Tarakeswar	03212-279501,Mob-8584027236,8584027237

case of any type of Disaster or Disaster Like situation a control room will be opened in Block Office and will be operational for 24*7 hrs if needed .Other staffs may be engaged if needed.

Official	Office Phone No.	Mobile No.
Md. Jamil Akhtar, BDO	03212-259666	9038800464
Shibaji Basu, Jt. BDO	03212-259666	9674769467
Mohanlal Bar,Jt BDO	03212-259666	9475843792
Ashok Banerjee, CI	03212-259666	9732778494
Umasankar Tarafder,BDMO	03212-259666	9830434459/9775054459
Pranab Banerjee, Operator	03212-259666	9836223343
Nisith Adhikary, Operator	03212-259666	9434562213
Kumud Ranjan Sarkar, Night guard	03212-259666	9830668581

Disaster Management Team: Gram Panchayat

Name of G.P	N.S	Mobile No.	Secretary	Mobile No.	Sahayak	Mobile No.
Antpur	Indranil Adak	9830998615	Tapan Kumar Bhowmick	9474023703	Gautam Kumar Halder	9800596003
Dilakash	Nabin Murmu	8926487513			Pradip Dutta	9434619108
Furfura	Ayan Banerjee	9051306554			Asraf Ali Jamadar	9830603511
Jangipara	Pranab Ghosh	9830168033	Nirmal Kr. Das	8013887695	Ram Kr. Ghosh	9474122663
Kotalpur	Subrata Pramanik	9903789954	Somara Oraon	9163444209		
Mundalika	Sanjoy Barui	9051381406	Tapan Kr. Manna	9474496755	Atanu Manna	8348966175
Radhanagar	Sujit Kr. Biswas	9434435795 ; 7501905501			Alok Khan	8482074758
Rajbalhat-I	Mrinal Kanti Mallick	9800927524			Mukul Bose	9476327357
Rajbalhat-II	Bikramjit Bhowmik	9062263028	Lakshman Ch. Manna	9434613122	Swapan Das	9007303058
Rasidpur	Bibidha Sardar	8274997034	Basudeb Mondal	9903791228	Tapan Kumar De	9051756844

Vulnerable Areas

Gram Panchayat	Village	Nature of Vulnerability	Local Contact Person (with mobile no.)
Rajbalhat-I	Sibchak, Morhal, Janda, Brindabanchak, Badurchak, Chitghola, Rajbalhat	Flood Prone due to overflow of Damodar, D-I, D-II canals and Kousiki river	Sadan Ghosh, 9475178671
Furfura h	Furfura, Nilarpur, Charpur, Bhimpur, Kashipur, Chakbarada, Gopalnagar, Ramnagar, Toralpur	Flood Prone due to overflow of Dakatia Drainage canals	Bablu Das, 9734258083

Gram Panchayat	Village	Nature of Vulnerability	Local Contact Person (with mobile no.)
Rasidpur	<u>Rasidpur, Hariharpur, Singhti,</u> Bilaspur, Soari, Dogachia, Khandakheta, <u>Senpur, Pashpur</u> Birachak, Ranjapur, Gutiatra, <u>Aakhna</u>	Flood Prone due to overflow of Damodar, D-I, D-II canals and Kousiki river	Swapan Patra, 7797679353
Radhanagar	Radhanager, Vulkul, Maheshpur, Majurkhan, Srihatta, Chandinager, Somnager, Khrishnaour, Santaspur, Jagalgari, Hijuli, Musinan, Chandrahati, Rashpur, Ghanashyampur, Neramadhabpur, Mohalpur, Mahestikuri, Amarpur, Basantapur, Dharampur	Flood Prone due to overflow of Dakatia Drainage canals	Kalyan Konar, 9800274078
Antpur	Ranibazar, Arabindapur, Palgacha, Mirpur, Tarajal, Kumarbazar, Gopalpur, Rajhati, Bilarah, Lohagachhi	Flood Prone due to overflow of Damodar	Pronab Kr. Das, 9732744783
Rajbalhat-II	Chimonchak, Gultia, Dakshin Gultia, nabagram, <u>Rahimpur (Paschimpara)</u> , Jabni	Flood prone due to overflow of Damodar, D -I, D-II canals and Kousiki river	Tushar Rakshit, 9732730804
Jangipara	Jagannathpur, Khalisani, Radhaballabpur, Ajodha, Chandanpur, Bandar.	Flood prone due to overflow of Drainage canal	Yassin Hosain, 9635444952
Dilakash	Nikash, Khurigachi, Dilakash, Paschim gobindapur, Kulakash, Gabtala, Budulbadalhati, Paschim-Durgapur	Flood prone due to overflow of Damodar	Sk. Rahul Amin, 8348384317
Kotalpur	Kotalpur, Purba-Gobindapur, Chancha-Dingalhati, Bahana, Mohanbati, Chankpur, Harirampur, Kapurpur	Flood prone due to overflow of Dakatia Drainage canal	Sk. Jahil Ahamed, 9647290491
Mundalika	Mundalika, Rajibpur, Kodarpur, Laxmanpur, Seoraberia, Panchberia, Dhitpur, Sonamaguri, Baganda	Flood prone due to overflow of Kana Damodar	Sk. Jalaluddin, 9734665951

List of major roads and Bridges likely to be affected during the flood

(1) Sheakhala-Jangipara Road. (2) Jangipara-Udaynarayanpur Road. (3) Jangipara-Borgachia Road.

(4) Jangipara-Haripal Road. (5) Haripal-Rasidpur via Rajbalhat Road. (6) Singti to Bokpota Road (7) Singti to Ranjapur Road (8) Dithpur to Ainya Road

Bridge over Dakatia on RT -31/Bridge over Dakatia at Srihatta Mouza / Bridge over Raner khal at Akuti Mouza. Sluice Gate at Radhanagar Gram Panchayat /Rahimpur – Akna Bridge / Bridge at Rahimpur Paschimpara on DVC.

Name of the River which may affected during flood: - Flood water through-

- (1) Damodar River may affect Rajbalhat-I, Rajbalhat-II, Rasidpur, Dilakash and Antpur Gram Panchayat covering more than 50,000 populations.
- (2) Dakatia Drainage canal may affect Radhanagar, Furfura, Kotalpur and part of Jangipara Gram Panchayat covering about 45, 000 populations.
- (3) Kana Damodar. D-I, D-II. Canals and Kousiki River affect Mundalika, Rajbalhat-I, Rajbalhat-II, & Rashidpur Gram Panchayats.

Response Team (Gram Panchayat Prodhan)

In case of any Disaster (Natural/Manmade) or disaster like situation the concerned G.P. Officials and Civil Defence Volunteers will response immediately with the help of local people and communicate with Block Office immediately. The Prodhan of the concerned Gram Panchayat will be in charge of quick response team at that time.

Name of G.P.	G.P. Land Line	Prodhan	Mobile No.
Antpur	03212259680	Pronab Kr. Das	9732744783
Dilakash	03212259911	Sk. Rahul Amin	8348384317
Furfura	03212228581	Roji Khatoon	7318850708
Jangipara	03212259266	Tusu Adhikary	9732675414
Kotalpur	03212227268	Sk. Jolil Ahamed	9647290491
Mundalika	03214245201	Sk. Jalaluddin	9734665951
Radhanagar	03212231610	Jhuma Malik	7797555148
Rajbalhat-I	03212254269	Subhas De	9474466229
Rajbalhat-II	03212254264	Bishnupriya Chakraborty	8145434418
Rasidpur	03214257214	Tagari Malik	9153278247

Information regarding communication system during any disaster/Disaster like situation

- (1) Place where Control Room will be opened:- Jangipara Block Office.
- (2) Who will be in charge of the Control Room and Phone No. of the Control Room: - Block Development Officer will be in charge of the Control Room. Ph. No. 03212-259666
- (3) Email ID of Control Room: - jangiparablock@yahoo.com

List of Hospitals including no. of Bed available along with Telephone No

- (1) Jangipara Rural Hospital, Bed nos. 60 (sixty) (Mostly engaged) Phone No.03212-259262
- (2) Rajbalhat Primary Health center. NIL, Ph. No. 03212-254 264
- (3) Gutti Primary Health center. NIL, Ph. No. 03214-257 214
- (4) Furfura Primary Health center. 10, Ph. No. 03212-228 581
- (5) Mundalika Primary Health Center No. of Bed available, Ph. No. 03214-254 201

Ambulance facility

<u>Name of owner</u>	<u>Phone No.</u>
(1) Rajbalhat Cultural Circle, Rajbalhat (Silbati), Hooghly.	03212-254290
(2)Furfura Diamond Volley Ball Club, Furfura, Hooghly.	03212-266299
C/O- Etemadur Rahman, Furfura WB-15-6289	03212-266466
(3) Kasipur Rotary Community Corporation	03212-266032
C/O- Biswanath Chatterjee, Vill- Kasipur, P.O. - Chanrpur.	
Dist – Hooghly. WB-15-7277	
(4) Purba Durgapur Unnayan Sanga, P.O. – Chanrpur	03212-266068
C/O- Pasupati Banerjee, Purba Durgapur, WB-15-6591	
(5) M/S- Tarama Medical, P.O. –Jngipara, Hooghly.	03212-259650
(6) Mitra Sangha (Trusty board of Mitra Family of Antpur)	
Vill. - Antpur, P.O. - Antpur, Dist-Hooghly.WB-15A-6833	9732517935.
(7) Furfura Gram Panchayat	03212-228581
(8) Radhanagar Gram Panchayat	03212-231610
(9) Rasidpur Gram Panchayat	03212-257214
(10) Dilakash Gram Panchayat	03212-259911
(11)Rajbalhat I GP -9475178671 (Sadhan Ghosh ,Upa Prodhan)	9051856216 (Driver)
(11) Prasadpur Kalyan Parishad	9474501492
(12) Thunder Club, Jangipara	9332039807

Details about Flood Shelter

River Damodar flows covering western part of Jangipara and becomes sorrow for the area especially during rainy season. To cope with the situation two Flood Shelter has been constructed in Rashidpur GP and Rajbalhat I GP where affected people can be evacuated at the time of flood like situation.

- 1.Vill-Singti, P.O.- Gutti, GP – Rasidpur, Phone No. 03214-259214(G.P)
- 2.Janda Flood Shelter , GP- Rajbalhat I , Mob:9475178671

List of factories with its Address & Phone no

3 (Three) Cold Storage, 1(One) Paper Mill, Coal Making Industries and Bakeries are lying in this Block area.

List of Rice Mill with Address and Production Capacity: - Nil.

List of Chira Mill with Address and Production Capacity: - Nil.

List of Muri Mill: - 08 Nos. (Rajbalhat-II =02 Nos., Jangipara =02 Nos., Antpur =02 Nos. & Kotalpur=2 nos.)

List of NGOs under Jangipara Development Block

(1) Ramkrishna Math, Antpur, 03212-259910

(2) Bharat Sebasram Sangha, Rajbalhat

(3) Prosadpur Sri Ramkrishna Vedanta Kutir, 9732778494

(4) Thunder Club, Jangipara, 9332039807

Rescue Shelter

In emergency situation school building and other government building will be treated as Flood Shelter/Rescue shelter

Sl. No.	Location					Electricity
		Toilets		Water Supply arrangement		
		Gents	Ladies			
1	Rashpur pry. School	Yes	Yes	Tube well+Submercible	Available	
2	Radhanagar G.P Office	Yes	Yes	Tube well+Submercible	Available	
3	Moheshtikuri pry School	Yes	Yes	Tube well	Not Available	
4	Radhanagar pry. School	Yes	Yes	Tube well	Available	
5	Basantapur MSK	Yes	Yes	Tube well+Submercible	Available	
6	Somenagar High School	Yes	Yes	Tube well+Submercible	Available	
7	Dakhin Dihi High School	Yes	Yes	Tube well+Submercible	Available	
8	Furfura High Madrasha	Yes	Yes	Tube well+Submercible	Available	
9	Nilarpur High School	Yes	Yes	Tube well+Submercible	Available	
10	Antpur High School	Yes	Yes	Tube well+Submercible	Available	
11	Bomnagar Pry. School	Yes	Yes	Tube well+Submercible	Available	
12	Gopalpur SKUS Ltd.	Yes	Yes	Tube	Available	

Sl. No.	Location	Toilets		Water Supply arrangement	Electricity
		Gents	Ladies		
				well+Submercible	
13	Bilara High School.	Yes	Yes	Tube well+Submercible	Available
14	Ranjapur High School	Yes	Yes	Tube well+Submercible	Available
15	Guti Uday Chand Vidya Mandir	Yes	Yes	Tube well+Submercible	Available
16	Rasidpur G.P. Office	Yes	Yes	Tube well+Submercible	Available
17	Rasidpur High School	Yes	Yes	Tube well+Submercible	Available
18	Poshpur Upper Pry, School	Yes	Yes	Tube well+Submercible	Available
19	Rajbalhat High School	Yes	Yes	Tube well+Submercible	Available
20	Rajbalhat Girls School	Yes	Yes	Tube well+Submercible	Available
21	Brindabanchak Pry. School	Yes	Yes	Tube well+Submercible	Available
22	Rajbalhat-I G.P. Office	Yes	Yes	Tube well+Submercible	Available
23	Rahimpur Nabagram High School	Yes	Yes	Tube well+Submercible	Available
24	Gultia Hemchandra Pry. School	Yes	Yes	Tube well	Available
25	Rajbalhat-II G.P. Office	Yes	Yes	Tube well+Submercible	Available
26	Rahimpur Paschimpara Pry. School	Yes	Yes	Tube well+Submercible	Available
27	Jangipara D.N. High School	Yes	Yes	Tube well+Submercible	Available
28	Jangipara Balika Vidyalaya	Yes	Yes	Tube well+Submercible	Available
29	Borhal Kamaladevi Prathisthan	Yes	Yes	Tube well+Submercible	Available
30	Dilakash Sufal Chandra Pal High School	Yes	Yes	Tube well+Submercible	Available
31	Prasadpur High School	Yes	Yes	Tube well+Submercible	Available
32	Kotalpur G.P. Office	Yes	Yes	Submercible	Available

Sl. No.	Location					
		Toilets		Water Supply arrangement	Electricity	
		Gents	Ladies			
33	Dingalhati High School	Yes	Yes	Tube well+Submercible	Available	
34	Sitapur Madrasha	Yes	Yes	Tube well+Submercible	Available	
35	Chankpur Jr. High School	Yes	Yes	Tube well+Submercible	Available	
36	Mundalika pry. School	Yes	Yes	Tube well	Available	
37	Lakshmanpur Panchanan High School	Yes	Yes	Tube well+Submercible	Available	
38	Mundalika Anchal High School	Yes	Yes	Tube well+Submercible	Available	
39	Rajibpur Pry. School	Yes	Yes	Tube well	Available	
40	Baganda High School	Yes	Yes	Tube well+Submercible	Available	
41	Seoraberia Panchberia High Madrasa	Yes	Yes	Tube well+Submercible	Available	

BLOCK DEVELOPMENT OFFICE CHANDITALA-II

➤ Overview of Block:

Chanditala II Dev Block is a semi urban type of block of Hooghly district as it's population density is very high of this district. Disaster comes in form of Flood like situation mainly. Although some sort of thunderstorm & hailstorm gradually occurs in this area.

➤ Location :

The Block HQ is situated at Chanditala under Chanditala Police Station ,Sub Division-Serampore, Dist-Hooghly.

➤ Socio -Economic Profile:

The inhabitants of this block are engaged in different trades. Mainly this block is Agriculture based, however some are engaged in Handlooms also. As many factories and buisness are flourishing under this block many people are engaged in these buisness as labours .Ultratech Cement Factory is opertional. Many are engaged in this.

➤ Area and Administrative division:

Territorial Area : 55 sq KMNo. of Police Station : 1 (Chanditala P.S)

No of GP: 9No of Sansad :116

Total Population: 158873(2011 census)No of Mouza: 36(Flood prone Mouza: 9)

➤ Demographic Details of the Block:

Name of GP	Total pop	SC/ST	BPL	Vulnerable to
Kapasaria	16228	1023	387	Hailstrom
Panchghara	18215	2581	233	Flood,Hailstrom
Begampore	19230	1707	23	Hailstrom
Naity	25321	3893	527	Flood(Water Lodging)
Baksha	14601	3633	438	Flood(Water Lodging)
Janai	15253	1673	120	Flood(Water Lodging)
Chanditala	17183	3154	190	Flood(Water Lodging)
Barijhatty	17573	2842	454	Flood(Water Lodging)
Garalgacha	15359	1864	325	Flood(Water Lodging)

Climate and Rainfall: **Normal Rainfall :** 1200 mm to 1400 mm per year

Temperature :

Sl No	Season	Maximum(in Celcius)	Minimum(in Celcius)
1	Summer	38 degree	25 degree
2	Autumn	33 degree	19 degree
3	Winter	21 degree	9 degree

Education :

Sl No	Type of Institution	Nos
1	High School	16
2	Primary School	66
3	Sisu Sikha Kendra	9
4	ICDS Kendra	159

\Details of ICDS attached in Annexure II

Health :

Sl No	Type of Health Institute	Nos
1	Rural Hospital	1
2	Primary Health Centre	2
3	Sub Health Centre	28
4	Private Nursing Home	5

Forest :

There are no forest under this block.However a Forest Range Office is situated under this block.

Agriculture :

Out of the 9 GPs agricultural land is 3930 Hectors.(39.3 Sq KM),

Irrigarted land 2357 Hectors.

Approx 71 % land of this block is used for Agriculture.

Cropping Pattern :

The major crops under this block as follows:

A) Aman Paddy & Boro Paddy

B) Mustard C) Potato D) Jute E) Vegetables (winter and summer)

Industry :

Big Industry : 2 Nos (Ultratech Cement & Dankuni Hatchery)

Medium Industry : 7 Nos

Small Industry : 53 Nos

Micro Industry : 3121 Nos

Transport & Communication :

The main transport system are mainly by Road & Rail.

By Road : This block is well connected by State Highway 15 (Chanditala- Chanpadanga) & National Highway 2 .

SH 15 covers/Passes 5 KM through this block.

NH 2 covers/Passes 9 KM through this block.

By Rail : Howrah -Burdwan Chord line is the main connecting railway line passes through this block.

Begampore & Janai Road is situated under this block.

Telecommunication :

The block is well connected by mobile network .Vodafone,Airtel, BSNL are the main service providers.

Reliance telecommunication emerging very fast in this block too.

Electric Installation :

Two nos(2) of WBSEDCL station office under this block.

A) Chanditala CCC

B) Begampore CCC

River System ,Drainage & Dams :

Sl No	Name of River/Canal/Dam	Details	Remarks
1	Saraswati River	Desilted totally	
2	Janai Basin Khal	Oslampur Sluicagate present at Thero point,which is an important place	
3	Dankuni Khal	Desilted due to Khaatals of Dankuni Municipality	
4	Dams	NIL	

Disaster History :

1. Flood affected this block in 1978.As most of the block under West Bengal got this effect in that particular year.

2. Flood like situation occurred in 2015. As heavy rainfall occurred in 2015 at Howrah and Hooghly district. Adjacent blocks like Domjur (Howrah) ,Jangipara (Hooghly) got affected due to the breach of embankments of Dakatia Khal in 2015.
3. Water logging occurred every year at Naity Jalapara & Panchghara Jalapara if heavy rainfall occurs(more than 100 mm in 24 hrs) as the site is situated in between the Railway line & Durgapur Expressway(NH-2) .
4. Kalbaishakhi affected eventually
5. Fire accidents at PURTI Banaspoti Ltd occurred several times.
6. As the Two Major Roads (NH2 and SH15) passes through this block, Road Accidents are very common from which Life loss also been recorded at Police Stations.

Vulnerability analysis :

- The block is mainly vulnerable to Flood Like situation(Water Logging) in some particular area.
- The block has possibility to Earthquake as Chanditala-II is lying in Zone III .Urbanisation of this block may tend to loss of life as well as infrastructural loss if earthquake occurs.
- Kalbaishakhi along with Lightning is another hazard to this block which affect mainly communication path .
- As NH-2 & SH -15 passes through this block road accidents is one of the man made disaster seen /possible in this block.
- Fire accidents in Industry and Petrol Pumps may occurred.

Hazard Calender :

Sl No	Month	Name of Possible Hazard	Remarks
1	January	Road Accident,Fire Accident	
2	February	Road Accident, Fire Accident	
3	March	Kalbaishakhi / Lightning, Road Accident, Fire Accident	
4	April	DO	
5	May	DO	
6	June	Water Logging,Lightning Road Accident,Fire Accident	
7	July	DO	
8	August	DO	
9	Sept	DO	
10	Oct	DO	
11	Nov	Road Accident,Fire Accident	
12	Dec	DO	

Vulnerable Areas:

Vulnerable to Flood Like Situation:

Naity

Jalapara,Panchghara

Jalapara,Thero,Krishnapur,Gokulpur,Makhalpara,Malpara,Kumarpara,Jelepara

Vulnerable to Fire Accident:

Industrial areas of Janai,Chanditala & Naity GP

Capacity analysis & Resource Inventory :

Departmentwise:

1.Important Telephone Nos:

Sl No	Name/ Designation	Contact No
1	BDO,Chanditala-II	8335058418
2	Jt BDO,Chanditala-II	9903602252
3	BDMO,Chanditala-II	9874388919 / 9073937869
4	OC,Chanditala Police Station	9051098885
5	Savapati,Chanditala PS	9804537454
6`	Sahakari Savapati,Chanditala PS	9800395709
7	BMOH,Chanditala Rural Hospital	03212-245102
8	ADA,Chanditala-II	9433233259
9	BLDO,Chanditala-II	9434634045
10	SI of Schools,Janai Circle	8967330675
11	SI of Schools,Chanditala Circle	9836006282
12	CDPO,Chanditala-II	9433322823
13	CI,Chanditala II	9339163153
14	FEO,Chanditala-II	9432971264
15	PHE,Barijhaty	03212-237135

2.Offices in the Block:

- A) Office of the Block Development Officer, Chanditala-II
- B) Office of the BL & LRO , Chanditala-II
- C) Office of the ADA ,Chanditala-II
- D) Office of the BLDO ,Chanditala-II
- E) Office of the BYO ,Chanditala-II
- F) Office of the Food & Supply ,Chanditala-II
- G) CLRC office ,Janai
- H) ADSR Office,Janai
- I) CLRC Office,Chanditala
- J) Chanditala Rural Hospital
- K) Chanditala Police Station
- L) PHE Office.,Barijhaty
- M) WBSEDCL , Chanditala CCC
- N) WBSEDCL , Begampore CCC
- O) BSNL

Storage facility with Capacity :*Govt Storage:* 1. Relief Godown (780 Sq ft), Chanditala-II BDO

2.GR Distributor Godown: Paresh Pal,Adan



- Non Govt Storage:**
1. Godown of Suvo Kumar, Chanditala(Opposite BDO HQ)
 2. Garalgacha High School, Garalgacha, Hooghly (Beside SH 15)
 3. Kalachara High School, Kalachara (Beside SH 15)
 4. Duttapur Woodland Lions High School (Beside SH 15)

Cyclone / Flood Shelter : There are no govt Flood /Cyclone shelter in this block.

In emergency the Schools will be used as temporary shelters.

Sl No	Name of the Site/Building	Approx capacity	Separate Toilet	Contact No
1	Panchghara Pramoda Sundari High School	150 nos	Yes	9874628363
2	Naity GP office	80 nos	Yes	9339059212
3	Naity High School	200 nos	Yes	9883419320
4	Janai Training High School	250 nos	Yes	9883052162
5	BR Ambedkar Pry School	30 nos	Yes	9883052162

Earth Moving & Road cleaning equipments:

1. Nabin Kr Shaw : (7890913263/8420410655)
2. Arvind Kr Shaw : (7890334023/ 8420415479)

Transportation :

List of Vehicle Owner:

Sl No	Type of Vehicle	Owner	Contact No
1	Tata 407	Amrita Das	8159902869

2	Tata 407	Uttam Roy	9830183934
3	Tata 107	Bachhu	9679606552
4	Tata Sumo	Babai	8013380631
5	Honda Assent	NEPU	8617651151

Financial Institution & Insurance Sectors:

Sl No	Name of the Institution	Contact No
1	Indian Overseas Bank, Baratajpur Branch	03212-223102
2	Bank of India ,Duttapur Branch	03212-241237
3	Allahabad Bank, Begampore Branch	03212-223009
4	State Bank of India, Janai Branch	03212-260251
5	State Bank of India, Chanditala Branch	03212-230345
6	United Bank of India, Chanditala Branch	03212-260224
7	Union Bank of India, Barijhaty Branch	8016098560
8	UCO Bank, Janai Branch	03212-269550
9	Andhra Bank, Chickrand Branch	03212-225220
10	Bank of Baroda, Baratajpur Branch	03212-248248
11	Bank of India ,Baksha Branch	03212-241237

Police Station and Outpost:

Chanditala Police Station covered the entire block area.

Fire Station & Man Power :

Nearby fire stations are mentioned here under:

1. Konnagar Fire Station: 033-26721301
2. Rishra Fire Station : 033-26722800
3. Serampore Fire Station : 033-26628010
4. Uttarpara Fire Station : 033-26636157

Disaster Management Arrangement

(DM Committee & Control Room)

Block Level Disaster Management Committee (BLDMC):

1. The Block Development Officer, Chanditala-II
2. The Savapati, Chanditala-II
3. The Saha Savapati, Chanditala-II
4. The ADA, Chanditala-II
5. The BLDO, Chanditala-II
6. The CDPO, Chanditala-II
- 7-8) The Station Manager, WBSEDCL, Chanditala / Begampore CCC
- 9) The BMOH, Chanditala-II
- 10) The OC, Chanditala Police Station
- 11-12) The SI of Schools, Janai / Chanditala CLRC
- 13) The FEO, Chanditala-II
- 14-17) The JE(RWP)/ JE(RWS)/ JE(BP)/ JE(AI), Chanditala-II
- 18) The BDMO, Chanditala-II

4. Manoj Barui, Opt

Damage Assessment Team:

1. Tanujit Biswas, SAE(RWS)

2. Debobrata De, JE (BP)

Report Return(if any)

1. Jaydratha Mondal, B.I.O, Ch II

2. Samik Dey, DEO, Ch II

Early Warning System :

The existing Early Warning system is based on the prediction of Indian Meteorological Department's bulletin. If any warning message been received from the District Disaster Management Department or SDO, Serampore then subsequent warning message send through e mail to all concern.

By using new technology a Whatsapp Group already created including all concern of all GPs which is named as "Disaster Management Team " used to share this warning message.

Local Cable TV network also been in used for spreading of any warning message.

