

DER POST-FLOOD NEEDS ASSESSMENT DISTRICT SUMMARY FORMAT
ONE FORM TO BE COMPLETED FOR EACH DISTRICT

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|----------------|------------|
| District Name: | Munshiganj |
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| District's Main City: | Munshiganj |
|-----------------------|------------|

1. LOCATION of the disaster:

| # of Fully Affected Unions of all Upazilas in this District: | # of Partially Affected Unions of all Upazilas in this District: | # of Unaffected Unions of all Upazilas in this District: |
|--|--|--|
| Total: 30 | Total: 3 | Total: 0 |

2. Information on the FLOOD (Please summarize or give averages on the basis of your upazila records/observations):

| | | |
|---|---------------------|-----------------|
| a) How high was the water level in this district (based on upazila observations) during the Flood - 2004? | | |
| High: 7.25 - 6.53 | Medium: 6.00 - 6.18 | Low: Below 6.00 |
| b) When did the water level rise above a 'normal' flood level ? | 17-Jul-04 | |
| c) When did the water level fall below a 'normal' flood level ? | 19-Aug-04 | |
| d) Did the floodwater level fall at any stage during this period - if so between which dates? | 26-Jul-04 | |
| e) When was the last time that the floodwater level was as high as this time? | 1998 | |
| f) When was the last time that the flood lasted as long as this time? | 1998 | |

3. Information on the Population (1) provide the quantitative data gathered from the various district sources in their appropriate fields here, 2) summarize the qualitative data from your upazila records/observations in the appropriate fields):

| | | | |
|--|--|-------|--------------------|
| (a) What is the total population of the district ? | 1,211,007 | | |
| (b) How many people in the district are affected in total ? | 791,068 | | |
| (c) How many families in the district are affected in total ? | 174,629 | | |
| (d) How many births have been there during the flood period in this district? | Data not available | | |
| (e) Where did these births take place ? | Not applicable | | |
| (f) Was a trained attendant present at the deliveries ? | Not applicable | | |
| (g) How many people have died due to drowning and flood-related diseases and related causes (disaggregated by age and sex) in the district ? | Adult : | 1 | |
| | Children | 16 | |
| (h) How many people have been injured or fallen sick due to the flooding (disaggregated by age and sex) in the district ? | Diarrhoea | 2,482 | Skin Disease 2,361 |
| | Def. Diseas | 777 | Injuries 1,470 |
| | ARI | 2,901 | |
| (i) How many families in this district had to evacuate their homes and take refuge in other places | 60,150 | | |
| (j) Where did these families take refuge ? | Primary Schools, Secondary High Schools and Colleges | | |
| (k) Describe the additional vulnerabilities of the population caused by the floods: | | | |
| i. No access to safe drinking water | Most of the tube-wells were under water | | |

| | |
|---|---|
| ii. No access to sanitation facilities | Sanitary facilities did not exist during flood |
| iii. No access to healthcare | 201 medical team worked during flood only at shelter centres where a few people were stayed in terms of whole population. |
| iv. No access to family planning services | FPAs and FPIs provided services |
| v. No access to skilled attendants at birth | Data not available |
| vi. No ability to cook | Used movable stoves for cooking |
| vii. No power supply | Power supply sometimes hampered |
| viii. No transportation | Boats and rafts were used as transport |
| ix. Erosion of housing | Completely 5,767 and partially 124,604 |
| x. Robbery of possessions | No robbery has occurred |
| xi. Loss of income | No income during flood |
| xii. Lack of wage-employment opportunities | No opportunities during flood |
| xiii. Lack of seed/seedlings | No purchase capacities |
| xiv. Food insecurity | Food insecurity exist and purchasing capacity depends on daily income |
| xv. Long-term unemployment | There is no long-term employment opportunity in the district and there is no industry in the district. |
| xvi. Others (please specify) | |

4. HEALTH & NUTRITION (1) provide the quantitative data gathered from the various district sources in their appropriate fields here, 2) summarize the qualitative data from your upazila records/observations in the appropriate fields):

| | | | |
|--|--|--|--|
| (a) What are the diseases normally experienced at this time of year ? | Diarrhoea, Dysentery, ARI, Skin diseases etc. | | |
| (b) Have any diseases increased because of the floods ? If yes, which diseases ? | Yes. Diarrhoeal diseases, Skin disease, ARI | | |
| (c) Are there any possibilities of further serious disease outbreaks ? | No | | |
| (d) Are there a significant number of sick/ill persons at this time ? | Yes | | |
| (e) Are the sick persons able to receive the necessary treatment ? | Not adequate | | |
| (f) Has the flood caused any damage to the government's medical facilities in this district ? | Yes | | |
| (g) Has the flood caused any routine health/nutrition services (e.g. immunization, antenatal care, provision of iron-folate/vitamin A supplements) in the area to reduce or stop and, if so, why ? | Yes. Services at the EPI out reach sites were stopped although measles camp was conducted at the shelter centre. | | |
| (h) If the sick/ill people are not able to receive necessary treatment, what kind of assistance is required in this district ? | Need transport cost for the health service providers immediately. | | |
| (i) Are there any facilities in place to monitor and/or treat severe malnutrition ? | No | | |
| (j) Are there any signs (e.g. swollen belly, wasting, night blindness, etc.) of | <i>Children under 5 years:</i> | <i>Pregnant & lactating women:</i> | <i>The general population of the area:</i> |

| | | | | | | | |
|---|---|----------|------------------------------|---|------------------------------|-------------------------------------|---------------------------|
| severe malnutrition in the following: | Not reported | | Not reported | | Not reported | | |
| (k) Has there been any change in the number of malnourished since the flood and, if so, how much has it increased ? | Data not available | | Data not available | | Data not available | | |
| (l) Were there any deaths of severely malnourished children in the district: | <i>Prior to the floods:</i> | | <i>During the floods:</i> | | <i>Following the floods:</i> | | |
| | No | | No | | No | | |
| (m) Are there any specialised feeding needs in the district ? | <i>Clinics & community health centres (If yes, #)</i> | | <i>Hospitals (If yes, #)</i> | <i>Intensive care units (If yes, #)</i> | <i>Schools (If yes, #)</i> | <i>Children's homes (If yes, #)</i> | <i>Others (If yes, #)</i> |
| | | | | | | | x |
| (n) What types and amounts of health & nutrition-related relief assistance has already been / is now being provided by the various actors, such as GoB , INGOs , NGOs, etc. ? | Items: | WPT | ORS | Cotrex Solution | Metronidazol Tablts | Cotrim Tabs & Syrup | Paracet.Tb & Syrup |
| | Units: | 165,000 | 194,000 | 138 com | 16,000 | 40,000/186 | 143000/400 |
| | Amounts: | | | | | | |
| | Items: | Histacin | Tetracycline | Doxicylin | Cholera saline | BB loose | |
| | Units: | 46,000 | 55,000 | 16,000 | 184 | 36 bottle | |
| | Amounts: | | | | | | |
| (o) Are there sufficient quantities of the following basic medicines ? | <i>ORS</i> | | <i>WPTs</i> | <i>IVS fluids</i> | <i>Others ?</i> | | |
| | Yes | | Yes | Yes | | | |
| (p) If not, how much of these medicines is needed ? | N/A | | N/A | N/A | | | |
| (q) In the district, what shortages related to health and nutrition are there and hence what are the IMMEDIATE MEDICAL & NUTRITION NEEDS of the population due to the floods: | | | | | | | |
| <u>Item</u> | <u>Quantity</u> | | <u>Unit Cost (Tk.)</u> | | <u>Total Cost (Tk.)</u> | | |
| Immediate needs have been covered | | | | | 0 | | |
| (r) In the district, what are the medium-term ONGOING HEALTH & NUTRITION SECTOR NEEDS due to the floods: | | | | | | | |
| Adequate supply of medicine and the availability of doctors should be ensured. | | | | | | | |
| (s) In the district, what are the longer-term HEALTH & NUTRITION SECTOR REHABILITATION NEEDS due to the floods: | | | | | | | |
| Adequate supply of medicines (CORS, WPT, Histacin, Cotrin, Paracetamol) can be supplied prior to the disaster as booster stock and also ensure transport cost for the health service providers. | | | | | | | |
| (t) Any other remarks: | | | | | | | |
| None | | | | | | | |

5. WATER & SANITATION (1) provide the quantitative data gathered from the various district sources in their appropriate fields here, 2) summarize the qualitative data from your upazila records/observations in the appropriate fields):

| | | | | | |
|---|-----------------------------|--------------------|-------------------------------|--|--------------------|
| Type of drinking water sources (in the district): | <i>Piped water systems:</i> | <i>Tube-wells:</i> | <i>Dug & other wells:</i> | <i>Surface & rain water systems:</i> | <i>Others: PSF</i> |
| (a) How many of these water sources are normally available in the district? | x | 15,348 | 87 | 1,229 | 8 |

| | | | | | | | |
|---|---|------------------------|-------------------------|-----------|-------------|-----------|---|
| (b) How many of these sources have been damaged/contaminated in the district ? | | | 6,136 | | | | |
| (c) What damage/contamination has been sustained by these sources ? | | | 825 | | | | |
| (d) How many of the damaged/contaminated water sources have been repaired and put back in use? | | | 5,311 | | | | |
| (e) How many of these water sources are available right now ? | | | 5,311 | | | | |
| (f) How many of the water sources still need to be repaired in the area ? | | | 825 | | | | |
| (g) How many of the water sources still need to be replaced / reinstalled in the area ? | | | 288 | | | | |
| (h) Is there adequate water supply in terms of quantity and quality ? | No. Most of the tubewell are Arsenic Contaminated | | | | | | |
| (i) What sanitation arrangements are normally available in the area ? | Water sealed, Pit and open latrines | | | | | | |
| (j) How many of these have been damaged and are now unusable ? | Data not available | | | | | | |
| (k) How many latrines/sanitation arrangements have already been repaired ? | Data not available | | | | | | |
| (l) How many latrines/sanitation arrangements still need to be repaired ? | Data not available | | | | | | |
| (m) How many latrines/sanitation arrangements need to be completely replaced/installed anew ? | Data not available | | | | | | |
| (n) What are the alternative sanitation arrangements in the places without functioning latrines right now | Open latrine | | | | | | |
| (o) Do women and girls have access to secure sanitation arrangements ? | Not in all villages | | | | | | |
| (p) What types and amounts of water & sanitation-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | Latrine | WPT | Water can | Bleaching P | Cash fund | |
| | Units: | 67 | 3000 | 300 | 400kg | 16000 | |
| | Amounts: | | | | | | |
| | Items: | | | | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| (q) In the district, what are the IMMEDIATE WAT/SAN NEEDS of the population caused by the floods: | | | | | | | |
| <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> | | | | |
| Immediate needs have been covered | | | | | | | |
| (r) In the district, what are the medium-term ONGOING WAT/SAN SECTOR NEEDS due to the floods: | | | | | | | |
| Replace and reinstall nonfunctioning tubewells | | | | | | | 0 |
| (s) In the district, what are the longer-term WAT/SAN REHABILITATION NEEDS due to the floods: | | | | | | | |
| Installation of water sealed latrines. Provide material and fund for hygienic latrine at higher level | | | | | | | 0 |
| Options to use surface water, such as river sand filter RSF | | | | | | | 0 |
| (t) Any other remarks: | | | | | | | |

DPHE does not have enough manpower at field level; developing an implementation strategy is therefore important if any water and sanitation support is to be provided.

