



DISTRICT DISASTER RISK MANAGEMENT PLAN MIRPUR KHAS - 2016



District Disaster Management Authority
Mirpur Khas
GOVERNMENT OF SINDH



**District Disaster Risk Management
Plan 2016**

**District Disaster Management Committee
(DDMA)
Mirpur Khas
Government of Sindh**

DISCLAIMER

The District Disaster Risk Management Plan has been prepared to serve as an aid for developing further plans / strategies to avoid or reduce adverse consequences that might otherwise occur in the event of a disaster. Due to constantly changing environments, weather conditions, policies, etc, this plan may not contain the most recent emergency response decrees or findings. This plan is based on the findings during meetings with different stakeholders, previous disaster response plans of district Mirpur Khas, expertise of the authors. Therefore we make no warranty, expressed or implied, nor assume any legal liability or responsibility for the accuracy, completeness, or usefulness of any information provided in this document. It is solely the responsibility of the user to research on the changes, if so any, and validity of the data provided in this plan.

This plan is a live document and it should be regularly updated by the concerned authorities based on the feedback provided by the stakeholders, availability of more accurate and authenticated information or after any big disaster.

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Introduction

Mirpurkhas lies in Southern part of Sind Province where floods, heavy rain, and drought of a commonly recurring nature. The flood waters of the rivers in the upper region find their way into Indus and ultimately discharge into the Arabian Sea. The region is therefore prone to calamities if there is breach anywhere in protective embankments of river. The water once on breaching the canals cannot be drained back in the canals easily. The situation assumes serious proportions when both these pressures coincide.

Keeping in mind the devastation made by the super floods 2010 and heavy floods caused by severe rains in the year 2011 in Sind province particularly in the district Mirpurkhas, it is found obvious that preventive and precautionary measures should be taken in advance. The measures should be taken under the direction and in close coordination with the District Administration and other key stakeholders regarding their roles and responsibilities in the preparedness, response, relief, and rehabilitation phases of the disaster.

The most devastating of all these disasters has been the rains, floods and Cyclone usually caused in South Sind. The heavy rains and Flood of 2011 claimed several previous lives apart as well loss of livestock, private and public properties / assets.

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- Deputy Commissioner
- Members of District Disaster Management Authority (DDMA) Mirpur Khas
- Line Departments
- Local NGO / CBOs
- UN FAO, UN ILO, UN Women
- Local communities
- Media

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List of Acronyms

AC	Assistant Commissioner
ADC-I	Additional Deputy Commissioner-I
ADC-II	Additional Deputy Commissioner-II
CP	Contingency Plan
DA	District Administration
DC	Deputy Commissioner
DDMA	District Disaster Management authority
DDRMP	District Disaster Risk Management Plan
DM	Disaster Management
DP	Disaster Preparedness
DRR	Disaster Risk Reduction
DRM	Disaster Risk Management
FAO	Food and Agricultural Organization of the United Nations
HR	Humanitarian Response
IDP	Internally displaced person.
INGO	International Non-government-organization
IOM	International Organization for Migration
LBCAWB	Left Bank Canals Area Water Board
LBOD	Left Bank Outfall Drain
LGFW	Local Government Frame Work
NDMA	National Disaster Management Authority
NDMO	National Disaster Management Ordinance
NGO	Non-Governmental Organization
PDMA	Provincial Disaster Management Authority
PH	Public Health
SPO	Strengthening Participatory Organization
TMA	Taluka Municipal Administration
UNDP	United Nations Development Programme
UN Women	United Nations Entity for Gender Equality and the Empowerment of Women

Distribution List

- National Disaster Management Authority (NDMA)
- Provincial Disaster Management Authority (PDMA)
- District Disaster Management Authority (DDMA)
- District Council
- District Line Departments
- Police Department
- Municipal Authorities
- Pakistan Red Crescent Society
- District Hospitals
- Meteorological Department
- Educational Institutes
- Civil Defense
- United Nations Women (UNW)
- Local NGOs / CBOs, Community groups
- Local Media
- Armed Forces, Rangers
- Private sector
- Religions group and leaders

Planning Authority

District Disaster Risk Management Authority (DDMA), headed by Deputy Commissioner (Chairman), DO, Civil Defense as Member/Secretary, and ADC I & II, Superintendent of Police, DHO, AD – SW, Representative of Civil Society as members.

- | | | |
|----|--------------------------|------------------|
| 1. | Deputy Commissioner | Chairman |
| 2. | ADC I & II | Member |
| 3. | Superintendent of Police | Member |
| 4. | DHO | Member |
| 5. | AD – SW | Member |
| 6. | Rep. of Civil Society | Member |
| 7. | DO, Civil Defense | Member/Secretary |

Approval of the Plan

DDMA / District Council is the approval authority for District Disaster Risk Management Plan

Amendments to the plan

If and when required, the planning authority will propose the amendments to the District Disaster Risk Management Plan, while DDMA / District Council have the right to approve the amendments in the Plan.

Review and Update

This plan, as per the directions from NDMA will be review after three years or after a big disaster.

Vision, Mission and Objectives

Vision

District Disaster Management Authority aspires to keep this district resilient to natural calamities through well coordinated, integrated and concentrated efforts by creating linkages between all stakeholders.

Mission

District Disaster Management Authority will strive to save each precious life from being preyed to natural disasters by reaching at their doorsteps in a well-integrated fashion, in order to shift them at safer places by providing them all necessities including relief in shape of food items, NFIs, respectable shelter, thereby ensuring their early rehabilitation through awareness, mitigation preparedness and coordination.

Objectives

District Disaster Management Authority envisages minimizing impact of any occurring disaster through awareness, mitigation strategies, and better preparedness in early pre-phase through warning mechanism and closing liaison with PDMA for better achievement of defined roles. Strengthening of the road network/ infrastructure in the event of any disaster is also one of the priority areas of the DDMA. With a view to produce local main power to meet such catastrophic situations, measures for capacity building of revenue as well as officials of other departments will be taken, in consultation with PDMA. Hectic efforts will be taken to create strong volunteers/workforce through civil defense department. Efforts will also be taken to prepare a directory of all relevant/line departments, with mentioning of focal persons and all resources available with them.

Purpose of the planning:

- To develop a plan of action for the District Disaster Management Authority and other district stakeholders to set priorities and provide directions for disaster risk management;
- To define the roles of various stakeholders in disaster risk management;
- To raise awareness of stakeholders about disaster risks and the requirements for disaster risk management;

General Concepts & Terms used in Disaster Management

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

Capacity is 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 personal 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 state 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

Disaster Risk Management is a comprehensive approach to reduce the adverse impacts of a disaster. It 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 risk 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

Early warning system is provision of timely and effective information, through identified institutions, to communities and individuals so that they could take action to reduce their risk 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 rehabilitations

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.

Hazard

Hazard means to potentially damaging physical event or phenomenon that may cause the loss of life or injury, property damage, social and economic disruption or environmental degradation. Hazards can include natural (geological, hydro-meteorological and biological) or induced by human processes (environmental degradation and technological hazards). Hazards can be single, sequential or combined in their origin and effects. Each hazard is characterized by its location, intensity, frequency and probability.

Hazard analysis

Identification, studies and monitoring of any hazard to determine its potential, origin, characteristics and behavior

Gender

Gender refers to the social attributes and opportunities associated with being male and female, the relationships between women and men and girls and boys, and the relations between women and between men. These attributes, opportunities and relationships are socially constructed and learned through the socialization processes. They are context-/time-specific and changeable. Gender determines what is expected, allowed and valued in a women or a man in a given context. In most societies there are differences and inequalities between women and men in decisionmaking opportunities, responsibilities assigned, activities undertaken, and access to and control over resources. Gender is part of the broader sociocultural context. Other important criteria for sociocultural analysis include class, race, poverty level, ethnic group and age.

Gender Equality

Gender equality refers to the equal rights, responsibilities and opportunities of women, men, girls and boys. Gender equality is achieved when the different behaviours, aspirations and needs of women and men are equally valued and favoured and do not give rise to different consequences that reinforce inequalities.

Gender Mainstreaming

It is a strategy for making women's as well as men's concerns and experiences an integral dimension of the design, implementation, monitoring and evaluation of policies and programmes in all political, economic analysis include class, race, poverty level, ethnic and societal spheres so that women and men benefit equally and inequality is not perpetuated. The ultimate goal is to achieve gender equality." In simple terms, gender mainstreaming is undertaken within sector work, such as in education and shelter interventions, to make sure that the benefits of the sector are equally enjoyed by women and men.

Land-Use Planning

Branch of physical and socio-economic planning that determines the means and assesses the values or limitations of various options in which land is to be utilized, with the corresponding effects on different segments of the population or interests of a community taken into account in resulting decisions. Land-use planning can help to mitigate disasters and reduce risks by discouraging high-density settlements and construction of key installations in hazard-prone areas, control of population density and expansion.

Mitigation

Structural and non-structural measures undertaken to limit the adverse impact of natural hazards, environmental degradation and technological hazards

Natural hazards

Natural hazards are processes or phenomena occurring on the earth that may constitute a damaging event. Natural hazards can be classified by origin namely: geological, hydro meteorological or biological. Hazardous events can vary in magnitude or intensity, frequency, duration, area of extent, speed of onset, spatial dispersion and temporal spacing.

Preparedness

Activities and measures taken in advance to ensure effective response to the impact of hazards, including the issuance of timely and effective early warnings and the temporary evacuation of people and property from threatened locations.

Prevention

Activities to ensure complete avoidance of the adverse impact of hazards

Public awareness

The processes of informing of general masses to increasing levels of consciousness about risks and how people can reduce their exposure to hazards. This is particularly important for public officials in fulfilling their responsibilities to save lives and property in the event of a disaster.

Recovery

Decisions and actions taken after a disaster with a view to restoring or improving the pre-disaster living conditions of the stricken community, while encouraging and facilitating necessary adjustments to reduce disaster risk.

Relief / response

The provision of assistance during or immediately after a disaster to meet the life preservation and basic subsistence needs of those people affected. It can be of an immediate, short-term, or protracted duration.

Resilience / resilient

The capacity of community, society or organization potentially exposed to hazards to adapt, by resisting or changing in order to maintain an acceptable level of functioning. Resilience can be increased by learning from past disasters for better future protection and to improve risk reduction measures.

Retrofitting (or upgrading)

Retrofitting is a process of reinforcement of existing buildings and structures to become more resistant and resilient to the forces of natural hazards.

Risk

The chances of losses (deaths, injuries, property, livelihoods, economic activity disrupted or environment damaged) resulting from interactions between hazards and vulnerable social conditions. Risk is expressed as $\text{Risk} = \text{hazard} \times \text{Vulnerability}$. Some experts also include the concept of exposure to refer to the physical aspects of vulnerability.

Risk assessment/analysis

Risk assessment is a methodology to determine the nature and extent of risk by analyzing potential hazards and evaluating existing vulnerability that could pose a potential threat to people, property livelihoods and environment.

Structural / non-structural measures

Structural measures refer to any physical construction to reduce or avoid possible impacts of hazards, which include engineering measures and construction of hazard-resistant and protective structures and infrastructure. Non-structural measures refer to policies, awareness, knowledge development, public commitment, and methods and operating practices, including participatory mechanisms and the provision of information, which can reduce risk and related impacts.

Sustainable development

Sustainable development is a process of development that meets the needs of the present without compromising the ability of future generations to meet their own needs. It contains within it two key concepts: the concept of "needs", in particular the essential needs of the world's poor, to which overriding priority should be given; and the idea of limitations imposed by the state of technology and social organization on the environment's ability to meet present and the future needs. (Brundtland Commission, 1987).

Technological hazards

Danger originating from technological or industrial accidents, infrastructure failures or certain human activities, which may cause the loss of life or injury, property damage, social and economic disruption or environmental degradation. Some examples: industrial pollution, nuclear activities and radioactivity, toxic wastes, dam failures; transport, explosions, fires, spills.

Vulnerability

The conditions determined by physical, social, economic and environmental factors or processes, which increase the susceptibility of a community to the impact of hazards.

Wild land fire

Any fire occurring in vegetation areas regardless of ignition sources, damages or benefits.

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Section 1:

Overview of the District Mirpur Khas

1.1 History of Mirpurkhas

District Mirpur Khas is an ancient city with a rich history. This region has seen the reign of different rulers. The region used to be a Buddhist settlement known as Kahoo Jo Daro. Some of the remaining Stupas (a dome-shaped structure erected as a Buddhist shrine) can still be seen in an archeological site of this district. After the conquest by the Arabs, under the command of Muhammad Bin Qasim, in 712 A.D, this region was controlled by the Muslim rulers.

However, development in this region mainly started with the rule of Talpur dynasty (1773-1843). The rulers of the Talpur dynasty used the title Mir (modified from the Arabic word *Ameer* meaning commander-in-chief). The town of Mirpur Khas was named after its founder Mir Ali Murad Talpur in 1806. Mirpur Khas remained capital of the Mirs of Talpur until 1843 when Sindh was annexed to the British India under the East India Company. When General Charles Napier attacked Sindh, Mir Sher Muhammad Talpur, the last Talpur ruler, resisted the British. His battle for the liberation of Sindh rendered him the title of ‘the lion of Sindh’¹. The British made Sindh part of the Bombay Presidency and built a communication network throughout the province. They administratively divided the province in to districts and subdistricts (talukas). They built roads, schools, dispensaries and many other civic amenities.

Tharparker was made a district, comprising of Umerkot and Mirpur Khas towns. Umerkot was made the district’s headquarters, while Mirpur Khas was ignored until the opening of the Jamrao Canal in 1900. This canal made Mirpur Khas stand out of the rest of the towns in the district. It was constituted as a municipality in 1901 and was made the district headquarters of district Tharparkar in 1906.

After the independence of Pakistan in 1947, because of its proximity with the Indian border, Mirpur Khas became the first city to welcome refugees from India to Pakistan. It acted as a primary railway junction for the first trains to come across Rajhistan to the Sindh province. In 1990, the district of Mirpur Khas was carved out of district Tharparkar and was given the status of a district¹.

1.2 Geography

With an estimated population of approximate 1.4 million (1,041,384 souls according to 1998 Census)², the district Mirpurkhas is spreaded over 2,925 Sq Kilometers. It lies in 68o 59’ 3” to 69o 16’ 53” east longitudes and 24o 48’ 33” to 25o 48’ 7” north latitudes. This district is

¹ Population Welfare Department, Government of Sindh <http://www.pwdsindh.gov.pk/districts/Mirpurkhas.htm>

² Source District Disaster Flood Contingency Plan District Mirpur Khas 2015

bounded by district Umerkot on the east, district Sanghar on the north, district Tando Allahyar on the west, district Badin on the south-west and district Tharparkar & Badin on the south. The climate of the district is extreme, both in winters and summers. The summer heats are considerably neutralized by constant sea breeze from the south-west. District Mirpurkhas comprises of seven Talukas, which are Mirpurkhas, Hussain Bux Mari, Kot Ghulam Muhammad, Digri, Jhudo, Shujabad and Sindhri.

The land structure of this district comprises of plane fertile lands suitable for agriculture. Due to a well-organized canal system, the whole district has water availability, resulting in the grasslands and irrigated crop lands. Being connected to the Indus via irrigation canals like the Let Wah, Mirpur Khas has gained an advantage in horticulture and farming over the years. Primary produce includes mangoes (famous for producing mangoes), sugarcane and cotton, wheat, & chillies. Bananas are also widely cultivated around the region and also one of the biggest producers of Bananas in the country.

A non-riverine District, Mirpurkhas has no threat of flood on account of breaches in the bunds of the River. However, possibility of flood on account of breaches / cuts in canals & Sim Nala (Jamrao & Mithrao the only canals in the District) during heavy rains cannot be ruled out.

1.3 Demography

1.3.1 Population Characteristics

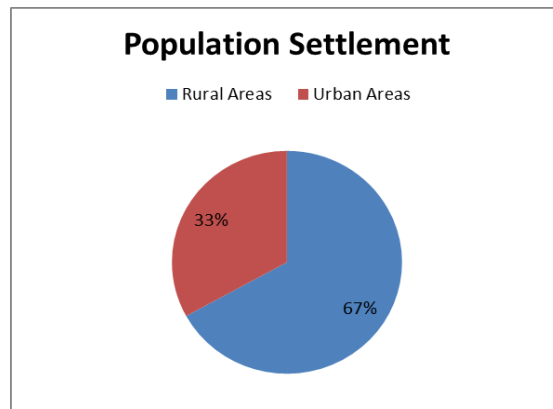
In Pakistan, male population is more than the female population and is among those four countries where life expectancy for females, at birth, is less than that of males³. Sex ratio in district Mirpur Khas is 108 males per 100 females, which is more than the ratio at the national level that is 106. Though there could be other possible reasons for such a difference in male to female ratio, one probable reason of this ratio could be underreporting of

MAP OF DISTRICT MIRPURKHAS



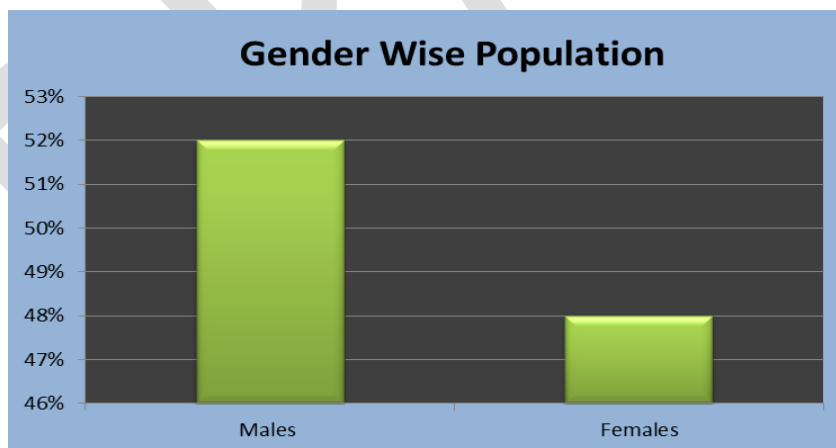
³ A profile for District Mirpur Khas: 2009, South-Asia Partnership Pakistan <http://www.sappk.org/districtprofiles-with-focus-on-livelihood-related-issues-0>

females during national surveys. Besides, a very high maternal mortality rate and poor health care at the district and provincial level are likely to be instrumental for this difference. District Mirpur Khas, like majority of the other districts in Sindh, is rural by its characteristics. A majority of the population i.e. 67 % resides in rural areas as compared to the 33 % that resides in the urban areas.



1.3.2 Population Distribution by Age and Gender

Out of the total population, 52 percent are males and 48 percent are females. Largest cohort of population is 5-9 years, which decreases with 5 years interval. Total population in this cohort is 231,038. Except in the age groups of 20-24, 40-44, and 75+, in all the rest of the age groups, male population outnumbers female population.



1.4 Economy

District Mirpur Khas is pre-dominantly rural and the sources of livelihood are less diversified for the resident population. Taluka Mirpur Khas, due to its urban nature and industrial units, has a relatively better economic environment. The rest of the six talukas are rural and dependent on agriculture for livelihood opportunities. Although, poverty is chronically

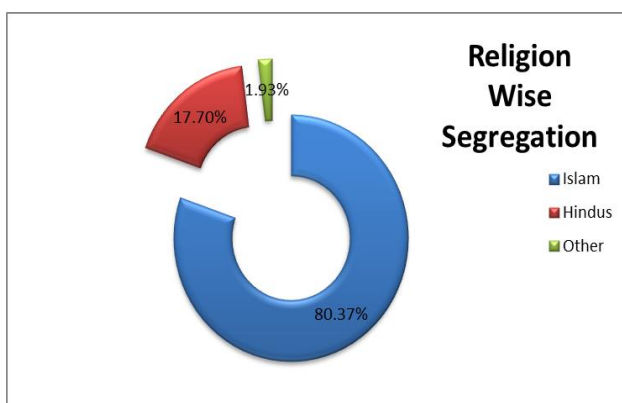
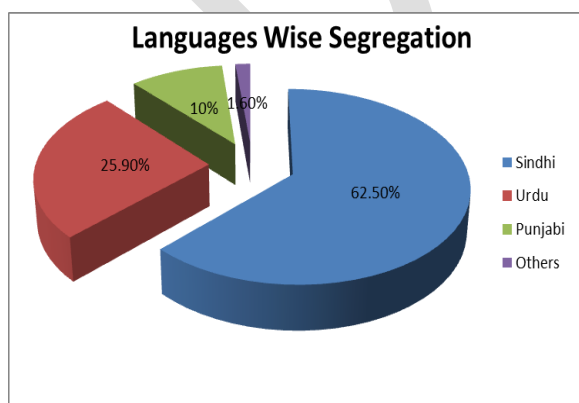
prevalent in the entire district, the incidence of poverty is relatively less in Mirpur Khas taluka as compared to the other talukas⁴.

The following table shows the number of mouzas reporting sources of employment in district Mirpur Khas. Majority of the male population is associated with agriculture (in 66% of rural mouzas) followed by labor (in 16% of rural mouzas). While in the category of some, services sector, personal business and labor are frequent in male population. Given the cultural trait of Sindh and rural areas, where women actively work side by side with the men, the female participation in economic activity is reasonable in this district, as 182 mouzas (44%) have reported that women are also engaged in agriculture. In the category of some, 54% of the mouzas have reported women working as laborers.

Industries in Mirpur Khas are mainly associated with agriculture. The famous among these are the sugar mills since sugarcane is cultivated on large scale in this district. In the census of manufacturing industries 2000-01, 18 industries were reported in this district with a total asset value at 1.6 billion rupees in that year. These industries reported a daily employment of 2,899 persons in 2000-2001. Most of these industries are situated in Mirpur Khas taluka. These include sugar mills, cotton factories and flour mills.

1.5 Culture and Society

Mirpur Khas has a rich traditional Sindhi culture. Women usually wear Shalwar Qameez but quite often dress in the traditional attire, Ghaghra or Parro, as well. Traditionally, women wear bangles. Men usually wear Shalwar Qameez distinguished by broader bottoms, and a traditional Sindhi cap. People of this district are pre-dominantly Sindhi speaking (62.5%) but a significant number of Urdu speaking populations (25.9%) also reside here. Yet another 10.1% residents speak Punjabi. Islam is the religion of majority in this district as 80.37% of the population is Muslim, followed by 17.7% Hindus and a small minority of Christians. Pakistan People’s Party (PPP) and Muttahida Quami Movement (MQM) are strong political parties.



