



Third dialogue being held in village Dherakai

## Sanitation and Street Pavement in Village Dherakai, Tehsil Kabal, Swat

Akhtar, a 32 year old educated young man and father of three daughters, lives in the village of Dherakai. Their streets were ruined by water, which resulted in land sliding during the torrential rains and floods of 2010. Movement in their village became difficult, particularly for children and older people. Akhtar recalls the floods *“Our houses were on the verge of collapse. Streets were narrow and muddy. Parents stopped their children from going to school to minimize the risk of potential threats. Old people were restricted to their homes to avoid casualties. Access to hospitals and private clinics was a struggle as the road leading to the village was also damaged.”*

SRSP came to the village and after holding dialogues, organized the community. The villagers formed their own CO and with support through an AFP funded project, worked on rehabilitating their community infrastructure: despite numerous challenges. The CO has now successfully completed the sanitation and street pavement of its village. Akhtar says that due to the sensitization of the community by SRSP, his community voluntarily offered their land to widen the streets from 3-4 feet to 6 feet: *“All the community members participated in the process wholeheartedly. Now everybody can move freely in this village of 120 households and attendance in schools has increased considerably,”* observes Akhtar.

Type of CPI	Beneficiary Households	Total Cost PKR (US\$)	APF Share PKR (US\$)	Community Share PKR (US\$)	Date of Initiation	Date of Completion
Sanitation and S.Pavement	95	413,500 (4,917)	330,800 (3,934)	82,700 (983)	29-Apr 2011	28-Sept 2011



Girls in village Serai Ziarat

## Drinking Water Supply Scheme in Village Serai Ziarat, Tehsil Kabal, Swat

Zarintaj is a 50 year old woman with two sons and five grandchildren. Together they live in the village of Serai Ziarat in Tehsil Kabal, Swat which consists of 120 households. Serai Ziarat was chosen for a drinking water supply scheme costing Rs. 254,000 (excluding the community's in-kind labor contribution) funded by the APF and being implemented by the SRSP because its only source of water was from an unprotected natural spring high in the mountains. The scheme consisted of protecting their spring from animals as well as sourcing the water to a water tank located in their village from where pipes were taken to each household as well as to communal areas within the village.

Zarintaj recalls how it would take her 30 minutes for one trip to the water spring and back. In order to fulfil her basic household need for water, Zarintaj would make upto ten trips daily to the water spring. However now she is able to access water from her home twice a day. The men's CO in consensus with the entire village decided that in order to ensure the continuity of water, water would be available in the taps for half an hour in the morning and half an hour in the evening. Thus all the households store their water twice a day for their daily use. Zarintaj is still amazed at the fact that none of the households had to pay any money for this essential service; the labor of the men in the village was enough. She added that *"If it hadn't been for this project, I know that we would still be climbing up and down the mountain – no one comes here, not even the Government"*. Zarintaj now spends her day at home, finally being able to pay attention to her grandchildren.

Type of CPI	Beneficiary Households	Total Cost PKR (US\$)	APF Share PKR (US\$)	Community Share PKR (US\$)	Date of Initiation	Date of Completion
DWSS (Gravity Flow)	120	317,500 (3,776)	254,000 (3,021)	63,500 (755)	18-May 2011	28-Jul 2011