6. AGRICULTURE (1) provide the quantitative data gathered from the various district sources in their appropriate fields here, 2) summarize the qualitative data from your upazila records/observations in the appropriate fields):

| | | | | |
|---|---|-------------------------|-------------------------|---------------------|
| (a) What are the main crops in the affected district ? | T.Aman | Aus | Ground nut | Vegetable |
| (b) What acreage of these crops is lost in the district? | 60,234 | 83,825 | | |
| (c) What proportion of the total acreage of these crops does this represent ? | 39% | 19% | 32% | 44% |
| (d) What acreage of seedbeds is lost in the district ? | | | | |
| (e) What proportion of the total acreage of these seedbeds does this represent ? | N/A | | | |
| (f) When is the next planting season for these crops in the district (mm/yyyy) ? | T.Aman Sept04 | Aus Mar-Apr05 | Ground nut Oct-Nov04 | Veget Oct onward |
| (g) When will these crops normally be ready for harvesting (mm/yyyy) ? | December | June/July05 | Jan/Feb05 | Oct to onward |
| (h) Are seeds for these crops available in the district at an affordable price ? | Yes | | | |
| (i) Do families in the district currently have seeds for these crops, or money to purchase them ? | The families do not have cash available to buy the seeds needed | | | |
| (j) If no – what varieties of seeds do families require ? | IRRI, Mustard, Corn, Wheat, Potato | | | |
| (k) In what quantities does a family in the district need the seeds per bigha land per crop ? | Paddy 5kg Corn 2.5kg | Mustar15kg Wheat17kg | Potat 200kg Veg 3kg | |
| (l) What other agricultural needs are there – irrigation, fertilizer, labour etc. and how are the farmers in the district planning to obtain them ? | Irrigation, fertilizer and day labourer, which is planned to be met through loans from the Govt. and NGOs | | | |
| (m) In the district, what types of livestock are lost ? | Cow | Goat | Duck | Chickens |
| (n) In the district, what numbers of this stock are lost ? | | | | |
| (o) How many more have been sold in the district ? | | | | |
| (p) What proportion of the total number of this of livestock does this represent in the district ? | Negligible | | | |
| (q) In the district, is adequate fodder available for the remaining | No. there is fodder shortage | | | |
| (r) Will a re-stocking of healthy animals from another region be possible ? | No | | | |
| (s) If so, when should the re-stocking be planned for (mm/yyyy) | N/A | | | |
| (t) What is the supply situation for livestock vaccines and medicines in the district ? | Adequate: Anthrax-27,000; BQ-5500; FMD-560; RDV-100,000; BCRDV-100,000 | | | |
| (u) How will affected in the district families survive until the next harvest ? | No plan has been thought of | | | |
| (v) In the district, what types and amounts of agriculture-related relief assistance has already | Items: | | | |
| | Units: | | | |
| | Amounts: | | | |

| | | | | | | | |
|---|----------|--|--|--|--|--|--|
| been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc ? | Items: | | | | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |

(w) In the district, what are the IMMEDIATE AGRICULTURE NEEDS of the population caused by the floods:

| Item | Quantity | Unit Cost (Tk.) | Total Cost (Tk.) |
|-----------------|----------|-----------------|------------------|
| Bean | 82.50 kg | 158 | 13,035 |
| Sweet gourd | 24.00kg | 350 | 8,400 |
| Bringle | 29.25kg | 80 | 115,200 |
| Bottle gourd | 43.20kg | 327 | 14,126 |
| Tomato | 46.80kg | 1,015 | 47,502 |
| Radish | 414.00kg | 165 | 68,103 |
| Leafy vegetable | 420.00kg | 30 | 12,600 |

(x) In the district, what are the medium-term ONGOING AGRICULTURE SECTOR NEEDS due to the floods:

| | | | |
|----------------------------|-------------|--------------------|---|
| Cash and seeds for : Wheat | 2500 acres | Seasonal term plan | - |
| Boro | 10641 acres | Seasonal term plan | - |
| Mastard | 1200 acres | Seasonal term plan | - |
| Maize | 500 acres | Seasonal term plan | - |
| Chillie | 100 acres | Seasonal term plan | - |

(y) In the district, what are the longer-term AGRICULTURE REHABILITATION NEEDS due to the floods:

| | | | |
|------------------------------|--|--|---|
| Cash loan | | | 0 |
| Good quality seeds/seedlings | | | 0 |
| Water supply system | | | 0 |
| Loan without interest | | | 0 |

(z) Any other remarks:

Distribution of seeds have not occurred yet, which may be due to that the water has not receded from the cropland..

7. FOOD (1) provide the quantitative data gathered from the various district sources in their appropriate fields here, 2) summarize the qualitative data from your upazila records/observations in the appropriate fields):

| | | | | | |
|---|--------------------|-------------|-------|-------------------------|-------|
| (a) What are the preferred staple foods in the district? | Rice | | | | |
| (b) What stocks are normally available in the Local Storage Depots (LSD) in this district ? (Specify item and amount) | Item: Rice | Item: Wheat | Item: | Item: | Item: |
| | 3584.50MT | 209.83MT | | | |
| (c) What stocks are held there right now ? (If possible to summarize; otherwise provide approximate numbers) | | | | | |
| (d) In this district, how many people benefitted from Public Food Distributions in the period before the flood ? | Gratuitous Relief: | VGF: | VGD: | Rural Maint. Programme: | NGOs: |
| | | | | | |
| (e) In the district, how many are benefitting from such targeted food distributions now ? | 1650MT | 78,900 | | | |
| (f) Have vulnerable families/groups in this district access to adequate amounts of food right now ? | Data not available | | | | |
| (g) In this district, is there any change in commodity prices after the floods ? | No | | | | |

| | | | | | | | |
|--|--------------------|---|-------------------|------------------------|------------------|-------------------------|----------|
| (h) What is the district-wise average price of coarse rice now (in Sep) ? | | BDTk 16.00 per Kg | | | | | |
| (i) What was the district-wise average price of coarse rice in June ? | | BDTk 15.00 per Kg | | | | | |
| (j) In the district, what amount of food do affected families have available per week ? | | Rice (in Kg.) | Pulse (in Kg.) | Oil (in Kg.) | Salt (in Kg.) | HEB (in Packets) | |
| | | 21kg | 2kg | 1litre | 0.150kg | 9pakets | |
| (k) From which sources are most people buying/getting their food ? e.g. Neighbours, friends, relatives, store purchase, borrowed money/food, Govt GR,VGF, VGD, RMP, NGOs, others | | Local market | | | | | |
| (l) Do most families have any food stocks in their homes right now ? If yes, how long will they last ? | | Some families have and some does not. About 2 weeks | | | | | |
| (m) In the district, are people able to cook in the affected areas ? | | Yes | | | | | |
| (n) Of the affected families in the district, how many are in need of food and for how long will they need assistance ? | | Number of Families: | | | Period (Days): | | |
| | | 174,629 | | | 90 days | | |
| (p) In the district, what types and amounts of food-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items:during flood | Rice | Pulse | Oil | Salt | Potato | Biscuits |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| | Items: | Kitchen Utensils | Clothing | Candle | Match | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| (q) In the district, what are the IMMEDIATE FOOD RELIEF NEEDS of the population due to the floods: | | | | | | | |
| <u>Item</u> | | <u>Quantity</u> | | <u>Unit Cost (Tk.)</u> | | <u>Total Cost (Tk.)</u> | |
| Rice and wheat | | | | | | 0 | |
| Soyabean Oil | | | | | | 0 | |
| Pulse | | | | | | 0 | |
| Salt | | | | | | 0 | |
| Dry food (Fortified Biscuits) | | | | | | 0 | |
| (r) In the district, what are the medium-term ONGOING FOOD RELIEF NEEDS due to the floods: | | | | | | | |
| Rice | | | | | | 0 | |
| HEBiscuits | | | | | | 0 | |
| (s) In the district, what are the longer-term FOOD REHABILITATION NEEDS due to the floods: | | | | | | | |
| VGD/VGF/VGR | | | | | | 0 | |
| Food for Work | | | | | | 0 | |
| Cash for Work | | | | | | 0 | |
| Rehabilitation programme | | | | | | 0 | |
| (t) Any other remarks: | | | | | | | |
| None | | | | | | | |

8. SHELTER (1) provide the quantitative data gathered from the various district sources in their appropriate fields here, 2) summarize the qualitative data from your upazila records/observations in the appropriate fields):

| | | | | | |
|--|---|------------------------|-------------------------|------------|--------------------|
| (a) How many houses were completely destroyed by the flood in the district ? | 5767 nos | | | | |
| (b) How many houses were badly damaged by the floods in the district ? | 124604 nos | | | | |
| (c) How many houses were lightly damaged by the floods in the district ? | Data not available | | | | |
| (d) In the district, how many families lost their houses due to river erosion ? | 1158 families | | | | |
| (e) In the district, how many of the affected families who were displaced are still living in their area ? | None | | | | |
| (f) How many houses need to be rebuilt in the district? | 5,767 | | | | |
| (g) How many houses need to be repaired in the district ? | 124,604 | | | | |
| (h) How many of the completely destroyed houses in this district belonged to female-headed households ? | Data not available | | | | |
| (i) How many of the partially destroyed houses in this district belonged to female-headed households ? | Data not available | | | | |
| (j) Describe the typical house design in this district: | Two storied and 'Char Chala' (four roofed) | | | | |
| (k) What are the usual house building materials used in this district ? | CI Sheet and wood | | | | |
| (l) Are these materials readily available in the district's markets ? | Yes | | | | |
| (m) What is the cost of these building materials ? | <i>CISheet</i> | <i>Bamboo</i> | <i>Wood/RC</i> | <i>Hey</i> | <i>Jute Sticks</i> |
| | <i>2bundles</i> | <i>Tk100x20</i> | | | |
| | Tk5,000 | Tk2000 | Tk4,000 | Tk1000 | Tk500 |
| (n) What would be the cost of building a minimum standard rural house for this district ? | Tk 15,000 | | | | |
| (o) What kind of support do the people in this district need for house repair ? | Supply of housing materials and cash | | | | |
| (p) Describe effective practices for flood mitigation in this district : | Preparedness to live with floods and flood management | | | | |
| (p) What types and amounts of shelter-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | Housing | VGF | | |
| | Units: | | 110,900 | | |
| | Amounts: | 100,000 | | | |
| | Items: | | | | |
| | Units: | | | | |
| | Amounts: | | | | |
| (r) In the district, what are the IMMEDIATE SHELTER NEEDS of the population: | | | | | |
| <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> | | |
| Housing | 130,371 | 15,000 | 1,955,565,000 | | |

| | | | |
|---|---------------|---------|-------------|
| Disaster management and preparedness training | 208932 people | 300 | 62,679,600 |
| (t) In the district, what are the longer-term SHELTER REHABILITATION NEEDS: | | | |
| Establishing properly equipped flood shelter | 670 nos | 600,000 | 402,000,000 |
| (u) Any other remarks: | | | |
| Awareness training to proper use of shelters; Coordination between GoB + NGOs + local leaders; Protection of assets/coping strategies | | | |