⁴ Report on Tranche Condition (2006), District Government Mirpur Khas, Sindh Devolved Social Services Program (SDSSP), Government of Sindh (http://www.fdsindh.gov.pk/sdssp/TMA%20-%20Mirpurkhas%20-%20LSU%20Assessment%20Report%20D_i_.pdf)

1.6 The administrative and Revenue Territorial Setup

District Mirpur Khas has its district headquarters in Mirpur Khas city. This district has seven talukas, named: Mirpur Khas, Sindhri, Digri, Hussain Bux Mari, Kot Ghulam Muhammad, Jhuddo and Shuja Abad. It has 46 union councils and 416 dehs. Its revenue set up is as following:

Table: 1 BASIC FACTS OF DISTRICT MIRPUR KHAS

Total area	2925 Sq. Kms
Population	1,0,41,384 souls (1998 Census) Now (2015) approximately 1.4 Million
Taluka	7
No. of UCs	46
No. of Dehs	416
No. of Circles	17
No. of Tapas	84

Source District Disaster Flood Contingency Plan District Mirpur Khas 2015

1.7 Shelter

The total housing units are 148,470. Out of these, the total Pucca (made using bricks/cement) houses are 46,395 (31.25%). The number of pucca houses is higher in urban areas as compared to rural. The water is supplied (through pipes by water supply) to 45,150 (30.40%) houses. The rest of the people collect water from water courses, canals, or handpumps. Total 82,814 (55.78%) houses have electricity. Total 1,722 (1.16%) houses uses gas for cooking. The people without the gas facility use kerosene oil or wood as fuel. These figures are as per 1998 census. It is assumed that these figures must be comparatively higher by now.

1.8 Health

The total number of public sector health facilities in district Mirpur Khas is 945. There is one District Headquarter hospital and two tehsil headquarter hospitals with a capacity of 264 and 52 beds respectively. These health facilities are sufficient for only 30% of the estimated 2014 population of the district⁶. Table 2 below, shows the details of these health facilities.

5 Health Facility Assessment 2012 (HFA) by Technical Resource Facility (TRF) <http://115.186.137.115/reports/hfa/sindh/HFA-MirpurKhas.pdf>

6 WHO Standard is 2 health facilities and 25 beds per 10,000 people

Table 2

S.No	Facility Type	Number	Bed Strength
1	Teaching Hospitals	0	0
2	District Headquarter Hospitals	1	264
3	Teshisl Headquater Hospitals	2	52
4	Rural Health Centers	6	60
5	Basic Health Centers	38	76
6	Government Rural Dispensaries	34	-
7	MCH Centers	12	-
8	Sub Health Centers	1	-
	Grand Total	94	376

Source: Health Facility Assessment, District Mirpur Khas 2012

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Section 2:

History of Disaster and Its Impact on district

2.1 Disaster in District

District Mirpur Khas was hit by 2011 and 2012 rains/floods. River Indus, after receiving water from 5 of its tributary rivers, causes floods in the northern and southern parts of Sindh province. The upper region of Sindh Province comprises of the districts of Jacobabad, Shikarpur, Kashmore, Larkana and Kamber Shahdadkot on the right bank of River Indus and Ghotki, Sukkur, Khairpur, Naushahroferoze and Mirpur Khas on the left bank of River Indus. These districts, on the right and left banks of River Indus, are prone to severe threat when River Indus is in high flood. The districts in the lower Sindh are prone to riverine flooding and include: Dadu, Jamshoro and Thatta on the right bank of River Indus and Tando Muhammad Khan, Matiari and Hyderabad on the left bank. The length of river Indus along the province is 750 kms long. Areas affected in 2011 floods/rains: Digri, Kangoro, Mir khuda Bux, Paban, Soofan shah, Tando Jan Muhammad, Jhudo, Dilawar Hussain, Fazal Bhanbhiro, Roshanabad, Naukot, Aahori, Bhurgri, Dangan, Jawaryasar, Haji Hadi Bux, Khhudad, Mir Ghulam Hussain, Mir Imam Bux, Makhan Samo, Doulatpur, Jhaloori, Khann, Mirwah, Mirpur Old, Turik Ali Mari, Kheerao, Ismail Jo Goath, Baloachabad, Phulhadyon and Hingorino.

2.2 Impact of Disaster on Demography

As mentioned earlier, district Mirpur Khas was among severely hit areas by rains/floods in 2011. The district fell under the category of medium risk districts, as declared by the PDMA Sindh⁷. But in 2011 rains/floods, the extent of damage was not moderate at all as assessments showed that 3,178 villages/settlements of 46 union councils, in all the 7 talukas were affected. A population of 705,151 persons was affected and there were 61 casualties and 230 injuries. In total, 200,000 houses were damaged. Geographically the whole district (all talukas and their UCs) was inundated and 94 percent of the sown area was affected due to these rains/floods. Table 3 summarizes the losses and damages caused by the 2011 rains/floods.

Table 3: Summary of Losses and Damages in Floods/Rains 2011

Attribute Figures	2011	Source
Total Households 2010	216,221	Estimated
Affected Households	117,525	Contingency Plan 2012
Total UCs	41	UN-OCHA
UC Affected	41	
Total Villages	N/A (416 Mouzas/Dehs)	

⁷ Flood 2010, Disaster Management Apparatus in Sindh, PDMA Sindh

Villages/Settlements Affected	3,178	Contingency Plan 2012
Total Houses Affected	118,110	PDMA Sindh
Partially Damaged	30,627	
Destroyed	87,483	
Total Population	1,290,527	GPW3 Data Set
Affected Population	705,151	UN-OCHA
Male	350,540	PDMA Sindh
Female	354,611	
Deaths	61	
Injuries	230	
Total Area (acres)	826,556	PCO
Total Affected Area (acres)	819,833	UN-OCHA
Area Sown	180,890	FAO
Crop Area Damaged	171,522	

2.3 Floods 2012

According to the Losses and Damages Details⁸, as of 23 January, 2013, there was 1 casualty and 2 injuries and crops over an area of 550 acres were affected.

2.4 Hazard matrix of District⁹

Hazard	Frequency	Area affected / Union councils	Severity / Force	Year
Rain/floods	Monsoon	Entire district	Medium	2006,2007,2008,2009, 2010,2011,2012
Epidemics	Seasonal	Entire district	Low	Every year
Earthquakes	Rare	Entire district	Low	2013
Accidents / Fire	Rare	Entire district	Low	Through out

2.5 Vulnerabilities of the district:

- Mirpurkhas is a non-riverine district; there is no threat of floods on accounts of breaches in bunds of rivers. However district Mirpurkhas is vulnerable to heavy rainfalls. Usually Jamrao and Mithrao canals, Left Bank Outfall Drain (LBOD) and

⁸ 40 Damages Details as of 23-01-2013, National Disaster Management Authority

⁹ 47 Disaster Risk Management Plan, District Mirpur Khas Government of Sindh (2008)

Mirpurkhas Man Drain (MMD) breach and overflow due to heavy rainfalls in monsoon and inundate the whole district. In 2012 rain/flood a crop area of 550 acre was affected, while 1 death and 2 injuries were reported. In 2011 rains/floods, 3,178 villages/settlements¹⁰ of 51 union councils were affected. There were 61 casualties and 230 injuries¹¹.

- Left Bank Outfall Drain (LBOD) is a constant threat to the district people because it caters for draining of only saline water of water logged areas and there is no provision for storm drainage in this system. LBOD has blocked the natural/flood storm drains at various places thus blocking the natural course of drainage. For Mirpurkhas “PURAN” is the natural/flood storm drain, which has been blocked by LBOD at various places. Flood 2003 and 2011 were caused because of LBOD overflow or breach.
- The Floods, in 2010 and heavy rain in 2011 resulted in damage to the public health infrastructure in Sindh. According to the Civil Society Floods Situation Report 2011, by PACF-Pakistan, 19 BHUs (50%) and 1 RHCs (20%) were damaged in district Mirpurkhas district.
- Disasters are rooted in development failures e.g. unsafe buildings that could not withstand heavy rains, floods and earthquakes result in disasters. In Mirpurkhas district, 64.57 per cent people use wood/bamboo as material for roof construction. This percentage is higher in rural areas (83.88 per cent) as compared to the urban areas (9.82 per cent)¹².
- Piped water is available to only 35% per cent of the housing units. About 36 per cent of rural households have hand pumps inside the housing units, while only 5 per cent use motor pumps in the rural areas of the district¹³.
- According to an initial assessment by the Annual School Census, District Education Officers and Assistant Education Officers, about 199 schools are fully affected; among which 193 were affected due to rains, 6 due to floods¹⁴. In both 2010 and 2011 floods, primary level schools were hit the most due to their higher number.
- Climate change is said to be responsible for these heavy rains because usually Sindh province receives very little rains. Environmental scientists agree that they cannot explain the floods in Sindh as the area that received the rain is normally very dry.
- Sanitation conditions in district Mirpurkhas are relatively poor where only 46% of the households use flush toilets and 38 % of the households have non-flush toilets¹⁵. The sanitation facility is comparatively worse in rural areas of the district.

¹⁰ Contingency Plan, Sindh, 2012

¹¹ Provincial Disaster Management Authority, Sindh

¹² Pakistan Social and Living Standards Measurement Survey (PSLM), 2012-13

¹³ *Ibid*

¹⁴ Flood report on educational sector of Sindh province, 2010-11

¹⁵ Pakistan Social and Living Standard Measurement Survey 2012-13

2.6 Capacities of the district:

- District Mirpurkhas contributes significantly towards the agriculture sector of Sindh. Wheat, rice, cotton and sugarcane are cropped in the district¹⁶. Wheat and cotton production in the district for year 2009-10 were 228,193 (M.Tons) and 273,342 (Bales) respectively. Total reported area of the district is 352,000 hectares, out of which 317,000 hectares (90%) are cultivated⁶¹.
- According to the World Health Organization (WHO), total health facilities in district Mirpurkhas are 94. There are three hospitals,¹⁷ six Rural health centres (RHCs), thirty eight Basic Health Units (BHUs), twelve MCHs, one sub health centre and thirty four general dispensaries (GD) in the district. These health facilities provide health services, both in rural and urban areas of the district, not only as a routine but also in extreme circumstances.
- The total number of schools in the district is 2,195. Out of which 1,993 are primary schools, 10 are elementary schools, 108 are middle schools, 70 are secondary, and 14 are higher secondary schools⁶⁴. These school buildings are also used as shelter and evacuation centres in emergency.
- District Mirpurkhas has an efficient canal irrigation system, which helps in agriculture productivity. The total irrigated area of the district is 135,759 hectares in which 130,720 hectares are irrigated by canals.¹⁸
- There is one Industrial Estate and a Sugar Mill located in Mirpurkhas District Headquarter. There are 8 small Industrial Units functioning as self-employment schemes and 132 units are functioning under small Industrial Estates¹⁹.
- Road network is considered as a vehicle for economic development. The district is wellconnected with other districts through good quality roads. Total good quality roads length is 851 kilometres in this district²⁰. These roads can be used as evacuation point in flood disaster. Good roads are also helpful in carrying out relief activities.

¹⁶ Development Statistics of Sindh, 2011

¹⁷ Flood Assessment | report Mipur Khas and Thatta, Sindh by Global Peace Pioneers 2011

¹⁸ Development Statistics of Sindh, 2011

¹⁹ Sindh Development Institute, Mirpurkhas Economic Profile, 2005

²⁰ Sindh Development Statistics, (2011)

Section 3:

Gender and Vulnerable Groups in Disasters:

Mainstreaming gender and other vulnerable groups such as elderly, children, sick and people with disabilities in disaster preparedness, planning and response has been realized by governments and many agencies as integral part of disaster plans. Studies show that these groups have been completely ignored in the past and have disproportionately affected by disasters, including increased loss of livelihoods, gender-based violence, and even loss of life during, and in the aftermath of, disasters. Hence it has become critical to include the vulnerable groups in all phases of disaster planning enabling government and other stakeholders to consider their needs and plan accordingly and enable these vulnerable groups to prepare, confront and recover the tragic situations.

Realizing the need and importance of the vulnerable groups in disaster, National Disaster Management Authority's (NDMA) Gender and Child Cell (GCC) has successfully developed and launched "Pakistan's National Policy Guidelines on Vulnerable Groups in Disasters". The vision is of this policy is to:

"To ensure that the needs and concerns of the vulnerable groups (Gender, Children, Aged And Disabled) are addressed in all phases and in all type of disasters".

SPO with the support of UN Women prepared Disaster Management Plans of 60 sample villages in the Mirpur Khas district. These plans purely focus on the challenges, importance and need of equally involving all vulnerable groups in the selected communities. It is expected that through these plans the community will be prepared for the disaster knowing their strengths and will be able to act quickly to respond to the disaster which will not only save their lives or minimize the life loss but also minimize the loss of their assets such as personal belongings, crops, livestock, etc. The plans contain important information of the village such as location, total population – segregated gender wise, age groups, children and disabled. The sample 60 villages will be linked with the local DDMA. The list of these villages is attached as **Annexure 18**

Section 4:

District Disaster Management Authority (DDMA), its structures and roles and responsibilities of key stakeholders

4.1 DISTRICT DISASTER MANAGEMENT AUTHORITY

District Disaster Management Authority (DDMA) is a supreme body at district level and is responsible for disaster risk management along with all components of Disaster Risk Management. Accordingly, major components of DRM will be prioritized such as early warning systems, preparedness, humanitarian response and mitigation. At the same time, all the departments coordinated through DDMA will strictly adhere to the following policy rules.

- Clarity of DDMA, its vision, mission and objectives along with orientation and assignment of responsibilities and duties to the concerned department by chairman.
- Professional and moral commitment to perform the tasks specified in contingency plan by all the line agencies in district Mirpurkhas.
- Close coordination and collaboration by all the line agencies and district administration irrespective of departmental obligations.
- Persuasion of communication protocols for timely reporting and dissemination making different stakeholders able to design timely and appropriate responses.
- Ensure humanitarian accountability at all stages.
- Monitoring the situation persistently to ensure all the management arrangements timely, appropriate and culture sensitive.

4.2 COMPOSITION OF DISTRICT DISASTER MANAGEMENT AUTHORITY (DDMA)

1. Deputy Commissioner	Chairman
2. ADC I & II	Member
3. Superintendent of Police	Member
4. DHO	Member
5. AD – SW	Member
6. Rep. of Civil Society	Member
7. DO, Civil Defense	Member/Secretary

4.3 ROLE AND RESPONSIBILITIES OF DIFFERENT DEPARTMENTS

4.3.1 Revenue Department

- Hold coordination meetings with all ACs - Revenue for situation analysis of the affected areas and population.
- Develop coordination mechanism and communication protocols.
- Arrange and conduct need assessments of damages / losses.
- Ensure application of proper mechanism for evacuation and relocation of affected community to safer places.
- Establish Relief Camps with necessary arrangements.
- Initiate relief and rescue activities in their respective areas with the help of all stakeholders which also include provision of shelter, food, medicines etc. to the affected communities as well as to IDPs who are settled in makeshift Relief camps.

4.3.2 Irrigation Department

- Develop coordination mechanism with PMD for ascertaining flood discharge.
- Develop mechanism for regulation of water discharge into canals, distributaries and drains before onset of monsoon season.
- Develop monitoring mechanism for inspection of embankments, weak parts of drains, IPs (inspection parts) and NIPs (non inspection parts) of all irrigation channels.
- Delegate responsibilities for regular inspection and maintenance of irrigation channels and drains.
- Coordinate and communicate with DDMA.

- Identify and strengthen the vulnerable points in the banks of all canals and drains running through the district.
- Vigilance of canals / drains round the clock.
- Closure of canals at the heads as soon as possible in case of any breach or heavy downpour, etc.
- Ensure smooth flow of water, plugging up of breaches, if any, in the shortest possible time.
- Prompt dewatering of stagnant water from affected and low lying areas of the district.

4.3.3 LBOD

- The Executive Engineer, LBOD will ensure to get the repair of embankments of the sim Nallas canals and ensure their- in flow of water properly
- Coordinate survey, investigation of the extent of damages to bunds, embankments, canals
- To depute the technical staff with machinery be available on the banks round o clock during the emergency.

4.3.4 HESCO

- The Executive Engineers, HESCO Division, Mirpurkhas and Tando Adam shall ensure uninterrupted supply of electricity particularly to municipal services such as pumping stations for draining out rain water from the low lying and slum areas.
- Shall make arrangements for immediate removal/repair of fallen live wires to avoid any untoward incident of electrocution.

4.3.5 Health Department

- Arrange coordination meetings with health units.
- Mobilize entire health network functioning in the district for situation analysis and need assessments.
- Arrange mobile teams / Mobile Medicine Units for pre-medication of affected communities in all near and remote areas.
- Provide necessary medical facilities at relief camps.
- Close coordination and communication with DDMA.
- Depending on the claimity, the D.H.O will declare emergency at all medical points/health facilities.
- Detail of medical/paramedical staff at all points requiring medical health cover during any disaster.

- Arrange and provide adequate stock of medicines and medical supplies including Anti-Snake Venoms (ASVs) and Anti-Rabbi Venoms (ARVs), blood plasma, Saline Water, and other medical fluids for victims.
- Arrange medical teams for providing medical cover to the IDPs settled in any relief camp.
- Fumigate the affected areas and areas at risks of spread of any of epidemic disease.
- Ensure that all ambulances are in working order and road worthy conditions.
- The DSM, PPHI, Mirpurkhas shall also be responsible for providing medical cover to the IDPs in the catchment area of BHUs assigned to them particularly, and will perform their due role in supplementing the overall medical cover provided by the District Health Department.

4.3.6 Education Department

- Ensure vacant possession of all schools buildings at the time of emergency for setting up relief camps.
- Ensure sanitation and cleanliness as well as clean drinking water facilities wherever possible at all school buildings declared as relief camps through by binding down their concerned Headmasters.
- Ensure to standby all their manpower which will help the revenue functionaries during the disaster in and around their places of postings to smoothly conduct/carry out relief and rehabilitation activities.
- List of schools which can be declared as IDPs shelter/relief camps is attached at (**Annex-7**).

4.3.7 Municipal/Town Committees Of Local Government

- All Municipal officers of Municipal Committees and TMAs and Secretaries of 46 U.Cs of the district shall be responsible for ensuring general cleanliness, sanitation and supply of clean drinking water in their respective areas.
- Ensure excavation (Khati) and cleaning of all sewerage drains through special teams to be formed for this purpose well before the Monsoon.
- Responsible for smooth flow of sewerage disposal pumps/machines and providing uninterrupted all municipal services to the community.
- Prepare inventory of machines and tools available with them and share with DDMC.
- Ensure that all machines/tools, particularly dewatering machines, are in working order.
- Ensure availability of generators and other equipments at their respective pumping stations.

- Ensure fire-fighting equipment are in order and adequate staff is available round-the-clock to combat any eventuality.
- Closely coordinate with control rooms established at each Taluka, carry out fumigation in their respective areas in coordination with Health Department.
- Responsible for prompt dewatering of stagnant water in their respective areas when there is flood related disaster.
- Responsible for taking all precautionary measures/steps particularly in low-lying areas.
- The Administrators of TMAs shall also be responsible for immediate removal and disposal of decay, flesh and remains of dead animals from residential areas and road sides.
- The ADLG, Mirpurkhas and Secretaries of all 46 UCs in the district shall ensure installation of maximum number of hand pumps in the area where underground sweet water is available

4.3.8 Livestock & Animals Husbandry Department

- Responsible for taking all preventive measures with regard to spreading of any epidemic disease.
- Responsible for vaccination and provision of full medical cover through mobile teams in case of any such outbreak.
- Arrange and ensure availability of adequate medicines and fodder for animals.

4.3.9 Police

- Disseminate early warnings received by DDMA to vulnerable areas through police station and posts or any other available means.
- Make logistical arrangements for evacuation and supply of relief work with coordination of DDMA and Revenue Department.
- Manage necessary security arrangements for relief camps and affected areas.
- Coordinate and communicate with DDMA.
- Over all responsible for security cover during service and relief operation in the District along with extending full help / assistance in rescue operation.

4.3.10 Works & Services Department

- Coordinate with all SDOs for situational reporting about length of damage of community infrastructures and services.
- Immediately respond any requests / need for the maintenance of communication means enabling effective response delivery to the affected people.

- Develop coordination mechanism with DDMA.
- Support DDMA for development of rehabilitation proposals for the development of affected people and areas.
- Ensure all roads in the district are motorable and open for vehicular traffic.
- Ensure immediate repair/restoration of roads damaged in any disastrous situation.
- The Executive Engineer, Buildings shall ensure uninterrupted supply of water to the offices of the district as well as taluka administration/DDMA including DHQ Hospital, Mirpurkhas.

4.3.11 Social Welfare Department

- Immediately prepare a list of active NGOs working in the district and coordinate with them to utilize their services, manpower and resources during any emergency situation. (List of current NGOs is attached as Annex: 17)

4.3.12 Telecommunication Department

- The Divisional Engineer Telephones shall ensure continuity of telephone facility/service without any interruption/disturbance, especially to government offices and departments given the task of emergency and relief work.

4.3.13 Agriculture Department

- Conduct assessment/s of crops, livestock, fisheries, forest and soil losses.
- Share major findings and recommendations with DDMA for immediate response.
- Establish veterinary centres for necessary services such as vaccination and deworming of livestock and animal feeding.
- Develop actions plans for reclamation and rehabilitation of degraded lands.

4.3.14 Food Department

- Ensure adequate availability of food stocks in disaster situation at the strategically points.
- Organize ration depots at locations required by the Disaster Managers.
- Ensure protection of storage godowns, from floods and from the law-breakers.

