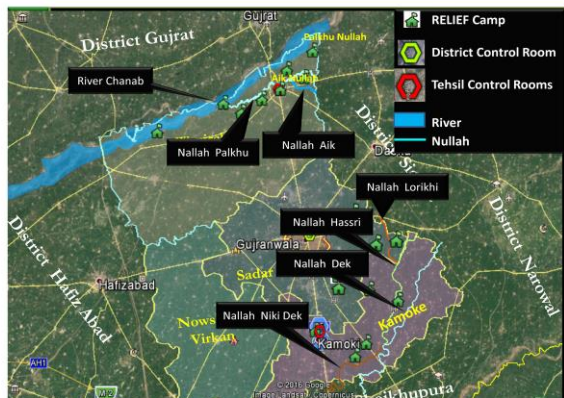


# DISTRICT DISASTER MANAGEMENT PLAN 2022

Division: Gujranwala

District: Gujranwala



Relief Camp in District Gujranwala



Earthquake



Flood



Fire incident at Gujranwala

Prepared by: DDMC

Approved by: ADCR



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XX

Estimated number of people at risk of **hill torrent** in 2022

20%

of total population

Risk: High

Flash Flood

Estimated number of people at risk of Floods in 2022

30%

of total population

Risk: Medium

XX

Estimated number of people at risk of earthquake in 2022

80%

of total population

Risk: Low

XX

Estimated number of people at risk of epidemic in 2022

33%

of total population

Risk: Medium

## EXECUTIVE SUMMARY

District Gujranwala is bounded on the north east by District Sialkot, on the eastern side is District Narowal. On the northern side, it is separated from District Gujrat by River Chenab. On the southern side, it shares its border with District Sheikhupura while District Hafizabad is in its west. Flood season in District Gujranwala is from Mid-June to Mid-October. District Gujranwala faced flood disasters in 1973, 1988, 1992, 1995, 1996, 2010 & 2014. City Gujranwala is flooded because of Higher surrounding areas and Lack of natural drainage. Most Vulnerable Tehsils of District Gujranwala are:

- Wazirabad due to River Chinab, Nullah Aik and Pulkhu
- Kamoke due to Nullah Daik, Hassari and Lurikki

The local governments have a key role in identifying and understanding the hazards and risks that could impact on the safety and sustainability of their communities. At local level, DDMA, with keeping in view the detailed analysis of risks and vulnerabilities of the area. apping of capacities

## AIM AND OBJECTIVES

The plan is aimed to manage emergencies by putting in place requisite mitigation measures and a well-coordinated and integrated response at district level.

The main objectives of the plan include:

- To develop a plan of action for the District Disaster Management Authority and other district stakeholders to set priorities and provide directions for disaster management;
- To define the roles of various stakeholders in disaster management in all the phases pre, during and after disaster;
- To raise awareness of stakeholders about disaster risks and the requirements for disaster management;
- To introduce coordination mechanism for immediate response and rehabilitation at district level;
- To enhance the effectiveness and timeliness of emergency response through the clarification of goals, strategies, roles and responsibilities;
- To strengthen response coordination between government departments and humanitarian organizations (UN agencies, I/NGOs);

# DISTRICT PROFILE

## Socio-Economic Indicators (Average)

| S.No. | Particulars                                                    | Numbers                    |
|-------|----------------------------------------------------------------|----------------------------|
| 1.    | Population                                                     | 5.014 Million(Census 2017) |
| 2.    | No. of Tehsils                                                 | 5                          |
| 3.    | No. of UCs                                                     | 188                        |
| 4.    | No. of Revenue Estates                                         | 838                        |
| 5.    | Population Density (people per km <sup>2</sup> )               | 1384                       |
| 6.    | Family Size                                                    | 7.2                        |
| 7.    | Pop Growth Rate                                                | 1.9                        |
| 8.    | PCI                                                            |                            |
| 9.    | District GDP/Annual Income                                     |                            |
| 10.   | Poverty Rate                                                   | 31                         |
| 11.   | Patient/Doctor Ratio                                           | 1:130 (Per Day)            |
| 12.   | AMR                                                            | 7s                         |
| 13.   | IMR                                                            | 69                         |
| 14.   | MMR                                                            | 260                        |
| 15.   | Literacy Rate                                                  | 79                         |
| 16.   | Global Acute Malnutrition (GAM) rate                           |                            |
| 17.   | Severe Acute Malnutrition (SAM) rate                           |                            |
| 18.   | Percentage of population having access to clean drinking water | 30%                        |
| 19.   | Annual Crime                                                   | 17180                      |

### Population

| Total         | Male<br>(above 18) | Female<br>(above 18) | Minor (M)<br>(less than 18) | Minor (F)<br>(less than 18) | Vulnerable People<br>(PLWs, disabled,<br>aged) |
|---------------|--------------------|----------------------|-----------------------------|-----------------------------|------------------------------------------------|
| 5.014 Million | 29779              | 25626                | 20073                       | 19051                       |                                                |

Source/Note: Click here to enter text.

| Number of Dwelling Units | Kaccha (Mud/clay) | Pakka (Bricks& Morter) |
|--------------------------|-------------------|------------------------|
| 19811                    | 1109              | 18702                  |

Source/Note: Click here to enter text.

### Area (in acres)

| Total Area of District<br>in Km <sup>2</sup> | Area under cultivation | Cultivation in Settled<br>Area | Cultivation in<br>Baid Area |
|----------------------------------------------|------------------------|--------------------------------|-----------------------------|
| 906352                                       | 778210                 | 128192                         |                             |

### Literacy Rate

| Overall | Rural |        | Urban |        | Total |        |
|---------|-------|--------|-------|--------|-------|--------|
|         | Male  | Female | Male  | Female | Male  | Female |
| 79%     | 75    | 61     | 80    | 72     | 77    | 66     |

Source/Note: Click here to enter text.

## Government Schools

| Schools           |         | Enrollment |        |
|-------------------|---------|------------|--------|
| Total/ Overall    |         | 1535       | 392324 |
| Boys              | Primary | 376        | 93714  |
|                   | Middle  | 118        | 36982  |
|                   | High    | 122        | 75927  |
| Girls             | Primary | 588        | 40724  |
|                   | Middle  | 188        | 49167  |
|                   | High    | 143        | 95810  |
| Co-Education      | Primary |            |        |
|                   | Middle  |            |        |
|                   | High    |            |        |
| Special Education |         |            |        |

## Private Schools

| Schools           |         | Enrollment |        |
|-------------------|---------|------------|--------|
| Total/ Overall    |         | 5113       | 918080 |
| Boys              | Primary |            |        |
|                   | Middle  | 1800       | 208863 |
|                   | High    | 800        | 112465 |
| Girls             | Primary |            |        |
|                   | Middle  | 1278       | 387889 |
|                   | High    | 1235       | 208863 |
| Co-Education      | Primary |            |        |
|                   | Middle  |            |        |
|                   | High    |            |        |
| Special Education |         |            |        |

## Higher/Technical/Professional Education (Public &amp; Private)

| Particulars       | College | Universities | Professional | Technical | Commerce | Total |
|-------------------|---------|--------------|--------------|-----------|----------|-------|
| No of Institution | 62      | 7            |              | 19        | 10       |       |
| No of Students    | 37289   |              |              |           |          |       |

## Health Facilities

| Particulars          | Primary | Secondary | Tertiary | Private Hospital | Total    |
|----------------------|---------|-----------|----------|------------------|----------|
| No. of Facilities    | 172     | 3         | 1        |                  | 176      |
| Annual OPDs          | 3318034 | 1323549   | 2499672  |                  | 37011255 |
| No of beds           | 275     | 160       | 450      |                  | 885      |
| Doctors Available    | 200     | 108       |          |                  | 308      |
| Paramedical staff    | 1400    | 280       |          |                  | 1680     |
| Ambulances available |         | 16        |          |                  | 16       |
| Mobile Medical Units | Nil     |           |          |                  |          |

**Livestock:** Small Animals (goats, sheep etc.): 683896      Big Animals (cows, buffalos, camel etc.) 771110

## Main source of livelihood of the community?(in percentage)

| Agriculture | Livestock | Poultry | Fish Farming | Services (Public & Pvt) | Business | Expatriates | Industrial Labor | Skilled Labor | Unskilled Daily Labor | General Labor |
|-------------|-----------|---------|--------------|-------------------------|----------|-------------|------------------|---------------|-----------------------|---------------|
| 75%         | 40%       | 20%     | %            | %                       | %        | %           | %                | %             | %                     | %             |

## Disaster History - Floods (since 1970)

| S# | Year | No. of people affected | No. of deaths | No. of Revenue Estates affected | Houses Damaged (Partially) | Houses Damaged (Fully) | Compensation Paid (Rs.) | Financial Impact (including infrastructure damaged) |
|----|------|------------------------|---------------|---------------------------------|----------------------------|------------------------|-------------------------|-----------------------------------------------------|
| 1  | 1973 |                        |               |                                 |                            |                        |                         |                                                     |
| 2  | 1988 |                        |               |                                 |                            |                        |                         |                                                     |
| 3  | 1992 |                        |               |                                 |                            |                        |                         |                                                     |
| 4  | 1995 |                        |               |                                 |                            |                        |                         |                                                     |

|    |      |       |  |    |      |    |  |    |
|----|------|-------|--|----|------|----|--|----|
| 5  | 1996 |       |  |    |      |    |  |    |
| 6  | 2010 |       |  |    |      |    |  |    |
| 7  | 2014 | 47569 |  | 62 | 1145 | 15 |  | 15 |
| 8  |      |       |  |    |      |    |  |    |
| 9  |      |       |  |    |      |    |  |    |
| 10 |      |       |  |    |      |    |  |    |
| 11 |      |       |  |    |      |    |  |    |
| 12 |      |       |  |    |      |    |  |    |

## Disaster History – Other disasters (since 1970)

| S# | Year | Disaster Type | No. of people affected | No. of deaths | Remarks |
|----|------|---------------|------------------------|---------------|---------|
| 1  |      |               |                        |               |         |
| 2  |      |               |                        |               |         |
| 3  |      |               |                        |               |         |
| 4  |      |               |                        |               |         |
| 5  |      |               |                        |               |         |
| 6  |      |               |                        |               |         |
| 7  |      |               |                        |               |         |
| 8  |      |               |                        |               |         |
| 9  |      |               |                        |               |         |
| 10 |      |               |                        |               |         |

## General Information

| Particulars                                     | Detail                                                                                                                                                                                                                                                                 |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Neighboring districts and their vulnerabilities | District Sialkot<br>River Chanab and Nullah Palkhu fall in Gujranwala District from Sialkot District caused flooding in Tehsil Wazirabad<br>District Narowal<br>Nullah Dek originated from District Narowal and caused flooding in Tehsil Kamoke and surrounding Areas |
| Topographical Features                          | Plain, Mostly agriculture based                                                                                                                                                                                                                                        |
| Weather/Climate pattern                         | e.g. max. and min. temperature, annual precipitation, storms, heat waves, snow fall etc.<br>Max temp 45 c, min 0 c temperature observed,                                                                                                                               |
| Major Rivers                                    | Name of river, passing through areas along with length in the district<br>Major Barrages and their Flood levels<br>Chanab, Passing through Tehsil Wazirabad with Legth 60 KM<br>Major Barrages: Head works at Khanki and Qaderabad<br>Flood Level: High Level Flood    |
| Major Nullahs / Streams                         | Name of river, passing through areas along with length in the district<br>Flood levels<br>Nullaha Dek,Palkhu,Hasri,Nullah Lorriki,Nullah Palkhu,Nullah Aik                                                                                                             |

|                     |                                                                                                                                      |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                     |                                                                                                                                      |
| Motorway/Highway    | Vulnerable points of motorway/highway<br>Grant Trunk Road in Wazirabad City to District Boundry<br>Grant Trunk Road in Tehsil Kamoke |
| Railways            | Vulnerable points of Railway<br>Hari Pur Bund to Wazirabad Railway Junction<br>Railway Station Kamoke and Sadhoke                    |
| Geological features | e.g. fault line, mountainous areas etc.                                                                                              |

**Dams (including small dams)**

| Name of Dam | Location | GPS Coordinates | Capacity | High Flood Level | Critical Points, if any | Remarks |
|-------------|----------|-----------------|----------|------------------|-------------------------|---------|
|             |          | X:<br>Y:        |          |                  |                         |         |
|             |          | X:<br>Y:        |          |                  |                         |         |

**Major Embankments/Bunds**

| Name of Embankment                                       | Length (km) | Starting Point (Revenue Estate /Tehsil Name) | Ending Point (Revenue Estate /Tehsil Name) | Name of Critical/ vulnerable Points | GPS Location of Critical/ Vulnerable Points | Remarks                             |
|----------------------------------------------------------|-------------|----------------------------------------------|--------------------------------------------|-------------------------------------|---------------------------------------------|-------------------------------------|
| Haripur Wazirabad                                        | 5.03        | Wazirabad                                    |                                            |                                     | X:<br>Y:                                    | Overall condition is unsatisfactory |
| Leverli Wala Wazirabad                                   | 0.366       | Wazirabad                                    |                                            |                                     | X:<br>Y:                                    |                                     |
| Left Marginal Bund Khanki                                | 6.553       | Wazirabad                                    |                                            |                                     | X:<br>Y:                                    | Overall condition is unsatisfactory |
| Left Margin Bund Qadirabad                               | 19.79       | Wazirabad                                    |                                            |                                     | X:<br>Y:                                    | Overall condition is unsatisfactory |
| Bye-Pas Protective BUNDS                                 |             |                                              |                                            |                                     | X:<br>Y:                                    |                                     |
| Flood Protection Bund Anata Minor                        |             |                                              |                                            |                                     | X:<br>Y:                                    |                                     |
| Flood Protection Bund along Thatha Ghulab                |             |                                              |                                            |                                     | X:<br>Y:                                    |                                     |
| Flood Protection Bund Along Dandian Disty RD 45500-64000 |             |                                              |                                            |                                     | X:<br>Y:                                    |                                     |



## Breaching Section

| Name of Bund/<br>Embankment | Name of<br>Breaching<br>Section | Location with<br>GPS Coordinates |  | Likely Affected Population |        |          | Likely<br>Affected<br>Revenue<br>Estate | Remarks |
|-----------------------------|---------------------------------|----------------------------------|--|----------------------------|--------|----------|-----------------------------------------|---------|
|                             |                                 |                                  |  | Male                       | Female | Children |                                         |         |
|                             | X:                              |                                  |  |                            |        |          |                                         |         |
|                             | Y:                              |                                  |  |                            |        |          |                                         |         |
|                             | X:                              |                                  |  |                            |        |          |                                         |         |
|                             | Y:                              |                                  |  |                            |        |          |                                         |         |
|                             |                                 | X:                               |  |                            |        |          |                                         |         |
|                             |                                 | Y:                               |  |                            |        |          |                                         |         |
|                             |                                 |                                  |  |                            |        |          |                                         |         |
|                             |                                 |                                  |  |                            |        |          |                                         |         |

## Power Houses/Grid Station/Oil Depot/other sensitive installations

| Name                      | Capacity | GPS Coordinates              | Name                                                                                                                         | Capacity | GPS Coordinates         |
|---------------------------|----------|------------------------------|------------------------------------------------------------------------------------------------------------------------------|----------|-------------------------|
| 132 KV Kamoke             | 132 KV   | X: 426501<br>Y: 3536814      | 132 KV Their Snasi                                                                                                           | 132 KV   | X: 423936<br>Y: 3553325 |
| 132 KV (GIS)<br>Chianwali | 132 KV   | X: 425037<br>Y: 3544903      | 132 KV Lahore<br>Road                                                                                                        | 132 KV   | X: 423606<br>Y: 3551625 |
| Nandi Pur                 | 425MW    | X: 32.242462<br>Y: 74.269327 |                                                                                                                              |          | X:<br>Y:                |
| 132 KV Eminabad           | 132 KV   | X:430501<br>Y: 3546711       | 132 Hafizabad<br>Road<br>132KV Aroop<br>132 KV DC Colony<br>132 KV GHakhar<br>132 KV Wazirabad                               |          |                         |
|                           |          |                              | 132 KV<br>Shiekhupura<br>Industrial<br>132 KV (GIS)<br>Sherawala Bagh<br>132 KV Pasrur<br>Road GRW<br>132 KV College<br>Road | 132 kv   | X: 409461<br>Y: 3521812 |

## Airport / Landing Strips

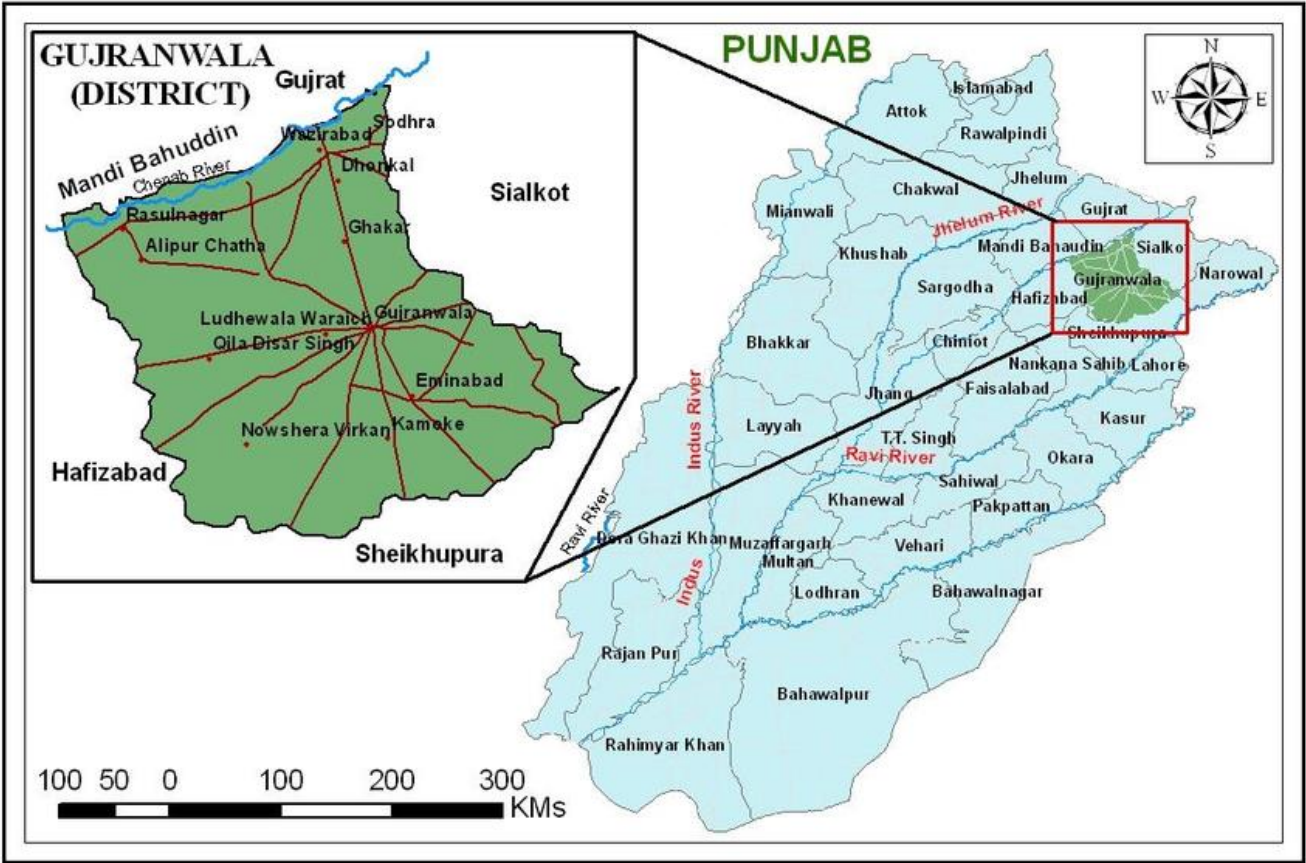
| Type             | Area Name | GPS Coordinates              | Type | Area Name | GPS Coordinates |
|------------------|-----------|------------------------------|------|-----------|-----------------|
| Chander Air Base | Jhalan    | X: 32.077995<br>Y: 73.790283 |      |           | X:<br>Y:        |
|                  |           | X:<br>Y:                     |      |           | X:<br>Y:        |
|                  |           | X:<br>Y:                     |      |           | X:<br>Y:        |
|                  |           | X:                           |      |           | X:              |

|  |  |    |  |  |    |
|--|--|----|--|--|----|
|  |  | Y: |  |  | Y: |
|--|--|----|--|--|----|

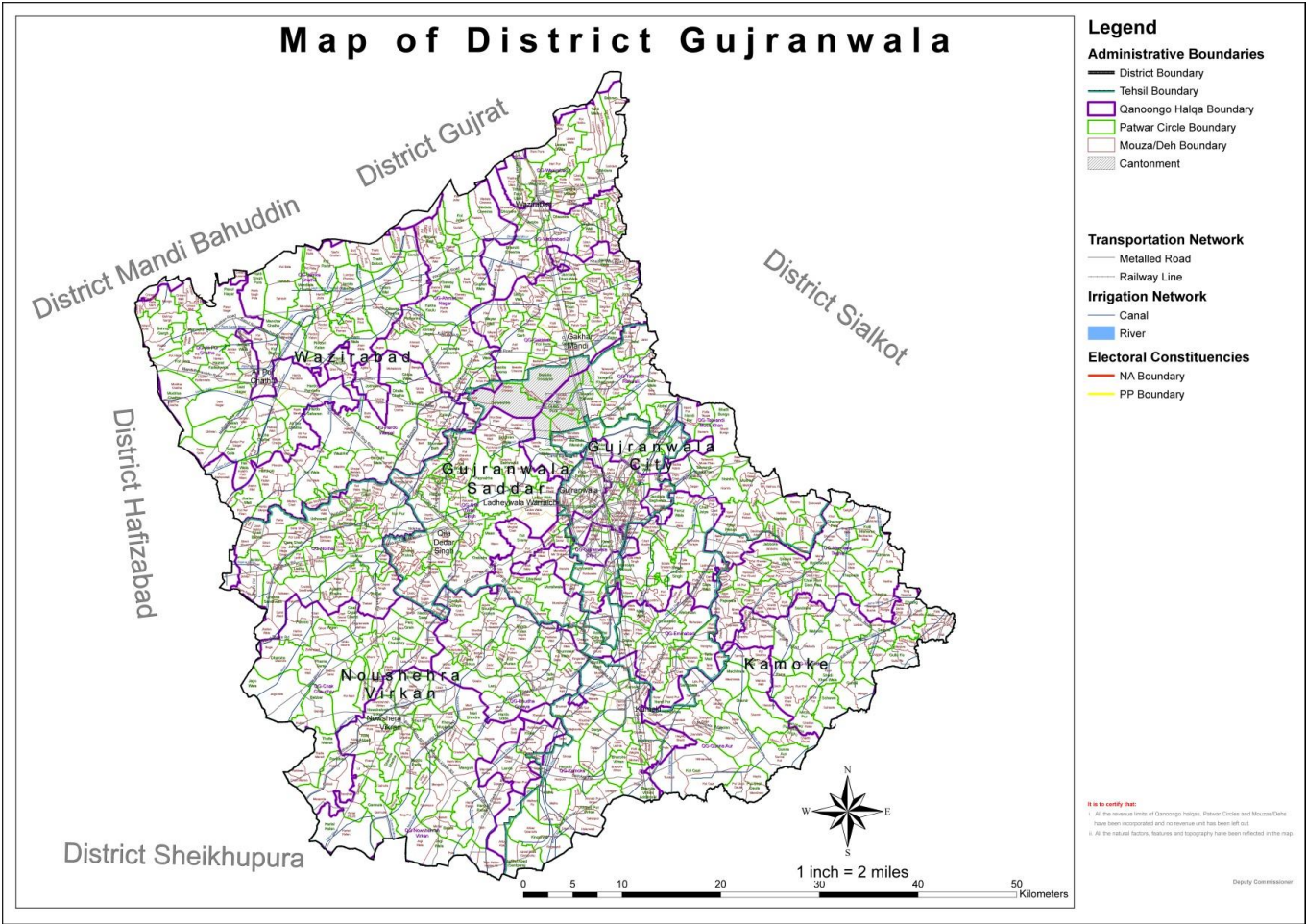
## Govt. storage facilities/warehouses in the district

| Facility Type   | Capacity                    | Location with GPS Coordinates | Facility Type | Capacity | Location with GPS Coordinates |
|-----------------|-----------------------------|-------------------------------|---------------|----------|-------------------------------|
| Nowhsera Virkan | 20 Thounsands<br>matric Ton | X: 31<br>Y: 73                |               |          | X:<br>Y:                      |
|                 |                             | X:<br>Y:                      |               |          | X:<br>Y:                      |

District Map

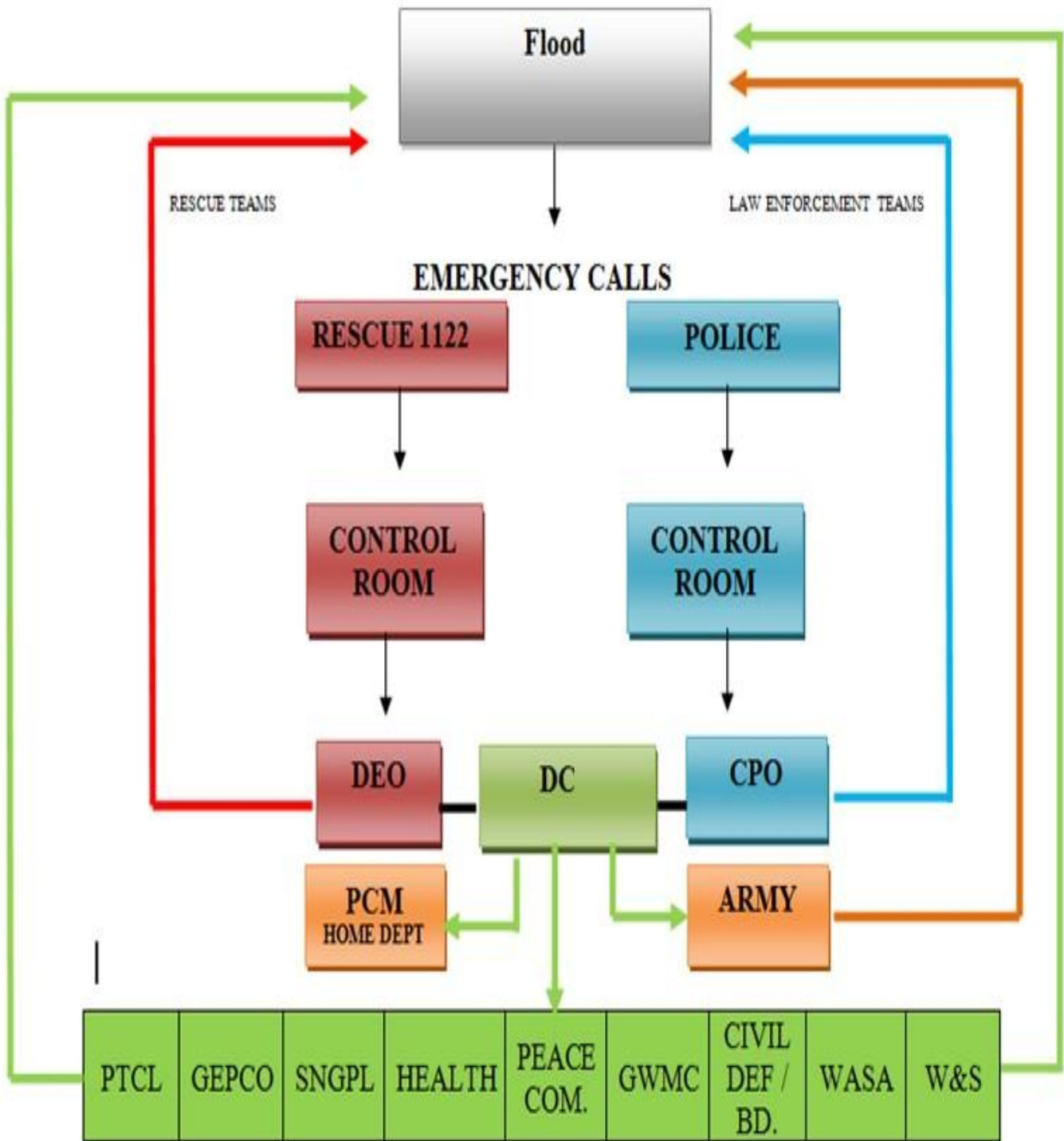


Source:

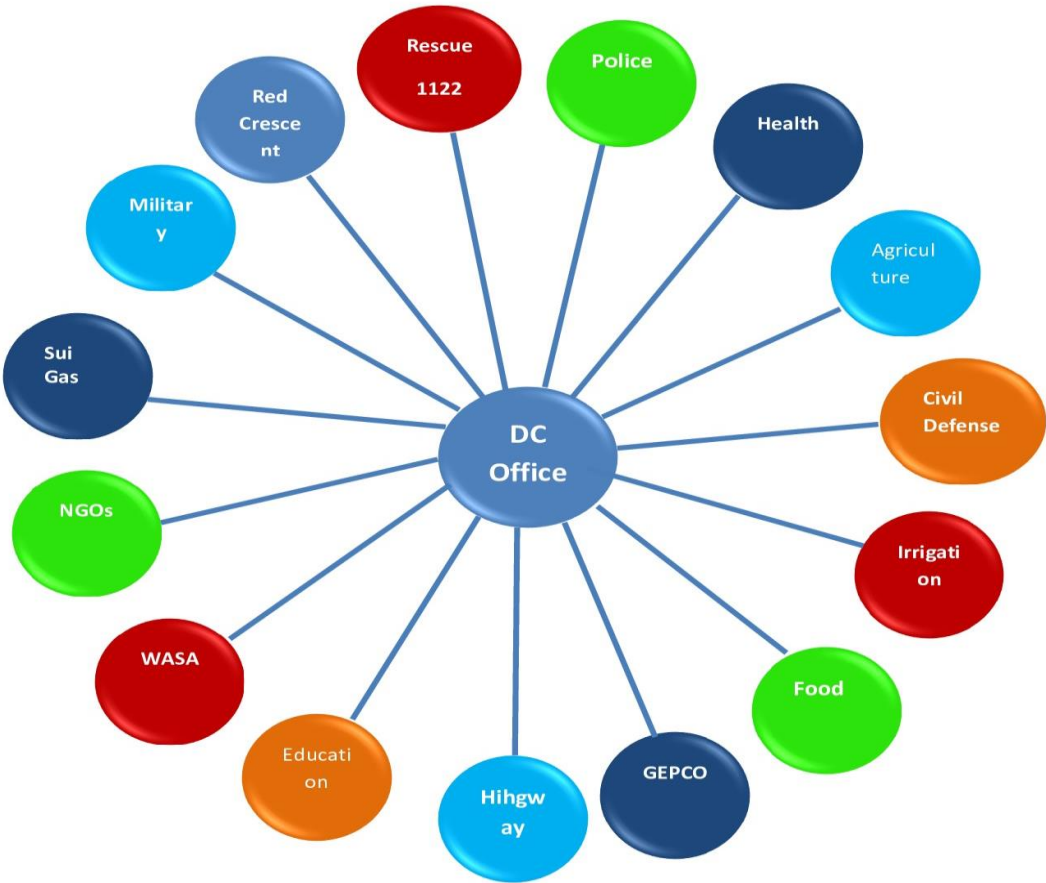


# COORDINATION MECHANISM

Coordination Organogram (including Sector lead agencies/departments,Military, NGOs and Volunteers)



# COORDINATION ROLE





**Powers and functions of District Disaster Management Authority under NDM Act 2010:**

The District Authority shall be as the district planning, coordinating and implementing body for disaster management and take all measures for the purposes of disaster management in the district in accordance with the guidelines laid down by the National Authority and the Provincial Authority.