9. EDUCATION (1) provide the quantitative data gathered from the various district sources in their appropriate fields here, 2) summarize the qualitative data from your upazila records/observations in the appropriate fields):

| Type of school (please provide district totals): | Govt primary | Registered non-Govt primary | Community schools | Unregistered primary | NGO schools | Madrasahs | Secondary schools |
|--|--------------|--|-------------------|----------------------|-------------|-----------|-------------------|
| (a) How many were there before the floods ? | 594 | 34 | 46 | 11 | 0 | 0 | 161 |
| (b) How many were used as flood shelters ? | 102 | | | | | | 88 |
| (c) How many are still in use as flood shelters ? | | | | | | | |
| (d) How many need to be completely rebuilt? | | | | | | | |
| (e) How many need extensive repairs? | | | | | | | |
| (f) How many need light repairing? | | | | | | | |
| (g) How many are not currently in a state to conduct classes ? | | | | | | | |
| (h) How many is the government planning to repair? | | | | | | | |
| (i) What types and amounts of education-related relief assistance has already been and is being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | Total Tk 8525000 was allocated in the district, but no funds for Louhajang Upazila, which is most affected. Tk 25,000 per school if used as shelter. | | | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| | Items: | Tk 15,000 per school if not used as shelter. | | | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |

| | | | | |
|---|-------------|-----------------|------------------------|-------------------------|
| (j) In the district, what are the IMMEDIATE NEEDS to restart classes in every school and learning centre: | | | | |
| <u>Type of school:</u> | <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> |

Immediate needs have been met and classes have started.

(k) In the district, what NON-INFRASTRUCTURE EDUCATION NEEDS (chalk-boards, teaching materials, a globe, maps, charts, supplementary reading materials, games, sports items and, for the children - exercise/copy books, pens, pencils, school bags, etc.) are there, to make up for damage/losses:

| | |
|--|---|
| No teaching materials have been damaged because of the teachers being felt responsible. | 0 |
| Learning items have not been lost because of the awareness of the guardians. | 0 |
| (l) In the district, what are the INFRASTRUCTURE NEEDS to repair one typical lightly damaged school : | |
| Data not available | 0 |
| (m) In the district, what are the INFRASTRUCTURE NEEDS to repair one typical badly damaged school : | |
| Data not available | 0 |
| (n) Any other remarks: | |
| None | |

10. ECONOMIC RECOVERY & INFRASTRUCTURE (1) provide the quantitative data gathered from the various district sources in their appropriate fields here, 2) summarize the qualitative data from your upazila records/observations in the appropriate fields):

| | | | | |
|--|--|-----|------------------------|--------------------|
| (a) What is the normal pre-monsoon season livelihood of most people in this district ? | Rice, wheat, fish, vegetable | | | |
| (b) What is the normal monsoon season livelihood of most people in this district ? | Small trading of rice, compressed rice & molasses, fishing, day labour | | | |
| (c) What are the main wage-employment activities (e.g. farming, cottage industries, shops) in this district ? | Agriculture, small business, fishing, rickshaw, and carrier van | | | |
| (d) Do most households in this district have any savings ? | No | | | |
| (e) Have households in this district withdrawn their savings ? | N/A | | | |
| (f) Have households in this district sold or are planning to sell livestock or other assets ? | Depending on economic conditions | | | |
| (g) How is the job market for wage labourers in this district: satisfactory / not so good / very bad ? | Not so good | | | |
| (h) In this district, what is the average daily wage for day-labourers ? | Tk 80 - 100 per labour day | | | |
| (i) Have households in this district sold their labour in advance ? | No | | | |
| (j) Have household members from this district had to migrate elsewhere in search of work ? | Some do to Dhaka | | | |
| (k) What other short-term coping mechanisms do households in this district have ? | Poultry and dairy farming, and small business | | | |
| (l) In this district, have households taken new loans from micro-credit institutions – how much ? | If yes, #: | DNA | If yes, in what range? | Data not available |
| (m) In this district, have households taken new loans from village moneylenders – how much ? | If yes, #: | | If yes, in what range? | Data not available |
| (n) What is the most crucial infrastructure in the district that makes the biggest difference to poor people's lives ? | Housing and road communication | | | |
| (o) Is this most crucial infrastructure damaged ? | Partially damaged | | | |
| (p) What types of works are recommended by the people in this district for Cash-for-Work programmes ? | Poultry, dairy farming, small business | | | |

| | | | | | | | |
|---|--|---------------------------|-------------------------|--|--|---|--|
| (q) How many of these opportunities are there in this district ? | Potato, rice, ground nut, vegetable cultivation and fish culture | | | | | | |
| (r) What measures could be taken in this district to increase resilience to future floods of local households and their livelihood practices ? | To improve income generating activities through i) the provision of interest free loan; ii) cash for work and iii) food for work. | | | | | | |
| (s) What types and amounts of economic recovery & infrastructure-related relief assistance has already been and is being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | Plans are being developed | | | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| | Items: | | | | | | |
| | Units: | | | | | | |
| Amounts: | | | | | | | |
| (t) In this district, what type of SHORT-TERM ECONOMIC RECOVERY SUPPORT do local people consider | | | | | | | |
| <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> | | | | |
| Free food for elderly population | | | | | | 0 | |
| Agrobased employment | | | | | | 0 | |
| (u) In this district, what type of LONGER-TERM RECOVERY SUPPORT do local people consider necessary: | | | | | | | |
| Co-operative farming | | | | | | 0 | |
| Loan for handicraft industry | | | | | | 0 | |
| (v) Any other remarks: | Govt. officials do not think about economic recovery of local people. They are waiting for instruction of their head offices for activities to be undertaken as well as financial allocation. The requirement data for relief and repairing of infrastructure sent to the HQ was much higher than reality. | | | | | | |

11. Are there any other general observations that are important to note?

Assessment format was very complicated, Proper briefing was not done on the format; No guideline was provided with the format; Huge information was required according to the format that was not available at the field; Short time was allocated to assess the flood; Sector-wise indepth assessment is needed; Govt official was not available all the time.

12. Logistic Considerations:

| | | | | | | |
|--|-------------------------|-----------|-------------------------|--|-----------------------------|--|
| (a) Are there usable warehouses in or near the affected upazilas of this district? | Yes | | | | | |
| (b) Who do these warehouses belong to and can they be used to store relief items ? | <i>Govt LSD:</i> | | <i>NGO: No</i> | | <i>Private / others: No</i> | |
| | Available (If yes, #): | 6 nos | Available (If yes, #): | | Available (If yes, #): | |
| | Combined Capacity (MT): | 11,650 MT | Combined Capacity (MT): | | Combined Capacity (MT): | |

13. Assessment Conducted By:

| Name | Agency name | Agency phone no. | Personal phone no. | E-mail address | Signature |
|----------|-------------|------------------|--------------------|--|-----------|
| Gita Das | UNICEF | 9336701-10 | 171882505 | gdas@unicef.org | sd/- |

| | | | | | |
|----------------|---------------|------------|-----------|--|------|
| Md Barkatullah | Islamic Rlf | 8820674 | | | sd/- |
| Md Khorshed | RIC | 8118475 | 171980586 | | sd/- |
| Alif Khan | ADRA (VON) | 61933(Mkg) | 172964379 | | sd/- |

Signature of Assessment Team Leader: _____

Name: _____ Date: _____

DER POST-FLOOD NEEDS ASSESSMENT UPAZILA REPORT FORMAT
ONE FORM TO BE COMPLETED FOR EACH UPAZILA

OBJECTIVES OF THE ASSESSMENT:

- * To **identify the short, medium and longer term NEEDS of the poor** that were specifically caused by these floods, rather than on the damage or losses.
- * To **obtain detailed information on the NEEDS in each sector**, that enables agencies to plan, budget, and implement their relief and rehabilitation programmes.
- * To **report accurate, independently verified information** to give a clear picture of new NEEDS created by these floods, on top of the pre-existing chronic needs of the poor.

| | | | |
|----------------|------------|---------------|------------------|
| District Name: | Munshigonj | Upazila Name: | Munshigonj Sadar |
|----------------|------------|---------------|------------------|

| | | | |
|-----------------------|------------|----------------------|------------|
| District's Main City: | Munshigonj | Upazila's Main Town: | Munshigonj |
|-----------------------|------------|----------------------|------------|

1. LOCATION of the disaster:

| Fully Affected Unions | Partially Affected Unions | Unaffected Unions |
|-----------------------|---------------------------|-------------------|
| (a) Panchoshar | (j) | (s) |
| (b) Rampal | (k) | (t) |
| (c) Bozrojogini | (l) NA | (u) NA |
| (d) Mohakhali | (m) | (v) |
| (e) Chorkoera | (n) | (w) |
| (f) Mollahkandi | (o) | (x) |
| (g) Adhara | (p) | (y) |
| (h) Sheloy | (q) | (z) |
| (i) Banglabazar | (r) | (aa) |
| Total: 9 | Total: | Total: |

2. Information on the FLOOD:

| | | |
|---|------------------------|--------------------------|
| a) How high was the water level in this upazila during the Flood - 2004? | | |
| High: <u>6.53 cm</u> | Medium: <u>5.18 cm</u> | Low: <u>< 5.18 cm</u> |
| b) When did the water level rise above a 'normal' flood level ? | 17.07.04 | |
| c) When did the water level fall below a 'normal' flood level ? | 19.08.04 | |
| d) Did the floodwater level fall at any stage during this period - if so between which dates? | 26.07.04 | |
| e) When was the last time that the floodwater level was as high as this time? | 1998 | |
| f) When was the last time that the flood lasted as long as this time? | 1998 | |