Section 5:

Plan of Action and SOPs

The primary objective of this plan is to save lives, prevent needless sufferings, protect vital infrastructures / installations, livestock, private and public property from damage and destruction caused by the natural calamities. Under this plan, the District Disaster Management Committee aims to provide clear directions and guidelines to all the key stakeholders of the district. The District Disaster Risk Management Plan is intended to be used by all departments and stakeholders whose roles have been defined in the plan all levels of the district.

5.1 DISTRICT DISASTER CONTINGENCY PLAN

In the light of past experience, a comprehensive disaster contingency plan has been prepared wherein role of all stakeholders/departments has been specifically spelled out, in order to combat natural or man-made calamities such as flash floods, earthquake, drought, fire, bomb-blast etc, so as to establish chain of command and have effective coordination amongst all stakeholders. This plan comprises a District Disaster Management Committee headed by the Deputy Commissioner as Chairman and Senior Superintendent of Police, District Health Officer, District Education Officer, Superintending Engineer, Works & Services, Additional Director Agriculture, Mirpurkhas, Executive Engineer HESCO, D.E Telephone, ADLG, Area Manager S.S.G.C.L, Dy, Director Animal Husbandry, Executive Engineer Drainage Division ghar and Deputy Director Social Welfare, Executive Engineer, PHED, , all Executive Engineers of Irrigation Department concerned within district Mirpurkhas as members. The District Disaster Management Officer (D.D.M.O) to be appointed by the PDMA will act as its Secretary. Likewise, the D.D.M.C will be assisted by the similar committees at Taluka-level headed by respective Assistant Commissioners and will consist of the representatives of all concerned departments in Taluka. The respective Mukhtiarkar will act as its Secretary. The DDMA can co-opt any NGO or philanthropist etc, as members with a view to ensure better participation and facilitation of its task in public interest.

During the year 2011, District Mirpurkhas was severely devastated by the heavy rains which caused floods later. Therefore taking preventive precautionary measure in advance for rescue and combating the disaster in a befitting manner, to minimize the loss to lives, houses, cattle, crops and infrastructure and lessons learnt from the past experience, the key government line departments prepared flood contingency plan in 2015. These are the comprehensive plans focusing on rains and floods and could be used in future for similar situations. The plans are attached as Annxeure 1.

5.2 AIMS AND OBJECTIVES

The District Disaster Contingency Plan is aimed at preventing and mitigating the impact of any natural or man-made calamity. It would ensure effective and integrated/coordinated action of all agencies responsible for combating the same. The District Disaster Management Authority would be responsible for:

- By disseminating and forewarning about any calamity in the district.
- By intimating the P.D.M.A/ N.D.M.A and other agencies about the calamity. Ensuring further of floating reference to Relief Department, Government of Sindh for declaring the whole district or its part as the case may be as “calamity affected” .
- By initiating rescue operation/evacuation of inhabitants from the affected and marooned areas.
- By taking relief measures including identification/establishment/management of relief camps through Taluka committees to ensure that each and every relief camp is headed by village elder. In case of relief camps established in designated place, the Mukhtiarkar or Assistant Mukhtiarkar will be the in-charge of that camp in order to facilitate transparent and prompt provision of relief goods.
- By providing food, non-food items, ensuring health cover to the affected people, taking efforts for provision of fodder to livestock by caring their health needs, providing clean drinking water and ensuring fumigation of the affected area to prevent outbreak of any disease.
- By ensuring early recovery/rehabilitation of the affected people including other remedial measures.

5.3 CONTROL ROOM

The Chairman/Secretary, DDMA shall establish a control room at District Headquarters, where representatives of Revenue, Police, HESCO, Telephone, Health, Education, Animal Husbandry, Agriculture Extension, Municipal Administration, Social Welfare, Works & Services, SIDA/Irrigation and XEN Drainage Division and PHED Mirpurkhas shall ensure their presence. This control room will function round-the-clock under the direct supervision of the Chairman/Deputy Commissioner. ADC-II would be the Focal Person in this regard. The Control Room would also act as **DEOC (District Emergency Operation Centre)** as desired by PDMA. Likewise, Taluka control rooms shall be established at each Taluka Headquarter, which shall also function round-the-clock under the direct supervision of the concerned Assistant Commissioner. All the representatives available at aforesaid control room shall be responsible for receiving complaints, monitoring the ground situation and dissemination of information to the relevant agencies/departments and to their concerned departments. They will also keep the Chairman/Secretary of DDMA abreast of the latest/current situation.

Control Rooms as enumerated above are listed below along with cell Nos / Contact numbers:

S. NO	DESIGNATION	CONTACT NO
1.	Deputy Commissioner Mirpurkhas	0223 39209069
2.	Additional Deputy Commissioner-II Mirpurkhas	02233 9290253
3.	Additional Deputy Commissioner-I Mirpurkhas	02233 9290071

5.3.1 Taluka Control Rooms (T.M.As)

S.NO	DESIGNATION	LOCATION	CONTACT NUMBER
01.	Assistant Commissioner	Mirpurkhas	9290060
02.	Assistant Commissioner	Hussain Bux Mari	9290390
03.	Assistant Commissioner	Shujjabad	9290360
04.	Assistant Commissioner	Sindhri	9290062
05.	Assistant Commissioner	Jhudo	877177
06.	Assistant Commissioner	Digri	869672
07.	Assistant Commissioner	Kot Ghulam Muhammad	03333146457 03003317610
08.	Mukhtiarkar	Mirpurkhas	03443686193
09.	Mukhtiarkar	Hussain Bux Mari	03003078170
10.	Mukhtiarkar	Shujjabad	03233000600
11.	Mukhtiarkar	Sindhri	03333924644
12.	Mukhtiarkar	Jhudo	877003
13.	Mukhtiarkar	Digri	03458766982
14.	Mukhtiarkar	Kot Ghulam Muhammad	03340226180

5.4 ACTIVATION OF EMERGENCY COMMITTEES

5.4.1 Emergency Committees: In case of the disaster, following emergency committees will be activated immediately:

- District Disaster Management Authority (DDMA)
- Taluka Relief Committees
- District Health Committees
- District Livestock Treatment Committees
- District Security Committee
- District NGOs Management Committees

5.4.1.1 Taluka Relief Committees

– Assistant Commissioner	Chairman
– Deputy Superintendent Police	Member
– Mukhtiarkar Revenue	Member
– Transition Officer	Member
– ADO (Education)	Member
– Taluka Officer Health	Member

Functions

- Establish & manage Taluka Control Room
- Evacuation of IDPs
- Management of Exit Points and Flood Relief Camps
- Provision of ration and other necessities to IDPs in coordination with DFC & other District Committees
- Security of camps
- Post flood damage assessment

5.4.1.2 District Health Committee

– District Health Officer	Chairman
– MS, PMC	Member
– EPI, Incharge Concerned	Member

Functions

- Provide overall medical treatment / care out the affected population.
- Vaccination of children
- Institute preventive and curative measures to prevent occurrence and/or spread of diseases / outbreaks by taking required actions and creating awareness among masses about basic hygiene practices.
- Arranging and handling static and mobile medical camps for preventive & curative medical cover
- Assist in the evacuation and hospitalization of the injured / snake bite victims and other diseases from affected villages through the stand by Ambulances.
- Maintaining statistics of hospitalized, dead, injured and missing persons.
- Ensuring adequate fumigation campaigns.
- Plan and organize emergency static health relief camps in the affected areas for first aid and medical care to those who suffer injuries as a consequence of floods.
- Provide necessary medicines and medical supplies, blood plasma, Saline Water, and other medical fluids for victims.

5.4.1.3 District Veterinary Committee

- | | |
|--------------------------------|----------|
| – Addl. Director (Agriculture) | Chairman |
| – Deputy Director (Livestock) | Member |
| – Veterinary Officer concerned | Member |

Functions

- Necessary medication of animals in order to prevent outbreak of any disease.
- Treatment of animals suffering from diseases.
- Maintenance of overall hygienic environment.
- Immediately arrange burial / disposal of perished animals.
- Assist in saving livestock, equipment machinery, reserves of dry fodder and stock of animal feed and aid victims to save whatever crops and livestock that might have survived the disaster.
- Render assistance in the control of plant and animal pests and diseases in the disaster situation.
- Undertake curative and prophylactic vaccination, control of parasitic diseases and treatment of sick and wounded animals.

5.4.1.4 District Security Committee

- | | |
|-------------------------------------|------------------|
| – Deputy Commissioner | Chairman |
| – Senior Superintendent Police | Member |
| – Commandant Rangers | Member |
| – Additional Deputy Commissioner-II | Member/Secretary |

Functions

- Preparation & Implementation of security plan for the district during flood season
- Ensuring necessary security arrangements of IDPs Camps
- Ensuring safe & smooth transportation and distribution of ration and relief items
- Providing fool proof security to all pre, during & post flood relief activities
- Arranging adequate monitoring and patrolling of Bunds

5.4.1.5 District NGOs Management Committee

- | | |
|------------------------------------|------------------|
| – District Officer (SW) | Chairman |
| – Assistant Director (Labor) | Member |
| – Rep of UN OCHA | Member |
| – Deputy Controller, Civil Defense | Member/Secretary |

Functions

- Registration of National and International NGOs working in district during flood season
- Coordination with NGOs on behalf of District Govt.

5.4.2 Specific responsibilities of other stakeholders:

In addition to district administration and committees, the following key stakeholders who can play vital role are as following with their brief responsibilities:

5.4.2.1 Pakistan Army

- Assist the Civil Administration in relief, rescue and evacuation.
- Assist the Civil Departments in preventing, minimizing, emergency repair of affected infrastructure, especially the flood protection bunds and hydraulic or vital structures through the prescribed operation.
- Provide emergency health care, shelter, food support and engineering support.
- Deploy helicopter support in relief operations and distribution of edible in marooned areas in the districts.
- Pakistan Army is one of the prime stakeholders.

5.4.2.2 Rangers

- Rangers also have a very important role to play throughout flood season. Their sphere of responsibility ranges from patrolling of bunds to security of IDP Camps and overall district during flood season

5.4.2.3 Police

- Police would ensure vigilance of bunds, disciplined distribution of relief items, security of exit points & IDP camps and maintaining overall law & order in the district.

5.4.2.4 Law Enforcement Agencies

- Maintain law and order situation in the affected areas.
- Safeguard the property of the people in affected areas.
- Provide assistance in flood warning, rescue, relief and evacuation operation.
- Take security measures at evacuation points, in evacuated areas, in relief centers, relief stores / godowns.
- Ensure uninterrupted traffic flow in the affected areas.
- Organize alternate road communication if the road are damaged / destroyed.

5.4.2.5 XEN WAPDA / HESCO

- Ensure proper electricity arrangements during emergency.
- In coordination with Irrigation Department, the XEN would ensure special electricity arrangements on critical bunds and points.
- Ensure uninterrupted electricity connection to the pumping stations for draining out rain water from the low lying and slum areas.
- Stream line the lives wires to avoid electrocution.
- Nominate an officer for maintaining liaison with the Relief Department/Deputy Commissioner.

5.4.2.6 Irrigation Department

- Supervise, direct and control flood prevention measures and bund protections activities, such as strengthening, maintenance, repair and construction of additional embankments.
- Operate Gauge Stations and Provide information and data to authorities concerned for issuance of ALERT AND DANGER warning messages.
- Coordinate survey, investigation of the extent of damages to bunds, embankments, canals and Irrigation installation.
- In addition to its core functions, the Irrigation Department will arrange hurricane lantern and pressurised paraffin lamps (such as Patromax) for staff at every two miles of bund. Generators would also be arranged at vulnerable points.

5.4.2.7 Food Department

- District Food Controller / Department along with other line departments would ensure availability of sufficient quantity of dry food stock like Atta, Gur & other essential commodities at relief camps and at the strategic points.
- Organize ration depots at locations required by the Disaster Managers.
- Ensure protection of storage godowns, from floods and from the law-breakers.

5.4.2.8 Multinational Companies

Multinational Companies would also be taken on board and they would provide sand bags, machinery and relief items as and when required.

5.4.2.9 NGOS / INGOS

- All the NGOs, INGOS, UN, donor agencies, etc will remain in close coordination with the DDMA.
- All their resouces to be utilized with the prior permission of DDMA.
- They will be responsible for submitting their progress reports to the DDMA/ Civil Defense/ Social Welfare on daily basis.

- NGOs / INGOs would provide non food items to switch the people from cooked food to dry ration.
- They would also conduct special sessions / trainings for awareness of IDPs.

5.4.2.10 Works And Services Department

- Supervise, direct and control protection of roads and structures.
- Regulate alternate roads/traffic routes on suspension of normal traffic routes by a disaster.
- Coordinate survey investigation of the extent of damage to roads and structures.
- Organize emergency repairs for restoration of public transportation routes.

5.4.2.11 Education Department

- Ensure availability of school buildings and staff near or within areas likely to be affected by disasters to serve as (emergency) Relief Centers for disasters victims.

5.4.2.12 Information Department

- Disseminate information through mass media to assist the people in meeting flood emergency without creating panic.
- Project sufferings to solicit humanitarian aid for the flood victims.

5.4.2.13 Planning & Development Department (Statistical Wing)

- Assist in obtaining information and data for pre-disaster survey and planning to serve as a basis for prevention measures and for relief operations.
- Assist in evaluation of assessment data obtained with a view to obtain best possible accuracy in determining damage and losses due to disasters.

5.4.2.14 Social Welfare Department

- Manage the relief camps under the administrative control of DDMA.
- Organize coordination of all the aid giving agencies in providing relief goods to disaster victims.
- Assist the local administration in rescue evacuation and relief operation.
- Determine the need and eligibility of flood victims for rehabilitation services/programme.
- Provide Volunteers for emergency disaster operations.

5.4.2.15 Pakistan Railways

- Undertake preventive measures to avoid or diminish damage by disaster to infrastructure, machinery, equipment, stock and material.
- Maintain movement of essential commodities and relief supplies.
- Plan and organize emergency repair for restoration of public services.
- Plan for alternate re-routing of rail traffic during emergency/damage.

5.4.2.16 Sui Southern Gas

- Maintain supply of Sui Gas during floods, by ensuring protection of Gas Supply lines.

5.4.2.17 LBOD

- The Executive Engineer, LBOD will ensure to get the repair of embankments of the sim Nallas canals and ensure their- in flow of water properly
- Coordinate survey, investigation of the extent of damages to bunds, embankments, canals
- Ensure deputation of the technical staff with machinery and necessary equipment on the banks round the clock during the emergency.

5.4.2.18 Local Government Municipal Committees/ Town Committees

- Remain in close coordination with the Civil Defense.
- Manage and ensure availability of safe and clean drinking water to the communities.
- Maintain the drainage system and ensure dewatering pumping and fire fighting engines / trucks are in working condition to quickly respond the needs and to minimize the losses.

5.4.2.19 Civil Defense Executive Volunteers

- Civil Defense / Social Welfare Department will establish the combined control centre (Emergency Control room) at the Civil Defense Building for emergency purpose.
- Executive Civil Defense Wardens will remain in close contact with the control centre (Emergency Control room) at the Civil Defense Building for every relief work.
- Civil Defense has strength of 200 wardens/volunteers throughout District.

5.5 Coordination Mechanism

The Chairman of DDMA (Deputy Commissioner) / controller Civil Defense will direct for executing immediate response to disasters. However the District Administration and Relief Department will undertake relief operation through mobilization Civil Defense Volunteers and of all stakeholders for rescue and relief operations in the areas of responsibilities. Likewise both the authorities will seek the assistance (cash and kind) from PDMA in respect of health, food security etc on need basis.

5.6 Warning Mechanism

The receipt of early warning plays key role in disaster risk management and humanitarian response. Pakistan metrological Department Mirpurkhas Office and technical agencies are responsible to provide warning information to district administration. However, some of the departments such as irrigation and drainage, agriculture (extension and engineering) and NGOs will be contributory factors in establishing updated early warning system. The related information and warnings of a disasters occurrence will be passed on to Chairman/Secretary of DDMA who will direct concerned departments for immediate response as per situation and to route for the general information of the general public specially those at risk. In addition to this DDMA will take the following action in this regard:

- Arrangements of joint meeting of DDMA, line departments and other stakeholders as mentioned above for the analysis of situation and proper decision making.
- Delegation of special tasks to concerned authorities/departments as per situation.
- Capacity assessment of district administration and requirement of resources as per situation.

5.7 Public Information

In disasters, the way press conveys information to the public can magnify or reduce psychosocial distress for the population at risk. There are certain key principles that are often applicable to both man made and natural disasters. The media is an important factor in conveying the extent and severity of the damage caused by a disaster to the external world and more often than not, they are the first to reach the disaster affected areas.

Therefore, it becomes essential that the media are given a concise picture of the extent of the damage from the information collected by the assessment method. A summary of the data collected could be made available at the end of the assessment process that conveys all pertinent information. Frightening news, if repeated many times to a community can magnify fears, leading to widespread stress and anxiety. This can be manifested in many

forms and can ultimately impair decision-making processes, causing people to take wrong mitigation measures to protect themselves. People who are not physically affected by a catastrophe but who live within range of potential, possibly long-term and largely unknown dangers may be frightened by both proximity to the danger and the lack of credible information. To a large extent, the degree of fear and insecurity due to the lack of credible information will determine people's attitudes and overall behavior.

The District Information Officer will be the spokesperson during emergency phase and will be responsible to share warnings and related information with media and public. Hence, the DDMA will ensure that the information shared with media and public is appropriate and authentic so that the chances of panic and havoc creation may be minimized. All these media and public briefings will be arranged by DDMA.

5.8 Request For Assistance

It is generally assumed that the district administration is one of the key organization for issuing warnings and alerts and mobilization of required resources in case of emergency. However, the District Disaster Management Authority holds the responsibility for arrangement and mobilization of relief funds. The taluka administration and union councils will make request to the district authorities for the possible involvement of any concerned department to meet the disaster situation. The DDMA will arrange the coordination mechanism by inviting all concerned NGOs and institution to put their efforts by working together with all line departments for reducing the impacts of the disaster. In case of large scale emergency which is beyond the coping capacity of DDMA and abundant resources are required. The Chairman/Secretary of DDMA will submit an official request to Provincial Disaster management Authority for immediate response. The DDMA will be responsible for providing detailed information on needs and logistic arrangements to assist PDMA to meet the requests as quickly and effectively as possible.

5.9 Requirements

The District Administration normally faces a lot of difficulties in reaching and rescuing the affectees in the absence of both 4x4 vehicles and motor boats during and after, in case the disaster of heavy nature or flood like situation. As such, it is very essential to have adequate number of 4x4 vehicles at District Headquarter and one each of Taluka Headquarter duly equipped with wireless sets. Similarly, availability of 18 motor boats-two each at seven Taluka Headquarters and four at District Headquarters equipped with divers, 400 lifesaving jackets, wireless and other accessories need to be available.

The construction of warehouses at District Headquarter and at all the seven Taluka Headquarters for loading/un-loading and distribution of relief material is also needed in the district to cope with disaster caused by floods etc. In case of bomb-blast the warehouses of that much magnitude may not be required.

5.10 Reporting

Every department will submit their updates to the DEOC. The responsible communication officer will collect, consolidate and disseminate regular updates to the concerned stakeholders.

5.11 Community Involvement and Participation

Communities can play integral role in reducing the losses and impact of a disaster. Their knowledge and expertise of local issues, hazards, geology, vulnerabilities, available or alternate livelihoods options could be used to design the disaster response / management projects. Ideally they should be involved in any project to identify the issues correctly and to overcome challenges. The DDMA and other stakeholders such as NGOs must ensure maximum participation of the communities in every stage of disaster planning to utilize the local expertise, local resources, to raise confidence and ownership levels communities, to mitigate the affects and impact of diasters as required or suggested by communities and to involve them in decision making. The Sindh Local Government Ordinance, 2001 (Ordinance No.Xxvii Of 2001) could be referred to further details on the communities involvement in project planning.

5.12 Organizing the Drills

Emergency drills are very important for disaster preparedness and planning. Untill we don't exercise what we have planned; we won't be able to know exactly what is workable and what is not. The drills enable people to understand their roles and responsibilities in a real time situation and also to identify the gaps or areas to improve, if there are any. The DDMA with an active partipation of all stakeholders must organize drills for possible scenerios possibly focusing on seach and rescue, evacuation, relief distributions, fire, etc.

ANNEXURES

DRAFT

Annexure: 1

Monsoon 2005 Contingency Plans of different Departments

1. CONTINGENCY PLAN OF LIVESTOCK & ANIMAL HUSBANDRY DEPARTMENT

- a) The Deputy Director Livestock Animal Husbandry Mirpurkhas established vaccination and treatment teams at each Taluka level during moon soon / Flood 2015.
- b) An emergency cell will be established in the office of Deputy Director Livestock/Animal Husbandry Mirpurkhas that will run for 24 hours during emergency phase. The following telephone number will be used for cell : 0233 9290269 and 0331 3273171
- c) The Deputy Director Livestock/Animal Husbandry Mirpurkhas is requested to supply bulk quantity of Vaccine, (Free of Cost) and Medicine. And also release budget on account of P.O.L Rs. 8, 00,000-00 and T.A/D.A Rs.700,000.00
- d) There are at least 2 vehicles available at Deputy Director Office Mirpurkhas.
- e) The Deputy Director Livestock/Animal Husbandry Mirpurkhas is requested to supply 06 Vehicle for each Taluka's during Moon Soon / Flood Season 2014 for mobilization of field staff.

