March, 2012
Project
Completion
Report



[MERCY RELIEF-NRSP FLOODS RESPONSE]

A Flood Rehabilitation and Livelihood Response in Thatta of Sindh Province

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1. Background

The flash floods caused by heavy rains that hit Pakistan over July and August 2010 are estimated to have affected over 20 million people. This disaster destroyed or partially damaged nearly 1.9 million housing units nationwide. Following initial emergency response activities, the National Rural Support Programme (NRSP) conducted rapid assessment of housing damages through its Community Organizations (COs) and activists. According to this assessment, a total of 526,562 households affected by the floods within its operational area which covers a total of 59 districts. It was found that 27 districts had been affected with 50% of the housing units within these being damaged/ destroyed.

Thatta district has been heavily affected by the flooding, as the Indus River courses through the middle of the district to empty into the Arabian Sea. High tides in the Arabian Sea around end-August slowed the emptying of the flooded Indus as the sea levels were higher than the river level. Multiple breaches have heavily contributed to the flooding in Sindh province, including one directly resulting in the flooding of Sujawal town. The flooding of the Indus has affected both the right and left banks, thus affecting the majority of the





population of the district, directly affecting 30 of the 55 UCs. Flood had destroyed basic needs of rural and urban population of the district, the damage includes basic shelters, livestock, agriculture, water and sanitation and Health Facilities.

Wide scale damages were witnessed in Thatta one of the latter affected districts with the flood waters moving from north to southern Pakistan. According to information derived from

UNOCHA in the period of August, 7 Union councils in Thatta with a population in excess of 855,850 were severely affected. The water reached a height of 10-12 feet in some areas and 107,981 were destroyed. Based on the need assessment in the areas, Tehsil Sajawal and Jati were identified as the worst hit, with inhabitants seeking refuge setting up tents in Makli, a hill just south of Thatta.

2. The Project

Mercy Relief is an independent non-governmental humanitarian charity, established in response to the human tragedies in Asia. Its aid programmes include providing timely and effective assistance to disaster-stricken communities; and longer-term development projects to uplift the lives of the impoverished and disadvantaged, focusing on water & sanitation, shelter, sustainable livelihoods, healthcare and education. In response to recent monsoon and floods in Pakistan/Sindh, Mercy Relief International in coordination with National Rural Support Programme (NRSP) initiated a rehabilitation and livelihood project in Tehsil Jati of district Thatta. This project allocated Rs. 12.5 Million for the reconstruction of houses, livelihood support including livestock and agriculture, Construction of Soak Pits and waste Bins, Pavement of Streets, Installation of street lights, Installation of household level Fuel Efficient Stoves and Complete water supply system including water motor; benefiting 48 flood affected households. This 11 month project was funded by people of Singapore comprising people from different ages, races and religions.

2.1. The Project Outputs and Activities

Following is the details of project outputs and activities under Mercy Relief Project:

- i. Construction of 48 Units of one Room low cost houses for 48 flood affected households
- ii. Livestock restocking including Poultry for 48 flood affected households
- iii. Reviving Farming activities for 48 flood affected households
- iv. Installation of fuel efficient stoves for 48 flood affected households
- v. Installation of 6 electric motors at community level
- vi. Installation of 12 safety street lights
- vii. Construction of 6 Solid Waste Bins

2.2. Project Management and Monitoring

The Regional General Manager at NRSP Sindh remained involved in overall supervision, planning and implementation of the project in continuous coordination with NRSP head office Islamabad. Separate monitoring of project activities was also done by NRSP-MER head office staff on regular basis. The NRSP District Manager at Thatta worked as Programme Coordinator (implementation, monitoring, reporting and fund management). He was responsible for reporting to the NRSP-MER head office Islamabad along with internal reporting to Regional Manager at NRSP Sindh.

This project was implemented at regional, district and community levels by engaged current staff of NRSP District Office Thatta including Project Coordinator along with other specialist staff in disciplines including engineering, animal husbandry, horticulture, social development/gender and planning, monitoring and evaluation (PME).