3. Information on the Population:

| | |
|---|-----------------------|
| (a) What is the total population of the upazilla ? | 326,060 |
| (b) How many people in total are affected ? | 195,007 |
| (c) How many families in total are affected ? | 33,021 |
| (d) How many births have been there during the flood period ? | Data is not available |
| (e) Where did these births take place ? | Data is not available |
| (f) Was a trained attendant present at the deliveries ? | Data is not available |

| | | | | |
|--|--|-------------------------|---------------|-------------|
| (g) How many people have died due to drowning and flood-related diseases and related causes (disaggregated by age and sex) ? Not segregated by sex | Adult male: | | Adult female: | |
| | Boys: | | Girls: | 2 Children |
| | Infants: | | Infants: | |
| (h) How many people have been injured or fallen sick due to the flooding (disaggregated by age and sex) ? Not segregated by sex | Adult male: | Diarrhoeal diseases:802 | Adult female: | Total: 1343 |
| | Boys: | ARI: 52 | Girls: | |
| | Infants: | Skin diseases: 485 | Infants: | |
| (i) How many families had to evacuate their homes and take refuge in other places ? | 2,384 | | | |
| (j) Where did these families take refuge ? | Primary schools, high schools and colleges | | | |
| (k) Describe the additional vulnerabilities of the population caused by the floods: | | | | |
| i. No access to safe drinking water | Most of the tube wells were under water during flood. | | | |
| ii. No access to sanitation facilities | Sanitary facilities did not exist during flood. | | | |
| iii. No access to healthcare | Health service was provided at the fixed facilities and at the shelter centres only. | | | |
| iv. No access to family planning services | Family planning assistance and EPI service provided only at shelter centres. | | | |
| v. No access to skilled attendants at birth | Data is not available | | | |
| vi. No ability to cook | Portable ovens were used that were made of tin and mud. | | | |
| vii. No power supply | Power supply was ok, but there was load shedding very frequently. | | | |
| viii. No transportation | Only boats and rafts were used as transport. | | | |
| ix. Erosion of housing | 2120 houses were completely damaged and 31101 were partially damaged. | | | |
| x. Robbery of possessions | Law and order situation was good. | | | |
| xi. Loss of income | No source of income except boatmen. | | | |
| xii. Lack of wage-employment opportunities | No employment opportunity. | | | |
| xiii. Lack of seed/seedlings | Shortage of seed and seedbed was damaged. | | | |
| xiv. Food insecurity | Hand to mouth situation. | | | |
| xv. Long-term unemployment | Upto next harvesting period (4 months). | | | |
| xvi. Others (please specify) | N/A | | | |

4. HEALTH & NUTRITION

| | | | | | | | |
|--|--|--|---|--|-------------------------------------|---------------------------|----------------------|
| (a) What are the diseases normally experienced at this time of year ? | Diarrhoeal diseases, skin disease, ARI | | | | | | |
| (b) Have any diseases increased because of the floods ? If yes, which diseases ? | Yes, water borne diseases. | | | | | | |
| (c) Are there any possibilities of further serious disease outbreaks ? | No | | | | | | |
| (d) Are there a significant number of sick/ill persons at this time ? | No | | | | | | |
| (e) Are the sick persons able to receive the necessary treatment ? | Not by everybody | | | | | | |
| (f) Has the flood caused any damage to the government's medical facilities in this area ? | Yes, but needs only petty repairing. | | | | | | |
| (g) Has the flood caused any routine health/nutrition services (e.g. immunization, antenatal care, provision of iron-folate/vitamin A supplements) in the area to reduce or stop and, if so, why ? | Yes, EPI routine work was stopped.FWVs & FWAs routine work was also hampered; they only provided service at the shelter centres. | | | | | | |
| (h) If the sick/ill people are not able to receive necessary treatment, what kind of assistance is required in this area ? | Need to arrange medical camp where free treatment and medicine would be provided. | | | | | | |
| (i) Are there any facilities in place to monitor and/or treat severe malnutrition ? | No | | | | | | |
| (j) Are there any signs (e.g. swollen belly, wasting, night blindness, etc.) of severe malnutrition in the following: | <i>Children under 5 years:</i> | <i>Pregnant & lactating women:</i> | | <i>The general population of the area:</i> | | | |
| | Data is not available | Data is not available | | Data is not available | | | |
| (k) Has there been any change in the number of malnourished since the flood and, if so, how much has it increased ? | Data not available | | | | | | |
| (l) Were there any deaths of severely malnourished children in the area: | <i>Prior to the floods:</i> | <i>During the floods:</i> | | <i>Following the floods:</i> | | | |
| | Not reported | | | | | | |
| (m) Are there any specialised feeding needs in the area ? | <i>Clinics & community health centres (If yes, #)</i> | <i>Hospitals (If yes, #)</i> | <i>Intensive care units (If yes, #)</i> | <i>Schools (If yes, #)</i> | <i>Children's homes (If yes, #)</i> | <i>Others (If yes, #)</i> | |
| | | | | | | | |
| (n) What types and amounts of health & nutrition-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | No CC Not functioning | | | Yes but need more survey | | |
| | Units: | WPT | ORS | Paracetamol tab. & syrup | Chloramphenicol Sol. | Metronidazole 1 tab. | Cotrim tab. & syrup |
| | Amounts: | 27000 | 32000 | tab:23800 syrup:66 | 23 cans | 2500 | tab:6600 syrup:30 |
| | Items: | Histacin | Tetracyclin | Doxicyclin | Cholera saline | BB loose | |
| | Units: | 7000 | 9000 | 2600 | 500 | 6 bottles | |
| | Amounts: | | | | | | |
| (o) Are there sufficient quantities of the following basic medicines ? | <i>ORS</i> | <i>WPTs</i> | <i>IVS fluids</i> | <i>Others ?</i> | | | |
| | Yes | Yes | Yes | | | | |
| (p) If not, how much of these medicines is needed ? | | | | | | | |

| | | | |
|---|-----------------|------------------------|-------------------------|
| (q) What shortages related to health and nutrition are there and hence what are the IMMEDIATE MEDICAL & NUTRITION NEEDS of the population due to the floods: | | | |
| <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> |
| | | | 0 |
| Immediate needs have been met | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| (r) What are the medium-term ONGOING HEALTH & NUTRITION SECTOR NEEDS due to the floods: | | | |
| | | | 0 |
| | | | 0 |
| Adequate medicine should be supplied and doctor's availability ensured | | | 0 |
| | | | 0 |
| | | | 0 |
| (s) What are the longer-term HEALTH & NUTRITION SECTOR REHABILITATION NEEDS due to the floods: | | | |
| Adequate medicine (ORS, WPT, Histacin, Cotrim, Paracetamol etc.) can be supplied earlier as booster stock and transport cost for the health service provided. | | | |
| (t) Any other remarks: | | | |
| | | | |

5. WATER & SANITATION:

| Type of drinking water sources: | <i>Piped water systems:</i> | <i>Tube-wells:</i> | <i>Dug & other wells:</i> | <i>Surface & rain water systems:</i> | <i>Others:</i> |
|--|--|--------------------|-------------------------------|--|----------------|
| (a) How many of these water sources are normally available ? | | 3,241 | | | |
| (b) How many of these sources have been damaged/contaminated ? | | 1,296 | | | |
| (c) What damage/contamination has been sustained by these sources ? | | 237 | | | |
| (d) How many of the damaged/contaminated water sources have been repaired and put back in use? | | 1,059 | | | |
| (e) How many of these water sources are available right now ? | | 1,059 | | | |
| (f) How many of the water sources still need to be repaired in the area ? | | 237 | | | |
| (g) How many of the water sources still need to be replaced / reinstalled in the area ? | | 74 | | | |
| (h) Is there adequate water supply in terms of quantity and quality ? | Most of the tube wells are arsenic contaminated. | | | | |

| | | | | | | | |
|---|----------|----------------------------------|-----|------------------------|------------------|-------------------------|--|
| (i) What sanitation arrangements are normally available in the area ? | | Water seal, Pit and Open latrine | | | | | |
| (j) How many of these have been damaged and are now unusable ? | | Data not available | | | | | |
| (k) How many latrines/sanitation arrangements have already been repaired ? | | Data not available | | | | | |
| (l) How many latrines/sanitation arrangements still need to be repaired ? | | Data not available | | | | | |
| (m) How many latrines/sanitation arrangements need to be completely replaced/installed anew ? | | Data not available | | | | | |
| (n) What are the alternative sanitation arrangements in the places without functioning latrines right now | | Open latrin | | | | | |
| (o) Do women and girls have access to secure sanitation arrangements ? | | Not in all villages | | | | | |
| (p) What types and amounts of water & sanitation-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | Latrine | WPT | Jar | Bleaching powder | Fund in cash | |
| | Units: | 11 | 500 | 50 | 77kg | 2,500 | |
| | Amounts: | | | | | | |
| | Items: | | | | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| (q) What are the IMMEDIATE WAT/SAN NEEDS of the population caused by the floods: | | | | | | | |
| <u>Item</u> | | <u>Quantity</u> | | <u>Unit Cost (Tk.)</u> | | <u>Total Cost (Tk.)</u> | |
| Immediate situation has been covered. | | | | | | | |
| (r) What are the medium-term ONGOING WAT/SAN SECTOR NEEDS due to the floods: | | | | | | | |
| Replace and re-install non-functioning tube wells. | | | | | | | |
| (s) What are the longer-term WAT/SAN REHABILITATION NEEDS due to the floods: | | | | | | | |
| Installation of water options to use surface water such as river sand filter (RSF). Provide material and fund for hygienic latrine at higher level. | | | | | | | |
| (t) Any other remarks: | | | | | | | |
| | | | | | | | |