Information through Gram Rojgaar Sevak (GRS) to the Flood Prone Mouzas, if any heavy rainfall message received:

Sl No	Mouza Name	Population	GRS Name	Contact No
1	Gokulpur	405	Rup Manna	8420995540
2	Makhalpara	99	Rup Manna	8420995540
3	Khanpur	3430	Raja Dutta	7980415144
4	Kalachara	3802	Rup Manna	8420995540
5	Ekloki	1623	Ayan Kumar	9474196833
6	Panchghara(Jalapara)	7272	Istaque Habib	7001198133
7	Naity(Jalapara)	6252	Avik Jati	7501176010
8	Janai	12008	Animesh Das	9163643947
9	Baksha(partly)	5854	Goutam Ghosh	8345017543

List of Boat Owners

Name of the G.P	Sl No	Name of the Boat Owner	Address	Type of the Boat	No of boat owned	Contact No
Naity GP	1	Sandhi Sayan	Chikrand	Country	1	
	2	Sushil Par	Chikrand	Country	1	
	3	Swapan Par	Chikrand	Country	1	
	4	Krittibash Bera	Chikrand	Country	1	
	5	Nirmal Par	Chikrand	Country	1	
	6	Dulal Biswas	Chikrand	Country	1	
	7	Pramath Halдар	Chikrand	Country	1	
	8	Matilal Biswas	Chikrand	Country	1	
	9	Kesto Roy	Chikrand	Country	1	
	10	Tarak Mondal	Chikrand	Country	1	
	11	Khokan Mondal	Chikrand	Country	1	

	12	Bipul Mondal	Chikrand	Country	1	
	13	Biren Baidya	Chikrand	Country	1	

Helipads:

<u>Name/Place</u>	<u>Lat/Lon</u> <u>(Deg-Min-Sec)</u>	<u>Remarks</u>
Janai Training High School Ground	N-22.42573 E-88.15266	
Kalachara Health Home Ground	N-22.7400099 E-88.34999	

Incident Command system involving all dept & other cont plan.

Departmental contingency plan of all the deptt relating to disaster under this block will be connected & reviewed in crisis management committee & central command system will be adopted from Block HQ to mitigate the Disaster crisis.

Details of IRS flowchart attached in a separate sheet, (Annexure-I)

Mitigation & Planning:

Sl	Canal/River	Short term	Long term	Remarks
1	Saraswati	Requires Reexcavation from Kapasaria to Monber		Irrigation Deppt
2	Janai Basin Khal	Reexcavation & earthwork under MGNREGA		MGNREGA
3	Dankuni Khal	Reexcavation requires		Irrigation
4	Wide drain from Janai Station road to Coal Complex	Proper re-excavation required		MGNREGA

Advice to the Public:

1. In case of hearing any news regarding any kind of disaster please make sure about the reality of that matter .
2. Create an emergency kit of dry food ,water bags, emergency lighting & first aid kit, medicines.
3. Put all the important documents in a plastic bags .
4. Please identify your nearest high land early.
5. Keep the valuables in a safe place before leaving the house.
6. Feed regular ORS to the children.
7. Rush to Hospital for Snake Bite case

MAP OF CHANDITALA-I BLOCK SHOWING SECTOR OFFICE

The map illustrates the Chanditala-I Block and its surroundings. Key features include:

- Block Boundary:** The boundary of Chanditala-I Block is shown as a thick line.
- Roads:** Major roads include 25 No Road, 156 No Road, and 155 No Road. Other roads shown are 156 No Road, 155 No Road, 154 No Road, 153 No Road, 152 No Road, 151 No Road, 150 No Road, 149 No Road, 148 No Road, 147 No Road, 146 No Road, 145 No Road, 144 No Road, 143 No Road, 142 No Road, 141 No Road, 140 No Road, 139 No Road, 138 No Road, 137 No Road, 136 No Road, 135 No Road, 134 No Road, 133 No Road, 132 No Road, 131 No Road, 130 No Road, 129 No Road, 128 No Road, 127 No Road, 126 No Road, 125 No Road, 124 No Road, 123 No Road, 122 No Road, 121 No Road, 120 No Road, 119 No Road, 118 No Road, 117 No Road, 116 No Road, 115 No Road, 114 No Road, 113 No Road, 112 No Road, 111 No Road, 110 No Road, 109 No Road, 108 No Road, 107 No Road, 106 No Road, 105 No Road, 104 No Road, 103 No Road, 102 No Road, 101 No Road, 100 No Road, 99 No Road, 98 No Road, 97 No Road, 96 No Road, 95 No Road, 94 No Road, 93 No Road, 92 No Road, 91 No Road, 90 No Road, 89 No Road, 88 No Road, 87 No Road, 86 No Road, 85 No Road, 84 No Road, 83 No Road, 82 No Road, 81 No Road, 80 No Road, 79 No Road, 78 No Road, 77 No Road, 76 No Road, 75 No Road, 74 No Road, 73 No Road, 72 No Road, 71 No Road, 70 No Road, 69 No Road, 68 No Road, 67 No Road, 66 No Road, 65 No Road, 64 No Road, 63 No Road, 62 No Road, 61 No Road, 60 No Road, 59 No Road, 58 No Road, 57 No Road, 56 No Road, 55 No Road, 54 No Road, 53 No Road, 52 No Road, 51 No Road, 50 No Road, 49 No Road, 48 No Road, 47 No Road, 46 No Road, 45 No Road, 44 No Road, 43 No Road, 42 No Road, 41 No Road, 40 No Road, 39 No Road, 38 No Road, 37 No Road, 36 No Road, 35 No Road, 34 No Road, 33 No Road, 32 No Road, 31 No Road, 30 No Road, 29 No Road, 28 No Road, 27 No Road, 26 No Road, 25 No Road, 24 No Road, 23 No Road, 22 No Road, 21 No Road, 20 No Road, 19 No Road, 18 No Road, 17 No Road, 16 No Road, 15 No Road, 14 No Road, 13 No Road, 12 No Road, 11 No Road, 10 No Road, 9 No Road, 8 No Road, 7 No Road, 6 No Road, 5 No Road, 4 No Road, 3 No Road, 2 No Road, 1 No Road.
- Railway Line:** A line with cross-ticks represents the railway line.
- Connecting Road:** A line with cross-ticks represents the connecting road.
- Sector Office:** Marked by a black dot.
- Surrounding Areas:** Labels include Chanditala-I, Chanditala-II, Howrah, and various other locations.
- Legend:** Located in the bottom right corner, it defines the symbols used on the map.
- Scale:** A scale bar in the bottom right corner indicates distances up to 1.5 km.
- North Arrow:** A north arrow is located in the bottom left corner.

Chanditala-I Block is constituted with 09 (nine) Gram Panchayats having 148 Gram Sansad, 56 Mouzas, it has an area of 89.04 Sq. Km with a population of 179825 according to the Census 2011.

This Block is not flood prone area but few Panchayats like Haripur, Aniya, Bhagabatipur, Kumirmorah Gram Panchayats get water logged sometimes during monsoon.

It is a rich agricultural region and is noted for cold storages. Rice and Potato are principal crops grown here. Beside this, there are some small scale industries in the Block. Most of the villages depend upon the agriculture but a large number of people are businessmen and servicemen (both private and Government, Semi-government) Chanditala-I Block is going to be urbanized in a rapid speed.

Chanditala-I Block also looks after the electoral matters of the polling stations of 195 Jangipara A.C. and 194 A.C. (in a some extent).

The Block Disaster Management plan has been prepared keeping in view of the following points

1. To improve the capacity of Block Administration to mitigate the effect of natural disaster expeditiously and effectively.
2. To faster scientific and engineering endeavors aimed at closing critical gaps in knowledge in order to reduce loss of life and property.
3. To disseminate existing and technical information related to measures for assessment, prediction and mitigation of natural disaster.
4. To develop measures for assessment, prediction and prevention and mitigation of natural disaster, through programme of technical assessment and technology transfer, demonstration projects and education and training, tailored to specific disaster and locations.
5. To expedite relief and rescue operation with the help of PRI members, Govt. Officers, NGOs, Clubs and Stake Holders.

Risk assessment & vulnerability analysis:-

It is our experience that hot and dry weather condition generally persists in this District as well as Block from mid March and continues up to 1st week of June with the temperature varying between 35 & 38 degree Celsius. Monsoon generally commences in this Block from mid June and stays up to mid October.

Block profile with details database:-

Total area	:	89.04 Sq.K.M.
Total population (census 2011)	:	179825
Male population (total)	:	90032
Female population (total)	:	89793
Schedule Caste (total)	:	35243
Schedule Tribe (total)	:	281
Others (excluding SC & ST)	:	144301
Total No. of Gram Panchayats	:	09
Total No. of Gram Sansads	:	148
Total No. of Revenue Villages (Mouzas)		

• **Block Control Room**

Official Tagged	Connectivity		
	Landline		Mobile
	Office	Residence	
Dr. Esha Ghosh, BDO	03212-241 236 & 03212-241 318		8585091701
Goutam Doe, JE (BP)			9477128814
Koushik Das, JE (WRDD)			9830724244
Smt. Shyama Paul (Chaudhury), WDO			7439270046
Smt. Anita Shil, LEOMEE & BDMO-in-Charge			8334835669
Sri Santanu Bose, BIO			9830021299
Sri Subhash Ch. Ghosh UDC (RC)			8584831807
Sri Tapan Pal, AHC			9735425116
Sri Mrityunjoy Das, DEO			9143065602

- Block Disaster Management Team**

Block	Team Member	Contact Details
Chanditala-I Development Block	Smt. Anita Shil, LEOME	8334835669
	Smt Shyama Paul (Chaudhury), WDO	94770 30582
	Smt. Uttara Santra, JE (RWS)	9903641024
	Sri Kausik Das, JE (WRDD)	9830724244
	Sri Santanu Bose, BIO	9830021299
	Sri Indronarayan Kolay, Insp BCW	9748001015
	Sri Subhash Ch. Ghosh, UDC (R.C)	8584831807
	Smt Runa Koley, LGS	9836595609
	Sri Dilip Saha, Cashier	94337 57087
	Sri Prabir Kumar Malik, WTA	9332249648
	Sri Mrityunjoy Das, DEO	9143065602
	Sri Astik Bannerjee, APO	9883364788
	Sri Sukanta China, EC	9883175393
	Sri Parendranath Pal, Operator	9088251701

Vulnerable Areas

Place		Nature of Vulnerability	Local Person Contact	Mobile No	Remarks
Gram Panchayat	Village				
Bhagabatipur 03212- 224 230	Haranandabati	Prone to Water-logging due to Heavy Rain			
	Kanaidanga				
	Singjore				
	Jalamadul				
	Bhadua				

Kumirmora 03212- 263 764	Anupnagar	Do	Surajit Malik, Civil Defence Volunteer	8509593967	
	Majherant				
Krishnarampur 03212- 241 207	Chuadanga	Do	Souma Adak	8016387101	
Haripur 03212- 221 204	Baghati	Do	Debabrata Majhi, Civil Defence Volunteer	8016156337	
	Chak Bangla				
	Ichhapasar		Jagannath Belel, Civil Defence Volunteer	98003422489	
	Anantarampur				
	Radhaballavpur				
	Bonpachberia				
Aniya 03212- 241 274	Dudhkanara	Do			
	Akuni (Dakshin)				
	Jiara Baro Chowghara		Bapan Das, Civil Defence Volunteer	9681776085	
	Mukundapur				
	Shyamsundarpur				
	Kalyanbati				
Masat 03212- 241 244	Masat Jeliapara & Paschimpara	Do	Rajib Das, Civil Defence Volunteer	9933850880	
	Masat Dulepara & Bagdipara				
Nababpur 03212- 224 550	Dakshin Nababpur Ayamapara	Do	Sanjib Das, Civil Defence Volunteer	9748351810	
	Chhitpukur Bagpara				
	Alipur Tantipara				
	Dhipa				

	Ruidaspara				
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Place		Nature of Vulnerability	Local Contact Person	Mobile No	Remarks
Gram Panchayat	Village				
Gangadharpur 03212- 229315	Malipukur	Prone to Water-logging due to Heavy Rain	Ashis Das, Civil Defence Volunteer	9046004257	
	Hozaghata		Bikash Bagui, Civil Defence Volunteer	9143895477	
	Bonkrishnapur		Rupak Majhi, Civil Defence Volunteer	8420362742	
Sheakhala 03212- 266408	Dakshin Patul	Do	Kiranmay Ghosh, Civil Defence Volunteer	9002326769	
	Deshmukha		Subhasis Das, Civil Defence Volunteer	7501718894	
	Sheakhala Biswaspara & Harisabha		Sandip Das, Civil Defence Volunteer	7584029023	
	Sandhipur				

Gram Panchayat Disaster Management Team

Sl. No.	Name of the Gram Panchayat	Team Members	Contact No.
1	Aniya	1. Smt Sunanda Mondal, Pradhan. 2. Sajal Kr. Mondal, Executive Assistant. 3. Sandip Chatterjee, Nirman Sahayak. 4. Pradip Dutta, Sahayak.	9735941450 9432967574 9433431650
2	Bhagabatipur	1. Ajmira Sekh, Pradhan. 2. Sarit Sarkar, Secretary. 3. Pinaki Jana, Nirman Sahayak. 4. Debasis De, Sahayak.	8335864360 8981352695
3	Gangadharpur	1. Dulal Malik, Pradhan. 2. Badsha Sk., Executive Assistant. 3. Rajendra Nath Das, Nirman Sahayak. 4. Anil Kumar Das, Sahayak.	9932996670 9143050661 9903618191
4	Haripur	1. Sri Tarun Karmakar, Pradhan.	9474015250

		2. Debasis Pan, Nirman Sahayal. 3. Partha Majundar, Sahayak.	9434504202
5	Krishnarampur	1. Mithu Koley, Pradhan. 2. Sambhu Nath Samanta, Secretary. 3. Sumit Majundar, Nirman Sahayak. 4. Hiralala Bhattacharya, Sahayak.	9932109501 9903606291 9748779534
6	Kumirmorah	1. Sanaka Das, Pradhan. 2. Tapas Sarkar, Executive Assistant. 3. Krishendu Das, Nirman Sahayak. 4. Biswajit Sing, Sahayak.	9641686840 9749309220 9874149709
7	Mashat	1. Bikash Pal, Pradhan-in-Charge. 2. Pradut Bhattacharya, Executive Assistant. 3. Arnab Sadhukhan, Nirman Sahayak. 4. Bhaskar Patra, Sahayak.	9433842387 9836028297 8013602710
8	Nawabpur	5. Sirajul Mallick, Pradhan 6. Ashok Kr. Bhattacharyee Executive Assistant. 7. 8.	9734414044 9748516667
9	Sheakhala	1. Surajit Malik, Pradhan. 2. Badan Chandra Bag, Executive Assistant. 3. Arnab Sadhukhan, Nirman Sahayak-in-Charge. 4. Achinta Bhattacharya, Sahayak.	9734455451 9475161700 8013602710

• **Disaster Management : Search & Rescue Equipment**

Equipment	Quantity
Rope	No stock available/ arranged at O/o BDO, Chanditala-I
Torch	
Stick	
Rubber Tube	

Warning & Information Dissemination

Official with Designation	Contact Details	Office Location
Dr. Esha Ghosh, BDO	8585091701	O/o BDO, Chanditala-I
Smt Shyama Paul (Chaudhury), WDO	94770 30582	
Smt. Anita Shil, LEOMEE & BDMO-in-Charge	8334835669	
Sri Subhash Ch. Ghosh, UDC (R.C)	8584831807	
Sri Tapan Pal, AHC	9735425116	

Search & Rescue Team

Gram Panchayat	Group Members	Contact Details
Bhagabatipur		

Kumirmora	Surajit Malik, Civil Defence Volunteer	8509593967
Krishnarampur	Souma Adak Civil Defence Volunteer	8016387101
Haripur	Debabrata Majhi, Civil Defence Volunteer	8016156337
	Jagannath Belel, Civil Defence Volunteer	98003422489
Aniya	Bapan Das, Civil Defence Volunteer	9681776085
Masat	Rajib Das, Civil Defence Volunteer	9933850880
Nababpur	Sanjib Das, Civil Defence Volunteer	9748351810
Gangadharapur	Ashis Das, Civil Defence Volunteer	9046004257
	Bikash Bagui, Civil Defence Volunteer	9143895477
	Rupak Majhi, Civil Defence Volunteer	8420362742
*Sheakhala	Kiranmay Ghosh, Civil Defence Volunteer	9002326769
	Subhasis Das, Civil Defence Volunteer	7501718894
	Sandip Das, Civil Defence Volunteer	7584029023

Flood Shelter

Location of Flood Shelter with Capacity	Infrastructure available				Shelter In-charge	
	Floor Open	Toilet		Water Supply Arrangement	Name	Contact Details
1) Haranandabati FP School	4 Rooms & Varandah	Yes	Yes	Tube-well	Rampada Dhara, H.T.	9153547520
2) Kanaidanga FP School	5 Rooms & Varandah	Yes	Yes	Tube-well	Anup Prosad Pal, H.T.	9609690671
3) Singjore FP School	4 Rooms & Varandah	Yes	Yes	Tube-well	Md Abdul Aziz Mallick, H.T.	9933786655
4) Bhdua Shital Smriti FP School	4 Rooms & Varandah	Yes	Yes	Tube-well	Swapan Dutta ray, T.I.C.	9836616228
5) Jalamadul FP School	5 Rooms & Varandah	Yes	Yes	Tube-well	Satyen Bhowmik H.T	9903189203
1) DM Mudi Adarsha Vidyamandir	10 Rooms & Varandah	Yes	Yes	Tube-well		
2) Union High	15 Rooms	Yes	Yes	Tube-	Sk. Amanat Ali,	9932548619

Madrasah	& Varandah			well	H.T.	
1) JKD High School	18 Rooms & Varandah	Yes	Yes	Tube-well	Mir Murshed Ali, H.M.	9434562408
1) Baghati FP School	2 Rooms & Varandah	Yes	Yes	Tube-well	Nikhil Kumar Belel, H.T	9474704215
2) Chak Bangla FP School	3 Rooms & Varandah	Yes	Yes	Tube-well	Niranjan Ghosh, H.T.	7278740498
3) Anantarampur FP School	4 Rooms & Varandah	Yes	Yes	Tube-well	Raju Barua, H.T.	9836665662
4) Ichhapasar FP School	3 Rooms & Varandah	Yes	Yes	Tube-well	Achinta Patra, H.T.	7872112443
5) Ichhapasar Board Pry School	5 Rooms & Varandah	Yes	Yes	Tube-well	Kashinath Padma, H.T	9933742163
6) Bonpachberia FP School	2 Rooms & Varandah	Yes	Yes	Tube-well	Suvendu Das, H.T.	7407227236
1) Aniya Jr Basic School	5 Rooms & Varandah	Yes	Yes	Tube-well	Anupam Sinha, T.I.C.	9836275850
2) Akuni BGBL Institution	15 Rooms & Varandah	Yes	Yes	Tube-well	Arun Kumar Pakira, H.M.	9434041487/ 9051351344
3) Baro Chowghara FP School	4 Rooms & Varandah	Yes	Yes	Tube-well	Dipanjan Das, T.I.C.	9038339600
4) Shyamsundarpur Kalyanbati Jr Basic School	5 Rooms & Varandah	Yes	Yes	Tube-well	Gurudas Bhattacharya, H.T	7872642698

Name & Location of Flood Shelter	Infrastructure available				Shelter In-charge	
	Floor Open	Toilet		Water Supply Arrangement	Name	Contact Details
		Gents	Ladies			
1) Masat AM High School	16 Rooms & Varandah	Yes	Yes	Tube-well	Subhash Chandra Chattopadhyay, H.M	9830896760
2) Masat Jr. High School	4 Rooms & Varandah	Yes	Yes	Tube-well	Goutam Pandit, H.M.	9804966401
1) Dakshin Nababpur Momin para FP School	4 Rooms & Varandah	Yes	Yes	Tube-well	Nirapada Das, H.T.	9433306953

2) Chhitpukur FP School	4 Rooms & Varandah	Yes	Yes	Tube-well	Banshi Badan Patra, H.T.	9163605716
3) Alipur Satish Chandra Pal High School	10 Rooms & Varandah	Yes	Yes	Tube-well	Sk. Asif Ali	9339114430
4) Dhipa FP School	5 Rooms & Varandah	Yes	Yes	Tube-well	Rattan Chandra Chakraborty, H.T.	8013651092
1)Malipukur FP School	5 Rooms & Varandah	Yes	Yes	Tube-well	Rabindranatth Santra, H.T.	9434515462
2) Hozaghata FP School	4 Rooms & Varandah	Yes	Yes	Tube-well	Saroj Das, H.T.	9832998605
3) Bonkrishnapur Sisu Bharati	4 Rooms & Varandah	Yes	Yes	Tube-well	Sanjoy Kr. Bag, H.T	8478940860
1)Dakshin Patul FP School	8 Rooms & Varandah	Yes	Yes	Tube-well		
2) Deshmukha Satya Bhusan FP School	5 Rooms & Varandah	Yes	Yes	Tube-well	Rabi Sankar Banerjee, T.I.C	9477040282
3) Sheakhala BM High School	16 Rooms & Varandah	Yes	Yes	Tube-well	Mahadeb Dutta, H.M	9475361159
4) Sandhipur FP School	5 Rooms & Varandah	Yes	Yes	Tube-well	Maniklal Malik, H.T.	9474465200

Infrastructure: Relief Godown

Relief Godown	Location	Available Space (in sq ft)	Godown In-charge	
			Person assigned	Connectivity
O/o BDO, Chanditala-I Dev Block	Masat	150	Sri Subhash Ch. Ghosh, UDC(R.C)	8584831807 & 9932578765

• Rescue Equipment: Electric Cutter for Tree Logs

Location	Contact Details	
	Agency/ Person	Connectivity
Sheakhala	M/s Annapurna Timber	03212- 266 314
Masat (near O/o BDO)	M/s Patel Timber	
Masat Kadamtala	Joy Maa Bhabani Saw Mill	
Masat Bazar	N.P.Timber	

Resource: Store for Emergency Restoration

Store Location	Equipment in Spare Stock		Stock In charge	
	Items	Quantity	Name	Contact Details
O/o BDO, Chanditala-I	No stock available			

Information on G.P.-Wise Land Use Pattern:-

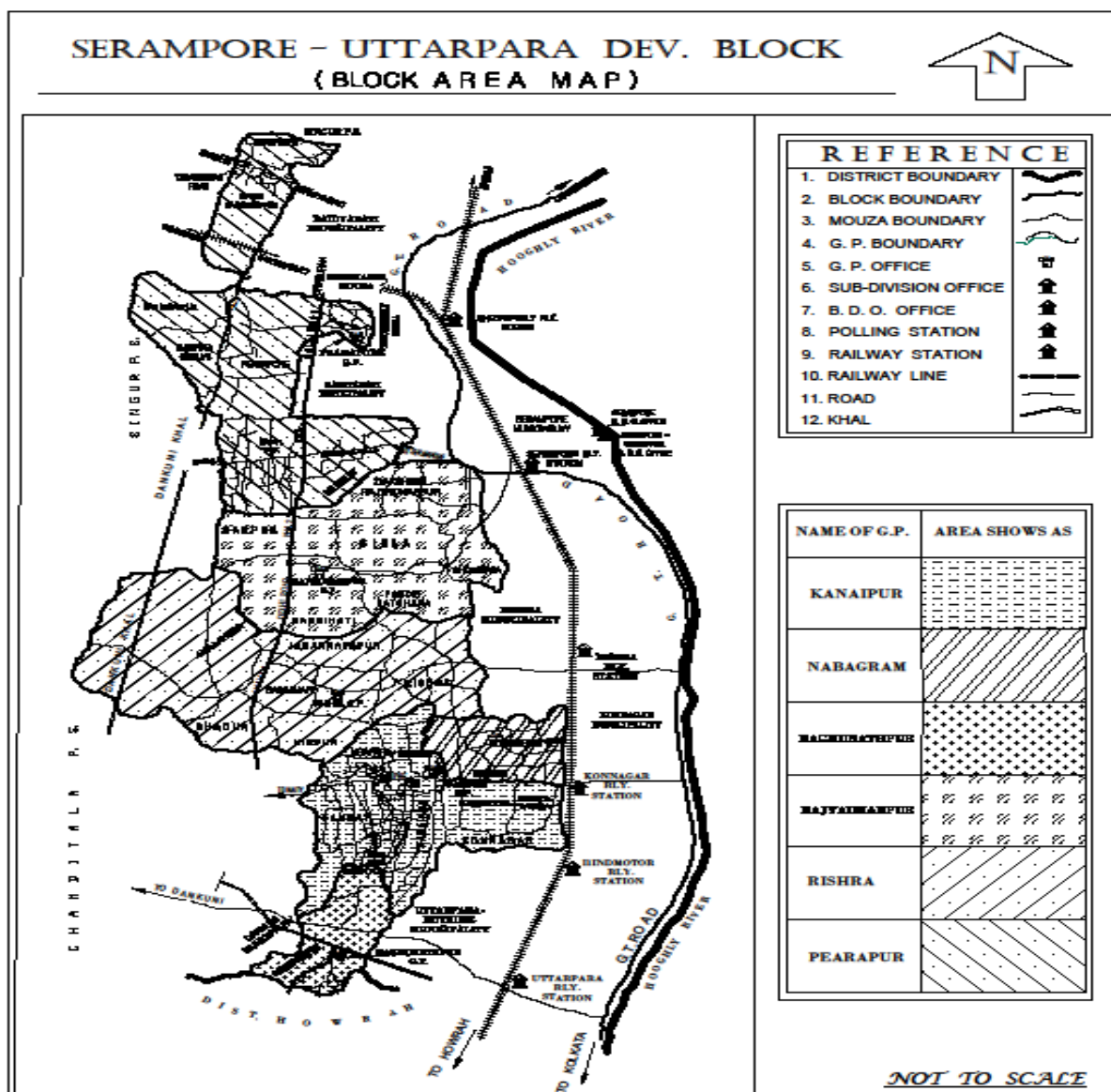
Sl. No.	Name of the G.P.	Total Agril Land (Ha)	Cultivable Land (Ha)	Irrigated Land (Ha)	Un-irrigated Land (Ha)
1	Sheakhala	933	875	856	19
2	Masat	713	660	471	189
3	Krishnarampur	654	620	395	225
4	Gangadharpur	580	530	443	87
5	Haripur	844	800	782	18
6	Nawabpur	630.5	580	556	24
7	Aniya	1342	1130	796	334
8	Kumirmorah	696	634	386	248
9	Bhagabatipur	1068.5	990	452	538
Total		7468	6819	5137	1682

Other Departments: Connectivity**Resource: Human Resource****Emergency Teams —**

Location	Officer/ Staff in Charge	
	Name	Contact Details
Sheakhala	JTO, Sheakhala Telephone Exchange	03212- 266 198
Jangalpara	JTO, Masat Telephone Exchange	03212- 241 000

BLOCK DEVELOPMENT OFFICE
Serampore-Uttarpara

Administrative Map of Serampore-Uttarpara Dev. Block



GP Names:

- | | |
|-----------------|-------------------|
| 1. Kanaipur | 4. Rishra |
| 2. Nabagram | 5. Pearapur |
| 3. Rajyadharpur | 6. Raghghhunatpur |

BLOCK DISASTER MANAGEMENT PLAN

- | | | |
|-------------------------------|---|--|
| 1. Name of Block | : | Serampore-Uttarpara Development Block. |
| 2. No. of Gram Panchayat | : | 6 (Six) nos. |
| 3. Administrative Division | : | Serampore, Hooghly. |
| 4. Geographical area of Block | : | 44.80 Sq. Km. |

5. No. of Villages (Mouzas) : 26
6. Name of Villages(Mouzas): 1. Champsara, 2. Uttar Rajyadharpur, 3. Dirghangi
4. Pearapur, 5. Haridharpur, 6.ChakpotaGhoria
7. Belumilki, 8. Nabagram, 9.Ballavpur,
10. Ghoramara, 11. PanditSatghara, 12.Simla,
13. DakshinRajyadharpur, 14. Madpur,
15. Bangahati, 16. Bhadua, 17.Mirpur,
18. Bamunari, 19. Jagannathpur, 20.Noapara,
21. Bansai, 22.Basipota, 23. Kanaipur,
24. Barabahera, 25. Khordbahera,
26. Raghunathpur.