The National Rural Support Programme (NRSP) Head Office provided technical expertise and backstopping support to the regional, district and field teams in the areas of systems development, planning and monitoring, gender, farming, shelter, small-scale infrastructure and other technical supports.

3. Project Progress

The main purpose of this project was to enable flood affected communities of Village Wazir Ali Jati, Tehsil Jati in District Thatta to survive the winter, restore their livelihoods, rebuild their social networks and support systems; focusing on the most vulnerable and marginalized families. As planned overall, 100% of the project activities have been completed. Details progress of services including construction of houses and facilitation of communities/households via initiation of other interventions are explained briefly as:

3.1. Construction of Houses

As approved, Mercy Relief International allocated Rs. 10.95 Million for the reconstruction of 48 houses in Village Wazir Ali Jat benefiting the same number of household beneficiaries with an average unit cost for reconstruction remained to be Rs. 228,250; including material, transportation and labour costs. As proposed/approved design, each unit of house constructed consists of one Room, a veranda and a Latrine with following further specifications and additional services:

i. Size of Room: 16ft x 12ft

ii. Size of Veranda: 7ft

iii. Size of Latrine: 4ft x 4ft x 7ft

iv. Plastering inside and out side of room

v. Furniture including Doors and Windows

vi. Electricity Wiring

Houses had been constructed via owner driven approach. NRSP's experiences showed that owner driven and participatory approaches have proved to be very successful method in constructing houses/shelters; especially in the case of disaster affected communities/households. NRSP has successfully implemented number of housing projects under this approach in District Thatta (Sindh) and other parts of the country in the past. This approach/process also includes formation of a three member committee as project committee which is to monitor the project activities at community level. Total average cost of each house was estimated to be Rs. 228,250.

On average 19% remained as the individual share for the construction of each house in the shape of Skilled and Un-skilled labour force, which built sense of ownership among the beneficiaries. A well planned process, right from the identification of beneficiary households to the completion of construction for the houses had been scheduled and followed by field teams, whose step wise details are as follow:

- i. Identification of beneficiaries and preparing the their lists
- ii. Singing of TOP with each owner/beneficiary
- iii. Social Mobilization which is to motivate and orientate the relevant identified beneficiary for the initiation/start, continuously continue and complete the construction of houses
- iv. Finalization of layouts of houses
- v. Finalization of design, cost, drawings for houses by NRSP engineer
- vi. Training to the indentified community individuals regarding donor funds, procurement and other administration matters
- vii. Site cleaning and transfer of first installation to the beneficiary
- viii. Completion of work up to 25% and transfer of second installation to the beneficiary
- ix. Completion of work up to 60% and transfer of third installation to the beneficiary
- x. Completion of work up to 100% and transfer of last/final installation to the beneficiary

As of March, 2012; 100% of construction process of all 48 houses have been completed and beside this all four installments have been transferred to 48 beneficiary households with acknowledgements and cash transfer details/records available at NRSP's Regional Office Badin (Sindh).

3.2. Support for Agri-Farming Activities

Agriculture farming is considered as one of the main economic source for the rural communities in Pakistan. According to some estimates and calculations by field teams, floods caused severe damages to crops in most parts of sindh especially the areas of Thatta. People of these areas do rely mainly on crops for livelihood which they lost during floods. By the initiation of Mercy Relief Project in



UC Jati of district Thatta; Rs. 0.82 Million was allocated for Agriculture Farming activities in the target locations. This support for Agriculture Farming activities include provision of fertilizer for three acres of land, Rabi crops seeds (Sunflower) for three acres of land, Fruit Plantation

Saplings and Kitchen Gardening Kits. This intervention will strengthen the livelihood of affected families and will help them stand up after facing a deadly disaster. Details of the stated intervention for Agriculture and Farming activities are as follow:

Sr#	Description	Unit Type	Units Per Beneficiary	Total # of Beneficiaries	Total # of Units	Unit Cost	Unit Cost Per Beneficiary	Total Cost
1	Diammonium Phosphate (DAP) Fertilizers	Bags	3	28	84	4,300	12,900	361,200
2	Urea Fertilizers	Bags	6	28	168	1,950	11,700	327,600
3	Sunflower Seeds	Bags	1	28	28	900	900	25,200
4	Fruit Plant Saplings	Plants	20	48	960	40	800	38,400
5	Kitchen Gardening Kits	Kits	1	48	48	1,500	1,500	72,000
						Total	27,800	824,400

In the case of Fertilizer and Sunflowers Seeds, only beneficiaries having agriculture background were facilitated. As of March, 2012; 100% of beneficiaries have been facilitated by all the stated items of Agri-Fertilizer interventions, as approved. Beneficiary's acknowledgements and other distribution records including picture etc are available at NRSP's Regional Office Badin (Sindh).