6. AGRICULTURE:

| | | | | |
|--|-------------------|-----|------------------|-------|
| (a) What are the main crops in the affected area ? | T. Aman | Aus | Vegetable | Other |
| (b) What acreage of these crops is lost ? | Completely: 12498 | | Partially: 10226 | |

| | | | | |
|---|--|------------------------|-------------------------|-----|
| (c) What proportion of the total acreage of these crops does this represent ? | 51% | 34% | 100% | 50% |
| (d) What acreage of seedbeds is lost ? | Data not available | | | |
| (e) What proportion of the total acreage of these seedbeds does this represent ? | N/A | | | |
| (f) When is the next planting season for these crops (mm/yyyy) ? | From September/ October | | | |
| (g) When will these crops normally be ready for harvesting (mm/yyyy) ? | | | | |
| (h) Are seeds for these crops available in the local area at an affordable price ? | Yes | | | |
| (i) Do families currently have seeds for these crops, or money to purchase them ? | Not all families | | | |
| (j) If no – what varieties of seeds do families require ? | | | | |
| (k) In what quantities does a family in the upazila need the seeds per bigha land per crop ? | 5 kg rice | 10 mon potato | | |
| (l) What other agricultural needs are there – irrigation, fertilizer, labour etc. and how are the farmers planning to obtain them ? | Need irrigation, fertilizer and labour through loan, savings and government. | | | |
| (m) What types of livestock are lost ? | Cows | Poultry | | |
| (n) What numbers of this stock are lost ? | 16 | data not available | | |
| (o) How many more have been sold ? | Data not available | | | |
| (p) What proportion of the total number of this of livestock does this represent ? | Negligible | | | |
| (q) Is adequate fodder available for the remaining livestock ? | Shortage | | | |
| (r) Will a re-stocking of healthy animals from another region be possible ? | Not possible | | | |
| (s) If so, when should the re-stocking be planned for (mm/yyyy) | N/A | | | |
| (t) What is the supply situation for livestock vaccines and medicines ? | Adequate. Anthrax - 4,500; Bd - 400; RDV - 10,000; BCRDV - 15,000 | | | |
| (u) How will affected families survive until the next harvest ? | Have no plan | | | |
| (v) What types and amounts of agriculture-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc ? | Items: | | | |
| | Units: | | | |
| | Amounts: | | | |
| | Items: | | | |
| | Units: | | | |
| | Amounts: | | | |
| (w) What are the IMMEDIATE AGRICULTURE NEEDS of the population caused by the floods: | | | | |
| <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> | |
| Radish | 249 kg | 200 per kg | 40,960 | |
| Tomato | 27 kg | 1115 per kg | 30,115 | |
| Lal Shak (red spinach) | 48 kg | 203 per kg | 9,740 | |
| Bottle Gourd | 22 kg | 327 per kg | 7,069 | |
| Brinjal | 18 kg | 788 per kg | 14,178 | |
| Bean | 37.5 kg | 158 per kg | 5,932 | |
| Sweet Gourd | 6 kg | 350 per kg | 2,100 | |

| | | | |
|--|--------|-----------|--------|
| Palong Shak (spinach) | 540 kg | 80 per kg | 42,903 |
| (x) What are the medium-term ONGOING AGRICULTURE SECTOR NEEDS due to the floods: | | | |
| Boro Rice | 2,007 | | 0 |
| Wheat | 400 | | 0 |
| Mustard | 500 | | 0 |
| Maize | 100 | | 0 |
| Chili | 20 | | 0 |
| (y) What are the longer-term AGRICULTURE REHABILITATION NEEDS due to the floods: | | | |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| (z) Any other remarks: | | | |
| No seed distributed yet because crop fields still under water. | | | |

7. FOOD:

| | | | | | |
|--|-------------------------------|----------------|--------------|-------------------------|------------------|
| (a) What are the preferred staple foods in the area ? | Rice (in Kg.) | | | | |
| | Item: | Item: | Item: | Item: | Item: |
| (b) What stocks are normally available in the Local Storage Depot (LSD) ? (Specify item and amount) | Rice (in Kg.) | Wheat | | | |
| (c) What stocks are held there right now ? | 271 | 6 | | | |
| (d) How many people benefitted from Public Food Distributions in the period before the flood ? | Gratuitous Relief: | VGF: | VGD: | Rural Maint. Programme: | NGOs: |
| | | 14,400 | | | |
| (e) How many are benefitting from such targetted food distributions now ? | 550 MT | 14,400 | | | |
| (f) Have vulnerable families/groups access to adequate amounts of food right now ? | | | | | |
| (g) Is there any change in commodity prices after the floods ? | Yes | | | | |
| (h) What is the price of coarse rice now (in Sep) ? | BDT 16 | | | | |
| (i) What was the price of coarse rice in June ? | BDT 15 | | | | |
| (j) What amount of food do affected families have available per week ? | Rice (in Kg.) | Pulse (in Kg.) | Oil (in Kg.) | Salt (in Kg.) | HEB (in Packets) |
| | 21 | 2 | 1 | 0 | 9 |
| (k) From which sources are most people buying/getting their food ? e.g. Neighbours, friends, relatives, store purchase, borrowed money/food, Govt GR,VGF, VGD, RMP, NGOs, others | Store Purchase, GR & NGOs | | | | |
| (l) Do most families have any food stocks in their homes right now ? If yes, how long will they last ? | Some people do and some don't | | | | |
| (m) Are people able to cook in the affected areas ? | Yes | | | | |

| | | | | | | | |
|---|----------|---------------------|--------|------------------------|----------------|-------------------------|--|
| (n) Of the affected, how many families are in need of food and for how long will they need assistance ? | | Number of Families: | | | Period (Days): | | |
| | | 33,021 | | | 90 | | |
| (p) What types and amounts of food-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | Rice | VGf | | | | |
| | Units: | 550 MT | 14,400 | | | | |
| | Amounts: | | | | | | |
| | Items: | | | | | | |
| | Units: | | | | | | |
| | | Amounts: | | | | | |
| (q) What are the IMMEDIATE FOOD RELIEF NEEDS of the population due to the floods: | | | | | | | |
| <u>Item</u> | | <u>Quantity</u> | | <u>Unit Cost (Tk.)</u> | | <u>Total Cost (Tk.)</u> | |
| Rice | | 33,021 | | 16 | | 528,336 | |
| Pulse | | 33,021 | | 45 | | 1,485,945 | |
| Salt | | 33,021 | | 10 | | 330,210 | |
| Oil | | 33,021 | | 48 | | 1,585,008 | |
| HEB | | 33,021 | | 10 | | 330,210 | |
| (r) What are the medium-term ONGOING FOOD RELIEF NEEDS due to the floods: | | | | | | | |
| | | | | | | 0 | |
| Rice | | | | | | 0 | |
| HEB | | | | | | 0 | |
| | | | | | | 0 | |
| | | | | | | 0 | |
| (s) What are the longer-term FOOD REHABILITATION NEEDS due to the floods: | | | | | | | |
| | | | | | | 0 | |
| VGD | | | | | | 0 | |
| VGf | | | | | | 0 | |
| Food For Work | | | | | | 0 | |
| Cash For Work | | | | | | 0 | |
| (t) Any other remarks: | | | | | | | |
| | | | | | | | |

8. SHELTER:

| | |
|--|--------------------|
| (a) How many houses were completely destroyed by the flood ? | 2,120 |
| (b) How many houses were badly damaged by the floods ? | 31,101 |
| (c) How many houses were lightly damaged by the floods ? | Data not available |
| (d) How many families lost their houses due to river erosion ? | |
| (e) How many of the affected families who were displaced are still living in that area ? | None |
| (f) How many houses need to be rebuilt ? | 2,120 |

| | | | | | | |
|--|--|--------------------------|-------------------------|-------------------|-------------------------|--|
| (g) How many houses need to be repaired ? | 31,101 | | | | | |
| (h) How many of the completely destroyed houses belonged to female-headed households ? | Data not available | | | | | |
| (i) How many of the partially destroyed houses belonged to female-headed households ? | Data not available | | | | | |
| (j) Describe the typical house design in this area: | Two storied and four roofed | | | | | |
| (k) What are the usual house building materials used in this area ? | Bamboo, Tin, Shon, Jute Stick | | | | | |
| (l) Are these materials readily available in the markets ? | Yes | | | | | |
| (m) What is the cost of these building materials ? | <i>Item: Tin - 2 bundle</i> | <i>Item: Bamboo - 20</i> | <i>Item Wood</i> | <i>Item: Shon</i> | <i>Item: Jute Stick</i> | |
| | 5,000 | 2,000 | 4,000 | 1,000 | 500 | |
| (n) What would be the cost of building a minimum standard rural house for that upazila? | Tk. 15,000 | | | | | |
| (o) What kind of support do people need for house repair ? | Supply housing materials as well as cash | | | | | |
| (p) Describe effective practices for flood mitigation in this part of the country: | Preparedness and Flood Management | | | | | |
| (p) What types and amounts of shelter-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | Housing | Test Relief | Rice | Biscuit | |
| | Units: | | 295,000 | 285 MT | 15 MT | |
| | Amounts: | | | | | |
| | Items: | | | | | |
| | Units: | | | | | |
| | Amounts: | | | | | |
| (r) What are the IMMEDIATE SHELTER NEEDS of the population: | | | | | | |
| <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> | | | |
| | | | 0 | | | |
| House | 33,221 | 15,000 | 498,315,000 | | | |
| | | | 0 | | | |
| | | | 0 | | | |
| | | | 0 | | | |
| (s) What are the medium-term ONGOING SHELTER NEEDS: | | | | | | |
| | | | 0 | | | |
| Disaster Mgt. & Preparedness Training | 33,020 | 300 | 9,906,000 | | | |
| | | | 0 | | | |
| | | | 0 | | | |
| | | | 0 | | | |
| (t) What are the longer-term SHELTER REHABILITATION NEEDS: | | | | | | |
| | | | 0 | | | |
| Flood Centre | 9 | 6,000,000 | 54,000,000 | | | |
| | | | 0 | | | |
| | | | 0 | | | |
| | | | 0 | | | |

| | | | |
|------------------------|--|--|---|
| | | | 0 |
| (u) Any other remarks: | | | |
| | | | |

9. EDUCATION

| Type of school: | <i>Govt primary</i> | <i>Registered non-Govt primary</i> | <i>Community schools</i> | <i>Unregistered primary</i> | <i>NGO schools</i> | <i>Madrassahs</i> | <i>Secondary schools</i> |
|--|---------------------|---|--------------------------|-----------------------------|--------------------|-------------------|--------------------------|
| (a) How many were there before the floods ? | 100 | 8 | 3 | 2 | | | 31 |
| (b) How many were used as flood shelters ? | 45 | | | | | | 31 |
| (c) How many are still in use as flood shelters ? | Data not available | | | | | | |
| (d) How many need to be completely rebuilt? | | | | | | | |
| (e) How many need extensive repairs? | | | | | | | |
| (f) How many need light repairing? | | | | | | | |
| (g) How many are not currently in a state to conduct classes ? | | | | | | | |
| (h) How many is the government planning to repair? | | | | | | | |
| (i) What types and amounts of education-related relief assistance has already been and is being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | 2,195,000 in amount already allocated. Tk. 25,000 allocated per school which have been opened as flood shelters and to the rest of the schools Tk. 15,000 per school. | | | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| | Items: | | | | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| (j) What are the IMMEDIATE NEEDS to restart classes in every school and learning centre in the upazila: | | | | | | | |
| <u>Type of school:</u> | <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> | | | |
| | | | | 0 | | | |
| Immediate needs have been met and classes started. | | | | 0 | | | |
| | | | | 0 | | | |
| | | | | 0 | | | |
| | | | | 0 | | | |
| | | | | 0 | | | |
| | | | | 0 | | | |

| | | | | |
|--|--|--|--|---|
| (k) What NON-INFRASTRUCTURE EDUCATION NEEDS (chalk-boards, teaching materials, a globe, maps, charts, supplementary reading materials, games, sports items and, for the children - exercise/copy books, pens, pencils, school bags, etc.) are there, to make up for damage/losses: | | | | |
| | | | | 0 |
| No teaching or learning materials lost. | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| (l) What are the INFRASTRUCTURE NEEDS to repair one typical lightly damaged school : | | | | |
| | | | | 0 |
| Specific data not available | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| (m) What are the INFRASTRUCTURE NEEDS to repair one typical badly damaged school : | | | | |
| | | | | 0 |
| Specific data not available | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| (n) Any other remarks: | | | | |
| | | | | |