Without prejudice to the generality of the foregoing provisions, the District Authority may:

- a) prepare a disaster management plan including district response plan for the district;
- b) coordinate and monitor the implementation of the National Policy, Provincial Policy, National plan, Provincial Plan and District Plan;
- c) ensure that the areas in the district vulnerable to disasters are identified and measures for the prevention of disasters and the mitigation of its effects are undertaken by the departments of the Government at the district level as well as by the local authorities;
- d) ensure that the guidelines for prevention, mitigation, preparedness and response measures as laid down by the National Authority and the Provincial Authority are followed by all departments of the Government at the district level and the local authorities in the district;
- e) give directions to different authorities at the district level and local authorities to take such other measures for the prevention or mitigation of disasters as may be necessary;
- f) lay down guidelines for preparation of disaster management plans by the departments of the Government at the districts level and local authorities in the district;
- g) monitor the implementation of disaster management plans prepared by the departments of the Government at the district level;
- h) lay down guidelines to be followed by the departments of the Government at the district level;
- i) organize and coordinate specialized training programmes for different levels of officers, employees and voluntary rescue workers in the district;
- j) facilitate community training and awareness programmes for prevention of disaster or mitigation with the support of local authorities, governmental and non-governmental organizations;
- k) set up, maintain, review and upgrade the mechanism for early warnings and dissemination of proper information to public;
- l) prepare, review and update district level response plan and guidelines;
- m) coordinate with, and give guidelines to, local authorities in the district to ensure that pre-disaster and post-disaster management activities in the district are carried out promptly and effectively;
- n) review development plans prepared by the departments of the Government at the district level, statutory authorities or local authorities with a view to make necessary provisions therein for prevention of disaster or mitigation;
- o) identify buildings and places which could, in the event of disaster situation be used as relief centres or camps and make arrangements for water supply and sanitation in such buildings or places;
- p) establish stockpiles of relief and rescue materials or ensure preparedness to make such materials available at a short notice;
- q) provide information to the Provincial Authority relating to different aspects of disaster management;
- r) encourage the involvement of non-governmental organizations and voluntary social-welfare institutions working at the grass root level in the district for disaster management.
- s) ensure communication systems are in order and disaster management drills are carried out periodically; and
- t) perform such other functions as the Provincial Government or Provincial Authority may assign to it or as it deems necessary for disaster management in the district.

**District Plan:**

- a) There shall be a plan for disaster management for every district of the Province.
- b) The District Plan shall be prepared by the District Authority having regard to the National Plan and the Provincial Plan.

- c) The District Plan shall be reviewed and updated annually.

#### **Additional Powers of District Authority:**

For the purpose of assisting, protecting or providing relief to the community, in response to any disaster, the District Authority may:

- a) give directions for the release and use of resources available with any department of the Government and the local authority in the district;
- b) control and restrict vehicular traffic to, from and within, the vulnerable or affected areas;
- c) control and restrict entry of any person into, his movement within and departure from, a vulnerable or affected area;
- d) remove debris, conduct search and carry out rescue operations;
- e) provide shelter, food, drinking water and essential provisions, healthcare and services;
- f) establish emergency communication system in the affected area;
- g) make arrangements for the disposal of the unclaimed dead bodies;
- h) direct any department of the Government of the Province or any authority or body under the Government at the district level to take such measures as are necessary in its opinion;
- i) require experts and consultants in the relevant fields to advise and assist as it may deem necessary;
- j) procure exclusive preferential use of amenities from any authority or person;
- k) construct temporary bridges or other necessary structures and demolish structures which may be hazardous to public or aggravate the effects of the disaster;
- l) ensure that the non-governmental organizations carry out their activities in an equitable and non-discriminatory manner; and
- m) take such other steps as may be required or warranted to be taken in such a situation.

#### **Revenue Department (Functions and Responsibilities)**

In case of any disaster or calamity the head of the revenue department in the district i.e. the DC/DC should ensure that the following measures and steps have been taken:

- Taking everyone on board is perhaps the most important thing to do. Regular meetings of DDMA should be held to clearly highlight the roles and duties of DPOs, EDOs, XENs etc.
- Pre-flood meeting should be held and duties of all concerned officers and departments should be clearly defined and assigned.
- A district disaster management plan should be prepared using the set template and updated regarding any disaster or emergency that may strike the district.
- A focal person for the disaster or calamity should be nominated and his/her number should be communicated to all concerned departments.
- Proper stock taking should be done regarding available stocks of food and rations. Similarly stock regarding machinery and equipment should also be taken and inventories should be prepared. Out of order machinery should be repaired or replaced.
- Committees should be formed and constituted which will deal with various functions during a flood or emergency. Purchasing of food items, food, and machinery should all be done through committees.
- Identification of Low lying, medium and high vulnerability levels with flood level
- In case of evacuation the district administration should be very clear about the places where the relief camps or shelters will be established. Teams should be formulated which will look after these camps and will be in-charge for provision of tents, food, water and maintaining general law and order. Provision of cooked food is also to be ensured.
- Proper ware houses and stores should be made available for storing of aid and donated items that may be received from authorities such as PDMA, WFP etc. A committee should be constituted to look after the record of all the items in the store.
- Proper crop surveys or girdawaris should be conducted through the revenue officials so that crop damage assessment can be made after disaster or flood affects the district. These surveys will also help in determining the identity of the true owners as well.



- Post damage assessment should be carried out by joint teams constituted of patwaris, teachers, and agriculture field assistants. Technology should be involved and android sets should be used to gather accurate data.
- Round the clock active control rooms should be set up and the numbers be circulated to all concerned. The control rooms should be equipped with wireless, telephones and computers. All info gathered or received should be conveyed to the concerned. The control room should have representatives of concerned departments such as police, health, 1122, and revenue.
- Early warning is critical in saving lives. The local revenue officials along with local police should be deployed to warn the people against the oncoming disaster and to urge them to vacate the disaster prone areas and villages. Loudspeakers, mosque speakers and word of mouth should be used. Banners and posters can also be used.
- Data collection is of prime importance and the senior network administrator should be declared as the focal person for collection of relevant information such as number of casualties, damages to infrastructure, injured, perished livestock etc. for onward submission to PDMA etc.
- Mock exercises should be carried out along with all concerned departments specially 1122, Police, civil defence and Pakistan army regarding the action plan during any emergency or flood. This will give a fair idea about the preparedness of the district.
- Availability of vehicles should be ensured for use during any emergency especially off road vehicles like jeeps.
- Suitable locations should be identified for accommodating armed forces like the Pakistan army. Normally schools, colleges or stadiums are allocated for the armed forces

#### Checklist for Revenue Department:

- ☐ Survey of entire District (Preparation of Village level information by Patwari)
- ☐ Identification of Low lying, medium and high: vulnerability levels with flood level
- ☐ Liaison of Patwari with Numberdars of their respective villages
- ☐ Contacts of all revenue staff posted near river belts and their output in floodprone areas
- ☐ List of Numberdars with their contacts, volunteer from low lying settlements with contact numbers
- ☐ Prepare list of vulnerable villages and make an estimate of likely affected population in such villages in the event of flood
- ☐ Name and contact numbers of private boat owners and operators Announcement of Flood Warning at settlement level – Patwari responsible Forced evacuation with police
- ☐ Rapid assessment for relief goods and ration provision Coordination and reporting
- ☐ Carry out survey of entire flood affected areas to assess losses in collaboration with Agriculture, Livestock and Education Department
- ☐ Conduct crop damaged/ house damaged surveys

#### Metropolitan / Municipal Corporations

##### Municipal / Town Committees

- Local Bodies play an important role of providing municipal services in the district including clean drinking water, sanitation facilities, maintenance of parks and removal of encroachment etc.
- Local Bodies will provide assistance to the District Administration for setting up and management of relief camps/ operations.
- Local Bodies are responsible for provision & restoration of water and sanitation facilities in their municipalities besides disposal of waste or rain water/sewerage.
- Local Bodies are equipped with trucks, water bowsers, tractors, dewatering sets, bulldozers, loaders and dump trucks. All of these equipment are utilized to restore proper sanitary facilities, ensure the delivery of clean water and remove debris or excess water.
- Local Bodies sanitary workers can be employed for cleaning relief camps, or other such areas which has been affected by any disaster.

- Local Bodies employ de-watering sets to remove excess water. All Local Bodies are required to ensure the maintenance of all dewatering sets prior to the monsoon season. The Local Bodies maintains a list of all the choking points where rainy water accumulates as a result of heavy storms which can cause urban flooding.
- Local Bodies should ensure supply of clean drinking in overhead reservoirs and ensure supply to the affected areas or relief camps through water bowzers. Clean drinking water is a major issue and requirement during any disaster.
- In case of any disaster that requires people to be relocated, the Local Bodies under the concerned Administrator i.e Commissioner / DC/AC will assist in the migration of the affected people.
- During the relief effort and subsequent rehabilitation effort the Local Bodies manpower can be effectively used for the distribution of food and essential commodities among evacuated people or any other relief activity such as provision of cash compensation.

### District Disaster Management Authority (DDMA)

- DDMA's are created under the NDM Act 2010 under Chapter IV Section 18 and the law defines their composition and also outlines their functions, duties and powers.
- District Disaster Management Authorities are the first line of defense and the implementing arm of the government policy and plans. Within the district there are three to four key players/departments that have to put up a joint and coordinated effort in order to fight with and handle any disaster under the leadership and coordination of the DC. The office of the DC fully supported by the DPO and line departments such as Health, Agriculture, Livestock, Civil Defence, 1122, Local Bodies and the Revenue Department form the main disaster management team within any given district. This plan is an effort to highlight their sets of responsibilities followed by the role of provincial departments.
- All district administrations had prepared a detailed contingency plan to face any disaster or hazard specially floods which until recently have become an annual affair for some districts.
- The district administration will divide the area as per district division with the Assistant Commissioner as in charge of his/her tehsil. All disaster related activities in a said tehsil will be coordinated through the concerned AC and the Local Bodies.
- On receipt of a flood warning, immediate warning will be conveyed to all the concerned officers. Immediate action will be taken in each sector / sub sector for evacuation of the population from risk prone areas to safer places or to Relief Camps. An Assistant Commissioner will ensure that announcements are made through loudspeakers of the mosques utilizing the services of the Revenue department. Each Patwari will inform the Numbardar, Headmaster of the School, Imam Masjid and councillors to make announcements etc.
- The tactical operations would be headed by the Additional District Collector (ADC). The ADC would be responsible for coordinating and supervising the disaster control and relief measures in the district.
- Provincial government had notified the following composition of DDMA's for whole of the province:
  - Deputy Commissioner (Chairperson)**
  - District Police Officer
  - Additional Deputy Commissioner (Rev)
  - Two Elected Representatives to be nominated by the Chair
  - Representative of Pak Army
  - Two Representatives of NGOs/Civil Society to be nominated by the Chair
  - Additional Deputy Commissioner (General)
  - Additional Deputy Commissioner (F&P)
  - XEN Buildings

- x. XEN Highways
- xi. Chief Executive Officer (DHA)
- xii. Chief Executive Officer (DEA)
- xiii. SP Special Branch
- xiv. XEN Irrigation / Public Health
- xv. District officer Civil Defense
- xvi. Administrators of Tehsil Councils / Municipal Corporations
- xvii. All Chief Officers of Local Bodies in District
- xviii. District Emergency Officer, Rescue 1122 (Secretary)
- xix. Representative of Red Crescent
- xx. Such other District level Officers to be appointed by District Administration

- District Administrations must establish a Disaster / Flood control room at the DC's office, the numbers of which will be circulated to all concerned. The Disaster / Flood Control Room has to maintain updated information regarding the threat of disaster and statistics post disaster. The center will maintain a regular communication with the Flood Forecasting Division or the dam authorities up stream in case of a flood.
- The District Administration would immediately mobilize the equipment needed to tackle the challenges created by a disaster. The District Administrations will provide a comprehensive list of flood fighting equipment to PDMA as part of their flood contingency plans.
- Executive District Officer (Health) will ensure the availability of adequate medicines for treatment of common issues, particularly for snake and dog bite cases and general vaccines at each relief camp.
- DO (Agriculture) and DO Livestock would arrange fodder and feed supplement for livestock and animals displaced.
- District Regional Transport Authorities (DRTA) in all 36 districts of Punjab are managed by Secretaries who would coordinate with local transporters to arrange for arranging transport required for evacuation of people from affected areas. In case of shortfall in transport in a particular district, the adjoining district would mobilize the transporters in his district to assist with the evacuation of people.

#### Role of Rescue 1122 in districts during disaster

- The immediate evacuation of people from the disaster prone and vulnerable areas.
- Provision of immediate medical aid during any emergency and at the same time transporting the injured or sick to the nearby hospital through their team of ambulances.
- In flood situations rescuing people from drowning in the strong currents is a specialty of 1122 as it has its own set of divers and boats. Similarly in case of collapsed buildings or structures the 1122 is equipped with heavy machinery to cut through heavy debris.
- Apart from that responsible deployment of fire fighters, cordoning of hazardous areas, provision of first aid and medical treatment, immediate search and rescue of victims and management of the pre-hospital emergency system.
- Rescue 1122 is well trained in setting up medical camps for provision of emergency medical treatment. These camps are setup by Rescue 1122's doctors and paramedic staff.

#### Pre-disaster Check list for DDMA

- ☐ Meeting of DDMA held
- ☐ Identification of vulnerable areas
- ☐ Identification of Safe places
- ☐ Preparation of contingency plan
- ☐ Bunds and encroachments visited

- ☐ Sites identified for relief camps Evacuation routes/plan
- ☐ Safe custody of Government records and essential equipment and their shifting to safer areas on receipt of flood warning
- ☐ Enlistment of department wise available resources
- ☐ Preparation of list of required relief goods/ items
- ☐ Involvement of Volunteers, NGOs and other CSOs
- ☐ Designation of Focal Person
- ☐ Preparation of District vulnerability map with varying degrees of floods
- ☐ Evacuation well in time from vulnerable areas
- ☐ Establishment of Camps – All services under one roof
- ☐ Flood warning and weather forecast: Loudspeakers announcements
- ☐ Establishment of control rooms
- ☐ Cancellation of all type of leaves of all employees Designation of Focal Persons
- ☐ Assignment of duties and responsibilities of all officers for flood emergency
- ☐ Preparation of Telephone Directories with the cell numbers of all the members of DDMA's and volunteers
- ☐ No leave during flood days; No official will leave station

**Disaster Emergency Control Room (functions and responsibilities)**

District Disaster Emergency Control Room

DC Office Gujranwala

Phone No. 92000827

Keep update the information regarding disasters

Regular recording of flood position in River and Nullahs

Coordinate with all departments

Generate alerts to the quarter concerned

**Checklist for Control Room:**

- ☐ Dedicated Staff as per magnitude of the disaster
- ☐ Duty roaster of the staff
- ☐ 2 Dedicated telephone lines
- ☐ Dedicated Fax
- ☐ Wireless
- ☐ Internet and Email or any other source of communication
- ☐ Power backup

**Checklist for Relief Camp Incharge:**

- ☐ List of staff displayed with name and department teams will work in shifts
- ☐ Presence of representatives of all service providers i.e. Health, livestock, Rescue 1122, Civil Defence etc.
- ☐ No movement without the permission of Centre Incharge
- ☐ Each shift in-charge to contact District Control Room on arrival and then on departure
- ☐ In-charge will keep close liaison with SHO of the respective area
- ☐ No of affectees in camp (sick, aged and children) shall be communicated daily
- ☐ Availability of at least one emergency vehicle at center be ensured
- ☐ Keep record of private boat owners and their contacts details
- ☐ List of Doctors and private hospital in the vicinity
- ☐ List and contact of philanthropists in the vicinity
- ☐ Keeping record of donations coming directly to Centre and report the same to Tehsil and District Incharge.
- ☐ Centre Incharge shall ensure vaccination of animals and humans against Communicable diseases
- ☐ List of missing persons must be displayed at all Relief Camps

**Role of Health Department**

The public sector health delivery system comprises of four tiers and as such will continue to provide services at these four tiers during and after any disaster:

Outreach and Community Based Activities, which focus on immunization, sanitation, malaria control, maternal and child health, and family planning. Primary care facilities include BHUs, RHCs. THQs and DHQs provide inpatient and outpatient care. Tertiary care hospitals located in the major cities for more specialized care.

In case of any disaster or calamity the health department will ensure that the following measures are in place;

- To provide first aid to the injured people and arrange evacuation of patients for further assistance.
- Medical camps and mobile health teams should be arranged for prevention and control of communicable diseases, immunization and provision of essential drugs.
- Health department would make a roster of all medical officers and paramedics that would be deployed to these camps and teams.
- Drugs and other medical equipment should be available at all these camps and with mobile teams. The medicine should be for relevant flood related issues, **particularly Anti-snake venom, Anti-rabies.**
- The shelters or relief camps established by the district administration should have medical centers with ambulances and special facilities for women and children.
- An emergency control room will be established in the office of Directorate General Health Services and a representative of this emergency control room would be designated to PDMA's control room.
- A list of essential medicines would be prepared by the Health department and it would ensure that medicines and other resources are present in sufficient stocks in hospitals in disaster hit areas.
- Medical colleges may be involved to create Emergency Response teams
- Health department would also coordinate with international organizations such as WHO and UNICEF.
- Extensive disease surveillances in the disaster hit areas should be carried out warnings if needed be issued through the Disease Early Warning System.

- Medical teams and paramedic staff should be mobilized and deployed for rapid assessment and quick response in the affected areas.
- A contingency plan will be prepared and submitted regarding preparedness for any disaster or calamity.
- The National Disaster Management Authority has designated WHO as the key organization that will fill the gaps in the supply of medicines, rapid diagnostic kits, and vaccinations etc.
- The department would employ female health workers in emergency areas specially, for spreading awareness regarding health risks in a disaster and for any vaccination or immunization programme that may be needed during any emergency.
- A Health and Nutrition Cluster for overall management and oversight of Health department's disaster response would be formed at the Directorate General Health office.
- In case the medicine stocks or even the infrastructure is damaged due to floods, the department would draw up a plan for early recovery of health infrastructure and service delivery.

**Civil-Military Coordination Mechanism**

Whenever required, Army is called to help the Civil Administration in relief operations of evacuation of Disaster victims in coordination with the District Administration. They are also to assist the Irrigation Department in bund protection and to carry out breaches as and when decided by the authorised committee. 19 Independent Armoured Brigade will be the executing wing from the army side.

**Volunteer Network**

Registered Vounteers : 50

Complete data of volunteers has been collected from AC's,Redcrescent,Civil Defence,Rescue 1122

District Secretary acting/DDMC will activate them

Dstrcit Emergency Operation Centre (DEOC) will coordinate with them



# RISK ANALYSIS

## 1. Potential hazards of the district

| Hazards                                                                                                  | Likelihood<br>(Score 1-5) | Impact<br>(Score 1-5) | Risk |
|----------------------------------------------------------------------------------------------------------|---------------------------|-----------------------|------|
| Floods                                                                                                   | 2                         | 3                     |      |
| Urban Flooding                                                                                           | 2                         | 1                     |      |
| Flash Floods                                                                                             | 0                         | 0                     |      |
| Hill Torrent                                                                                             | 0                         | 9                     |      |
| Glacial Lake Outburst Flood (GLOF)                                                                       | 0                         | 0                     |      |
| Landslide                                                                                                | 0                         | 0                     |      |
| Tornado                                                                                                  | 1                         | 1                     |      |
| Earthquake                                                                                               | 4                         | 1                     |      |
| Drought                                                                                                  | 0                         | 0                     |      |
| Epidemic                                                                                                 | 2                         | 1                     |      |
| Fire Incidents                                                                                           |                           |                       |      |
| Other Major Accidents (Building Collapse, road traffic accidents, train accident, Stampede, plane crash) |                           |                       |      |
| Environmental Hazards (industrial accidents, severe pollution etc.)                                      |                           |                       |      |

Risk = Impact x Likelihood

Low : 1-7

Medium : 8-14

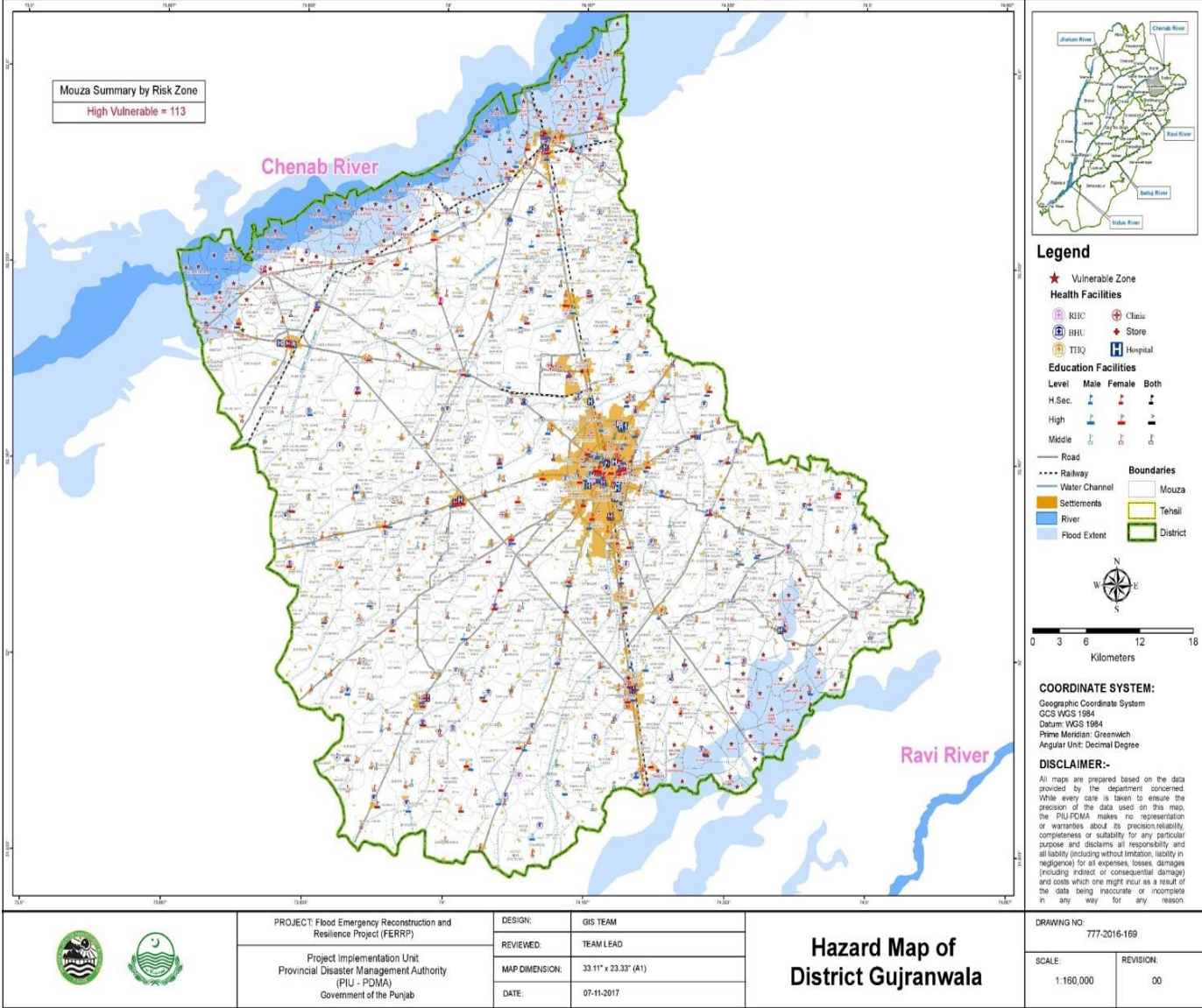
High : 15-25

## 2. Hazards

- ✓ Gujranwala District had to face the disaster of floods many times in the past particularly in 1973, 1988, 1992, 1995, 1996 and lastly in 2014. In 1992, 2010 the flood caused enormous damages to the life and property as the discharge of water in River Chenab was exceptionally high and was measured at 910552 Cs and 948529 Cs at Khanki and Qadirabad respectively.
- ✓ The following table reflecting the flood situation demands attention. Last year during flood season Nullah Dek received high water causing flooding of number of villages
- ✓
- ✓ RIVER CHENAB AT MARALA, KHANKI AND QADIRABAD.
- ✓ Alert position (Low Flood) 1,00,000 Cs to 1,50,000 Cs
- ✓ (Medium Flood) 1,50,000 Cs to 2,00,000 Cs
- ✓ Danger (High Flood) 4,00,000 Cs to 6,00,000 Cs
- ✓ Impact (Very High Flood) 6,00,000 Cs to above
- ✓
- ✓ DEK NULLAH (AT QILLA SUBA SINGH)
- ✓
- ✓ Alert position Low Flood Upto 4,000 Cs
- ✓ Alert position Medium Flood from 4,000 Cs to 10,000 Cs
- ✓ Danger High Flood over 10,000 Cs
- ✓ Impact (Exceptionally High Flood) More than 20,000 Cs
- ✓ REACTION TIME
- ✓ During high flood the Chenab River water takes approximately 7/8 hours to reach Head Khanki from Marala. However, the boundary of District Gujranwala is nearer to Marala Headworks so the reaction time in which a flood wave enters the district is very short being approximately 3/4 hours.
- ✓ VULNERABLE POINTS
- ✓ Villages in Sohdra are most vulnerable to the rising water in River Chenab. At about 4 Lac Cs discharge, the river over flows its banks and inundates the lands around the villages. Similarly rise in the level of Nullah Pulkhu causes its overflow. In the Wazirabad and Khanki Sectors main damage to caused by the overflowing of Nullah Pulkhu. Whenever water level rises in river Chenab the entry of Nullah Pulkhu water into the river is blocked causing back flow of the Nullah water which inundates the villages.