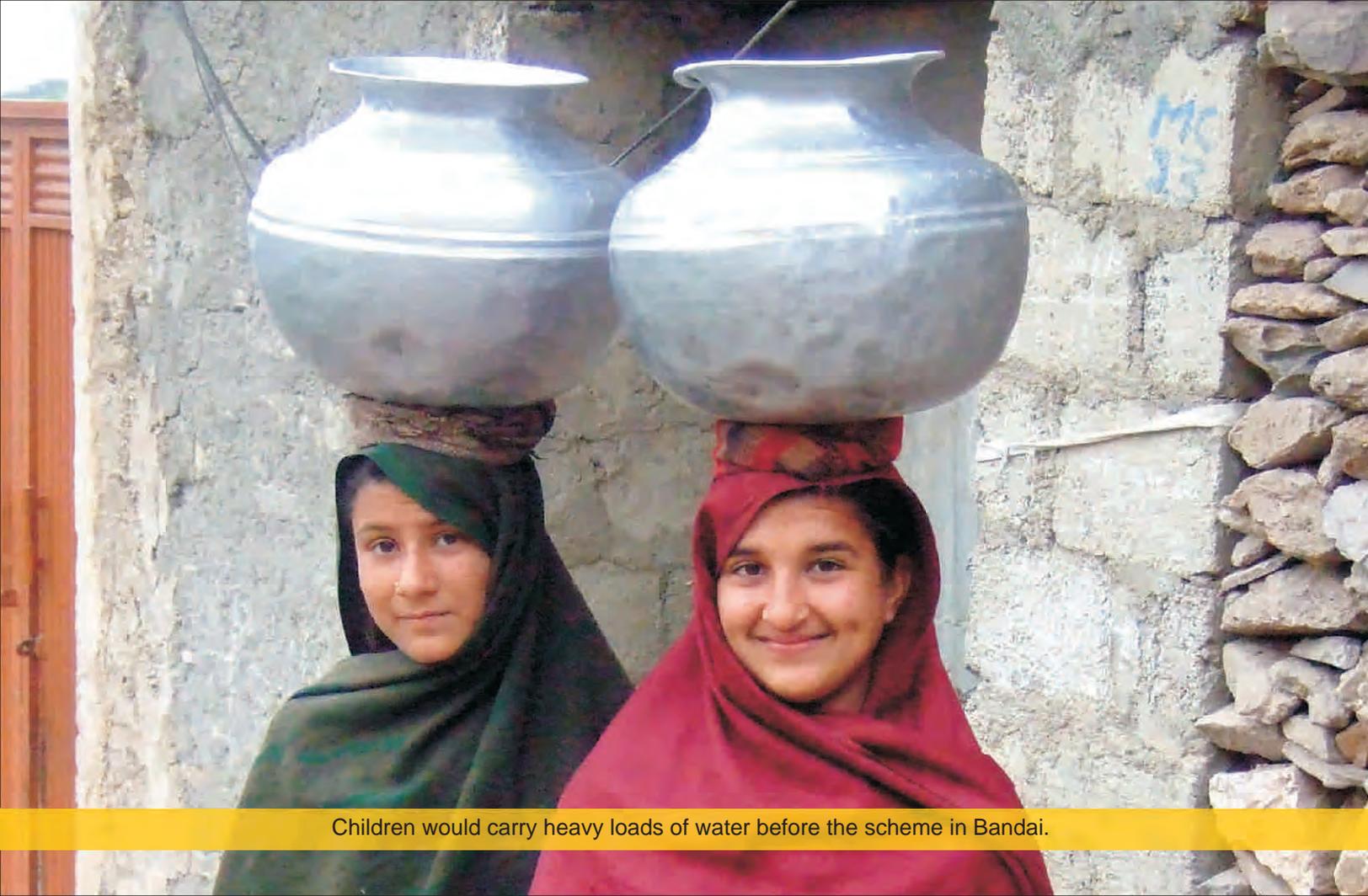
Construction underway on the irrigation channel in Maira.

## Irrigation Channel in Village Maira, Tehsil Kabal, Swat

Like hundreds of villages in Swat, Maira, was also affected by torrential rains and floods in 2010. Basic infrastructure was ruined, irrigation channels were destroyed, along with standing crops and the community was left extremely vulnerable. Suhrab has three school going children and depends on agriculture as means of livelihood, but with a small land holding in the area he is barely able to fulfilling his family's basic needs. *"The rains destroyed wheat, maize grains and other valuables kept for domestic use. We were left in a very poor situation. We could not even borrow from those around us as everyone suffered the same fate"*, say Suhrab.

Suhrab says that prior to the floods, the village of Maira was irrigated through an old irrigation system which was destroyed in the floods *"water was not sufficient due to the old channels but it did manage to irrigate crops like wheat and maize."* Due to the destruction of these irrigation channels the community found itself back in the decades old position when the land was barren and people feared the outbreak of food shortage. Through the APF funded project Maira's irrigation system would be rehabilitated. *"We saw a ray of hope and confidence in the eyes of our community. The CO signed the terms of partnership as SRSP works with the communities and not with individuals"*, he says. The work on the irrigation channel started with the guidance of APF-SRSP engineers with close monitoring by RSPN and the micro infrastructure was completed within a month. The scheme will bring a *"Green Revolution"*, says Suhrab optimistically.