10. ECONOMIC RECOVERY & INFRASTRUCTURE

| | |
|--|---|
| (a) What is the normal pre-monsoon season livelihood of most people in this area: | Rice, wheat, fish, vegetables |
| (b) What is the normal monsoon season livelihood of most people in this area ? | Rice, compressed rice, ____ rice, molasses etc. |
| (c) What are the main wage-employment activities (e.g. farming, cottage industries, shops in this upazila) ? | Agriculture, small business, fishery, rickshaw, van <u>puller</u> ? |
| (d) Do most households in this area have any savings ? | No |
| (e) Have households withdrawn their savings ? | N/A |
| (f) Have households sold or are planning to sell livestock or other assets ? | Depends on the economic condition. |
| (g) How is the job market for wage labourers: satisfactory / not so good / very bad ? | Not so good. |
| (h) What is the daily wage for day-labourers ? | 80 - 100 taka |

| | | | | |
|---|---|------------------------|-------------------------|--------------------|
| (i) Have households sold their labour in advance ? | No | | | |
| (j) Have household members had to migrate elsewhere in search of work ? | Few migrated in search of work | | | |
| (k) What other short-term coping mechanisms do households have ? | Live on platform during flood. Cook in movable oven during flood. | | | |
| (l) Have households taken new loans from micro-credit institutions – how much ? | If yes, #: | Data not available | If yes, in what range? | Data not available |
| (m) Have households taken new loans from village moneylenders – how much ? | If yes, #: | Data not available | If yes, in what range? | Data not available |
| (n) What is the most crucial infrastructure in the area that makes the biggest difference to poor people's lives ? | Housing & Road communication | | | |
| (o) Is this most crucial infrastructure damaged ? | Partially | | | |
| (p) What types of works are recommended by the people for Cash-for-Work programmes ? | Poultry & Livestock, Small business | | | |
| (q) How many of these opportunities are there in this area ? | Potato cultivation, Fish culture, Groundnut cultivation | | | |
| (r) What measures could be taken to increase resilience to future floods of local households and their livelihood practices ? | Providing interest free loan; Food For Work; Cash For Work | | | |
| (s) What types and amounts of economic recovery & infrastructure-related relief assistance has already been and is being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | Under Process | | |
| | Units: | | | |
| | Amounts: | | | |
| | Items: | | | |
| | Units: | | | |
| | Amounts: | | | |
| (t) What type of SHORT-TERM ECONOMIC RECOVERY SUPPORT do local people consider necessary: | | | | |
| <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> | |
| | | | 0 | |
| | | | 0 | |
| | | | 0 | |
| | | | 0 | |
| | | | 0 | |
| | | | 0 | |
| | | | 0 | |
| (u) What type of LONGER-TERM RECOVERY SUPPORT do local people consider necessary: | | | | |
| | | | 0 | |
| | | | 0 | |
| | | | 0 | |
| | | | 0 | |
| | | | 0 | |
| | | | 0 | |

(v) Any other remarks:

Government officials don't think about economic recovery of local people. They wait for instruction and activities from national level. Although they sent a requirement for relief and repairing the infrastructure which was much higher than reality.

11. Are there any other general observations that are important to note?

Assessment format was very complicated; proper briefing was not given about the format; no guideline with format; huge information was required according to format that was not available at the field; short time was allocated to assess the flood; need in-depth assessment sectorwise; government official was not available all the time.

12. Logistic Considerations:

| | | | | | | |
|--|-------------------------|----------|-------------------------|--|--------------------------|--|
| (a) Is there a usable warehouse in or near the upazila? | Yes | | | | | |
| (b) Who does this warehouse belong to and can it be used to store relief items ? | <i>Govt LSD:</i> | | <i>NGO:</i> | | <i>Private / others:</i> | |
| | Available (If yes, #): | 2 | Available (If yes, #): | | Available (If yes, #): | |
| | Combined Capacity (MT): | 6,500 MT | Combined Capacity (MT): | | Combined Capacity (MT): | |

13. Assessment Conducted By:

| Name | Agency name | Agency phone no. | Personal phone no. | E-mail address | Signature |
|-----------------|-------------|------------------|--------------------|--|-----------|
| Gita Das | UNICEF | | 171882505 | gdas@unicef.org | |
| Md. Barkatullah | IR | | | | |
| Md. Khorshed | RIC | | 171980586 | | |
| Md. Alef Khan | VON | | 172964379 | | |
| | | | | | |
| | | | | | |
| | | | | | |

Signature of Assessment Team Leader: _____

Name: _____ Date: _____

DER POST-FLOOD NEEDS ASSESSMENT UPAZILA REPORT FORMAT
ONE FORM TO BE COMPLETED FOR EACH UPAZILA

OBJECTIVES OF THE ASSESSMENT:

- * To **identify the short, medium and longer term NEEDS of the poor** that were specifically caused by these floods, rather than on the damage or losses.
- * To **obtain detailed information on the NEEDS in each sector**, that enables agencies to plan, budget, and implement their relief and rehabilitation programmes.
- * To **report accurate, independently verified information** to give a clear picture of new NEEDS created by these floods, on top of the pre-existing chronic needs of the poor.

| | | | |
|----------------|------------|---------------|-------------|
| District Name: | Munshiganj | Upazila Name: | Serajdikhan |
|----------------|------------|---------------|-------------|

| | | | |
|-----------------------|------------|----------------------|---------------|
| District's Main City: | Munshiganj | Upazila's Main Town: | Isapura Bazar |
|-----------------------|------------|----------------------|---------------|

1. LOCATION of the disaster:

| Fully Affected Unions | Partially Affected Unions | Unaffected Unions |
|---|---|--|
| (a) Chitracot (j) Jainshar (b) Shaker Nagar (k) Malkhanagam (c) Razanagar (d) Kayain (e) Basayoil (f) Latobdi (g) Baluchar (h) Rashunia (i) Isapura | (l) Boimagadi (m) Madhyapara (n) Cola (o) (p) (q) (r) | (s) (t) (u) (v) N/A (w) (x) (y) (z) (aa) |
| Total: 11 | Total: 3 | Total: 0 |

2. Information on the FLOOD:

| | | |
|---|-----------------------|-------------------------|
| a) How high was the water level in this upazila during the Flood - 2004? | | |
| High: <u>7.25cm</u> | Medium: <u>6.00cm</u> | Low: <u><6.00 cm</u> |
| b) When did the water level rise above a 'normal' flood level ? | 17-Jul-04 | |
| c) When did the water level fall below a 'normal' flood level ? | 19-Aug-04 | |
| d) Did the floodwater level fall at any stage during this period - if so between which dates? | 26-Jul-04 | |
| e) When was the last time that the floodwater level was as high as this time? | 1998 | |
| f) When was the last time that the flood lasted as long as this time? | 1998 | |

3. Information on the Population:

| | |
|---|--------------------|
| (a) What is the total population of the upazilla ? | 229,085 |
| (b) How many people in total are affected ? | 110,000 |
| (c) How many families in total are affected ? | 37,030 |
| (d) How many births have been there during the flood period ? | Data not available |
| (e) Where did these births take place ? | Data not available |
| (f) Was a trained attendant present at the deliveries ? | Data not available |

| | | | | |
|---|--|---|---------------|---|
| (g) How many people have died due to drowning and flood-related diseases and related causes (disaggregated by age and sex) ? | Adult male: | 1 | Adult female: | 1 |
| | Boys: | | Girls: | |
| | Infants: | | Infants: | |
| (h) How many people have been injured or fallen sick due to the flooding (disaggregated by age and sex) ? (Data by age and sex not available) | Adult male: | | Adult female: | 649 all category. Data NA by age, sex |
| | Boys: | | Girls: | |
| | Infants: | | Infants: | |
| (i) How many families had to evacuate their homes and take refuge in other places ? | 1,696 | | | |
| (j) Where did these families take refuge ? | Primary High School & College | | | |
| (k) Describe the additional vulnerabilities of the population caused by the floods: | | | | |
| i. No access to safe drinking water | Most of the tubewell were under water. | | | |
| ii. No access to sanitation facilities | Sanitary facilities did not exist or almost absent during flood | | | |
| iii. No access to healthcare | 41 medical teams worked during the flood only at the shelter. | | | |
| iv. No access to family planning services | Family planning assistance and EPI services provided at Shelter centres. | | | |
| v. No access to skilled attendants at birth | Data not available | | | |
| vi. No ability to cook | Used movable stove for cooking | | | |
| vii. No power supply | Power supply sometimes hampered. | | | |
| viii. No transportation | Boat and rafts were used for transportation | | | |
| ix. Erosion of housing | Most of the houses, i.e. 3610 houses have been eroded | | | |
| x. Robbery of possessions | No incident reported | | | |
| xi. Loss of income | No work due to flood | | | |
| xii. Lack of wage-employment opportunities | No opportunities during flood | | | |
| xiii. Lack of seed/seedlings | No purchase capacities | | | |
| xiv. Food insecurity | Food purchase capacity depends on daily income opportunity | | | |
| xv. Long-term unemployment | Lack of work opportunity or unemployment likely to continue for up to six months | | | |
| xvi. Others (please specify) | N/A | | | |