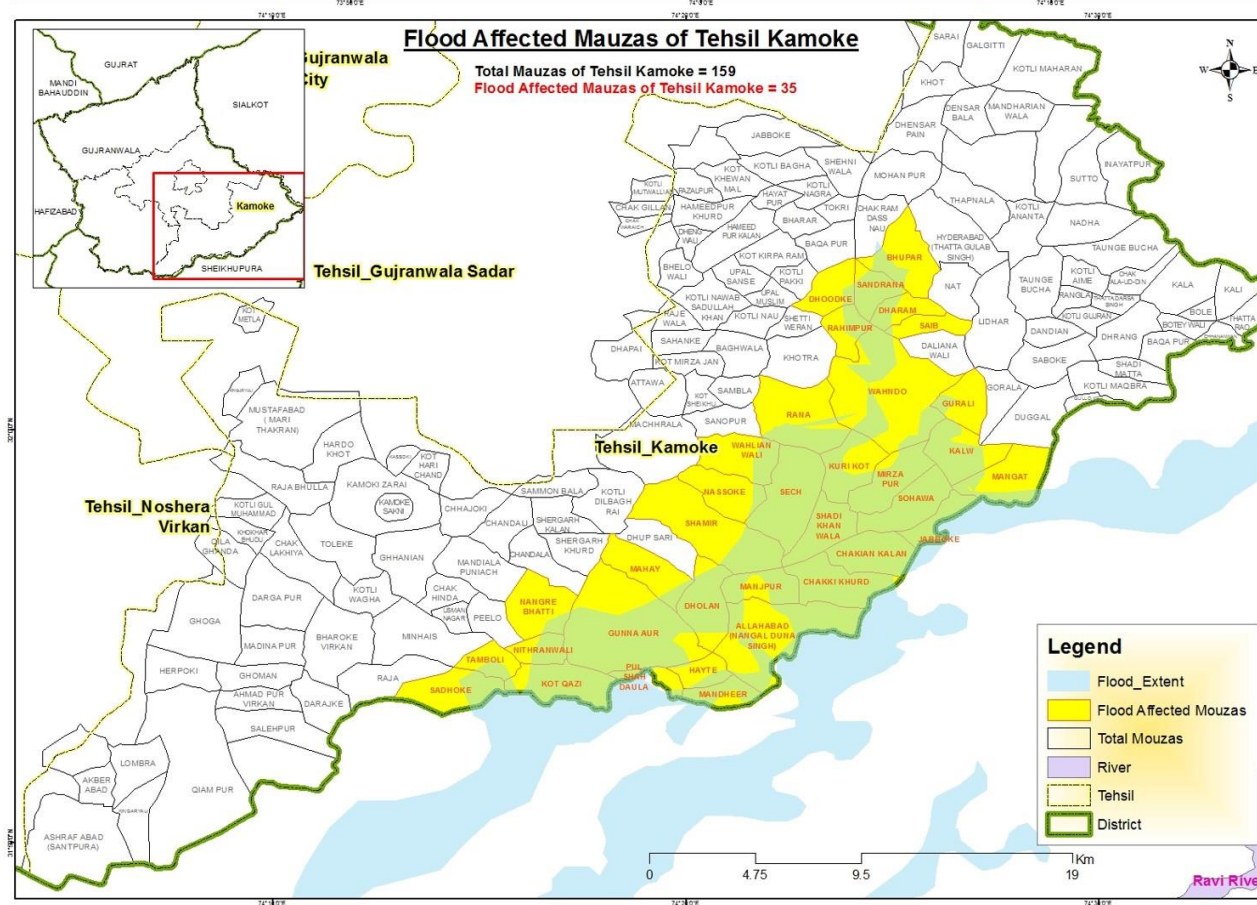
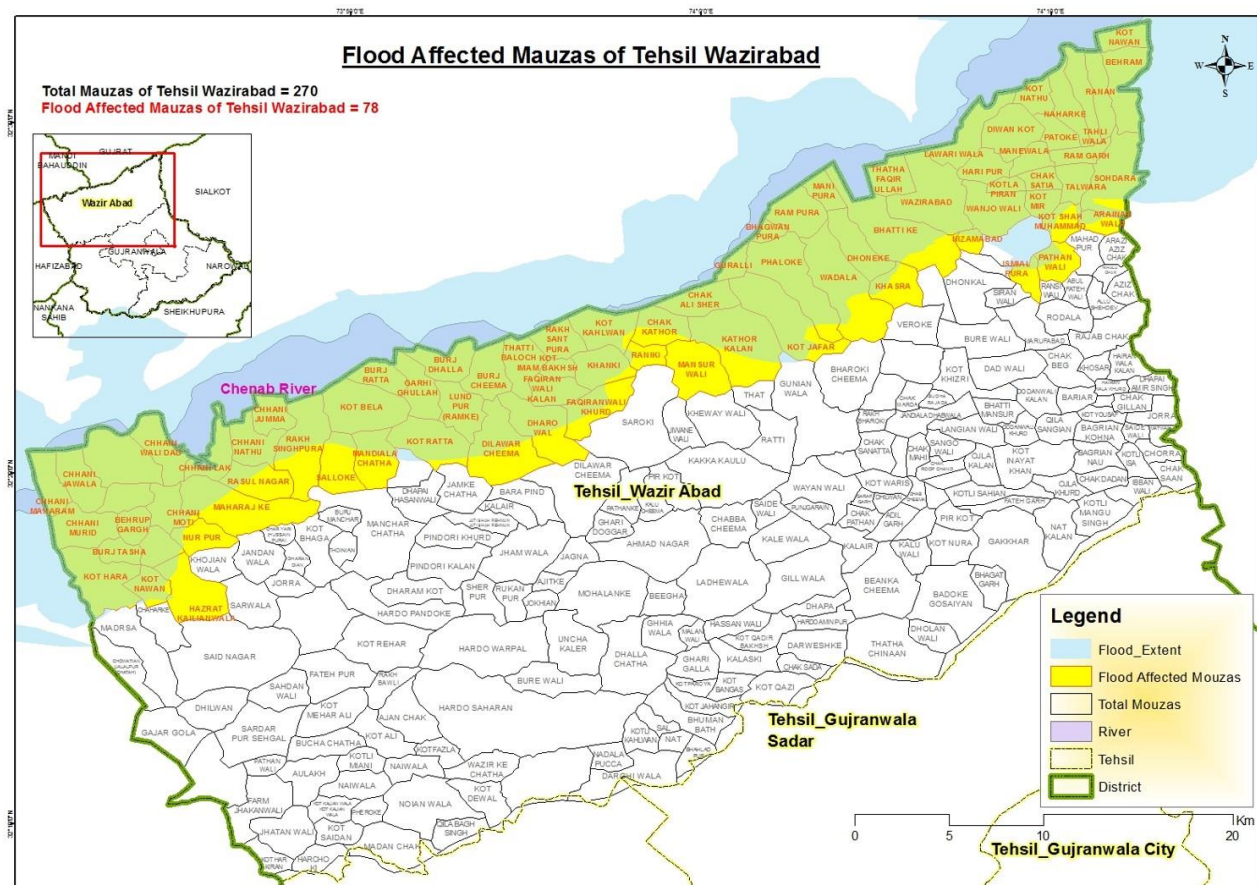
Combined affect of overflowing River Chenab and Nullah Pulkhu / Nullah Aik causes damages to important road links. In case of Sohdra Sector the villages like Rana, Behram, Kot Nawan etc. are cut off from main line due to flushing away of the road connecting them with Sohdra. Last year attempts have been made to protect this road by constructing culvert, stone pitching and raising road level above the highest flood level experienced before. The people residing in the vulnerable villages have constructed their houses at a higher place and have to be motivated to leave their abodes in case of fresh flood.

District detail map with vulnerable points including (Rivers, Nullahs, Hill Torrents, Wheat Gowdowns, hazards, planned camps, health facilities, warehouses) etc.



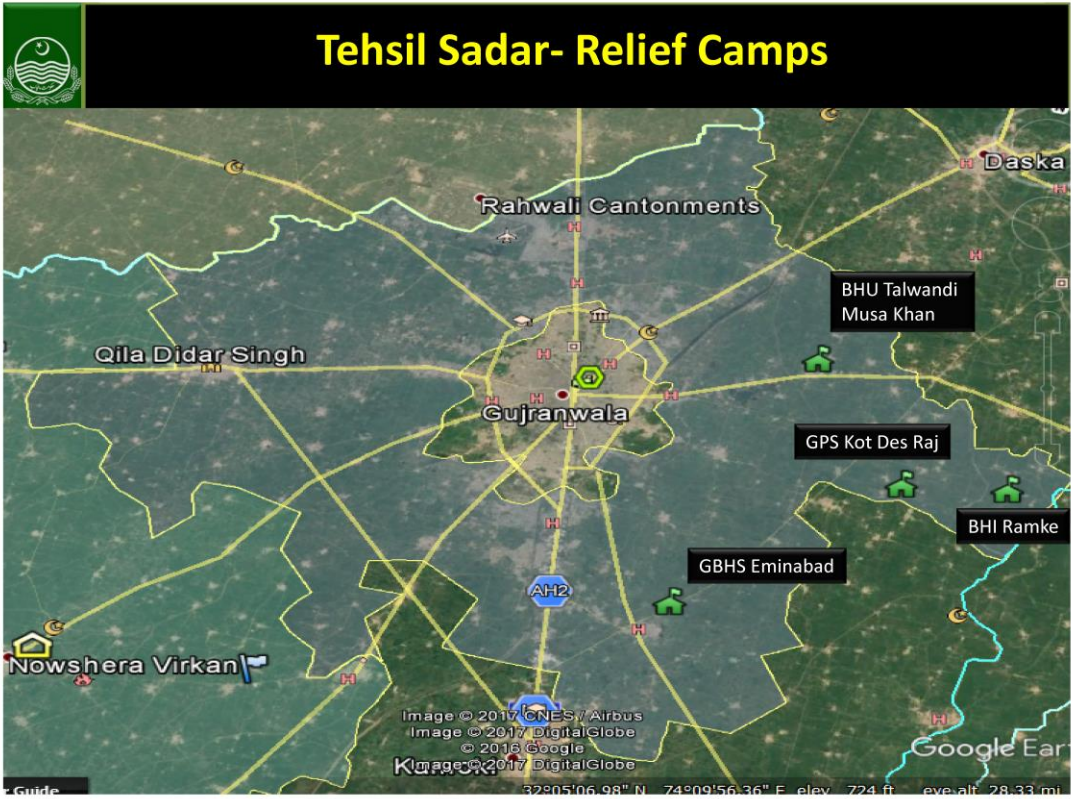
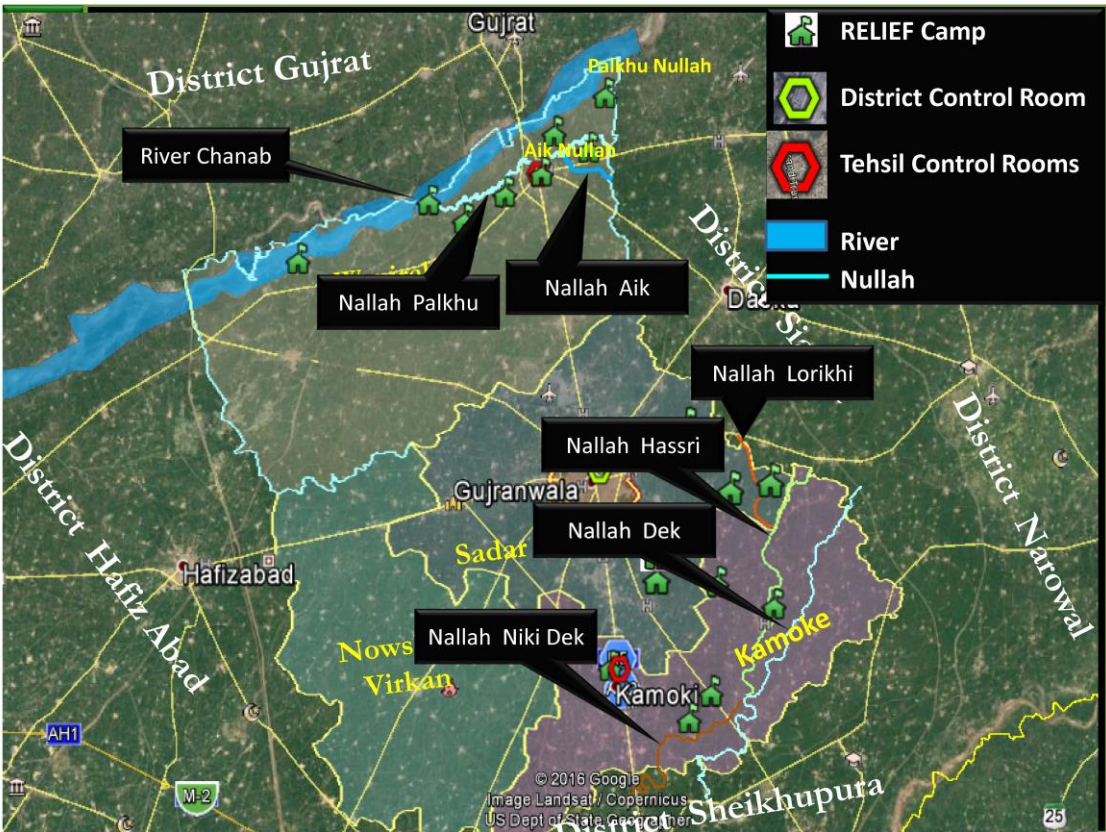
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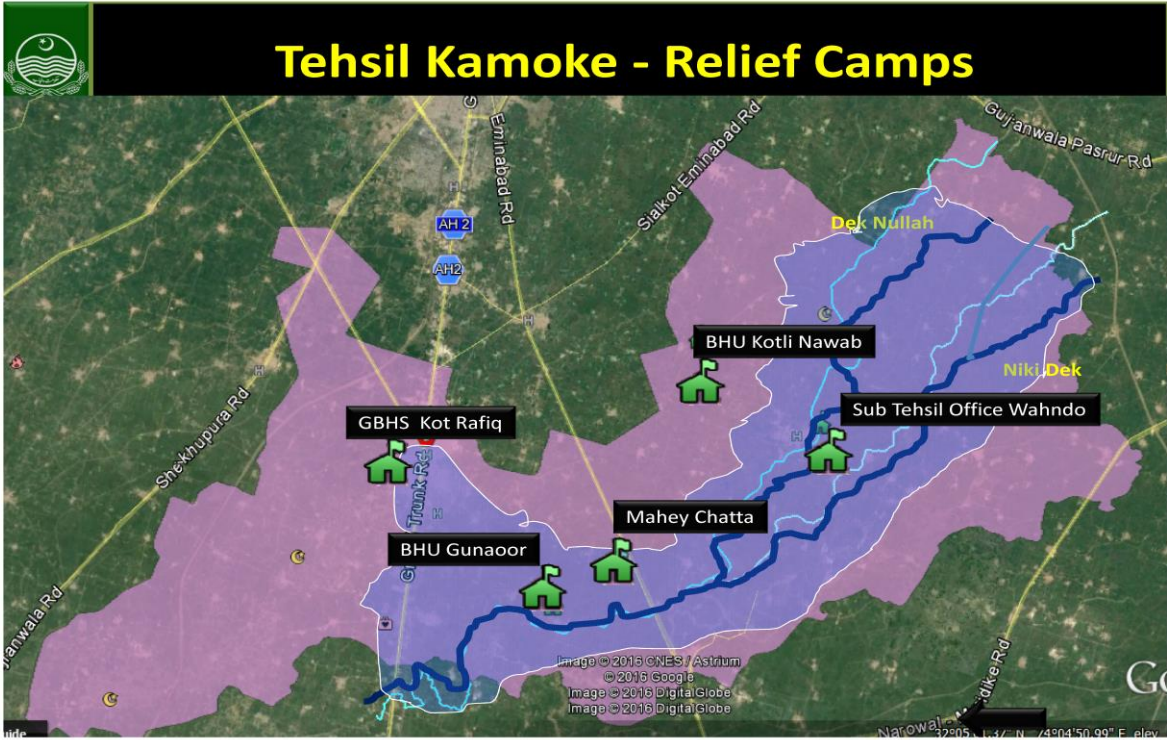


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### 3. Response & Operational Capacity

*Briefly describe the existing response capacities in District (including government and NGO partners)*

## 4. Strategic Reserves

| Items                                       | Available | Functional | Non-Functional | Extra Demand |
|---------------------------------------------|-----------|------------|----------------|--------------|
| Boats                                       | 37        | 29         | 8              | 6            |
| OBM                                         | 36        | 31         | 5              | 6            |
| De-watering sets                            | 11        | 2          |                |              |
| Navigators                                  |           |            |                |              |
| GIS devices                                 |           |            |                |              |
| Life Jackets                                | 530       | 520        | 10             |              |
| Life Ring                                   | 190       | 190        |                |              |
| Life Lines                                  | 20        | 20         |                |              |
| Scuba diving suit with complete accessories |           |            |                | 10           |
| First Aid Kits                              |           |            |                | 200          |
| Rescue Bag                                  |           |            |                |              |
| Safety Harnesses                            | 10        |            |                |              |
| Ambulances                                  | 29        | 29         |                |              |
| Fire Brigade                                | 15        | 15         |                |              |
| Water Tanks / Bouzers                       | 2         | 2          |                |              |
| Extendable Ladders                          | 10        | 10         |                |              |
| Hydraulic Cutter                            | 2         | 2          |                |              |
| Sonar Rader                                 |           |            |                |              |
| Jumping Sheet                               |           |            |                | 3            |
| Dumpers                                     | 8         | 8          |                |              |
| Excavators                                  | 5         | 5          |                |              |
| Cranes                                      |           |            |                |              |
| Bulldozer                                   |           |            |                |              |
| Boat Carrier/Trolleys                       | 5         | 2          | 3              | 5            |
| Pickups/Jeeps/4x4 vehicles/Mini Trucks      |           |            |                | 1            |
| Searchlight                                 | 15        | 15         |                | 30           |
| Tent                                        | 500       | 500        |                |              |
| Mosquito Net                                | 9         | 9          |                |              |
| Plastic Mat                                 | 209       | 209        |                |              |
| Blanket                                     |           |            |                |              |
| Any other main relief/rescue equipment      |           |            |                | 2            |
| Generator Sets                              | 13        | 9          |                |              |
| Gas-Cutters                                 | 2         | 2          |                | 1            |
| Sonar Radars                                |           |            |                | 1            |
| Scuba Diving Set                            | 8         | 8          |                |              |
| Navigator/GPS Tracker                       | 3         | 3          |                |              |
| Hydraulic Cutter                            | 2         |            |                |              |
| Floating Rope                               | 6         | 6          |                |              |
| Sucker Machine                              | 16        |            | 1              |              |
| Excavators                                  |           |            |                |              |
| Tractor                                     | 34        |            |                |              |
| Ropes                                       | 20        |            |                |              |
| Trolleys                                    | 15        |            |                |              |
| OARS                                        | 73        | 70         | 3              |              |
| Boat Carier                                 | 5         | 2          | 3              | 5            |
| Jetting Machine                             | 7         | 7          | 0              |              |



|             |    |   |  |  |
|-------------|----|---|--|--|
| Fog Machine |    | 1 |  |  |
| Spray Pump  | 12 |   |  |  |

---

## 5.Gaps and Constraints

- *Briefly outline the capacity gaps in the provision of rescue and response;*
- *Describe major obstacles to providing humanitarian assistance (security, access constraints, administrative obstacles, logistics, etc.)*

## MITIGATION STRATEGY

- ✓ Briefly describe what measures could be taken to reduce the impact of the potential disasters.
- ✓ Strategic pre-positioning of available relief stocks
- ✓ Public education and community awareness

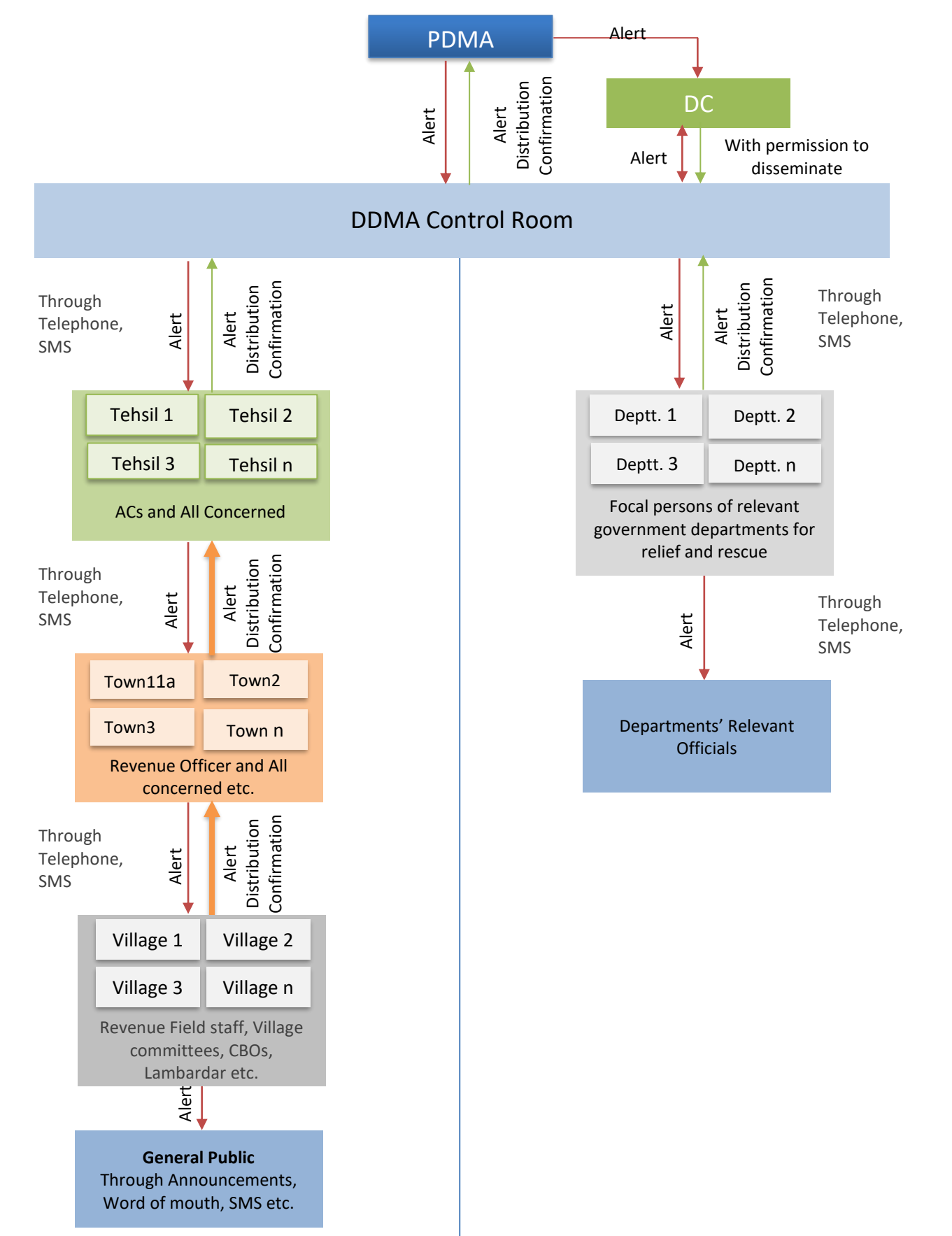
| Hazards                            | Mitigate Actions                                                                                                                                                                                                                                                                                | Responsible Department                                                                                                          |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Floods                             | 1. Dams must be constructed<br>2. Desilting of all small and big water channels<br>3. Forest + Plantation at River /Canal/Rain Drain embankment<br>4. Strengthening of all embankments<br>5. Early Flood Warning System and displacement of people from endangered area before arrival of flood | Wapda<br>Irrigation<br>Forest<br>A.C. concerned<br>SDPO                                                                         |
| Urban Flooding                     | 1. Dewatering Sets<br>2. Desilting of all Urban Drains<br>3. Pumping capacity of WASA must be increased                                                                                                                                                                                         | CO Metropolitan Corporation /Municipal Corporation/Municipal Committees/Town Committees/Tehsil Councils/<br>GWMC + WASA<br>PDMA |
| Flash Floods                       |                                                                                                                                                                                                                                                                                                 |                                                                                                                                 |
| Hill Torrent                       |                                                                                                                                                                                                                                                                                                 |                                                                                                                                 |
| Glacial Lake Outburst Flood (GLOF) |                                                                                                                                                                                                                                                                                                 |                                                                                                                                 |
| Landslide                          |                                                                                                                                                                                                                                                                                                 |                                                                                                                                 |

|                                                                                                             |  |  |
|-------------------------------------------------------------------------------------------------------------|--|--|
|                                                                                                             |  |  |
| Tornado                                                                                                     |  |  |
| Earthquake                                                                                                  |  |  |
| Drought                                                                                                     |  |  |
| Epidemic                                                                                                    |  |  |
| Fire Incidents                                                                                              |  |  |
| Other Major Accidents<br>(Building Collapse, road traffic accidents, train accident, Stampede, plane crash) |  |  |

|                                                                     |  |  |
|---------------------------------------------------------------------|--|--|
|                                                                     |  |  |
| Environmental Hazards (industrial accidents, severe pollution etc.) |  |  |