GP-wise Population during 2016:

Sl. No.	Gram Panchayat	No. of Households	Total Population			No. of children in age-group 0-6		
			Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9
1	PEARAPUR	4420	18118	9250	8868	1530	772	758
2	RAJYADHARPUR	6548	26231	13449	12781	2351	1181	1170
3	RISHRA	8510	35916	18515	17399	3202	1582	1620
4	RAGHUNATHPUR	2680	10594	5419	5175	905	486	419
5	NABAGRAM	4983	18364	9105	9258	964	704	726
6	KANAIPUR	10138	42838	22212	20624	3701	1910	1791
		37279	152061	77950	74105	12653	6635	6484

General Information

1	Total Population	152061(Provisionally)
2	Name of the Gram Panchayats	1. Kanaipur 2. Nabagram 3. Raghunathpur 4. Pearapur 5. Rajyadharpur 6. Rishra
3	Name of the River which may affect the area	There is no river in this Block area but high rise of the water level in the river Ganga may affect this Block area through DankuniKhal and lock gates at Raghunathpur and lock gates at Baidyabati.
4	Name of the Canals which may affect the area	1. DankuniKhal 2. CharalerKhal 3. SimanaKhal

5	Name of the Gram Panchayats likely to be affected during flood or flood like situation.	1. Kanaipur 2. Nabagram 3. Raghunathpur 4. Pearapur 5. Rajyadharpur 6. Rishra
6	Identification of flood-prone areas	Inundation and water logging is almost a routine affair every year. All the six Gram Panchayats are prone to this problem but especially Pearapur, Rishra, Rajyadharpur, Kanaipur & Raghunathpur Gram Panchayats are to be mentioned specifically. The following mouzas are frequently inundated by incessant rainfall. Chapsara, Uttar Rajyadharpur, Pearapur, Belu-Milki, Dakshin Rajyadharpur, Simla, Madpur, Banumari, Rishra, Mollaber, Bhadua, Mirpur, Kanaipur, Basai & Bosipota.
7	Condition of Embankments etc.	As there is no appropriate drainage system in this Block, situation aggravates during heavy and incessant rainfall and water logging takes place at "Bander Bill" where lock gates also creates problem as these are not regularly maintained. Due to its failure long stretches of land from Raghunathpur to Pearapur get affected.
8	Communication arrangement	Messages are generally communicated to Gram Panchayats through special messenger & over telephone and email.
9	Place where control room will be placed.	B.D.O. Office, Headquarter
10	Who will be in charge of	Block Development Officer, Serampore-Uttarpara Dev. Block
11	Telephone no. & Fax No. of our control room	Land Line: 033-2662-0082, Email: bdoserampore@gmail.com & bdosrp_utp@yahoo.co.in
12	Whether R.T. facilities available	At present not working.
13	Flood shelter	1. Kanaipur Pry. School 2. Kanaipur Gram Panchayat Office. 3. Natungram Pry. School, Rishra.
14	List of Hospital	1. BPHC Kanaipur (Tel. no. 2673-9626) 2. Rajyadharpur P.H.C. 3. Champsara P.H.C.
15	Recent stock of food - grains at	There is no food corporation godown within this Block area.

16	Predisaster preventive measures	<p>A) Re-excavation of DankuniKhal.</p> <p>B) Proper maintenance of lock gates at Baidyabati, "Bander Bill" at Raghunathpurpurba and sluice gates at Makhlaloharpull.</p> <p>C) Re-excavation of CharalerKhal.</p> <p>D) Re-excavation of SimanaKhal.</p> <p>E) Extension of three school building to be used at flood shelter.</p> <p>i) MilkiBadamtala Pry. School at Pearapur Gram Panchayat.</p> <p>ii) Anila Devi Pry. School at Rishra Gram Panchayat.</p> <p>iii) Madpur Pry. School at Rajyadharpur Gram Panchayat.</p> <p>F) Taking up schemes under NREGA for maintenance of drainage system.</p>
18	Provision for Boat	PanchayatSamiti has a boat of it's own at Birla Jheel In Kanaipur Gram Panchayat which can be used for rescue operation if required. Phone No. 033 2662-5123
19	Name of rescue centres for affected people	Name of rescue centres which may used during any natural calamity, are as follows:
	Pearapur Gram Panchayat	<p>i) Champsara Uttar Rajyadharpur F.P. School</p> <p>ii) MilkiBadamtala F.P. School</p> <p>iii) Pearapur F.P. School</p> <p>iv) PearapurPaschimpara F.P. School</p>
	Rajyadharpur Gram Panchayat	<p>i) NetajiBalikaVidyalaya</p> <p>ii) RajyadharpurNetaji High School</p> <p>iii) Simla high School</p> <p>iv) Bangihati Pry. School</p>
	Rishra Gram Panchayat	<p>i) Bamunari high School</p> <p>ii) Mollaber F.P. School</p> <p>iii) Anila Devi F.P. School</p> <p>iv) Panchloki Pry. School</p>
	Nabagram Gram Panchayat	<p>i) Nabagram High School</p> <p>ii) NabagramHiralalpalBalikaVidyalaya</p> <p>iii) SatyabharatiBalikaVidyapith</p>

	iv) NabagramSishuBharati
Kanaipur Gram Panchayat	i) Kanaipur High School ii) Bansai F.P. School ii) Raghunathpur F.P. School iii) Bhubanmoyee F.P. School iv) Sahadeb Memorial F.P. School

Action Plan for Flood/Disaster Preparedness of Serampore-Uttarpara Block

1. Action Plan
2. Map
3. Phone numbers of functionaries of Govt. and PRI Bodies and their contact numbers:
 - A.
 1. Block Development Officer, Serampore-Uttarpara Block 8585091703(M)
 2. Jt. Block Development Officer, Serampore-Uttarpara Block 7044093475(M)
 3. SabhapatiSeramporeUttarparaPanchayatSamiti 9007065907(M)

B. Block Level Task Force:

Administrative

- I) Sri TamalBaranDakua, BDO, S-U Block
- II) Sri WrikGoswami, Jt. BDO, S-U Block
- III) Smt. PoushaliChakraborty, Jt. BDO, S-U Block
- IV) Sri Bidhayak Chandra Sil, BDMO, S-U Block
- V) Sri Sunil Bandyopadhyay, RC
- VI) Sri SandipanBhowmik, SAE(AI)
- VII) Dr. AmitSarkar, BMOH, S-U Block
- VIII) Sri. SougataDutta, ADA, S-U Block
- IX) Dr. Biman Chandra Debnath, BLDO, S-U Block

Members

- I) Smt. SabitaGhosh Das, Sabhapati, S-U PS
- II) Sri AchchelalYadav, SahakariSabhapati, S-U PS
- III) Smt. JhumkiSil, Karmadhakshya, Sishu-Nari, S-U PS
- IV) Smt. Rekha Pal, Karmadhakshya, Khadya, S-U PS
- V) Smt. KetakiDutta, Karmadhakshya, Khadya, S-U PS

C. Block Control Room:

- | | | |
|------|--|--------------------|
| I) | Sri TamalBaranDakua ,BDO,S-U Block | Ph. No -8585091703 |
| II) | Sri WrikGoswami, Jt.BDO, S-U | Ph. No -7044093475 |
| III) | Smt. PoushaliChakraborty,Jt.BDO,S-UBlock | Ph. No -9062342897 |
| IV) | Sri Bidhayak Chandra Sil, BDMO,S-U Block | Ph. No -9093823450 |

V)	Sri Sunil Bandopadhyay, RC	Ph. No -9734512940
VI)	Sri BarinBaranGhosh, BIO	Ph. No -8584831801
VII)	Smt. RintaHazra (CA)	Ph. No -8584831816
VIII)	Smt. Soma Chaterjee (DEO)	Ph. No -8584831809
IX)	Sri ShyamalChakrabarty	Ph. No -8584831812

D. Gram Panchayat Level Task Force:

I)	Pearapur Gram Panchayat:	
	a) Smt. Keya Mondal, Pradhan	8017488409
	b) Sri NemaiMondal, Panchayat Member	7890644590
	c) Sri Amit Sanki, NS	8981655665
	d) Sk. Sattar EA	9433421664
II)	Rishra Gram Panchayat:	
	a) Smt. SumitaBarua, Pradhan	9062023064
	b) Sri Mrityunjoy Mete, Panchayat Member	9836232519
	c) Smt. Gita Das, Panchayat Member	9804110106
	d) Sri PratapadityaBiswas, Secretary	7278464888
	e) Smt. PubaliDey, EA	9088535296
	f) Sri Samar Koley, NS	
III)	Rajyadharpur Gram Panchayat:	
	a) BishnuMondal, Pradhan	9874602560
	b) Sri Ayan Sur, NS	9830461019
	c) Sri Saila Das, EA	8296482747
	g) SuparnaGhosh (Maity), Secretary	9331946906
IV)	Nabagram Gram Panchayat:	
	a) Smt. ShibaniDutta, Pradhan	8584965054
	b) Smt. Krishna Biswas, Panchayat Member	9804312315
	c) Sri Sandip Seal, EA	9432847651
	d) Sri Shiboprosad Banerjee, Secy	8017841358
	e) Sri NilkamalBiswas, NS	9836357909
V)	Kanaipur Gram Panchayat:	
	a) Smt. KanikaGhosh, Pradhan	9163674754
	b) Sri Dipak Kumar Ghosh, EA	9531727205
	c) Sri Prasanjit Banerjee, NS	8013486963
VI)	Raghunathpur Gram Panchayat:	
	a) Smt. ParbatiMonda, Pradhan	9831960081
	b) Sri Soma Sena (Sahoo), NS	9476114906
	c) Sri Badan Bag, Secy	9475161700
	d) Sri Dilip Manna, EA	9434502027

E. Important Phone Numbers:

a) BL & LRO	9836848207(M)/2652-7376/2662-6319(L)
b) BLDO	7980960950(M)

c) ADA	9433733486(M)
d) CDPO	2662-2881(L)/9433342749(m)
e) BMOH	9433312213(m)
f) PradhanPearapur GP	8017488409(M)/2632-4074(L)
g) PradhanRajyadharpur GP	9874602560(M)/8420058490(M)
h) PradhanKanaipur GP	9163674754(M)/2673-2990/2673-2438(L)
i) PradhanRishra GP	9062023064(M)/2672-0968(L)
j) PradhanNabagram GP	8584965054(M)/2673-9060(L)
k) PradhanRaghunathpur GP	9831960081(M)/2659-2886(L)

Most Vulnerable Areas

Gram Panchayat	Village	Nature of Vulnerability	Local Person Contact (with mobile no.)	Remarks
Kanaipur	Souryadeep	Low Land	Prodhan(9163674754)	
Pearapur	BeluMilki, PearapurPurba	Low Land	Prodhan(8017488409)	
Rishra	Natungram	Very Low Land	Prodhan(9062023064)	

Control Room

Official Tagged	Connectivity		
	LandLine		
	Office	Residence	P.S Phone No.
	033-2662-0082		033 2662-5123

(Control Room may be opened if required at Gram Panchayat)

Disaster Management Team : Block

Block/Gram Panchayat	Team Member	Contact Detail
Serampore-Uttarpara	Sri TamalBarunDakua, BDO, S-U	8585091703
	WrikGoswami, Jt.BDO, S-U	7044093475
	SadhanDutta,APO& O/C Disaster	9433393468
	Sri BarinBaranGhosh, BIO	8584831801
	Sunil Bandyopadhyay, RC	9734512940
	ShyamalChakrabarty	8584831812

Disaster Management : Search & Rescue Equipment

Equipment	Quantity
A Country Boat (at Kanaipur)	1

Warning & Information dissemination

Official Designation	Contact Detail	Office Location
BIO	8584831801	Block Office, Serampore

Search & Rescue Team

Gram Panchayat	Group Members	Contact Detail
Kanaipur	Smt. Rita Malakar, Pradhan	8981562948
Nabagram	Smt. ShibaniDutta, Pradhan	8584965054

Pearapur	Smt. KeyaMondal, Prodhan	8017488409
Rajyadharpur	BishnuMondal, Pradhan	9874602560/8420058490
Raghunathpur	Smt. ParbatiMonda, Pradhan	9831960081
Rishra	Smt. SumitaBarua, Pradhan	9062023064

Flood Shelter

Flood Shelter Location	Infrastructure available				Shelter in Charge	
	Floor Open	Toilets		Water Supply arrangement		Contact detail
		Gents	Ladies			
Natun Gram Pry. School- Rishra GP	Yes	Yes	Yes	Yes	Head Teacher/ Asst. : Tapan Das	8582311225 AT : 9836617077
Bangihati Pry. School	Yes	Yes	Yes	Yes	Head Teacher	8902253556
Kanaipur High School	Yes	Yes	Yes	Yes	Head Master	2673-9933/ 9830854839

Infrastructure : Relief Godown

Relief Godown	Location	Available Space (In ft.)	Godown In-Charge	
			Person assigned	Connectivity
	Serampore-Uttarpara	100 sq. ft.	Sri Sunil Bandyopadhyay	9734512940

Rescue Equipment

Recovery/Reserve Equipment	Location	Contact Detail	
		Agency/Person	Connectivity
Fire Brigade	Serampore	8334978445	033-2652-2551

Rescue Equipment : Country Boat

Owner: SABRANJAN ROY	Contact Detail: 9903522068
SeramporeUttarparaPanchayatSamiti	033-2662-0082/2662-5123

Rescue Equipment : Electric Cutter for tree logs

Location	Contact Detail	
	Agency/Person	Connectivity
Mallick Para	WBSEDCL	8697706857
	Civil Defence	033-2680-2474

Rishra Municipality

Vijay Sagar Mishra
Chairman



Chairman, Rishra Municipality
Phone : 2672-1373
2672 2953
Mobile : 9433016621
Fax : 2672-0306
E-mail : rishramunicipality@yahoo.com

Ref. No. : 1787/X

Date : 09.1.18

To
The S.D.O., Serampore,
Hooghly.

Sub: Disaster Management Action plan.

Dear Sir,

With reference to your letter memo No – 284/ (10)/SDDM/Srp. Dt. 27.12.2017, I do hereby submitting the Action plan to meet up Natural calamity like flood/heavy rain/cyclone etc. during 2018.

1. **Total population** – 1,24,500
2. **Total Nos. of Ward** - 23
3. **Wards likely to be effected** – 4,8,9,10,11, 13, 14, 18,19,20,23.
4. **Name of contact persons** – a) Sri Diapankar Chowdhury, AE, Ph.No. – 9830432286

b) Sri Sekhar Chakraborty, SAE, Ph.No. – 9903426011

5. Name of Rescue centre :-

- i) Bidhan Ch. College.
- ii) Rishra High School,
- iii) Rishra Girls High School,
- iv) Peary Mohan M.F.P. School,
- v) C.V.Raman M.F.P. School,
- vi) Prafulla Chaki M.F.P. School,
- vii) B.K.C. High School,
- viii) Nutangram G.S.F.P. School,
- ix) Emergency Ph.No. – 2672-1373, 2672-2953(Municipal office).

- a) **Required arrangement** 5 Nos. of Pump set with operator are to be kept ready as and when required.
- b) Drinking water with the help of water Tanker will also be kept ready.
- c) 100 Bags of Lime & 10 Bags of Bleaching powder.
- d) Halogen tablet, ORS packet, Metronidazole tablet, Caprofloacin tablet, Furazolidone etc. be arranged on availability from the office of the CMOH, Hooghly
- e) Supply of K.Oil & Coat and Tarpaulin be made ready.
- f) Arrangement of Dry Food, Bury Food, readymade garments will also be kept ready on availability of the same from the office of the S.D.O., Serampore.

Contd.....2.

SUB-DIVISION OFFICE, SADAR

BLOCK DEVELOPMENT OFFICE PANDUA

Over view of the Block

Name of the Block

PANDUA DEVELOPMANT BLOCK, HOOGHLY

1. Pandua Community Development Block is part of the Hooghly Damodar Plain and this Block is the part of administrative division at Chinsurah, Sadar Sub-Division of Hooghly district of West Bengal. The National Highway 2 or NH 2 passes through this Block which connect Kolkata to Delhi. Pandua is also famous for Itachuna Rajbari.

2. **Location** :- Pandua is located at 23° 05 N'-88° 17' E. **Socio Economic Profile** :- As per census report 2011, total population of this Block 3,16,197. Male population = 1589323 , ST population= 156874, Minority Population= 76357.

People living in Pandua depend on multiple skill. Among this population 14246 people are engaged to cultivation, 41418 people work in agricultural land in daily labour.

4. Area and Administrative Division :

<u>a) Total Population as per Census 2011</u>	-	315106 (As per Cen-2011)
<u>b) Total Area of this Block</u>	-	286.50 Sq. K.M.
<u>c) Total No of Gram Panchayat</u>	-	16
<u>d) Total No of Mouzas</u>	-	158
<u>e) Total No of Sansads</u>	-	247

Administrative Division :- Chinsurah, Sadar, Hooghly.

1. Name of the river which may affect the areas of this Block

- a) River Kuntal

b) River Dhu

2. Name of the canal which may affect the areas

- a) Navigation Canal

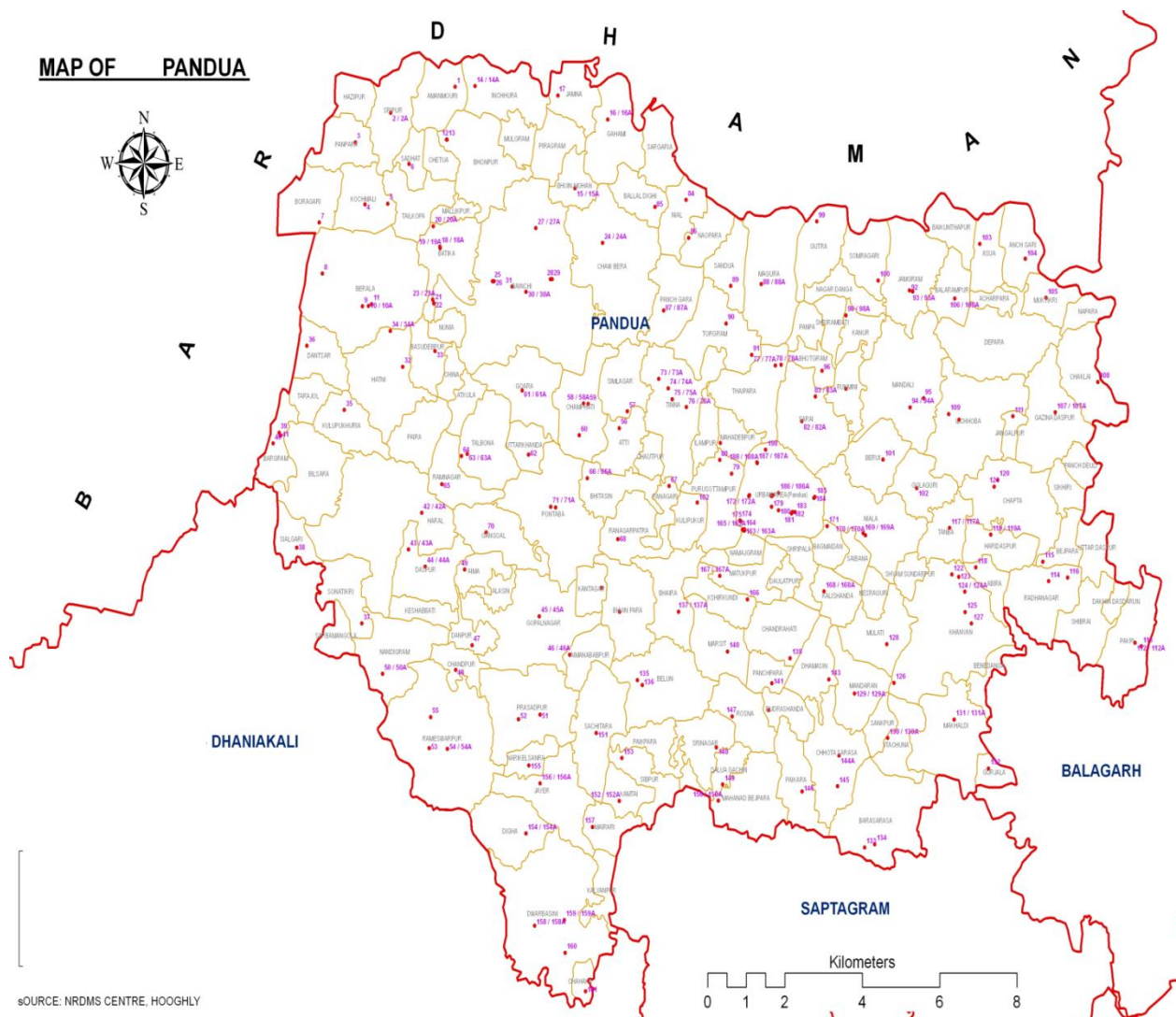
b) D.V.C. Canal

N.B. Area of Helipad is Ilsoha P. T. School ground

Details of Flood rescue shelter :- 1) Dangapara flood rescue shelter at Torgram Pry. School compound along with toilet at above place under Panchgora Torgram G.P.

2) Sodepara flood Rescue Shelter at Sodepara Pry. School compound with at above place under Berela Konchmali G.P.

- 3) Mondalai flood rescue shelter at Mondalai basic school under Ilchoba Daspur G.P.
- 4) Shialagory flood rescue shelter at Shialagory Pry. School compound under Haral daspur G.P.



5. **Physical Region** :- Pandua CD Block is bounded by Kalna II in Bardhaman District in the north, Balagarh & Chinsurah Mogra Block in the East, Polba Dadpur Block in the South and Dhanial Khali and Memari I Block in the West.

6. **Demographic profile** :- Total Population:- 3,16,197. Sex Ratio :- 985, Literacy rate :- 75.86%, Urban Population = 15.9%, Rural Population= 84.1%, Literacy rate of urban= 80.2%, Rural= 75%.

7. **Cropping pattern** :- In our Block total area of cultivable land is 24386 hectares. Out of this land 1846 hectares land is used for Aman Paddy 11592 hectares for Bodo Paddy, 800 hectares for Aus paddy, 7536 hectares is used for potato cultivation. Basically potato is main crop in this Block.

8. **Land use pattern**:- The utilization of land depends upon physical factor like topography, soil, climate as well as upon human factor such as density of population, duration of population etc. However net sown area in our block is= 21264 hectares.. which is about 63% of total land in our Block. Area sown more than one in year is 14200 hectares. Area of forest 28 %.

9. **Transport & Communication** :- As this Block is situated on Howrah-Bardhaman main line of Eastern Railway, therefore it is easily accessible to District head quarter. Bus route and other vehicle is also available for transportation and G.T road going through this Block.

a) No. of Bus route:- 1) Kalna- Pandua Road , 2) Mogra Dashgara Road 3) Kalna Bhastara Road,

10. **River system, Drainage and Dams** : River Kunti, Dhushi and DVC canal passes through this Block . The DVC canal enter through Berela Konchmali Gram Panchayat and passes over Bantika Boinchi, Sarai Tinna, Itachuna Khanyan, Sikhira Champta Gram Panchayat.

Chapter 2

Disaster History : The natural of flood is a regular phenomenon, especially during the rainy season. In the year of 2000 Pandua was witnessed a devastating flood which affected almost entire Block. And more than twenty thousand affected by this flood. As river Kuntal, Dhushi and DVC canal flow over this Block, when heavy rain fall occur this river and DVC canal become overflow as a result adjacent Gram is to face the problem of water logging.