4. HEALTH & NUTRITION

| | | | | | | | | | |
|--|--|---|-------------------------|--|---|--|-------------------------------------|---------------------------|--|
| (a) What are the diseases normally experienced at this time of year ? | | Dorrhoea, dysentery, ARI, skin diseases | | | | | | | |
| (b) Have any diseases increased because of the floods ? If yes, which diseases ? | | Yes. Dorrhoea, dysentery, ARI, skin diseases | | | | | | | |
| (c) Are there any possibilities of further serious disease outbreaks ? | | No | | | | | | | |
| (d) Are there a significant number of sick/ill persons at this time ? | | No | | | | | | | |
| (e) Are the sick persons able to receive the necessary treatment ? | | Not on a daily routine basis. Based on the availability of medical service/teams | | | | | | | |
| (f) Has the flood caused any damage to the government's medical facilities in this area ? | | Yes. But needs small repairing | | | | | | | |
| (g) Has the flood caused any routine health/nutrition services (e.g. immunization, antenatal care, provision of iron-folate/vitamin A supplements) in the area to reduce or stop and, if so, why ? | | Yes. EPI out reach sites were stoped although measles camp was conducted at shelter centres | | | | | | | |
| (h) If the sick/ill people are not able to receive necessary treatment, what kind of assistance is required in this area ? | | Need transport cost for the health workers immediately. | | | | | | | |
| (i) Are there any facilities in place to monitor and/or treat severe malnutrition ? | | No | | | | | | | |
| (j) Are there any signs (e.g. swollen belly, wasting, night blindness, etc.) of severe malnutrition in the following: | | <i>Children under 5 years:</i> | | <i>Pregnant & lactating women:</i> | | <i>The general population of the area:</i> | | | |
| | | Data was not available | | Data was not available | | Data was not available | | | |
| (k) Has there been any change in the number of malnourished since the flood and, if so, how much has it increased ? | | Data not available | | | | | | | |
| (l) Were there any deaths of severely malnourished children in the area: | | <i>Prior to the floods:</i> | | <i>During the floods:</i> | | <i>Following the floods:</i> | | | |
| | | No reporting | | No reporting | | No reporting | | | |
| (m) Are there any specialised feeding needs in the area ? | | <i>Clinics & community health centres (If yes, #)</i> | | <i>Hospitals (If yes, #)</i> | <i>Intensive care units (If yes, #)</i> | <i>Schools (If yes, #)</i> | <i>Children's homes (If yes, #)</i> | <i>Others (If yes, #)</i> | |
| | | No | | Yes | Yes | Yes | Yes | | |
| (n) What types and amounts of health & nutrition-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | | Items: | Paracetamol tbs & Syrup | Metronidaz tbs | Cotrim tbs & syrup | Histacin | Chloropheni col solution | | |
| | | Units: | Tbs 237800 Syrup 60 | 2500Tbs | 6600Tbs 30 bottles | 7000Tbs | 23 bottles | | |
| | | Amounts: | | | | | | | |
| | | Items: | WPT | ORS | Tetracycline | Doxyceline | Chlorine saline | B.B.Lotion | |
| | | Units: | 27000 | 32000 | 9000 | 2600 | 500 | 6 Bottle | |
| | | Amounts: | | | | | | | |
| (o) Are there sufficient quantities of the following basic medicines ? | | <i>ORS</i> | | <i>WPTs</i> | | <i>IVS fluids</i> | | <i>Others ?</i> | |
| | | Yes | | Yes | | Yes | | | |
| (p) If not, how much of these medicines is needed ? | | N/A | | N/A | | N/A | | | |

| | | | |
|--|-----------------|------------------------|-------------------------|
| (q) What shortages related to health and nutrition are there and hence what are the IMMEDIATE MEDICAL & NUTRITION NEEDS of the population due to the floods: | | | |
| <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> |
| | | | 0 |
| Immediate situation has been covered | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| (r) What are the medium-term ONGOING HEALTH & NUTRITION SECTOR NEEDS due to the floods: | | | |
| | | | 0 |
| Adequate medicine should be supplied and the availability of doctors should be ensured | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| (s) What are the longer-term HEALTH & NUTRITION SECTOR REHABILITATION NEEDS due to the floods: | | | |
| | | | 0 |
| Essential medicines (ORS, WPT, Histacin, Cotrim, Paracetamol etc) can be supplied earlier as booster stocks and transport cost for the health service providers. | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| (t) Any other remarks: | | | |
| | | | |

5. WATER & SANITATION:

| Type of drinking water sources: | <i>Piped water systems:</i> | <i>Tube-wells:</i> | <i>Dug & other wells:</i> | <i>Surface & rain water systems:</i> | <i>Others: PSF</i> |
|--|-----------------------------|--------------------|-------------------------------|--|--------------------|
| (a) How many of these water sources are normally available ? | | 2,847 | 87 | 1,229 | 8 |
| (b) How many of these sources have been damaged/contaminated ? | | 1,138 | | | |
| (c) What damage/contamination has been sustained by these sources ? | | 374 | | | |
| (d) How many of the damaged/contaminated water sources have been repaired and put back in use? | | 764 | | | |
| (e) How many of these water sources are available right now ? | | 764 | | | |
| (f) How many of the water sources still need to be repaired in the area ? | | 374 | | | |
| (g) How many of the water sources still need to be replaced / reinstalled in the area ? | | 41 | | | |
| (h) Is there adequate water supply in terms of quantity and quality? | No | | | | |

| | | | | | | | |
|--|----------|------------------------------------|---------|------------------------|-----|-------------------------|------------|
| (i) What sanitation arrangements are normally available in the area ? | | Water seal, pit, and open latrines | | | | | |
| (j) How many of these have been damaged and are now unusable ? | | Data not available | | | | | |
| (k) How many latrines/sanitation arrangements have already been repaired ? | | Data not available | | | | | |
| (l) How many latrines/sanitation arrangements still need to be repaired ? | | Data not available | | | | | |
| (m) How many latrines/sanitation arrangements need to be completely replaced/installed anew ? | | Data not available | | | | | |
| (n) What are the alternative sanitation arrangements in the places without functioning latrines right now | | Open latrine | | | | | |
| (o) Do women and girls have access to secure sanitation arrangements ? | | Not in all villages | | | | | |
| (p) What types and amounts of water & sanitation-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | | Latrine | WPT | Jar | Bleaching Powder | Cash funds |
| | Units: | | 11 | 500 | 50 | 77kg | 2500/fam |
| | Amounts: | | | | | | |
| | Items: | | | | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| (q) What are the IMMEDIATE WAT/SAN NEEDS of the population caused by the floods: | | | | | | | |
| <u>Item</u> | | <u>Quantity</u> | | <u>Unit Cost (Tk.)</u> | | <u>Total Cost (Tk.)</u> | |
| | | | | | | 0 | |
| Immediate situation has been covered | | | | | | 0 | |
| | | | | | | 0 | |
| | | | | | | 0 | |
| | | | | | | 0 | |
| (r) What are the medium-term ONGOING WAT/SAN SECTOR NEEDS due to the floods: | | | | | | | |
| | | | | | | 0 | |
| Replace and reinstall non-functioning tube-well | | | | | | 0 | |
| | | | | | | 0 | |
| | | | | | | 0 | |
| (s) What are the longer-term WAT/SAN REHABILITATION NEEDS due to the floods: | | | | | | | |
| | | | | | | 0 | |
| Installation of water options to use surface water. Such as river sand filters RSF. | | | | | | 0 | |
| Provide materials and fund for hygienic latrine at higher level | | | | | | 0 | |
| | | | | | | 0 | |
| | | | | | | 0 | |
| (t) Any other remarks: | | | | | | | |
| UPHE does not have the needed manpower at field level. So if any agency would like to provide any support regarding water and sanitation, implementation strategy needs to be defined. | | | | | | | |

6. AGRICULTURE:

| | | | | |
|---|---|------------------------|-------------------------|-------|
| (a) What are the main crops in the affected area ? | T.Aman | Potato | Vegetable | Total |
| (b) What acreage of these crops is lost ? | F 7783 hctr P 4471 hctr | | | |
| (c) What proportion of the total acreage of these crops does this represent ? | 18% | 0% | 59% | 58% |
| (d) What acreage of seedbeds is lost ? | | | | |
| (e) What proportion of the total acreage of these seedbeds does this represent ? | Not Applicable | 0% | 0% | 0% |
| (f) When is the next planting season for these crops (mm/yyyy) ? | September | | Aug - Oct | |
| (g) When will these crops normally be ready for harvesting (mm/yyyy) ? | December | | Nov - Jan | |
| (h) Are seeds for these crops available in the local area at an affordable price ? | Yes | | | |
| (i) Do families currently have seeds for these crops, or money to purchase them ? | Not all has seed stocks or cash to buy | | | |
| (j) If no – what varieties of seeds do families require ? | N/A | | | |
| (k) In what quantities does a family in the upazila need the seeds per bigha land per crop ? | Rice 5kg/bigha | 50 kg (10 maunds) | | |
| (l) What other agricultural needs are there – irrigation, fertilizer, labour etc. and how are the farmers planning to obtain them ? | Need irrigation, fertiliser, labour through loans, savings and Govt. support. | | | |
| (m) What types of livestock are lost ? | Poultry and milching cow | | | |
| (n) What numbers of this stock are lost ? | Data not available | | | |
| (o) How many more have been sold ? | Data not available | | | |
| (p) What proportion of the total number of this of livestock does this represent ? | Negligible % | 0% | 0% | 0% |
| (q) Is adequate fodder available for the remaining livestock ? | Shortage | | | |
| (r) Will a re-stocking of healthy animals from another region be possible ? | Not possible | | | |
| (s) If so, when should the re-stocking be planned for (mm/yyyy) | Not applicable | | | |
| (t) What is the supply situation for livestock vaccines and medicines ? | Fairly adequate | | | |
| (u) How will affected families survive until the next harvest ? | No plan exist | | | |
| (v) What types and amounts of agriculture-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc ? | Items: | | | N/A |
| | Units: | | | |
| | Amounts: | | | |
| | Items: | | | N/A |
| | Units: | | | |
| | Amounts: | | | |
| (w) What are the IMMEDIATE AGRICULTURE NEEDS of the population caused by the floods: | | | | |
| <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> | |
| Bean | 15kg | 158 | 2,372 | |
| Sweet gourd | 6kg | 350 | 2,100 | |
| Brinjal | 18kg | 80 | 1,440 | |
| Bottle gourd | 7kg | 327 | 2,354 | |

| | | | |
|-----------------|--------|---------|-------|
| Tomato | 2.25kg | 1,015 | 2,508 |
| Radish | 27kg | 164.5kg | 4,441 |
| Leafy Vegetable | 144 | 30 | 4,320 |
| | | | |

(x) What are the medium-term ONGOING AGRICULTURE SECTOR NEEDS due to the floods:

| | | | |
|-----------|------------|--|---------|
| Boro rice | 2563 Acres | | |
| Wheat | 200 Acres | | |
| Mastard | 140 Acres | | #VALUE! |
| Maize | 60 Acres | | #VALUE! |
| Chilli | 20 Acres | | #VALUE! |

(y) What are the longer-term AGRICULTURE REHABILITATION NEEDS due to the floods:

| | | | |
|--|--|--|---|
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |

(z) Any other remarks:

No supply of GoB seeds have been distributed yet as the flood water has not receded from the cropland.