Type of CPI	Beneficiary Households	Total Cost PKR (US\$)	APF Share PKR (US\$)	Community Share PKR (US\$)	Date of Initiation	Date of Completion
Irrigation Channel	80	609,500 (7,248)	487,600 (5,798)	121,900 (1,450)	23-May 2011	20-Aug 2011



Children would carry heavy loads of water before the scheme in Bandai.

## Street Pavement in Village Bandai, Tehsil Khwazakhela, Swat

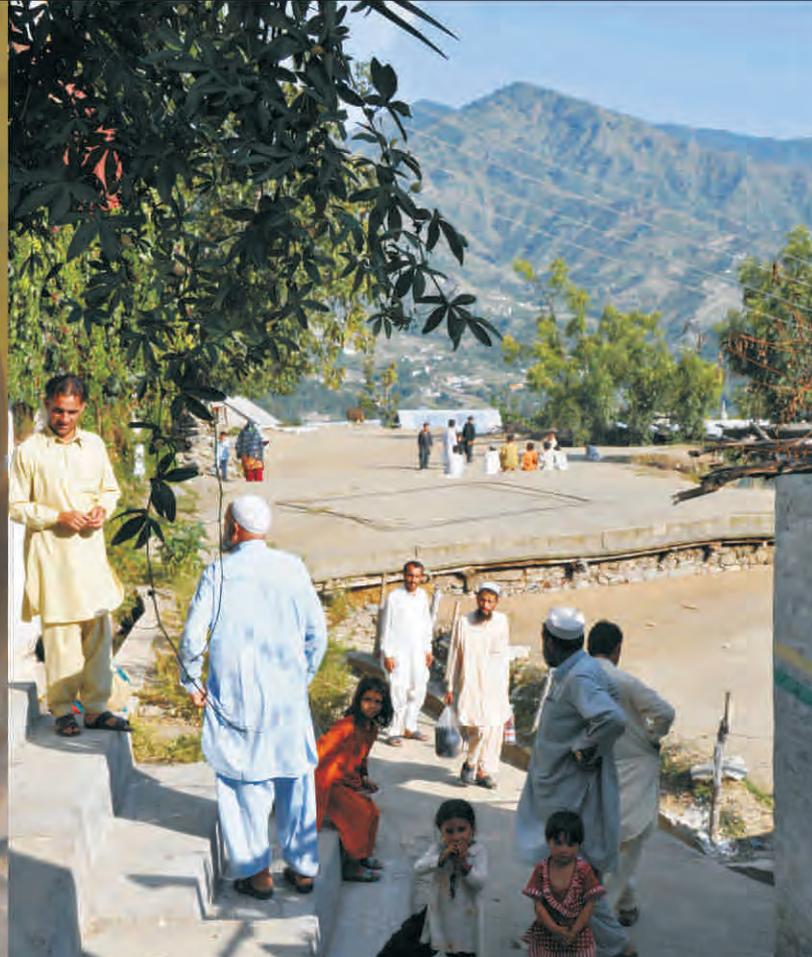
The restoration of the drinking water system in village Bandai is also restoring promise in the lives of the local people. *"Ever since the floods, I had been carrying heavy loads of water a few times every day,"* says Asma, a 12 year old girl from the village. She is the daughter of Talimand and has three sisters and one brother. Together with her siblings, she spends most of her time collecting and carrying water, which means that along with her siblings, she was no longer able to focus on her schooling: *"I would make eight trips to the water source every day. Every trip takes about 45 minutes and I would carry two heavy buckets of water. With so much work, I struggled to go to school. I am in class four, but the extra work made it difficult for me to study."*

Bandai village is located close to the river, which was flooded and as a result ruined the nearby drinking water system in the village. Soon after the floods, the village received all types of aid but none of it was sufficient or of the type that would restore their water infrastructure. Recognizing the crisis in their village community, the local CO in the village, Sitara Falahi Tanzeem, agreed to participate in the APF funded micro-infrastructure project being implemented by SRSP in their district of Swat. The completion has raised the spirits of local community members, including Asma's: *"My entire family is talking about the return of our water. Our difficult days have passed, and I will be able to go to school again."*