Table: A LIVESTOCK POPULATION OF DISTRICT MIRPURKHAS (CENSES 2006)

S. No	NAME OF SPECIES	POPULATION
01	Cattle	251,380
02	Buffalo	289,286
03	Sheep	83,506
04	Goat	830,725
05	Others	23,846
TOTAL		14,78,743

2. CONTINGENCY PLAN AGRICULTURE EXTENSION DEPARTMENT DISTRICT MIRPURKHAS

COORDINATION COMMITTEE:

CHAIRMAN	Director Agriculture Extension Mirpurkhas
Members	Deputy Director Agriculture Extension Mirpurkhas
	Assistant Director Agriculture Extension
	Agriculture Officers
	Field Assistants

DISTRICT LEVEL RESPONSIBLE OFFICERS

- Director Agriculture Extension Mirpurkhas Tel No: 0233-9290046
- Deputy Director Agriculture Extension Mirpurkhas Tel No: 0233-9290045

CONTROL ROOM IN CHARGE

- Director Agriculture Extension Mirpurkhas Tel No: 0233-9290046
- Deputy Director Agriculture Extension Mirpurkhas Tel No: 0233-9290045
- Asst. Director Agriculture Extension Mirpurkhas (H.Q) Tel No: 0346-3828738
- Asst. Director Agriculture Extension Mirpurkhas Tel No: 0300-3318832
- Asst. Director Agriculture Extension Digri Tel No: 0333-2992958
- Asst. Director Agriculture Extension Kot Ghulam Mohd. Tel No:0302-3084395

3. CONTINGENCY PLAN POLICE DEPARTMENT:

“To ensure maintenance of law and order during emergencies”

All SDPOs/SHOs immediately will adopt the following actions:

- Identify the danger zones and vulnerable points.
- As per situation, issue warning to the communities residing in the district.
- Prepare evacuation plans in coordination with revenue department as and when required.
- Hold joint meetings periodically with concerned departments to review the past experiences, target, challenges and capacities.
- Prepare complete inventory of resources such as country boats, bulldozers, earth moving machines, road transport, dewatering pumps etc. that could be used in close coordination with revenue department, taluka municipal administration and other concerned departments.
- Prepare location wise list of relief centers/camps.
- Prepare list of important telephone numbers to be used at the time of emergency.
- Make close liaison with all agencies, Government/ semi Government and private relevant department to play their role during cyclone/heavy rain or flood emergency.

a) SECTORS:

District Mirpurkhas is divided into the following 06 sectors during the catastrophic situation:

SECTOR NO: 1	Jurisdiction of PSs Town, Mehran, Gharibabad, Women & Mirpur-old.
SECTOR NO: 2	Jurisdiction of PSs Satellite Town, Mehmoodabad, Taluka & Mirwah.
SECTOR NO: 3	Jurisdictions of PSs Sindhri, Phulladion & D.K.Mehar.
SECTOR NO: 4	Jurisdictions of PSs Digri, K.G.Muhammad & Dangan.
SECTOR NO: 5	Jurisdiction of PSs T.J. Muhammad, Jhudo & Naukot.
SECTOR NO: 6	Jurisdiction of PS khans.

S.D.O.P concerned will be the in charge of each sector assisted by his SHOs. At the time of need, sector in charge will be utilized the strength of their PSs. More-over, SHOs will keep close coordination with Irrigation department and will make effective mobile patrolling inside the canals by keeping a vigilant eye on suspected persons to avoid any chance of

breach of bund on canal in their respective jurisdictions. In this connection, SDPOs and SHOs will provide help to the irrigation and revenue staff to avoid closure of Modules by Landlords or Agriculture in case of flood in canals/water courses. They are further directed.

1. To assist in evacuation of people from flooded areas.
2. To provide the security to relief material, its distribution and at the relief camps in their respective.
3. To keep record of causalities and damages.
4. To control the law and order situation of any stampede, riots and plunder etc.
5. To detail armed police pickets at vulnerable points in their respective jurisdiction.
6. To keep coordination with irrigation and revenue staff in this regards.

The deputy commissioner Mirpurkhas is also requested to depute the assistant commissioner with SDPOs to performed rescue duty jointly during heavy rains/flood.

b) RESCUE TEAMS:

The rescue teams comprising of police officers/men including police medical staff will be constituted as per the situation for rescue work for affected persons of disaster in Mirpur Khas.

c) RELIEF CAMPS:

In case of any emergency, relief camps are expected to be earmarked by revenue department Mirpurkhas for flood/heavy rain affected persons in district Mirpurkhas.

d) VULNERABLE POINTS IN DISTRICT MIRPURKHAS AS POINTED OUT BY IRRIGATION DEPARTMENT

TALUKA	VULNARABLE POINTS
Mirpurkhas	1) Doulatpur Minor near Mirwah road and Village Jagirdar Muhmmad Moosa Chana 2) Khumbri Minor Near BHU Khumbri and Village Syed Altaf Hussain Shah. 3) Sim Nala Near Rattanabad Mirpurkhas City.
Hussain Bux Marri	1) Deh-111 Village Haji Manthar 2) Deh-115 Village Chhutto Marri 3) Deh-118 Village Venhal Panhwar 4) Deh-120 Village Sugar Mill Colony 5) Deh-95 Village Mewati 6) Deh-93 Village Dargah Sher Muhammad Shah 7) Deh-94 Village Haji Ali Dino Marri 8) Deh-99 Village Ali Muhammad Mehar
Sindhri	Nil
Digri	1) Jamrao Canal 2) Naseer Canal 3) Sarfaraz Wah Digri
KGM	1) R.D-215 near Village Muhammad Umer Bhurgari 2) R.D.2012 Village Shamsudin Gorchani Deh-255 3) R.D-202 near Village Gul Sher Gorchani Deh-256 4) R.D Main Spinal R.D-435 N. J. P. Side near Villge Abdul Khaliq Bhurgari

	Deh-221 5) R.D-157 near Bashirabad Deh-259 6) R.D-479 near Village Abdul Karim Mohajar 7) R.D-448 (MPS) near Village Noor Ahmed bhurgari Deh-256 8) R.D- 451 near Nawab Aziz Deh-335,336. 9) Sim Nala R.D-404, Deh-350,349,351 near Village Chandio
Jhudo	1) Main Sim nala Deh-341,341-A, 342, 355, 358, 359, 362, 374, 375, 376, 319, 319-A, 319-B, potion of Deh Deti. 2) Puran Dhoro Deh-Deh Dehti, 264, 315, 316, 317, 318, 318-A

e) REGULATORS ON JAMRAO AND MITHRAO CANALS IN DISTRICT MIRPURKHAS

As per list received from Executive Engineer Jamrao Division Mirpurkhas and Executive engineer Mithrao Division Mirpurkhas, there are following regulators on the above canals existing in district Mirpurkhas.

f) REGULATORS ON JAMRAO CANAL:

S.#	Name of Regulator	S.#	Name of Regulator
1	9 Mile X	2	Head Regulator West Branch.
3	69 Mile X	4	8 Mile X Regulator West Branch
5	82 Mile X	6	18 Mile X-Regulator West Branch
7	89 Mile X	8	22 Mile X-Regulator West Branch
9	101 Mile X	10	30 Mile X-Regulator West Branch
11	111 Mile X	12	33 Mile X-Regulator West Branch
13	116 Mile X	14	45 Mile X-Regulator West Branch
15	120 Mile X	16	60 Mile Regulator West Branch
17	X- Regulator		

g) REGULATORS ON MITHRAO CANAL:

S.#	Name of Regulator	S.#	Name of Regulator
1	Walwari X	2	Sunthi X Regulator RD 382.0
3	Dahroro X	4	Derelo Tail X Regulator RD 418.50
5	Bareji X	6	10 Mile Regulator Naukot Branch RD 48650
7	Ramjago X	8	13 Mile Regulator Naukot Branch RD 66.900
9	Khani X	10	16 Mile Regulator Naukot Branch RD 78.200
11	Samaro X	12	22 Mile Regulator Naukot Branch RD 106.500

Note: SHOs concerned will detail PCs-2 at each regulator in their respective jurisdiction for performing security duty round the clock so that no mischief monger should touch the said regulators for ulterior motive.

h) CIVIL DEFENCE MIRPURKHAS

As intimated by Deputy Director Civil Defence Mirpurkhas (cell# 0344-3509755), there will be (70) personal from Civil Defence Mirpurkhas available for rescue work during Disaster.

i) SURVEY OF BUILDINGS

SDPOs & SHOs should coordinate with their respective Assistant Commissioners & Taluka Administrators concerned to get survey of all old buildings, if declared dangerous may be got vacated to avoid any untoward incident.

j) PROVISION OF ELECTRICITY

SDPOs concerned should coordinate with their HESCO authorities to ensure regular supply of electricity in their effective areas, to that pumping stations/dewatering pumps electrical gadgets are kept functional. It will also be ensured that fallen wires are removed well in time to avoid any death due to electrocution.

k) CONTROL ROOM DURING EXPECTED HEAVY RAINS & FLOOD SITUATION IN DISTRICT MIRPURKHAS

Control room with telephone No. 9290065 will be established in District control room, police lines Mirpurkhas, to work round the clock. One NGO will be in charge of this control room. The following HCs/PCs in proper uniform will perform duty at the said control room (Shift wise) till further orders.

1st shift (from 08:00 to 16:00)

One HC from P.L Mirpurkhas
One PC from P.L Mirpurkhas

2st shift (from 16:00 to 24:00)

One HC from P.L Mirpurkhas
One PC from P.L Mirpurkhas

3rd shift (from 24:00 to 08:00)

One HC from P.L Mirpurkhas
One PC from P.L Mirpurkhas

Note:

- i. DSP HQtrs Mirpurkhas will be responsible to ensure functioning of this control room in proper manner.
- ii. The above HCs/PCs will keep & maintain register to collect the information from SHOs of the District regarding losses of crops, lives & injuries etc: and communicate the same to authorities concerned after getting prior approval from SSP Mirpurkhas.

They are further directed to ascertain the telephone/fax numbers of concerned revenue /irrigation authorities etc: and keep with them to use the same at the time of need. However, List of Important telephone numbers in District Mirpurkhas is attached at Annexure- "A"

Note: Punctuality of time should be observed by all shift staff and no one should leave his duty unless reliever is reach on duty.

I) RESERVE PLATOONS:

R.I.P.L Mirpurkhas shall keep two platoons as reserve in a police line Mirpurkhas daily in ready position to meet any emergency demand.

**4. CONTINGENCY PLAN OF HEALTH DEPARTMENT, MIRPURKHAS MONSOON-2014
CONCERNED OFFICERS.**

Undersigned IS pleased to assign duties of following Health Care providers at taluka control being established at Health Facilities mentioned against their designation.

S.No	DESIGNATION	TALUKA	CONTACT	TRAINED/UN-TRAINED
01	Sr. MO BHU Satellite Town Mirpurkhas	Mirpurkhas	0333-2488770	Trained
02	DMS RHO Jhudo	Jhudo	0343-3710390	Trained
03	MST TH Digri	Digri	0302-2526203	Un Trained
04	LHV			Trained
05	MS TH KGM	KGM	0302-3314738	Trained
06	DMS RHC Mirwah	Shujaabad	0333-2971401	Trained
07	MS RHO Phuladiyoon	Sindhri	0333-2957846	Trained

COORDINATION COMMITTEE

CHAIRMAN: DHO MIRPUKHAS
MEMBERS: DMO MIRPURKHAS
THO MIRPURKHAS/FOCAL
PERSON RAIN DISASTER
DOH ADMIN
DOH MEDICAL
CIVIL SURGEON CH MIRPURKHAS
DSM PPHI MIRPURKHAS
DCO NATIONAL
PROGRAMME FP & PHC
DDO LOGISTIC

RELIEF OPERATION TEAMS SET UP

S #	Taluka	Relief Operation Control Rooms	No. Of Uc	No. of Teams Deployed In Taluka
1	Mirpurkhas/Shujabad	01	12	04
2	HB MARI	01	03	02
3	Sindhri	01	06	06
4	Digri	01	06	06
5	Jhudo	01	06	06
6	Kot Ghulam Mohammed	01	08	08
TOTAL		06	41	32
Prposed Mobile Medical Teams:				32
FOR FIXED CAMPS:				10-20
Note: Depeding on the severity of the disaster, the number of teams and personnel could be increased.				

RESPONSIBLE OFFICERS AT DISTRICT LEVEL WITH CONTACT NUMBERS

DHO MIRPURKHAS	Tel No: 03337444163
DOH (Admin)	Tel No: 03142601113
DOH (M & PH)	Tel No: 03322819987
THO Mirpurkhas	Tel No: 03003323700
DSC	Tel No: 03142615115
DDO Logistic	Tel No: 03332971646
DDO Preventive	Tel No: 030033009088

INCHARGE DISTRICT CONTROL ROOM:

DHO MIRPURKHAS Tel No: 0233 9290097-98

FOLLOWING EMERGENCY MEDICINES / DRUGS ARE AVAILABLE IN MAIN STORE OF DHO OFFICE MIRPURKHAS

Name of Medicine	Balance available
Inj Ringer lactate bottle of 1000 ml without set	900
Inj Flagyl 100 ml	7690
Syp: Trimethoprim 40 mg + supha methaxazole 50 ml	5000
Tube betamethasone + Neomycine skin creem 15 gm	900
Wool cotton Absorbent carded BP/BPC pack of ½ kg, 1kg	1200

Name of Item	Balance available	Required
ARV (Rabio) 1ml	2712 Ampoules	5000 Ampoules
ASV 10 ml Dry	263 vials	2000 vials
ORS	15000	50000

5. JAMRAO DIVISION CONTINGENCY PLAN

The Old Jamrao canal and Twin Canal off takes from Nara Canal at RD-574.8 about 30 miles away from Mirpurkhas, Two Branches, Dim Branch and Shahu Branch take off from Old Jamrao Canal. Old Jamrao Canal ended at 49th mile and twin Jamrao Canal join Old Jamrao Canal and flows to its end 124 mile (Tail). West branch off takes at 59th mile Jamrao Canal.

Apart from this many Distries and Minors are also flowing from them. Old Jamrao Canal, Twin Jamrao Canal, Dim Branch, Shahu Branch and their off taking channels falls in District Mirpurkhas. While Twin Jamrao Canal mile 59th to 124th and West Branch 0 to tail and their off taking channels comes in the jurisdiction of District Mirpurkhas.

At present all the channels are running safely. But there are some weak portions in Main Canal & Branches in the jurisdiction of the Irrigation Division which are mentioned below.

- a) Mile 35 to 36. I.P side Twin Jamrao Canal (District Mirpurkhas).
- b) Mile 74 to 77. I.P side Twin Jamrao Canal (District Mirpurkhas).
- c) Mile 0 to 5 NIP side West Branch (District Mirpurkhas).

In rainy season when water level rises in Canal, Patrolling along Main Canal and Branches is increased to round the clock to keep strict watch to avoid any mishap and gauges are reduced to safe level.

Except it there escape at 43rd mile Jamrao Canal Landhi Escape 89th mile Jamrao Canal Jhuluri Escape, and 33rd mile west branch Dhoro Escape, if the water level in the Canal/Branches rises these escapes are used and surplus water is drain out in them to provide relief to the Canal/ Branches. Mean while either gauges are reduced or system is closed seeing the situation. A part from this patrolling along Main Canal and Branches is enhanced and Assistant Executive Engineer and Sub- Engineer make their head quarter in field to keep vigilant aye over regulate.

Emergency control room is established in the office of the undersigned to work round the clock at already working with telephone Number 0233-9290152. Telephone / Mobile Numbers of all the Assistant Executive Engineer are mentioned below.

NO	NAME OF OFFICE/SUB DIVISION	LOCATION	TEL # / CELL #
1	Executive Engineer Jamrao Division Mirpurkhas	Mirpurkhas	0233-9290152 0300-8372573
2	Khadro Sub Division	Khadro	0300-3306699
3	Jhol Sub Division	Jhol	0300-3117544
4	Mirpurkhas Sub Division	Mirpurkhas	0332-8798667
5	Kot Ghulam Muhammad Sub Division	K.G Muhammad	0300-3012393
6	Digri Sub Division	Digri	0307-8199829

AVAILABLE RESOURCES WITH DISTRICT ADMINISTRATION

RELIEF ITEMS AVAILABLE WITH DDMA

- Total Tents. -
- Dewatering Machine. 214
- Generators. -
- Life Jackets -

REMOVAL OF ILLEGAL ENCROACHMENTS

- Hectic efforts have been taken for removal of illegal encroachments on Dhoro Puran in taluka Jhudo and much of the area falling in the catchment area of the Dhoro Puran have been got vacated.

DEMAND OF FUNDS

- Rs. 100 million have been demanded to cope with the incurring expenditure for the current monsoon season including unnatural deaths i.e. fire incidents and downing cases. Details are attached.

RESOURCE AVAILABLE WITH TMAS

- Fire Bridge vehicles 07
- Water Tanker 08
- Tractor Trolley 12

ARRANGEMENTS FOR MONSOON RAINS

- Control Rooms at District as well as taluka level have been established which are functioning round O'clock.
- Meeting with all the concerned departments were held and necessary instructions have been issued.

6. DRAINAGE DIVISION MIRPURKHAS FLOOD EMERGENCY RAIN RELIEF PLAN 2015 FOR LBOD SPINAL DRAIN, MMD & ALLIED DRAIN

The object of this plan is to have an efficient close coordination available at District level, which could ensure effective precautionary measures regarding safety of LBOD network during heavy rain fall in the command of Spinal Drain. The district Mirpurkhas is already calamity hit are which has result loss of lives, damages to infrastructure and other creatures. These efforts are taken to minimize any big misshape in shape of loss of human beings or damages to properties.

Drainage Division Mirpurkhas has prepared a comprehensive plan in order to dispose of storm water through drainage network into sea with minimizes chance of overtopping and breaches in LBOD drainage network.

The major preventive measures are to stop hasty cuts provided by the upstream Zamindars / farmers during the period of heavy rainfall.

TELEPHONE NUMBERS OF CONCERNED OFFICERS

Executive Engineer Drainage Division Mirpurkhas	0307-3009141
Asst Executive Engineer Drainage Sub-Division Kot Ghulam Muhammad	0300-3079732
Assistant Executive Engineer, Drainage Sub-Division Mirpurkhas.	0301-8373110
Assistant Executive Engineer, Scavenger Sub-Division,	0306-3211845
District Accounts Officer, Mirpurkhas	
District Coordination Officer, Mirpurkhas	
Project Director, LBOD Project Hyderabad.	

BRIEF HISTORY OF LBOD

Left Bank Outfall Drain (LBOD) is a drainage project conceived during the year 1970 by WAPDA. Purpose of the project is to overcome twin menace of water logging and salinity. Initially in the portions of lower Sindh located in District Nawabshah (0.5555) Million acres, Mirpurkhas (0.362) MnAc, Mirpurkhas (0.358) MnAc, total command area (1.270 Million Acres), through implementing / improving surface & sub surface drainage facilities.

OBJECTIVES OF LBOD STAGE – 1 PROJECT

- To drain out saline ground water, surface run off, and very small quantum of storm runoff in order to reclaim 1.27 million acres of land.
- To increase the cropping intensity in three components of project viz: Nawabshah, Sanghar & Mirpurkhas.

- Deep tube wells to harness fresh water for irrigation allied purpose.
- Scavenger wells harness fresh water for irrigation allied purpose.
- Interceptor drains along the canals to control seepage.
- Tile drains to control ground water.

METEOROLOGICAL PARAMETERS

- (i) Rain Fall
- (ii) Tidal Effect

(i) Rain Fall

Monsoon starts from 1st June to 15th September. The forecast of heavy rains expected in the month of July to August. The metrological department contacted from time to time for the forecast and fresh weather report. As the when the forecast for heavy rain, normal rain or any cyclone in the catchments area of spinal drain, LBOD network, the tentative arrangements will be made to combat the situation. Necessary arrangements would be carried out to stop the canal water into LBOD Spinal Drain and its associated collector drains in order to reduce heavy pressure of water in all three components of LBOD.

(ii) Tidal Effect

The tide levels are observed from June to July when heavy tide occurs. The approximate levels observed during past years at RD. 0 are between 3 to 6 feet high. The sea water flows back in the KPOD upto RD. 87 and causing damages to drain section and during heavy rains the KPOD does not pass effluent of drains into sea in the normal way because there are high tides in the sea and the smooth flow into sea is obstructed.

EXISTING POSITION OF CANALS & DRAINS

The canals are flowing on minimum gauges due to shortage of water in River Indus. There is no punchoo water in the drains now a day.

PROBLEM DURING MONSOON SEASON

A large number of inlets provided throughout drainage network, with a capacity of 1.5 Cft each are incorporated in the system to drain off flood water with in a period of 7 days. However the farmers of upper reach have irresponsible made numerous relief cuts in the embankments for immediate relief, which resulted in overflowing and overtopping of drains at lower reaches.

In the command of Project Director, LBOD Project Hyderabad discharged water escapes without consideration of the severity of the consequences.

CREATION OF VULNERABLE POINTS DURING THE YEAR 2011

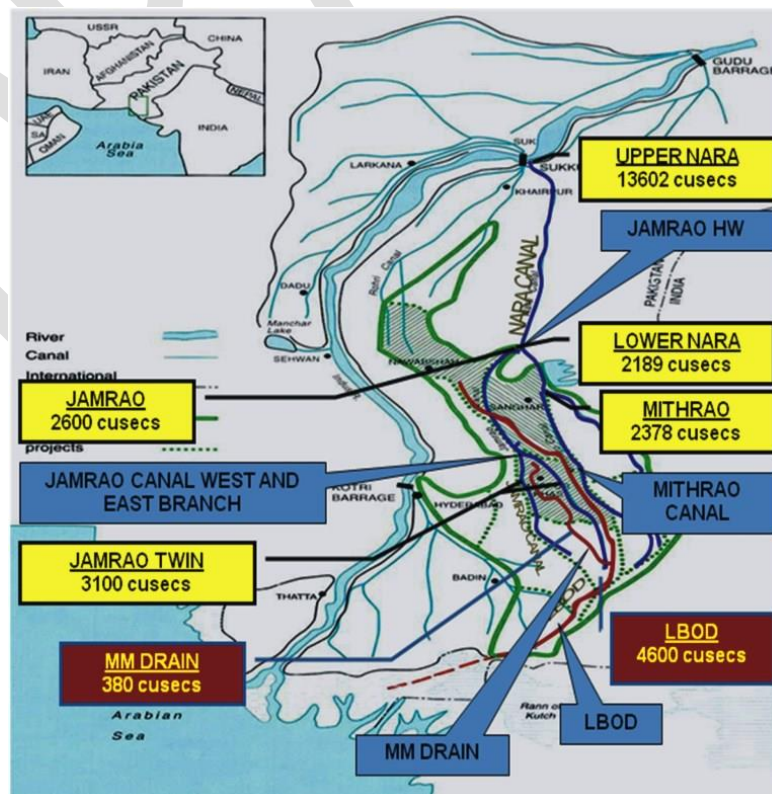
In the year 2011 during the monsoon July & August heavy rains occurred in Mirpurkhas district about 350 mm as well as the same time in the catchments of Mirpurkhas, Badin and

Tharparkar Districts. The storm water was drained off into Spinal Drain by giving cuts resulting in increased discharge of spinal drain. Besides cuts, the canals were also flowing at their maximum gauges, the breaches occurred in minors and distributaries and their flows diverted into the drains by the local people. This practice of local people created havoc in the people and great loss of human lives and properties

DIFFICULTIES FACED DURING MONSOON 2011

- Intensive rains resulting into heavy discharge into LBOD & MMD. Deliberate cuts and overtopping of main, branch and sub drains of the system.
- The heavy discharge passed by constructing earthen and gunny bag dowels on both sides of LBOD Spinal Drain from RD. 305 to 816.
- Breaches occurred in LBOD Spinal Drain at RD. 319, RD. 359, RD. 372, RD. 373, RD.374, RD.405, RD. 431, RD. 451, RD. 478, RD. 481, RD. 496, RD. 487, RD. 523, RD. 551.
- Breaches occurred in Dhoro Pura at RD. 0.0, RD. 3, RD. 5, RD. 11 & RD. 14.
- Breaches occurred in MMD Drain at RD. 39, RD. 43, RD. 47, RD. 51, RD. 68, RD. 91, RD. 128, RD. 150, RD. 187, RD. 202, RD. 211, RD. 218, RD. 223, RD. 231, RD. 240, RD. 242.
- Staff / materials and machineries (Excavator, Dozers, Tractors Trolley) was deployed at site.
- So many relief cuts given by local people.