EARLY WARNING

Information Flow Diagram



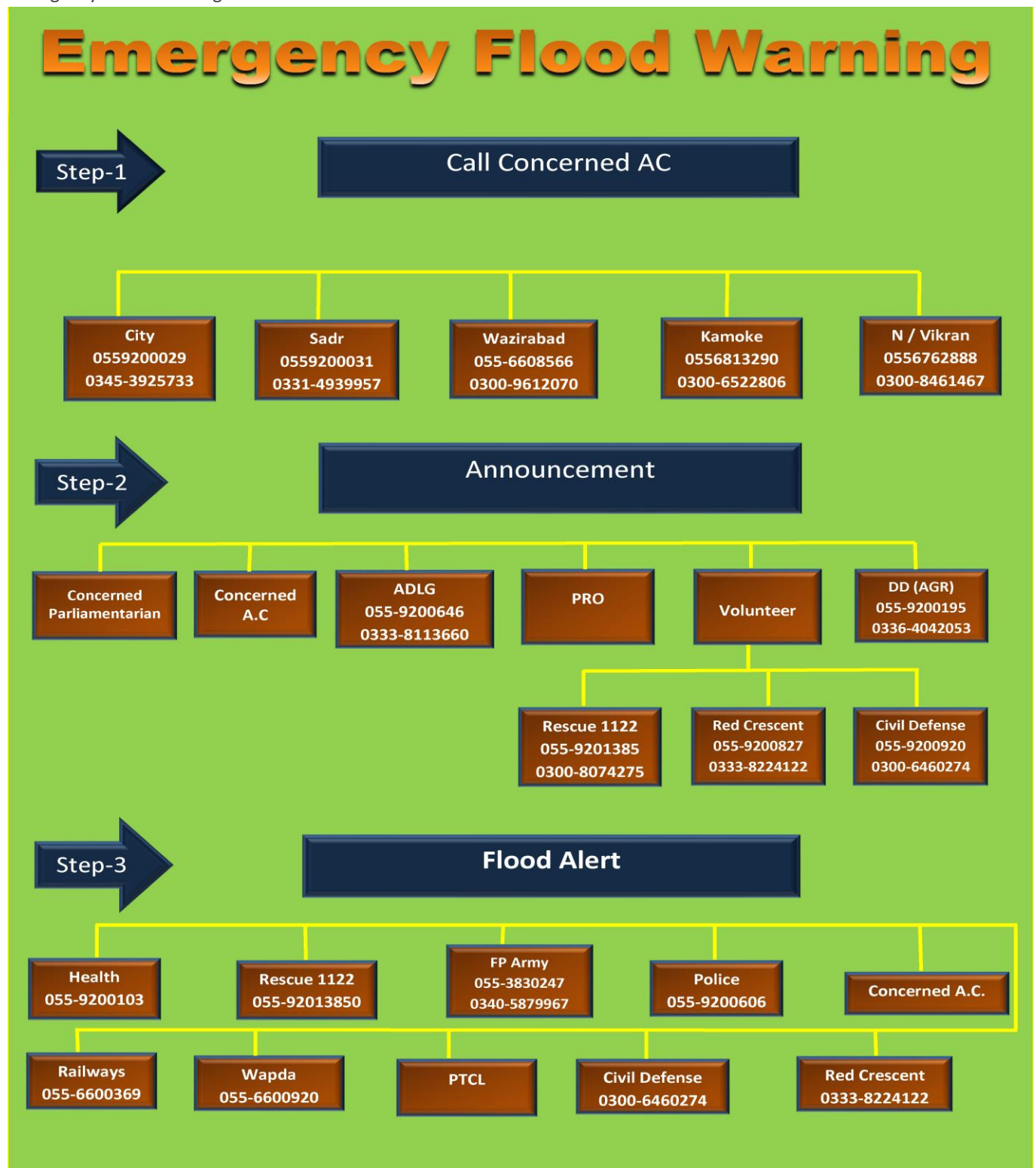


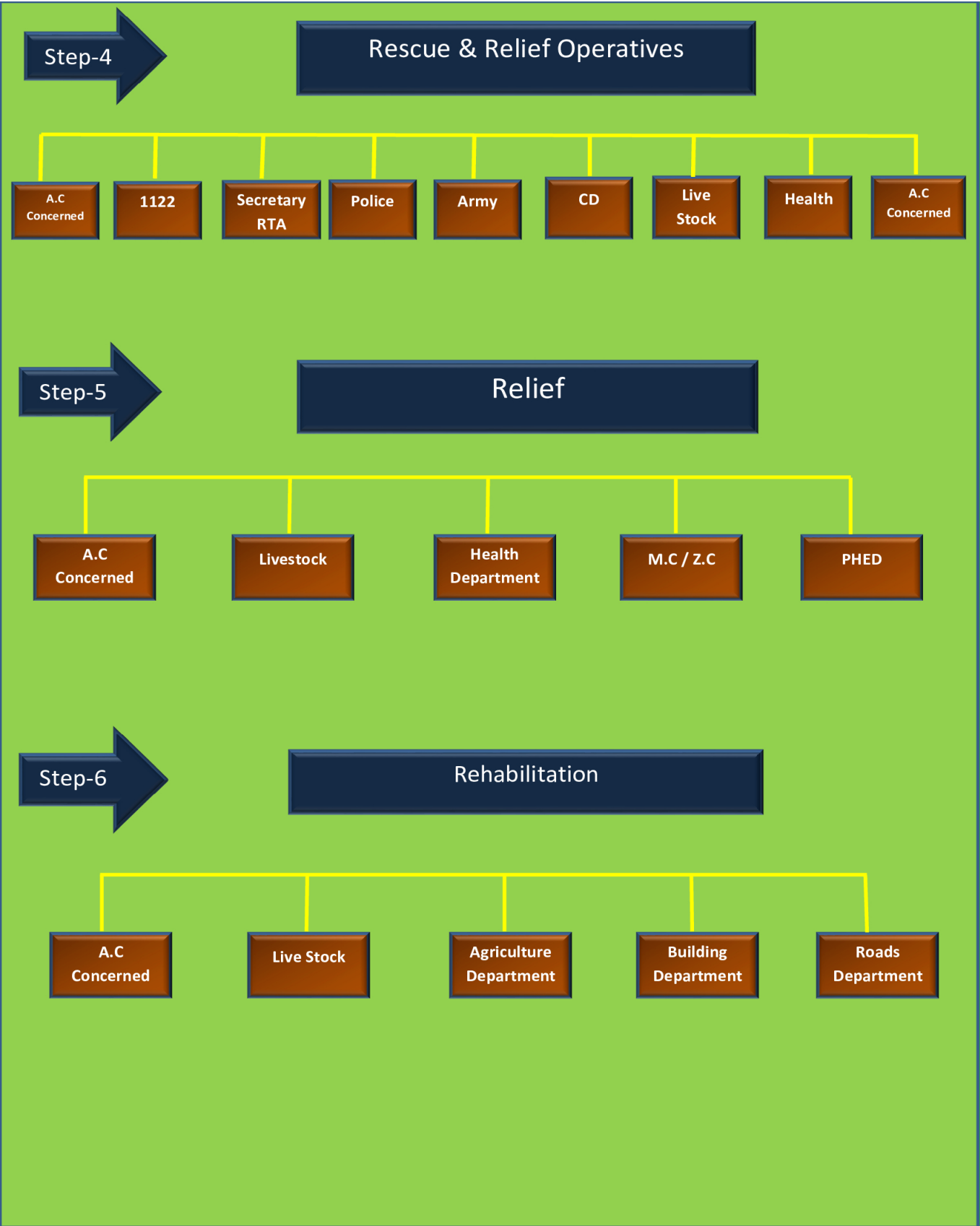
## Alertness Levels

Following four levels alertness have been established:

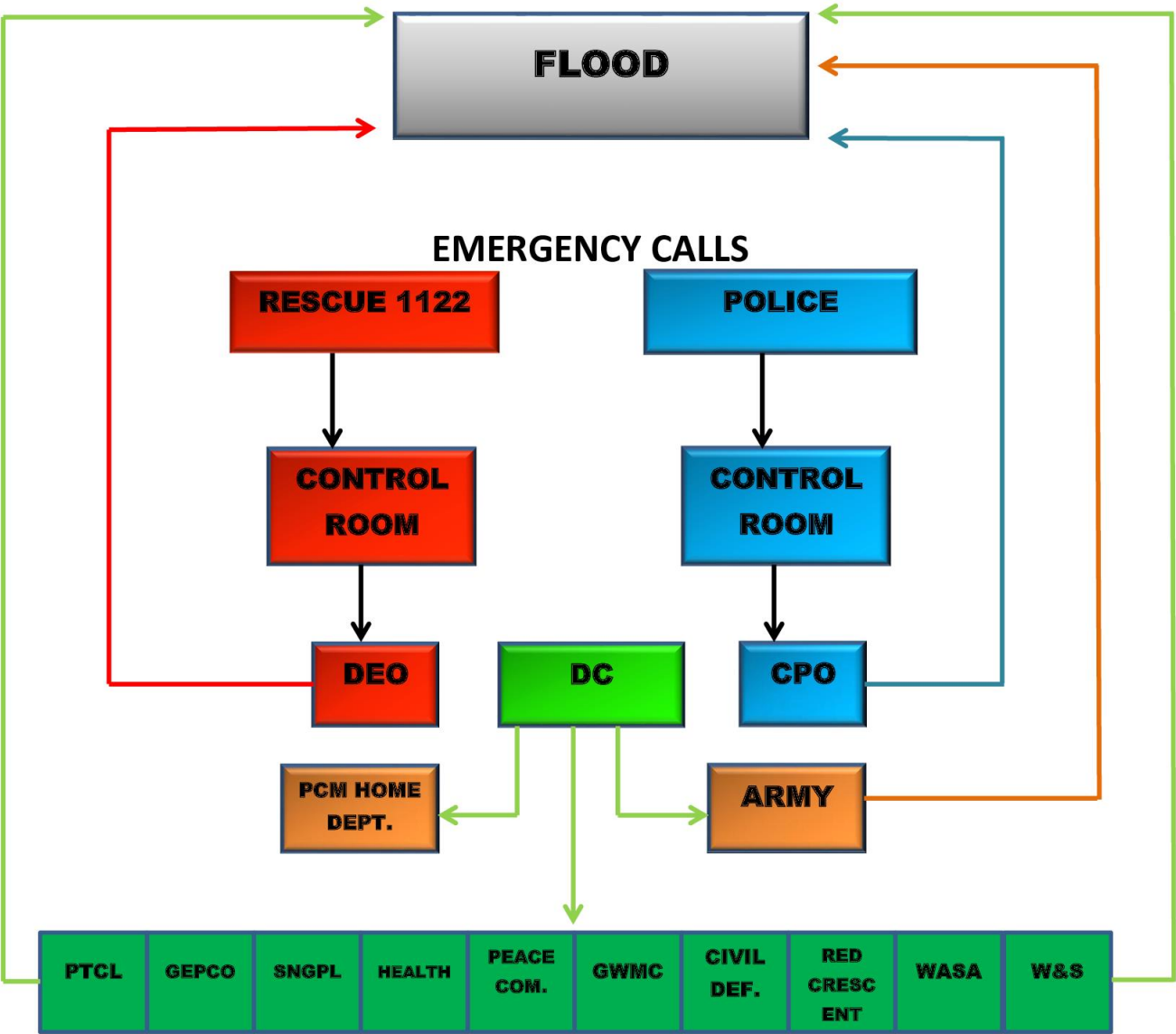
|                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Level-D</b><br>(Disaster threat is perceptible)                                                  | DDMA shall conduct monthly meetings besides atleast 2 mock exercises as per DDMP, well in time, to make the concerned officers/officials understand their role and responsibility for better coordination and testing of rescue and relief equipment. DDMA shall also ensure the physical presence of concerned staff deputed and availability of equipment/resources for all designated vulnerable sites within given time frame during disaster. Vulnerable site's inspections and necessary works/action shall be carried out as mitigation measures. |
| <b>Level-C</b><br><b>(Alert)</b><br>(Warning issued but likelihood of occurrence is less than 100%) | <b>Activities to be undertaken in level D</b><br>+<br>DDMA shall issue <b>"alert"</b> to all concerned for the vulnerable area. DDMA and LDMA (tehsil level) control rooms be made operational 24/7 and ensure availability of all required (available and additional) resources for on call mobilization and monitor the situation 6 hourly. Only DC and DPO shall grant leave according to the situation.                                                                                                                                              |
| <b>Level-B</b><br><b>(High Alert)</b><br>(Disaster threat is imminent)                              | <b>Activities to be undertaken in level C</b><br>+<br>DDMA shall issue EW to all stakeholders and <b>"High Alert"</b> for the district to ensure that all additional HR and material resources including volunteers has reported to their assigned duties, and all resources for evacuation and disaster management have been mobilized as per DDMP. All emergency (health, fire, rescue 1122, LOCAL BODIES etc) facilities shall work 24/7 with full staff strength. DDMA shall monitor the situation on hourly basis.                                  |
| <b>Level-A</b><br><b>(Red Alert)</b><br>(Disaster is materialized)                                  | <b>Activities to be undertaken in level B</b><br>+<br>DDMA shall respond to the emergency immediately and shall carry out rescue and relief operation as defined in DDMP and shall continuously monitor the situation. Resources of adjoining districts shall be mobilized and Army may be called keeping in view the magnitude of the disaster.                                                                                                                                                                                                         |

## Emergency Flood Warning.





# FLOOD MANAGEMENT PLAN



# RESCUE STRATEGY

## 1. Quick response of medical + water + fire+ rescue teams

- o. Evacuation from endangered area.
- o. Medical Treatment
- o. Rehabilitation
- o. Transportation
- o. Flood Dispersion.

## 2.. Response

Relief Commissioner  
 PDMA  
 Rescue - Rescue Activity  
 Police - Law & Order  
 District Administration - Coordinate & facilitate on ground  
 Civil Defense, Red Crescent - Deploy volunteers  
 WAPDA - Safety from electricity & restoration  
 Health - Health care to victims

## Live Stock - Animals look after

Sui Gas - Safety & restoration of utility  
 PTCL - Safety & restoration of PTCL  
 Road - Safety + repair of embankments  
 Irrigation - desilting + smooth & fast passage of water + strengthening of embankments  
 TMA - dewatering + coordination  
 WASA - dewatering + coordination  
 GWMC - cleaning + coordination  
 Education - provision of schools / infrastructure for IDPs

## 3. When the No. of Flood effectees exceeds 100,000 Pak.

Army can be called in by Punjab Government / District Gujranwala

## HUMANITARIAN ASSISTANCE

- 1 Damage and loss detailed be collected from sector incharge will provide information concerned ACs and ACs will send to District Focal Person and same will be sent to PDMA and Commissioner of the Division.
- 2 Sector Officer will visit the site and will determine the priority needs and will report to the A.C Concerned and the same will be forwarded to District Focal Person and will communicate the Higher Authority.
- 3 Civil defence, Red Crescent and Tiger Force Volunteers, TMAS agriculture NGOs Rescuee 1122 and food will coordinate with District Administration.
- 4 They will be displaced at once with help of military police and Civil Defence Volunteers and Camps will be established and food, health facilities will be provided accordingly.

### ROLE OF DIFFERENT GOVERNMENT DEPARTMENTS

It is clear that no individual department can deal single handily with a natural disaster. Hence the need to have a well-coordinated team effort in which all the Departments have clear perception of their role and work in complete harmony / coordination with each other. The role assigned to the different departments during flood emergency is discussed below.

#### ARMY

##### DESIRED FUNCTIONS

- Act in aid of civil administration.
- Rescue of stranded people and animals.
- Delivery of food to marooned people.
- Assist in maintenance and repair of protective works.
- Prepare for activate breaching sections on the written Instructions of competent civil authorities at Alexandra Bridge and the Bridge at G.T. Road, Wazirabad.
- Medical aid and evacuation
- Evacuation of household goods, grain etc.
- Patrolling of protective works to detect breaches.
- Control of anti-social elements.
- To assist the irrigation department in bund protection and to carry out breaches as and when required.

#### REVENUE DEPARTMENT

##### DESIRED FUNCTIONS

- General Coordination
- Measurement of preparedness of various department for flood management
- Provision of guidelines
- Setting up of aims & objectives
- Evaluating progress
- Continuation of relief work till normalization of life in affected areas

#### POLICE DEPARTMENT

Overall Supervision: City Police Officer  
055-9200606

##### DESIRED FUNCTIONS



- Law and Order
- Communication of important messages through wireless and to connect District Flood Relief Control Centre with all Tehsil Centres.
- Protection of life and property.
- Assistance in evacuation of peoples.
- Wireless system would also serve as an additional communication net work

### TRAFFIC POLICE

Overall Supervision: Chief Traffic Officer  
055-9200616

### DESIRED FUNCTIONS

- Determination of Alternative routes
- Identification of road which are likely to be inundated and prepare contingency plan.
- Diversion of traffic to alternate routes.

### PUNJAB EMERGENCY SERVICE (RESCUE1122)

Overall Supervision: District Emergency Officer (Rescue 1122)  
055-9201385/86

### DESIRED FUNCTIONS

- Maintain a state of quick response and high alert.
- Provide emergency medical treatment.
- Evacuation of People from inundated / endangered areas.
- Respond to Drowning cases.
- Distribution of Food items.
- Transportation to safe points.
- Inspection of Bunds and protective Works.

### HEALTH

Overall Supervision: Chief Executive Officer (Health)  
055-9200103/7/8

### DESIRED FUNCTIONS

- Provision of Medical Camp at Relief Centre/establishment of medical posts at vulnerable points.
- Arrangement of Vaccination Teams
- Enough stock of Medicines
- Vaccination for snake and dog bite
- Provision of medical care.
- To ensure completion of vaccination of people in vulnerable areas by June against infectious diseases like Cholera and Dysentery.
- To ensure availability of sufficient quantity of vaccine against snake bite with the hospital.
- To assist in chlorination of drinking water and ensure proper sanitation in relief centres.
- Take measures to eradicate Dengue
- Organize mobile teams.

### AGRICULTURE ENGINEERING

Overall Supervision: Deputy Director  
055-9200191/95

### DESIRED FUNCTIONS

- Ensure availability of Bulldozer.

- Availabilities of Cranes.
- To provide seeds, assistance in post flood rehabilitation of the affected people.
- To ensure regular supply of fertilizer, agriculture implements and pesticides during the post flood operation.

## EDUCATION

Overall Supervision: Chief Executive Officer  
055-9230105

### DESIRED FUNCTIONS

- Staff available at Centres
- School building ready to establish Camps.
- Vehicles in order.
- To depute staff on duty at District Flood Control Centre round the clock during the flood season.

## LIVESTOCK

Overall Supervision: Addl. Director  
055-3493545

### DESIRED FUNCTIONS

- Vaccination of Cattle to be completed by June.
- Medical assistance Teams for livestock to be made available at centres
- To take preventive steps against cattle deceased.
- To supervise purchase and regular supply of fodder and ensure grassing facilities for the cattle of evacuated people

## CIVIL DEFENCE

Overall Supervision: District Officer Civil Defence  
055-9200920

### DESIRED FUNCTIONS

- Setup sirens for early warning system.
- Help in evacuation and relief activity.
- Provide volunteers.

## PROVINCIAL HIGHWAY

Overall Supervision: Executive Engineer  
055-9200606

### DESIRED FUNCTIONS

- Pits reading for blasting
- Roads repair
- Alternative routes ready
- Emergency bridges
- Repair work team available.
- Help in repair of preventive works.

## IRRIGATION / DRAINAGE / BARRAGES (KHANKI, QADIRABAD, MARLA, SHADHRA)

Overall Supervision: Executive Engineer (U.C.C) Division Gujranwala  
055-9200199  
Executive Engineer Marala Division  
052-3502121/02  
Executive Engineer Khanki Division  
055-6266239 (0331-7686715, 0300-8699570)  
Executive Engineer Qadirabad Head Works  
0547-550198/90

Executive Engineer (Drainage) Shiekupura Division  
056-9200253

#### DESIRED FUNCTIONS

- Warning early
- System check
- Daily report
- Assist in breaching of embankments
- Availability of teams
- Timely rectifying measures whenever any sought of flaws are found in protective bunds
- To ensure effective patrolling during actual flood and to detect any possible danger to bunds.
- Timely and regular communication of information regarding discharge of water at Marala Head Works for River Chenab and Qila Sobha Singh for Nullah Dek.
- Mobile teams should be constituted to petrol along the canal banks and protective bunds.
- To coordinate with the Army Authorities to check the strength of the protective bunds prior to the flood season i.e. 15<sup>th</sup> June.

#### GEPCO

Overall Supervision: Executive Engineer Electricity Gujranwala  
055-9200533

#### DESIRED FUNCTIONS

- Timely shutting down of Grids to avoid any electricity hazards
- Cordoning Sensitive areas preventing people from entering that place
- Arrange lighting on bunds for night petrol and protection activities.
- To ensure regular supply of power throughout the district in emergency.
- To check the electrocution of polls and other objects/structures in the inundated areas.
- Ensure uninterrupted power supply to WASA disposal stations.

#### WASA

Overall Supervision: Managing Director WASA Gujranwala  
055-9200451

#### DESIRED FUNCTIONS

- The cleaning and desilting of sewer lines and Nullahs
- Special Team/gang of sewer man to look after rainy/flood areas
- Availability of dewatering sets
- Functioning of all disposal station
- To keep strict control on the water supply & Sewerage Scheme.

#### SOCIAL WELFARE

#### DESIRED FUNCTIONS

- To assist local Administration.
- Coordination between NGOs and local administration.
- Provision of food, clothing and other relief articles.
- Provision of medical treatment.
- Measures for rehabilitation.

**DESIRED FUNCTIONS**

- Availability of Sanitary workers.
- Lifting of garbage/filth.
- Availability of dewatering sets.
- Survey of dangerous building.
- Provision of portable water facility in the flood areas.
- To keep adequate stores of essential parts etc for pairs of wells and tube wells etc.
- To ensure prompt repair of loss caused by flood to water supply schemes and sewerage system.

**FOOD DEPARTMENT**

Overall Supervision: District Food Controller  
055-9200213

**DESIRED FUNCTIONS**

- Ensure adequate food stock near the vulnerable areas.
- Avoid any food shortage at the time of emergency.
- Prepare a plan for establishing special Ration Depots at the strategic places.
- Organize Mobile Depots.

**FOREST DEPARTMENT**

Overall Supervision: District Forest Officer  
055-9200649

**DESIRED FUNCTIONS**

- Provide "ABKALANI" material and strengthen the bunds.
- Provide places for flood affected cattle-sheds.
- Ensure that timber coming along the flood water is collected and stored at safe places to check theft.

**INFORMATION DEPARTMENT**

Overall Supervision: District Officer Information  
055-9200147/32

**DESIRED FUNCTIONS**

- Shall ensure that news media and the public receive correct information and warning messages
- Make fool proof arrangements that no harassment is created in the media.
- Plan and arrange visits of the newsmen to the vulnerable areas for getting first-hand information.

## ANNEX I: IDENTIFIED SITES FOR DISPLACED PERSONS

| S# | Location                             | No. of persons which can be accommodated | GPS Coordinates              | S# | Location               | No. of persons which can be accommodated | GPS Coordinates              |
|----|--------------------------------------|------------------------------------------|------------------------------|----|------------------------|------------------------------------------|------------------------------|
| 1  | BHU Rana Talwara                     | 45                                       | X:<br>Y:                     | 16 | BHU Talwandi Musa Khan | 60                                       | X: 74.299059<br>Y: 32.191096 |
| 2  | Government Boys High School Sohdra . | 65                                       | X:<br>Y:                     | 17 | BHU Ramke              |                                          | X:<br>Y:                     |
| 3  | GBHS Nizamabad                       |                                          | X:<br>Y:                     | 18 | GBHS Eimnabad          | 100                                      | X: 74.253958<br>Y: 32.037553 |
| 4  | GPS Hari Pur Band                    |                                          | X: 322806<br>Y: 740822       | 19 |                        |                                          | X:<br>Y:                     |
| 5  | BHU Wadala Cheema                    | 55                                       | X: 322449<br>Y: 740446       | 20 |                        |                                          | X:<br>Y:                     |
| 6  | Boys High School Khanki              | 40                                       | X: 322449<br>Y: 735922       | 21 |                        |                                          | X:<br>Y:                     |
| 7  | Boys High School Kathore Kalan       | 30                                       | X: 322321<br>Y: 74020318     | 22 |                        |                                          | X:<br>Y:                     |
| 8  | Boys High School Salhoki             | 50                                       | X: 322041<br>Y: 734932       | 23 |                        |                                          | X:<br>Y:                     |
| 9  | Boays High School Rasool Nager       | 50                                       | X: 321941<br>Y: 734655       | 24 |                        |                                          | X:<br>Y:                     |
| 10 | Sub-Tehsil Office, Wahndo            | 150                                      | X: 32.026985<br>Y: 74.402730 | 25 |                        |                                          | X:<br>Y:                     |
| 11 | BHU Kotli Nawab                      | 100                                      | X: 74.342033<br>Y: 32.050716 | 26 |                        |                                          | X:<br>Y:                     |
| 12 | Mahay Chatha                         | 100                                      | X: 74.336129<br>Y: 31.948409 | 27 |                        |                                          | X:<br>Y:                     |
| 13 | BHU Ghunnaur                         | 150                                      | X: 74.312103<br>Y: 31.921563 | 28 |                        |                                          | X:<br>Y:                     |
| 14 | GBHS Kot Rafiq                       |                                          | X: 74.239684<br>Y: 31.99314  | 29 |                        |                                          | X:<br>Y:                     |

|    |                    |  |                              |    |  |  |          |
|----|--------------------|--|------------------------------|----|--|--|----------|
| 15 | GPS Kot Des<br>Raj |  | X: 74.354428<br>Y: 32.136728 | 30 |  |  | X:<br>Y: |
|----|--------------------|--|------------------------------|----|--|--|----------|

## ANNEX II:LIST OF HAZARD PRONE VILLAGES/REVENUE ESTATE (NAMES REQUIRED)

| Hazards | Tehsils   | UCs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Names of Revenue Estates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Names of Villages                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|---------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Floods  | Wazirabad | HARDO JIOKA<br>FAQIRANWALI KHURD<br>KHANKI<br>KOT KAHLWAN<br>RAKH SANT PURA<br>CHHANI MAHARAM<br>CHHANI WALI DAD<br>CHHANI LAK<br>CHHANI NATHU<br>CHHANI JUMMA<br>RAKH SINGHPURA<br>RASUL NAGAR<br>CHHANI JAWALA<br>BURJ TASHA<br>CHHANI MOTI<br>KOT HARA<br>BURJ RATTA<br>BURJ DHALLA<br>GARHI GHULLAH<br>LUND PUR (RAMKE)<br>BURJ CHEEMA<br>THATTI BALOCH<br>FAQIRAN WALI KALAN<br>KOT IMAM BAKHSH<br>KOT RATTA<br>DHARO WAL<br>CHAK KATHOR<br>RANIKI<br>KATHOR KALAN<br>MANSUR WALI<br>CHAK ALI SHER<br>BHAGWAN PURA<br>WADALA<br>RAM PURA<br>PATHAN WALI<br>HARI PUR<br>ARAINAN WALA<br>KOT SHAH MUHAMMAD<br>TALWARA<br>BEHRAM | Jamke Chatha<br>Dilawar cheema<br>Mansoor Wali<br>Mansoor Wali<br>Mansoor Wali<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Rasul Nagar<br>Rasul Nagar<br>Rasul Nagar<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Jamke Chatha<br>Dilawar cheema<br>Jamke Chatha<br>Dilawar cheema<br>Dilawar cheema<br>Dilawar cheema<br>Dilawar cheema<br>Dilawar cheema<br>Mansoor Wali<br>Jamke Chatha<br>Dilawar cheema<br>Mansoor Wali<br>Mansoor Wali<br>Mansoor Wali<br>Mansoor Wali<br>Mansoor Wali<br>Bhattike<br>Bhattike<br>Bhattike<br>Ghakka Mitter<br>Wanjo wali<br>Ghakka Mitter<br>Ghakka Mitter<br>Sohdra<br>Wanjo wali | Jamke Chatha<br>Dilawar cheema<br>Mansoor Wali<br>Mansoor Wali<br>Mansoor Wali<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Rasul Nagar<br>Rasul Nagar<br>Rasul Nagar<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Jamke Chatha<br>Dilawar cheema<br>Jamke Chatha<br>Dilawar cheema<br>Dilawar cheema<br>Dilawar cheema<br>Dilawar cheema<br>Dilawar cheema<br>Mansoor Wali<br>Jamke Chatha<br>Dilawar cheema<br>Mansoor Wali<br>Mansoor Wali<br>Mansoor Wali<br>Mansoor Wali<br>Mansoor Wali<br>Bhattike<br>Bhattike<br>Bhattike<br>Ghakka Mitter<br>Wanjo wali<br>Ghakka Mitter<br>Ghakka Mitter<br>Sohdra<br>Wanjo wali |



|  |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |        | TAHLI WALA<br>DIWAN KOT<br>RAM GARH<br>PATOKE<br>NAHARKE<br>KOT NATHU<br>LAWARI WALA<br>WAZIRABAD<br>THATHA FAQIR ULLAH<br>KOT MIR<br>CHAK SATIA<br>MANDIALA CHATHA<br>SALLOKE<br>WANJO WALI<br>KOTLA PIRAN<br>GURALLI<br>KOT JAFAR<br>HAZRAT KAILIANWALA<br>CHHANI MURID<br>KOT NAWAN<br>NUR PUR<br>MAHARAJ KE<br>PHALOKE<br>DHONEKE<br>KHASRA<br>BHATTI KE<br>ISMIAL PURA<br>NIZAMABAD<br>KOT BELA<br>CHHANI MANGA<br>KARTAR PUR KHURD<br>MANI PURA<br>SOHDARA<br>KOT NAWAN<br>RANAN<br>Manewala<br>KAN GARH<br>BEHRUP GARH | Wanjo wali<br>Wanjo wali<br>Wanjo wali<br>Wanjo wali<br>Wanjo wali<br>Wanjo wali<br>Wanjo wali<br>MC Wazirabad<br>Bhattike<br>Ghakka Mitter<br>Wanjo wali<br>Jamke Chatha<br>Jamke Chatha<br>Wanjo wali<br>Wanjo wali<br>Mansoor Wali<br>Mansoor Wali<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Bhattike<br>Bhattike<br>Bharoke Cheema<br>Bhattike<br>Ghakka Mitter<br>MC Wazirabad<br>Jamke Chatha<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Bhattike<br>Sohdra<br>Wanjo wali<br>Wanjo wali<br>Wanjo wali<br>Hazrat Kailianwala<br>Hazrat Kailianwala | Wanjo wali<br>Wanjo wali<br>Wanjo wali<br>Wanjo wali<br>Wanjo wali<br>Wanjo wali<br>Wanjo wali<br>MC Wazirabad<br>Bhattike<br>Ghakka Mitter<br>Wanjo wali<br>Jamke Chatha<br>Jamke Chatha<br>Wanjo wali<br>Wanjo wali<br>Mansoor Wali<br>Mansoor Wali<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Bhattike<br>Bhattike<br>Bharoke Cheema<br>Bhattike<br>Ghakka Mitter<br>MC Wazirabad<br>Jamke Chatha<br>Hazrat Kailianwala<br>Hazrat Kailianwala<br>Bhattike<br>Sohdra<br>Wanjo wali<br>Wanjo wali<br>Wanjo wali<br>Hazrat Kailianwala<br>Hazrat Kailianwala |
|  |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|  | Kamoke | Sadhoke<br>Gunnaur<br>Gunnaur<br>Gunnaur                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Sadhoke<br>Gunnaur<br>Gunnaur<br>Gunnaur                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Sadhoke<br>Gunnaur<br>Gunnaur<br>Gunnaur                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

|                |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                |  | Ghanian<br>Gunnaur<br>Gunnaur<br>Gunnaur<br>Nangal Doona Singh(Allah Abad)<br>Nangal Doona Singh(Allah Abad)<br>Nangal Doona Singh(Allah Abad)<br>Machrala<br>Wahndo<br>Wahndo<br>Wahndo<br>Sohawa<br>Kali Suba<br>Chak Ramdas<br>Chak Ramdas<br>Chak Ramdas<br>Chak Ramdas<br>Sohawa<br>Sohawa<br>Sohawa<br>Nangal Doona Singh(Allah Abad)<br>Wahndo<br>Nangal Doona Singh(Allah Abad)<br>Sohawa<br>Nangal Doona Singh(Allah Abad)<br>Machrala<br>Gunnaur<br>Nangal Doona Singh(Allah Abad)<br>Nangal Doona Singh(Allah Abad)<br>Nangal Doona Singh(Allah Abad)<br>Nangal Doona Singh(Allah Abad) | Ghanian<br>Gunnaur<br>Gunnaur<br>Gunnaur<br>Nangal Doona Singh<br>Nangal Doona Singh<br>Nangal Doona Singh<br>Machrala<br>Wahndo<br>Wahndo<br>Wahndo<br>Sohawa<br>Kali Suba<br>Chak Ramdas<br>Chak Ramdas<br>Chak Ramdas<br>Chak Ramdas<br>Sohawa<br>Sohawa<br>Sohawa<br>Nangal Doona Singh<br>Wahndo<br>Nangal Doona Singh<br>Sohawa<br>Nangal Doona Singh<br>Machrala<br>Gunnaur<br>Nangal Doona Singh<br>Nangal Doona Singh<br>Nangal Doona Singh<br>Nangal Doona Singh | Ghanian<br>Gunnaur<br>Gunnaur<br>Gunnaur<br>Nangal Doona Singh<br>Nangal Doona Singh<br>Nangal Doona Singh<br>Machrala<br>Wahndo<br>Wahndo<br>Wahndo<br>Sohawa<br>Kali Suba<br>Chak Ramdas<br>Chak Ramdas<br>Chak Ramdas<br>Chak Ramdas<br>Sohawa<br>Sohawa<br>Sohawa<br>Nangal Doona Singh<br>Wahndo<br>Nangal Doona Singh<br>Sohawa<br>Nangal Doona Singh<br>Machrala<br>Gunnaur<br>Nangal Doona Singh<br>Nangal Doona Singh<br>Nangal Doona Singh<br>Nangal Doona Singh |
|                |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Urban Flooding |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Flash Floods   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Hill Torrent   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Tornado        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Earthquake     |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Drought        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

|                                                                        |  |  |  |  |
|------------------------------------------------------------------------|--|--|--|--|
|                                                                        |  |  |  |  |
| Epidemic                                                               |  |  |  |  |
| Environmental Hazards<br>(industrial accidents, severe pollution etc.) |  |  |  |  |