Type of CPI	Beneficiary Households	Total Cost PKR (US\$)	APF Share PKR (US\$)	Community Share PKR (US\$)	Date of Initiation	Date of Completion
DWSS (Gravity Flow)	120	510,500 (6,071)	408,400 (4,857)	102,100 (1,214)	22-Mar 2011	22-Sept 2011



Rwandaar Bibi (front) and Pass Bibi.



Newly paved streets in Mullah Patai.

## Sanitation and Street Pavement in Village Mullah Patai, Tehsil Matta, Swat

The village of Mullah Patai, Tehsil Matta, Swat was selected for a scheme which entailed the rebuilding of their main pedestrian pathway running through the entire village. The pathway is a total of 1,050 feet in length and cost Rs. 360,000 (excluding the community's in-kind labor contribution) to rebuild it through funds from the APF. Two of its most deserving beneficiaries are Pass Bibi, 70 and Rwandaar Bibi, 80. Pass Bibi lives in Talai village but visits Mullah Patai frequently because her granddaughter is married there. She narrates how hard her regular journeys to see her granddaughter would be on her because the pathway would be littered with rocks and would turn slippery and muddy when it rained; with a flow of dirty water running right down the middle due to the steepness of the pathway. Rwandaar Bibi on the other hand is a resident of Mullah Patai and had found it nearly impossible to walk around her village by herself as she would have to walk with the aide of a walking stick and a companion. However both women are now able to come and go as they please because the village pathway has been rebuilt to a very good standard. *“It's such a relief for us now – at our age it's not good for us to go up and down treacherous streets!”*

Type of CPI	Beneficiary Households	Total Cost PKR (US\$)	APF Share PKR (US\$)	Community Share PKR (US\$)	Date of Initiation	Date of Completion
Sanitation and S. Pavement	120	450,000 (5,351)	360,000 (4,281)	90,000 (1,070)	18-May 2011	12-Jul 2011



School girls from the nearby SRSP school drinking water from the hand pump

## Hand Pump Installation in Village Kuza Durshkela, Tehsil Matta, Swat

The village of Kuza Durshkhela is a beautiful village set amongst persimmon orchards, the streets and alleys are paved and in the mornings and afternoons you see hundreds of primary school girls with their books, as there is a large primary school reconstructed by SRSP in the village. Yet Shahida of Kuza Drushkhela say that “we would get our water from a tube well from across the road, but due to the power crisis in the country there would be frequent load shedding and we would be forced to go without electricity for over 12 hours a day. Also when we did have electricity the voltage would be so low that we could hardly run one fan let alone a tube well. This also caused the tube well machinery to frequently burn out which would take weeks to fix” Another woman from the female CO says that “we had a television but no water, how could we say we were not poor when our children would run around dirty and we couldn't keep our houses clean”

The community heard that SRSP was setting up schemes in Matta tehsil and a few of them went to inquire. SRSP then came to the village and the Male CO selected two sites for the installation of a hand pump, one near the girl's school and the other in the center of the village. Upon inspection it was discovered that a drainage system ran near the site in the village center, and there were fears that the ground water there might get contaminated. Therefore a new site was selected. Shahid says that “Although the women can only get water from the hand pump in the evening because of purda, our men can now get water for us throughout the day because it is so close and it is available all day.” The scheme involved the installation of two hand pumps costing Rs 208,000 which benefited 60 households.

Type of CPI	Beneficiary Households	Total Cost PKR (US\$)	APF Share PKR (US\$)	Community Share PKR (US\$)	Date of Initiation	Date of Completion
DWSS (Gravity Flow)	60	208,000 (2,474)	208,000 (2,474)	0	18-May 2011	30-Jun 2011



Hand pump in the village of Bijora.