In 2016, this Block has witnessed a severe hailstorm which affected only one Gram Panchayat named Jayer Dwarbasini very badly. More than 500 house damaged worstl

8. Name of Gram Panchayats with Telephone Numbers:-

Sl. No.	Name of G.P.s	Telephone No.	*Population
1	BANTIKA BOINCHEE	03213 - 269214	24732
2	BELUN DHAMASIN	03213 - 263700/263888	21766
3	BERELA KONCHMALI	03213 - 269291	17854
4	HARAL DASPUR	03213 - 274214	20956
5	ITACHUNA KHANIYAN	03213 - 272232	22168
6	JAMNA	03213 - 269583/201070 9233452413	10790
7	JAMGRAM MONDOLAI	03213 - 266220/ 9800863731	15195
8	JAYER DWARBASINI	03213 - 243408	18529
9	KHIRKUNDI NAMAJGRAM NIALA	03213 - 266031	20296
10	ILCHOBA DASPUR	03213 - 266221	16077
11	PANCHGHARA TOREGRAM	03213 - 211359	12055
12	PANDUA	03213 - 266060	29054

13	RAMESWARPUR GOPALNAGAR	03213 - 265266	18370
14	SARAI TINNA	03213 - 266054	23687
15	SIKHIRA CHAMPTA	03213-202229	14844
16	SIMLAGARH VITASIN	03213 - 273394	28733

* As per census-2011

9. Name of the Gram Panchayats likely to be affected during flood / water logging:-

NAME OF FLOOD AFFECTED GP & RESCUE SHELTER UNDER PANDUA DEV. BLOCK				
SL. NO.	NAME OF THE G.P	NAME OF THE VILLAGE	NAME OF NEAREST HIGH & PRIMARY SCHOOL WHERE MAROONED PEOPLE MAY BE SHELTER	APPROX NO. OF PEOPLE MAY BE RESCUED
1	PANCHGORA TOREGRAM	NIAL, MAGURA, BALLAL DIGHI, NAWPARA, PANCHGORA	PANCHGORA HIGH SCHOOL	600
			SANDUA PRIMARY SCHOOL	150
2	ILSOBA DASPUR	NAWPARA, MUKTIKRI, ANSUA, ANCHGAR, DEY PARA	GAZINADASPUR J.P HIGH SCHOOL	550
			ILCHOBA MONDALAI HIGH SCHOOL	700
3	JAMGRAM MONDALAI	GUTRA	GUTRA PRY. SCHOOL	100
			JAMGRAM JANARDHAN HIGH SCHOOL	300
4	SARAI TINNA	TINNA COLONY, PURUSATTAMPUR NEAR RAIL LINE	ILLAMPUR PTY. SCHOOL	125
			TINNA ILLAMPUR PANCHANAN SMRITY VIDYAMANDIR	600
5	HARAL DASPUR	SEALAGORI VILLAGE	HARAL UNITED HIGHMADRASA	250
			SEALAGORI PRY. SCHOOL	120
6	JAYER DWARBASINI	KAMTAI, SHIBPUR	KAMTAI PRY. SCHOOL	150
			JAYER HIGH SCHOOL	550
7	SIKHIRA	CHAMPTA VILLAGE, BELE	CHAMPTA PRY. SCHOOL	100
			HARIDASPUR HIGH SCHOOL	400
8	BERELA KONCHMALI	AMMON MOURY, GOKULDANGHA	SODEPARA PRY. SCHOOL	100
			GOKULDANGA PRY. SCHOOL	120

9	JAMNA	GAHAMI	GAHAMI SHIKHAR BASINI BALIKA VIDYALAYA	600
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10. Pre-Disaster Preventive Measures (Capital Letter)

Sl. No .	Name of Work	Where Maintenance & Repairing method needed	Estimated cost	Remarks
1	Protective work at Muktikuri and Nawpara village. Ph I + Ph II	314.9 mts.of protective work.	Ph I -40 Lac Ph II-34 Lac	
2	New Flood shelter at Sikhira Champta G.P,Ilsoba Daspur G.P and Jamgram Mondalai G.P	Construction required of three nos. of flood centre.	35 Lac	
3	Repair of sluice gate over D.V.C and D.V.C branch canal. Due to sluice gate area flooded Boinchee,Satgharia and Panchgora Toregram G.P area.	Repairing of three nos. of sluice gate.	DVC Cannel at Sikhira Champta G.P.	
4	Re-construction of bridge over Kuntal river at Haral Daspur G.p and Jamna G.p over D.V.C branch canal.	Re-construction of said work.	44 Lac	
5	Sarai colony road repair and improvement		27 Lac	Ongoing
6	Culvert widening and repair, 13 no bus route.	PWD	Now Culvert is broken.	
7	Bhonpur Bridge over Dhusi river, connection with Burdwman distt.		43 Lac	
8	Re-construction work of river BEHULA under Ilsoba-Daspur G.P, Drazing of DHUSI & other sub-canal	Drainage System is to be developed in respect of all Gram Panchayat under the		

		jurisdiction of Pandua Panchayat Samity.		
9	Boulder sausage and pitching work Dhusi river at Bhuimohon and others.	130 mts. of said work.		
10	Relief godown of Pandua Panchayat Samity	New construction required.		
11	Repairing siphon & lockgate at Panchgora	construction required		
12	Magura Dhusinadi bridge at connected with Burdwan district	Construction required		
13	Shilagori bridge over kuntal river	Construction required		
14	DVC siphon Tinna colony, Jorasako DVC Tinna colony, Purusottam high drain	Do		

Sl. No.	Name of Work	Where Maintenance & Repairing method needed	Estimated cost	Remarks
15	Repairing of Road : i) 13 nos. Bus route to Gajinadaspur. ii) Joypur Road iii) Balihatta Road. iv) D.V.C Bridge (sodepara to Herida) V) Tanba Bridge	i) 3.2 Km repair required. ii) 0.7 Km repair required. iii) 0.45 Km repair required. iv) 3.50 km repair required V) 0.15 km repair required	61 Lac 14 Lac 11 Lac DVC DVC	
16	Renovation of Sodpara flood Resource Center at Sodepara Pry. school compound along with	Door, Window, Floor, Plaster, White Wash & Colour	9.58606 Lac	completed

	toilet at above place under Berela Konchmali G.P.	Wash(inside & Outside) including electrical works		
17	Renovation of Dangapara flood Resource Center, Torgram Pry. School compound along with toilet at above place under Panchgora Torgram G.P.	Do	9.58606 Lac	completed
18	Colour washing at Mondalai flood resource center at Mondalai Basic School under Ilchoba Daspur G.P.	Colour Wash(inside & Outside)	0.44693 Lac	completed
19	Renovation of Shialagory flood resource center at Shialagory Pry. School compound under Haral Daspur G.P.	Do	0.44693 Lac	Do

FLOOD PRONE AREAS WITHIN PANDUA BLOCK

Sl. No.	Name of GP	Name of village	Approx no. of people who will be affected	Name of nearest High / Pry. School where flood shelter can be set up.	Remarks
1	PANCHGORA TOREGRAM	NIAL, MAGURA, BALLAL DIGHI, NAWPARA, PANCHGORA	680	TOREGRAM FLOOD CENTRE PANCHGORA HIGH SCHOOL, SANDUA SCHOOL	FLOOD SHELTER REQUIRED FOR CONSTRUCTION BUT INCOMPLETE.

2	ILSOBA DASPUR	NAWPARA, ANSUA, DEY PARA	MUKTIKRI, ANCHGAR,	510	MONDALAI GIRLS / BOYS HIGH SCHOOL	1. 4 KM TO 5 KM DIST. FROM VILLAGE TO FLOOD SHELTER. 2. DUE TO EROSION OF LAND WE HAVE CONSTRUCTED PROTECTIVE WORK NAWPARA 386ft CONC. WALL & RIVER RESCAVATION FOR FLOOD PROTECTION OUT OF 1033 ft.
3	JAMGRAM MONDALAI	GUTRA,		150	GUTRA PRY. SCHOOL	
4	SARAI TINNA	TINNA COLONY, PURUSATTAMPUR NEAR RAIL LINE		215	TINNA ILLAMPUR PRY. SCHOOL & HIGH SCHOOL	
5	HARAL DASPUR	SEALAGORI VILLAGE		335	HARAL MADRASA / SEALAGORI PRY. SCHOOL	
6	JAYER DWARBASIN I	KAMTAI SHIBPUR		155	KAMTAI PRY. SCHOOL, MAHANAD HIGH SCHOOL	
7	SIKHIRA CHAMPTA	CHAMPTA VILLAGE BELE (PART)		255 120	CHAMPTA PRY. SCHOOL HARIDASPUR HIGH SCHOOL	
8	BERELA KONCHMALI	AMMON MOURY GOKUL		280 145	SODEPUR PRY. SCHOOL	FLOOD SHELTER INCOMPLETE

9	BALAGARH BLOCK	MAHIPALPUR GP	1900	1. CHAMPTA PRY. SCHOOL 2. PURBA KHANYAN PRY. SCHOOL 3. ITACHUNA COLLEGE 4. KHANYAN LIBRARY	RESQUE SHELTER AT CHAMPTA KHANYAN ITACHUNA
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11. Control Room:-

- 1) Block Development Officer, Pandua
9733545897/7479031931
- 2) Joint Block Development Officer(1), Pandua (In charge of the control room) 9083634871
- 3) Joint Block Development Officer(2), Pandua 7479031932
- 4) Block Disaster Management Officer, Pandua 7384992626
- 5) Inspector B.C.W. , Pandua 9093707243
- 6) Block Informatics Officer, Pandua 9831748448
- 7) Accountant cum H.C., Pandua 9874077699
- 8) Cashier –cum-Store Keeper, Pandua
9231895211/8017542009
- 9) Data Entry Operator, Pandua
9903236434
- 10) Correspondence Clerk, Pandua 9635850063

- 11) Phone/ Fax/ e-Mail ID of Control Room
03213-266061/ 03213-278413/ bdopandua@gmail.co

Following measures have been taken by the District Controller, Food & Supplies Hooghly.

- 1) **Rice:-** Rice Millers of the District have been directed to keep rolling reserve stock of Rice 20 MT each rice mill of their go-down till 31.10.2018
- 2) **Kerosene Oil:-** a) All the kerosene agent have been asked to keep rolling reserve stock of 5 KL kerosene oil which will be utilized to meet up any eventually, if arises.
b) The S.C (F&S)s, have been asked to keep a rolling reserve of stock of about 200Lts. Of K oil. At bretailers in flood prone areas till 31.10.2018.
- 3) **Baby Food:-**The S.C (F&S)s, have been asked to directed all the Baby food Whole sellers/Retailers to keep rolling reserve stock of Baby food to meet up any exigency, if situation so warrants.

GRAM PANCHAYAT WISE COMMUNICATION SCHEDULE

SL. NO.	GP NAME	GP CONTACT NO.	Pradhan's	E. A	Secretary	N.S.	Sahayak
			Mobile No.	Mobile No.	Mobile No.	Mobile No.	Mobile No.
1	BANTIKA BOINCHE	03213 - 269214	MAMATA BAG, 9593420752	NIL	Ashish Chatterjee, 9062089716	ARNAB PANJA 9932988937	SWAPAN SANTRA 9474658295

2	BELUN DHAMASIN	03213 - 263700/ 263888	Nabanita Bauldas, 9635905076	NIL	Chinmoy Mukherjee , 943389428 6	PINTU PATRA 9800099007	SHAMB HUNAT H DHALI 9831003 133
3	BERELA KONCHM ALI	03213 - 269291	Ananta Deb Dolui, 8926099756	NIL	Samir Kr. Sarkar, 943292397 4	MANIK NANDI 9153657482	SHANK AR DAS 9836914 553
4	HARAL DASPUR	03213 - 274214 03213 - 274497	Mortaja Hossen Molla 9933613439	Md. Mukul Haque 9733624334	NIL	RAHUL DEY 9432204439	UTPAL RAY 9564937 577
5	ITACHUN A KHANIYA N	03213 - 272232	Partha Ghosh, 7602598285	Arijit Singha Roy 9433009614	Shampada Natta, 980070898 6	ARINDAM PAL, 9007355301	BANDA NA SARKA R, 9474483 999
6	JAMNA	92334524 13	Kajal Santra, 9564107599	Md. Faruk Islam 9733797084	Dipak Das, 983684981 3	NIL	NIL
7	JAMGRA M MONDOL AI	03213 - 266220/ 98008637 31	Pinkirani Karmakar, 9647530970	Amit Koley 9433519090	NIL	Sutapa Dutta 9732676640	SADHA N GOSW AMI 9732292 729
8	JAYER DWARBA SINI	03213 - 243408	Jaydeb Baskey, 9474664452	Ratan Rai 9563794341	NIL	RAJAT MONDAL 9748208914	PATIT PABAN GOSHA MI, 9933586 742

GRAM PANCHAYAT WISE COMMUNICATION SCHEDULE

List of Fire Fighter Personnel & Civil Defence Volunteers :-

Sl No.	Name	Father's Name	Address	Gram Panchayat	Contact No.
1.	SomnathParamanik	Gobinda Paramanik	Tinna	Sarai Tinna	9002151825
2.	Ananta Ghosh	Joydeb Ghosh	Panchgora	Panchgora	9143036549

				Torgam	
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12. Resources:-

1	Flood shelter/Rescue shelter	86 no. of rescue shelter at nearest primary school and high schools of all G.Ps under the jurisdiction of Pandua Panchayat Samity.	
2	List of Hospitals including no. of beds	Pandua Block Rural Hospital, 21 beds Telephone No. 03213-266017	
3	Name and address of local doctors with telephone no., if any	1	Dr. Nauser Sarkar, MBBS, Telipara, Pandua
		2	Dr. Tushar Roy, MBBS, Nakshi Moholla, Pandua, Phone no.03213-276649
		3	Dr. Samsuddin Ahmed, MBBS, Vitasin, Pandua
		4	Dr. Kaligopal Mukhopadhaya, MBBS, Pandua
		5	Dr. A. K. Roy, Pandua,
4	Whether any ambulance is available in this area	Yes	
		1	Lions Club Pandua
		2	Boinche, CADP FSCS, Phone no. 03213-265268
		3	Jayer Dwarbasini G.P-03213-265268
		4	Pandua R.H
		5	Bantika Boinchee G.P,Rameshwarpur G.P & Hatni P.H.C
5	No. of boats available at Panchayat Samity & Gram Panchayat	5 boats	
		1	Sikhira-Champta G.P – 2 boats
		2	Jamgram-Mondlai G.P – 2 boats
		3	Ilsoba-Daspur G.P – 1 boat
6	List of Chira Mills	1	Rajlaxmi Chira-Muri Mills, Mukul Cinematala, Pandua
		2	Bholanath Chira Mills- Bharat Rice Mill premises, Pandua
		3	Sridurga Chira Mill, Hajipur
7	List of Rice Mills with address	1	Srikrishna Modern Rice Mill, Kamarpara, Pandua
		2	RajRajeswari Rice Mill, Boinchee, 03213-269780
		3	Boinchee Rice Mill , G.T. Road , Boinchee
		4	Shyamatarata Rice Mill , Shyamsundarpur , Khanyan

BALAGARH BLOCK

SOCIO ECONOMIC SCENARIO OF BALAGARH DEV. BLOCK

Balagarh Bolck At a Glance

- 01. NAME OF THE BLOCK : BALAGARH**
- a) Area : 20870 sq. km.
- b) No. of G.P. : 13 Nos.
- c) No. of Village : 196 Nos.
- d) No. of Mouza : 136 Nos.
- e) No. of PHC : 6 Nos.

- f) No. of Sub Centre : 36 Nos.
- g) **Total Population** : **2,28,998 SC-93402, ST-21129**
- h) **No. of Child** : **18,536 Nos. (0-5 Yr.)**
- i) **No. of Pregnant Women** : **4,860 Nos. (Approx)**
- j) **No. of old people** : **5,872 Nos. (Approx)**
- K) **Number of School** : Primary Schools- 166 Nos.
: High Schools – 32 Nos.
: College- 4 Nos(Govt-1) (Non Govt-3)
: SSK- 13 Nos.
: Anganwari Center- 368 Nos.
- L) **Literacy Rate: 68.92%**
- M) Industry : 38 Nos. (Boat Industry-23)
- N) Power Sub Station : 2 Nos(Somra And Kamalpur)
- O) Cold Storage : 3 Nos
- P) Geographical Area : 20360.64 HAC
- Q) **Agricultural Area : 15485 HAC.**
- R) Rice Mill : 11 Nos.
- S) Brick field : 19 Nos.
- T) Govt. Registered Club : 24 Nos.
- U) Police Out Post : 2 (Two)
- v) Ferry Ghat : 8 (Eight)
- W) State Highway : 34 K.M.(STKK)
- X) Financial Institution : 10 (Nationalized Bank), 2 (P.B.G.B) 10,(S.K.U.S)

02. FLOOD PRONE Gram Panchayat

a)Char Krishnabati. b)Guptipara No. II c)Sripur Balagarh. d)Guptipara No. I (Partially). d) Jirat (Partially). e)Bakulia Gram Panchayet). f) Mohipalpur Gram Panchayet . g)Dumurdaha Nityanandapur II (Partially).

CONTACT DETAILS OF BALAGARH DEVELOPMENT BLOCK, HOOGLY.

Sl. No.	Name of Officer	Designation	Contact No.	E-mail ID
1	Samit Sarkar, WBCS (Exe)	B.D.O.	9475321059	bdobala@gmail.com
2	Sri Bablu Santra	Joint B.D.O.	9732161062	bdobala@gmail.com
3	Sri Biplab Biswas	Joint B.D.O.	9830605925	bdobala@gmail.com
4	Sri Srimanta De	B.D.M.O.	9339397208 7278005635	bdobala@gmail.com
5	Sri Dibyan Maitra	B.I.O.	9339329175	
6	Jainal Abedin	UDC, DMS	9732247035	
7	Sri Pinaki Mukherjee	CDR	9932140510	

GP wise Prodhan, Upa Prodhan name & Staffs

Sl. No.	Name of the Gram Panchayat	Prodhan	Upa Prodhan	Executive Assistant	Nirman Sahayak	Secretary
1	Bakulia-Dhobapara 03213-226223	Chayna Majhi 9735741622	Chiranjit Ghosh 8514820817	Vacant	Sumit Saren 9735285609	Sujit Nag 9681302336
2	Charkrishnabati 03213-224178	Sanjib Mahato 8927384754 / 9153549851	Rachana Majumder 9735216782	Marjina Parvin 8944046574	Ajjul Islam 7865861900	Vacant
3	Dumurdaha-Nityanandapur-I 03213-279606	Sharmistha Das 9836443206	Shyama Prasad Ray Banerjee	Ayan Sil 9830612030	SOMNATH SARBAJNA 9088313083	Vacant
4	Dumurdaha-Nityanandapur-II 03213-229037	Arati Bauldas 9051302556	Ganesh Chandra Biswas 9831671769	Ashoke Biswas 9903692232	ANKAN DAS 8296327348	Ratan Dutta 9735582872
5	Ekterpur 03213-264267	Sanatan Saren 7872541614	Ramprasad Singh 8016712116	Tapas Das 9432169301	BHASKAR GUHO 9433615409	Vacant
6	Guptipara-I 03213-262235	Padma Roy 8641888216	Abdul Maleque 8016232184	Arunaba Majumdar 9679494624	Amit Dutta 9836088053	Kanak Chakraborty 8981736354
7	Guptipara-II 03213-262238	Sonali Ghosh 8768637677	Bhubaneshwar Ghosh 9093069576	Kanchan Chakraborty 9432932459	Saraj Kumar Murmu 9679693223	Ayesha Sultana 9564944832
8	Jirat 03213-260247	Nanda Hansda 9775356752	Arun Kumar Bhattacharjee 9732127951	Gopikanta Ghosh 8514002126	Pradip Chakraborty 8981510764	Swapan Das 9830932164
9	Mohipalpur 03213-276212	Aloka Majhi 9564483897	Sourav Biswas 9474498942	Mangal Bag 9339259603	Sujata Biswas 7551041023	Probir Chakraborty 9933613300
10	Sija-Kamalpur 03213-279607	Susamya Bahattacharyya	Mamani (Mondal) Nayek 9933081967	Pravash Thakur 9432688015	Arati Lakshman 7278262527	Dinabandhu Ghosh 8926422784
11	Somra-I 03213-262777 03213-262293	Lata Mal 7699781587	Jamal Mondal 8348653075	Dilip Lohar 9734569816	Amal Krishna Barai	Vacant
12	Somra-II 03213-227207	Paresh Mondal 7699663813	Narayan Das 9933967719	Mohadeb Mondal 8926397343	Debashis Chakraborty 9804904719	Vacant

13	Sripur-Balagarh 03213-260252	Poppi Mustafi 8972891896	Aloke Pramanick 9681252462	Dibyandu Goswami 9932014065	Sandip Mukherjee 9062368886	Mahua Chandra 7797377775
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BASIC INFRASTRUCTURE OF BALAGARH DEV. BLOCK WITH WARNING AND INFORMATION DISSEMINATION

PREPARATION OF DIASTER MANAGEMENT PLAN

➤ Vulnerable Areas

Place		Nature of Vulnerability	Local contact person (with mobile number)	Remarks
Gram Panchayat	Village			
Char-Krishnabati Gram Panchayat	Fultala (Colonypara Sialdanga)	Flood & Cyclone	Rachana Majumder, 9735216782	Highly vulnerable due to flood by river Ganges
	Char-Rampur		Pramila Mazumder, 9735216782	
	Cholardanga		Paltu Roy 9735644369	
	Roypara		Shipra Roy, 8100469755	
	Benalichar		Smt. Lakshmirani	
	Saktipur		Sanjib Mahato	
	Kurmipara			
Sripur-Balagarh Gram Panchayat	Rajbansipara	Flood & Cyclone	Ranjit Pramanik 9735216782	Highly vulnerable due to flood by river Ganges
	Kshatriyanagar		Gurupada Biswas, 9735216782	
	Khalpar		Uttam Kritaniya 9143496188	
	Bhabanipur		Sankar Ch. Das, 9609593234	
	Bhabanipur Char		Sangita Barui, 9635115007	
	Araji Bhabanipur		Subhas Sarkar, 9143704752	
	Milangarh (Madhya)		Karna Das, 8116755324	
	Milangarh (Dakshin)		Poppi Mustafi, 897289896	
	Tinchar		Aloke Pramanik, 9681252462	
	Sripur Bazar			
	Tentulia			
	Sripur			
Jirat Gram Panchayat	Char-Khayramari,	Flood & Cyclone	Susama Mondal, 8900788380	Highly vulnerable due to flood by river
	Khaserchar			

	Kaliagarh		Arun Bhattacharya, 9732427951	Ganges
	Hasimpur		Soma Ghosh, 9143426401	
Sija-Kamalpur Gram Panchayat	Gournai (Harisarpur)	Flood & Cyclone	Smt. Mala Roy, 9679520925	Highly vulnerable due to flood by river Ganges
	Dhakchhara		Sudha Ghosh, 9547216374	
	Kamalpur (Sisupara)		Madhumita Patra 9474195272	
Somra-I Gram Panchayat	Sundarpur	Flood & Cyclone	Tapasi Ghosh, 8768430908	Highly vulnerable due to flood by river Ganges
	Kamardanga			
	Abdulpur		Jhuma Sarkar, 7407416854	
	Joshra-Bakipur		Adhir Sarkar, 9800110103	
	Paigachi		Masuda Khatun, 8017703470	
Mohipalpur Gram Panchayat	Sargari	Flood & Cyclone	Pradip Malik, 9475050247	Highly vulnerable due to flood by water discharge of DVC
	Dahala			
	Gadpara		Sourav Biswas, 9474498944	
	Bonkari			
	Balisagar		Abdul Hai, 8900202034	
Dumurdaha- Nityanandapur- I G.P.	Chandigachha	Flood & Cyclone	Nemai Roy, 8583919416	Highly vulnerable due to flood by river Ganges & water discharge of DVC
	Srikanta		Putul Routh, 9800537326	
	Dadpur		Chaitali Mondal, 9474463233	
	Aschitpur			
	Daspara		Nandalal Modak, 9477080030	
	Ramnagar			

Disaster Management : Search & Rescue Equipment

Equipment	Office location	Contact Detail	Quantity
Ambulance	Balagarh Panchayat Samity	7384344466	01
	Dumurdaha-Nityanandapur-I GP	8016743903	01
	Mohipalpur GP	03213-276212	01
	Balagarh Samabay Br. Inchura	9333081932	01

	Janajug, Jirat	03213-260935 9734645927	01
	SMIT, Guptipara	03213-262498 03213-262499	01
	Amartya Gramin Kalyan,	9903070928 9831129662 03213-260741	01
	Omkar Pharmacy, Jirat	03213-260-013	01
Gunny Bags	Monohar Trading Agency	9433537004	40,000 pcs.

➤ **Warning and Information dissemination**

Official Agency	Name	Office location	Contact Detail
Purta Karya-Paribahan Sthayee Samity	Kashinath Halder	Balagarh Panchayat Samity	9674995150
Krishi-Samabaya, Sthayee Samity	Asit Bose		9432651248
Siksha-Sanskrit Sthayee Samiti	Manisha Ghosh		9093892321
Sisu-Nari-Tran Sthayee Samity	Padma Biswas		8609944915
Bon-Bhumi Sthayee Samity	Aparna Das		9734741359
Matsya-Prani Sampad Sthayee Samity	Swapan Mondal		9002724899
Khadya-Sarbaraha Sthayee Samity	Uttam Kirtonia		9143496188
Silpa-Bidyut Sthayee Samity	Jhuma Pan		8972012895
JanaSasthya-Paribesh Sthayee Samity	Sikha Roy		9883542488
Opposition Leader, Panchayat Samity	Ganesh Mondal		9734437197
Hon'ble MLA	Ashim Kumar Majhi	191 Balagarh	9733960098
Hon'ble Member,	Paritosh Ghosh	Hooghly Zill Parishad	8336910548
	Runa Khatun		9474099127
	Sumana Sarkar		9088438774

➤ **Infrastructure :**

➤ **Flood Shelter:**

Flood Shelter location	Infrastructure available			Shelter in Charge		Evacuation management	
	Floor	Toilets	Water	Name	Contact Detail	Road	Mode of

	space (In sq. ft.)	Gents	Ladies	supply arrangement			access with map	transport
Separate Sheets of Evacuation Plan with Notional Map enclosed								

➤ Infrastructure :

• **Relief Godown**

Multi Purpose Flood & Cyclone Shelter/Godown location	Available space (in ft.)	Flood Shelter/Godown-in-Charge		
		Person assigned	Connectivity	Lat & Long
B.D.O. office premises	1875 Sq.Ft. 750 Persons	Jainal Abedin, UDC	9732247035	Lat-23.0982 lon- 88.456
	384 Q. Ft 32` x 12`	Pinaki Mukherjee,(CDR)	9932140510	Lat-23.0982 Lon-88.4569

➤ Resource Equipment : Country Boat

Name of Gram Panchayat	Owner	Contact Detail
Jirat Gram Panchayat	Jirat Gram Panchayat	9230839858
	Prafulla Sarkar, Jirat	9733910251

Disaster Management : Team at Gram Panchayat/Block

Block/Gram Panchayat	Team Member	Contact Detail
Charkrishnabati	Gram Panchayat Prodhan, Upo-Prodhan along with Gram Panchayat Staff & CD Volunteers	03213-224-174
Guptipara-I	Gram Panchayat Prodhan , Upo-Prodhan along with Gram Panchayat Staff & CD Volunteers	03213-262-235
Guptipara-II	Gram Panchayat Prodhan, Upo-Prodhan along with Gram Panchayat Staff & CD Volunteers	03213-262-238
Somra-I	Gram Panchayat Prodhan , Upo-Prodhan along with Gram Panchayat Staff & CD Volunteers	03213-262-293
Somra-II	Gram Panchayat Prodhan , Upo-Prodhan along with Gram	03213-227-207

	Panchayat Staff & CD Volunteers	
Ektarpur	Gram Panchayat Prodhan , Upo-Prodhan along with Gram Panchayat Staff & CD Volunteers	03213-264-267

Sl No	Institution	Category	Location	Altitude	Lat	long
1	DUMURDAHA RS	Railway Station	Dumurdaha	49 ft	23.04145	88.43357
2	JIRAT STATION	Railway Station	Jirat	59 ft	23.09702	88.46132
3	KHAMARGACH RLY	Railway Station	Khamargachi	47 ft	23.05842	88.44758
	Mohipalpur	Gram Panchayat Prodhan, Upo-Prodhan along with Gram Panchayat Staff& CD Volunteers		03213-276-212		
	Bakulia-Dhobapara	Gram Panchayat Prodhan , Upo-Prodhan along with Gram Panchayat Staff & CD Volunteers		03213-226-223		
	Jirat	Gram Panchayat Prodhan , Upo-Prodhan along with Gram Panchayat Staff & CD Volunteers		03213-260-247		
	Sripur-Balagarh	Gram Panchayat Prodhan, Upo-Prodhan along with Gram Panchayat Staff & CD Volunteers		03213-260-252		
	Sija-Kamalpur	Gram Panchayat Prodhan , Upo-Prodhan along with Gram Panchayat Staff & CD Volunteers		03213-279-607		
	Dumurdaha-Nityanandapur-I	Gram Panchayat Prodhan , Upo-Prodhan along with Gram Panchayat Staff & CD Volunteers		03213-279-606		
	Dumurdaha-Nityanandapur-II	Gram Panchayat Prodhan , Upo-Prodhan along with Gram Panchayat Staff& CD Volunteers		03213-229-037		

LATITUDE & LONGITUDE OF IMPORTANT PLACES OF BALAGARH DEV. BLOCK
Lat & Long of Important Railway Platform under Balagarh Block

Lat & Long of PHC under Balagarh Dev. Block

Sl	Institution	Category	Location	Altitude	lat	long
1	BLGR PHC	Balagarh,	Primary Health	150 ft	23.1201667	88.46595

	RSTAL	Rashtala	Centre			
2	CHAR.KB.HC	Char-Krishnabati	Primary Health Centre	37 ft	23.2089333	88.44702
3	DN1 SUB HC	Dumurdaha	Primary Health Centre	38 ft	23.0372167	88.42943
4	GOPALPUR HC	Dakshin Gopalpur	Primary Health Centre	19 ft	23.0224	88.39827
5	GUPT 2 H C	Guptipara, Rathala	Primary Health Centre	37 ft	23.19325	88.43323
6	MAHIPALPUR H C	Kamarpara, Mohipalpur	Primary Health Centre	26 ft	23.0880833	88.36892
7	SOMRA 1H.Sub.C	Natarah, Somra-I	Primary Health Centre	33 ft	23.1537	88.42023
8	JIRAT HOSPITAL	Ahmadpur, Jirat	Rural Hospital	22 ft	23.0971167	88.45277

Lat & Long of Imp. Junction Under Balagarh Dev. Block:-

Sl. No.	Institutions	Category	Location	Altitude	lat	Long
1	DHAKCHARADOLTA	Junction Point	Dhakchara, Sija-Kamalpura	33 ft	23.08393	88.42068
2	DWARPARA MORE	Junction Point	Dwarpara, Ektarpur	57 ft	23.09805	88.41553
3	FULPUKUR MORE	Junction Point	Fulpukur	20 ft	23.03105	88.42407

Lat & Long of Police Stn.