## ANNEX III:LIST OF HEALTH FACILITIES AND THEIR VULNERABILITY TO HAZARDS

| S# | Name and Location                | GPS Coordinates              | Health Facility Type (Primary, Secondary, Tertiary ) | Name and Contact No of Focal Person | Hazard Vulnerability (Floods, Earthquake etc.)                          |
|----|----------------------------------|------------------------------|------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------|
| 1  | DHQ/Teaching HOSPITAL GUJRANWALA | X:32.169034<br>Y:74.191712   | Primary                                              | Dr. Sohail Anjum<br>0331-4649778    | Floods Earthquake, fire Incidents , epidemics and other major Accidents |
| 2  | THQ HOSPITAL WAZIRABAD           | X:32.443710<br>Y:74.114239   | Secondary                                            | Dr. Waqas Cheema<br>0332-8356514    | Floods Earthquake, fire Incidents , epidemics and other major Accidents |
| 3  | THQ HOSPITAL KAMOKE              | X:31.984057<br>Y:74.218179   | Secondary                                            | DR. Imran<br>0346-0402789           | Floods Earthquake, fire Incidents , epidemics and other major Accidents |
| 4  | THQ NOSHERA VIRKAN               | X: 31.963901<br>Y: 73.974966 | Secondary                                            | Dr. Irfan Riaz<br>0345-7022046      | Floods Earthquake, fire Incidents , epidemics and other major Accidents |
| 5  | BHU Gakka Mitter                 | X:<br>Y:                     |                                                      | Dr.Muneeba Sheraz                   | Floods , Epidemic, First Aid                                            |
| 6  | GRD OJLA Kalan                   | X:<br>Y:                     |                                                      | Faisal Nadeem                       |                                                                         |
| 7  | RHC Sohdra                       | X: 32.45<br>Y: 74.18         | Primary                                              | Ayub Rabbani                        | Floods Earthquake, fire Incidents , epidemics and other major Accidents |
| 8  | BHU Rana                         | X:<br>Y:                     |                                                      | Khalid Hussain                      | Floods , Epidemic, First Aid                                            |
| 9  | GRD Harrianwala                  | X:<br>Y:                     |                                                      | Dr.Jannat Nawaz                     |                                                                         |
| 10 | GRD Laweriwala                   | X:<br>Y:                     |                                                      | M.Irfan                             |                                                                         |
| 11 | GRD Kot Khizri                   | X:<br>Y:                     |                                                      | Dr.Sana Khaliq                      |                                                                         |
| 12 | GRD Chak Sanata                  | X:<br>Y:                     |                                                      | Shahid                              |                                                                         |
| 13 | BHU Bhattike                     | X:<br>Y:                     |                                                      | Dr.Maria                            |                                                                         |
| 14 | RHC Dhonkal                      | X: 32.39<br>Y: 74.12         | Primary                                              | Fiaz Cheema                         | Floods Earthquake, fire Incidents , epidemics and other major Accidents |
| 15 | SHC Harrianwala                  | X:<br>Y:                     |                                                      | Lakhat Hussain                      |                                                                         |
| 16 | GRD Kakakola                     | X:<br>Y:                     |                                                      | Dr.Bilal Nisar                      |                                                                         |

| S# | Name and Location  | GPS Coordinates            | Health Facility Type (Primary, Secondary, Tertiary ) | Name and Contact No of Focal Person | Hazard Vulnerability (Floods, Earthquake etc.)                            |
|----|--------------------|----------------------------|------------------------------------------------------|-------------------------------------|---------------------------------------------------------------------------|
| 17 | GRD Dhonike        | X:<br>Y:                   |                                                      | Dr.Naghma Shehzad                   |                                                                           |
| 18 | BHU Khiwewali      | X:<br>Y:                   | Primary                                              | Mubashir                            | Floods , Epidemic, First Aid                                              |
| 19 | SHC Khor           | X:<br>Y:                   |                                                      | Mubashir Ali                        |                                                                           |
| 20 | BHU Mansoor wali   | X:<br>Y:                   | Primary                                              | Bilal Ahmer                         |                                                                           |
| 21 | BHU Bharoke        | X:<br>Y:                   | Primary                                              | Javed                               | Floods , Epidemic, First Aid                                              |
| 22 | BHU Mazoorabad     | X:<br>Y:                   | Primary                                              | DR.Dare Nawab                       | Floods , Epidemic, First Aid                                              |
| 23 | Subcentre Haripur  | X:<br>Y:                   |                                                      | Ghaffar                             |                                                                           |
| 24 | SHC Ghakka mitter  | X:<br>Y:                   |                                                      | Shabir                              |                                                                           |
| 25 | BHU Sahloki        | X:<br>Y:                   | Primary                                              | Dr.Saad                             | Floods , Epidemic, First Aid                                              |
| 26 | BHU Macher         | X:<br>Y:                   | Primary                                              | Nabeel                              | Floods , Epidemic, First Aid                                              |
| 26 | RHC Rasulnagar     | X:32.324335<br>Y:73.783077 |                                                      | Dr.Tabriaz                          | Floods Earthquake, fire Incidents , epidemics and other major Acidentssss |
| 27 | RHC Alipur         | X:<br>Y:                   |                                                      | Muhammad Ali                        |                                                                           |
| 28 | BHU Ali Pur        | X:<br>Y:                   | Primary                                              | Dr.Javed Akram                      | Floods , Epidemic, First Aidsss                                           |
| 29 | GRD Kathore        | X:<br>Y:                   |                                                      | Dr.Aqsa                             |                                                                           |
| 30 | RHCM Ahmad Nagar   | X:<br>Y:                   |                                                      | Hanif Sahb                          |                                                                           |
| 31 | SHC Saroke         | X:<br>Y:                   |                                                      | Asia                                |                                                                           |
| 32 | RHC jamkay Chattha | X: 32.33<br>Y: 73.90       | Primary                                              | Khali Ijaz                          | Floods Earthquake, fire Incidents , epidemics and other major Acidents    |
| 33 | BHU Dhanserpain    | X:<br>Y:                   | Primary                                              | Dr.Sohaib                           | Floods , Epidemic, First Aid                                              |

| S# | Name and Location   | GPS Coordinates      | Health Facility Type (Primary, Secondary, Tertiary ) | Name and Contact No of Focal Person | Hazard Vulnerability (Floods, Earthquake etc.)                          |
|----|---------------------|----------------------|------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------|
| 34 | BHU Maderiawala     | X:<br>Y:             | Primary                                              | M.Naeem                             | Floods , Epidemic, First Aid                                            |
| 35 | GRD Kotli Mehran    | X:<br>Y:             | Primary                                              | Dr.Aqsa                             | Floods , Epidemic, First Aid                                            |
| 36 | BHU Sukhana Bajwa   | X:<br>Y:             | Primary                                              | Dr.Mudasar                          | Floods , Epidemic, First Aid                                            |
| 37 | BHU Gulloke         | X:<br>Y:             | Primary                                              | Dr.Sadam                            | Floods , Epidemic, First Aid                                            |
| 38 | BHU Kali Suba       | X:<br>Y:             | Primary                                              | Dr.Tehmina                          | Floods , Epidemic, First Aid                                            |
| 39 | BHU Dhandian        | X:<br>Y:             | Primary                                              | Humaira                             | Floods , Epidemic, First Aid                                            |
| 40 | RHC Wahndo          | X: 32.02<br>Y: 74.39 | Primary                                              | Dr.Maqsood                          | Floods Earthquake, fire Incidents , epidemics and other major Accidents |
| 41 | BHU Chak Ramdas     | X:<br>Y:             | Primary                                              | Dr.Umer ilyas                       | Floods , Epidemic, First Aid                                            |
| 42 | BHU Gunnaur         | X:<br>Y:             | Primary                                              | Faiza iram                          | Floods , Epidemic, First Aid                                            |
| 43 | BHU Kotli Nawab     | X:<br>Y:             | Primary                                              | Dr.Ahsan Raza                       | Floods , Epidemic, First Aid                                            |
| 44 | BHU Lalu Pur        | X:<br>Y:             | Primary                                              | Dr.Fatima                           | Floods , Epidemic, First Aid                                            |
| 45 | BHU Shamir          | X:<br>Y:             | Primary                                              | Uzma Rani                           | Floods , Epidemic, First Aid                                            |
| 46 | BHU Karyankala      | X:<br>Y:             | Primary                                              | Dr.Amina Iqbal                      | Floods , Epidemic, First Aid                                            |
| 47 | BHU Thattha Manak   | X:<br>Y:             | Primary                                              | Naveed Anwar                        | Floods , Epidemic, First Aid                                            |
| 48 | BHU Shamsa Dada     | X:<br>Y:             | Primary                                              | Dr.Rabia Khalid                     | Floods , Epidemic, First Aid                                            |
| 49 | BHU Mari Bhindran   | X:<br>Y:             | Primary                                              | Parveen Pervaiz                     | Floods , Epidemic, First Aid                                            |
| 50 | BHU Ramkay Sandhwan | X:<br>Y:             | Primary                                              | Dr.fatima Rafiq                     | Floods , Epidemic, First Aid                                            |
|    |                     | X:<br>Y:             |                                                      |                                     |                                                                         |
|    |                     | X:                   |                                                      |                                     |                                                                         |

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[illegible]

## ANNEX IV: LIST OF VULNERABLE EDUCATIONAL INSTITUTIONS

| S# | Name                 | Institute type<br>(School, College etc.) | GPS Coordinates                 | Enrollment | Incharge Name  | Contact Number |
|----|----------------------|------------------------------------------|---------------------------------|------------|----------------|----------------|
| 1  | GHS Sohdra           | High                                     | <b>32.457818<br/>74.185024</b>  | 577        | M.Afzal        | 0307-3391987   |
| 2  | GGHS Sohdra          | High                                     | <b>32.457818<br/>74.185024</b>  | 1249       | Miss Tahira    | 0307-3361107   |
| 3  | GHS Salhoke Chattha  | High                                     | <b>32.344876,<br/>73.835412</b> | 242        | Asif Javed     | 0342-7133850   |
| 4  | GGHS Salhoke Chattha | High                                     | <b>32.344876,<br/>73.835412</b> | 329        | Kashifa Noreen | 0343-4843549   |
| 5  | GGHS Rasulnagar      | High                                     | <b>32.327736,<br/>73.781056</b> | 1295       | Kaneez Zahira  | 0306-6642766   |
| 6  | GHS Rasulnagar       | High                                     | <b>32.328307,<br/>73.781088</b> | 469        | Rana Rashid    | 0345-8161704   |
| 7  | GHS Mandiala Chattha | High                                     | <b>32.334198,<br/>73.861885</b> | 300        | Ayesha Perveen | 0342-1686882   |
| 8  | GGHS Wadal Cheema    | High School                              | <b>32.410564,<br/>74.070135</b> | 278        | Razia Sultana  | 0347-6164497   |
| 9  | GHS Khanki head      | High                                     | <b>32.398212,<br/>73.979068</b> | 236        | Shabir Hussain | 0301-6495272   |
| 10 | GGHS Khanki head     | High school                              | <b>32.397532,<br/>73.979213</b> | 266        | Samrana Irshad | 0307-4007773   |
| 11 | GES Laweriwala       | Elemantry                                | X: 32.49<br>Y: 74.15            | 158        | M.Naveed Aslam | 0300-6558886   |
| 12 | GPS Kot Nawa         | Primary                                  | X:<br>Y:                        | 59         | Mubashir Ali   | 0333-4557726   |
| 13 | GPS pattoke          | Primary                                  | X:<br>Y:                        | 30         | Kaiwan Haider  | 0336-4240073   |
| 14 | GPS Manewala         | Primary                                  | <b>32.482065,<br/>74.161505</b> | 51         | Liaqat Ali     | 0300-6233243   |
| 15 | GPS Wadala Cheema    | Primary                                  | <b>32.410811,<br/>74.070030</b> | 49         | Rashid Ali     | 0346-0428322   |
| 16 | GPS Ramgarh          | Primary                                  | <b>32.490628,<br/>74.174977</b> | 25         | Mubashir Islam | 0334-8045274   |
| 17 | GMPS Kot Baila       | Middle                                   | X:<br>Y:                        | 89         | Falak Naaz     | 0340-0459340   |

| S# | Name               | Institute type<br>(School, College etc.) | GPS Coordinates         | Enrollment | Incharge Name        | Contact Number |
|----|--------------------|------------------------------------------|-------------------------|------------|----------------------|----------------|
| 18 | GMPS Goralali      | Primary                                  | 32.018318,<br>74.462648 | 61         | Munaba Samreen       | 0300-7597377   |
| 19 | GMPS Kot Ali Sher  | Primary                                  | 32.207407,<br>73.838977 | 61         | Taskeen Anwar        | 0342-6790380   |
| 20 | GGPS kot Khaqwan   | Primary                                  | X:<br>Y:                | 25         | Madiha Naaz          | 0347-0489419   |
| 21 | GGPS Bairoot Garh  | Primary                                  | X:<br>Y:                | 100        | Mariam Rubina        | 0333-7377419   |
| 22 | GGPS Burj Tasha    | Primary                                  | X:<br>Y:                | 53         | Sadaf Nureen         | 0305-4860804   |
| 23 | GGPS Chanilakh     | Primary                                  | X:<br>Y:                | 31         | Atifa tu Zahira      | 0342-4607786   |
| 24 | GGPS Chani Mureed  | Primary                                  | 32.303373<br>73.693651  | 68         | Lubna Nasir Iqbal    | 0341-6016221   |
| 25 | GMPS Khojian Wala  | Middle                                   | X:<br>Y:                | 92         | Itrat Batool         | 0343-6696340   |
| 26 | GMPS Miraj Chattha | Middle                                   | X:<br>Y:                | 109        | Rashida Parveen      | 0300-7667427   |
| 27 | GMPS Chak Satia    | Middle                                   | 32.451878,<br>74.156024 | 172        | Tanzeela Naaz Ali    | 0306-6977342   |
| 28 | GGES Laweriwala    | Elementary                               | X: 32<br>Y: 74.15       | 200        | Pakiza Sadique       | 0343-0465380   |
| 29 | GGPS Dolatbagh     | Primary                                  |                         | 77         | Isma Baig            | 0331-4828846   |
| 30 | GGPS Haripur       | Primary                                  | 32.46<br>74.13          | 135        | Tanveer Kausar       | 0333-8987546   |
| 31 | GGPS Kot Nawa      | Primary                                  |                         | 39         | Asma Munir           | 0333-4260843   |
| 32 | GGPS Ramgarh       | Primary                                  | 32.48<br>74.17          | 113        | Shagufta Zahid       | 0335-4610379   |
| 33 | GGPS Behram        | Primary                                  | 32.50<br>74.20          | 266        | Nadia Kausar         | 0331-9626005   |
| 34 | GGPS Kat Natthu    | Primary                                  |                         | 53         | Sayyed Ghulam Sakina | 0332-9390100   |
| 35 | GMPS Rana          | Primary                                  | 32.50<br>74.19          | 41         | Zahida Nasreen       | 0332-4357313   |
| 36 | GMPS Tahiwala      | Middle                                   |                         | 106        | Nazia Parveen        | 0331-6257608   |

| S# | Name                | Institute type<br>(School, College etc.) | GPS Coordinates      | Enrollment | Incharge Name       | Contact Number |
|----|---------------------|------------------------------------------|----------------------|------------|---------------------|----------------|
| 37 | GGHS Gunna Aur      | High                                     |                      | 666        | Shumaila Arif       | 0340-4337792   |
| 38 | GHS Gunna Aur       | High                                     |                      | 430        | Muhammad Aslam      | 0333-8263433   |
| 39 | GGHS Wahndo         | High                                     | 32.028630, 74.403961 | 1186       | Abida Bashir        | 0305-8238789   |
| 40 | GHSS Wahndo         | Secondry                                 | 32.024931, 74.396422 | 837        | M.Iqbal             | 0302-6428939   |
| 41 | GHS Sukhana Bajwa   | High                                     | 32.115157, 74.487092 | 210        | M.Rafiq             | 0346-6255631   |
| 42 | GHS Kali Suba       | High                                     |                      | 666        | Ghalza Shamim       | 0321-7760359   |
| 43 | GGHS Kali Suba      | High                                     |                      | 338        | Khalid Mahmood      | 0345-4651552   |
| 44 | GPS Nitthranwali    | Primary                                  | 31.927593, 74.283208 | 35         | M.Khalil Ur Rehman  | 0324-7261122   |
| 45 | GPS Chakkian Wala   | Primary                                  |                      | 25         | Ishfaq Riaz         | 0300-6481716   |
| 46 | GPS Kuri Kot        | Primary                                  |                      | 54         | Dildad Hussain Shah | 0346-6157060   |
| 47 | GPS Shadi Khan Wala | Primary                                  | 31.97 74.38          | 53         | Aziz Ur Rehman      | 0343-6065406   |
| 48 | GES Alabad          | Elemantry                                | 30.874765, 74.051202 | 372        | M.Anwar             | 0301-3182759   |
| 49 | GES Wahndo          | Elemantry                                | 32.026980, 74.395007 | 543        | M.Asam              | 0302-6464821   |
| 50 | GMPS Manjhpur       | Middle                                   |                      | 57         | Rashida Parveen     | 0336-4697626   |
| 51 | GES Wahndo          | Elementry                                | 32.022658, 74.401112 |            |                     |                |
| 52 | GGES Pul sha Dola   | Elementry                                | 31.904491, 74.338040 | 165        | Asia Sattar         | 0323-7409013   |
| 53 | GMPS Khanjan Wali   | Middle                                   |                      | 82         | M.Arif              | 0302-6325734   |
| 54 | GGPS Dholan         | Primary                                  |                      | 101        | Fauzia Ghafoor      | 0344-6565484   |
| 55 | GMPS Tung Uncha     | Middle                                   |                      | 99         | Kishwer             | 0344-2069065   |
| 56 | GMPC Tung Bucha     | Middle                                   |                      | 120        | Razia Sultana       | 0335-6575327   |
|    |                     |                                          |                      |            |                     |                |

| S# | Name | Institute<br>type<br>(School,<br>College etc.) | GPS<br>Coordinates | Enrollment | Incharge Name | Contact Number |
|----|------|------------------------------------------------|--------------------|------------|---------------|----------------|
|    |      |                                                |                    |            |               |                |
|    |      |                                                |                    |            |               |                |
|    |      |                                                |                    |            |               |                |
|    |      |                                                |                    |            |               |                |
|    |      |                                                |                    |            |               |                |
|    |      |                                                |                    |            |               |                |
|    |      |                                                |                    |            |               |                |
|    |      |                                                |                    |            |               |                |
|    |      |                                                |                    |            |               |                |

## ANNEX V:LIST OF INDUSTRIES WITH THEIR RISK LEVEL

| S# | Industry Name | Location | GPS Coordinates | Risk Type<br>(Chemical,<br>Biological,<br>Radiological,<br>Nuclear) | Name<br>and<br>Contact<br>of Focal<br>Person | Risk Level<br>(low,<br>medium,<br>high) | Prone to Hazard?<br>Fire/<br>Floods/Earthquake |
|----|---------------|----------|-----------------|---------------------------------------------------------------------|----------------------------------------------|-----------------------------------------|------------------------------------------------|
| 1  |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 2  |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 3  |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 4  |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 5  |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 6  |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 7  |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 8  |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 9  |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 10 |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 11 |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 12 |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 13 |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 14 |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 15 |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 16 |               |          | X:<br>Y:        |                                                                     |                                              |                                         |                                                |
| 17 |               |          | X:              |                                                                     |                                              |                                         |                                                |

| S# | Industry Name | Location | GPS<br>Coordinates | Risk Type<br>(Chemical,<br>Biological,<br>Radiological,<br>Nuclear) | Name<br>and<br>Contact<br>of Focal<br>Person | Risk Level<br>(low,<br>medium,<br>high) | Prone to Hazard?<br>Fire/<br>Floods/Earthquake |
|----|---------------|----------|--------------------|---------------------------------------------------------------------|----------------------------------------------|-----------------------------------------|------------------------------------------------|
|    |               |          | Y:                 |                                                                     |                                              |                                         |                                                |
| 18 |               |          | X:<br>Y:           |                                                                     |                                              |                                         |                                                |
| 19 |               |          | X:<br>Y:           |                                                                     |                                              |                                         |                                                |
| 20 |               |          | X:<br>Y:           |                                                                     |                                              |                                         |                                                |

## ANNEX VI:LIST OF NGOS WORKING IN THE DISTRICT

| S# | NGO Name                                                                                                    | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                                        | Contact No.                                                                                         |
|----|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 2  | District Anti T.B,<br>Association, Civil<br>Lines,<br>Gujranwala.                                           | Local                                              |                                       |                                                                | Sheikh Abdul<br>Hameed.<br>Sheikh<br>Zubair<br>Seikh Tariq                  | 055-9330615<br>0300-<br>8647013<br><b>M.Masnha<br/>(Office<br/>Secretary)<br/>0302-<br/>6428435</b> |
| 3  | Deaf and Dumb<br>Welfare<br>Association,<br>Main Market<br>Satellite Town,<br>Gujranwala                    | Local                                              |                                       |                                                                | Mr. Noman<br>Dr. Huma<br>Sheikh.<br>Sadeeq<br>Nadeem                        | 0300-<br>9649324<br>055-3257591<br>055-3251210                                                      |
| 4  | Patient Welfare<br>Society, D.H.Q<br>Hospital<br>Gujranwala.                                                | Local                                              |                                       |                                                                | S. A.<br>Hameed.<br>Malik<br>Nadeem.                                        | 055-3253665                                                                                         |
| 5  | Anjuman Samaji<br>Behbood, House<br>70 Y Block<br>Rehman Manzil<br>St# 14 Peoples<br>Colony,<br>Gujranwala. | Local                                              |                                       |                                                                | Shehzad<br>Qamar<br>Abdul<br>Waheed.<br>Aziz Ahmad<br>Malik                 | 0300-<br>6438588<br>0333-<br>8170848                                                                |
| 6  | All Nations<br>Charity,<br>Kangniwala,<br>Gujranwala.                                                       | Local                                              |                                       |                                                                | Rana Faisal<br>Rauf<br>Rana Bilal                                           | 0333-<br>4301176                                                                                    |
| 7  | Women Initiative<br>& Children<br>Education<br>(WICEF) Civil<br>line, Near<br>Session Court<br>GRW.         | Local                                              |                                       |                                                                | Ibtsam ul<br>Asad Khan ,<br>Zaigain<br>Ibtasm Khan<br>Nazeer<br>Ahmad Bajwa | 0321-<br>6447960                                                                                    |
| 8  | National Welfare<br>Society,<br>Kashmir Road,<br>Abdullah Colony,<br>Gujranwala.                            | Local                                              |                                       |                                                                | Malik M.<br>Jamil Awan.<br>M. Nawaz<br>Butt.                                | 0300-<br>7409300                                                                                    |



| S# | NGO Name                                                                                     | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                  | Contact No.                                  |
|----|----------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------|
| 9  | Jinnah Welfare Society, Jinnah Road, Link D.C. Road, Gujranwa.                               | Local                                              |                                       |                                                                | Qazi Shoaib Babar Rasheed Khan                        | 0301-8643697<br>055-3255527                  |
| 10 | Kashmir Welfare Society,G.T.Road, Attawa, Gujranwala.                                        | Local                                              |                                       |                                                                | Major® Zafar Iqbal Dar. , Haji Zafar Iqbal Dar.       | 0300-6425690<br>4290057-60                   |
| 11 | Rafique Anwar Memorial Trust Hospital, Sialkot Road, Gujranwala.                             | Local                                              |                                       |                                                                | Aziz Zulfiqar,Mirza Habib-ur-Rehman.                  | 055-3259061<br>055-3259063                   |
| 12 | Pakistan Youth Organization Awais Qarni Street, Opposite Garden Town (Phase III), Gujranwala | Local                                              |                                       |                                                                | Sana Ullah Rathor ,Imran Nadeem.                      | 0333-8106413<br>055-3203626                  |
| 13 | National Health Welfare and Environment Planning Association, Popular Nursery, Gujranwala.   | Local                                              |                                       |                                                                | Dr.Sh. Tahir Riaz Rubina Sheikh.                      | 055-3256877<br>055-3240288                   |
| 14 | Al-Wattan Forum Pakistan, Ehtesham Colony, Sui Gas Road,GRW.                                 | Local                                              |                                       |                                                                | M. Ashraf Bhutta. M.Haleem Khan.                      | 0321-7437986<br>055-3893345                  |
| 15 | National Wahdit Welfare Society, Wahdit Colony, St.16, Grw:                                  | Local                                              |                                       |                                                                | Rana M. Kamran Khan, Ch. M. Shafique, Younis Ali Shah | 0302-9495096<br>0321-6750221<br>0300-6471014 |
| 16 | Revival Welfare Foundation, Sialkot Road                                                     | Local                                              |                                       |                                                                | Mian Amjad Mehmood                                    |                                              |

| S# | NGO Name                                                                            | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                                                      | Contact No.                                              |
|----|-------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------------------------------------|----------------------------------------------------------|
|    | Ftomand,<br>Gujranwala                                                              |                                                    |                                       |                                                                | Khuram<br>Javed, Shahid<br>Bashir.                                                        |                                                          |
| 17 | Anjuman Falah-<br>o-Behbood-I-<br>Insniat D.H.Q<br>Hospital,<br>Gujranwala.         | Local                                              |                                       |                                                                | Sh.<br>Mohammad<br>Naseem<br>Rana Naeem-<br>ur-Rehman.                                    | 055-3842448                                              |
| 18 | Friends Welfare<br>Foundation, St<br>20, Z-Block,<br>Peoples Colony,<br>Gujranwala. | Local                                              |                                       |                                                                | Abdullah<br>Sandhu, Asad<br>Ali<br>Muhammad<br>Mozzam                                     | 0300-<br>8648699<br>0345-<br>8445883<br>0304-<br>1223331 |
| 19 | Life Protection<br>Welfare Society,<br>Hasham Plaza,<br>Munir Chowk<br>Gujranwala.  | Local                                              |                                       |                                                                | M. Azmat<br>Gee, Ch.<br>Tariq<br>Mehmood,<br>Mehar M.<br>Farooq                           | 0312-<br>4000444<br>0333-<br>8109227                     |
| 20 | Special Persons<br>Friendship<br>Society 25-Irfat<br>Colony<br>Gujranwala           | Local                                              |                                       |                                                                | M.Zubair<br>Sheikh<br>Sumera<br>Zubair                                                    | 0322-<br>5565098                                         |
| 21 | Al-Habib<br>Welfare<br>Foundation,<br>Kangani Wala<br>Bye Pass,<br>Gujranwala.      | Local                                              |                                       |                                                                | Haji M.<br>Sabar.<br>M. Aslam<br>Chughtai.                                                | 0300-<br>7497557<br>055-4221134                          |
| 22 | Prisoners Help<br>Lines, Central<br>Jail, Gujranwala.                               | Local                                              |                                       |                                                                | Rana Naeem<br>Ur Rehman                                                                   | 0321-<br>6465855                                         |
| 23 | Give<br>Development<br>Foundation 14-<br>Mian Ziaul Haq<br>Road Gujranwala          | Local                                              |                                       |                                                                | Muhammad<br>Aif Azam,<br>Muhamm<br>Haseeb<br>Younis,<br>Khalid<br>Mehmood<br>Sajid Bhatti | 0333-<br>8191995<br>0333-<br>8114911<br>0300-<br>6406009 |