3.3. Livestock Restocking Support

Size by agriculture, Livestock is also one of the main sauces of income for the rural communities in Pakistan. According to an estimate, numbers of families in Sindh have lost their small or big livestocks during heaving floods. For the purpose of restocking livestock for the affected target families in UC Jatti of districts Thatta, Mercy Relief allocated Rs. 0.74 Million. Each household will be provided with three goats and eleven poultry birds which will help families to restock their livestock as being an important part of their livelihood. It was communicated clearly with



beneficiaries that they will not be allowed to sell the provided goats or poultry birds but they will be able to sell offspring and eggs.

Sr#	Description	Unit Type	Units Per Beneficiary	Total # of Beneficiaries	Total # of Units	Unit Cost	Unit Cost Per Beneficiary	Total Cost
1	Goats (Female)	Goats	2	48	96	4,200	8,400	403,200
2	Goats (Male)	Goats	1	48	48	4,200	4,200	201,600
3	Poultry Birds (Hens)	Hens	10	48	480	272.7	2,727	130,896
4	Poultry Birds (Cock)	Cock	1	48	48	272.7	272.7	13,090
						Total	15,600	748,786

As of March, 2012; 100% of beneficiaries have been facilitated by all the stated Livestock services, as approved. Beneficiary's acknowledgements and other distribution records including picture etc are available at NRSP's Regional Office Badin (Sindh).

3.4. Installation of Fuel Efficient Stoves

Installation of Fuel Efficient Stoves at Individual/household beneficiary level is another important intervention of Mercy Relief Project. Total 48 Fuel Efficient Stoves have been installed. Rs. 297,600 has been allocated for this intervention with a unit cost for Stove to be Rs. 6,200.

3.5. Community Level Interventions

Besides individual household level interventions including construction of houses and livelihood support; community level interventions were also part of Mercy Relief Project. These interventions include Street Pavement and lighting, Construction of Soak Pits for waste water of Latrines, Construction of solid waste Bins, Installation of Electric Motors, Water Storage Tanks and water supply lines. As stated these facilities were provided to the target communities to share them as a whole on community level. NRSP field teams initiated all interventions, whether at individual or community level, under the close coordination of local communities. Communities were consulted during the process of identification for project sites, identification of individual/household beneficiaries and for other issues.

For the purpose of initiating proper sewerage system in the target location 19 Soak Pits have been constructed at community level. Purpose of Soak Pits is to gather the Sewerage Water. These Soad Pits are connected to Latrines of 48 constructed houses in this project, on average one Soak Pit for 2 to 3 houses. Besides this as identified sites by local communities six Solid Waste Bins have also been constructed. These both components will maintain the best hygienic conditions in the target areas.

Communication system especially the roads play a very important economic role in the livelihood of rural communities, which were totally destroyed at most of the location during floods. For the purpose of rehabilitating destroyed kacha/pakka roads, Rs. 0.86 Million was

allocated and Street Pavement was made part of this project. Besides this, at different identified locations in the target project areas, twelve street lights were also installed. All locations for the stated interventions were selected with the close coordination of local communities.