## Hand Pump Installation in Village Bijora, Tehsil Matta, Swat

A young girl of 13, Zeenat belongs to village Bijora, Tehsil Matta, Swat. She lives in a small house at the foot of a hill with her eight brothers and parents. Zeenat has never been to school and instead helps her mother in keeping their house in order. In her family, Zeenat is the key member in charge of bringing water for household use. She explains that previously she would collect water from a well about 15 minutes down from their house however Zeenat now has two sources of water.

Through funding from the APF, a hand-pump was installed by SRSP in her village in 15 days at a cost of Rs. 119,000 (excluding the community's in-kind labor contribution). The location of the hand-pump is in the centre of the village according to a decision reached by the CO and the village as a whole. Despite the fact that it takes Zeenat 15 minutes to walk uphill to reach the hand-pump, she still prefers to not take water from the well. The reason for this is because the water from the hand-pump is much cleaner as well as cooler. Zeenat says that now they can store their drinking water for longer periods because it stays cooler for longer; something that was particularly welcome during Ramazan. In addition to this, she realizes that the fact that the water they drink is now much cleaner, it must have a positive impact on the health of her brothers.

Type of CPI	Beneficiary Households	Total Cost PKR (US\$)	APF Share PKR (US\$)	Community Share PKR (US\$)	Date of Initiation	Date of Completion
Hand Pumps	150	357,500 (4,251)	357,500 (4,251)	0	18-May 2011	10-Aug 2011



Mohammad Sher and his family.

## Street Pavement in Village Ghurejo Khpa, Tehsil Khwazakhela, Swat

The main pathway leading to houses in village Ghurejo Khpa, Tehsil Khwazakhela, Swat was made of mud and had no drainage system. Mohammad Sher (a shop-keeper), his wife Gul Bibi and their five children live in Ghurejo Khpa in a house which during the rainy season would open up to a muddy pathway; which amongst other things would also have waste going down it. When Mohammad Sher along with other men of the village were approached by SRSP to start a scheme to rebuild their pathway, he knew that he wanted to take part in improving the village. Mohammad Sher and his family had recently moved from Kalakot where their house had been washed away by the rains and floods in 2010. He had to sell his land and take a loan out in order to buy his current house in Ghurejo Khpa.

SRSP organized the men of the village into a CO which split the pathway into two sections of 600 feet each. The CO distributed the households between these sections so that the men from the households were assigned a certain section of the pathway to work on. The 1,200 foot long pathway was completed, at a cost of Rs. 458,000 (excluding the community's in-kind labor contribution) with funds from the APF. Today Mohammad Sher proudly showed off the village's clean pathway complete with a drain which runs its entire length. He pointed to the drain and said *“We made sure that all the work was done properly, especially the drain; our village has put their trust in us”*.

Type of CPI	Beneficiary Households	Total Cost PKR (US\$)	APF Share PKR (US\$)	Community Share PKR (US\$)	Date of Initiation	Date of Completion
Sanitation and S. Pavement	150	572,500 (6,808)	458,000 (5,446)	114,500 (1,362)	16-Aug 2011	29-Sept 2011



Ubaidullah drinking “sweet” water from the hand pump in Baidara.

## Hand Pump Installation in Village Baidara, Tehsil Matta, Swat

In the village of Baidara, Tehsil Matta children run errands during school recess. They carry messages, fetch supplies for the house and till a few months back walked 15 minutes to get water. With a short recess most children would be late for classes as 11 year old Ubaidullah explains *“we would have to get water from the tank which is by the roadside. This would take about half an hour even if we ran. I would always be late going back to class and my teacher would scream at me. But what could I do? My father goes to Durshkhela to work, and the women in our house can't walk such a long way from the house because of purda.”*

The local activist in the village explains that SRSP came to their village and the community got together and decided that their top priority was solving the water issue. First an assessment was done to gauge the possibility of constructing a Direct Water Supply Scheme, but as there was no ready water source close to the village it was decided that hand pumps would be installed. To choose the location members of the community, which included women and children, were consulted and it was decided that a communal plot of land at the center would be the site. Under the scheme two hand pumps were installed, costing Rs 240,000 and benefiting 55 households. Ubaidullah says he is very happy that there is now a hand pump in his village, *“this is so close to my house even my little sister can now carry water from here to the house. This water is cold and clean and it doesn't need to be run through cloth to remove dirt.”*

Type of CPI	Beneficiary Households	Total Cost PKR (US\$)	APF Share PKR (US\$)	Community Share PKR (US\$)	Date of Initiation	Date of Completion
DWSS (Gravity Flow)	55	240,000 (2,854)	240,000 (2,854)	0	23-May 2011	25-Jul 2011



Newly paved streets of Shagai.