| S# | NGO Name                                                                       | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                              | Contact No.                                 |
|----|--------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------------------|
|    |                                                                                |                                                    |                                       |                                                                | (0300-8716682)                                                    |                                             |
| 24 | Public Awareness Society(PAS) 7, Beta Fans Street Khokharki, Gujranwala        | Local                                              |                                       |                                                                | Ammar Ahmed , Nasir Jamil Mubeen Zubair                           | 055-3857363<br>0300-9644189                 |
| 25 | Al-Madad Welfare Society, Near Railway Crossing, Rahwali Bajwa Market, Grw:    | Local                                              |                                       |                                                                | Shakeel Ahmad , Hafiz Asif Hussain M. Afzal Bajwa                 | 0300-6428789<br>055-3862971<br>0321-7418467 |
| 26 | Qadri Shazli Welfare Society, Aroop, Gujranwala.                               | Local                                              |                                       |                                                                | Dr. Saeed Ahmad Shazli, Mohammad Rafiq Awan, Malik Altaf Hussain. | 0321-7427592<br>0300-6431336                |
| 27 | Sahil Development Organization Fatima Computer Plaza Katchery Road Gujranwala. | Local                                              |                                       |                                                                | Sh. Faisal Shehzad , Javed Iqbal Khalid Mehmood                   | 0321-6439007<br>0345-6984910                |
|    | Adara Usmania Association Kangniwala Bay Pass Gujranwala.                      | Local                                              |                                       |                                                                | Abid Ur Rehman , Abdul Hafiz Ghulam Rasool                        | 0321-6445465                                |
|    | Aims Human Rights Organization 141 Delta Road Gujranwala.                      | Local                                              |                                       |                                                                | Dr. Ijaz Siddiqi , M. Atif Sarwar, Iftikhar Ahmed Bajwa           | 0321-5996011                                |
|    | Umeed Foundation , Sethi Plaza Sheikhupura                                     | Local                                              |                                       |                                                                | Khalid Mehmood Akhtar                                             | 0300-6490209<br>0308-6559248                |

| S# | NGO Name                                                                                                      | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                                  | Contact No.                                              |
|----|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------|
|    | More G.T.Road<br>Grw.                                                                                         |                                                    |                                       |                                                                |                                                                       |                                                          |
|    | Cancer Patients<br>Welfare Society,<br>(GINUM), Sialkot<br>Road, GRW                                          | Local                                              |                                       |                                                                | Imtiaz<br>Ahmad ,<br>Khashif Islam<br>Habib Dar                       | 0302-<br>8436601<br>0333-<br>8102831<br>0300-<br>6466703 |
|    | The Shine<br>Welfare<br>Foundation (For<br>Special Persons),<br>Gorya Town<br>G.T.Road, Attwa,<br>Gujranwala. | Local                                              |                                       |                                                                | Huma Irshad<br>Hina Irshad                                            | 0322-<br>5657961<br>0302-<br>6190336                     |
|    | Women<br>Development<br>Organization,<br>Katcha<br>Eminabad Road,<br>Nabi Pura, GRW.                          | Local                                              |                                       |                                                                | Mrs. Suraya<br>Manzoor<br>Mrs. Aasia<br>Butt<br>Mrs. Abida<br>Parveen | 0300-<br>7478287                                         |
|    | Public Youth<br>Welfare<br>Organization ,<br>Paka Fattomand<br>Chowk, Sialkot<br>Road,<br>Gujranwala          | Local                                              |                                       |                                                                | Shahid<br>Mehmood,<br>Hafiz M. Bilal,<br>M. Naveed                    | 0345-<br>4762570<br>0332-<br>9003261                     |
|    | Razzaqia Welfare<br>Foundation,<br>Near Chaman<br>Shah Graveyard,<br>D-Type Colony,<br>Gujranwala             | Local                                              |                                       |                                                                | Abdul<br>Waheed Butt,<br>M. Younis,<br>Tariq-ur-<br>Rehman            | 0321-<br>6464320<br>0321-<br>6442266<br>0302-<br>4942104 |
|    | Liver & Heart<br>Patients Welfare<br>Society, DHQ<br>Hospital,<br>Gujranwala                                  | Local                                              |                                       |                                                                | Ikhlaq Butt,<br>Kh. Tahir<br>Hasan,<br>Kh. Ali Hasan                  | 0300-<br>8646535<br>0301-<br>8644444                     |
|    | Gulzar<br>Foundation,<br>Jamia Qasmia,                                                                        | Local                                              |                                       |                                                                | Gulzar<br>Ahmad<br>Qasmi, Mufti                                       | 0300-<br>8625100                                         |

| S# | NGO Name                                                                                                                 | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                                   | Contact No.                                               |
|----|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------|
|    | Qasim Town,<br>Gujranwala.                                                                                               |                                                    |                                       |                                                                | Mehmood<br>Ahmad<br>Qasmi, Hafiz<br>Jawad<br>Mehmood<br>Qasmi          | 0321-<br>3733100<br>0322-<br>5604050                      |
|    | Ayub Zafar<br>Memorial<br>Welfare<br>Organization,<br>Islmia Park,<br>Katcha<br>Fattomand,<br>Jinnah Road,<br>Gujranwala | Local                                              |                                       |                                                                | Muhammad<br>Waqas,<br>Khaliq-ur-<br>Rehman,<br>Atta-ul-<br>Naseer      | 0300-<br>8623456,<br>0300-<br>7324684<br>0307-<br>5060440 |
|    | <b>Urban<br/>Community<br/>Development<br/>Project No. 2</b>                                                             | Local                                              |                                       |                                                                |                                                                        |                                                           |
|    | Anjuman Islah-<br>o- Taraqi, Katcha<br>Darwaza, GRW.                                                                     | Local                                              |                                       |                                                                | Babu<br>Mohammad<br>Ismaiel - Haji<br>Azmat Ullah.                     | 055-3219440                                               |
|    | Jamiat-e-Shiekh,<br>287 A<br>Model Town,<br>Gujranwala.                                                                  | Local                                              |                                       |                                                                | Sh:Shafi                                                               | 0345-6500006                                              |
|    | Anjuman Al-Rai<br>Nowshera Road,<br>Gujranwala.                                                                          | Local                                              |                                       |                                                                | Haji<br>Mohammad<br>Anwar                                              | 0332-8411788<br>055-3846593                               |
|    | Peace &<br>Development<br>Organization,<br>Allama Iqbal<br>Colony, Dhuly,<br>Gujranwala.                                 | Local                                              |                                       |                                                                | Mriza Ishtiaq<br>Ahmad<br>Shehzad<br>Yousaf , M.<br>Qamar              | 0321-7426993                                              |
|    | Anjuman Idreesia<br>Welfare<br>Baghbanpura,<br>Gujranwala.                                                               | Local                                              |                                       |                                                                | Haji Tallat<br>Saeed, Saleem<br>Shehzad<br>Muhammad<br>Younis Chughtai | 0300-9642131<br>0331-4645654<br>0300-6471504              |
|    | ILmo Sanat<br>Trust, 533-A,<br>Model Town,<br>Gujranwala.                                                                | Local                                              |                                       |                                                                | Aziz Zulfiqar,<br>Molvi<br>M.Anwar                                     | 055-3259837                                               |

| S# | NGO Name                                                                                       | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                               | Contact No.                  |
|----|------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|----------------------------------------------------|------------------------------|
|    |                                                                                                |                                                    |                                       |                                                                |                                                    |                              |
|    | Al Badar Education Trust, AL-Badar Girls High School, Asad Colony, Sheikhpura Road, Gujranwala | Local                                              |                                       |                                                                | Major Dr.abdul Qayyum M.Naseem Asghar Qazi.        | 0300-8644723<br>055-4244723  |
|    | Social Welfare and Health Society, Awan Chowk, Qila Sunder Singh, Gujranwala.                  | Local                                              |                                       |                                                                | Dildar Ahmad, Shehbaz Ali. Arshad Ahmad            | 055-4440042                  |
|    | The Petals Foundation, Allama Iqbal Town, Rahwali, Gujranwala.                                 | Local                                              |                                       |                                                                | Sajjad Sarwar, Shakeel Ahmed Bajwa, Adeel Arshad   | 0321-7418467                 |
|    | Jinnah Welfare Society, Mughalpur Jinnah Road Gujranwala                                       | Local                                              |                                       |                                                                | Mirza Yahiyya Kaleem Anjum Hussain, M.Waqas Arshad | 0321-8214397                 |
|    | Ibrahim Trust Near Rejent Cinema, Gujranwala.                                                  | Local                                              |                                       |                                                                | Noman-ul-Haq Amam-ul-Haq                           | 0300-8402700<br>055-3859389  |
|    | Active Citizen Engagment, 470, DOHS, Phase II, Gujranwala Cantt                                | Local                                              |                                       |                                                                | Waqas Butt, Anwar Saee Umair Daud                  | 0324-5021587<br>0321-6462919 |
|    | Abdul Wahad (Rasikh Arfani) Memorial Hospital,                                                 | Local                                              |                                       |                                                                | Haji M. Abdullah Atta Ullah                        | 055-4222377<br>055-4220364   |

| S# | NGO Name                                                                                                           | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                                                        | Contact No.                          |
|----|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------|
|    | Gharjakh,<br>Gujranwala.                                                                                           |                                                    |                                       |                                                                |                                                                                             |                                      |
|    | Ujala<br>Foundation,<br>Near My School<br>Gulshan Colony<br>Gujranwala                                             | Local                                              |                                       |                                                                | Ch:<br>Muhammad<br>Shahid, Malik<br>Muhammad<br>Iftikhar<br>Ajmal, Ch.<br>Muhammad<br>Anwar | 0301-<br>8621122                     |
|    | Haji Muhammad<br>Ramzan Welfare<br>& Development<br>Organization,<br>Ludhay Wala<br>Warraich.                      | Local                                              |                                       |                                                                | Tariq<br>Mehmood<br>Rao M.Shafiq<br>Khan                                                    | 055-3292847                          |
|    | Saiban Social<br>Development<br>Organization,<br>Main Bazar Near<br>Faisal Clinic<br>Shaheen Abad<br>Gujranwala.   | Local                                              |                                       |                                                                | Dr. Afzal<br>Ahmad<br>Mohammad<br>Iqbal Shad                                                |                                      |
|    | Gujranwala<br>Community<br>Development<br>Organization,F<br>Block Trust Plaza<br>Daily Jinnah Grw                  | Local                                              |                                       |                                                                | Abdul Rauf<br>Mughal<br>Aziz ur<br>Rehman<br>Bajwa                                          | 0300-<br>9640068<br>0300-<br>6428246 |
|    | Sundas<br>Foundation,<br>Jinnah Road,<br>Dhully Near<br>Qabristan,<br>Gujranwala.                                  | Local                                              |                                       |                                                                | M. Yasin<br>Khan<br>Ch. Khalid<br>javed<br>Warraich.                                        | 0300-<br>8645262<br>0333-<br>4211261 |
|    | Organization<br>Pan<br>Environment,<br>Street No. 12, C<br>Block, 30-Foot<br>Bazar,<br>Shaheenabad,<br>Gujranwala. | Local                                              |                                       |                                                                | Mehr M.<br>Islam.<br>M. Ilyas.                                                              | 0300-<br>9643092<br>055-3732270      |

| S# | NGO Name                                                                         | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                  | Contact No.                                  |
|----|----------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------|
|    | The Vision Organization , F Block Trust Plaza Daily Free Press Grw.              | Local                                              |                                       |                                                                | Mrs. Samina Irfan Sumera Ashraf, Rasheed Ahmad        | 0300-6448610<br>0333-8195547                 |
|    | Punjab Pilot Project Welfare Society, Mughal Chak, Gujranwala.                   | Local                                              |                                       |                                                                | Dr. Basharat Ali Javed M. Shahbaz Babar               | 0301-6663136                                 |
|    | Khawateen Welfare Society, Thanewala Bazar, GRW                                  | Local                                              |                                       |                                                                | Raqia Riaz Arif Marshal Shahnaz Rohat                 | 0301-3186875<br>0300-7414303                 |
|    | Tanzeem Falah-e-Insaniyat, 316-A Model Town, Gujranawala                         | Local                                              |                                       |                                                                | Hafiz Hamid Munir, Sajid Yousaf, Munawar-ur-Zaman     | 0333-8265983<br>0331-6478291<br>0333-8105585 |
|    | Swera Welfare Foundation , Chah Talianwala St. 5 Noshehra Road Gujranwala.       | Local                                              |                                       |                                                                | Mushtaq Ahmad , Aziz ur Rehman, Ijaz Ahmad.           | 0300-6451782<br>0344-6051782                 |
|    | Kawish Development Organization, Village Gondlawala, Tehsi & District Gujranwala | Local                                              |                                       |                                                                | Muhammad Arif, Usama Butt, Hafiza Zaib-un-Nisa        | 0300-4509831<br>0308-6409300<br>0345-4593593 |
|    | Al-Karim Welfare Association 625-DOHS Gujranwala Cantt.                          | Local                                              |                                       |                                                                | Rashid Ahmad Khan, Mohammad Ishaq Olikh, Maria Rashid |                                              |
|    | Al-Meezan Welfare Foundation,                                                    | Local                                              |                                       |                                                                | Ghulam Mohy ud Din Khushboo Khalid                    | 0345-6566382<br>0304-6049296                 |



| S# | NGO Name                                                                                                                                      | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                                          | Contact No.                          |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------------------------|--------------------------------------|
|    | Hafizabad Road<br>Gujranwala                                                                                                                  |                                                    |                                       |                                                                |                                                                               |                                      |
|    | Ghulam Hussain<br>Memorial<br>Welfare Society,<br>Tatly Aali, Tehsil<br>Noshehra Virkan<br>Distt:<br>Gujranwala.                              | Local                                              |                                       |                                                                | M. Ashfaq,<br>M. Ali, Qasim<br>Raza                                           | 0301-<br>7056812<br>0311-<br>7719393 |
|    | United Disability<br>Aid, Sabz Mandi<br>Road, Opposite<br>Wapda Grid<br>Station (D.C<br>Colony) Shah<br>Kot More,<br>G.T.Road,<br>Gujranwala. | Local                                              |                                       |                                                                | M. Ameen<br>Mian<br>Maqsood<br>Ahmed                                          | 0300-<br>8413092                     |
|    | Farooqi Welfare<br>Foundation, Qila<br>Dedar Sigh,<br>GRW                                                                                     | Local                                              |                                       |                                                                | Fiaz Ahmed<br>Farooqi<br>Sarfraz<br>Ahmed                                     | 0300-<br>6494436<br>0300-<br>6319779 |
|    | Abdul Haq<br>Memorial<br>Welfare Society,<br>Mughal Chak<br>Kalan                                                                             | Local                                              |                                       |                                                                | Rana M.<br>Aslam,<br>Khurseed<br>Ahmed<br>Mehmood Al<br>Hasan                 | 0300-<br>6474336<br>0301-<br>6447796 |
|    | Life Line Welfare<br>Organization,<br>Sarfraz Colony,<br>Gujranwala                                                                           | Local                                              |                                       |                                                                | Muhammad<br>Zubair,<br>Muhammad<br>Zarar,<br>Muhammad<br>Imran                | 0300-<br>6469656<br>0313-<br>7423042 |
|    | Sulemani Hair<br>Dresser Welfare<br>Society, Chowk<br>Barkat Colony<br>Shama Cinema<br>Road Gujranwala                                        | Local                                              |                                       |                                                                | Arif Hussain<br>Minhas, Baba<br>Faqeer<br>Hussain, Haji<br>Muhammad<br>Shafiq | 0333-<br>8154183                     |
|    | Aman Welfare<br>Society, Asif<br>ColonyIbraheem                                                                                               | Local                                              |                                       |                                                                | M. Imtiaz<br>Chohan,                                                          | 0312-<br>9628398,                    |

| S# | NGO Name                                                                                                       | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                                      | Contact No.                                               |
|----|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------------|
|    | Town, Noshehra<br>Road,<br>Gujranwala                                                                          |                                                    |                                       |                                                                | M.Ashraf, M.<br>Salelem                                                   | 0300-<br>6437495                                          |
|    | Green Light<br>Welfare<br>Organization,<br>Near City<br>College, Urdu<br>Bazar, Ahmed<br>Market,<br>Gujranwala | Local                                              |                                       |                                                                | Zeeshan<br>Javaid Khan,<br>M. Ali Aslam,<br>Haroon<br>Javaid              | 0322-<br>5560171<br>0324-<br>6424012,<br>0331-<br>8777106 |
|    | Karwan<br>Khidmat-<br>eKhaliq, Village<br>Khabeki, Tehsil<br>& District<br>Gujranwala                          | Local                                              |                                       |                                                                | Syed Zia<br>Ullah Shah<br>Bukhari,<br>Nasir<br>Mehmood,<br>Saif Ullah     | 0345-<br>6236598<br>0300-<br>7422356<br>0345-<br>6575110  |
|    | National Growth<br>Institute, Bin<br>Daud Super<br>Store,<br>Bagbanpura,<br>Hafizabad Road,<br>Gujranwala.     | Local                                              |                                       |                                                                | Mehar M.<br>Arshad,<br>Usman<br>Sikandar<br>Warriach,<br>Umair<br>Mushtaq | 0300-<br>6464071<br>0300-<br>8424292<br>0321-<br>7400461  |
|    | Young Peoples<br>for Charity<br>Organization,<br>Muhammadi<br>Plaza, Nowshera<br>Road,<br>Gujranwala           | Local                                              |                                       |                                                                | Basharat<br>Maqsood<br>Khokhar, Adil<br>Masih, Nasir<br>Pervaiz<br>Sindho | 0300-<br>6481565<br>0310-<br>7138513<br>0343-<br>4705675  |
|    | <b>NOWSHEHRA<br/>VIRKAN (UCDP<br/>No. 2)</b>                                                                   | Local                                              |                                       |                                                                |                                                                           |                                                           |
|    | Association for<br>Action and<br>Sustainability<br>(AAS) Nowshera                                              | Local                                              |                                       |                                                                | Mian M.<br>Idrees ,<br>Mian Jamil<br>Hassan                               | 0300-<br>7458789<br>055-6760406                           |

| S# | NGO Name                                                                                                      | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                                                          | Contact No.                                                                   |
|----|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
|    | Virkan,<br>Gujranwala.                                                                                        |                                                    |                                       |                                                                |                                                                                               |                                                                               |
|    | Mubarak<br>Welfare Society,<br>Karial Road,<br>Noshehra<br>Virkan, Grw.                                       | Local                                              |                                       |                                                                | Safdar Raza                                                                                   | 055-6262933                                                                   |
|    | SEWA<br>Foundation,<br>Bhakranwali,<br>Sheikhpura<br>Road, Tehsil<br>Nowshera<br>Virkan.                      | Local                                              |                                       |                                                                | Shabbir Ali<br>Syed Zavar<br>Hussain                                                          | 0333-<br>8190966                                                              |
|    | Anjuman Rafah-<br>e-Ama, Qila<br>Mian Sing,<br>Gujranwala                                                     | Local                                              |                                       |                                                                | Khalid<br>Rasheed<br>Akbar,<br>M.Ilyas<br>Mehar, Iqbal<br>Rahi<br><b>(M.Imran<br/>Bhatti)</b> | 0300-<br>9494218,<br>0344-<br>8427935<br>0301-<br>6601027<br>0300-<br>6497186 |
|    | Public<br>Development<br>Organization,<br>Khan Musliman,<br>Noshara Virkan.                                   | Local                                              |                                       |                                                                | Zaib-Un-Nisa<br>M. Farooq                                                                     |                                                                               |
|    | Rural<br>Development<br>and health<br>Welfare Society,<br>Dera Mian Sahib<br>Abid Abad<br>Nowshehra<br>Virkan | Local                                              |                                       |                                                                | Hafiz Abdul<br>Sattar ,<br>Mian Abdul<br>Rehman<br>Amjad Munir                                | 0301-<br>6282582                                                              |
|    | Al-Mustafa<br>Welfare Society,<br>Bado Ratta<br>Road, N. Virkan                                               | Local                                              |                                       |                                                                | Bashrat Ali ,<br>M. Iqbal<br>Naveed<br>Ashiq                                                  | 0301-<br>4431353<br>0301-<br>6652252                                          |
|    | Masali Ithad<br>Welfare Society,<br>Garmola Virkan,                                                           | Local                                              |                                       |                                                                | Muhammad<br>Abdullah,                                                                         | 0300-<br>8010442                                                              |

| S# | NGO Name                                                                                                               | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                                     | Contact No.                          |
|----|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------|
|    | Nowshera<br>Virkan                                                                                                     |                                                    |                                       |                                                                | Rizwan<br>Ahmad,<br>Muhammad<br>Imran                                    | 0306-<br>6680495                     |
|    | Pak<br>Development<br>Organization,<br>Majjo Chak,<br>Nowshera Virkan                                                  | Local                                              |                                       |                                                                | Rashid<br>Mehmmod<br>Warriach,<br>Nasir<br>Hussian,<br>Maqaddas<br>Amjad | 0300-<br>4854466<br>0344-<br>6067130 |
|    | Millat Welfare<br>Foundation,<br>Tatlay Aali,<br>Unique School<br>System &<br>Computer<br>College, Tehsil<br>N. Virkan | Local                                              |                                       |                                                                | Rana Ali<br>Aslam, Rana<br>M. Akram<br>Muhammad<br>Asif                  | 0300-<br>8123700<br>0300-<br>8166942 |
|    | <b>Urban<br/>Community<br/>Development<br/>Project<br/>Wazirabad.</b>                                                  | Local                                              |                                       |                                                                |                                                                          |                                      |
|    | Shehri Ijtamai<br>Traqiati Council,<br>Wazirabad.                                                                      | Local                                              |                                       |                                                                | M. Farooq<br>Imran Rasool<br>Butt.                                       | 0301-<br>8420715                     |
|    | Al-Badar Social<br>Welfare Society,<br>Sohdrah,<br>Wazirabad.                                                          | Local                                              |                                       |                                                                | Khadim<br>Hussain<br>Kaleem Rahat<br>Naseem.                             | 055-<br>66692633                     |
|    | Al-Khidmat,<br>Ghakhar,<br>Tehsil,<br>Wazirabad.                                                                       | Local                                              |                                       |                                                                | Khalilur<br>Rehman<br>M. Ramzan                                          | 0300-<br>6475939                     |
|    | Anjuman<br>Behbood-e-<br>Marizan,<br>THQ Hospital,<br>Wazirabad.                                                       | Local                                              |                                       |                                                                | Javed Allah<br>Wala<br>Imran<br>Rasood Butt.                             | 0300-<br>6283772<br>0301-<br>8420715 |
|    | Al-Falah Social<br>Welfare Society,                                                                                    | Local                                              |                                       |                                                                | Parvez<br>Ahmed<br>Azeem                                                 |                                      |

| S# | NGO Name                                                                                              | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                | Contact No.                          |
|----|-------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|-----------------------------------------------------|--------------------------------------|
|    | Saroke,<br>Wazirabad.                                                                                 |                                                    |                                       |                                                                | Mureed<br>Hussain                                   |                                      |
|    | Tehsil Anti T.B<br>Association,<br>Wazirabad.                                                         | Local                                              |                                       |                                                                | Imran<br>Rasood Butt<br>,<br>Mohammad<br>Akram.     | 0301-<br>8420715                     |
|    | Social Welfare<br>Society,<br>Gunianwala,<br>Wazirabad.                                               | Local                                              |                                       |                                                                | M. Iqbal<br>Saeed<br>Nazeer<br>Ahmed                | 0334-<br>8056883                     |
|    | Social Welfare<br>Society<br>Ladhywala<br>Cheema,<br>Wazirabad.                                       | Local                                              |                                       |                                                                | Abdul Sattar<br>Sarwar<br>Malik<br>Maqsood<br>Ahmed | 0333-<br>8101465                     |
|    | Line Welfare<br>Society<br>Wazirabad City.                                                            | Local                                              |                                       |                                                                | Imran Sunny<br>Ijaz<br>Mehmood                      | 0300-<br>6277833                     |
|    | Al- Mustafa<br>Welfare Society,<br>Railway Road,<br>Wazirabad.                                        | Local                                              |                                       |                                                                | M. Ashfaq<br>M. Sabir                               |                                      |
|    | Anjuman Islah-<br>e-Naujawana<br>Railway Road,<br>Wazirabad.                                          | Local                                              |                                       |                                                                | Kashir Butt<br>Haji M.<br>Shafiq                    | 0300-<br>6120023                     |
|    | Pak Blood<br>Welfare Society<br>Sohdra,<br>Wazirabad.                                                 | Local                                              |                                       |                                                                | M. Farooq<br>Shahid<br>Yousaf                       | 0300-<br>6202060                     |
|    | Fatima Jinnah<br>Welfare Society<br>Mohalla Lakar<br>Mandi, Street<br>Fazal Sayin Wali,<br>Wazirabad. | Local                                              |                                       |                                                                | Shabana<br>Maryam,<br>Rasheed<br>Saleem             | 0313-<br>7578474<br>0312-<br>7351512 |

| S# | NGO Name                                                                   | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                                | Contact No.                          |
|----|----------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------|
|    | Anjuman Islah-e-Moashra<br>Railway Road,<br>Wazirabad.                     | Local                                              |                                       |                                                                | Mohammad<br>Ali Bawa<br>Mohammad<br>Asif.                           | 0300-<br>9622962                     |
|    | Al-Rehmat<br>Welfare Society,<br>Salhoky Chattha,<br>Wazirabad.            | Local                                              |                                       |                                                                | Rashid Bashir<br>Chatta<br>Zameer<br>Hussain                        | 0332-<br>3624444                     |
|    | Al-Shifa Welfare<br>Society, Sialkot<br>Road, Karam<br>Abad,<br>Wazirabad. | Local                                              |                                       |                                                                | M. Asghar<br>M. Nasir                                               | 0300-<br>6209631                     |
|    | Rural<br>Development<br>Organization,<br>Choura,<br>Wazirabad.             | Local                                              |                                       |                                                                | Nasir<br>Mehmood.<br>Amtal Rauf.                                    | 0301-<br>6678495                     |
|    | United Welfare<br>Society, Mohalla<br>Haji Pura,<br>Gakhar,<br>Wazirabad   | Local                                              |                                       |                                                                | Mohammad<br>Nasir<br>Mohammad<br>Shafiq                             | 0300-<br>9794313<br>0345-<br>6225313 |
|    | Roshan Pakistan<br>Welfare<br>Organization<br>Ghakkhar<br>Wazirabad.       | Local                                              |                                       |                                                                | Rana Arshad<br>Mehmood ,<br>M. Anwar<br>Bhutta, Rana<br>Noman Javed | 0300-<br>7453853                     |
|    | Equal Welfare<br>Organization, St.<br>22 Jinnah Colony<br>Wazirabad.       | Local                                              |                                       |                                                                | M. Naseer<br>Asi , M.<br>Iqbal Mirza<br>M. Shehbaz.                 | 0300-<br>6247163                     |
|    | Al-Haram<br>Welfare Society,<br>Dhonikey Tehsil<br>Wazirabad               | Local                                              |                                       |                                                                | M. Arif<br>Zeeshan Ali<br>Warraich                                  | 0300-<br>6223745<br>0334-<br>4665708 |
|    | Anti Narcotics<br>Welfare Society<br>Pathanwali<br>Wazirabad.              | Local                                              |                                       |                                                                | Mohammad<br>Jameel ,<br>Mohammad<br>Riaz, Haji                      | 0300-<br>6221562                     |