As of March, 2012; 100% of community level interventions have been completed; whose complete records are available at NRSP's Regional Office Badin. Details of these interventions are as follow:

Sr#	Description	Unit Type	Quantity
1	Soak Pits	Soak Pits	19 Nos
2	Pavement of Streets	Foot/Length	1985-ft
3	Water Supply System	Distribution Points/#	48 Nos
4	Street Lights	Street Lights/#	12 Nos
5	Waste Bins	Waste Bins/#	6 Nos

3.6. Overall Project Progress

Following table shows the overall project progress of each activity under Mercy Relief Project. As of March, 2012; 100% of the project targets have been achieved whose details is further explained in the following table:

Mercy Relief/NRSP Project Progress; as of March, 2012

11101	cy Kener/tyksi Troject Progress, as of w					
Sr#	Activities	Total Project Targets	Unit	Cumulative Achievement	Percent Progress	Remarks
Α	Base Line Survey					
1	Situation Analysis of village	1	No	1	100%	
2	Household assessment	48	No	48	100%	
3	Poverty profiling	48	No	48	100%	
В	Low Cost Houses					
1	Preparation of list of owners	48	No	48	100%	
2	Signing the ToP with each owner	48	No	48	100%	
3	Social mobilization ie preparing the beneficiaries to construct the house	48	HHs	48	100%	
4	Finalization of layout	1	No	1	100%	
5	Finalization designs, drawings & cost estimations	1	No	1	100%	
6	Community Training on handling donor funds, procurement and other administrative matters.	1	Event	1	100%	
7	Site cleaning	48	HHs	48	100%	
8	Transfer of first installment	48	HHs	48	100%	
9	Completion of work up to 25%	48	HHs	48	100%	
10	Transfer of Second installment	48	HHs	48	100%	
11	Completion of work up to 60%	48	HHs	48	100%	

Sr#	Activities	Total Project Targets	Unit	Cumulative Achievement	Percent Progress	Remarks
12	Transfer of Third installment	48	HHs	48	100%	
13	Completion of work up to 100%	48	HHs	48	100%	
14	Transfer of Final installment	48	HHs	48	100%	
15	Installation of Fuel Efficient Stoves	48	HHs	48	100%	
С	Livestock restocking					
1	Preparation of list of beneficiaries	48	HHs	48	100%	
2	Purchase & distribution of livestock animals	144	No	144	100%	
3	Purchase & distribution of poultry birds	528	No	528	100%	
4	Training of beneficiaries on livestock management	1	Event	1	100%	
D	Reviving Farming Activities					
1	Preparation of list of beneficiaries	48	HHs	48	100%	
2	Purchase & distribution of DAP	84	Bags	84	100%	
3	Purchase & distribution of Urea	168	Bags	168	100%	
4	Purchase & distribution of seed	28	Bags	28	100%	
5	Purchase & distribution of Fruit plant saplings	960	No	960	100%	
6	Purchase & distribution of Family Nutrient Kit	48	No	48	100%	
Е	Street Pavement and Lighting					
1	Identification of Sites				100%	
2	Pavement of Streets				100%	
3	Installation of Street Lights	12	No	12	100%	
F	Water Supply System					
1	Identification of Sites					
2	Installation of Electric Motors	6	No	6	100%	
3	Construction of Water Tanks	6	No	6	100%	
4	Installation of Water Supply System				100%	
G	Initiation of Hygienic Activities					
1	Identification of Sites for Waste Bins					
2	Construction of Waste Bins	6	No	6	100%	
3	identification of sites for Soak Pits	19	No	19	100%	
4	Construction of Soak Pits	19	No	19	100%	
		Total Ac	hievem	ent of Project	100%	

4. Debriefing/Feedback of Donor/Beneficiaries

After the completion of project activities Mercy Relief Teams from Singapore and Pakistan along with NRSP Management and Team visited the site and participated in the Project Completion Ceremony. While speaking to Media, beneficiaries and NRSP teams in Thatta; Mercy Relief team appreciated NRSP's work and efforts in the stated relief project. Mercy Relief (MR) Teams also spoke the beneficiaries who shared their thanking views about the relief support.

At the completion ceremony in Thatta, MR Chief Executive Hassan Ahmad said in his speech, "This reconstruction project not only provides the survivors with new homes but also new lease of life including livelihood opportunities. With better village infrastructure and healthier living environment through environment-friendly practices e.g. proper waste management, improved water & sanitation systems, and energy-efficient cooking stoves, the community is expected to be in a much better position moving forward, both economically and socially. This would provide the community with the enhanced capacity to face future challenges, working together to serve one another in times of crises, such as severe rains and winters."