Sl. No.	Institutions	Category	Location	Altitude	lat	Long	Phone No
1	BALAGARH PS	Police Station	Balagarh	105 ft	23.12228	88.45507	9830768139

Lat & Long of Other imp. Location of Balagarh Dev. Block.

Sl. No.	Institutions	Category	Location	Altitude	lat	long
1	GR,GODWN,JIRAT	G.R. Godown	Hattala, Jirat	26 ft	23.08708	88.47107
2	BEHULA RIVERJn	Behula River Bridge	Behula, Guptipara	38 ft	23.17953	88.42343
3	CESC BRIDGE	Bridge	Bhabanipur, Balagarh	330 ft	23.11893	88.47755

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Lat & Long of Imp. Helipad:-

Sl. No	Insitution	Category	Location	Altitude	Lat	Long	Mobile No
1	SRIPUR GROUND	Halipad/ Air Dropping	Sripur Balagarh	109 ft	22.8978	87.65305	9339397208
2	Jirat Patuli Ground	Halipad/ Air Dropping	Jirat	120 ft	23.1014	88.4555	9932140510
3	Kabura	Halipad/ Air	Kabura	111ft	23.0957	88.4353	8697850243

	Panchpara Football Ground	Dropping	Panchpara, Jirat				
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Lat & Long of Gram Panchayat office of Balagarh Dev. Block.

Sl No.	Institutions	Category	Location	Altitude	lat	Long
1	BAKULIA GP	Gram Panchayat Office	Bakulia	45 ft	23.1573	88.3894
2	CHAR KB GP	Gram Panchayat Office	Char-Krishnabati	35 ft	23.2108	88.4483
3	D N 2 GP	Gram Panchayat Office	Nityanandapur	15 ft	23.0246	88.4129
4	DN1 GP	Gram Panchayat Office	Dumurdaha	37 ft	23.0397	88.4315
5	EKTARPUR GP	Gram Panchayat Office	Ektarpur	34 ft	23.1043	88.3921
6	GUPT.1 GP	Gram Panchayat Office	Guptipara	32 ft	23.1992	88.4227
7	GUPTIPARA 2 GP	Gram Panchayat Office	Guptipara, Rathala	37 ft	23.1929	88.4327
8	JIRAT GP	Gram Panchayat Office	Jirat	43 ft	23.0974	88.4637
9	MAHIPALPUR G P	Gram Panchayat Office	Mohipalpur	39 ft	23.0747	88.3754
10	SIJA K GP&SHC	Gram Panchayat Office & Pry Health Centre	Sija	37 ft	23.0570	88.4471
11	SOMRA 1 GP	Gram Panchayat Office	Natagarh, Somra-I	36 ft	23.1525	88.4202
12	SOMRA 2 GP	Gram Panchayat Office	Kolora, Somra	20 ft	23.1279	88.4324
13	SRP BLGR GP	Gram Panchayat Office	Sripur Bazar, Balagarh	119 ft	23.1234	88.4647

Lat & Long of Flood Shelter of Balagarh Dev. Block

Sl. No.	Institutions	Category	Location	Altitude	lat	Long
1	A.S.M.G.H.S	Flood Shelter/School	Jirat	30 ft	23.0904	88.4717
2	ASHUTOSH 1 PS	Flood Shelter/School	Jirat	45 ft	23.0967	88.4666
3	ASHUTOSH 2PS	Flood Shelter/School	Jirat	47 ft	23.0976	88.4689

4	BALAGRH H SCHL	Flood Shelter/School	Sripur-Balagarh	371 ft	23.1094	88.4696
5	BANDAGACHI PS	Flood Shelter/School	Bandhagachi, Guptipara	30 ft	23.1988	88.4132
6	BARAL Pry S	Flood Shelter/School	Barail, Sija-Kamalpur	23 ft	23.0861	88.4449
7	BARUJIBI PRY	Flood Shelter/School	Barujibi Colony, Balagarh	377 ft	23.1066	88.4673
8	BASNA P S	Flood Shelter/School	Basna, Ektarpur	44 ft	23.0872	88.4023
9	CHANDRA PRY SC	Flood Shelter/School	Chandra, Sripur- Balagarh	110 ft	23.1286	88.4540
10	CHAR K MARI PS	Flood Shelter/School	Char-Khairamari, Jirat	29 ft	23.0837	88.4916
11	CHAR KB HS	Flood Shelter/School	Char-Krishnabati	29 ft	23.2093	88.4497
12	DHAKCHARA P S	Flood Shelter/School	Dhakchara, Sija- Kamalpur	29 ft	23.0720	88.4256
13	DHRUBANANDA HS	Flood Shelter/School	Dumurdaha	41 ft	23.0352	88.4316
14	DKSN MLNGR PR	Flood Shelter/School	Milangarh, Balagarh	213 ft	23.1002	88.4957
15	EKTARPUR HS	Flood Shelter/School	Ektarpur	35 ft	23.1016	88.3934
16	FULTALA PS&FS	Flood Shelter/School	Fultala, Char- Krishnabati	31 ft	23.1967	88.4601
17	GOPALPUR HS	Flood Shelter/School	Dakshin Gopalpur	22 ft	23.0231	88.3959
18	GUPT.B.S.PS	Flood Shelter/School	Guptipara, Rathala	32 ft	23.1931	88.4337
19	GUPT.HS	Flood Shelter/School	Bhattacharjipara, Guptipara	32 ft	23.1989	88.4291
20	INCHURA H S	Flood Shelter/School	Inchura	43 ft	23.1328	88.3962
21	JIRAT COLONYHS	Flood Shelter/School	Jirat	46 ft	23.0973	88.4684
22	JRT CLNY H SCL	Flood Shelter/School	Jirat	63 ft	23.0972	88.4683
23	KALIAGARH Prys	Flood Shelter/School	Jirat	41 ft	23.1010	88.4722
24	KAMALPUR HS	Flood Shelter/School	Kamalpur	39 ft	23.0473	88.4419
25	KAMARDANGA FS	Flood Shelter/School	Kamardanga, Somra-I	35 ft	23.1701	88.4319
26	KAMARPARA H S	Flood Shelter/School	Kamarpara, Mohipalpur	25 ft	23.0892	88.3697
27	KHAMARGACHI HS	Flood Shelter/School	Khamargachi	38 ft	23.0615	88.4466
28	KURMIPARA FS	Flood Shelter/School	Char-Krishnabati	33 ft	23.2055	88.4552
29	MILANGR H SCHL	Flood Shelter/School	Milangarh, Balagarh	283 ft	23.1082	88.4965
30	MIRDANGA MMCKS	Flood Shelter/School	Mirdanga, Guptipara	33 ft	23.1989	88.4228
31	MOSRA FPS	Flood Shelter/School	Moshra, Somra	25 ft	23.1247	88.4191
32	NATAGARH HS	Flood Shelter/School	Natagarh, Somra-I	34 ft	23.1554	88.4224

33	NATUNCHAR SSK	Flood Shelter/School	Natunchar, Jirat	30 ft	23.0924	88.4815
34	P A M H S	Flood Shelter/School	Sultanpur, Guptipara	30 ft	23.2025	88.4158
35	PARTOSH MEMO H	Flood Shelter/School	Sripur-Balagarh	118 ft	23.1242	88.4623
36	R N INSTITUTE	Flood Shelter/School	Bakulia	39 ft	23.1634	88.3825
37	RDHRANI GRLS S	Flood Shelter/School	Balagarh, Rashtala	138 ft	23.1187	88.4664
38	RJBNSIPRA PRY	Flood Shelter/School	Kshatriyanagar, Rajbansipara	160 ft	23.1231	88.4677
39	ROYPARA F.S	Flood Shelter/School	Roypara, Char-Krishnabati	35 ft	23.2089	88.4471
40	RSTALA FLD SLT	Flood Shelter/School	Balagarh, Rashtala	28 ft.	23.1231	88.4677
41	RUKESHPUR PS	Flood Shelter/School	Rukeshpur, Sija	34 ft	23.0758	88.4616
42	SATYABRATA B V	Flood Shelter/School	Aida-Kishmat, Guptipara	41 ft	23.1865	88.4264
43	SIJA A A PS	Flood Shelter/School	Khamargachi	38 ft	23.0527	88.4446
44	VALKI F S	Flood Shelter/School	Valki, Mohipalpur	41 ft	23.0724	88.3851
45	GANABANI C.HAL	Flood Shelter/Community Hall	Kolora, Somra	26 ft	23.1296	88.4393

Long Of Air Dropping Point of Balagarh Dev. Block

Sl. No.	Institutions	Category	Location	Altitude	lat	Long
1	Ground of Ashutosh Smritimandir Girls H School, Jirat	Air Dropping Point	Ground of Ashutosh Smritimandir Girls H School, Jirat	45 ft	23.09775	88.46923333
2	Char-Krishnabati H School	Air Dropping Point	Char-Krishnabati H School	26 ft	23.2092333	88.44996667
3	VIJYKRSNA CLGE	Helipad/Air dropping	Hasimpur, Jirat	143 ft	23.0934167	88.45745

EVACUATION PLAN OF BALAGARH DEV.BLOCK FOR FLOOD SITUATION

Flood Shelter Location	Infrastructure available				Shelter in Charge		Evacuation Management	
	Floor space (in Sq.ft)	Gents	Ladies	Water supply facil	Name	Contact Detail	Road access with Map	Mode of transport

				ity				
Barujibi Colony Pry School	1800 Sq.ft	Yes	Yes	Yes	Smt.Popi Mustafi, Prodhan Sripur Balagarh G.P.	8972891 896	Map enclosed	Light Vehicle and by boat during flood
Balagarh High School	10000 Sq.ft	Yes	Yes	Yes				
Paritosh Memorial H. School	10000 Sq.ft	Yes	Yes	Yes				
Radharani Girls H. School	10000 Sq.ft	Yes	Yes	Yes				
Sripur Rashtala Flood Shelter cum Pry	1500 Sq.ft	Yes	Yes	Yes				
Chandra Colony FP School	1800 Sq.ft	Yes	Yes	Yes				
Milangarh High School	10000 Sq.ft	Yes	Yes	Yes				
Sripur Rajbansipara Pry. School	2000 Sq.ft	Yes	Yes	Yes				
Dumurdaha Dhrubananda High School	10000 Sq.ft	Yes	Yes	Yes	Smt. Sarmistha Das, Prodhan, D/N-I GP	9836443 206		By light vehicle
Moshra Pry School	1800 Sq.ft	Yes	Yes	Yes	Paresh Mondal, Prodhan Somra-II GP	7699663 813		Any vehicles
Ganobani Community Centre, Kolora	8000 Sq.ft	Yes	Yes	Yes				
Natagarh High School	10000 Sq.ft	Yes	Yes	Yes	Smt. Lata Mal, Prodhan, Somra-I GP	7699781 587		Any light vehicles & Boat
Kamardanga Flood Shelter cum Pry School	2500 Sq.ft	Yes	Yes	Yes				
Ektarpur High School	10000 Sq.ft	Yes	Yes	Yes	Sontan Saren, Prodhan, Ektarpur GP	9932291 683		Any light vehicles
Basna Pry School	2500 Sq.ft	Yes	Yes	Yes				
Kamarpara High School	12000 Sq.ft	Yes	Yes	Yes	Sourav Biswas,Up a Prodhan, Mohipalpu	9474498 942		Any light vehicles & Boat
Valki Flood Shelter cum Pry School	1200 Sq.ft	Yes	Yes	Yes				

					r GP			
Pranabananda Abadhud Mission H School	10000 Sq.ft	Yes	Yes	Yes	Smt. Padma Ray, Proddhan, Guptipara-I GP	8641888 216		Any light vehicles & Boat
Guptipara High School	10000 Sq.ft	Yes	Yes	Yes				
Bandhagachi Pry School	2000 Sq.ft	Yes	Yes	Yes				
Bakulia R.N. Institution	12000 Sq.ft	Yes	Yes	Yes	Chayna Majhi, Proddhan, Bakulia-Dhobapara GP	9735741 622		Any vehicles
Inchura High School	12000 Sq.ft	Yes	Yes	Yes				
Kamalpur High School	10000 Sq.ft	Yes	Yes	Yes	Smt. Susamma Bhattacharyya, Proddhan, Sija-Kamalpur GP	9433834 292		Any vehicles
Khamargachi High School	8000 Sq.ft	Yes	Yes	Yes				
Rukeshpur Pry School	1800 Sq.ft	Yes	Yes	Yes				
Sija Akshay Ambika Pry School	2200 Sq.ft	Yes	Yes	Yes				
Barail Pry School	2000 Sq.ft	Yes	Yes	Yes				
Dhakchara Pry School	2500 Sq.ft	Yes	Yes	Yes				
Fultala Flood Shelter cum Pry School	1600 Sq.ft	Yes	Yes	Yes	Sri- Sanjib Mahato, Proddhan, Char-Krishnabat i GP	8927384 754	Map enclosed	Light Vehicle and by boat during flood
Roypara Flood Shelter	800 Sq.ft	Yes	Yes	Yes				
Kurmipara Flood Shelter	900 Sq.ft	Yes	Yes	Yes				
Guptipara High School	10000 Sq.ft	Yes	Yes	Yes				
Bandhab Sammelani Pry School	1400 Sq.ft	Yes	Yes	Yes				
Satyabrata Balika Vidyalaya	8000 Sq.ft	Yes	Yes	Yes				
Ashutoshnagar Pry School (I & II)	1400 Sq.ft	Yes	Yes	Yes	Sri Arun Bhattacharyya, Upa Proddhan, Jirat GP	9732127 951		Light Vehicle and by boat during flood
Ashutosh Smritimandir Pry School	1700 Sq.ft	Yes	Yes	Yes				
Jirat Colony High School	10000 Sq.ft	Yes	Yes	Yes				

Khyaramari Pry School	1400 Sq.ft	Yes	Yes	Yes				
Khaserchar Flood Shelter cum SSK	800 Sq.ft	Yes	Yes	Yes				
Ashutoshnagar Smriti Girls High School	8000 Sq.ft	Yes	Yes	Yes				
Kaliagarh Pry School	1700 Sq.ft	Yes	Yes	Yes				
Nutanchar S.S.K.	1100 Sq.ft	Yes	Yes	Yes				
Gopalpur High School	12000 Sq.ft	Yes	Yes	Yes	Sri Gonesh Biswas, Upa Prodhan, D/N-II GP	9831671769		Light Vehicles
Guptipara High School	10000 Sq.ft	Yes	Yes	Yes	Smt. Sonali Ghsh, Prodhan, Guptipara-II GP	8768637677		Any vehicles and boat
Satyabrata Balika Vidyalaya	8000 Sq.ft	Yes	Yes	Yes				
Bandhab Sammelani Pry School	1400 Sq.ft	Yes	Yes	Yes				

DHANIAKHALI DEVELOPMENT BLOCK

3) Density	: 910/km ² (2,300/sq mi)
4) No. of Gram Panchayat	: 18 (eighteen) nos.
5) Total Mouja in the Block	: 214 nos.
6) No. of Gram Samsad	: 264 nos.
7) No. of Degree College	: 01 no. (Sarat Centenary College)
8) No. of Technical College	: 02 nos.
9) No. of Teachers' Training College	: 02 nos.
10) No. of Secondary Schools	: 21 nos.
11) No. of Secondary Schools	: 20 nos.
12) No. of Primary Schools	: 200 nos.
13) No. of ICDS Centre	: 502 nos. (21627 Children enrolled)
14) No. of Police Station	: 02 (two) [Dhaniakhali & Gurap]

Dhaniakhali (also spelt Dhanekhali) is a community development block that forms an administrative division in Chinsurah subdivision of Hooghly district in the Indian state of West Bengal. The place has lent its name to the *tant* (handloom) sari it produces.

Dhanekhali is located at 22°58'N & 88°06'E. Dhaniakhali Block is bounded by Pandua Block, in a part of the north and a part of the east, Polba-Dadpur Block in a major portion of the east, Block in the east, Haripal and Tarakeswar Blocks, in the south and Pursurah Block and Jamalpur Block, in Bardhaman district, in the west. It is located 36 km from Chinsurah, the district headquarters.

AGRICULTURE

Area under Major Crops

1) Total cultivable area	: 21,660 Hactre
2) Aman Paddy	: 19,500 Hactre

- | | |
|---------------|-----------------|
| 3) Boro Paddy | : 7,500 Hactre |
| 4) Potato | : 11,000 Hactre |
| 5) Vegetables | : 1,500 Hactre |

In Dhaniakhali Block 82.92% of the land is used for crop cultivation and 8.78% for orchards. In Dhaniakhali Block 99.26% of the land is sown more than once. This is a rich agricultural area with several cold storages. Though rice is the prime crop of the district, the agricultural economy largely depends on potato, jute, vegetables, and orchard products. Vegetable is a prize crop and being grown in a relay system throughout the year. Though the block forms a part of the flat alluvial plains of the lower Gangetic delta, potato is cultivated all over the block.

Some of the primary and other *hats* or markets in the Dhaniakhali bloc area are at: Sibaichandi Belmuri, Gopinagar, Hazipur, Kananadi, Bhastara, Chowtara, Sahabazar, Dashghara, and Gurap.

There is a remarkable change during last few years in alternative livelihood like PSYCULTURE. Dhaniakhali Block had 15,075 hectares of canals. In Dhaniakhali Block 2544.23 hectares was the net area under effective psyculture and 12,353 persons were engaged in the profession. Approximate annual production in 2017-18 is 1017692 qtl.

As per report received from Block Livestock Dept., over 75 thousands cattle, seventy thousands goat, one lakh fowl & eighty thousands exists.

TEXTILE

In Dhaniakhali block every household has at least one loom. The sari produced here is named after the place. The material for the Dhaniakhali sari is somewhat coarse and heavier than other textiles from Bengal but suits the middle class budget and as such is popular. An ordinary Dhaniakhali sari takes a minimum of two days (10–12 hours each day), to be woven. The most exotic ones take four to five days to weave, fetches the weaver on an average Rs. 450.

The weavers of Dhaniakhali have been facing financial problems. More than half are members of a co-operative, Dhaniakhali Union Tant Silpi Samabaya Samity. The rest who operate through *mahajans* (middlemen or money-lenders) have a tough time. It is not that the saris are not selling, but the trouble is that they are not being paid in time by the state government-run emporia, who are the main buyers. It is difficult to function without cash since the raw material provided by the cooperative to the weavers cannot be bought on credit.¹

Mamata Banerjee, the West Bengal Chief Minister, generally wears only Dhaniakhali Tant Saree and has become a popular 'Brand Ambassador'.

TRANSPORTATION

Railways :- There are 06 nos. rail stations through which one can make entry into the Block out of which Dhaniakhali Halt Station on the Howrah-Bardhaman chord was inaugurated in December 2003. It is 49 kilometres from Howrah Station and is part of the Kolkata Suburban Railway system. Other stations are Porabazar, Belmuri, Sibaichandi, Hazigarh, Gurap

Roadways :- Dhaniakhali CD Block has 5 originating/ terminating bus routes.

There are two main bus stoppages, Madan Mohan Tala Bus stop and Cinematala Bus Stop. Daily road transportation occurred through 17 number bus route which connects Dhaniakhali with Chinsurah - Tarakeswar - Haripal. It also connects with National Highway No 2 (NH -2) at Maheswarpur, 8 km towards *Chinsurah*. Another parallel Bus Rote no.-23 connects Dhaniakhali-Tarakeswar-Chinsurah via Dasghara-Gurap-Mahanad-Mogra.

IMPORTANT RIVERS & CHANNELS

- 1) DAMODAR
- 2) KANANADI
- 3) GHIA NADI
- 4) KANA – DAMODAR
- 5) DAKATIYA KHAL

DISASTER HISTORY

In last week of July, 2015 a devastating flood was happened due to huge amount of rainfall & discharge of water from dams. Almost 13 gram panchayats out of 18 under this block were inundated. 78 nos. of gruel kitchens as well as shelter had to open. Thousands of dwell houses were washed.

Again in last week of July, 2017, the ring band of the river Damodar, at a stretch about 4.5 kms falls under Gopinathpur-II Gram Panchayats was breached so many locations under due to consecutive discharge of huge amount of water from Durgapur Barrage. Over five thousand people were marooned at Chaitanyabati, Nischintapur, Habibpur, Kumrull Moujas. However the Ring Bandh was not repaired properly by the concerned authority yet, this year it may breach the main embankment of Damodar and if it will happen then the water will flow towards the river Ganga over the block.

It would also be noted that the 3 kms of main embankment of the river Damodar under this block jurisdiction has weakened at the different places. The ghogs/holes were prominent at Habibpur, Kumrul, Jiarah during last mishap and those were temporarily repaired by Irrigation Dept. Repairing needed in urgent basis.

Repairing of Bridge :- Immediate reconstruction of the Gentegori Bridge (Dhaniakhali-II Gram Panchayat) over the river Ghia is required. The said bridge was severely damaged at the time

flood in the year 2015. An awkward situation was aroused in July, 2017 during excessive discharge of water from different channels, the water hyacinths, aquatic trash etc. were stuck under broken bridge and water could not pass properly. Then the embankment got pressure of water and few places it overflowed. If this bridge would not be repaired and reconstructed, the whole bridge might be broken and a large area of Dhaniakhali-II Gram Panchayat would be cut off from the block headquarter.

Repairing of embankment :- Immediate repairing needed for the embankment of Kana Damodar at Angaru, Sarampara, Chandpur under Bhandarhati-II Gram Panchayat. The embankment were weakened at the aforesaid places and breached to many times in last few years. Temporary repairing done by the concerned gram panchayat from MGNREGA schemes but permanent solution required.

Setting up Control Room at different levels with Manpower and Contact Number

Control Room (1) Dhaniakhali Block Office, 03213-255249
(2) Gram Panchayat office.

Manpower (1) B.D.O.'s Staff.
(2) Gram Panchayat Staff.
(3) Member of Panchayat Bodies.
(4) N.G.O.'s Member.