| S# | NGO Name                                                                                                                       | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                          | Contact No.                                              |
|----|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------|
|    |                                                                                                                                |                                                    |                                       |                                                                | Ahsan Ali<br>Cheema                                           |                                                          |
|    | Hunar Gah<br>Welfare Society,<br>Ladhewala<br>Cheema, Tehsil<br>Wazirabad,<br>Gujranwala                                       | Local                                              |                                       |                                                                | Bushra Bibi,<br>Sumera<br>Bashir,<br>Malik Shabbir<br>Hussain | 0306-<br>6442280<br>0301-<br>6427108<br>0307-<br>7208690 |
|    | <b>Community<br/>Development<br/>Project Kamoki.</b>                                                                           | Local                                              |                                       |                                                                |                                                               |                                                          |
|    | Eminabad<br>Welfare Society,<br>Eminabad<br>Kamoke.                                                                            | Local                                              |                                       |                                                                | Qazi Bashrat<br>Ali<br>Abdul Latif<br>Khokhar                 | 03237196494                                              |
|    | Aqsa Welfare &<br>Development<br>Organization,<br>Mohalla<br>Islamabad,<br>Kamoke                                              | Local                                              |                                       |                                                                | Irshad Kausar<br>Rashiada<br>Fakhira                          | 0323-<br>6349273<br>0307-<br>4566078                     |
|    | National Council<br>For Education &<br>Welfare of Deaf<br>& Mentally<br>Retarded<br>Children,<br>Ghumman Wala<br>Road, Kamoke. | Local                                              |                                       |                                                                | Mrs. Riaz<br>Sheikh.<br>Dr. Tahir Riaz<br>Sh.                 | 03006406430                                              |
|    | Anjuman Gousia,<br>Chowk Gousia<br>Thana Road,<br>Kamoke.                                                                      | Local                                              |                                       |                                                                | Sh.<br>Mohammad<br>Hafiz<br>Mohammad<br>Raiz.                 | 03008644988                                              |
|    | Citizen Welfare<br>Organization,<br>Sabz Mandi,<br>Kamoke.                                                                     | Local                                              |                                       |                                                                | Ch:<br>Mohammad<br>Iqbal<br>Hafiz Attiq ur<br>Rehman.         | 03009644588                                              |

| S# | NGO Name                                                                                     | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                                                | Contact No.                                               |
|----|----------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------|
|    | Youth Welfare<br>Drug Donation<br>Society,<br>Eminanabd.                                     | Local                                              |                                       |                                                                | M. Farooq<br>M. Malik                                                               | 03007423661                                               |
|    | Sufi Welfare<br>Society, Mansha<br>Hospital, Kasoki<br>Road, Kamoki.                         | Local                                              |                                       |                                                                | Dr. Sajjad<br>Ahmad Tahir,<br>Tahira<br>Yasmeen,<br>Muhammad<br>Arshad              | 0300-<br>6367985,<br>0305-<br>6244985<br>0300-<br>6312935 |
|    | Anjuman Rafah-<br>e-Ama Council<br>Mohallah Kakky<br>Zai Eminabad                            | Local                                              |                                       |                                                                | Syed Shujat<br>Ali , Syed<br>Bashir<br>Hussain Rizvi<br>Mehr<br>Mohammad<br>Rafique | 0301-<br>6416132                                          |
|    | Al-Hafiz Welfare<br>Society, Man<br>Bazar Wahndo,<br>Thesil Kamoke.                          | Local                                              |                                       |                                                                | Hafiz<br>Muhammad ,<br>Abdullah<br>M. Haroon                                        | 0301-<br>6637015<br>0301-<br>6622433<br>0300-<br>7493830  |
|    | Jinnah Welfare<br>Organization,<br>Illahi Hospital,<br>Near Telephone<br>Exchange<br>Kamoke. | Local                                              |                                       |                                                                | Seth<br>Mohammad<br>Akram<br>Mohammad<br>Iqbal Mughal                               | 03007463216                                               |
|    | Friends<br>Development<br>Organization<br>Harpoki Kamoke.                                    | Local                                              |                                       |                                                                | Abdul Khalid<br>Qureshi<br>Aziz-ur-<br>Rehman                                       | 03016652577                                               |
|    | Parwarish<br>Welfare<br>Foundation,<br>Colony Sadar-<br>ud-Din<br>More Eminabad,             | Local                                              |                                       |                                                                | Ehsan Ullah<br>Khan<br>Firdous<br>Ehsan                                             | 03006406609                                               |
|    | The Shelter<br>Specials Welfare<br>Society, The                                              | Local                                              |                                       |                                                                | Arshad Ali<br>Bhatti , M.                                                           | 03074656830                                               |



| S# | NGO Name                                                                                                                    | NGO Type<br>(Local,<br>National,<br>International) | Location where<br>they are<br>working | Sector/Cluster<br>of work (e.g.<br>WASH, Health,<br>Education) | Focal Person<br>Name                                           | Contact No.                                                       |
|----|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------------|
|    | House Kassoke<br>Road Kamoke                                                                                                |                                                    |                                       |                                                                | Asif Dhadra,<br>Shoaib Iqbal                                   |                                                                   |
|    | Hanifa Ali<br>Memorial<br>Welfare<br>Foundation,<br>Moh: Faiz<br>Madina, Kamoke                                             | Local                                              |                                       |                                                                | Haji Lala M.<br>YOunis<br>Abdul<br>Rasheed                     | 0301-<br>6889646<br>0345-<br>6232710                              |
|    | Patients Welfare<br>Society, THQ<br>Hospital Kamoke                                                                         | Local                                              |                                       |                                                                | Waqar Aziz<br>Nawazish Ali                                     | 0300-<br>4180587                                                  |
|    | Falahi Ittehad<br>Welfare<br>Foundation,<br>Mandiala Tega,<br>Tehsil Kamoki,<br>District<br>Gujranwala                      | Local                                              |                                       |                                                                | Muhammad<br>Imran,<br>Muhammad<br>Asghar,<br>Muhammad<br>Bilal | 0343-<br>5594982<br>0333-<br>4897228<br>0302-<br>6414745          |
|    | Sabran<br>Memorial<br>Welfare<br>Foundation,<br>Main Bazaar<br>Mandiyala Taiga,<br>Tehsil Kamoki,<br>District<br>Gujranwala | Local                                              |                                       |                                                                | Tayyab Raza<br>, Tanveer<br>Anjum<br>Usman<br>Ahmad            | 0300-<br>6180388,<br><b>0300-<br/>6488064</b><br>0302-<br>9409565 |

## ANNEX VII: CONTACT LIST OF MAIN STAKEHOLDERS/ DEPARTMENTS

| S# | Designation                       | Person Name                   | Telephone (Office)         | Telephone (Residential) | Mobile                       |
|----|-----------------------------------|-------------------------------|----------------------------|-------------------------|------------------------------|
| 1  | Focal Person for Disasters        | Hussain Ahmad Raza Chaudhary. | 055-9200034                |                         | 0345-8500297                 |
| 2  | Commissioner                      | Zulifqar Ahmad Ghumman        | 055-9201326-27             |                         | 0302-9788810                 |
| 3  | RPO                               | Rao Abdul Karim Sahb          | 9200601-604                |                         |                              |
| 4  | DC                                | Danish Afzaal                 | 055-9200051-52             |                         | 0304-0920064                 |
| 5  | CPO                               | Sayyed Hamaad Abid            | 9200606-7                  |                         |                              |
| 6  | ADCR                              | Hussain Ahmad Raza Chaudhary. | 055-9200034                |                         | 0345-8500297                 |
| 7  | DEO Rescue 1122                   | Mian Riffet Zia               | 055-9201392<br>055-9201385 |                         | 0300-9657886<br>0300-8074275 |
| 8  | DO Civil Defence                  | Waqar Ahmed Chd.              | 055-9230142<br>055-9200920 |                         | 0300-4195434                 |
| 9  | SNA                               | Tanveer Abbas                 | 055-9200051                |                         | 0300-6414933                 |
| 10 | AC - Revenue                      | Mansoor Hussain               | 055-9201302                |                         | 0300-9612942                 |
| 11 | AC -Sadar                         | Dr.Anam Fatima                | 055-9200031                |                         | 0331-4939957                 |
| 12 | AC -City                          | Kamran Hussain Mushtaq        | 055-9200029                |                         | 0345-3925733                 |
| 13 | AC -WZR                           | Rana Amjad                    | 055-6608566                |                         | 0300-9612070                 |
| 14 | AC -Kamoki                        | Usman Sikandar                | 055-6813290                |                         | 0300-6522806                 |
| 15 | AC –Noshehra Virka                | Imran Safdar                  | 055-6762888                |                         | 0300-8461467                 |
| 16 | Tehsildar - WZR                   | Ch.Akram Tehsildar            | 055-6608566                |                         | 0321-6425140                 |
| 17 | Tehsildar -Sadar                  | Musharaf                      | 055-9239037                |                         | 0300-4708436                 |
| 18 | Tehsildar -Kamoke                 | Safwan                        | 055-6813290                |                         | 0300-8691976                 |
| 19 | Tehsildar - Noshehra Virka        | Javed Rafiq                   | 055-6760037                |                         | 0300-9674123                 |
| 20 | Tehsildar -City                   | Moeen Rauf                    | 055-9239037                |                         | 0307-7737657                 |
| 21 | Chief Officer –MC WZR             | Shehzad Aslam                 |                            |                         | 0300-7622159                 |
| 22 | Chief Officer –MC Noshehra Virka  | Usman Saeed                   |                            |                         | 0300-9855555                 |
| 23 | Chief Officer –MC Kamoke          | Sajid Musharaf                |                            |                         | 0322-4444164                 |
| 24 | Chief Officer –MC Qia Didar Singh | Yusuf                         |                            |                         | 0346-6614901                 |

| S# | Designation                                       | Person Name                | Telephone (Office) | Telephone (Residential) | Mobile       |
|----|---------------------------------------------------|----------------------------|--------------------|-------------------------|--------------|
| 25 | Chief Officer -Ghakhar                            | Naveed Ashraf              |                    |                         | 03006274164  |
| 26 | Chief Officer -                                   | MC Alipure Chattah         |                    |                         |              |
| 27 | CEO Education                                     | Saifullah Dhilo            | 055-9230105        |                         | 0333-3313498 |
| 28 | Chief Engrn. Irrigation                           | Executive Engineer UCC     | 055-9200198-99     |                         |              |
| 29 | XEN Irrigation                                    | Ali Raza                   | 055-9200198-99     |                         | 0334-8112162 |
| 30 | XEN Buildings                                     | Ghulam Abbas               | 055-9200169        |                         | 0300-7564941 |
| 31 | XEN Highways                                      | Shabir Ahmed               | 055-9230069        |                         | 0304-4173054 |
| 32 | DO Agriculture                                    | Dr Javaid                  | 055-9200195        |                         | 03364042053  |
| 33 | CEO Health                                        | Dr Farjaad                 | 055-9200103        |                         | 03009629528  |
| 34 | DMO-PA                                            | Abdul Hameed               | 0559200060         |                         | 0345-6509803 |
| 35 | Incharge DHQ Hospital                             | Dr. Fazal u Raheem         | 055-9200110        |                         | 0331-4649778 |
| 36 | Wireless Control Room Police,Gujranwala           |                            | 055-9200624        |                         |              |
| 37 | Director Livestock & Dairy Development Gujranwala | Saima Iram                 | 055-3493545        |                         | 0323-7550997 |
| 38 | Secretary Red Crescent Gujranwala                 | Muhammad Bilal Inayat Butt | 055-9200827        |                         | 0333-8224122 |

## ANNEX VIII (A): LIST OF VOLUNTEERS

| S# | Volunteer Name      | CNIC | Address | Contact Number and Email | Blood Group | Time Required to be on-board |
|----|---------------------|------|---------|--------------------------|-------------|------------------------------|
| 1  | Tahir Nabeel        |      |         | 0300-5618028             |             |                              |
| 2  | Usman Hassan        |      |         | 0312-8182847             |             |                              |
| 3  | Waleed Khan         |      |         | 0300-7409003             |             |                              |
| 4  | M.Shoaib Khan       |      |         | 0302-3042244             |             |                              |
| 5  | M.Ihsan Khan        |      |         | 0300-8002544             |             |                              |
| 6  | Shahid Iqbal        |      |         | 0300-5273300             |             |                              |
| 7  | Uzair Khan          |      |         | 0312-7162121             |             |                              |
| 8  | Hanzla Sarwar       |      |         | 0313-8121157             |             |                              |
| 9  | Azam Waseem         |      |         | 0303-7020415             |             |                              |
| 10 | M.Usman             |      |         | 0323-7558318             |             |                              |
| 11 | Bilal Ahmed         |      |         | 0301-6641043             |             |                              |
| 12 | Sheraz Khalid       |      |         | 0307-7236455             |             |                              |
| 13 | Muhammad Usman Khan |      |         | 0300-7172712             |             |                              |
| 14 | Mohsin Khan         |      |         | 0305-6671772             |             |                              |
| 15 | M.Ali Khan          |      |         | 0308-8567845             |             |                              |
| 16 | Moheet Khan         |      |         | 0307-6369996             |             |                              |
| 17 | M.Zohaib Khan       |      |         | 0300-7496504             |             |                              |
| 18 | Abdul Razzaq Khan   |      |         | 0300-8004753             |             |                              |
| 19 | M.Rizwan Khan       |      |         | 0300-8808990             |             |                              |
| 20 | M.Ramzan            |      |         | 0331-6410633             |             |                              |
| 21 | Sobia               |      |         | 0300-7023324             |             |                              |
| 22 | Aqsa                |      |         | 0321-8316864             |             |                              |
| 23 | Saima Shahzadi      |      |         | 0300-6087718             |             |                              |
| 24 | Qudsia              |      |         | 0345-6626587             |             |                              |
| 25 | Attiqah             |      |         | 0322-7398781             |             |                              |
| 26 | Abdul Sattar        |      |         | 0301-6639140             |             |                              |
| 27 | M.Sarwar            |      |         | 0333-8121156             |             |                              |
| 28 | Kirn                |      |         | 0331-4665131             |             |                              |
| 29 | Noreen Shakeel      |      |         | 0321-7161744             |             |                              |
| 30 | Mehmood UL Hassan   |      |         | 0302-6609449             |             |                              |
| 31 | Atif Rehman         |      |         | 0316-6677389             |             |                              |

| S# | Volunteer Name          | CNIC            | Address                                               | Contact Number and Email | Blood Group | Time Required to be on-board |
|----|-------------------------|-----------------|-------------------------------------------------------|--------------------------|-------------|------------------------------|
| 32 | M.abdullah              |                 |                                                       | 0323-7832271             |             |                              |
| 33 | Ammad ud deen           |                 |                                                       | 0304-6042442             |             |                              |
| 34 | Haseeb ahmad            | 34104-6842636-5 | Ali pur chatha<br>Gujranwala                          | 0306-7609465             |             |                              |
| 35 | Numan Tariq             | 34102-6989242-3 | Wando kamoky<br>Gujranwala                            | 0317-7870690             |             |                              |
| 36 | Usama<br>Mehmood        | 34101-3951121-7 | Gujranwala                                            | 0300-7472539             |             |                              |
| 37 | Qasim Mehmood<br>Khalid | 34602-7740382-5 | Ferooz wala road, kot<br>habibullah,<br>Gujranwala    | 0304-3551087             |             |                              |
| 38 | Muhammad<br>Nafay Dar   | 34101-3225661-9 | Garden Town<br>Gujranwala                             | 0308-6425256             |             |                              |
| 39 | Muhammad<br>Mubeen      | 34101-5802152-3 | Gurjakh Gujranwala                                    | 0309-2926315             |             |                              |
| 40 | Haroon                  | 34101-7629820-1 | Hassan pura, Garjakh<br>Road, Gujranwala              | 0313-7443238             |             |                              |
| 41 | Muhammad<br>Zaheer      | 34101-0134303-3 | Garjakh Gujranwala                                    | 0341-4233648             |             |                              |
| 42 | Zaid Bin Rashid         | 34101-9873687-3 | Subhan town Near<br>BISE Gujranwala                   | 0308-6096014             |             |                              |
| 43 | Muhammad<br>zubair      | 35202-2612693-1 | Sui gas road street no<br>7 faisal town<br>Gujranwala | 0305-6033503             |             |                              |
| 44 | Muhammad<br>Usman       | 34101-7176599-5 | Gali walding wali,<br>Garjakh Gujranwala              | 0305-1178910             |             |                              |
| 45 | Muhammad Qasim          | 34101-2987320-3 | Nosehra Road, Awan<br>Chock Gujranwala                | 0308-1384821             |             |                              |
| 46 | Muhammad Rubas<br>Tahir | 34101-2661127-9 | Talwandi Musa Khan,<br>Pasroor Road,<br>Gujranwala    | 0310-7713239             |             |                              |
| 47 | Mahad Mubeen            | 34101-4791303-1 | Bagbanpura Gujranwala                                 | 0313-3602076             |             |                              |
| 48 | Daood Raza              | 34101-6585217-1 | Zahid Colony<br>Gujranwala                            | 0306-6142614             |             |                              |
| 49 | Umar Farooq             | 34101-9519854-9 | Chak Jaghna, Sialkot<br>Road Jaghna,<br>Gujranwala    | 0304-0080198             |             |                              |
| 50 | Asghar Raza             | 34101-3083919-9 | Model Tow Gujranwala                                  | 0308-9223148             |             |                              |

| S# | Volunteer Name | CNIC | Address | Contact Number and Email | Blood Group | Time Required to be on-board |
|----|----------------|------|---------|--------------------------|-------------|------------------------------|
|    |                |      |         |                          |             |                              |
|    |                |      |         |                          |             |                              |
|    |                |      |         |                          |             |                              |
|    |                |      |         |                          |             |                              |
|    |                |      |         |                          |             |                              |
|    |                |      |         |                          |             |                              |
|    |                |      |         |                          |             |                              |
|    |                |      |         |                          |             |                              |
|    |                |      |         |                          |             |                              |

## ANNEX VIII (B) : LIST OF SWIMMERS/DIVERS

| S# | Name                                    | CNIC            | Address                                                                 | Contact Number and Email | Blood Group | Time Required to be on-board |
|----|-----------------------------------------|-----------------|-------------------------------------------------------------------------|--------------------------|-------------|------------------------------|
| 1  | Faraz Hussain S/o Talib Hussain (LFR)   | 34102-2651570-1 | Gali Maki Masjid Mehrab Wali Mohalla Ghulam Abad, Kamoke                | 0300-5599373             |             |                              |
| 2  | Gulzar Ali S/o Mubarak Ali (SI)         | 34101-3191870-1 | Kashmir Road Gali No. 8 Mohallah Barkat Colony Shaheena Abad GRW        | 0333-8161102             |             |                              |
| 3  | Bilal Ahmed S/o Afzal Ahmed (LFR)       | 34101-7546358-7 | P.O Adho Raye Qila Nohad Sing, Gujranwala                               | 0341-9801122             |             |                              |
| 4  | Rashid Iqbal S/o Arshad Iqbal (LFR)     | 34101-2763900-1 | Main Bazar Mustafa Chowk, Loian Wala, Gujranwala                        | 0300-6418867             |             |                              |
| 5  | Aftab Sadiq S/o M. Sadiq (LFR)          | 34102-8725290-5 | Mangat Kalar P.O Tehsil Kamoke, Gujranwala                              | 0345-9491122             |             |                              |
| 6  | Jawad Ahmed S/o M. Ramzan (EMT)         | 34101-1796364-7 | PO Kot Bilal Bhade, Nowshera Virkan, Gujranwala                         | 0315-6438067             |             |                              |
| 7  | Rana Zaheer S/o Khushi Muhammad (EMT)   | 34403-8437238-1 | Jokalian P.O Tehsil Phalia, District M.B. Din                           | 0302-5762415             |             |                              |
| 8  | Shahid Rasool S/o Ghulam Rasool (FR)    | 34101-9291149-1 | Jandiala Bagh Wala PO Office Tehsil and District GRW                    | 0300-7408441             |             |                              |
| 9  | M. Umar S/o M. Ashraf Cheema (FR)       | 34101-2079349-7 | Mohallah Qadri Near Masjid Faiz e Madina PO Wania Wala GRW              | 0345-6621179             |             |                              |
| 10 | M. Asif S/o M. Ashraf (FR)              | 34101-8077302-3 | Race Course Road, Street No.02 Mohallah Nawaz Colony GRW                | 0333-8137721             |             |                              |
| 11 | Qaiser Mehmood S/o M. Sadiq (FR)        | 34101-2251252-9 | Madni Road 30 feet bazaar street No.4 Mohallah Sardar Colony Khiali GRW | 0345-6242870             |             |                              |
| 12 | Kashif Bashir S/o M. Bashir (FR)        | 34101-3324534-1 | Gali No. 5 Mohallah Sharif Pura Rahwali GRW                             | 0334-4531625             |             |                              |
| 13 | Zafar Yasin S/o Liaqat Ali (FR)         | 34102-9965066-5 | Gali Bageeche Wala Mohalla Salamat Pura GRW                             | 0300-4092298             |             |                              |
| 14 | H. Umar Farooq S/o H. Abdul Jabbar (FR) | 34101-6164485-1 | Gali Munshi Aslam Wali Dhule Mohallah Sadiqe Akbar Town, GRW            | 0344-6103420             |             |                              |
| 15 | Gulshad Ahmed S/o Ghulam Mustafa (FR)   | 34101-1027014-9 | Bhakre Wali Kalan Tehsil & District GRW                                 | 0346-6071942             |             |                              |

| S# | Name                                    | CNIC            | Address                                                               | Contact Number and Email | Blood Group | Time Required to be on-board |
|----|-----------------------------------------|-----------------|-----------------------------------------------------------------------|--------------------------|-------------|------------------------------|
| 16 | Rana M. Wasim Akram S/o M. Akram (DR)   | 34101-8758291-5 | Street No.6 Basharat Colony Morr Eminabad GRW                         | 0341-9801122             |             |                              |
| 17 | Shahbaz Ahmed S/o M. Saeed (FR)         | 34101-2275303-9 | Kalar Abadi Pasroor Road Street No.9 Moohallah Rasool Nagar GRW       |                          |             |                              |
| 18 | Ali Kamran S/o M. Imran (FR)            | 34101-6350574-5 | Rakh Kikran Wali Bazar No. 2 Ferozewala Pur Mohallah Usman Town, GRW  |                          |             |                              |
| 19 | Tamoor S/oM. Hanif (FR)                 | 34101-2904988-1 | Kot Shera P.O. Tehsil & District GRW                                  |                          |             |                              |
| 20 | Mujahid Ali Yousaf S/o M. Yousaf (FR)   | 34101-0285498-1 | Near Lahori Chungi No. 1 Mohallah Mukhtar Colony GRW                  |                          |             |                              |
| 21 | Khurram Shahzad S/o M. Boota Tahir (FR) | 34101-3852990-9 | Chichar Wali Street No.68 Mohallah Usman Park Fareed Town GRW         |                          |             |                              |
| 22 | M. Atif Khan S/o Habib Ullah Khan (DR)  | 33104-3654367-9 | Gali No. 4 Race Course Mohallah Allah Baksh Colony GRW                |                          |             |                              |
| 23 | Arslan Mehmood S/o Tariq Mehmood (DR)   | 34101-7342098-1 | Street No.6 Mohallah Rasheed Colony GRW                               |                          |             |                              |
| 24 | M. Umar Farooq S/o Abdul Rehman (DR)    | 34101-4924342-9 | Bakhar Boly Kalan PO Tehsil & District GRW                            |                          |             |                              |
| 25 | Waqar Ali S/o Faqeer Sian (DR)          | 34101-0650682-3 | Bhatti Bando PO Tehsil & District GRW                                 |                          |             |                              |
| 26 | Hassan Abdullah S/o M. Ashfaq (DR)      | 34101-8022874-9 | Kotli Bakha P.O Sohian Tehsil & District GRW                          |                          |             |                              |
| 27 | Umar Shahzad S/o Azmat Ullah (FR)       | 34601-6993702-7 | Wadala Sandhuan PO Tehsil Daska District Sialkot                      |                          |             |                              |
| 28 | Raqib Ali S/o Amanat Ali (FR)           | 34104-8517317-9 | Ghakhar Town Committee Mohala Noor Pora Tehsil Wazirabad District GRW |                          |             |                              |
| 29 | Toseeq Haider S/o Asjid Farooq (FR)     | 34104-4599762-1 | PO Ghakhar Chack Sangta Tehsil Wazirabad District GRW                 |                          |             |                              |
| 30 | Muneeb Arif S/o M. Arif Bhatti (FR)     | 34104-7431611-5 | Kot Anayat Khan PO Tehsil Wazirabad District GRW                      |                          |             |                              |
| 31 | M. Qasim S/o Maqbool Ahmed (FR)         | 34102-3588940-5 | Machrala PO Eminabad Tehsil Kamoke District GRW                       |                          |             |                              |



| S# | Name                                             | CNIC            | Address                                                                        | Contact Number and Email | Blood Group | Time Required to be on-board |
|----|--------------------------------------------------|-----------------|--------------------------------------------------------------------------------|--------------------------|-------------|------------------------------|
| 32 | M. Usman S/o M. Hanif (FDR)                      | 35401-6278743-1 | PO Sheikhpura Baidad Tehsil Muridke District Sheikhpura                        |                          |             |                              |
| 33 | M. Yasir S/o M. Aslam (FR)                       | 34101-9458567-5 | PO Ladhe Wala Goraya Tehsil & District GRw                                     |                          |             |                              |
| 34 | M. Bilal S/o M. Latif (FR)                       | 34102-2049399-7 | Tatle Ali Road Gali No. 01 Sadar Abad Kamoke                                   |                          |             |                              |
| 35 | M. Bashir S/ O M. Jameel (FR)                    | 34103-7211258-5 | PO Mari Bindran Tehsil Nowshera Virkan Gujranwala                              |                          |             |                              |
| 36 | Adnan Ali S/o Akhtar Ali (FR)                    | 34102-3588940-5 | Tatle Hakeem Haider Ali PO Baig Pur Tehsil Nowshera Virkan District Gujranwala |                          |             |                              |
| 37 | Jahanzaib S/o M. Anees Khan (FR)                 | 34101-0691219-7 | Baware Dhak Wale PO Qila Didar Sing Tehsil & District GRW                      |                          |             |                              |
| 38 | Zulfiqar Ali S/o M. Farooq (FR)                  | 34101-0939736-1 | Ratta Road Street No.03 Mohallah Saleem Colony GRW                             |                          |             |                              |
| 39 | Sajjad Manzoor S/o Manzoor Ali (FR)              | 34101-6415201-5 | Dhate Wali PO Ladhe Wala Goraya Tehsil & District GRW                          |                          |             |                              |
| 40 | Rana Sufian Zafar S/o Zafar Hussain Ishtiaq (FR) | 34102-5054605-5 | Maju Chak P.O Nowshera Virkan District GRW                                     |                          |             |                              |
| 41 | Waseem Akram S/o M. Akram (FR)                   | 34104-2460504-5 | Manzoor Abad Muridke PO Tehsil Wazirabad District GRW                          |                          |             |                              |
| 42 | Imran Aslam S/o M. Aslam (LTV)                   | 34101-2503696-1 | Main Bazar No. 01 Faqeer Pura Gali No. 13 Mohallah Kot Habib Ullah GRW         |                          |             |                              |
| 43 | M. Azeem S/o Rehmat Ali (LTV)                    | 34101-2491959-5 | Sialkot Road, Bego Pura PO Fatomand Tehsil & District GRw                      |                          |             |                              |
| 44 | M. Zahid S/o Munir Ahmed (LTV)                   | 34101-2407486-1 | Gali Muhallah 2 Slaeem Colony Ratta Road PO Wahdat Colony GRW                  |                          |             |                              |
| 45 | M. Irshad S/o M. Latif (LTV)                     | 34102-0426987-3 | Dalian Wali PO Wahndo Tehsil Kamoke District GRw                               |                          |             |                              |
| 46 | M. Afzal S/o M. Yousaf (LTV)                     | 34101-1592879-3 | Kotli Macharawan PO Ferozewala Tehsil & District GRW                           |                          |             |                              |
| 47 | Mohsin Hassan S/o Mubarak Ali (LTV)              | 34101-9082632-1 | Kikran Wali, Toke Wala Bazar Ferozewala Road, GRw                              |                          |             |                              |

| S# | Name                            | CNIC            | Address                                              | Contact Number and Email | Blood Group | Time Required to be on-board |
|----|---------------------------------|-----------------|------------------------------------------------------|--------------------------|-------------|------------------------------|
| 48 | Shan Ali S/o Abdul Hameed (LTV) | 34101-9507565-5 | Street No. 3 Khalid Street Mohallah Fareed Town, GRW |                          |             |                              |
| 49 |                                 |                 |                                                      |                          |             |                              |
| 50 |                                 |                 |                                                      |                          |             |                              |
| 51 |                                 |                 |                                                      |                          |             |                              |
| 52 |                                 |                 |                                                      |                          |             |                              |
| 53 |                                 |                 |                                                      |                          |             |                              |
| 54 |                                 |                 |                                                      |                          |             |                              |
|    |                                 |                 |                                                      |                          |             |                              |
|    |                                 |                 |                                                      |                          |             |                              |
|    |                                 |                 |                                                      |                          |             |                              |
|    |                                 |                 |                                                      |                          |             |                              |