Mr Wazir Ali Jat, 50, who donated 14,000m2 of his family's land to support the reconstruction, remarked with great joy, "You saw our houses before this (reconstruction), and today you can see the happiness on the faces of the villagers. We - the men, women and children of this village - will always remember the people of Singapore for the support they have provided us."

5. Photo Gallery













6. Annexure (Households Information of Project Beneficiaries)

		ı		ormation				Househol	d Owner Inform						G	PS (Nort	h)	C	SPS (East	:)
S #	Distr ict	Teh sil	uc	Rev. Village	Settlem ent	CO Name	HH Owner Name	Parentage	CNIC#	BH Hs	Populat ion	Ma le	Fem ale	Chi Id	Degr ee	Minut es	Seco nd	Degr ee	Minut es	Seco nd
1	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Bhapoo	Muhammed	41401- 2680360-1	1	5	1	1	3	24	25	0.5	68	11	12.11
2	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Haji Ismail	llyas	41402- 1138836-3	1	4	3	1	0	24	25	0.5	68	11	12.11
3	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Ghulam Sarvar	Wazir Ali	41402- 3796966-7	1	2	1	1	0	24	25	0.5	68	11	12.11
4	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Jannat	More Jat	41402- 8380369-2	1	3	0	1	2	24	25	0.5	68	11	12.11
5	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Abdul Qadir	Wazir Ali	41401- 1137721-9	1	4	1	1	2	24	25	0.5	68	11	12.11
6	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Wazir Ali	More Jat	41402- 1137721-7	1	7	1	2	4	24	25	0.5	68	11	12.11
7	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Allah Dino	Amin Jat	41402- 1137486-9	1	5	1	1	3	24	25	0.5	68	11	12.11
8	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Ashraf	Abdul Wahid	41402- 6960416-9	1	4	1	1	2	24	25	0.5	68	11	12.11
9	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Aashiyat	Ali Bakhish	41402- 9330918-4	1	4	0	1	3	24	25	0.5	68	11	12.11
1	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Abdul Wahid	Abdul Raoof	459-36- 017359	1	4	1	1	2	24	25	0.5	68	11	12.11
1	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Noor Ahmed	Muhammed Sharif	41402- 9849604-1	1	5	1	1	3	24	25	0.5	68	11	12.11
1 2	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Muhammed Sharif	Mahraj	41402- 3336975-3	1	7	1	2	4	24	25	0.5	68	11	12.11
1 3	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Jumman	Muhammed	41402- 3633449-9	1	5	1	1	3	24	25	0.5	68	11	12.11
1 4	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Fazal	Jumman	41402- 1137542-3	1	4	1	1	2	24	25	0.5	68	11	12.11
1 5	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Ameer Muhammed	Jumman	41402- 1021343-3	1	4	1	1	2	24	25	0.5	68	11	12.11
1 6	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Meer Hassan	Muhammed	41402- 7441868-3	1	6	2	1	3	24	25	0.5	68	11	12.11