1. Block level Contact No.

Sl No	Designation/Office	Contact No.
1.	Sri Sanchayan Pan, BDO, Dhaniakhali Dev. Block	8145002100
2.	Smt. Arpita Barik, Sabhapati, Dhaniakhali Panchayat Samiti	9933768400
3.	Sri Soumen Ghosh, Sahakari Sabhapati, Dhaniakhali Panchayat Samiti	9775208247
3.	Sri Subrata Pal, Jt. BDO, Dhaniakhali Dev. Block	8145018883
4.	Amit Kr. Ghorui, Purta Karmadhayaksha, Dhaniakhali Panchayat Samiti	8768616414
5.	Sri Sudipta Kr. Roy, BDMO, Dhaniakhali Dev. Block	8145022885
6.	Dhaniakhali Police Station	03213-255225
7.	Gurap Police Station	03213-232482
8.	Dhaniakhali Rural Hospital	03213-255255
9.	Dr. Nilanjan Mondal, BMOH, Dhaniakhali Rural Hospital	9830760914
10.	Dr. Subrata Sarkar, BLDO, Dhaniakhali Live Stock Dept.	9434189595
11.	Dr. Dipak Hazra, ADA, Dhaniakhali ADA	9475176195
12.	Dr. Debkanta Mondal, ADA (Farm) Dhaniakhali ADA	9474021121
13.	Sri Somnath Roy Chowdhury, Ins. F & S	9831694045
14.	Sri Abed Ansari, CDPO, Dhaniakhali	8420217920
15.	Sri Kallol Kodali, FEO, Dhaniakhali Dev. Block	7431946726

NEAREST FIRE STATION :- TARAKESWAR FIRE STATION, PH.- 03212279501

ELECTRIC OFFICE 1. Dhaniakhali – 03213255227
2. Gurap - 03213269238

2. Gram Panchayat Level Telephone No.

P - WISE NAME OF PRADHAN, UP-PRADHAN, SECRETARY, EXECUTIVE ASSISTANT & NIRMAN SAI WITH MOBILE NO. UNDER DHANIAKHALI Dev. BLOCK

1. GURBARI - I GRAM PANCHAYAT (Ph.-03213255304)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	SAMBHU HEMBRAM	9564650800
UP-PRADHAN	AJIT DAS	9641010364
EXECUTIVE ASSISTANT	BYOMKESH MALIK	9748389901
NIRMAN SAHAYAK	JAYDEB KHAMARU	9434977023

2. GURBARI - II GRAM PANCHAYAT (Ph.-03213245020)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	KAKOLI PAUL	9474996530
UP-PRADHAN	SIBPADA BHATTACHARYA	9434869589
SECRETARY	MD SAHIDUL ISLAM	7797224122
EXECUTIVE ASSISTANT	KANCHAN RUIDAS	9474193535
NIRMAN SAHAYAK	SURAJIT HANSDA	7797514423

3. GURAP GRAM PANCHAYAT (Ph.-03213253309)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	ANJALI SANTRA	8388007522
UP-PRADHAN	MIJANUR RAHAMAN	9735353530
SECRETARY	SUNIL KR. BISWAS	9903070221
EXECUTIVE ASSISTANT	JIARUL ISLAM	9732467787
NIRMAN SAHAYAK	MUNI ORAON	7890839236

4. BHASTARA GRAM PANCHAYAT (Ph.-03213265577)

DESIGNATION	NAME	CONTACT NO.
PRADHAN		
UP-PRADHAN	GOLAPI HEMBRAM	8116145050
SECRETARY	PATA TUDU	7797537282
EXECUTIVE ASSISTANT	PRASANTA KR. DAS	9474500064
NIRMAN SAHAYAK	ARUN KR. PAL	9609952805

5. DASGHARA - I GRAM PANCHAYAT (Ph.-03213258361)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	NASIMA KHATUN	8609058710
UP-PRADHAN	DINABANDHU SHEE	9635791930
SECRETARY	RANJIT KR. DAS	7797152021
EXECUTIVE ASSISTANT	SOUMEN UPADHYAY	9609050890
NIRMAN SAHAYAK	SAMIRAN MRIDHA	9749939726

6. DASGHARA - II GRAM PANCHAYAT (Ph.-03213258312)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	LAXMI SOREN	8514959767
UP-PRADHAN	DWIJEN MUKHERJEE	9474462435
SECRETARY	SARAJ KR. CHATTERJEE	9474573909
EXECUTIVE ASSISTANT	RUPENDRA PRASAD PAL	9932675412
NIRMAN SAHAYAK	MOHIT POREL	8444944446

7. SOMOSPUR - I GRAM PANCHAYAT (Ph.-03213255262)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	JYOTSNA MANNA	8927289259
UP-PRADHAN	AMBAR MANDAL	9932478039
EXECUTIVE ASSISTANT	JITENDRANATH SOREN	8967588145
NIRMAN SAHAYAK	SANJIT KR. MALIK	9735036524

8. SOMOSPUR - II GRAM PANCHAYAT (Ph.-03213255333/257756)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	ASHA KAIRI	8515925348
UP-PRADHAN	SK SAMSUL ALAM	9735140049
SECRETARY	GURUPADA SANTRA	9647593603
NIRMAN SAHAYAK	TARUN ACHARYA	9432923998

9. DHANIAKHALI - I GRAM PANCHAYAT (Ph.-03213255304/256304)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	SHOVARANI RUIDAS	9093252578
UP-PRADHAN	SK. SAFIKUL ISLAM	9932719948
EXECUTIVE ASSISTANT	SK. ABUL KALAM	9836934368
NIRMAN SAHAYAK	DIPANKAR BHOUMIK	9903391114

10. DHANIAKHALI - II GRAM PANCHAYAT (Ph.-03213255334/230602)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	SUPRAVAT DAS	9609623608
UP-PRADHAN	JABA DAS	8609242896
SECRETARY	BISWAJIT BISWAS	9474126211
NIRMAN SAHAYAK	PRADIP KR. DAS	9432978712

11. KHAJURDAHA MELKI GRAM PANCHAYAT (Ph.-03213230210/230465)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	BELMONI SOREN	9851821179
UP-PRADHAN	BISWAJIT KUMAR	9474503257
SECRETARY	NIDER KORE	9153020031
NIRMAN SAHAYAK	ASIS KR. BELEL	9051357833

12. BELMURI GRAM PANCHAYAT (Ph.-03213255332)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	DIPALI CHAKRABORTY	8116947784
UP-PRADHAN	NISITH KR. BAG	8116050818
SECRETARY	SHAMBHUNATH KISKU	9800746305
EXECUTIVE ASSISTANT	BHAGIRATH PAUL	9932661523

NIRMAN SAHAYAK	SANDIP SADHUKHAN	8017684103
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13. MANDRA GRAM PANCHAYAT (Ph.-03213254336/251752)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	RIJAUL PURKAIT	9733695852
UP-PRADHAN	NILIMA SANTRA	8013445598
SECRETARY	KRIPANATH DALUI	8967870801
EXECUTIVE ASSISTANT	SUBHAS CH. KAR	9474156924

14. GOPINATHPUR - I GRAM PANCHAYAT (Ph.-03212272304)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	DIPANAKAR MALIK	9933848785
UP-PRADHAN	ASHOKE BASU MALLIK	8972675618
EXECUTIVE ASSISTANT	MANOJ KR. SAHOO	9531648859
NIRMAN SAHAYAK	SHYAMAL DAS	9903521410

15. GOPINATHPUR - II GRAM PANCHAYAT (Ph.-03212272306)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	SOVA KUNDU	9681995370
UP-PRADHAN	MRITYUNJOY BERA	9732866026
EXECUTIVE ASSISTANT	SUJIT KR. CHAKRABORTY	99322850724
NIRMAN SAHAYAK	SUMANA MONDAL	9433155480

16. PARAMBUA-SAHABAZAR GRAM PANCHAYAT (Ph.-03212272267)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	GOPAL MODAK	9647960861
UP-PRADHAN	DILIP POREL	8016925318
SECRETARY	ABHIJIT GHOSH	8001558213
EXECUTIVE ASSISTANT	MD. NAJIMUDDIN	9933552902

17. BHANDERHATI - I GRAM PANCHAYAT (Ph.-03213254331)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	BABLU MURMU	9679048288
UP-PRADHAN	RATAN CH. MALLICK	9932714944
SECRETARY	BINOD ROY	9800053945
EXECUTIVE ASSISTANT	SUSHANTA SINGHA	8001210136
NIRMAN SAHAYAK	SHANKAR BESRA	9002777240

18. BHANDERHATI - II GRAM PANCHAYAT (Ph.-03213254770)

DESIGNATION	NAME	CONTACT NO.
PRADHAN	JHARNA MANNA	7872445632
UP-PRADHAN	TAPAN GHOSH	9775701962
SECRETARY	SALIM MOLLA	9932595677
EXECUTIVE ASSISTANT	ANKUSH GHOSH	8961648534

Name of the Vulnerable Flood prone Mouja against the Gram Panchayat:-

Sl No.	Name of the G.P.	Name of the Vulnerable Flood prone Mouja
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01.	Gopinathpur – I	Ramchandrapur, Gopinagar, Dharampur, DakshinKotalpur, Ichapur.
02.	Gopinathpur – II	Chaitanyanati, Habibpur, Nischintipur, Kumrul, Jamdara, Jiara, Chautara, DakshinJagannathpur, PaschimNarayanpur.
03.	Parambua- Sahabazar	Parambua, Bishnupur, Sarampara, Beguna, Banna,Jagannathpur, Srirampur, Nimdanga, Math Srirampur, Deora, Math Bishnupur, Rauthpur, Gobindapur.
04.	Mandra	Bakjuli, Nalitajole, Jyotmahesh, Hetampur, Bajitpur, Purbakeshabpur, Hariharpur
05.	Bhastara	Bhotor, Kulbarui, Masuria, Manipur, Bashipur
06.	Khajurdaha-Melki	Saturia, BaroKhanpur, Bathangoria, Majhinan, Deluarah, Basudevpur, MelkiKutubpur,Jhuma, Balagori, Bhabanipur, Kanajuli, Shibpur.
07.	Belmuri	Radhaballavpur, Jyotcharanand, Manikpur, Chotokhanpur, Nagapara, Sarbanandapur, Uttar Moghalpur.
08.	Dhaniakhali-II	Muidipur, Gantegori, Sibaichandi, Rameswarbati, Mahamaya
09.	Gurbari-II	Madhupur, Baidyapur, Rohia, Kharua, Belgachia, Chopra
10.	Dasghara-II	Srikrishnapur, Ballavipur, Dighir, Madhupur.
11.	Dasghara-I	Rojipur, Belepota, Ganeshnagar, Dasghara, Nalthopa.
12.	Gurap	Palashi, Konsaripur, Cheragram
13.	Bhanderhati-II	Sarampara, Angaru, Chandpur

List of GR Dealer with Contact No. :-

<i>Sl.</i>	<i>Name of the G.P.</i>	<i>Name of the Dealer</i>	<i>Contact No.</i>
01	Dhaniakhali I	Dipankar Ghosh	9434516051
02	Dhaniakhali II	Aloke Majumdar	9434191142
03	Somospur I	Subir Mukherjee	9434159723
04	Somospur II	Manik Samanta	9434195473
05	Bhandarhati I	Becharam Kumar	03213254010
06.	Bhandarhati II	Sukumar Ghosh	9474153560
07.	Dashghara I	Sambhu Nath Ghosh	9474501283
08.	Dashghara II	Rabindra Nath Sarkar	9434432936
09.	Gopinathpur I	Prabir Kr. Singha Chowdhury	7551801465
10.	Gopinathpur II	Prabir Kr. Singha Chowdhury	7551801465
11.	Gurbari I	Tushar Kanti Mukherjee	9434566520
12.	Gurbari II	Tushar Kanti Mukherjee	9434566520
13.	Gurap	Arup Bose	9434345573
14.	Bhastara	Ashraf Ali	9932396658
15.	KhejurdahaMelki	Mahadeb Sadhukhan	9434504292
16.	Belmuri	Jagabandhu Ghosh	9434244304
17.	Mandra	Dinabandhu Ghosh	8972674623

18.	ParambuaSahabazar	Prabir Kr. Singha Chowdhury	7551801465
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STORAGE FACILITY & CAPACITY

SL No.	NAME Of Godown	Status	Capacity
1.	Relief Godown, Dhaniakhali Dev. Block	Govt.	10000 Tarpauline, 200 Qtls. foodgrains
2.	Panchayat Samity Godown	Govt.	250 Qtls. foodgrains
3.	Godown of Sri Bidyut Kr Saha, Storing Agent	Pvt.	1000 Qtls. Foodgrains
4.	Godown of Sri Sitaram Banerjee	Pvt.	400 Qtls. foodgrains

RELIEF GODOWN UNDER DHANIAKHALI DEVELOPMENT BLOCK



LATITUDE : N 22°58'10.8", LONGITUDE : E 88°06'37.

Name of the Flood Shelter And its present Status:-There is no Government Flood Shelter in Dhaniakhali Block area. However multipurpose rescue shelters have been constructed at the undernoted sites.

Sl No.	Name & Address	Capacity
1.	Boso Priyanath High School (Dhaniakhali-II Gram Panchayat)	300 person
2.	Kulbarui Primary School (Bhastara Gram Panchayat)	150 person
3.	Chaitanyabati Primary School (Gopinathpur-II Gram Panchayat)	200 person

Location of proposed Helipads with longitude & Latitude :-

Sl No	Name of GP	Location	Longitude	Latitude
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1	Bhastara	Bhastara Football Ground (Opposite Bhastara High Madrasa) /under Gurap P.S.	E 88°08'53.0"	N 23°01'51.3"
2	Belmuri	Shibaji Play Ground, Belmuri(neer Feeder Road)/under Dhaniakhali P.S.	E 88°08'48.2"	N 22°57'08.3"
3	Gopinagar	Yuba Sangha Play Ground, Gopinagar/under Dhaniakhali P.S.	E 88°00'13.9"	N 22°55'43.1"

Rainfall and river gauge reading station:-There is no Government rainfall riverwater gauge readingstationwithin the Dhaniakhali Block area.

Strengthening of warning System :- By microphones and beating of Drums.

List of Rice Mills :-

- | | | |
|---------------------|--------------------|---------------------|
| 1) Munshi Rice Mill | Bhastara, Hooghly | Ph. No-03213-265242 |
| 2) Modern Rice Mill | Itachuna, Bhastara | Ph. No-03213-265255 |

List of ChiraMills :-

- | | | |
|----------------------------|---------------|---------------------------|
| 1) Gurap Chira Mill | Gurap | Ph. No-03213-253349 |
| 2) DasgharaChiraMill | Dasghara | Ph. No-03213-258578 |
| 3) Dhaniakhali Chira Mill | Dhaniakhali | Ph. No-03213-255578 |
| 4) Bhanderhati Chira Mill | Bhanderhati | Ph. No-03213-254448 |
| 5) Ghanashyampur Puff Rice | Ghanashyampur | 9434159723 (Sitarambabu) |

List of Bakery :-

- | | |
|----------------------|-------------|
| 1) Janata Bakery | Gurap |
| 2) Regent Bakery | Dasghara |
| 3) Kohinoor Bakery | Bhastara |
| 4) Three Star Bakery | Dhaniakhali |
| 5) Azad Baking House | Bhanderhati |

Available of country Boats :-

<i>List of the Boat Owner</i>	<i>Address</i>	<i>No. of Boat</i>	<i>Size</i>
1.Jagabandhu Koley	Seora, Kananadi, Somospur - II	01 (One)	Medium
2.Mrityunjoy Barik	- do -	01 (One)	Medium
3.Jaharlal Santra	- do -	01 (One)	Medium

4.Karna Malik	Chaitanyabati, Gopinathpur - II	01 (One)	Medium
5.Sakti Pakira	Kalikapur, Gopinathpur - II	01 (One)	Medium
6.Kartick Pandit	Jiarah, Gopinathpur - II	01 (One)	Medium

Name of the Recognized N.G.O. Under Dhaniakhali Block, Hooghly :-

<i>Name of the Recognized N.G.O.</i>	<i>Address</i>
1. Mandra UnnayanSamsad	Mandra
2. Nabankur United Club	Melki
3. Nibedita Community Care Centre	Gopinagar

MITIGATION PLAN

<i>Name of the Gram Panchayat</i>	<i>Flood Prone Areas</i>	<i>Name of the Rescue Shelter & its capacity.</i>	<i>Name & Designation of the Officer in Charge of the Rescue & Relief Operation & Assistant.</i>	<i>Name & Designation of public Representative who will look after the operation .</i>	<i>Wheather drinking water is available in the Rescue Centre.</i>	<i>Name of the G.P. Dealer where from the Flood affected families may get relief materials.</i>	<i>Name of the Medical Centre where the Flood affected family may get medical aid.</i>
Gopinathpur-II	Habibpur, Chatanyabati, Kumrul, Nischintapur, PaschimKalikapur, Jiarah	Chatyanabati Primary School, 200 nos.	Swapan Pandit SAE(RWP), 8759741862 Sujit Kr. Samanta 9434403147	Concern Gram Panchayat Pradhan	Available	Prabir Kr. Singha Chowdhury	Bhanderhati PHC
<i>Name of the Gram Panchayat</i>	<i>Flood Prone Areas</i>	<i>Name of the Rescue Shelter & its capacity.</i>	<i>Name & Designation of the Officer in Charge of the Rescue & Relief Operation & Assistant.</i>	<i>Name & Designation of public Representative who will look after the operation</i>	<i>Wheather drinking water is available in the Rescue Centre.</i>	<i>Name of the G.P. Dealer where from the Flood affected families may get relief materials.</i>	<i>Name of the Medical Centre where the Flood affected family may get medical</i>

				.			<i>aid.</i>
Khejurdah a-Melki	Saturia, BaroKhanp ur, Bathangori a, Majhinan, Delvarah, Basudevpu r, MelkiKutu bpur,Jhuma , Balagori, Bhabanipur , Kanajuli, Shibpur.	1.Bathang oria Pry. School- 100 2.Kanthal goria Pry. School- 200 3.Khajurd aha High School- 500 4.Majhina n Pry. School- 500	Prasanta Mukherjee, IDO. 9933848667 , Srikanta Ghosh 9681913242	Concern Gram Panchaya tPradhan	Available	MahadebSa dhukhan	Khejurdah aMelki PHC
Belmuri	Radhaballa vpur, Jyoteharan and, Manikpur, Chotokhan pur, Nagapara, Sarbananda pur, Uttar Moghalpur.	1.Belmuri Union Institution -500 2.Belmuri Junior High School- 200	Sudipta Shit, SAE(A.I) 9433456079, Subhankar Chakraborty, 9831687874	Concern Gram Panchaya t Pradhan	Available	Jagabandhu Ghosh	Belmuri PHC
Mandra	Hariharpur, Porabazar, Nalitajole, PurbaKesh abpur, Bajitpur, Jyotmahes h, Nakirapara, Purandarpu r.	1.Porabaz ar High School- 500 2.Chelua Pry. School- 100	Subrata Pal, Jt. BDO, 8145018883 , Bikash Mukherje 9432852838	Concern Gram Panchaya t Pradhan	Available	Dinabandh u Ghosh	Porabazar PHC

Dhaniakhali-II	Muidipur, Gantegori, Sibaichandi, Rameswarbati, Mahamaya	1.Panchayat Office-100 2.Muidipur Pry. School-100 3.Sibaichandi Pry. School-100 4.Rameswarbati Pry. School-100	Ratan Banduri, P.A.& A.O. 9432424190 Nibaran Sit 9007652657	Concern Gram Panchayat Pradhan	Available	Alok Majumdar	Dhaniakhali Rural Hospital
<i>Name of the Gram Panchayat</i>	<i>Flood Prone Areas</i>	<i>Name of the Rescue Shelter & its capacity.</i>	<i>Name & Designation of the Officer in Charge of the Rescue & Relief Operation & Assistant.</i>	<i>Name & Designation of public Representative who will look after the operation.</i>	<i>Whether drinking water is available in the Rescue Centre.</i>	<i>Name of the G.P. Dealer where from the Flood affected families may get relief materials.</i>	<i>Name of the Medical Centre where the Flood affected family may get medical aid.</i>
Gurbari-II	Madhupur, Baidyapur, Rohia, Kharua, Belgachia, Chopa	1.Kharua Pry. School-100 2.Kharua Jr. High School-100 3.Gurbari High School-500	Susmita Bose, LEOMEE, 7044323450 Kanchan Ruidas 9474193536	Concern Gram Panchayat Pradhan	Available	Tushar Kanti Mukherjee	Chopa PHC
Bhanderhati-II	Sarampara, Angaru, Chandpur	1.Sarampara Pry. School-100 2.Chandp	Naresh Ch Kayal, SEO, 9547921447 Selim Molla, Sec.	Concern Gram Panchayat Pradhan	Available	Sukumar Ghosh	Bhanderhati PHC

		ur MSK-200	9932595677				
Gopinathpur-I	Gopinagar, Ichapur, PaschimGopinathpur	1.Gopinathpur Pry. School-100 2.Ichapur High School-2000	Kushal Batabyal, Ins BCW 8981876099, Swarup Pal 9733810110	Concern Gram Panchayat Pradhan	Available	Prabir Kr. Singha Chowdhury	Bhanderhati PHC
Parambua Sahabazar	Banna, Chowtara, Parambua, Gobindapur.	1.Banna Pry. School-100 2.Parambua High School-700 3.Gobindapur Pry. School-100	Tapas Halder, S.A.E.(B.P.), 9432080368 Md. Najimuddin, EA, 9933552902	Concern Gram Panchayat Pradhan	Available	Prabir Kr. Singha Chowdhury	Bhanderhati PHC
Dasghara-I	Rojipur, Belepota, Ganeshnagar, Dasghara, Nalthopa.	1.Dasghara Gram Panchayat Office-50 2.Ganeshnagar Pry. School-50	Asis Chakraborty 8017143638, SAE (RWS) 9433151714, Mohit Porel,NS. 8444944446	Concern Gram Panchayat Pradhan	Available	Sambhu Nath Ghosh	Dhaniakhali PHC
Dasghara-II	Srikrishnapur, Balvipur, Dighir, Madhabpur .	1.Dasghara High School-2000 2.Dasghara Pry. School-100	Bijoy Sarkar, APO, 9681225652, Binod Guchait 8001133775	Concern Gram Panchayat Pradhan	Available	Rabindra Nath Sarkar	Dhaniakhali PHC
Name of the Gram Panchayat	Flood Prone Areas	Name of the Rescue Shelter &its	Name & Designation of the Officer in Charge of the Rescue	Name & Designation of public Represen	Wheathe r drinking water is available	Name of the G.P. Dealer where from the Flood	Name of the Medical Centre where the

		<i>capacity.</i>	<i>&Relief Operation & Assistant.</i>	<i>tative who will look after the operatio n.</i>	<i>in the Rescue Centre.</i>	<i>affected families may get relief materials.</i>	<i>Flood affected family may get medical aid.</i>
Gurap	Palashi, Kansharipu r, Cheragram.	1.Palashi High School- 500 2.Getegori C. Vidyaman dir-200 3.Cheragr am High School- 100	Somnath Roy Chowdhury S.I. (F & S) 9831694045 Samaresh Gangopadhy y	Concern Gram Panchaya t Pradhan	Available	Arup Bose	Gurap PHC
Bhastara	Bhotor, Jolkul, Basipur, Alipur, Uttar Fatepur, Masuria, PurbaGopi nathpur, Gopikantap ur.	1.Bhastara High School- 1500 2.Bhastara Girls' High School- 500	KallolKodali, FEO, 9153606099, Prasanta Kr. Das, EA.	Concern Gram Panchaya t Pradhan	Available	Ashraf Ali	Gurap PHC

BLOCK DEVELOPMENT OFFICE POLBA-DADPUR

Block Profile

1	Area	285.7 Sq.Km
2	Population	263396 (2011)

3	Male	133751
4	Female	129645
5	SC Population	94320
6	ST population	47698
7	Literary Rate	67.74%
8	Gender Ratio	1000:971
9	No. of Gram Panchayats	12
10	No of Mouzas	194
11	House Hold	62339
12	No of Labours	Agricultural 53497
		Industrial 7746
		Others 25349
13	Police Station	1) Polba P.S. (03213-225729)
		2) Dadpur P.S.(03213-252201)
14	Co-operative Bank	Harit, Hooghly (03213-248245)
15	Co-operative Societies	70
16	BPHC	Polba, Hooghly (03213-225539)
17	PHC	1) Kamdebpur in Sugandha G.P. 2) Makalpur in Makalpur G.P. 3) Darnpur in Babnan G.P.
18	Gramin Banks	11
19	Post Offices	25
20	Nationalized Banks	11
21	ICDS centers	408
22	G.R. Dealers	12
23	M.R. Dealers	61
24	High Schools	47
25	Primary Schools	203
26	SSK / MSK	3/1

- | | | |
|----|------------|---------------|
| 4) | Potato | 7,350 Hectare |
| 5) | Vegetables | 560 Hectare |

Flood Prone Area: 4857 hectare

Draught Prone Area: 2500 hectare

Setting up of Control Room at different levels with Manpower and Contact Number

1. Control Room with Telephone No:-

Polba Dadpur Block Office,
Phone No. 03213-220501
Fax No. 03213-220501

1. Block Level Important Contact No.

Sl. No.	Designation / Office	Office	Mobile
01	Smt. Manu Saren, Sabhapati Polba-Dadpur Panchayat Samiti	03213 - 220335	9563234163
02	Sri Santu Das Block Development Officer	03213 - 220501	9051394872
03	Sri Utpal Sardar, Joint BDO, Polba-Dadpur Block	03213 - 220501	9681100725
04	Smt. Tanima Singha Roy Joint BDO, Polba-Dadpur Block	03213 - 220501	9007866079
05	Tansen Ali Mondal, Sahakari Sabhapati,		8609993897
06	Jharna Bag, Karmadhyaksha Tran Sthayee Samiti	03213 - 220335	9593840615
07	Firoj Mollah, Karmadhyaksha Pruto	03213 - 220335	9432917918
08	Shyamal Ghosh Karmadhyaksha Krishi	03213 - 220335	9804852119
08	Block Disaster Management Officer	03213 - 220501	9475671855
09	CDPO, Polba	03213248226	9433589216
10	BMOH, Polba	03213225593	9932225750
11	ADA, Polba	03213-220834	9830019054
12	BLDO, Polba-Dadpur		9062560907
13	Fishery Extension Officer		9433248977
14	Inspector of Food & Supply		9831694045
15	BL&LRO, Polba	03326862450	9836365327
16	Polba Electricity Supply (Customer Centre)	03213225001	8697707347
17	Dadpur Electricity Supply (Customer Centre)	03213240409	8697706884
18	OC, Polba Police Station	03213225729	9903197999
19	OC, Dadpur Police Station	03213252201	9874987955
20	SI, Dadpur Circle		9830967153

21	SI, Polba Circle		9433351818
22	SI, Sadar West Circle		9831496921

Name & Contact No. of Gram Panchayat staffs under Polba-Dadpur Development Block

Name of GP	Name of the Field Key Officials	Designation	Mobile No.
Sathithan	Palas Biswas	N.S.,	9932805975
	Panchugopal Roy	E.A,	9647965666
	Sukanta Das	Sahayak,	9434486855
Dadpur			
	Suman Bandopadhyay	N.S.,	9434219930
Makalpur			
	Chiranjib Koley	N.S.,	7278738600
	Joydeb Mandi	Secretary	9593428324
	Subir Kumar Golder	Sahayak,	9433842514
Babnan	Indrajit Ray	EA	9233232471
	Dibendu Burman	NS	9433551704
	Amitava Mukherjee	Sahayak,	9432391248
	Mukunda Santra	JA	8609537345
Mahanad	Pubali Dey	E.A.,	9088535296
	Amitava Mondal	N.S.,	9836596047
	Subash Chandra Kar	Secretary	9474156924
G-Malipara			
	Avaychandra Santra	Secretary	9474801506
	Subrata Ghosh	N.S.,	9830115961
Polba			
	Partha Banerjee	N.S.,	9831757617
	Dipakranjan Saha	Sahayak,	9674441738
Sugandha	Suraj Nag	E.A.	9433155587
	Rama Mondal	N.S.	7098345984
	Arati Biswas	Sahayak,	9903582541
Amnan	Subasis Banerjee	N.S.,	9830253440
	Tapas Bera	Sectary	9748286667
	Sk Nasimuddin Ahemed	Sahayak,	9748942640
Rajhat	Madhai Malik	E.A.,	9933837525
	Sanjoy Roy	NS	9432355383
	Rikta Deb (Sen)	Sahayak,	8348429909
Akna	Rabin Das	Secretary	9874768773
	Avijit Dey Sarkar	N.S.,	7797637824
	Mohamuda Khtun	Sahayak,.	9933768877
Harit	Shambhunath Santra	Secretary	8972448220

	Sukanta Mondal	NS	9564973501

List of Air Dropping Point:-

a) Sudarshan Dighir Par	Mahanad Gram Panchayat.
b) Sultangachha Ground	Akna G.P.
c) Henopara Football Ground	Satithan G.P.
d) Babnan High School Ground	Babnan G.P.
e) Puinan High School Ground	Dadpur G.P.
f) Ghatampur football Ground	Makalpur GP

Details of Flood Shelters under Polba-Dadpur Block, Hooghly

<i>Name of the Gram Panchayat</i>	<i>Name of the Flood Shelter</i>	<i>Name of villages inundated during flood</i>
1.Makalpur	(a),BadIsta High School, (b)Jhawbandh Primary School, (c)Beraberi Primary School (d) Barokakuria Pry School (e) Purat Pry School (f) Makalpur Jr. High (g) Jyotrameswarpur Pry (f) Hasnan Pry (g) Dhalarbagan Pry (h) Ista Pry (i) Alipur Pry (j) Ghatampur Pry	Bablapukur, Jhawbandh, Beraberi,Kakuria, Podorpar, Purat, Kantabon, Makalpur, Poschim-Skita, Jyotrameswarpur, Hasnan, Mearbar, Dhalarbagan, Kagnan, Ista-Badista, Alipur North and South, Ghatampur, Jhukerah
2.Akna	(a)Sultangachha High School, (b)Monipur Primary School, (c)Akna High School. (d)Sonatikri High School (5)Jamai Jangal Primary School (f) Barol Pry School	Amtala, Sultangachha,Natunganj,Renerpar, Kuchpukur, Radhanagar, Monipur.Prasadpur, Jhapantala, Dalimba-Amtala, Aimapara
3.Mahanad	(a)Ramnathpur Primary School (b)Patna Primary School	Ramnathpur, Patna.
4.Dadpur	(a)Maheswarpur Uchcha Vidyalaya (b)Maheswarpur Primary	Ayma -Kantagore,Srirampur,Bagghata, Kalikkadanga.Rasulpur, Somsara, Hanral, Maheswarpur, Krishnapur, Hodla, Chak-