Ghani Rehman and Sher Mohammed both helped in constructing the pavements.

## Hand Pump Installation in Village Shagai, Tehsil Babozai, Swat

The village of Shagai, in Tehsil Babozai is on the outskirts of Saidu Sharif. The Secretary of the Male CO Ghani Rehman is an advocate and a teacher at the degree college in Saidu Sharif. He says that the alleys and streets of the village were dirt tracks, and when it would rain they would become all muddy. Another member of the CO Sher Mohammed says *“I have a cart from which I sell vegetables in the market in Saidu. Even when the streets would be dry it would be difficult for me to push my cart, and if it would rain it would be nearly impossible because the streets would turn to mud and the wheels of the cart would get stuck in the mud”*

Ghani Rehman says that *“our local CO, Qaumi Khegara Falahi Tanzeem, was first formed in 1995, but it became inactive until, last year when SRSP reactivated it. In June 2011 we heard that SRSP had a community infrastructure development project, so we went to them and presented our case. We had two pressing needs; one was for street pavements and the other for water. A decision was taken by the CO to give priority to the street pavement”*. In June 2011 work commenced on the six pavements, totaling 3,000 feet and the constructions was completed in August at a cost of Rs. 658,000. Sher Mohammed explains the process *“We worked on the pavements that were in front of our houses, although we also helped in the rest of the sections, the maintenance and cleanliness of the sections in front of our houses are our responsibility. SRSP paid us in installments, depending on the progress and against receipts that we gave to them. Their engineers helped plan the constructions specifically aspects such as gradient. Life here has become much easier. Now my cart drives down the pavements with ease. Also the path is clean and we don't get dirty every time we leave our house”*

Type of CPI	Beneficiary Households	Total Cost PKR (US\$)	APF Share PKR (US\$)	Community Share PKR (US\$)	Date of Initiation	Date of Completion
Sanitation and S. Pavement	200	658,000 (7,825)	526,400 (6,260)	131,600 (1,565)	10-Jun 2011	25-Aug 2011



## Street Pavement in Village Gali Gram, Tehsil Babozai, Swat

Gali Gram village in Tehsil Babozai, Swat lies fairly high in the mountains with each house being perched higher than the next. During the torrential rains and floods of 2010, the village experienced a rush of water from the mountain side which ran through the village and ultimately destroyed both houses and crops. Gali Gram was chosen for a street pavement and sanitation scheme which consisted of rebuilding the main pedestrian thoroughfare and installing extra-wide drains for water to smoothly wash away. The 1,800 foot long pathway benefits a total of 350 households; all of which had immense difficulty before SRSP initiated the APF funded scheme in their village. Bacha begum, a 40 year old woman recounts how before the scheme, children would slip and fall while walking to school in the rainy season. Her own daughter, who works in the town of Saidu, would not use the street and instead take another route which would take her more than 30 minutes compared to the five minutes it takes to use the street in question. Bacha begum also remembers the day when her mother-in-law's body had to be carried to the cemetery; a journey which resulted in the deceased's body being dropped several times due to the slippery and steep street.

Similarly, Nazeer Ahmed a resident of the village has found the scheme to be a blessing as he can now walk around the village at ease. Blind in both eyes, Nazeer would dare not go out alone before because of the rocks and steep nature of the street. Overcome with happiness, he explained that *“for me the scheme has brought me something very important – a sense of freedom”*.

Type of CPI	Beneficiary Households	Total Cost PKR (US\$)	APF Share PKR (US\$)	Community Share PKR (US\$)	Date of Initiation	Date of Completion
Sanitation and S. Pavement	350	483,500 (5,750)	386,800 (4,600)	96,700 (1,150)	30-Jun 2011	10-Aug 2011

Nazeer Ahmed is blind in both eyes and has benefited from the pavement

Street pavement in Gali Gram