IRRIGATION SYSTEM



7. Metrological Department will forecast Heavy Downpour / Rains the SIDA Administration will take Following Actions.

Prior to occurrence of any emergency the preparation of action plan is a wise step with prior identification of rules and actions throughout the hierarchal order to maintain discipline and combat havoc due to emergency. The planning in accordance which events and quantum of downpour during the monsoon season has been made which is enumerated as under:

1. The labour force and supervisors (Daroghas) stand mobilized to clear waterway of the drains and close unauthorized cuts, in anticipation.
2. The Executive Engineer and Assistant Executive Engineers have been directed to maintain their headquarters and list of Mobile Phone Nos. has been prepared for emergency contact.
3. The in charge / field officers have been directed to keep strict vigilance on working and output of labour force.
4. The Executive Engineer will keep liaison with authorities of Metrological Department to be aware of forecast of rainfall & pass on the information to sub ordinate and superiors.
5. In the event of downpour to the extent of 100 mm during week Sub Engineers will shift their headquarters to planned emergency camps indicated in Annexure "A". Subsequently arrangement for Abkalani material will be made keeping in view the forecast.
6. During event of downpour the farmers try for quick discharge of pancho water through unauthorized cuts, which extremely disturb normal operation of drains. Strict check on these cuts will be kept. If required help from district administration / law enforcement agencies will be solicited by Assistant Executive Engineer concerned.
7. In the event of downpour to an extent of average 150 mm in the catchments area, during a week period, the Managing Director, Sindh Irrigation & Drainage Authority,(SIDA) Hyderabad will request Chief Engineer Kotri Barrage to get the discharge in Puleli Canal & Akram Wah reduced to 50%, being responsible of regulation at Kotri Barrage Head works. Chief Engineer Kotri Barrage will provide immediate reduction to the main canals. He will monitor the gauges of main canals and branch canals.
8. The Managing Director, Sindh Irrigation & Drainage Authority, (SIDA) Hyderabad will be directly in touch with Director, LBC (AWB) and Executive Engineers and Canal reduction will be made as per their indents.
9. Managing Director, Sindh Irrigation & Drainage Authority, (SIDA) Hyderabad will inform the daily situation to Minister Irrigation & other higher officers of Government of Sindh to meet with any eventuality arising due to heavy rains.
10. The canal escapes discharging in LBOD network shall be operated by respective Irrigation Division's to dispose off surplus irrigation water from entrance into the drains, with downpour of 150 mm during a week period.

11. Project Director, LBOD Project will ensure that Executive Engineer / Assistant Executive Engineers be present with their jurisdiction round the clock.
12. Executive Engineer will ensure that no artificial cuts are permitted: Executive Engineer will keep close liaison with district administration.
13. If the downpour continues for more than one week the labour force and Daroghas will be shifted from Sub-drains and Branch drains having F.S.L under natural surface level. The force will be deployed on outfall drains on predetermined vulnerable reaches.
14. In the event of outfall gauges approaching F.S.L the Assistant Executive Engineer will shift their headquarter at Emergency camp sites to manage deployment of manpower, Abkalani material, machinery and to check any untoward incident. In the event of downpour exceeding 200 mm per week for more than a fortnight Executive Engineer, Drainage Division Mirpurkhas will shift their Headquarter to LBOD. Similarly Project Director, LBOD Project will camp at Mirpurkhas for overall supervision and vigilance on operation of drains.
15. The contingent arrangements shall be continued till the rain flood water has reached and gauges in outfall drains are reverted to normal position.
16. After termination of rain emergency the rain damages shall be surveyed by Assistant Executive Engineers and confirmed by Executive Engineer. Work Plan for recouping be prepared and implemented. The survey shall also include for bed clearance of drains, which will be executed during non-rainy season.

8. SIDA Administration

- i. **Project Director LBOD Project:** The Project Director LBOD Project is the controlling officer of this project, he will monitor administratively the job assigned to Executive Engineer, Assistant Executive Engineer & lower formation.
- ii. **Executive Engineer.** It is prime duty of the concerned / in-charge XEN to provide all the material; machinery and transportation arrangements to the entire area under line and have closed watch the sub ordinate working under his guidance.
- iii. **Assistant Executive Engineer:** Three Assistant Executive Engineers working in Drainage Division Badin whose jurisdictions are as under:
 - a) AXEN Drainage Sub-Division, Kot Ghulam Muhammad having reach from RD, LBOD Spinal Drain & MMD Drain.
 - b) AXEN Drainage Sub-Division, Mirpurkhas having MMD &
 - c) Its network dAXEN, Sub-Division Scavanger, Mirpurkhas.

All the above AXENs are responsible to look after their jurisdiction. Also during emergency AXENs are responsible to work according to plan day & night and supervise the patrolling arrangements, they should maintain headquarters at suitable places to monitor the situation in any eventuality.

9. Focal Persons for District Mirpurkhas Monsoon Contingency Plan, DDMA, Mirpur Khas

- | | |
|--------------------------------------|-----------------------|
| 1. Deputy Commissioner | Chairman |
| 2. Additional Deputy Commissioner-I, | Member |
| Additional Deputy Commissioner- II | Member / Focal Person |
| 3. Deputy Controller Civil Defense | Secretary |

DRAFT

ANNEXURE 2 - REVENUE OFFICERS OF DISTRICT MIRPUR KHAS

S.No	Designation	Office Tel No
1.	Deputy Commissioner, Mirpurkhas	9290069-70
2.	Additional Deputy Commissioner –I, Mirpurkhas	9290071
3.	Additional Deputy Commissioner –II, Mirpurkhas	9290253
4.	Assistant Commissioner Mirpurkhas	9290060
5.	Assistant Commissioner, Hussain Bux Mari	9290390
6.	Assistant Commissioner Sindhri	9290062
7.	Assistant Commissioner Digri	869672
8.	Assistant Commissioner Kot Ghulam Muhammad	
9.	Assistant Commissioner Jhudo	
10.	Assistant Commissioner Shuja Abad	9290360
11.	Mukhtiarkar Hussain Bux Mari	
12.	Asst: Mukhtiarkar, Mirpurkhas	
13.	Mukhtiarkar Digri	
14.	Shujaabad	
15.	Mukhtiarkar Sindhri	

ANNEXURE 3 - POLICE OFFICERS OF DISTRICT MIRPURKHAS

S.No	Designation	Office Nos
1	SDPO City Mirpurkhas	0233-9290307
2	SDPO Digri	0233-869480
3	SDPO Jhudo	0233-878101
4	SDPO Sindhri	0233-923035
5	PHQ Mirpurkhas	0233-9290064
6	SHO PS Town Mirpurkhas	0233-9290222
7	SDPO City Mirpurkhas	0233-9290307
8	SHO PS Town Mirpurkhas	0233-9290222
9	SHO PS Mehran Mirpurkhas	-
10	SHO PS Gharibabad Mirpurkhas	-
11	SHO PS Women Mirpurkhas	-
12	SHO PS Sitlite town Mirpurkhas	0233-9290223
13	SHO PS Mehmoodabad Mirpurkhas	0233-9290223
14	SHO PS Taluka Mirpurkhas	0233-9290198
15	SHO PS Mirwah	0233-896026
16	SHO PS Digri	0233-869412
17	SHO PS T. J Muhammad	0233-868319
18	SHO PS Jhudo	0233-878222
19	SHO PS Naukot	0233-867264
20	SHO PS KGM	0233-866414
21	SHO PS Dengan	0300-3310581
22	SHO PS Khan	-
23	SHO PS Old Mirpur	-
24	SHO PS D.K.M	-

ANNEXURE 4: AVAILABLE RESOURCES WITHIN DISTRICT

S.No.	Description of Machines and Equipment	No / Qty. (In case of private ownership how many can be made available at the notice of half an hour)	Agency / Owner	Strength / Capacity	Mileage / Fuel Type per hours' work / KM	On Road / off road	If off road, how much expenditure is required to make it on road	In case of Col. 04 if the Agency is private person / company quote the tentative charges per hour inclusive of fuel & other expenses	Registration No. Plate (in case it is not available / applicable the DDMA may allot its own)
1.	4*4 Vehicles	03	Taluka Mukhtiarkars	-	0	On Road	0	0	0
2.	Tractors	552	Private Persons	-	5/6 liters Diesel	On Road	Rs. 1000/= Per Hours	0	0
3.	Trolleys	14	All TMAs/ Administrators	-	0	On Road	0	0	0
4.	De-Watering Pumps	43 (12 Out of Orders)	TMAs	-	-	-	-	-	-
5.	Trucks	0	0	0	0	0	0	0	0
6.	Pick Up Vans	115	Private Persons	0	0	On Road	0	Rs. 7000/= per day	0
7.	Buldozers	01	Provincial Highway Department	0	0	On Road	0	Rs. 2500/= Per Hour	0
8.	Excavators	10	Private Persons	0	0	On Road	0	0	0
9.	Water Tanker	02	TMAs	0	0	On Road	0	0	0
10.	Fire Brigade	10	All TMAs / Administrators	0	0	On Road	0	0	0

ANNEXURE 5: REQUIRED MATERIAL IN CASE OF EMERGENCY

S.NO.	DESCRIPTION	QUANTITY	LOCATION	CONTACT PERSON	FOCAL PERSON
1	Tents	Will be purchased as per need assessment	Will be delivered in needy areas	Assistant Commissioner / Mukhtiarkar of the concerned Taluka	Assistant Commissioner / Mukhtiarkar of the concerned Taluka
2	Blankets	-do-	-do-	Assistant Commissioner / Mukhtiarkar of the concerned Taluka	Assistant Commissioner / Mukhtiarkar of the concerned Taluka
3	Plastic Sheets	-do-	-do-	Assistant Commissioner / Mukhtiarkar of the concerned Taluka	Assistant Commissioner / Mukhtiarkar of the concerned Taluka
4	Jerry Cane	-do-	-do-	Assistant Commissioner / Mukhtiarkar of the concerned Taluka	Assistant Commissioner / Mukhtiarkar of the concerned Taluka
5	Mosquito Nets	-do-	-do-	District Health Officer	District Health Officer District Mirpurkhas
6	Anti Rabines Vaccines	-do-	-do-	District Health Officer	District Health Officer District Mirpurkhas
7	Anti-Venom Vaccines	-do-	-do-	District Health Officer	District Health Officer District Mirpurkhas
8	First Aid	-do-	-do-	District Health Officer	District Health Officer District Mirpurkhas
9	Others	-do-	-do-	Concerned Authority	Concerned Authority

ANNEXURE 6: HEALTH FACILITIES / AMBULANCES AVAILABLE & X-RAY FUNCTIONAL

S.NO.	NAME OF HEALTH FACILITIES	NO. OF BEDS	AMBULANCES AVAILABLE	X-RAY FUNCTIONAL
1.	Civil Hospital Mirpurkhas	224	03	EDD-X-RAY O.T & Laboratory
2.	THQ Hospital Kot Ghulam Muhammad	20	02	ECG-X-RAY O.T & Laboratory
3.	THQ Hospital Digri	30	02	ECG-X-RAY O.T & Laboratory
4.	RHC Jhudo	10	02	X-RAY O.T & Laboratory
5.	RHC Tando Jan Muhammad	10	02	X-RAY O.T & Laboratory
6.	RHC Mirwah Gorchani	10	02	X-RAY O.T & Laboratory
7.	RHC Phulladiyon	10	01	X-RAY O.T & Laboratory

Furthermore there are (05) Rural Health Centers, (38) Basic Health Units, (12) Maternal Child Health Care Centers, (23) Government Dispensaries, (02) Unani Shifa Khana, (01) Leprosy Center (Skin Diseases) and (22) District Council Dispensaries are working accordingly.

ANNEXURE 7: PROPOSED RELIEF CAMPS IN TALUKAS

Annex: 7.1 Proposed Relief Camps Taluka Mirpurkhas / Shujaabad

S.NO	NAME OF RELIEF CAMPS WITH LOCATION	TOTAL NO. OF ROOMS	CAPACITY ACCOMMODATION PERSONS
1.	Govt: Comprehensive High School Mirpurkhas	25	250
2.	Govt: Boys High School Dolat Laghari	06	75
3.	Govt: Middle GMS Adil School Bahinsinghabad Mirpurkhas	15	200
4.	Govt: Boys High School Mirwah Gorchani	18	250
5.	GPS Ch: Nizamuddin	03	50
6.	GPS Allah Rakhio Gorchani	02	30
7.	Govt: High School Mola Dino K.K.	22	300
8.	Govt: Polytechnical College	15	200
9.	Govt: Primary School Allah Dino Lakho	02	30
10.	Govt: High School M. Ali Halepoto	09	120
11.	GPS Abdullah Makrani	02	30
12.	GGPS Iqra No. 01 Bahansinghabad	15	250
13.	Govt: Middle School Khumbri	04	60
14.	GBHS Syed Ghulam Hyder Shah	09	130
15.	GPS Boorji	04	60
16.	GPS Syed Lakho Shah	02	30
17.	GGPS Kaak Banglow	03	40
18.	GGPS Umer Abad	04	60
19.	Govt: High School Jhalhoori	08	120
20.	GPS Baghat Ghoth	05	70
21.	Govt: Boys High School Makhan Samoon	16	180

Annex 7.2: Proposed Relief Camps Of Taluka Hussain Bux Mari

S.NO	NAME OF RELIEF CAMPS WITH LOCATION	TOTAL NO. OF ROOMS	CAPACITY ACCOMMODATION PERSONS
1.	GPS Boys Khan.	07	90
2.	GGHS Khan	08	100
3.	GPS Boys M. Hassan Mari	06	70
4.	GHS Boys Patoyoon	05	60
5.	Govt: Middle School Boys Ali Sher Shah Deh-110	05	60
6.	GPS Boys Pir Ghulam Rasool Shah Deh-106	05	60
7.	GHS Boys Mirpur Old	10	120
8.	GHS Boys Behind Commissioner's Office MPS.	20	250
9.	GPS Allah Bux Kaka Deh-114	02	30
10.	GPS Qaiser Khan Rajar Deh – 117	02	30
11.	GPS Muhammad Ali Hotel, Deh-105	02	30

12.	GPS Turk Ali Mari Deh-102	02	30
13.	GPS Ghulam Hussain Wassan Deh-96	02	30
14.	GPS Ch. Bagh Din Deh-120	04	100
15.	GPS Miro Mari, Deh-94	02	30
16.	GPS Ali Muhammad Mehar Deh-99	02	30
17.	GPS Lashkar Shah, Deh-71	02	30

Annex 7.3: Proposed Relief Camps Of Taluka Sindhri

S.NO	NAME OF RELIEF CAMPS WITH LOCATION	TOTAL NO. OF ROOMS	CAPACITY ACCOMMODATION PERSONS
1.	GHS Hingorno	07	75
2.	GGMS Hingorno	04	45
3.	GPS Hingorno	07	60
4.	GHS Din Muhammad Junejo	09	75
5.	GPS Din Muhammad Junejo	07	40
6.	GGPS Pir Bux Jarwar	02	20
7.	GHS Kathri	08	50
8.	GPS Pir Bux Jarwar	02	14
9.	GHS Sultan Mohajir	10	80
10.	GPS Shah Bux Lashari	04	35
11.	GPS Dilber Khan Mehar	02	14
12.	GMS Rogho Menghwar	06	45
13.	GPS Ahmed Bux Narejo	03	20
14.	GPS Ghulam Qadir Narejo	02	14
15.	GPS Din Muhammad Narejo	04	30
16.	GPS Pango Khaskheli	02	14
17.	GPS Mohsin Raza Farm	03	25
18.	GPS Muhammad Bux Chandio	02	14
19.	GGPS Din Muhammad Junejo	02	14
20.	GHS Haji Sohrab Rajar	15	75
21.	GPS Haji Gul Hassan Pahore	03	18
22.	GPS Noor Ahmed Rajar	02	14
23.	GPS Jhaman Das	02	14
24.	GPS Muhammad Khan Shar	02	14
25.	GPS Kadero Kumbhar	02	14
26.	GPS Piaro Khan Shar	02	14
27.	GPS Karim Bux Shar	02	14
28.	GPS Ayoub Nohri	03	16
29.	GPS Hashim Abad	02	14
30.	GHS Panhal Khan Mari	02	14
31.	GPS Haji Dhani Parto	02	14
32.	GPS Gul Baig Mari	02	14
33.	GPS Samaro Mari	02	14
34.	GPS Huzoor Bux Shar	01	06
35.	GHS Phulladyoon	12	72
36.	GPS Phulladyoon	05	30
37.	GGMS Phulladyoon	04	24
38.	GMS Muhammad Usman Junejo	04	24
39.	GHS Jhurbi	08	48
40.	GPS Jhurbi	03	18

41.	GPS Mehar Ali Lashari	02	12
42.	GPS Arif Iqbal	02	12
43.	GPS Bahadur Unar	02	12
44.	GGPS Girhore Sharif	02	14
45.	GPS Malook Pahore	02	14
46.	GPS Qaim Khaskheli	03	18
47.	GPS Salman Abad	01	06
48.	GPS Fateh Khan Mari	01	06
49.	GPS Moulvi Abdullah	02	12
50.	GHS Malook Pahore	06	42
51.	GPS Jan Muhammad Vijilo	02	14

Annex 7.4: Proposed Camps Relief Camps Of Taluka Digri

S.NO	NAME OF RELIEF CAMPS WITH LOCATION	TOTAL NO. OF ROOMS	CAPACITY ACCOMMODATION PERSONS
1.	GBHS Dittal Khan Laghari	06	
2.	GBHS Shah Muhamamd Nohani	04	
3.	GBPS. Kangoro @ Shah Muhammad Nohani	02	
4.	GBMS. Deh 155 Mandrawala	04	
5.	GBPS. Deh 155 Mandrawala	02	
6.	GGMS. Deh 160	03	
7.	GPS Deh 160	02	
8.	GBMS. Deh 161	03	
9.	GBPS. Deh 161	02	
10.	GBPS. Qaiser Khan Chandio or Haji Noor Hassan	02	
11.	GGHS. Sindhi Medium	10	
12.	GBHS. Digri	15	
13.	GBMS. Soofan Shah	03	
14.	GHS Abdullah Jarwar	06	
15.	GBMS Mir Yar Muhammad Talpur GBPS Mir Yar Muhammad Talpur	03	
16.	GBPS Tando Jan Muhammad Main	10	
17.	Govt: Girls Degree College Tando Jan Muhammad	10	

Annex 7.5: Proposed Relief Camps Of Taluka Jhuddo

S.NO	NAME OF RELIEF CAMPS WITH LOCATION	TOTAL NO. OF ROOMS	CAPACITY ACCOMMODATION PERSONS
1.	GSP Majno KhanTangri	02	
2.	GPS Abdul Shakoor Gishkori	01	
3.	GPS Jaindo Khan Gurgez	02	
4.	GPS Khaskheli Village	02	
5.	GPS Ghaiz Khan Mirrani	02	
6.	GPS Malook Bhambrho	01	

7.	GPS Soomro Tangri	03
8.	GPS Nusratabad	03
9.	GPS Misri Nohri	02
10.	GPS Eido Khaskheli	01
11.	GPS Akan Khan Gishkori	01
12.	GPS Chakchar	02
13.	GPS Abdul Rasheed Arain @ Wali Muhammad Mirrani	01
14.	GPS Faqir Faiz Muhammad Bilalani	05
15.	GPS Punhoon Khan Gurgez	02
16.	GPS Ghulam M. Lot	02
17.	GPS Muhammad Hassan Gishkori	01
18.	GPS Nafees Nagar (S)	02
19.	GPS Nafees Nagar (M)	02
20.	GPS Siddique Athelo	01
21.	GPS Shah Muhammad Gurgez	02
22.	GPS Rasool Bux Buledi	02
23.	GPS M. Hayat Tangri	01
24.	GPS Abdul Raheem Nohri	01
25.	GPS Kaloo Mal Menghwar	02
26.	GPS Moledino Chandio	01
27.	GPS Bijar Chandio	02
28.	GPS Loung Khan Chandio	02
29.	GPS Jani Khan Gurgez	01
30.	GPS Kot Mir Jan Muhammad	03
31.	GPS Sher Muhammad Kaloi	01
32.	GPS Ali Bux Kaloi	02
33.	GPS Ramzan Ahmedani	02
34.	GPS Arab Halepoto	01
35.	GPS Qazi Qasim Soomro	02
36.	GPS Abbas Ali Shah	02
37.	GPS Mir Haji Ali Murad	02
38.	GPS Gulan Khan Chandio	01
39.	GPS Yousaf Notkani	03
40.	GPS Porho Chandio	02
41.	GPS Punjo Khan Chandio	01
42.	GPS Budho Chandio	02
43.	GPS Naukot Town	07
44.	GPS Ranjho Bhatti	03
45.	GPS Haji Jumoon Jiskani	03
46.	GPS M. Hashim Khaskheli	02
47.	GPS Waryam Chandio	01
48.	GPS Mandhra Colony	05
49.	GPS Harijan Colony	01
50.	GPS Mir Muhammad Chandio	01
51.	GPS Mitho Bheel Gunj Bux Colony	05
52.	GPS Gh. Hussain K.K.	02
53.	GPS Fateh Khan Pitafi	01
54.	GPS Jan Muhammad Khoso	01
55.	GPS Ghanwer Khan Pitafi	01
56.	GPS Sobdar Khoso	01
57.	GPS Sain Dad Alyani	02
58.	GPS Bacho Khan Tangri	02
59.	GPS Daim Gurgaiz	01
60.	GPS Wasio Gurgaiz	01