	<i>School</i> <i>c) Hondala Primary School,</i> <i>(d) Rasulpur Primary School</i> <i>e) Somsara Pry School</i> <i>f) Hanral Pry School</i> <i>g) Srirampur Pry School</i> <i>h) Aima Kantagoria Pry School</i> <i>i) Krishnapur Pry School</i> <i>j) Chak-Momrej Pry School</i> <i>k) Sarkhala Pry School</i>	<i>Momrej, Sarkhala</i>
5.Satithan	<i>(a) Sikta Primary School,</i> <i>(b) Amra Primary School,</i> <i>(c) Kamrai Primary School,</i> <i>(d) Dumurpur Primary School,</i>	<i>Dharima, Sikta, Dampur, Hamidpur, Kuchpala</i>
6.Babnan	<i>(a) Amira Primary School,</i> <i>(b) Anti Primary School,</i> <i>(c) Ganeshpur Pry School</i> <i>d) Kadipara-Kohinur Pry</i> <i>e) Danrpur JK High School</i> <i>f) Danrpur Pry School</i> <i>g) Bhabanipur Pry School</i> <i>h) Anti Pry School</i> <i>i) Ati High School</i> <i>j) Mohisdanga Pry School</i> <i>k) Paschimpura Pry School</i> <i>l) Reopara Pry School</i> <i>m) Amira Pry School</i> <i>n) Teurdanga Pry School</i>	<i>Anti, Ganeshpur, Kadipara, Gobindapur, Paschim Para, Bhabanipur, Goea, Danrpur, Nidkar, Ati, Mohisdanga, Reopara, Amira, Teurdanga</i>
7.Rajhat	<i>(a) Rajhat Primary School,</i> <i>(b) Bhaturia Primary School,</i> <i>(c) Choutara Primary School,</i> <i>(d) Ampala Nalbona Primary School,</i> <i>(e) Malimpur Primary School,</i> <i>(f) Bahirnagar Primary</i>	<i>Bhaturia, Bhagarpara, Baganpara, Chanrali, Ampala, Bahirnagar</i>

	<i>School</i>	
8.Polba	<p>(a)Polba Girls' High School,</p> <p>(b)Polba Boys High School</p> <p>Polba Sarat Ch. High School,</p> <p>(d)Danarparh Pry. School,</p> <p>(e)Saranagpur Pry. School.</p> <p>(Pawnan Radharani HighSchool,</p> <p>(g)Unchai Primary School,</p> <p>(h)Sunko Primary School</p> <p>i) Khatni Masjittala</p>	<p>Aturgore,</p> <p>Soapara,Belgore,Badalpur,Nakoda,</p> <p>Uchai,Polba Dakshin Math. Khatni, Polba</p>
9.Amnan	<p>(a)Dubirbheri Pry. School,</p> <p>(b)Amnan Primary School,</p> <p>c) Birendranagar High School,</p> <p>(d)Alinagar Yasin Molla School,</p> <p>(e)Karicha Primary School.</p>	<p>Senya, Maheswarbati,</p> <p>Amnan, Kaswara,Birendranagar, Karicha</p>
10.Goswami Malipara	<p>(a)Mirkhila Primary School.</p> <p>(b)Senet BloomingAchademi</p> <p>(c)Dantra Pry. School</p> <p>(d)Keshabpur Primary School.</p> <p>(e)Talchinan Primary School</p> <p>(f)Hadilpur Primary School.</p> <p>g) Chowpala pry School</p> <p>h) Ghoshpur Azad Mission</p> <p>i) Gholsara Pry School</p>	<p>Senet, Majher gere, Senet, telakhola,</p> <p>Dantra, Keshabpur,Somsara,</p> <p>Mirkhila,,Hadilpur,Depur, Talchinan,</p> <p>Chowpala, Ghoshpur, Gholsara,</p>
11.Harit	<p>(a)Harit Primary School,</p> <p>(b)Komdhara High School.</p> <p>c) Khurigachi Pry School</p> <p>d) Padua Pry School</p> <p>e) Kharari Santalpara Pry</p> <p>f) Beta Pry School</p> <p>g) Jete Pry School</p>	<p>Derui,</p> <p>Ayamharipur,Khugarigachhi,Bilatpur,</p> <p>Komdhara,</p> <p>Padua, Natun-veri bandh, Kharari, Basta</p>
12.Sugandhya	<p>(a)Jadabpur Primary School,</p>	<p>Sugandhya, Jarura,</p> <p>Aringa,Kamdevpur.,Sankarbatl,Anantapur,a</p>

	(b) <i>Ranagachha Primary School,</i> (c) <i>Gotu Primary School,</i> (d) <i>Narayanpara Primary School</i>	<i>marpur.</i>
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Major Vulnerable Area under this block prone to inundate during heavy rain

Name of the G.P.	Villages	Source of vulnerability
Rajhat	Atpukur, Bhaturia, Choutara, Hatua, Chatimtala	Soa Khal
Sugandha	Gotu, Narayanpara	Soa Khal
Akna	Barol, Prasadpur, Monipur, Khuspukur	Soa Khal
G-Malipara	Dantra, Deshabpur, Mirkhila	low land
Harit	Harit, Komdhara, Premnagar	Kedarmoti and Ghia river
Amnan	Senya, Dubirbheri, Amnan,	Ghia River
Dadpur	Somsara, hanral, Aima, Srirampur, Maheswarapur, Hodla, Krishnapur, Sarkhala, Chowk-Momrej	Ghia River, Illsura river
Makalpur	Kankuria, Podarpar, Purat, Kantabon, Jhowbandh, Makalpur, Paschim-Sikta, Jyot-rameswarapur, Hasnan, Mearber, Dhalarbagan, beriberi, Kagnan, Ista-Badista, Babla-pukur, Alipur North and South, Ghatampur, Jhukerpar	Ghia river, Jhumki River
Babnan	Kadipara, Danrpur, Goea, Bhabanipur, Nidkar, Ati, Mohisdanga, Poschimpara, Reopara, Amra, Teurdanga	Ghia River

BLOCK DEVELOPMENT OFFICE **CHINSURAH-MOGRA**

2018-19



Relief Godown

Block profile

1. Flood shelter / Rescue shelter : 18

2. List of Hospitals : a) Mogra P.H.C - 30 Beds

- b)Bandel E.S.I - 286 Beds
- c)Digsui P.H.C - 06 Beds
- d)Naldanga P.H.C- 06 Beds

3. Private Hospital

- : a) Tribeni Tissues, b) Kesoram Rayon,
c) Kanak Nursing Home, Bandel,
d) Ideal Nursing Home, Mogra,
e) Shantiniketan Nursing Home, Mogra,
f) Swasti Nursing Home, Mogra.

4. List of Boat Owners

- : a) Kalimohon Baidya, Chandrahati – II
b) Haru Bachhar -do-
c) Jiban Krishna Gayen -do-
d) Kalidas Biswas -do-
e) Pradip Mondal -do-
f) Kumar Mondal , -do-
g) Ananda Mondal, -do-
h) Gour Mondal, -do-
i) SHib Prasad Mondal -do-

6. Name of G.R. Dealer

- : a) Sunil Kr. Neogi – Digsui-Hoera G.P.
b) Ujjwal Das – Mogra –II G.P.
c) Bholanath Sadhukhan – Mogra – I G.P.
d) Gobinda Ghosh – Chandrahati – I G.P.
e) Kishore Sarkar – Chandrahati – II G.P.
f) Dilip Kumar Pal – Saptagram G.P.
g) Abhijit Das & Milan Das – Debanandapur G.P.
h) Netai Ch. Saha – Kotalia I & II G.P.
i) Ramesh Tiwari – Bandel G.P.

7. Name of the Storing Agent

: Sri Ujjwal Das, Kantapukur, Mogra, Hooghly Ph.
9830611616

8. Drinking Water facilities : 1841Nos. of tube-wells in the block are in running condition.

9. List of Chira Mills

- : 1) Krishnapada Das, Mogra – II G.P.

10. List of Rice Mills

- : 1) M/S. Kamala Rice Mill, Mogra – I G.P.
2) M/S. Annapurna Rice Mill, -do-
3) Kripasindhu Das, Puffed Rice Mill, Digsui,Naksha,

9331049434

11. No. of N.G.O's working the block : 1) Mamudpur Unnayan Parishad, Digsui – 9474128404
 2) Mogra Dev. Society, Mogra
 3) Better Business Bureau, Kolkata
 4) Environmental Health Care Org.
 5) Kola Sports and Cultural Association.
 6) Bagati Bandhu Mahal Club.
 7) Water for People India Trust, Kundu Bhawan,
 Bagati Shibtala, Magra - 9547484135

12. Fire Brigade : Tribeni Fire Brigade, Bansberia at Bandapara, Chandrahati-II G.P.,
 Contact : **033-2684-6417 / 8584027229 / 8584027230**

13. No. of Ambulances with Telephone No: 1) Trishul -26801200
 2) Bina Ambulance, Chandrahati –I G.P – 2684-6617
 3) Medi Express-26802999
 4) Players Club- 28780839
 5) Saptagram G.P.- 26846803
 6) Bandel G.P.-9432424499

C. MEASURES

1. Place of Control Room : Chinsurah-Mogra Block Dev. Office., 033-2684-6239/3776

2. In-Charge : Sri Amit Kumar Basu, B.D.O., Chinsurah-Mogra, Ph.- 8335058421

3. Others Officer
 Sri Atanu Kumar Ghosh, Jt. BDO, Ph. 9433250837 / 7044230495
 Smt. Mousumi Karmakar, BDMO, Ph.- 8820278857
 Sri Saktibrata Sarkar, CI, Ph No. - 9804066797
 Md Arif, PA&AO, Ph No- 7067114333
 Smt. Aparna Pal, LEOMEE, Ph No. – 9732451454
 Smt. Sonali Mayur, Insp. BCW, Ph No. – 8981219646
 Sri Atanu De, BIO, Ph No. 9433154939
 Sri Sujay Tarafder, FEO, Ph No. - 9832111401
 Sri Arunabha Banerjee, UDC, Ph – 9433472804
 Sri Pravat Kr Dutta, Relief Peon, Ph-7059552558

4. Telephone No. : 2684-6239, 2684-3776

5. Fax No. : 2684-3776

6. Email ID

: magrabdo@gmail.com

6. Particulars regarding Relief Operation

Name of G.P	Flood-prone areas	Name of Rescue Shelter	Name of the Officer who will be the in-charge of Relief Operation	Name of the public representatives who will look after the operation	Whether drinking water facilities are available	Name of the G.R. dealers where victims may get G.R.
1	2	3	4	5	6	7
Kotalia – I	Part of Rabindranagore, Sukantanagore, Desbandhu Colony, Lenin Nagore, Priyanagore.	1)Vidyabhaban,CNS. G.S.F.P.,2) Cold Storage,3) Anukul Chandra Siksha Niketan,4) CNS. Rly. Stn.	1) Shaktibrata Sarkar, CL., (9804066797) 2) Debabrata Das, Accountant, MDM, (9903102726) 3) Debashish Biswas, N.S., (9804905018) 4) Dilip Lohar, Job Assistant (9734569816)	All G.P. Members including Prodhan	Yes	Netai Ch. Saha
Kotalia – II	Part of Rabindranagore , Kanagarh, Benabharui.	1)Surya Sen Vidyapith, 2)Rabindra Vidyapith, 3)Benabharui Pry. School, 4) Kanagarh Pry. School	1) Anjan Sengupta, IMW 2) Salil Ghosh, NS, (9836075066) 3)Swapan Halder, E.A. (9474398761) 4) Pravash Thakur, JA (9432688015)	-do-	yes	Netai Ch. Saha , Nemai Mondal
Debanandapur	Krishnapur, Chandanpur and Part of Manaspur	Krishnapur Abhoy Ch. Jr. Basic , Chandanpur Pry. School, Manaspur	1) Md Arif, PA&AO, (7076114333) 2) Som Suvra De, Executive Assistant (9734753869) 3) Sujit Kumar Palit,	-do-	yes	Abhijit Das & Milan Das

		Vivekananda Pry. School, Naldanga Pry. School	N.S. (9432095821) 4) Rupa Mazumder, Secy. (9804274930) 5) Anirban Saha, DEO, (9903083565)			
Bandel	Manaspur Basti, Bandel Station Road,Keota Colony,Survey View Park	1)Bandel Mahatma Gandhi Hindi High School 2) Bandel Mahatma Gandhi Hindi Pry School 3)Keota Colony High School 4) Bramhasthan Pry. School	1) Sujay Tarafder, FEO, (9832111401) 2) Amar Kumar Das, E.A., Bandel GP (9647601552) 3) Arup Kumar Ghosh, N.S. (9474869192)	-do-	yes	Ramesh Tiwari
Mogra -II	Jangalpara, Gajaghanta & Part of Chanditala	Sree Gopal Banerjee College, Ram Gopal Ghosh High School	1) Sushmita Ghosh, SAE (RWP), (9434659444) 2) Sajol Ghosh, NS (8001656409) 3) Gurupada Hembram, E.A., (7407495808) 4) Subhabrata Banerjee, Sahayak (9833050386)	-do-	Yes	Ujjwal Das
Mogra -I	Sukantapally , Mathpara , Hadiapota, Purusattampur, Bonermath.	Mogra Uttamchand High School , Prabhabati Balika Vidyalaya, Panchanan Das Pry. School, Kola Pry. School.	1) Soumen Ghosh, SAE (AI) (8013617754) 2) Bhasakar Sur, EA (9434502148) 3) Ashish Banerjee, N.S. (9433137433)	-do-	Yes	Bholan ath Sadhuk han

Digsui-Hoerah	Khalsi , Naksa , Daharchaklui , Talandu , Hoera	Local H.S. and Pry. School building	1) Sujit Sarkar, APO, (9330340170) 2) Biswajit Mallick, EA (9681812519) 3) Sudip Sengupta, NS (9903081904) 4) Ranjit Purakait, Sahayak (8016329572)	-do-	yes	Sunil Kumar Neogi
Saptagram	Sankhanagore, Namajgarh, Adisaptagra Colony, Part of	-do-	1) Om Prakash Gupta, PDO (9433281406) 2) Shyamal Kumar Gazar, E.A.	-do-	yes	Dilip Kr. Pal
Chandrahati -I	Damra ,Bispara, part of Raghunathpur, Nayasarai.	-do-	1) Mousumi Karmakar, BDMO, (8820278857) 2) Bansibadan Chatterjee, Supervisor, MDM, (9433735623) 3) Suryasish Goswami, N.S. (9420717301) 4) Sk. Pear Ali, E.A., (9836962801) 5) Sahadeb Das, Sahayak (9831010247)	-do-	yes	Gobinda Ghosh
Chandrahati -II	Part of Bandapara , Madhusudhanpur	-do-	1) Aparna Pal, LEOMEE (9732451454) 2) Nazma Khatun, N.S. (9732866616) 3) Satyendranath Sarkar, Secretary (9432107023) 4) Bharati Das, Sahayak (9564861201)	-do-	yes	Kishore Sarkar

Vulnerable Areas

Gram Panchayat	Village	Nature of Vulnerability	Officers Tagged (with Contact number)	Remarks
1	2	3	4	5
Kotalia – I	Rabindranagar	Low	1) Shaktibrata Sarkar, CI., (9804066797) 2) Debabrata Das,	

			Accountant, MDM, (9903102726) 3) Debashish Biswas, N.S., 4) Dilip Lohar, Job Assistant	
Kodalia – II	Kanagarh & Banabharui	Medium	1) Anjan Sengupta, IMW 2) Salil Ghosh, NS, (9836075066) 3) Swapan Halder, E.A. (9474398761) 4) Pravash Thakur, JA (9432688015)	
Debanandapur	Krishnapur Chandaupur & Part of Manaspur	Low	1) Md Arif, PA&AO, (7076114333) 2) Som Suvra De, Executive Assistant (9734753869) 3) Sujit Kumar Palit, N.S. (9432095821) 4) Rupa Mazumder, Secy. (9804274930) 5) Anirban Saha, DEO, (9903083565)	
Bandel	No Vulnerable Village identified	-	1) Sujay Tarafder, FEO, (9832111401) 2) Amar Kumar Das, E.A., Bandel GP(9647601552) 3) Arup Kumar Ghosh, N.S. (9474869192)	
Magra - II	Jangalpara, Gajaghanta	Medium	1) Sushmita Ghosh, SAE (RWP), (9434659444) 2) Sajol Ghosh, NS (8001656409) 3) Gurupada Hembram, E.A., (7407495808) 4) Subhabrata Banerjee, Sahayak (9833050386)	
Magra – I	Sukantapally, Mathpara, Purusattampur, Hediapota, Bonermath	Medium	1) Soumen Ghosh, SAE (AI) (8013617754) 2) Bhasakar Sur, EA (9434502148) 3) Ashish Banerjee, N.S.	
Digsui Heora	Naksa, Talandu, Hoera	Medium	1) Sujit Sarkar, APO, (9330340170) 2) Biswajit Mallick, EA	

			(9681812519) 3) Sudip Sengupta, NS (9903081904) 4) Ranjit Purakait, Sahayak (8016329572)	
Saptagram	Sankhanagore, Namajgarh, Choto Khejuria, Teghoria	Low	1) Om Prakash Gupta, PDO (9433281406) 2) Shyamal Kumar Gazar, E.A. (9002707350) 3) Koushik Sett, NS, (9883403318)	
Chandrahati - I	Damra, Bispara, Raghunathpur	Low	1) Mousumi Karmakar, BDMO, (8820278857) 2) Bansibadan Chatterjee, Supervisor, MDM, (9433735623) 3) Suryasish Goswami, N.S. (9420717301) 4) Sk. Pear Ali, E.A.,	
Chandrahati - II	Bandapara	Low	1) Aparna Pal, LEOMEE (9732451454) 2) Nazma Khatun, N.S. (9732866616) 3) Satyendranath Sarkar, Secretary (9432107023) 4) Bharati Das, Sahayak (9564861201)	

Disaster Management Team (Civil Defence Volunteers) with address & contact no.

Sl. No.	Name	Father's / Husband's Name	Address	Contact Number
1	RAJU PAL	GOPAL PAL	RABINDRANAGAR (WEST)	7278208430
2	PINTU BALA	JAGADISH BALA	BINAY PALLY	8013080845
3	ARPITA SINGHARROY	ARUN SINGHARROY	KOLA, MOGRA	7797985074
4	TARAK NATH THAKUR	CHANDRIKA THAKUR	BIDYABHABAN PALLY	8296752990
5	MD SALAUDDIN ANSARI	TAYAB ALI ANSARI	BANDEL NETAJI PARK-2	8981837173
6	SUMIT KUMAR PRASAD	ARUN KUMAR PRASAD	BANDEL LOCOPARA SITLASTHAN	9883481599
7	ARUN BISWAS	ADHAR BISWAS	BINAY PALLY	9903503255

8	ABINASH DAS	NANDALAL DAS	SUBHASH PALLY, NALDANGA	9874277054
9	JEETENDRA KUMAR PASWAN	RAM PRIT RAM	BANDEL NETAJI PARK-2	8013955685
10	UTTAM RAJBANSHI	RAJU RAJBANSHI	BANDEL NETAJI PARK-2	8961942577

Deployment of officers and staff with their contact No:

Control Room- Stationed at the office of the BLDO, Chinsurah-Mogra, with phone no-033-26844406

Officers	Contact No
Dr. Amitabha Ghosh, BLDO, Chinsurah-Mogra	9474740243
Sandip Biswas,UDC	9635039295

- Additional stock may be procured from the Dy. Director,ARD, Hooghly if situation demands
- Detailed Preparedness plan:-
 - a) Preventive inoculation to be made for as many as possible no. of animals, to be vaccinated before the occurrence of calamities to combat the epidemic
 - b) Organization of animal health cum awareness camps.
 - c) Treatment of sick animals in affected areas.

Health

Control Room Telephone no- Mogra BPHC 03213-222123

Name of the Co-ordinating officer who will send the daily Report- Shibdas Dey

PHE:

Staff strength

Sl. No.	Name of officers & Staff	Designation	Contact no
1	Sri Amit Sarkar	Mechanic(RWS), Chinsurah Mogra Block	9432096857
2	Mohadeb Roy	Mechanic(RWS), Chinsurah Mogra Block	7278965659/9903089385

Other Department : **Food & Supply**

Food & Supply: Human Resource

Officer / Staff assigned	Contact Detail
Sandip Kumar Hazra, Inspector (F & S)	9732561583
Debasis Sen, SI, (F & S)	8001986896

Agriculture**Department**

Deployment of Officers:-

Sl.No.	Name of the Staff	Designation	Sex	Control Room Duty	Phone/Mobile
1.	Dr. Pradip Kumat Giri	Asst. D.A.	M	Asst. D.A. Office	7044516149
2.	Naren Saha	KPS	M	Digsui G.P.	7797628324
3.	Subrata Das	ATM(ATMA)	M	Chandrahati-II GP	9831181035
4.		ATM(ATMA)	Fe	Chandrahati-I GP	
5.	Tapan Bag	KPS	M	Debanandapur GP	923909960
6.	Smt Subhra Ganguli	KPS	Fe	Mogra-II GP	9903776166

Other Department : Police

Resource : Human Resource

Police Station	Officer in charge / Other Officers apart from Officer in Charge, and more officer to be armed	
	Name & Designation	Contact Detail
Mogra P.S.	Debanjan Bhattacharya, SI, Officer-in Charge	9830474455
Chinsurah P.S.	Inspector-in-Charge	033-26804743

Police: Wireless Communication

R.T. Set Location	R.T. Officer	
	Name	Contact Detail
Mogra P.S.	OC, MOGRA	26846778
Chinsurah P.S.	Inspector-in-Charge	033-26804743

Electricity : Emergency Teams

Location	Officer / Staff in Charge	
	Name	Contact Detail
Mogra	Asst.Engineer, WBSSEDCL	26846406

Other Department : Fire Brigade

Fire Brigade : Human Resource

Location	Officer/Staff in Charge		Personnel in Position
	Name	Contact Detail	
Bansberia Fire Brigade	OC, Fire Brigade	26846417	8584027230
Chinsurah Fire Brigade	OC, Fire Brigade	26802309	

SOME IMPORTANT TELEPHONE NUMBERS

Sl No	Name	Designation	Mobile No
1	Sri Debabrata Biswas	Savapati, Chinsura Mogra Panchayat samity	8017694408
2	Ujjal Ali Khan	Saha savapati, Chinsura Mogra Panchayat samity	9051279468
3	Smt. Hema Roy	Karmadhyaksha, janasastha o Paribesh Stahyee	9239115346

		Samity	
4	Jahiruddin Sekh	Karmadhyaksha, Purtta Karya o Paribahan Stahyee Samity	9831445176
5	Sri Nema Majhi	Karmadhyaksha, Krisi Sech o Samabay Stahyee Samity	9800155648
6	Sri Surajit Chakraborty	Karmadhyaksha, Siksha Sanskriti Tathya o Krira Stahyee Samity	9831156494
7	Smt. Rina Mali	Karmadhyaksha, Sishu Nari Unnyan Janakalyan o Tran Stahyee Samity	8582999295
8	Sri Manabendra Sarkar	Karmadhyaksha, Bon o Bhumi Sankar Stahyee Samity	9007070054
9	Sri Nikhil Chandra Mondal	Karmadhyaksha, Motsya O Prani Sampad Bikash Stahyee Samity	9883963176
10	Md. Israfil Hossain	Karmadhyaksha, Khadyo O Sarbaraho Stahyee Samity	9681301902
11	Smt. Jhumpa Pramanick	Karmadhyaksha, Khudra silpo, Bidyut o mAchiracharito Shakti Stahyee Samity	8697157112
12	Smt. Priyanka Mukhopadhyay	Pradhan, Mogra-I Gram Panchyat	9163910310
13	Smt. Joli Paul	Pradhan, Mogra-II Gram Panchyat	8013236450
14	Smt. Mithu Singha	Pradhan, Digsue - Hoeara Gram Panchyat	8159909239
15	Smt. Debika Chakraborty	Pradhan, Chandrahati-I Gram Panchyat	8100983280
16	Sri Biplab Sarkar	Pradhan, Chandrahati-II Gram Panchyat	8443830750
17	Smt. Namita Das	Pradhan, Saptagram Gram Panchyat	9874142294
18	Smt. Kanchan Debi Paswan	Pradhan, Bandel Gram Panchyat	7890344878
19	Smt. Ruma Roy Pal	Pradhan, Debanandapur Gram Panchyat	9804329910
20	Sri Debashis Chakraborty	Pradhan, Kodalia-I Gram Panchyat	9903051501
21	Smt. Krishna Das	Pradhan, Kodalia-II Gram Panchyat	9432972256
22	Smt. Jayanti Nath	CDPO Chinsura Mogra	9830685055
23	Sri Jayanta Sarkar	BMOH, Chinsurah-Mogra	9733084925
25	Smt Mamata Banerjee	ZP Member	9831018755
26	Smt. Mousumi Ghosh	ZP Member	9903036375
27	Sri Sanjoy Das	ZP Member	9474003602

BANSBERIA MUNICIPALITY

Municipality Disaster Preparedness and Response Plan

Name of the Municipality: BANSBERIA MUNICIPALITY

1.1. Municipality Profile

Introduction:

The city of Bansberia is one of West *Bengal important town* and it is about 20 kms from the Barasat district headquarters. As per Census Report 2011, Bansberia has a population of 1, 03,920 (Male Population of 53760 & Female Population of 50160). The area of Bansberia Municipality is 9.07 sq km. and is 0.29 % of the total area of Hooghly district. Relative level is 16.86 meters above the Mean Sea Level. This ULB is located at 150 kms upstream from the Bay of Bengal (Source: Census of India, 2001 and Municipality own source)

History:

This Bansberia Municipality was actually the nerve centre of “Saptagram”, a port city, famous for its Inland and Foreign Trades with Europe up to the 17th Century. From the travelogues of different European Businessmen who visited Saptagram during the 16th or 17th Centuries we get an account of activities around this place. Bansberia Municipality is rich heritage and tradition. There are a number of historical sites such as Hanseswari Temple, Zafar Khan Gazi Darga, Tribeni Bathing Ghat etc. The Hanseswari Temple, Zafar Khan Gazi Darga has been declared to be of national heritage under the Monuments and Archaeological Sites and Remains Act 1958 (24 of 1958)..

The historical economic indicators show that there has been versatility in the overall economy and the city never had a predominant economic base. The historical indicators imply that the primary sector, the secondary sector and the tertiary sector have been the key sectors to fuel, the economic activity of the city. Whereas the population and employment are the main planks of the economic growth and these have been related to the above key sectors (Primary, tertiary & secondary sectors) that have been the driving force of economic development.