		,	Area Info	ormation				Househol	d Owner Inform	ation					G	PS (Nort	h)	(SPS (East	i)
S #	Distr ict	Teh sil	UC	Rev. Village	Settlem ent	CO Name	HH Owner Name	Parentage	CNIC#	BH Hs	Populat ion	Ma le	Fem ale	Chi Id	Degr ee	Minut es	Seco nd	Degr ee	Minut es	Seco nd
1 7	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Ali Muhammed	Basirio	41402- 5682212-5	1	6	2	1	3	24	25	0.5	68	11	12.11
1 8	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Dilber Hussain	Haji Usman	41402- 6402771-7	1	4	1	1	2	24	25	0.5	68	11	12.11
1 9	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Fatima	Usman	41402- 0684311-8	1	4	0	1	3	24	25	0.5	68	11	12.11
2	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Abdul Qadir	Muhammed Usman	41402- 6904162-7	1	4	1	1	2	24	25	0.5	68	11	12.11
2	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Abdul Saleem	Usman	41402- 1137485-5	1	7	2	1	4	24	25	0.5	68	11	12.11
2 2	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Qadir Bakhish	Muhammed Essa	41402- 8656633-3	1	7	1	1	5	24	25	0.5	68	11	12.11
2 3	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Ameer Jat	Wasayo	41402- 5603891-5	1	4	1	1	2	24	25	0.5	68	11	12.11
2 4	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Ramzan	Rano	41402- 1137724-1	1	7	1	1	5	24	25	0.5	68	11	12.11
2 5	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Ismail	Faiz Muhammed	41402- 2061321-5	1	3	1	1	1	24	25	0.5	68	11	12.11
2 6	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Muhammed Essa	Kareem Bakhish	41402- 9133387-5	1	7	1	1	5	24	25	0.5	68	11	12.11
2 7	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Wasayo	Rano	41402- 3487298-5	1	6	1	1	4	24	25	0.5	68	11	12.11
2 8	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Mazar	Basirio	41402- 3280287-7	1	7	1	1	5	24	25	0.5	68	11	12.11
2 9	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Sher Khan	Aarab	41402- 7091619-1	1	5	1	1	3	24	25	3.6	68	11	12.6
3 0	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Imam Bakhish	Aarab	41402- 5843062-9	1	4	1	1	2	24	25	3.6	68	11	12.6
3	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Punhoon	Ali Muhammed	41402- 1138858-1	1	2	1	1	0	24	25	3.6	68	11	12.6
3 2	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Rani	Jumman	41402- 0346799-0	1	3	1	1	1	24	25	3.6	68	11	12.6
3	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Gul Hassan	Muhammed	41402- 9502243-7	1	3	1	1	1	24	25	3.6	68	11	12.6

		,	Area Info	ormation				Househol	d Owner Inform	ation					G	PS (Nort	h)	(SPS (Eas	i)
S #	Distr ict	Teh sil	UC	Rev. Village	Settlem ent	CO Name	HH Owner Name	Parentage	CNIC#	BH Hs	Populat ion	Ma le	Fem ale	Chi Id	Degr ee	Minut es	Seco nd	Degr ee	Minut es	Seco nd
3 4	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Faiz Muhammed	Jumoon	41402- 2945134-7	1	8	1	1	6	24	25	3.6	68	11	12.6
3 5	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Lala	Jumoon	41402- 6180878-7	1	4	1	1	2	24	25	3.6	68	11	12.6
3 6	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Ameer Bukhish	Natho	41402- 7581765-1	1	4	1	1	2	24	25	3.6	68	11	12.6
3 7	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Natho	Hussain	41402- 5948741-3	1	4	1	1	2	24	25	3.6	68	11	12.6
3 8	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Niyamat	Muhammed Jumman	41402- 3472894-4	1	6	1	1	4	24	25	3.6	68	11	12.6
3 9	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Aachar	Kania	41402- 1138382-1	1	5	1	1	3	24	25	3.6	68	11	12.6
4 0	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Muhammed Usman	Muhammed Soomar	41402- 7415089-9	1	3	1	1	1	24	25	3.6	68	11	12.6
4	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Allah Jurio	Aachar	41402- 1138864-5	1	5	1	1	3	24	25	3.6	68	11	12.6
4 2	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Ishaq	Muhammed Usman	41402- 8276284-5	1	4	1	1	2	24	25	3.6	68	11	12.6
4 3	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Chagho	Umer	41402- 4718963-2	1	2	0	1	1	24	25	3.6	68	11	12.6
4	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Mamoon	Aachar	41402- 1137731-3	1	3	1	1	1	24	25	3.6	68	11	12.6
4 5	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Allah Rakhio	Aachar	41402- 3482454-7	1	4	1	1	2	24	25	3.6	68	11	12.6
4 6	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Liyar	Ali Muhammed	496-90- 037454	1	3	2	1	0	24	25	3.6	68	11	12.6
4 7	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Baboo	Sajjan	41102- 4889664-7	1	4	1	1	2	24	25	3.6	68	11	12.6
4 8	Thatt a	Jati	Beg na	Phulki	Wazir Ali Jat	Wazir Ali Jat	Akber	Jumoon	41402- 6191328-7	1	4	1	1	2	24	25	3.6	68	11	12.6