61.	GPS Haji Sultan Tangri	01
62.	GPS Ali Bux Tangri	01
63.	GPS Haji Ghulam M. Memon	02
64.	GPS Talib Mirrani	01
65.	GPS Bachal Rind	02
66.	GPS Haji Gh. Hyder Ahmedani	01
67.	GPS Wayoon Shoro	01
68.	GPS Yar Muhammad Mirrani	02
69.	GPS Taj Muhammad Thaheem	01
70.	GPS Bakhsh Ali Gishkori	02
71.	GPS Ahmed Khan Gishkori	03
72.	GPS Ali Bux Khoso	01
73.	GPS Allah Dito Gishkori	01
74.	GPS Mohram Khan Lashari	01
75.	GPS Abdul Jalil Unar	02
76.	GPS Yaqoob Gishkori	01
77.	GPS Lal Khan Pitafi	02
78.	GPS Yar Muhammad Rind	02
79.	GPS Mehmood Otho	01
80.	GPS Fakir Wali M. Bilalani	02
81.	GPS Mir Ghulam Mustufa Talpur	02
82.	GPS Imdad Ali Shah	01
83.	GPS Gajoo Kachhi	02
84.	GPS Ramoon Kachhi	02
85.	GPS Zahid Hussain Bhurgari	02
86.	GPS Mola Bux Rind	01
87.	GPS Dost Muhammad Otho	02
88.	GPS Saddique Pur	02
89.	GPS Allah Bachayo Dars	06
90.	GPS Loung Khan Khoso	02
91.	GPS Rooh Allah Lashari	03
92.	GPS Bachal Shah	02
93.	GPS Ramzan Lashari	01
94.	GPS Abdullah Chandio	01
95.	GPS Ali Bux Khushk	01
96.	GPS Aslam Town	01
97.	GPS Ramzan Khusk	02
98.	GPS Sagir Colony Jhuddo	05
99.	GPS M. Khan Talpur	18
100.	GPS Khan Muhammad Shah	04
101.	GPS Main Jhuddo	12
102.	GPS Khushi Muhammad Arain	02
103.	GPS Deh 202	02
104.	GPS Jan Muhammad Arain	02
105.	GPS Amb Bheel	01
106.	GPS Gohram Bhatti	02
107.	GPS Mir Muhammad Laghari	02
108.	GPS Majno Laghari	01
109.	GPS Deh 264	02
110.	GPS Deh 309	02
111.	GPS Chandro Bheel	01
112.	GPS Yaqoob Kapri	02
113.	GPS Hamzo Laghari	02
114.	GPS Abdul Majeed Arain	02
115.	GPS Kamal Pitafi	03
116.	GPS Suleman Laghari	02

117.	GPS Gulan Khan Laghari	01
118.	GPS Lal Bux Kapri	01
119.	GPS Ch. Muhammad Boota	02
120.	GPS Jan Muhammad Laghari	02
121.	GPS Punhoon Rabari	01
122.	GPS Geo Rabari	01
123.	GPS Pir Bux Khoso	01
124.	GPS Abdullah Khoso	02
125.	GPS Karam Ali Laghari	02
126.	GPS Hamzo Jarwar	02
127.	GPS Noor Muhammad Leghari	02
128.	GPS Ahmed Khan khoso	01
129.	GPS Mir Luqman Talpur	02
130.	GPS Taj Muhammad Kapri	02
131.	GPS Muhammad Ali Laghari	02
132.	GPS Ghulam Muhammad Soomro	01
133.	GPS Hote Charwan	04
134.	GPS Tando Kolachi	04
135.	GPS Ch. M. Ayoub Wahla	02
136.	GPS Qasar Khan Laghari II	01
137.	GPS Ghulam Hyder Laghari	02
138.	GPS Kambeer Jiskani II	01
139.	GPS Kambeer Jiskani I	02
140.	GPS Ali Sher Shah	02
141.	GPS Nehar Khan Laghari	02
142.	GPS Yaqoob Nohrio	02
143.	GPS Abdul Jabbar Laghari	01
144.	GPS Abdul Haq Lashari	02
145.	GPS Khair Muhammad Laghari	02
146.	GPS Ilyas Pohar	02
147.	GPS Muhammad Amine Leghari	01
148.	GPS Qasar Khan Lehgari	02
149.	GPS Ghulam Muhammad Laghari	02
150.	GPS Muhammad Hashim Soomro	03
151.	GPS Dodo Soomro	1
152.	GPS Bhudo Khoso	2
153.	GPS Rehmatullah Khashkheli	2
154.	GPS Dur Mohamamd Chang	2
155.	GPS Lal Khan Chandio	1
156.	GPS Ahmed Shah State	1
157.	GPS Sher Mohammad Laghari	1
158.	GPS Khan Mohammad Tangri	2
159.	GBLSS Noor Mohammad Laghari	7
160.	GBLSS Ghoram Bhatti	5
161.	GBLSS Hamzo Laghari	8
162.	GBLSS Allah Bachayo Dars	4
163.	GBLSS M. Hayyat Tangri	5
164.	GBLSS Haji Adam Ahmedani	5
165.	GBLSS Fakir M. Bilalani	5
166.	GBLSS Qaiser Khan Laghari	6
167.	GBLSS Ch. M. Ayooob Wahia	3
168.	GBLSS Ahori	5

Annex 7.6: Proposed Relief Camps Of Taluka Kot Ghulam Muhammad

S.NO	NAME OF RELIEF CAMPS WITH LOCATION	TOTAL NO OF ROOMS	CAPACITY OF ACCOMMODATION PERSONS	FACILITIES AVAILABLE		
				ELECTRIC	WATER	B/ROOMS
1	GBHS Kot Ghulam Muhammad	15	300	Yes	Yes	Yes
2	GPS Main KGM	11	220	Yes	Yes	Yes
3	GBHS Hashim Bhurghari	06	120	Yes	Yes	Yes
4	GPS Malhi Village	06	120	Yes	Yes	Yes
5	GMS Mehar Mohd Boota	04	80	Yes	Yes	Yes
6	GPS Kachelo Station	06	120	Yes	Yes	Yes
7	GPS BUKhari Form	03	60	Yes	Yes	Yes
8	GBHS Kot Mirs	10	200	Yes	Yes	Yes
9	GBHS Kachelo Form	10	200	Yes	Yes	Yes
10	GPS Waghreji	05	100	Yes	Yes	Yes
11	GBHS Saeed Saeed Khan Laghari	02	40	Yes	Yes	Yes
12	GPS Noor Ahmed Bhurghari	02	40	Yes	Yes	Yes
13	GPS Dodo Khan Laghari	02	40	Yes	Yes	Yes
14	GPS Nabi Bux Gorchani	02	40	Yes	Yes	Yes
15	GPS Mir Gul Hassan	02	40	Yes	Yes	Yes
16	GPS Khalique Dino Dal	02	30	Yes	Yes	Yes
17	GPS Mir Khalid Hussain	05	150	Yes	Yes	Yes
18	GPS Ch; Sultan	02	40	Yes	Yes	Yes
19	GPS Mir Anwar Talpur 277	03	60	Yes	Yes	Yes
20	GBHS Dengan	12	240	Yes	Yes	Yes
21	GPS Arib Mehar	02	48	Yes	Yes	Yes
22	GPS Ch; Hanif	02	40	Yes	Yes	Yes
23	GPS Mobin Halepoto	02	58	Yes	Yes	Yes
24	GPS Wali Mohd Bhurghari	02	40	Yes	Yes	Yes
25	GPS Gous Bux Bhurghari	05	50	Yes	Yes	Yes
26	GMS Dengan Rasti	05	100	Yes	Yes	Yes
27	GPS Bikhori	04	80	Yes	Yes	Yes
28	GPS Shah Mohd Sher	02	40	Yes	Yes	Yes
29	GMS Daud Dhonkai	03	60	Yes	Yes	Yes
30	GPS Sher Mohd Kashkheli	02	40	Yes	Yes	Yes
31	GPS Deh 333	02	40	No	No	No
32	GPS Qabool Kashkheli	02	40	No	No	No
33	GBHS Bachal Kashkheli	13	260	No	No	No
34	GPS Jalalaabad	04	80	No	No	No
35	GPS Hyder Bux Dhonkai	02	40	No	No	No
36	GPS Mohd Khan Bhurgari	02	40	No	No	No
37	GPS Gulzar Qureshi	02	40	No	No	No
38	GPS Abdul Karim Dal	01	20	No	No	No
39	GPS KHushi Mohd Arain	02	40	No	No	No
40	GBHS Sikriyari	03	60	Yes	Yes	Yes
41	GPS Nawab Pir Bux	02	40	Yes	Yes	Yes
42	GPS Longewall	04	80	Yes	Yes	Yes

43	GPS Bodewall	03	60	Yes	Yes	Yes
44	GPS Dialgerh	02	40	Yes	Yes	Yes
45	GPS Deran	03	60	Yes	Yes	Yes
46	GPS Jhando Punjabi	03	60	No	Yes	No
47	GPS Khudadad	04	80	Yes	Yes	Yes

ANNEXURE 8: TEAMS AT TALUKA & UNION COUNCIL LEVEL

S.No	TALUKA	RELIEF OPERATION CONTROL ROOM	NO OF UCS	NO OF TAPPAS IN TALUKA
1	MIRPURKHAS / SHUJA ABAD	01	12	11
2	HUSSAIN BUX MARI	01	03	12
3	SINDHRI	01	06	18
4	DIGRI	01	06	12
5	JHUDO	01	06	12
6	KOT GHULAM MUHAMMAD	01	08	19
	TOTAL	06	41	84

ANNEXURE 9: RAIN DAMAGE EMERGENCY CENTRE DISTRICT

MIRPURKHAS

S.No.	Name of Taluka	Designation	Contact No.	Place location of Control Room
1	Mirpurkhas / Shuja Abad	ADA	0300-3318832	Office of the Assistant Director Agriculture Extension Mirpurkhas
2	Hussain Bux Mari	A.O	0311-3753676	Office of the Agriculture Officer Circle Khan Hussain Bux Mari
3	Sindhri	A.O	0307-2385424	12 Mile Taluka Sindhri
4	Kot Ghulam Muhammad	ADA	0302-3084395	Office of the Assistant Director Agriculture Extension Kot Ghulam Muhammad
5	Digri	ADA	0333-2992958	Office of the Assistant Director Agriculture Extension Digri
6	Jhudo	A.O	0302-2256143	Office of the Agriculture Officer Circle Jhudo Taluka Jhudo

ANNEXURE 10: IMPORTANT TELEPHONE NUMBERS

S.No	NAME OF OFFICE	TELEPHONE NUMBER
1	SSP Office Mirpurkhas	0233-9290305 / 0233-9290305
2	Deputy Commissioner Office Mirpur Khas	0233-9290069 / 0233-9290070
3	SP Special branch Office Mirpurkhas	0233-9290056
4	SP HQ Mirpurkhas	0233-9290312
5	District Police Control Room Mirpurkhas	0233-9290065
6	District Nara Canal Mirpurkhas	0233-9290149 / 0233-9290157
7	District & Session Judge Mirpurkhas	0233-9290005
8	Director Education Mirpurkhas	0233-9290081 / 0233-9290227
9	Civil Surgeon Mirpurkhas	0233-9290096
10	DO (W&S) Mirpurkhas	0233-9290176
11	DO (Agriculture) Mirpurkhas	0233-9290045-46
12	Director Sindh Horticulture Research Institute Mirpurkhas	0233-9290140 / 0233-9290141
13	Director (Health) Mirpurkhas	0233-9290097 / 0233-9290098
14	Director Nara Canal Mirpurkhas	0233-9290149 / 0233-9290157
15	XEN Irrigation Jamrao Canal Mirpurkhas	0233-9290152
16	XEN Irrigation Mithrao Canal Mirpurkhas	0233-9290154
17	XEN Irrigation Thar Canal Mirpurkhas	0233-9290153
18	XEN (HESCO) Mirpurkhas	0233-9290103 / 0233-9290104
19	XEN (HESCO) Digri	0233-869193
20	XEN (Highway) Mirpurkhas	0233-9290043
21	XEN (Phone) Mirpurkhas	0233-9290187 / 0233-9290188
22	XEN (Provincial Building) Mirpurkhas	0233-9290049
23	District Office (social Welfare) Mirpurkhas	0233-9290036
24	District Office (Live Stock) Mirpurkhas	0333-2954588
25	Civil Surgen Civil Hospital Mirpurkhas	0233-9290096
26	District Food Controller Mirpurkhas	0233-9290040
27	Area Manager Utility Store Carporation Mirpurkhas	0233-863613
28	Zonal Manager SSGC Mirpurkhas	02339290172
29	Divisional Engineer Telephone Mirpurkhas	0233-861300
30	SDO WAPDA City Mirpurkhas	0233-9290105
31	SDO WAPDA Herabad Mirpurkhas	0233-9290107
32	SDO WAPDA Sitlite Town Mirpurkhas	0233-9290106
33	Regional Director Information Mirpurkhas	0233-9290143
34	Fire Brigade Mirpurkhas	0233-9290199
35	“15” Madadgar center Mirpurkhas	0233-9290318 & 15
36	EDHI Center Mirpurkhas	0233-861344 / 0233-860300-11
37	Executive Engineer Highways Mirpurkhas	0233-9290043
38	Deputy Controller Civil Defense Mirpurkhas	0233-923078
39	Assistant Commissioner Mirpurkhas	0233-9290060
40	Assistant Commissioner H.B.M	0233-9290390
41	Assistant Commissioner Sindhri	0233-9290062
42	Assistant Commissioner Digri	0233-869672
43	Assistant Commissioner Jhudo	0233-878177
44	Assistant Commissioner KGM	0233-866259
45	Mukhtiarkar Revenue Mirpurkhas	0233-920390
46	Mukhtiarkar Revenue H.B.M	0233-9290400
47	Mukhtiarkar Revenue Sindhri	0333-3924644
48	Mukhtiarkar Revenue Digri	0233-869643
49	Mukhtiarkar Revenue Jhudo	0233-877003
50	Mukhtiarkar Revenue KGM	0233-866402
51	Assistant Engineer Drainage Mirpurkhas	0233-9290151
52	Assistant Engineer Drainage KGM	0300-3079732

53	TMA Mirpurkhas	0233-9290197
54	TO Infrastructure Mirpurkhas	0333-2971050
55	TMA Digri	0233-8690431
56	TMA Jhudo	0233-878228
57	TMA Sindhri	0321-3340062
58	TMA H. B.Marri	0300-3156545
59	TMA KGM	0233-866859
60	District Red Crescent Branch Mirpurkhas	0233-874602
61	Civil Defense Office Mirpurkhas	0233-9290036
62	Fire Brigade Mirpurkhas	0233-9290199
63	EDHI Center Mirpurkhas	0233-861344
64	DSP HQ Mirpurkhas	0233-9290407
65	SDPO City Mirpurkhas	0233-9290307
66	SDPO Digri	0233-869480
67	SDPO Jhudo	0233-878101
68	SDPO Sindhri	0233-923035
69	PHQ Mirpurkhas	0233-9290064
70	SHO PS Town Mirpurkhas	0233-9290222
71	SHO PS Mehran Mirpurkhas	-
72	SHO PS Gharibabad Mirpurkhas	-
73	SHO PS Women Mirpurkhas	-
74	SHO PS Sitlite town Mirpurkhas	0233-9290223
75	SHO PS Mehmoodabad Mirpurkhas	0233-9290223
76	SHO PS Taluka Mirpurkhas	0233-9290198
77	SHO PS Mirwah	0233-896026
78	SHO PS Digri	0233-869412
79	SHO PS T. J Muhammad	0233-868319
80	SHO PS Jhudo	0233-878222
81	SHO PS Naukot	0233-867264
82	SHO PS KGM	0233-866414
83	SHO PS Dengan	0300-3310581
84	SHO PS Khan	-
85	SHO PS Old Mirpur	-
86	SHO PS D.K.M	-
87	SHO PS Sindhri	-
89	SHO PS Phulladion	-

ANNEXURE 11: HEALTH FACILITIES WHERE AMBULANCES ARE AVAILABLE

NAME OF HEALTH FACILITIES	NO: OF ON ROAD AMBULANCES	Tel Nos:
Civil Hospital MPK	04	0233 9290101
Taluka Hospital Digri	02	0233 869264
Taluka Hospital KGM	03	0233 855467
RHC Mirwah	01	0233 896045
RHC Tando Jan Mohd	02	0233 868398
RHC Jhuddo	02	0233 878933
RHC Noukot	02	0333 2514633
RHC Phulladiyoon	02	0333 2957846
BHU Din Mohd Junejo	01	

ANNEXURE 12: DE-WATERING PUMPS IN DISTRICT

S. NO	NAME OF OFFICE	NO OF PUMPS	FUNCTIONAL /NON FUNCTIONAL
1	Deputy Commissioner	02	Non fictional
2	Mukhtiarkar Sindhri	02	Non fictional
3	Mukhtiarkar Mirpurkhas	04	Functional
4	Mukhtiarkar Digri	10	Functional
5	TMA Jhudo	14	Functional
6	TMA KGM	36	Functional
7	TMA Hussian Bux Mari	58	(32 Functional) (26 Non Functional)
8	Irrigation	50	Functional
9	TMA Sindhri	38	(17 Functional) (21 Non Functional)
TOTAL		214	

ANNEXURE 13: LIST OF PHILANTHROPISTS IN MIRPURKHAS

S.No	NAME	S.NO	NAME
1	Syed Imtiaz Shah Ex-MPA	22	Mr.Faqir Sher Muhammad Billanani
2	Mr.Yamin Narejo	23	Mr.Muhammad Hassan K.K
3	Mr.Sher Muhammad Wasan	24	Mr.Muhammad Aslam Qaim Khani Jhudo
4	Seth Hari Ram	25	Rais Arif Khan Bhurgari
5	Choudary Muhammad Ashraf	26	Mir Shahdad Khan Talpur
6	Pir Shafqat Ali Shah Jillani	27	Mir Attaullah Talpur
7	Mr.Anwar Khan Mari	28	Mr.Mohsin Ali Bhurgari
8	Haji Mir Muhammad Wassan, Zamindar Khan	29	Mr.Muhammad Khan Bhurgari Dado
9	Mr.Muhammad Yamin Narejo	30	Mr.S.A Khan (Advo)
10	Mir Ali Raza Talpur	31	Mir Mazhar Talpur
11	Mr.Anwar Gondal	32	Mir Shehzad Talpur
12	Mr.Baboo Younis	33	Dr.Muhammad Ibrahim Memon Zanib Eye Special
13	Mr.Jan Muhammad	34	Dr. Muhammad Iqbal Memon Eye Specialist
14	Mr.Mansoor Ali Khan	35	Mr.Rais Ahmed Khan
15	Mr.Muhammad Aslam	36	Mr.Mansoor Cheema
16	Seth Ratan Chand Palomal Factory	37	Mr.Amjad Memon shah Motors
17	Nawab Abdul Sattar Zamindar cotton Factory	38	Mr.Abdul Aziz Memon Advocate
18	Haji Ikhlauque, Chamber of Commerce	39	Mr.Gulab Khan Qaim Khani Advocate President Mirpurkhas Bar Association alongwith office bearers
19	Dr.Razi Hyder Muhammad Medical college	40	Seth Gul Sattari Cotton Factory
20	Dr. Zaffar Abbas Muhammad Medical college	41	Mr. Asim Afridi
21	Mr.Faqir Ahmed Memon, Memon Steel	42	Seth Lal Bux Tharparkar Motors