The Municipality of Bansberia has a glorious past and during the days of the British Raj . It played a key role in Bengal's industrial landscape and was at the forefront of Bengal's phenomenal Jute and tyre industry that brought glory to not only Bengal but India as a whole. Bansberia Municipality situated on the Western Bank of the river Hooghly, was established on 1st April 1869, covering two historical villages, namely Bansberia and Tribeni. Tribeni, an ancient holy place, is situated on the confluence of 3 sacred rivers The Ganga, the Yamuna & the Saraswati..

<i>Bansberia Municipality</i>	
Year of establishment	1 st April, 1869
Sub Division	Hooghly Sadar
District	Hooghly
State	West Bengal

Area (Census 2001)	9.07 sqkms
Area (Census 2011)	9.07 sqkms
Population (Census 2001)	104412
Population (Census 2011)	103920
Population Density (Census 2001)	11512/sqkms
Population Density (Census 2011)	11444/sqkms
Population (0-6 age) (census 2001)	Male 10736 , Female 8721
Literacy (Census 2011)	Total-78.53 (Male- 43.12 and Female-35.41)
No. of Wards	22
Total No of Households	24379 (2011)
SC Population (mention year)	Male 11869, Female 11161 (2001)
ST Population (mention year)	Male 582. Female 582 (2001)
Religion	Hindu, Muslim, Christen , Panjabi, etc.
No. of Slum (mention year)	118 (Notified =88, Non Notified =30)
Slum Population (mention year)	53553 (2007)

1.2. MUNICIPALITY Disaster Management Committee

Sl. No.	Name	Designation	Address	Phone Number
1	ARIJITA SIL (SARKAR)	CHAIRPERSON	128, BAKULTALA LANE, KAHMARPARA, GHOSHPARA, BANSBERIA HOOGHLY, 712502	9051799455
2	ADITYA NEOGY	VICE CHAIRMAN	38/B, SHIBTALA LANE, KAHMARPARA, BANSBERIA, HOOGHLY, 712502	9331993136
3	SUBHAMOY BANERJEE	CIC MEMBER	25/B, B.C. MUKHERJEE ROAD, TRIBENI, HOOGHLY, 712503	9433714106
4	RANJIT SARKAR	CIC MEMBER	1 NO SHIB SOHAGINI COLONY,	9830032783

			SHIBPUR, TRIBENI, HOOGHLY, 712503	
5	AMIT GHOSH	CIC MEMBER	HAZRAPARA, SHIBPUR, TRIBENI, HOOGHLY, 712503	9330979768
6	PRANAB KR. GHOSH	COUNCILLOR	SHIBPUR, 1ST LANE, BANSBERIA, HOOGHLY, 712502	9748146923
7	SATYABRATA MOULICK	S.A.E.	TELI SARAK LANE, BANSBERIA, HOOGHLY, 712502	9432920166
8	AMIT BHATTACHARJEE	S.I.	TRIBENI, HOOGHLY	9477748229
9	BISWAJIT BANERJEE	UHIO	TELI SARAL LANE, BANSBERIA, HOOGHLY	9143624217
10	AMIYA KUMAR MITRA	STORE IN CHARGE	KHAMARPARA BAKULTALA LANE, BANSBERIA, HOOGHLY	9831416165
11	UJJAL DHARA	WARD SUPERVISOR		9831352242

Ward	Total Household	TOT_P	TOT_M	TOT_F	C_<05	P_SC	P_ST
0001	473	2089	1084	1005	143	366	7
0002	774	3422	1786	1636	305	709	93
0003	875	3582	1845	1737	268	374	1
0004	865	3437	1765	1672	260	609	9
0005	851	3362	1699	1663	258	913	40
0006	746	2855	1448	1407	154	284	10
0007	801	3130	1598	1532	209	610	8
0008	745	2993	1529	1464	194	850	0
0009	1012	4392	2265	2127	479	706	19
0010	2193	10066	5452	4614	1307	2721	130
0011	1072	5948	3086	2862	697	641	1

0012	1423	5877	2971	2906	545	1959	5
0013	868	3636	1768	1868	332	1457	5
0014	954	3863	1915	1948	288	1199	48
0015	1573	6590	3420	3170	577	4085	9
0016	1697	7219	3740	3479	626	3099	27
0017	1394	5531	2795	2736	414	1612	182
0018	925	3667	1898	1769	272	1144	11
0019	1539	7747	4303	3444	933	471	33
0020	956	4279	2197	2082	411	388	0
0021	1493	6280	3156	3124	533	1727	2
0022	1047	3955	2040	1915	297	509	212

1.4 Household Details:

Ward No.	APL Household	BPL Household
1	730	155
2	466	272
3	788	251
4	788	165
5	543	206
6	625	113
7	677	105
8	645	212
9	607	249
10	1967	526
11	750	375
12	1049	313
13	642	343
14	804	170

15	1213	630
16	1243	573
17	1070	287
18	569	317
19	1474	545
20	899	242
21	1128	356
22	975	101
Total	19652	6506

1.5 Population: (as Per Census 2011)

Ward	Total Household	TOT_P	TOT_M	TOT_F	C_<05	P_SC	P_ST
0001	473	2089	1084	1005	143	366	7
0002	774	3422	1786	1636	305	709	93
0003	875	3582	1845	1737	268	374	1
0004	865	3437	1765	1672	260	609	9
0005	851	3362	1699	1663	258	913	40
0006	746	2855	1448	1407	154	284	10
0007	801	3130	1598	1532	209	610	8
0008	745	2993	1529	1464	194	850	0
0009	1012	4392	2265	2127	479	706	19
0010	2193	10066	5452	4614	1307	2721	130
0011	1072	5948	3086	2862	697	641	1
0012	1423	5877	2971	2906	545	1959	5
0013	868	3636	1768	1868	332	1457	5
0014	954	3863	1915	1948	288	1199	48
0015	1573	6590	3420	3170	577	4085	9
0016	1697	7219	3740	3479	626	3099	27

0017	1394	5531	2795	2736	414	1612	182
0018	925	3667	1898	1769	272	1144	11
0019	1539	7747	4303	3444	933	471	33
0020	956	4279	2197	2082	411	388	0
0021	1493	6280	3156	3124	533	1727	2
0022	1047	3955	2040	1915	297	509	212

B. Topographical Details:

2.1 Total Geographical Area in Hect:

The area of Bansberia Municipality is 9.07 sq km

2.9 Financial Institutions

Sl No	Name of Institution	Address	Telephone
1	SBI	BANSBERIA	033 - 26346472
2	SBI	SAHAGANJ	033 - 26346501
3	UBI	BANSBERIA	033 - 26346327
4	UBI	HOOGHLY KEOTA	033 - 26312616
5	ICICI BANK	TRIBENI	081016 67777
6	AXIS BANK	CHINSURAH	1800 209 5577

2.12 Identified Safe shelter Places

Sl No	Type of shelter	Rooms & Plinth Area	Capacity & Ward covered	Facilities available	Ownership /contact details
1	Roygali Primary School	5 rooms	Ward no 3	Bathroom, Toilet and Electricity	
2	Bansberia Boys High School	8 rooms	Ward no 8	Bathroom, Toilet and Electricity	
3	Shibpur Swadhin Colony Primary School	3 rooms	Ward no.11	Bathroom, Toilet and Electricity	
4	Gazidarga Primary School	5 rooms	Ward no.12	Bathroom, Toilet and Electricity	
5	Manasatala	5 rooms	Ward no.15	Bathroom,	

	Free Primary School			Toilet and Electricity	
6	Baishaki School				

List of Upper Primary Schools in Bansberia Municipality Area		
SL NO.	SCHOOL NAME	ADDRESS
1	SAHAGANJ DUNLOP HINDI HIGH H.S	WARD No.- 1
2	SAHAGANJ FULKUMARI GIRLS HIGH H.S	WARD No.- 1
3	SAHAGANJ RASHBEHARI SHAKTI SAMITY HIGH	WARD No.- 1
4	KHAMARPARA JATIYA SIKSHA MANDI HIGH	WARD No.- 4
5	MILANPALLI MADHYAMIK S.S.GIRLS SCHOOL.H.S	WARD No.- 4
6	MILANPALLI MADHYAMIK S.S.SCHOOL HIGH	WARD No.- 4
7	BANSBERIA GIRLS HIGH SCHOOL HS	WARD No.- 8
8	BANSBERIA HIGH SCHOOL HS.	WARD No.- 8
9	BANSBERIA GANGES JR HIGH SCHOOL	WARD No.- 9
10	BANSBERIA MUNICIPAL HIGH SCHOOL	WARD No.- 12
11	TRIBENI GIRLS HIGH SCHOOL HS	WARD No.- 14
12	TRIBENI BIPLABI BHUPATI MAJUMDAR HIGH SCHOOL	WARD No.- 16
13	I.M. HIGH MADRASAH HIGH	WARD No.- 11
14	DR. MUKHTAR AHMAD ANSARI MADRASHA S.K. HIGH	WARD No.- 19

2.18 Doctor's List :

Name	ESOPD		
Specialist Doctors			
SL NO.	Name of the Doctors	Designation	Contact no.
1	Dr.Surjya Kumar Bhattacharjee	Gyane	9830020495
2	Dr.Om Prakash Pathak	Gyane	8926501277

3	Dr.Narayan Chandra Bhowmick	Gyane	9433335532
4	Dr.Subhodeep Mondal	Gyane	9051547367
5	Dr.Ramendra Nath Ghosh	Surgeon	9163767379
6	Dr.Kalipada Brahma	Dental	9433457480
7	Dr.Jagadish Kundu	E N T	9433155511
8	Dr.Koushik Chatterjee	Child	9830136374
9	Dr.Abhishek Bhattacharjee	Geriatrician	8017387133
RMO (ESOPD)			
SLNO.	Name of the Doctors	Designation	
1	Dr. Lakshmi Chakraborty	RMO	9674627684
2	Dr.Brojen Mahato	RMO	9883665253

2.19 Alternative and Safe Route (in Kms.)

Sl.No.	Name of the Main Route	Alternate Route	Remarks
1	Rudra Main Road, Bansberia, Hooghly	P.C. Nandan Bye Lane, and SH-6 via Boropara More	

3.4 Distance of the Ward from the Risk Points (in Kms.)

Sl.No	Danger and Risk Points	Ward No.	Distance from the ward	Remarks
1	Sea			
2.	River	1,2,3,7,8,9,12,13	300 ft	
3.	Weak Embankments	1,7,8,12,13 and 12		

D. RISK ANALYSIS:

4.1 Risk and Vulnerable Groups

Sl.No.	Ward No.	Name of the Member along with the HH No.
1	Pregnant women/ lactating mothers	962/548
4	Children below 5	6223

CBO/ NGO

Sl No.	NGO Name	Address
1	Asha Thalassemia Awareness Society	Vivekananda Main Road, Bansberia

2	Doen Dishari	Hanseswari Bye Lane, Bansberia
3	Sishu Sangha	Khamarpara, Bansberia
4	Santan Sangha	Rathtala, Bansberia
5	Tribeni Shibpur Sporting Club	Tribeni

Annexure I:

Important Name and Phone Numbers useful in disaster management:

OFFICE OF THE MUNICIPAL COUNCILLORS OF BANSBERIA					
COUNCILLOR LIST WITH PHONE NUMBER & ADDRESS					
SL NO	WARD NO	NAME	DESIGNATION	PHONE	ADDRESS
1	4	ARIJITA SIL (SARKAR)	CHAIRPERSON	905179945 5	128, BAKULTALA LANE, KAHMARPARA, GHOSHPARA, BANSBERIA HOOGHLY, 712502
2	3	ADITYA NEOGY	VICE CHAIRMAN	933199313 6	38/B, SHIBTALA LANE, KAHMARPARA, BANSBERIA, HOOGHLY, 712502
3	13	SUBHAMOY BANERJEE	CIC MEMBER	943371410 6 & 833491337 0	25/B, B.C. MUKHERJEE ROAD, TRIBENI, HOOGHLY, 712503
4	22	RANJIT SARKAR	CIC MEMBER	983003278 3	1 NO SHIB SOHAGINI COLONY, SHIBPUR, TRIBENI, HOOGHLY, 712503
5	7	AMIT GHOSH	CIC MEMBER	933097976 8	HAZRAPARA, SHIBPUR, TRIBENI, HOOGHLY, 712503
6	1	SARIKA SIGH	COUNCILLOR	983049392 5	MANEGEMENT Q. NO. 153, DUNLOP ESTATE, SAHAGANJ, HOOGHLY, 712104
7	2	SUMITA KUMAR	COUNCILLOR	923198170 4	SHIBTALA MAIN ROAD, KHAMARPARA, BANSBERIA, HOOGHLY, 712502
8	5	SUJATA GHOSH	COUNCILLOR	789041199 5	81, SARKARI PALLY, BANSBERIA, HOOGHLY, 712502

9	6	ANKITA MUKHERJEE	COUNCILLOR	896138359 5	DAKSHINPARA 1ST LANE, BANSBERIA, HOOGHLY, 712502
10	8	PRIYANKA DAS	COUNCILLOR	850985525 8	G. N. MUKHERJEE ROAD, BANSBERIA, HOOGHLY, 712502
11	9	PRANAB KUMAR GHOSH	COUNCILLOR	974814692 3	SHIBPUR, 1ST LANE, BANSBERIA, HOOGHLY, 712502
12	10	SEW RATAN CHOWAN	COUNCILLOR	968150399 0	NEW LINE, ROOM NO. 1308, BANSBERIA, HOOGHLY, 712502
13	11	AMINA KHATOON	COUNCILLOR	968168128 0	143, SANTRAPARA LANE, BANSBERIA, HOOGHLY, 712502
14	12	DILIP DEY	COUNCILLOR	903836625 5	NEW PARK, SHIBPUR, TRIBENI, HOOGHLY, 712502
15	14	MINATI DHAR	COUNCILLOR	967400166 6	AMTALA, BAIKUNTHAPUR, TRIBENI, HOOGHLY, 712503
16	15	KESHAB DAS	COUNCILLOR	882090611 0	SUKANTA PALLY, BASUDEVPUR, TRIBENI, HOOGHLY, 712503
17	16	BISWAJIT DAS	COUNCILLOR	892601091 1	BAIKUNTHAPUR, TRIBENI, HOOGHLY, 712503
18	17	PARIJAT BHATTACHA RJEE	COUNCILLOR	903879202 5	BHATTACHARYA PARA, BAIKUNTHAPUR, TRIBENI, HOOGHLY, 712503
19	18	SUSMITA BHATTACHA RYA (SARKAR)	COUNCILLOR	990350705 3	117, KUMORPARA LANE, BANSBERIA, HOOGHLY, 712502
20	19	RAFIA KHATOON	COUNCILLOR	968155816 6	GANGES OLD LINE, ROOM NO. 392, BANSBERIA, HOOGHLY, 712502
21	20	DIPANKAR	COUNCILLOR	933963098	88, SHIBPUR 2ND

		BISWAS		1	LANE, BANSBERIA, HOOGHLY, 712503
22	21	SILPI CHATTERJEE	COUNCILLOR	898157167 1	1 NO SHIB SOHAGINI COLONY, SHIBPUR, TRIBENI, HOOGHLY, 712503

Annexure II:

Offices in the Municipality:

Name of the Office	Address	Contact person	Telephone		Alternative Communication
			Office	Res.	
Bansberia Municipality	Rudra Main Road, Bansberia, Hooghly.	Smt. Arijita Sil	033-26346324		bansb_04@yahoo.com

Annexure X:

Important Phone Numbers:

BansberiaMunicipality	033-26346324
BansberiaMunicipality Fax no.	033-26346806
Email id	bansb_04@yahoo.com
Police Station (Mogra)	033-2684-6778
Ambulance (BansberiaMunicipality)	9647303960
ESOPD , Bansberia	033-2634-6807
Sri Surajit Kalyan (SAE)	9674307971
Sri Edmond Surajit Powel (HC)	7890129000
Sri. Prasanta Kr. Nath (TPO)	9062270262
Sri. Pranab Kr. Ghosh (Councillor)	9748146923
Smt. Silpi Chaterjee (Councillor)	8981571671
Mrs. Rafiya Khatun (Councillor)	9339822224
W.W.S.	9433217392
I/C Chinsurah P.S.	033-2680-4743
CI, Mogra	033-2634-6781
Directorate of Disaster Management, West Bengal 87 A, S. N. Banerjee RD, Kolkata - 700014, West Bengal	033-22497358/22143674
District Disaster Management Officer Sri Himadri Moitra	26806195, <u>ddmo.hooghly@gmail.com</u> 9903001913
Sub Divisional Disaster Management Officer	8820278857

Mousumi Karmakar	<u>Sdosadarhug479@gmail.com</u> bdmocm@gmail.com

Annexure XI:

Sl No.	Name	Designation	Phone
1	Satyabrata Moulick	S.A.E.	9433458726
2	Swapan Kar	W.W.S.	9433217392
3	Amit Bhattacharjee	S.I.	9477748229
4	Atish Mukhopadhyay	S.A.E.	9836013803
5	Amal Biswas	S.A.E.	9432539612
6	Barun Saha	S.A.E.	9062270259
7	Biswajit Banerjee	UHIO	9143624217
8	Amiya Kumar Mitra	Store Keeper	9831416165
9	Mrinal Mondal	M.V.I.	9088760566

Annexure XII:

CONGESTED AREA :

1. DOULAT BAJAR – WARD – NO.- 13.
2. TRIBENI STATION ROAD ,WARD NO. – 14.
3. MOGRA TRIBENI ROAD , WARD NO.-15,16,21.
4. JUTE MILL KAL BAJAR ,WARD NO. 10,11,19.
5. BELTALA BAJAR , WARD NO. – 04.
6. BANSBERIA BAJAR, WARD NO. – 08.
7. BANSBERIA STATION ROAD, WARD NO. – 05,18.

Annexure XIII:

WATER LOGGING AREA :

1. PRAVAT MANI COLONY – WARD NO. – 18.
2. BADAL HARI 3 NO GUMTEE INCLUDING SAHEB BAGAN- WARD NO. – 10.
3. SHIBTALA COLONY – WARD NO – 18.
4. ISLAMPARA WARD NO. – 11.
5. GANDHI COLONY AND SWADHIN COLONY WARD NO. – 11.
6. SHIBSOHAGINI COLONY -3 WARD NO. – 12.
7. S.N MAJUMDER ROAD WARD NO – 17.
8. RAIL GHAT COLONY WARD NO. – 16.
9. KARGIL COLONY WARD NO – 12.
10. DHOPA GHAT COLONY & 6 MANDIR GHAT WARD NO – 6.

STANDARD OPERATING PROCEDURE OF FLOOD

Vulnerability of Flood : Mainly all blocks of Arambag Subdivision is affected by flood from excessive DVC discharge and/or heavy rainfall in the catchment area of Darakeswar river, but other blocks like Dhaniakhali, Balagarh, Jangipara, Tarakeswar also affected by flood.

Precautions:

1. Flooding can disrupt continuity of Governance and the life of the community
2. Flooding can lead to disruption in electrical supply and communication and cause damage to roads, bridges and other infrastructure.
3. Depending upon the level and quantum of water inundation evacuation required for community to move to safe zones.
4. Search and rescue teams to be kept in standby for any emergency rescue operations
5. Emergency coordination team to monitor the situation
6. Ensure that drainage channels / —nalla"s" are de-silted and bunds are periodically maintained.

Emergency Response Resources:

Specialist Resources

1. Search and rescue teams (divers/swimmers, Emergency Medical)
2. Specialized equipment- like OBM/boats, life jackets (helicopters), etc.

Manpower

1. Support Personnel- Emergency Support functions(CD Volunteers, NDRF, Village level Disaster Management Teams, Block D.M. Committee, nodal officers of all line deptt. etc.)

Medical Support

1. Ambulances (complete with emergency medication)
2. Doctors
3. Nurses
4. Stretcher Bearers
5. Oral Rehydration Satchets (ORS)

Law & Order Agencies

Police

Shelter Management

Block Development officers will identify local schools as temporary Flood Shelters in addition to Permanent flood shelters. As preflood preparedness measure, the shelters will be disinfected in time; tarpaulins, cooking arrangements and other essentials will be prepositioned, a shelter management team will be formed to look after this matter.

Other Essentials

1. Water storage tanks
2. Chlorine tablets
3. Temporary shelters with sanitation facilities
4. Temporary common kitchen or food packets

Incident Action Plan (IAP)

It is important that activities indicated in the IAP are connected with the functional responsibility matrix given under the plan activation section in basic plan.

Task / Function / Activity

- 1 Department/ Officer Responsible – Task to be assigned in writing
- 2 Time

3 Raise alarm / Mass messaging / Community siren system, look out for regular updates from Indian Meteorological Department (IMD) and Central Water Commission (CWC) for forecast and follow up action. Alert all ESF to start working on their role, Raise alarm if water level is reaching critical level of jeopardizing safety of infrastructure. Assess situation, make evacuation plan and move community to safer zones, Activate special resources □ Search and rescue (divers/swimmers, boats, life jackets, searchlights, nylon ropes □ Specialized equipment (helicopters, sandbags, crowbars, spades, portable motor pumps)

Establish Unified Command (for liaison with responding agencies)

- Close / cordon flooded roads and areas from entry
- Assess situation hour to hour in close contact with IMD/CWC and other agencies
- Conduct damage assessment
- Only after thorough check-up and formal clearance, community can be permitted to return to their habitation

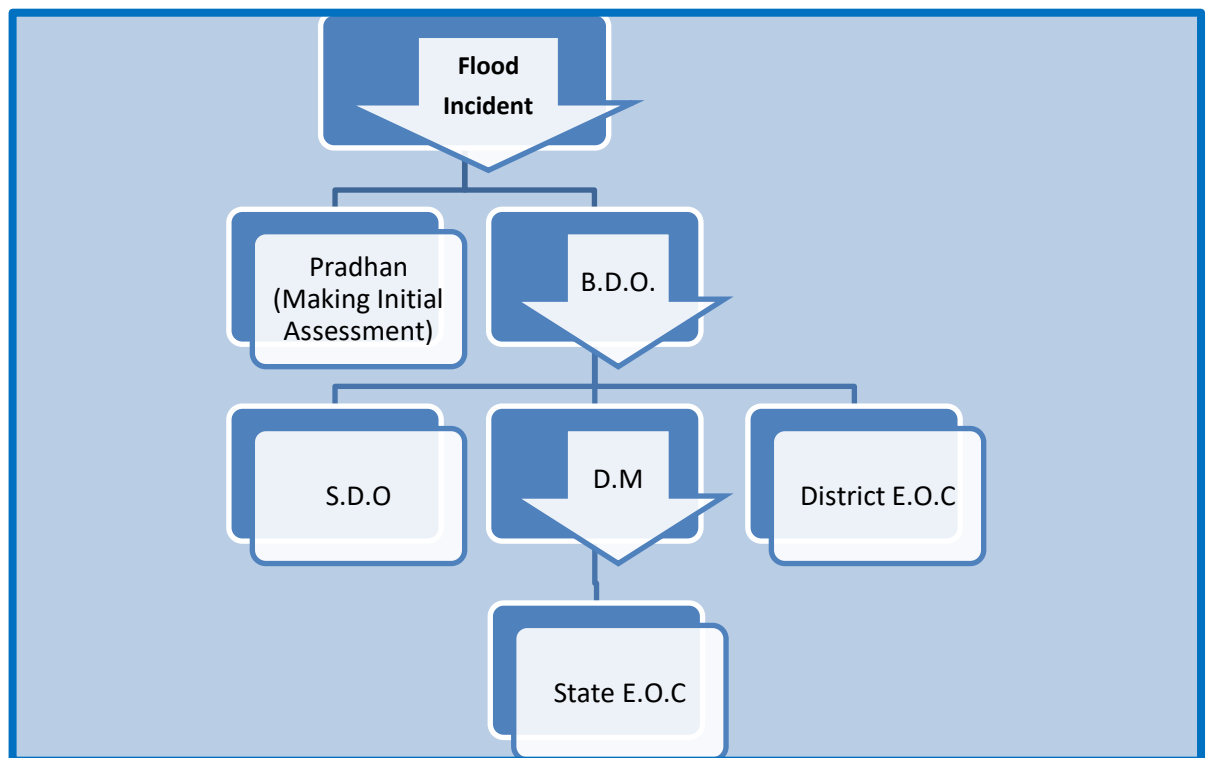
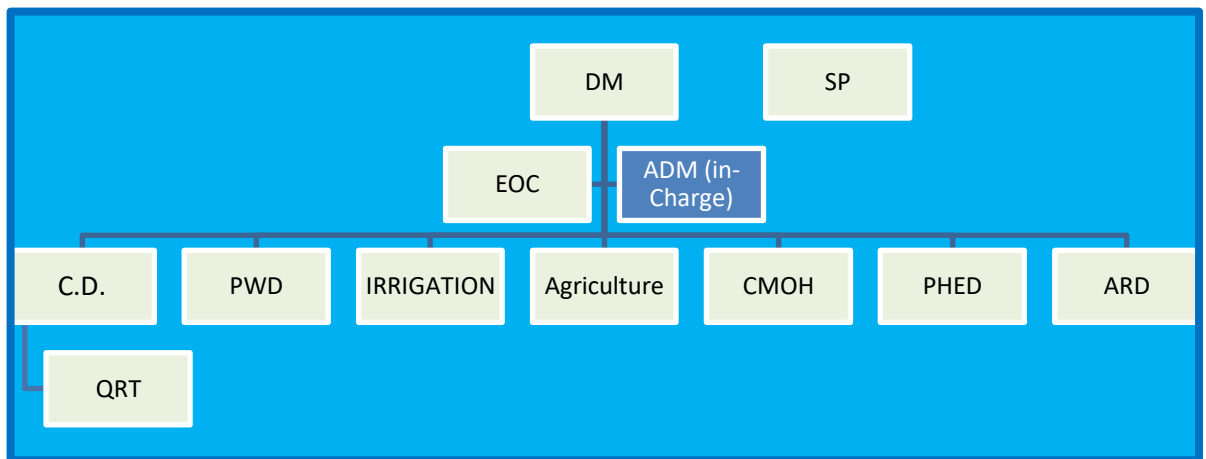


Figure 2 Flow Chart of Flood



Pre-monsoon

1. Local volunteers be mobilized
2. Tender for rate of country boats be floated.
3. Set up E.O.C.

Immediately after

1. local volunteers initiate the rescue (safety first measure should be taken)
2. BDO, P.S. and PHC be informed
3. Arrange shelter.
4. BDO / his representative visit the incident area.
5. Situation report and assessment be made and send to higher authority immediately.
6. Arrange to take photos of damaged houses for H.B. Grant proposal.
7. Arrange relief; if requires gruel kitchen
8. Send CA II report regularly (within 12 noon next day) and if life lost, insist p.m. Send details of person with the name of next of kin for ex-gratia grant.

FLOOD – 2015 & 2017