## ANNEX IX: POLITICAL CONSTITUENCIES

| National Constituencies |                                 |           |                | Provincial Constituencies |                                 |           |                |
|-------------------------|---------------------------------|-----------|----------------|---------------------------|---------------------------------|-----------|----------------|
| Name of constituency    | Name of Sitting Parliamentarian | Portfolio | Contact Number | Name of constituency      | Name of Sitting Parliamentarian | Portfolio | Contact Number |
| NA-79                   | Nisar Ahmad Cheema              | PML-N     |                | PP-51                     | Mrs. Tallat Manzoor Cheema      | PML-N     |                |
| NA-80                   | Chaudhary Mehmood Bashir Virk   | PML-N     |                | PP-52                     | Ch. Aadil Bakhsh Chattha        | PML-N     |                |
| NA-81                   | Khurram Dastgir Khan            | PML-N     |                | PP-53                     | Bilal Farooq Tarar              | PML-N     |                |
| NA-82                   | Usman Ibrahim                   | PML-N     |                | PP-54                     | Imran Khalid Butt               | PML-N     |                |
| NA-83                   | Zulfiqar Ahmad                  | PML-N     |                | PP-55                     | Muhammad Nawaz Chohan           | PML-N     |                |
| NA-84                   | Azhar Qayyum Nahra              | PML-N     |                | PP-56                     | Muhammad Taufeeq Butt           | PML-N     |                |

|  |       |                                             |       |
|--|-------|---------------------------------------------|-------|
|  | PP-57 | Chaudhary<br>Muhammad<br>Ashraf<br>Warraich | PML-N |
|  | PP-58 | Abdul Rauf<br>Mughal                        | PML-N |
|  | PP-59 | Chaudhary<br>Waqar Ahmad<br>Cheema          | PML-N |
|  | PP-60 | Qaisar Iqbal                                | PML-N |
|  | PP-61 | Akhtar Ali Khan                             | PML-N |
|  | PP-62 | Aman Ullah<br>Warraich                      | PML-N |
|  | PP-63 | Chaudhary<br>Muhammad<br>Iqbal              | PML-N |
|  | PP-64 | Irfan Bashir                                | PML-N |

## ANNEX X: LOCAL GOVERNMENT

### District and Tehsil Level

| S# | Designation                             | District/Tehsil Name | Name | Contact Number | Mobile Number |
|----|-----------------------------------------|----------------------|------|----------------|---------------|
| 1  | CEO Metropolitan Corporation Gujranwala | Gujranwala           |      | 9230027        | 0300-4186730  |
| 2  | CEO MC Kamoke                           | Gujranwala           |      |                | 0300-9629596  |
| 3  | CEO MC Wazirabad                        | Gujranwala           |      |                | 0300-6264077  |
| 4  | CEO MC Qila Didar Singh                 | Gujranwala           |      |                | 0304-6189545  |
| 5  | CEO MC Ghakkar                          | Gujranwala           |      |                | 0324-6264220  |
| 6  | CEO MC Nowshera Virkan                  | Gujranwala           |      |                | 0321-9811111  |
| 7  | CEO Tehsil Concil Wazirabad             | Gujranwala           |      |                | 0300-6264077  |
| 8  | CEO Tehsil Council Nowshera Virkan      | Gujranwala           |      |                | 0300-4855545  |
| 9  | CEO Tehsil Council Sadar Gujranwala     | Gujranwala           |      |                | 0300-7407762  |
| 10 | CEO Tehsil Council Kamoke               | Gujranwala           |      |                | 0322-4444164  |
| 11 | CEO Town Committee Alipur Chattha       | Gujranwala           |      |                | 0333-4711095  |
|    |                                         |                      |      |                |               |

## Town Level

| S# | Tehsil | TC | Chair | Chair Contact | Vice Chair | VC Contact |
|----|--------|----|-------|---------------|------------|------------|
| 1  |        |    |       |               |            |            |
| 2  |        |    |       |               |            |            |
| 3  |        |    |       |               |            |            |
| 4  |        |    |       |               |            |            |
| 5  |        |    |       |               |            |            |
| 6  |        |    |       |               |            |            |
| 7  |        |    |       |               |            |            |
| 8  |        |    |       |               |            |            |
| 9  |        |    |       |               |            |            |
| 10 |        |    |       |               |            |            |
| 11 |        |    |       |               |            |            |
| 12 |        |    |       |               |            |            |
| 13 |        |    |       |               |            |            |
| 14 |        |    |       |               |            |            |
| 15 |        |    |       |               |            |            |
| 16 |        |    |       |               |            |            |
| 17 |        |    |       |               |            |            |
| 18 |        |    |       |               |            |            |
| 19 |        |    |       |               |            |            |
| 20 |        |    |       |               |            |            |
| 21 |        |    |       |               |            |            |
| 22 |        |    |       |               |            |            |
| 23 |        |    |       |               |            |            |
| 24 |        |    |       |               |            |            |
| 25 |        |    |       |               |            |            |
| 26 |        |    |       |               |            |            |
| 27 |        |    |       |               |            |            |
| 28 |        |    |       |               |            |            |
| 29 |        |    |       |               |            |            |
| 30 |        |    |       |               |            |            |
| 31 |        |    |       |               |            |            |
| 32 |        |    |       |               |            |            |

| S# | Tehsil | TC | Chair | Chair Contact | Vice Chair | VC Contact |
|----|--------|----|-------|---------------|------------|------------|
| 33 |        |    |       |               |            |            |
| 34 |        |    |       |               |            |            |
| 35 |        |    |       |               |            |            |
| 36 |        |    |       |               |            |            |
| 37 |        |    |       |               |            |            |
| 38 |        |    |       |               |            |            |
| 39 |        |    |       |               |            |            |
| 40 |        |    |       |               |            |            |
| 41 |        |    |       |               |            |            |
| 42 |        |    |       |               |            |            |
| 43 |        |    |       |               |            |            |
| 44 |        |    |       |               |            |            |
| 45 |        |    |       |               |            |            |
| 46 |        |    |       |               |            |            |

# ANNEX XI: DATA COLLECTION PROFORMAS

## P1: House Damage Assessment

District: \_\_\_\_\_

Date: \_\_\_\_\_

| S# | Name | Father Name | CNIC | Address | Revenue Estate | Union Council | Tehsil | Partially/Completely | Katcha/Pakka | %age of Damage | Contact No. | GPS Coordinates | Picture Taken (Y/N) |
|----|------|-------------|------|---------|----------------|---------------|--------|----------------------|--------------|----------------|-------------|-----------------|---------------------|
|----|------|-------------|------|---------|----------------|---------------|--------|----------------------|--------------|----------------|-------------|-----------------|---------------------|

## P2: Deceased Person Reporting Proforma

District: \_\_\_\_\_

Date: \_\_\_\_\_

| S# | Name of deceased | Father' s name | Address | Domicile | Gender | Age | CNIC | Cause of death | Date of death | Place of death | Marital status | Next of kins (Name and Contact and CNIC etc.) | Verifying Officer (Name, Designation and Contact) | Compensation Paid or not |
|----|------------------|----------------|---------|----------|--------|-----|------|----------------|---------------|----------------|----------------|-----------------------------------------------|---------------------------------------------------|--------------------------|
|----|------------------|----------------|---------|----------|--------|-----|------|----------------|---------------|----------------|----------------|-----------------------------------------------|---------------------------------------------------|--------------------------|

## P3: Injurd Person ReposrtingProforma

District: \_\_\_\_\_

Date: \_\_\_\_\_

| S# | Name of injured | Father' s name | Address | Domicile | Gender | Age | CNIC | Cause of injury | Date of injury | Injury Type (Permanent or Temporary) | Compensation Paid or not |
|----|-----------------|----------------|---------|----------|--------|-----|------|-----------------|----------------|--------------------------------------|--------------------------|
|----|-----------------|----------------|---------|----------|--------|-----|------|-----------------|----------------|--------------------------------------|--------------------------|

**P4: Cattle Head Perished**

District: \_\_\_\_\_

Date: \_\_\_\_\_

| S# | Name of Farmer | Father Name | CNIC | Mauza | Tehsil | Type of Animals | Number of Animals (Cow, sheep etc.) | Vaccinated/Unvaccinated | Witness 1 name and contact No. | Witness 2 Name and Contact No. |
|----|----------------|-------------|------|-------|--------|-----------------|-------------------------------------|-------------------------|--------------------------------|--------------------------------|
|----|----------------|-------------|------|-------|--------|-----------------|-------------------------------------|-------------------------|--------------------------------|--------------------------------|

**P5: Crop Damages**

District: \_\_\_\_\_

Date: \_\_\_\_\_

| S# | Tehsil | Qanoongoi | Union Council | Mauza | Farmer Name | Land owner/Tenant | CNIC of farmer | Contact number | Type of Crops | Total land affected (acres) | % of mauza affected |
|----|--------|-----------|---------------|-------|-------------|-------------------|----------------|----------------|---------------|-----------------------------|---------------------|
|----|--------|-----------|---------------|-------|-------------|-------------------|----------------|----------------|---------------|-----------------------------|---------------------|

**P6: Relief Distribution Tracking Proforma**

District: \_\_\_\_\_

Date: \_\_\_\_\_

| S# | Location/ Destination | Arrival Date and time | Items | Quantity | Items short (if any) | Items sent by | Driver name | Received by | Bilty no |
|----|-----------------------|-----------------------|-------|----------|----------------------|---------------|-------------|-------------|----------|
|----|-----------------------|-----------------------|-------|----------|----------------------|---------------|-------------|-------------|----------|

**P7: Private Machinery (Boats, Bulldozers, Cranes etc.)**

In case of mega disaster that overwhelms the resources of the Government in certain area, the equipment of private owners are engaged to continue with evacuation, rescue or relief services. The following template is filled to maintain a record of boat owners that might be engaged at the time of a disaster.

District: \_\_\_\_\_

Date: \_\_\_\_\_

| S# | Name of boat owner | Father name | Contact Number | Age | CNIC | Location of boat/Machinery | Type of Machinery (Boat, Bulldozers, Cranes etc.) | Engine type | Boat capacity | Equipment Condition | Number of Machinery |
|----|--------------------|-------------|----------------|-----|------|----------------------------|---------------------------------------------------|-------------|---------------|---------------------|---------------------|
|----|--------------------|-------------|----------------|-----|------|----------------------------|---------------------------------------------------|-------------|---------------|---------------------|---------------------|



**P8: Relief camp registration Proforma**

New entrants in the relief camps should be documented on a weekly basis by utilizing the following template:

District: \_\_\_\_\_

Date: \_\_\_\_\_

| S# | Nationality | Domicile | Male | Female | Age | Children Under 12 | Infants under 3 | Sick | Injured | Pregnant |
|----|-------------|----------|------|--------|-----|-------------------|-----------------|------|---------|----------|
|    |             |          |      |        |     |                   |                 |      |         |          |

**P9:NGOs registration proforma**

All the Non-Governmental Organizations operating in the disaster affected areas should register themselves at PDMA's website. The following template has been developed for NGOs assisting the Government in disaster response.

District: \_\_\_\_\_

Date: \_\_\_\_\_

| S# | Name of NGO | Local /INGO | Relief activity | Relief camp if any | Focal person in the district | Registered with PDMA | Foreigners to be visiting or not. |
|----|-------------|-------------|-----------------|--------------------|------------------------------|----------------------|-----------------------------------|
|    |             |             |                 |                    |                              |                      |                                   |

**P10: Control Room**

PDMA requires all districts to setup a control room at the incidence of a disaster. This control room would plan and execute a well-knit Governmental disaster response by bringing together all representatives of the various Governmental departments. This control room would be operational around the clock and PDMA must be informed about its operation and in-charge by filling the following template:

District: \_\_\_\_\_ Focal Person: \_\_\_\_\_ Date: \_\_\_\_\_

| S# | Location of control room | Shift I Incharge Name and Contact | Shift II Incharge Name and Contact | Shift III Incharge Name and Contact | Phone Numbers | Fax Numbers | E- Mail Address |
|----|--------------------------|-----------------------------------|------------------------------------|-------------------------------------|---------------|-------------|-----------------|
|    |                          |                                   |                                    |                                     |               |             |                 |

## ANNEX XII: CAMP MANAGEMENT SOPs

- Camps would be established in areas accessible by metalled roads so that provision of essential facilities is not difficult
- Basic facilities such as food, clean drinking water, health, hygiene and sanitation should be available at these shelters.
- Proper registration mechanism should be in place to differentiate between those actually affected and cunning opportunists
- Proper security system should be in place in coordination with the local police as the presence of police always acts as deterrence for criminals who may be attracted to such places.
- Emergency medical care should be available as well as a proper firefighting system as fire out breaks are common in such tents
- Proper camp management should be announced and notified and there should be a complaint cell as well
- A proper distribution mechanism should be in place to ensure that the needy get what they deserve.
- Scattered camps should be catered for and encouraged to join the main camp.
- At times shallow hand pumps are not safe for drinking as the water underground has been affected. In such cases clean medicated water should be provided through water bowsers.
- Vector control is an essential part of the camp management and steps should be taken to remove rats, snakes and mosquitoes etc.
- Un-accompanied and missing children shall be placed separately with proper care and fulfilment of their physical and psycho-social needs.
- Needs of women as per local and cultural environment shall be considered for establishing separate relief camps for ladies with provision of proper security and light arrangements.

| Land                         | 3.0-4.5 square meter per person              |
|------------------------------|----------------------------------------------|
| <b>Shelter</b>               | 3.5 square meter per person                  |
| <b>Water</b>                 | 15-20 liters per person per day              |
| <b>Food</b>                  | 2100 kcal per person per day                 |
| <b>Toilet</b>                | One per family of 6-10 persons               |
| <b>Health Centre</b>         | One per 20,000 persons                       |
| <b>Child Friendly Spaces</b> | 2-4 year olds- 15 children:2 facilitators    |
|                              | 5-9 year olds-20 children : 2 facilitators   |
|                              | 10-18 year olds- 30 children :2 facilitators |
| <b>Hospital</b>              | One for as many as 200,000 persons           |

## ANNEX XIII: FLOOD BUNDS

### INFORMATION REGARDING FLOOD BUND CATEGORY A

| SR:#                       | NAME OF DIVISION             | NAME OF EMBANKMENT / BUND     | LENGTH (ft)    |
|----------------------------|------------------------------|-------------------------------|----------------|
| <b>SARGODHA ZONE</b>       |                              |                               |                |
| 1                          | Rasul Head works Division    | Right Guide Bund              | 2,121          |
| 2                          | -do-                         | Left Guide Bund               | 3,360          |
| 3                          | -do-                         | Right Guide Spur              | 2,762          |
| 4                          | -do-                         | Left Marginal Bund            | 17,170         |
|                            | <b>Total in feet.</b>        |                               | <b>25,413</b>  |
|                            | <b>Total in Miles.</b>       |                               | <b>4.81</b>    |
| <b>PMO BARRAGES</b>        |                              |                               |                |
| 1                          | Kalabagh H/Works Division    | Jinnah Barrage                | 25,080         |
| -                          | <b>Total in feet.</b>        |                               | <b>25,080</b>  |
| -                          | <b>Total in Miles.</b>       |                               | <b>4.75</b>    |
| <b>FAISALABAD DIVISION</b> |                              |                               |                |
| 1                          | Khanki Division              | Left Marginal Bund            | 21,000         |
| 2                          | -do-                         | Right Marginal Bund           | 33,650         |
| 3                          | Jhang Division               | Jhang Flood Protection Bund   | 71000          |
| 4                          | Qadirabad Barrage Division   | Left Marginal Bund            | 64938          |
| 5                          | -do-                         | Right Marginal Bund           | 106300         |
|                            | <b>Total in feet.</b>        |                               | <b>296888</b>  |
|                            | <b>Total in Miles.</b>       |                               | <b>56.22</b>   |
| <b>BAHAWALPUR ZONE</b>     |                              |                               |                |
| 1                          | Punjad Head works Division   | Right Marginal Bund           | 70554          |
| 2                          | -do-                         | Left Marginal Bund            | 65169          |
| 3                          | -do-                         | Colony Protection Bund        | 15,000         |
| 4                          | Khanpur Canal Division       | Minchin Flood Bund            | 115300         |
|                            | <b>Total in feet.</b>        |                               | <b>266,023</b> |
|                            | <b>Total in Miles.</b>       |                               | <b>50.23</b>   |
| <b>MULTAN ZONE.</b>        |                              |                               |                |
| 1                          | Trimmu Division              | Right Marginal Bund           | 54,000         |
| 2                          | -do-                         | Left Marginal Bund            | 46,000         |
| 3                          | Sulemanki Division           | Left Marginal Bund            | 47,500         |
| 4                          | -do-                         | Right Marginal Bund           | 63,000         |
| 5                          | Shuja Canal Division         | Right Bank of Shujabad Branch | 48,000         |
| 6                          | -do-                         | Akbar Flood Bund              | 21,710         |
|                            | <b>Total in feet.</b>        |                               | <b>280,210</b> |
|                            | <b>Total in Miles.</b>       |                               | <b>53.07</b>   |
| <b>D.G.KHAN ZONE</b>       |                              |                               |                |
| 1                          | Taunsa Barrage               | Right First Defence Bund      | 23,500         |
| 2                          | -do-                         | Left Marginal Bund            | 133,200        |
| 3                          | -do-                         | Shahwala Groyne               | 66,000         |
| 4                          | Muzaffargarh Canal Division  | Muzaffargarh Flood Bund       | 188000         |
| 5                          | -do-                         | Doaba Flood Bund.             | 19000          |
| 6                          | -do-                         | Khangarh Flood Bund           | 153,000        |
| 7                          | -do-                         | Shehr Sultan Flood Bund       | 134000         |
| 8                          | Jampur Construction Division | Jampur Flood Bund             | 170720         |
| 9                          | -do-                         | Laskani Flood Bund            | 26365          |
|                            | <b>Total in feet.</b>        |                               | <b>913,785</b> |
|                            | <b>Total in miles</b>        |                               | <b>173.06</b>  |
| <b>LBDC(IP)</b>            |                              |                               |                |

|                    |                                |                                                                                                      |                |
|--------------------|--------------------------------|------------------------------------------------------------------------------------------------------|----------------|
| 1                  | Balloki Head works Division    | Left Marginal Bund                                                                                   | 28,350         |
| 2                  | do                             | Right Marginal Bund                                                                                  | 26,500         |
|                    | <b>Total in Feet</b>           |                                                                                                      | <b>54,850</b>  |
|                    | <b>Total in miles</b>          |                                                                                                      | <b>10.38</b>   |
| <b>LAHORE ZONE</b> |                                |                                                                                                      |                |
| 1                  | FLOOD Bund Division<br>Narowal | Jassar Highway Bund                                                                                  | 20,000         |
| 2                  | do                             | Rayya flood Bund                                                                                     | 40,000         |
| 3                  | Pasrur Link Division Sialkot   | City Flood Protection Bund along<br>Aik Nullah                                                       | 7,340          |
| 4                  | do                             | Hajoipur Flood Protection Bund<br>along Aik Nullah                                                   | 86,00          |
| 5                  | do                             | Left Flood Protection Bund over<br>deg Nullah from defence<br>embankment to Zafarwala Kingra<br>road | 11,250         |
| 6                  | Marala Division UCC            | Left Marginal Bund                                                                                   | 68,639         |
| 7                  | do                             | Right Marginal Bund                                                                                  | 6316           |
| 8                  | Lahore Drainage Div.           | Shahdara Flood Protection Bund                                                                       | 15,750         |
|                    | <b>Total in Feet</b>           |                                                                                                      | <b>169,295</b> |
|                    | <b>Total in miles</b>          |                                                                                                      | <b>32</b>      |
|                    | <b>Grand total in miles</b>    |                                                                                                      |                |

**INFORMATION REGARDING FLOOD BUND CATEGORY B**

| S#                     | Name of Division           | Name of Embankment / Bund      | Length (ft.)   |
|------------------------|----------------------------|--------------------------------|----------------|
| <b>SARGODHA ZONE</b>   |                            |                                |                |
| 1                      | Rasul Headworks Division   | Important / Vulnerable Reaches | 10,000         |
| 2                      | Bhakkar Division           | -do-                           | 10,000         |
| 3                      | Layyah Division            | -do-                           | 10,000         |
| 4                      | Jhelum Division            | -do-                           | 5,000          |
|                        | <b>Total in feet.</b>      |                                | <b>35,000</b>  |
|                        | <b>Total in miles</b>      |                                | <b>6.63</b>    |
| <b>FAISALABAD ZONE</b> |                            |                                |                |
| 1                      | Khani Division             | -do-                           | 20,000         |
| 2                      | Jhang Division             | -do-                           | 50,000         |
| 3                      | Qadirabad Barrage Division | -do-                           | 60,000         |
| 4                      | Burala Division            | -do-                           | 35,000         |
|                        | <b>Total in feet.</b>      |                                | <b>165,000</b> |
|                        | <b>Total in miles</b>      |                                | <b>31.25</b>   |
| <b>BAHAWALPUR ZONE</b> |                            |                                |                |
| 1                      | Punjnad Headworks Division | -do-                           | 90,000         |
| 2                      | Khanpur Canal Division     | -do-                           | 100,000        |
| 3                      | Bahawalpur Canal Division  | -do-                           | 50,000         |
| 4                      | Rahimyar Canal Division    | -do-                           | 50,000         |
|                        | <b>Total in feet.</b>      |                                | <b>290,000</b> |
|                        | <b>Total in miles</b>      |                                | <b>54.92</b>   |
| <b>MULTAN ZONE</b>     |                            |                                |                |
| 1                      | Trimmu Division            | -do-                           | 80,000         |
| 2                      | Suleimanki Division        | -do-                           | 50,000         |

|                             |                                |      |                |
|-----------------------------|--------------------------------|------|----------------|
| 3                           | Shujabad Canal Division        | -do- | 60,000         |
|                             | <b>Total in feet.</b>          |      | <b>190,000</b> |
|                             | <b>Total in miles</b>          |      | <b>35.98</b>   |
| <b><u>D.G.KHAN ZONE</u></b> |                                |      |                |
| 1                           | Taunsa Barrage                 | -do- | 80,000         |
| 2                           | Kot Adu Canal Division         | -do- | 90,000         |
| 3                           | Muzaffargarh Canal Division    | -do- | 180,000        |
| 4                           | River Diversion Division       | -do- | 80,000         |
| 5                           | Jampur Construction Division   | -do- | 140,000        |
| 6                           | D.G.Khan Construction Division | -do- | 60,000         |
|                             | <b>Total in feet.</b>          |      | <b>630,000</b> |
|                             | <b>Total in miles</b>          |      | <b>119.32</b>  |
| <b><u>LBDC (IP)</u></b>     |                                |      |                |
| 1                           | Balloki Headworks Division     | -do- | 40,000         |
| 2                           | Okara Division                 | -do- | 40,000         |
| 3                           | Sahiwal Division               | -do- | 20,000         |
|                             | <b>Total in feet.</b>          |      | <b>100,000</b> |
|                             | <b>Total in miles</b>          |      | <b>18.94</b>   |
| <b><u>LAHORE ZONE</u></b>   |                                |      |                |
| 1                           | Flood Bund Division Narowal    | -do- | 40,000         |
| 2                           | Pasrur Link Division Sialkot   | -do- | 10,000         |
| 3                           | Chakbandi Division             | -do- | 20,000         |
| 4                           | Marala Division UCC            | -do- | 50,000         |
| 5                           | Lahore Drainage Division       | -do- | 80,000         |
| 6                           | Kasur Division                 | -do- | 80,000         |
| 7                           | Gujranwala UCC                 | -do- | 100,000        |
| 8                           | Rachna Drainage                | -do- | 42,000         |
|                             | <b>Total in feet.</b>          |      | <b>422,000</b> |
|                             | <b>Total in miles</b>          |      | <b>79.92</b>   |
| <b><u>PMO BARRAGES</u></b>  |                                |      |                |
| 1                           | Jinnah Barrage                 | -do- | 20,000         |
|                             | <b>Total in feet.</b>          |      | <b>20,000</b>  |
|                             | <b>Total in miles</b>          |      | <b>3.79</b>    |
|                             | <b>Grand Total (in miles)</b>  |      | <b>350.76</b>  |

## ANNEX XIV: RIVER DISCHARGE RATES

| River  | Gauge Site    | Designed Capacity<br>(lac Cs) | Flood Limits in Lac Cs. |      |      |           | Exp. High |
|--------|---------------|-------------------------------|-------------------------|------|------|-----------|-----------|
|        |               |                               | Low                     | Med: | High | Very High |           |
| INDUS  | Kalabagh      | 9.5                           | 2.5                     | 3.75 | 5    | 6.5       | 8         |
|        | Chashma       | 9.5                           | 2.5                     | 3.75 | 5    | 6.5       | 8         |
|        | Taunsa        | 10                            | 2.5                     | 3.75 | 5    | 6.5       | 8         |
| JHELUM | Kohala        | 12                            | 1                       | 1.5  | 2    | 3         | 4         |
| CHENAB | Mangla        | 10.6                          | 0.75                    | 1.1  | 1.5  | 2.25      | 3         |
|        | Rasul         | 8.5                           | 0.75                    | 1.1  | 1.5  | 2.25      | 3         |
|        | Marala        | 11                            | 1                       | 1.5  | 2    | 4         | 6         |
|        | Khanki        | 11                            | 1                       | 1.5  | 2    | 4         | 6         |
|        | Qadirabad     | 9                             | 1                       | 1.5  | 2    | 4         | 6         |
|        | Trimmu        | 8.75                          | 1.5                     | 2    | 3    | 4.5       | 6         |
| RAVI   | Punjnad       | 7                             | 1.5                     | 2    | 3    | 4.5       | 6         |
|        | Jassar        | 2.75                          | 0.5                     | 0.75 | 1    | 1.5       | 2         |
|        | Ravi Syphon   | 4.25                          | 0.4                     | 0.65 | 0.9  | 1.35      | 1.8       |
| SUTLEJ | Shahdara      | 2.5                           | 0.4                     | 0.65 | 0.9  | 1.35      | 1.8       |
|        | Balloki       | 2.25                          | 0.4                     | 0.65 | 0.9  | 1.35      | 1.8       |
|        | Sidhnai       | 1.5                           | 0.3                     | 0.45 | 0.6  | 0.9       | 1.3       |
|        | G.S.Wala      | 10 ft.                        | 19.5                    | 21.5 | 23.3 | 25.3      |           |
|        | Suleimanki    | 3.25                          | 0.5                     | 0.8  | 1.2  | 1.75      | 2.25      |
|        | Islam         | 3                             | 0.5                     | 0.8  | 1.2  | 1.75      | 2.25      |
|        | Mailsi Syphon | 4                             | 0.75                    | 1.1  | 1.5  | 2.25      | 3         |

## ANNEX XV: LIST OF BASIC TERMS

### Acceptable risk

The level of loss a society or community considers it can live with and for which it does not need to invest in mitigation

### Biological hazard

Biological vectors, micro-organisms, toxins and bioactive substances, which may cause the loss of life or injury, property damage, social and economic disruption or environmental degradation.

### Capacity

A combination of all the strengths and resources available within a community, society or organization that can reduce the level of risk, or the effects of a disaster.

Capacity may include physical, institutional, social or economic means as well as skilled personnel or collective attributes such as leadership and management. Capacity may also be described as capability.

### Capacity building

Efforts aimed to develop human skills or societal infrastructure within a community or organization needed to reduce the level of risk. In extended understanding, capacity building also includes development of institutional, financial, political and other resources, at different levels of the society.

### Climate change

The climate of a place or region is changed if over an extended period (typically decades or longer) there is a statistically significant change in measurements of either the mean temperature or variability of the climate for that region.

### Coping capacity

The means by which people or organizations use available resources and abilities to face a disaster. In general, this involves managing resources, both in normal times as well as during crises or adverse conditions.

### Disaster

A serious disruption of the functioning of a community or society causing widespread human, material, economic or environmental losses which exceed the ability of the affected community or society to cope using its own resources. It results from the combination of hazards, conditions of vulnerability and insufficient capacity to reduce the potential negative consequences of risk.

### Disaster risk management (DRM)

The comprehensive approach to reduce the adverse impacts of a disaster. DRM encompasses all actions taken before, during, and after the disasters. It includes activities on mitigation, preparedness, emergency response, recovery, rehabilitation, and reconstruction.

### Disaster risk reduction/disaster reduction

The measures aimed to minimize vulnerabilities and disaster risks throughout a society, to avoid (prevention) or to limit (mitigation and preparedness) the adverse impacts of hazards, within the broad context of sustainable development.

### Early warning

The provision of timely and effective information, through identified institutions, to communities and individuals so that they could take action to reduce their risks and prepare for effective response.

### Emergency management

The management and deployment of resources for dealing with all aspects of emergencies, in particularly preparedness, response and rehabilitation

### Forecast

Estimate of the occurrence of a future event (UNESCO, WMO). This term is used with different meanings in different disciplines.

### Geological hazard

Natural earth processes that may cause the loss of life or injury, property damage, social and economic disruption or environmental degradation. For example earthquakes, tsunamis, volcanic activity and emissions, landslides, rockslides, rock falls or avalanches, surface collapses, expansive soils and debris or mud flows.