ANNEXURE 14: LIST OF CIVIL DEFENCE VOLUNTEERS / WARDENS DISTRICT MIRPURKHAS

S.No	NAME	FATHER'S NAME	DESIGNATION	ADRESS
1	Prof. Abdul Hameed Shaikh	Chand khan	Dy. Chief warden	H. 2018/19 3 rd st lal chandabad
2	Mr. Sher Khan	Shahzad Khan	Divisional Warden	H.30 Pak Colony Mirpurkhas
3	Mr. Ali Hassan	M. Ismail	Dy. Divisional warden	Scheem No 2 St Town Mirpurkhas
4	Mr. M. Tariq Kamal	Yousif Ali Khan	Dy. Divisional warden	H.43/B Ghulshan-e-Haider colony Mps
5	Mr.Wazir Ali Khan	Hashim Ali Khan	Dy. Divisional warden	H.61 Near Bilal Mosque Mahmoodabad Mps
6	Mr. Muhammad Mansoor	Maqsood Ahmed	Hon Instructor	Gulshan Colony Chandni Chowk
7	Mr. Rais Ahmed	Baboo Din	Group Warden	H15/A Thamsabd Mps
8	Mr. Allahudin	Gulab Khan	Dy. Group Warden	H.178 ward # 5 Thamsabad Mps
9	Malik Noor Muhammad	Ali Muhammad	Post Warden	H.164 Khudad Gali Kumar Para Mps
10	Mr. M. Hatim	Abdul Ghafoor	Post Warden	H. 45/ 40 Muslim colony furit farm Road Mps
11	Mr. Laiquat Khan	Abdul Qayyum	Post Warden	H.203/477 St.2 Orangabad Mps
12	Mr. Asif Raiz Khan	Malik M. Saleh Khan	Post Warden	Ayaz Karyana Store H.4 Orangabad Mps
13	Mr. Shaid Khan	Sher Khan	Post Warden	H. 130 Gali 03 Pak Colony Mps
14	Mr. Asghar Khan	Sher Khan	Sector/Warden	H. 130 Gali 03 Pak Colony Mps
15	Mr. Mansoor Ali	Muhammad Jam	D/ Post Warden	Deh 110 Village Chuthe Khaskali Mps
16	Mr. Ismail	Muhammd Suleman	Sector Warden	H.141 Pak colony Mps
17	Mr. Amir	Din Muhammad	Warden	Raja Colony Mps
18	Mr. Dilshad	Majeed Ahmed	Wraden	H.CS.1406 Pak Colony Mps
19	Mr.Shaïd Hussain	Noor Muhammad	S/ Warden	H.K.174 Orangabad Mps
20	Mr Muahammad Ali	Muhammad Ramzan	Warden	H.c. 71/199 Bhansinghabad Mps
21	Mr Muhammad Sajan	Muhammad Siddique	Warden	H.547/F.17 Orangabad Mps
22	Mr. Muhammad Shaid	Muhammad Shabir	Dy/Post Warden	H.78 Muzafarabad colony Mps
23	Mr. Shokat Ali	Muneer Ahmed	Dy/Post Warden	H. 78 Muzafarabad Colony Mps
24	Mr. Abdul Rehaman	Haji Allah Noor	Warden	H115 THamsabad Mps
25	Mr. Tasawar Ali	Allah Bachayo	G/ Warden	Building Khalique Dal Thamsabad MpsH 215
26	Mr. Ghulam Muhammad	Muhabat Khan	Officer/ Incharge	H 215 Gali 01 Thamsabad Mps
27	Mr. Shabir Hussain	Muhammad Ibrahim	Officer / Incharge	H.G 595 Chaki Par Mps
28	Mr. Muhammad Saleem	Muhammad Ishaque	Dy Post Warden	H.1553 Mir Ka Plot Mps
29	Mr. Shahzad Baig	Shahan Baig	Dy Post Warden	H.416 Chaki Para Mps
30	Mr. Mohin Qurashi	Muhammad Munib	S/ Warden	H 203 Chaki Par Mps
31	Mr Shahzad Ali	Baboo din	S/ Warden	H.2202/Muslimabad Mps
32	Mr. Muhammad Khalid	Ramzan	Warden	H.215 Bhukhari Para Near

				Masjid Khizra Mps
33	Mr Abdul Hameed	Habib Ahmed	Warden	H .135Moolchandabad Mps
34	Mr. Shahid Hussain	Akhtar Ali	Wardan	Gulshan Colony Chandni Chowk Mps
35	Mr. fiasl	Munir Ahmed	S/ Warden	Gulshan Colony Chandni Chowk Mps
36	Mr. Waseem Akhter	Muhammad Saleem	Warden	H01 St Town Mps
37	Mr. Muhammd Rafiq	Rashid Ahmed	Warden	H01 St Town Mps
38	Mr. Muhammad Naeem	Jamal Din	D/ Post Warden	H.11 Peshwar Colony Mps
39	Mr. Muhammad Saleem	Shahzad Ali	D/ Group Warden	H. 266- B Chaki Para Mps
40	Mr Nasir Din	Bashir	d/ Post Warden	H.24/327 St Town Mps
41	Mr. Muhammad Saboor	Muhammad Yousif	s/ Warden	H.No B-44 Rewa Chand Gardan Mps
42	Mr Shaid Ali	Shokat Ali	Warden	H.116 Pak Colony Mps
43	Mr. Asif Khan	Sher Khan	Warden	H. 130 Pak Colony Mps
44	Mr Nazir Ahmed Shaikh	Abdul Hameed	G/ Warden	H. 4838 Gharibabad Mps
45	Mr Babar	Abdul Majeed	Warden	H.442 Hirabad Mps
46	Mr Noman	Abdul Saleem	Warden	H.542-A Thamsabad Mps
47	Mr Sarfaraz	Muhammad Hafeez Khan	Warden	H.260 Goshala Hirabad Mps
48	Mr Farooque Ahmed	Rasheed Ahmed	S/ Warden	Hp 538 Thamasabad Mps
49	Mr. Adnan Ahmed	Saeed Ahmed	S / Warden	H-P 539 A Thamsabad Mps
50	Mr Haji Muhammad Saleem	Nazir Ahmed	Officer / Incharge	Sakina Chartable Hospital Lal Para Mps
51	Mr. Abdul Waheed	Abdul Hameed	Officer Incharge	H.05 Seed Farm Mps
52	Mr Bilal Ahmed Khan	Habib Ahmed Khan	S / Warden	H.159 Khar Para Mps
53	Mr Samiuallah	Amanuallah	Officer / Incharge	H.2263 Muslimabad Mps
54	Mr. Muhammad Javed	Wali Muhammad	Warden	Mohallah Gharibabad Mps
55	Mr Bawaz Hussain	Muhammad Younis	D/ Post Warden	Orangabad Mps
56	Mr Javed Akhter	Muhammad Chutan	D / Post Warden	H.544/F/19 Gali No 2 Orangabad Mps
57	Mr Muhammad Pervez	Baboo	Warden	H.576 Gali No 2 Ghanishabad Mps
58	Mr. Imran	Muhammad Sadique	Warden	H.740/G-69 St .02 Orangaabad Mps
59	Mr. Mateen Ahmed	Manzoor Ali	Warden	H.1532 Hirabad Mps
60	Mr Muhammad Iqbal	Ghulam Nabi	Warden	H.116 Orangabad St Mps
61	Mr Farhan	Naseer U Din	S /Warden	H.18 Rewa Chand Garden Mps
62	Mr Saghir Ahmed	Shabir Ahmed	Warden	P- 87 Farooqueabad Mps
63	Mr Anwar Shaikh	Abdul Salam Shaikh	S/Warden	H.273 B Dholnabad Mps
64	Mr Ghulam Shabir	Ali Asghar	S/ Warden	St.Town Mps
65	Mr Khaliuallah Khan	/hameedullah Khan	Dy. Divisional Warden	H.1529 Hirabad Mps
66	MR Tahseen Ahmed	Aziz Ahmed	Officer Incharge	H.5/145 Lalchand ababad Mps
67	Mr Hakeem Iftakhar Ali	Hakeem Syed Nasir Ali	P/ Warden	H. 378 Hemeedpura colony Mps
68	Mr Bakhtiar Ali	Hameed Ali	D / Group Warden	H.172 St Town Mps
69	Mr Ali Asghar	Yameen	Warden	H. 108 B Panwhar Colony Mps
70	Mr Rashid Ali	Muhammad Hassan	Warden	H.102 Panwhar Colony Mps
71	Mr Muhammad Yaqoub	Haji Suleman	Warden	H. 137 Harchandabad Colony Mps

72	Mr Muhammad Hassan	Ghulam Muhammad	S/ Warden	H.102 Panwhar Colony Mps
73	Mr Nazir	Chhuten Khaskali	Warden	Village Chutan Khaskali
74	Mr Liaquat Ali	Ashique Ali	S/ Warden	Pak Colony Mps
75	Mr Saeed Khan	Muhammad Umar	Warden	St Town Mps
76	Mr Mumtaz Ali	Abdullah	S/Warden	Village Hafiz Moosa Digri
77	Mr Muhammad Juman	Muhammad Bux	Warden	Village Hafiz Moosa Khaskali Digri
78	Mr Muhammad Asif	Abdul Khaliq	P/ Warden	H.248 Chaki Para Mps
79	Mr Abdul Aziz	Abdul Majeed	Warden	H. 1183 Khad Plot Mps
80	Mr Asif Ali Bhatti	Muhammad Hanif Bhatti	Warden	H.1179 Gharibabad Mps
81	Mr Shahid Ali	Muhammad Hanif Bhatti	Warden	H.1179 Gharibabad Mps
82	Mr Imran	Sartaj	P/ Warden	H.10 Pathan Colony Mps
83	Mr Arif Hussain	Sartaj	D/ Post Warden	H.10 Pathan Colony Mps
84	Mr Zulqiyar Javed	Anwar Javed	D / Post Warden	H.40 Pak Colony
85	Mr Muhammad Ramzan	Shhutan	Warden	H237 A Pak Colony Mps
86	Mr Zulfiqar Ali	Abdul Karim	Warden	Goth Qadir Bux Laghari Pak Colony Mps
87	Mr Umer Din	Kherati Khan	Officer Incharge	H.77 Block 4 St Town Mps
88	Mr Imran Ali	Abdul Sattar	Dy. Post Warden	Walkert Near Memtaz Hotle Mps
89	Mr Kamran Baloch	Muhammad Hassan	Warden	H.257/12 Gharibabad Mps
90	Mr Ahsan Raza	Raza ul Hassan	Fire Fighter	H.177 Rahiabad Near Old Power House Mps
91	Mr Imran Khan	Ghulam Muhammad	Warden	H. 220 Mohallah Muhajar Colony Mps
92	Mr Khalil	Amir	Warden	H. 10 Mohallah Muhajar Colony Mps
93	Mr Jan Muhammad	Bilawal	Post Warden	H.432 Khuda Plot Mps
94	Mr Abdul Rashid	Shabir Ahmed	Warden	Near Makrani Para Lalchand Mps
95	Mr Mahmood Anwar	Muhammad Anwar	S/ warden	M Amin Arain P.O Makhan Samoon
96	Mr Shamshad Ali	Abdul Jabbar	Warden	P.o Makhan Samoon
97	Mr Muhammad Shahbaz	Muhammad Nasir	S/Warden	H.50 St Gulshan Nawab Colony Mps
98	Mr Dolat Khan	Abdul Wahid Khan	Warden	Pathan Para Gharibabad Mps
99	Mr Saeed Ahmed	Wali Muhammad	Hon Instructor	H.539 A Thamsabad Mps
100	Mr Muhammad Younis	Abdul Qayum	Officer Incharge	Shop no 203- Gali no 2 Mahmoodabad Mps
101	Mr Abdul Razaq	Sher Khan	Warden	H.P127 A Thamsabad Mps
102	Mr Muhammad Irfan	Abdul Razaq	D/ Post Warden	MakKa Plot UC 03 Mps
103	Mr Naizam Din	Baboo	D/ Post Warden	St 2 H 384 Khar Para Mps
104	Mr Rashid Javed	Jamil Ahmed	Warden	
105	Mr Ghulam Qamber	Qazi Hussain Ahmed	S/ Warden	H. 3/28 Lalchandabad Mps
106	Mr Nasrullah	Naik Muhammad	Leader F.F Party	H.3/28 Lalchandabad Mps
107	Mr Ghulam Rasool	Saghir Ahmed	S/Warden	Gulshan Colony Mps
108	Mr Kahif Iqbal	S. Muhammad Iqbal	P/ Warden	H.1227 Gharibabad Mps
109	Mr Muhammad Ayoub Khan	Muhammad Shafi	Hon Instructor	H.1017-B1/3 Nai Para Mps
110	Mr Zahid Hussain	Muhabat	Warden	Uc Turk Ali Mari Taluka HBM
111	Mr Muhammad Hashim	Muhabat	Warden	Uc Turk Ali Mari Taluka HBM
112	Mr Muhammad Rizwan	Islam Din	Warden	H. 145 Mohallah Usmanabad Tata Mili Mps

113	Mr Zulfiqar Ali	Mohrab Khan	Officer Incharge	Revenue Colony Mps
114	Mr Muhammad Ibrahim	Muhammad Bux	Warden	Gharibabad Ward # 5 KGM
115	Mr Ghulam Mustafa	Abdul Rasheed	Warden	H 10 Bhansinghabad Mps
116	Mr Rajhab	Manghal Khan	Warden	H.8/66 Mps
117	Mr Umar Shahzad	Abdul Qadir	Warden	H. 55 Bhansinghabad Mps
118	Mr Sultan	Muhammad Yousif	Warden	Village Jani Khan Lashari Mps
119	Mr Shahbaz ali	Abdul Hameed	Warden	H.182 Moolchandabad Mps
120	Mr Shahid Ali	Muhammad Sarwar	Warden	H. P 4 Pak Colony Mps
121	Mr Zahid Ali	Muhammad Sarwar	Warden	H. P 4 Pak Colony Mps
122	Muhammad Saleem	Muhammad Ramzan	Warden	H.40,170 Block . 9 Bhansinghabad Mps
123	Mr Syed Inat Ali Shah	Syed Budhal Shah	A Chief Warden	Village Syed Khadim Ali Shah Mps
124	Mr Khan Sanobar	Ali Akber	Officer Incharge	Plot 961 /462 st Town Mps
125	Mr Muhammad Javed Khan	Habib Rehaman	Warden	Hamerpur Colony Ward 2 Seed Frm Mps
126	Mr Khursheed Ahmed	Jan Muhammad	Warden	H.738 Mohallah Bhansinghad Mps
127	Mr Ali Akber	Muhammad Ramzan	Warden	Village Gull Muhammad Junejo Digri Mps
128	Mr Asif Iqbal	Muhammad Iqbal	S. Warden	Lalchandabad Mps
129	Mr Atta Muhammad	Noor Muhammad	Officer Incharge	H A. 5 Junejo Colony Mps
130	Mr Per Bux	Gul Muhammad	F A	Najma Saghar Mil Jhudo
131	Mr Shokat ali	Qasim Ali	FA	Najma Saghar Mil Jhudo
132	Mr Muhammad Yousif	Allahbachayo	Warden	Najma Saghar Mil Jhudo
133	Mr Abdul Qadir	Muzafar Ali	Warden	Najma Saghar Mil Jhudo
134	Mr Muhammad Qasim	Muhammad Ayoub	Rescue Service	Najma Saghar Mil Jhudo
135	Mr Mashooque Ali	Sawan	Warden	Najma Saghar Mil Jhudo
136	Mr Abdul MAjeed	Fathe Muhammad	Warden	Najma Saghar Mil Jhudo
137	Mr Arif Ali	Sardar Muhammad	Warden	Najma Saghar Mil Jhudo
138	Mr Mehfooz Khan	Jan Muhammad	Warden	Najma Saghar Mil Jhudo
139	Mr Maindad	Ismail	Warden	Najma Saghar Mil Jhudo
140	Mr Arshad Ali	Noor Muhammad	Warden	Najma Saghar Mil Jhudo
141	Mr Mubarik Ali	Peer Bux	Warden	Najma Saghar Mil Jhudo
142	Mr Munawar Ali	Muhammad Ismail	Warden	Najma Saghar Mil Jhudo
143	Mr Muhammad Naseem	Muhammad Siddique	Warden	Najma Saghar Mil Jhudo
144	Mr Sahib Khan	Umer Khan	Warden	Najma Saghar Mil Jhudo
145	Mr Shahnawaz	Mushtaque	Warden	Najma Saghar Mil Jhudo
146	Mr Afaque Anjum	Shakeel	Hon Instrocter	H.110 A 8 109 Rewarchand Garden Mps
147	Mis Shama Afroz	Allahudin	F A	H.110 A 8 109 Rewarchand Garden Mps
148	Mr Ali Muhammad	Noor Muhammad	Sector Warden	H.182 Rewarchand Garden Mps
149	Mr Ali Muhammad	Rahim Dino	Warden	Vilage Haji Muhammad Sidique Digri
150	Mr Muhammad Azam	Faiz Muhammad	Warden	Bhansinghababd Near Bismillah Musjid Mps
151	Mr Muhammad Rashid	Mehfooz	Warden	Bhansinghababd Near Bismillah Musjid Mps
152	Mr Nasir khan	Abdul Jabbar	Warden	Makhan Samoon
153	Mr Muhammad Faisal	Abdullah Khan	Warden	St Twon Mps
154	Mr Farhan	Muhammad Rafiq	Warden	H 143 Pak Colony Mps
155	Mr yasir	Nasir	Warden	B 40 Pak colony Mps
156	Mr Iftakhar	Anwar Javed	Warden	B 40 Pak colony Mps

157	Mr Muhammad Farooque	Allahudin	Warden	H.1314 Pak colony Mps
158	Mr Nadeem Baig	Asghar Baig	Warden	1343 Gharibabad Mps
159	Mr Ans Ahmed Khan	Habib Ahmed Khan	S/Warden	H 159 Chaki Para Mps
160	Mr Ghulam Murtaza	Allah Dino	Warden	Village Bahadur Ujhan Taluka HBM
161	Mr Gulzar Ali	Qabil	Wrden	Village GH- Hussain Wasan Taluka HBM
162	Mr Imtaz Ali	Muhammad Siddique	S Warden	Revenue Colony Mps
163	Mr Abdul Azeem Khan	Abdul Latif	Officer Charge	H 17 Mir Colony Mps
164	Mr Barkat Ali	Darya Khan	Warden	Deh 104 TJM Digri
165	Mr Ali Asghar	Naseer Khan	Warden	Village Haji Sultan Laghari TJM Digri
166	Mr Abdul Razaque	Taj Muhamamd	Warden	Digri City
167	Mr Talib	Arab	Warden	Village Gawar Khan 318 Taluka Jhudo
168	Mr Sultan	Allah Bux	Wardan	Dito Laghari
169	Mr Ali Akber	Shafi Muhammad	Warden	Village Ahmed Ali Laghari
170	Mr Abdul Karim	Muhammad Luqman	Warden	Jhudo
171	Mr Hayat Ali	Khan Muhammad	Warden	Khan Muhammad Laghari Jhudo
172	Mr Mansoor Ali	Imam Ali	Warden	Jhudo
173	Mr Jan Muhammad	Ghulam Rasool	Warden	Village Wai Khan Pethafi
174	Mr Muhammad Sabir	Muhammad Ameen	Warden	Ward # 4 Mali Para Digri
175	Mr Abdul Jabbar	Rahim Bux	Warden	Ghawanr Khan Pethafi Digri
176	Mr Mumtaz Ali	Jan Muhammad	Warden	Deh 198 TJM Digri
177	Mr Hasam Uallah	Gul Hussain	Warden	Village Tajmuhammad Digri
178	Mr Mumtaz Ali	Iqbal	Warden	Qaser Ali Khan Digri
179	Mr Abdul Aziz	Abdul Ghani	Warden	Village Muhammad Rahim theem Jhudo
180	Mr Muzamil Khursheed Ali	Khursheed Ali	Warden	H 18 Ward # 6 Jhudo
181	Mr Zaheer Ahmed	Dhani Bux	Warden	Kot Mer Jan Muhammad Jhudo
182	Mr Pehlawan	Dilbar Ali	Warden	Village Majno Faqeer Deh 205 Jhudo
183	Mr Mukhtiar Ali	Muhammad Rahim	Warden	Village Muhammad Ali Deh 315 Jhudo
184	MrAijaz Ali	Dost Ali	Warden	Village Fathe Khan Petafi Jhudo
185	Mr Muhammad Saleem	Jan Muhammad	Warden	Village Haji Sawan Petafi Po TJM Digri
186	Mr Hanif	Ali Nawaz	Warden	Village Taj Muhamamd Deh 366 Taluka Digri
187	Mr Manzoor Ali	Ghulam Muhammad	Warden	Village Taj Muhamamd Deh 366 Taluka Digri
188	Mr Didar Ali	Abdul Ghafoor	Warden	Village Taj Muhamamd Deh 366 Taluka Digri
189	Mr Mukhtiar Ali	Ghulam Muhammad	Warden	Village Server Khan Petafi PO TJM Digri
190	Mr Noor Muhammad	Mahi Khan	Warden	Village Bhai Khan Petafi Deh 373 Taluka Digri
191	Mr Muhammad Ibrahim	Muhammad Khan	Warden	Deh 318 Tlauka Digri
192	Mr Muhammad Waryam	Jan Muhammad	Warden	Deh 318 Tlauka Digri
193	Mr Abdullah	Muhammad Khan	Warden	Village Ghawanr
194	Mr Munwar Ali	Ali Murad	Office Incharge	H B -10 Ghulshan Haider Colony Mps

195	Mr AliAkber	Muhammad Ramzan	Sector Warden	Gul Muhammad Junejo Taluka Digri
196	MR Farukh Ali	NAsir Ali Khan	Warden	H 2016 Mir ka Plot Mps
197	Mr FasahiAli	Abdul Ghafar	Warden	H 716 Mir la Plot Mps
198	Mr Jan Muhammad	Azeem Khan	Warden	H 110 P 46 Near thamasabad Mps
199	Mr Ghulam Shabir	Ghulam Ahmed	Sector Warden	Village Taj Muhammad Khaskali Mps
200	Mr Nasir Ahmed Shah	Habib Ahmed Shah	Warden	Junejio Colony Mps

ANNEXURE 15: SUPPORT EXTENDED BY NATIONAL AND INTERNATIONAL ORGANIZATION

S.No	Organization Name	Item Description	Quantity
1.	Save the Children	Life Jackets	200
2.	Tekhleeq Foundation	Boats	8
3.	Tekhleeq Foundation	De-Watering Pumps	10
4.	Tekhleeq Foundation	Medical Kits	10
5.	Tekhleeq Foundation	Stretchers	20
6.	Tekhleeq Foundation	Life Jackets	100

ANNEXURE 16: List of Private Ambulances

S.No	Name of Trust/Foundation	Focal Person	Cell Number	Qty
1.	EDHI	Zakriay Ahmed Bawani	0233-861344 0233-860300	4
2.	GAYA Trust	Mohammad Yousaf GAYA	0307-2848854	5
3.	Khidmat Khalq Foundation	Qamar Ahmed	0303-3110700	2

Annexure: 17 - List of NGOs in Mirpurkhas

S No	Name of NGO	Focal person- Contact numbers	Adress	Short profile
1	ADARSH Foundation	Mr. Sarwan Kumar 03332978245	ADARSH Office, Tando Adam Naka, Mirpurkhas	Bonded Labor, Human Rights, Disaster Response.
2	Sindh Sujag Sahkar Sangat	Mr. Bashir Ahmed 03463917833	C/O Dr. M Ashraf Dentist Station Road, Mirpurkhas	Education, Health, Youth Capacity, Gender and DRR.
3	Rural Development Initiative	Mr. Ali Hassan Noon 03363767807	H. No. 62, Old Mirwah Bus Stop, Mirpurkhas	Education, Health, Agriculture, Rural Development and DRR.
16	Indus Development Action Research Organization	Mr. M. Raffique Khatri 03032295426	H. No. 31, Mehran Town Mirpurkhas	Agriculture, Health, Environment and DRR.
3	Roshan Samaj Development Organization	Miss Najaf Gul 03368122207	RSDO Office, House No. 152, near Behishti Masjid, Pak Colony Opposition SLD Factory Mirpurkhas	Reproductive Health & Rights, Women Empowerment, Disaster & Emergency Response and HIV & AIDs (Awareness)
4	Pakistan Rural Support Program	Mr. Mujtaba Daoudpota 03003311565	Village Jani Laghari, District Mirpurkhas	Education, Human Rights, Women Rights, Youth and Health.
5	Mehran Education Welfare Association	Mr. Mukhtiar Ahmed 0238575282	Post Code 69200 Nabisar Road, Mirpurkhas	Education, Women Empowerment, Micro Credit and Disaster.
6	Hope and Transformation Against Poverty (HTP)	Mr. Hizbullah 03133512236	Shaqufta House near RHC Mirwah Gorchani, Mirpurkhas	Education, Health, DRR, Human Rights and Women Empowerment.
7	Peace Foundation Pakistan	Mr. Muhammed Yasir 03332950775	House No. 151 Pak Colony Mirpurkhas	Education, Health, DRR, Human Rights and Women Empowerment.
8	ARTS Foundation	Shahzado Malik 03332957457	ART Foundation Office, near Munir CNG, Mirpurkhas	Education, Health, DRR, Human Rights, Women Empowerment and Youth.
9	Strengthening Participatory Awareness for Community Empowerment (SPACE)			
10	Banh Beli			

Annexure: 18

List of Villages where Village Disaster Management Plans have been prepared in District Mirpurkhas

S#	Village Name	Household	Population	Name of Minor	Union Council	Name of Taluka	Name of District	List of VDMC Members and contact numbers
1	Babu Ahsanullah Rana	80	450	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Attaula-03023632240 2.RaniGeneral Secretary -03083540715 3.Devraj-03043315199 4.Mitho-03012619116 5.Jeasingh-03103797841 6.Sakina-03140035791 7.Shanti-03113376453 8. Seyam 03430035791 9. Kanwari 03100337740
2	Wali Muhammad Khaskheli	32	250	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Jagsi 03075348191, 2.Soodhi 03073560768, 3.Raheeman 03456144327, 4.Jheeni 03075348191, 5.Dayoo 03103118210, 6.saleha 03456144327, 7.Nanji 03053457337 8.Somre 9.Seeta

3	Gunga Ram Colony	80	365	Daulatpur Minor	Makhan Samoon	shujhaabad	Mirpurkhas	1.Mr. Bhao Singh President 03040392614, 2. Mrs. Jemni Bai Secretary General, 3. Mst: Nano, 4. Mst: Hatho, 5. Mr. Shamoon, 6. Mrs. Jamna, 7. Mr. Ganga Ram 8. Hashi 9. Meera Bejal
4	Ameer Zaman Shah	75	190	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1 Kewal President 03468913245, 2 Minro General Secretary 03003045194, 3 Ashoram 03401109214, 4 Jumo 0342 3705429, 5 Sughra, 6 Rani, 7 Rukhsana 8 Kaano 9 Jharro
5	Haji Basheer Rao Phatto (Walji)	130	190	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Amarsingh 03023315431 2.Narsingh 03443509987, 3. RahoMal 03133534132 4.Amro 03431320150 5.Shanti 03022426211 6.Ghohmi 03044078054 7.Rahya 03446950856 8. Ghena 03023033204 9.Rani 03403822573
6	Haji Basheer Rao	48	50	Bellaro minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Deya Ran-03012302477 2.Lagdher-03153091406 3.Devraj-03033909191 4.Ramsan-03103155127 5.Tanoon-03400343625 6.Shanti-03013575482 7.Lachmai-03083316457 8.Rani 9.Neela

7	Umer khaskheli	35	60	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Jagoo-President 030634422336 2.Rajo-General Secretary 03033029266 3.lalo-03443549660 4.Lachman 5.Kirma, 6.Jamii 7.Bhoori 8 Oomni 9 Aanbo
8	Chaudhry Nizamuddin	120	2200	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Ch: Ahtisham 03003341556, 2.Jabbar Ali 03063374576, 3.Khadim Hussain, 4.Ch: Waqas, 5.Allah Bachaio, 6.Noor Bano, 7.Ganga 8.Kirshan 03085729378 9. Momal
9	Dr.Tarique Umar Bughio	50	300	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Wazeer Ali 0310-3905249, 2.Hakiman.President 03462901432 3.Zenat, General Secretary 03103905249 4.Noor Bano, 5.Maryama , 6.Nawab Ali , 7.Raidhan 8 Mohammad Ashraf 03113018795 9 Jadoo
10	Dualat laghari	2000	14000	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Muhammad Sharif- President 03332958350 2.Amjad-03082981482 3.Shafi Muhammad-General Secretary 03013851505 4.Naeem- 03002472622 5.Champa-0343110085 6.Geya-03410373143 7 Jamni 8 Sumiya 03435509991 9 Aneesha

11	M.Niaz Baloch	50	500	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Chandra-Preesident 03463833176 2.Premi-General Secretary 03419590797 3.Daree-034195907976 4.Mithe-03063668625 5.Mohan-034480092801 6.Ropchand-0344334770 7.Jethoo-03083431127 8 Geeni 9 Andada
12	Kirshan Mahraj	64	327	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Jamna 0300-3324256 2.Paar Khan 0300-3324256 3.Tejuo mal 0306-3599755 4.Ladha Ram 0304-9470424 5.Sampa 0306-3068550 6.Shamon 0300-3323058 7.Meer Kahn 0308-3252390 8.Lakshmi Kirshan 03033105865 9.Kirshan Mehraj
13	Imran khatiyani Farm	30	200	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Bhuri-President 03076047941 2.Ranoo-Secretary 0306859350 3.Meeran-03063441371 4.Heraan-03411222625 5.Lakhoo-03022259632 6.Shankar Lal-03076047941 7.Dharshee-0306341371 8. Ooti 9 Shewa Mawoji
14	Hafiz Umer/ Machi Village	24	250	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Muhammad Ramzan-Chairman 03063068803 2.Allah Ditto- 03133399196 3.Ahmed-03133394399 4.Sangahr , 5.Meer Zadi 6.Muhammad Sharif 7.Horaan 8 Zulekhan 03073313879 9 Arbab Zadi

15	M.Yousif Rajar	60	480	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Darya Khan-President 03332992796 2.Rafi Muhammad-General Secretary 03083040910 3.Jevuio-03062250288 4.Muhammad Ali-03072733781 5.Parveen-03130134031 6.Wali-034038026430 7.Champa-0340303651 8 Warkhi 9 Lachmi
16	Abdul Qayom	15	105	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1 Akram Khan President 03413677791, 2 Asif Khan General Secretary 03024121396, 3 Roopshi 03082931442, 4 Lajoo 03030030041, 5 Rani, 6 Meena, 7 Reshman 8 Pakhi Bhoro 9 Soomri
17	Ghos Bux Malkani	20	120	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1 Nisho President 03063002713 2 Mino General Secretary 03022898300, 3 Bakhtoo 03412428751 4 Wenraj 0342341262 5 Bhoori 03063002713, 6 Hatook 03022898300, 7 Heimi 03412428751 8 Mathyan 9 Jhethi

18	Kirshan Damro	30	200	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Jamna 0300-3324256 2.Paar Khan 0300-3324256 3.Tejoy mal 0306-3599755 4.Ladha Ram 0304-9470424 5.Sampa 0306-3068550 6.Shamon 0300-3323058 7.Meer Kahn 0308-3252390 8.Lakshmi Kirshan 03033105865 9.Kirshan Mehraj
19	Sanjar khaskali	200	1400	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Allah Dito-General Secretary 0313038993 2.Narsingh-President 03053399765 3.Mumtaz-03103986980 4. Khan Muhammad -03004875079 5.Arbab zadi-03103190756 6.Noorjhan-03103115884 7.Santi-03103986980 8 Seeta 9 Fatima
20	Dewan sahib sing sheleri	400	2300	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.pancha ram President contact 03332950865 2.vashan das Generasl Secretary contact 03123512644 3.narsingh contact 0313327477 4.ajeet contact 03102802359 5. lado contact 0313327477 6. Meeran bhai contact 03103802359 7.bhaju contact 034469550557 8 Waali Bai 9 Lashu

21	Juria mori (Gehlla Ram)	50	300	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Warchang-President 031330191181 2.Raising-Voice President 03113019181 3.Wali-General Secretary 03443480886 4.Setaish kumar-03133606457 5.Hanji-034435065610 6.Lasoo-03117820035 7 Jeeni 03443447898 8 Kakoo 03153147807 9 Jamna 03054568967
22	Gul Hassan tahirani	400	2700	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Warji-General Secretary 03063060523 2.Hejan-President 03415645189 3.Saman-03103882829 4.Momji-03103189124 5.Bazoi-03158665371 6.Weran-03103882829 7.Sangram-03121387317 8 Shamo 9 Shanti
23	Raees ji Naali	35	280	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1. Bhemji President contact 0346382927 2. shedya contact 03103117271 3. lado General Secretary contact 03073080147 4. dharshi contact 03083596363 5. kanji contact 03023311141 6. ambha contact 03058327495 7. paro 03103117271 8 Jeena Saman 9 Nasu Naro
24	Umar Farm	200	250	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1 Abdul Hakim General Secretary 03002713006, 2 Muhammad Safar 03023008080, 3 Misri 03110735220, 4 Hameero 03443765976, 5 Hakim Zadi, 6 Khatija, 7 Chugna 03013853970 8 Aamnat 9 Bhagi

25	Shahmir Khaskheli	20	200	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1 Gul Hassan President 03068173100, 2 Allah Wasayo General Secretary 03453636409, 3 Dheero 03443691211, 4 Sohrab, 5 Shahida, 6Hakiman, 7 Jameelan 8 Khalida 9 Baali
26	Hout Khan Laghari	40	330	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Quratulain-President 03003314655 2.Naz Bibi-03411341344 3.Shaida Satar 4.Shabana-03055815262 5.Marvi Bheel 6.Mola Bux General Secretary 0321-3306505 7 Najma 8 Rabia 03233472987 9 Abdul Hafeez 03003314655
27	Allah Bachayo Rajar	40	320	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Jahaman-03461356662 2.Pateel Pumnoon-03403826471 3.Jagshi-03413687385 4.Primi 5.Pamjee-03023883150 6.Baanjhoo , 7.Shajoo 03443415137 8 Dhani 9 Rani 03433824871

28	Per Bux /Allah Bux Khaskeli	26	230	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Sheer Muhammad 03003845929, 2.Shahzad 03111332845, 3.Khan Muhammad 03123397329, 4.Noor Muhammad 03003845929, 5.Rukhsana 03103247910, 6.Hameeda 0303606235, 7.Shama 03103094286 8.Bachae 9.Sajad Ali
29	Akbar Khaskeli (Khura)	150	1200	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1 Ramchand President 0303034897,2 Papoo General Secretary 03463607923,3 Raghmat, 4Lalji 03083258447 5 Seeta, 6 Zoman, 7 Meena 8 Padami 9 Sapna Permo
30	Shafi Muhammad Rajput	90	600	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.M.khalid President contact 03053031351 2.Aqeel Ahmed General Secretary Contact 03062821921 3.M. rasheed contact 03121381579 4.farzana contact 03053031351 5.anilan contact 034433236849 6 M Rafique 7 Noorbi 8 Rehana 9 Ramazano
31	Ajeet Ali Rajput	150	450	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Sajid Ali 2.Nafisa 3.Amna 4.Taj Muhammad -03111336752 5.Kaneez Ilm Den-03053790093 6.Naseem-03053790093 7.Hanifa 8.Juma Khan-030782488819 9 Shamim Abdul Jabar
32	Ajeet Ali Rajput (Darsi mul)	20	45	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1 Laado 03073080147, 2Amyan 03058327495,3 Ganga 03470654781, 4 Kanji President 03023311141, 5Dharshimal, 6 Tulsi General Secretary 03233439762, 7Ajmal 03471364354 8 Raami 9 Heemi
33	Sangram	16	30	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Shankar Lal-President 03068269757 2.Peemje-voice President 03022424825 3.Amarshee-03022426970 4.Ameer Das-03103882826 5.Hano 6.Geena, 7.Champa 8 Ratna Bai 9 Meeran

34	Chaudry Ashrif Tahrn/phatto	23	300	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Mittho-03453715419 2.Maghan- 03443544978 3.Pemji-03443881370 4.Devji-03440014469 5.Rami- 03440372134 6.Rkma Kumari 7 jeevi 03332842389 8 Lacho 03332842389 9 Sampa
35	Khushal Khan Meo Rajput	20	160	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Muhammad Ayoob-03463813098 2.Shabir Ahmed-03453703675 3.Muhammad Saleem-03003285434 4.Muhammad ameen 5.Akbari 6.Yasmeen 7.Razia-03121381693 8.Dharmi 03063447401 9.Sukho 03063447401
36	Bachu Khan Chandani	70	600	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Lal Bux-03003324631 2.Shoukat Ali- 03003048317 3.Arbab-03433177515 4.Aijaz-03463622598 5.Allah Bachai- 03433896610 6.Noran-03003324631 7.Demi 8 Waali 03443758665 9 Arbab Khatoon
37	Sukhio KhasKheli	18	200	Bellaro minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1. Hanif President 03003343635 2. Jani General Secretary 03003343635 3.Qadir 03033020451 4. Manthar 03033020451 5. Shama 03122365603 6. Nooran 03033020451 7.Zaine 03122365603 8 Shami 9 Tasleem

38	Bhagat Meghraj (Bao Singh Thakur)	17	130	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1Mansingh General Secretary 03130268183,2 Prem Chand President 03453708477, 3Seetal Das 03128790372, 4Kewal 03114955231, 5 Mano,6 Nano 03453708477, 7 Geena 8 Ganja 9 Meeran Maansingh
39	Wali Muhammad Khaskeli	20	160	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Jagsi 03075348191, 2.Soodhi 03073560768, 3.Raheeman 03456144327, 4.Jheeni 03075348191, 5.Dayoo 03103118210, 6.saleha 03456144327, 7.Nanji 03053457337 8.Somre 9.Seeta
40	Sangram Kolhi	17	120	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Shankar Lal-President 03068269757 2.Peemje-voice President 03022424825 3.Amarshee-03022426970 4.Ameer Das-03103882826 5.Hano 6.Geena, 7.Champa 8 Ratna Bai 9 Meeran
41	Paka Nala (Lakho Khaskeli)	15	150	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	Lakho Khaskeli
42	Haji Bashir Rao	19	95	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Amar Singh-Chairman 03023315431 2.Narsingh-General Secretary 03443509987 3.Rano Mal-03133534132 4.Amroo-03431320150 5.Shanti-03022426211 6.Goomi-03014078054 7.Reyan-03446950856 8 Gaini 03023033204 9 Rani 03403822573

43	Kamal khan Babar	17	180	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Muhammad Ashraf-President 03023291494 2.Waris Ali-General Secretary 03448578042 3.Ramzan Babar-03022315073 4.Usman babbar 5.Bashiran 6.Zulikhan 7.Hajani 8 Rukhsana 03022315073 9 Sahabi 03143121553
44	Jamo Shah	15	70	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Ahmed Shah-President 03003317400 2.Khadim Shah-General Secretary 03073504035 3.Shagan-03077085070 4.Razoo-03083251296 5.Gudi 6.Jeyee 7.Dhani 8 Roopa 03063596166 9 Marwan
45	Haji Allah Rakhio Nohri (Kolhi)	23	15	Gorki Minor	Baloch Abad	Mirpurkhas	Mirpurkhas	1.Qeser President -034537913938 2.Ambo Mal-General Secretary 03468926121 3.Ranoo-03473228456 4.Dhanoo-03423789599 5.Hasna-03154942350 6.Daarhee-03473896160 7.Marwan-03423177155 8 Hamzo 03433476837 9 Hajra
46	Atta Muhammad Samejo	25	300	Gorki Minor	Shadi Pali	Pithoro	Umerkot	1. Parkash 03453948941 2.Ahmed Ali 03423293725 3.DhanoShagan 03433824871 4.Dhani Bux 03438367198 5.Harya Jan 03045460693 6.NeelaVerji 7.Luqshmi 03422915440 8.Rani Shagan 0305460693 9.ChampaNaatho 03423221950

47	Ali Khan Shar	60	450	Gorki Minor	Bariji	Pithoro	Umerkot	1.Khaliq Dino Shar-03468947486 2.Wadli 3.Mir khan 4.Ahmed Ali-03423293725 5.Chagoo-03473780790 6.Rani-03433824871 7.Shamoo-03442361391 8.Chohthi 03423293863 9.Preemi
48	Mai Sara	150	400	Gorki Minor	Shadi Pali	Pithoro	Umerkot	1. Tabassum 0302834805, 2. Gulzadi, 3.Muhammad Javaid 03435540021 4.Abdul Jabbar 03022834805 5.Rashida 0343904245, 6.Dhani03453778918, 7.Padma 0343880730 8. Raheema 9.Acher
49	Chaudry Gulam Muhammad Arian	30	150	Gorki Minor	Shadi Pali	Pithoro	Umerkot	1.Sheremati Halima 2.Sodho 03030349396 3.Allha Warahyo 03463911582 4.Mosmat Arabi 03423249164 5.Faqeer Punho 03030349396 6.Majno Patel 7. Sindhyani 8.Alamzaadi 9.Hanifa

50	Chaudry Sultan Arian	22	150	Gorki Minor	Jhelori	shujhaabad	Mirpurkhas	1Muhammad Asif President 0340220734, 2.Sajjad Nasir General Secretary 03463620033, 3. Muhammad Safdar 03453707198, 4 Ganga Ram, 5 Kishor 03463608126, 6 Anbo 03433912863, 7 Natho 03423965915 8 Pano 9 Mashrow
51	Chaudry Yaqoob Arian	30	170	Gorki Minor	Jhelori	shujhaabad	Mirpurkhas	1 Sajid Nasir General Secretary 03463620033 2 M Hassan 3 Jeeni 4 Ganga Ram 5 Lalu 6 Khemji 7 Ganga Roopshi 8 Dhani 9 Bhoori
52	Ghulam Murtaza Arian	35	300	Gorki Minor	Shadi Pali	Pithoro	Umerkot	1. Ghulam Haider President 03053263583 2. Abdul Salam General Secretary 03073443654 3 Arif 03073415955 (4) Riaz 03003357980 (5) Anmoo I Sitara 03048080795 (6) Nasreen 03053263583 (7) Rukhsana 030703443654 8.Shahnaz 9.Yasmeen

53	Jalal Shar	26	250	Gorki Minor	Jhalori	Mirpurkhas	Mirpurkhas	1. Baynul W/o Wahab 2. Shumaila W/o Jafer 3. Saba W/o Ghulam Raza 4. Sindhu W/o Mubark 5. Warsa W/o Galander Bux 6. Hakeema W/o Sumar 7. Saleemat W/o Umer Din 8.Arbab ali
54	Haji Muhammad Makrani	20	200	Gorki Minor	Mirpurkhas	Mirpurkhas	Mirpurkhas	1.Bhemon-03463857448 2.Hera lal-03452597712 3.Bhoro-03433739772 4.Darym-03463857448 5.Shemoon-03433739770 6.Seeta-03451331567 7.Meena-0341 3015775 8.Rani 9.Paano
55	Haji Inayatullah Bhurgri/ Jhander	40	200	Gorki Minor	Denghan pali	Pithoro	Umerkot	1 Veerji Chairman 03442586378 2.Kariman-03456719880 3.Malo-03443118075 4.Takho 5.Paroo-03451330253 6.Dharmi 7.Shaba 8 Jhamko 9 Seeta 03442586378
56	Ali khan Sandh	87	350	Gorki Minor	Shadi pali	Pithoro	Umerkot	1.Roshanuddin 03463608518, 2.Muhammad Juman 03333964064, 3.Ameer Hassan 03332646345, 4.Lutuf Ali, 5.Maryam, 6.Patoo, 7.Gul Khatoon 8.Sindh Baae 9.Karima

57	Ghulam Hyder Chatha	26	170	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1. Ghulam Haider President 03053263583 2. Abdul Salam General Secretary 03073443654 (3) Arif 03073415955 (4) Riaz 03003357980 (5) Anmoo I Sitara 03048080795 (6) Nasreen 03053263583 (7) Rukhsana 030703443654 8. Shahnaz 9.Yasmeen
58	Ghulam Hyder Chatha/Irfan K.k	60	400	Daulatpur Minor	Makhan Samoon	Shujhaabad	Mirpurkhas	1.Hursingh 03023929826 2.Ghahyan Chand 03013619639 3.Raidan 03121389181 4.Peer0 03463920452 5.Jamna 03023929826 6.Mena 7.Raani 03463920452 8.Mena 9.Gehna
59	Abdul Karim Khaskel	21	150	Daulatpur Minor	Makhan Samoon	shujhaabad	Mirpurkhas	1.Muhammad Ali Khaskhly President 2.Atab Ali Khaskhely-General Secretary 03073738001 3.Mosam Ali- 03101319469 4.Abid Ali-03101319484 5.Samreen 6.Husna 7.Hakiman 8 Seema 03103882853 9 Motan

60	Bilalabad	35	130	Gorki Minor	Jhalori	Mirpurkhas	Mirpurkhas	1.Lakhman President 03103118941, 2 NathoGeneral Secretary, 3. Sugna, 4.Weeran, 5 Parbhi, 6 Narain 0301307367, 7 Bhoru 0341325436 8 Sapna 9 Jhamo
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