7. FOOD:

| | | | | | |
|--|---|----------------|--------------|-------------------------|------------------|
| (a) What are the preferred staple foods in the area ? | Rice | | | | |
| (b) What stocks are normally available in the Local Storage Depot (LSD) ? (Specify item and amount) | Item: Rice | Item: Wheat | Item: | Item: | Item: |
| | 434 MT | 59 MT | | | |
| (c) What stocks are held there right now ? | 407.22MT | | | | |
| (d) How many people benefitted from Public Food Distributions in the period before the flood ? | Gratuitous Relief: | VGF: | VGD: | Rural Maint. Programme: | NGOs: |
| | | | | | 2NGOs |
| (e) How many are benefitting from such targeted food distributions now ? | 16700 families | 22400 families | | | |
| (f) Have vulnerable families/groups access to adequate amounts of food right now ? | Data not available | | | | |
| (g) Is there any change in commodity prices after the floods ? | Yes | | | | |
| (h) What is the price of coarse rice now (in Sep) ? | BDT 16.00 | | | | |
| (i) What was the price of coarse rice in June ? | BDT 15.00 | | | | |
| (j) What amount of food do affected families have available per week ? | Rice (in Kg.) | Pulse (in Kg.) | Oil (in Kg.) | Salt (in Kg.) | HEB (in Packets) |
| | 21kg | 2kg | 1kg | 0.150kg | 9packs |
| (k) From which sources are most people buying/getting their food ? e.g. Neighbours, friends, relatives, store purchase, borrowed money/food, Govt GR,VGF, VGD, RMP, NGOs, others | Store purchase, Gratuitous Relief, and NGOs | | | | |

| | | | | | | | |
|---|----------|-----------------------------------|--------|------------------------|----------------|-------------------------|-------------|
| (l) Do most families have any food stocks in their homes right now ? If yes, how long will they last ? | | Some people have and some did not | | | | | |
| (m) Are people able to cook in the affected areas ? | | Yes | | | | | |
| (n) Of the affected, how many families are in need of food and for how long will they need assistance ? | | Number of Families: | | | Period (Days): | | |
| | | 37,030 | | | 90days | | |
| (p) What types and amounts of food-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | | Rice | VGF | NGOs | | |
| | Units: | | | | | | |
| | Amounts: | | 167MT | 224MT | | | |
| | Items: | | | | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| (q) What are the IMMEDIATE FOOD RELIEF NEEDS of the population due to the floods: | | | | | | | |
| <u>Item</u> | | <u>Quantity</u> | | <u>Unit Cost (Tk.)</u> | | <u>Total Cost (Tk.)</u> | |
| | | | | | | 0 | |
| Rice, Wheat, Pulse, Oil, Salt, HEB | | | | | | 0 | |
| Dry food | | | | | | 0 | |
| | | | | | | 0 | |
| | | | | | | 0 | |
| (r) What are the medium-term ONGOING FOOD RELIEF NEEDS due to the floods: | | | | | | | |
| | Rice | Families | 37030 | | 16kg | | 592,480kg |
| | Pulse | | 37,030 | | 45kg | | 1,666,350kg |
| | Salt | | 37,030 | | 10kg | | 370,300kg |
| | Oil | | 37,030 | | 48kg | | 1,777,440kg |
| | HEB | | 37,030 | | 10kg | | 370,300kg |
| (s) What are the longer-term FOOD REHABILITATION NEEDS due to the floods: | | | | | | | |
| | | | | | | 0 | |
| VGD | | | | | | 0 | |
| Food for Work | | | | | | 0 | |
| Cash for Work | | | | | | 0 | |
| | | | | | | 0 | |
| (t) Any other remarks: | | | | | | | |
| | | | | | | | |

8. SHELTER:

| | |
|--|--------------------|
| (a) How many houses were completely destroyed by the flood ? | |
| (b) How many houses were badly damaged by the floods ? | 3,610 |
| (c) How many houses were lightly damaged by the floods ? | Data not available |
| (d) How many families lost their houses due to river erosion ? | - |

| | | | | | |
|--|--|------------------------|-------------------------|----------------------------|-------------------------|
| (e) How many of the affected families who were displaced are still living in that area ? | None | | | | |
| (f) How many houses need to be rebuilt ? | 0 | | | | |
| (g) How many houses need to be repaired ? | 3,610 | | | | |
| (h) How many of the completely destroyed houses belonged to female-headed households ? | Data not available | | | | |
| (i) How many of the partially destroyed houses belonged to female-headed households ? | Data not available | | | | |
| (j) Describe the typical house design in this area: | Two storied four roofed (char chala) | | | | |
| (k) What are the usual house building materials used in this area ? | Bamboo, wood, CISheets, Heys, Jute stick | | | | |
| (l) Are these materials readily available in the markets ? | Yes | | | | |
| (m) What is the cost of these building materials ? | <i>Item: Tin (2 bundle)</i> | <i>Item: Bamboo 20</i> | <i>Item: Wood</i> | <i>Item: Heys (Chhawn)</i> | <i>Item: Jute stick</i> |
| | Tk 5000 | Tk 2000 | Tk 4000 | Tk 1000 | Tk 500 |
| (n) What would be the cost of building a minimum standard rural house for that upazila? | Tk 15,000 | | | | |
| (o) What kind of support do people need for house repair ? | Supply of cash and housing materials | | | | |
| (p) Describe effective practices for flood mitigation in this part of the country: | Preparedness and flood management | | | | |
| (p) What types and amounts of shelter-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | | | | |
| | Units: | | | | |
| | Amounts: | | | | |
| | Items: | | | | |
| | Units: | | | | |
| | Amounts: | | | | |
| (r) What are the IMMEDIATE SHELTER NEEDS of the population: | | | | | |
| <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> | | |
| Bamboo | 3,610 | 15,000 | 54,150,000 | | |
| CISheets | 3,610 | | | | |
| Wood | 3,610 | | | | |
| Heys (Chhawn) | 3,610 | | | | |
| Others | 3,610 | | | | |
| (s) What are the medium-term ONGOING SHELTER NEEDS: | | | | | |
| | | | 0 | | |
| Disaster Management and Preparedness Training | 38,394 | 300 | 11,518,200 | | |
| | | | 0 | | |
| | | | 0 | | |
| | | | 0 | | |
| (t) What are the longer-term SHELTER REHABILITATION NEEDS: | | | | | |
| | | | 0 | | |
| Flood Centre | 14 | 6,000,000 | 84,000,000 | | |

| | | | |
|--|--|--|---|
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |

(u) Any other remarks:

| |
|--|
| |
|--|

9. EDUCATION

| Type of school: | <i>Govt primary</i> | <i>Registered non-Govt primary</i> | <i>Community schools</i> | <i>Unregistered primary</i> | <i>NGO schools</i> | <i>Madrassahs</i> | <i>Secondary schools</i> |
|--|---------------------|------------------------------------|--------------------------|-----------------------------|--------------------|-------------------|--------------------------|
| (a) How many were there before the floods ? | 106 | 10 | 3 | 2 | - | | |
| (b) How many were used as flood shelters ? | 16 | | | | | | |
| (c) How many are still in use as flood shelters ? | | | | | | | |
| (d) How many need to be completely rebuilt? | | | | Data not available | | | |
| (e) How many need extensive repairs? | | | | | | | |
| (f) How many need light repairing? | | | | | | | |
| (g) How many are not currently in a state to conduct classes ? | | | | | | | |
| (h) How many is the government planning to repair? | | | | | | | |
| (i) What types and amounts of education-related relief assistance has already been and is being provided by the various actors, such as GoB , INGOs, NGOs, etc. ? | Items: | 40 Schools opened shelter | Other 63 damaged schools | Total Taka Allocation | | | |
| | Units: | Tk 25,000 per school | Tk 15,000 per school | | | | |
| | Amounts: | 1,000,000 Tk | 945,000 Tk | 1,945,000 Tk | | | |
| | Items: | | | | | | |
| | Units: | | | | | | |
| Amounts: | | | | | | | |
| (j) What are the IMMEDIATE NEEDS to restart classes in every school and learning centre in the upazila: | | | | | | | |
| <u>Type of school:</u> | <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> | | | |
| | | | | | 0 | | |
| Immediate needs met and classes reopen | | | | | 0 | | |

| | | | | |
|--|--|--|--|---|
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| (k) What NON-INFRASTRUCTURE EDUCATION NEEDS (chalk-boards, teaching materials, a globe, maps, charts, supplementary reading materials, games, sports items and, for the children - exercise/copy books, pens, pencils, school bags, etc.) are there, to make up for damage/losses: | | | | |
| | | | | 0 |
| Teaching materials and learning items were not lost because of the teachers demonstrated responsibility and guardian's awareness. | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| (l) What are the INFRASTRUCTURE NEEDS to repair one typical lightly damaged school : | | | | |
| | | | | 0 |
| Specific data not available | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| (m) What are the INFRASTRUCTURE NEEDS to repair one typical badly damaged school : | | | | |
| | | | | 0 |
| Specific data not available | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| (n) Any other remarks: | | | | |
| | | | | |

10. ECONOMIC RECOVERY & INFRASTRUCTURE

| | |
|--|--|
| (a) What is the normal pre-monsoon season livelihood of most people in this area: | Rice, wheat, fish, vegetable |
| (b) What is the normal monsoon season livelihood of most people in this area ? | Rice, compressed rice, molasses |
| (c) What are the main wage-employment activities (e.g. farming, cottage industries, shops in this upazila) ? | Agriculture, small business, fish culture & fishing, rickshaw, push cart/ flat van |
| (d) Do most households in this area have any savings ? | No |
| (e) Have households withdrawn their savings ? | N/A |

| | | | | | | | |
|---|--|------------------------|-------------------------|--------------------|--|--|--|
| (f) Have households sold or are planning to sell livestock or other assets ? | Depends on economic situation | | | | | | |
| (g) How is the job market for wage labourers: satisfactory / not so good / very bad ? | Not so good | | | | | | |
| (h) What is the daily wage for day-labourers ? | BDTk 80 - 100/- | | | | | | |
| (i) Have households sold their labour in advance ? | No | | | | | | |
| (j) Have household members had to migrate elsewhere in search of work ? | Yes, a few to district towns | | | | | | |
| (k) What other short-term coping mechanisms do households have ? | Live on platform during flood and cook with movable stove during flood | | | | | | |
| (l) Have households taken new loans from micro-credit institutions – how much ? | If yes, #: | Data not available | If yes, in what range? | Data not available | | | |
| (m) Have households taken new loans from village moneylenders – how much ? | If yes, #: | Data not available | If yes, in what range? | Data not available | | | |
| (n) What is the most crucial infrastructure in the area that makes the biggest difference to poor people's lives ? | Housing and Road Communication | | | | | | |
| (o) Is this most crucial infrastructure damaged ? | Partially | | | | | | |
| (p) What types of works are recommended by the people for Cash-for-Work programmes ? | Poultry, Dairy and Small business | | | | | | |
| (q) How many of these opportunities are there in this area ? | Potato cultivation, Fish culture, Ground nut cultivation | | | | | | |
| (r) What measures could be taken to increase resilience to future floods of local households and their livelihood practices ? | Providing interest free loan Food for Work Cash for Work | | | | | | |
| (s) What types and amounts of economic recovery & infrastructure-related relief assistance has already been and is being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | | | | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| | Items: | | | Under process | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| (t) What type of SHORT-TERM ECONOMIC RECOVERY SUPPORT do local people consider necessary: | | | | | | | |
| <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| (u) What type of LONGER-TERM RECOVERY SUPPORT do local people consider necessary: | | | | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |

| | | | |
|--|--|--|---|
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |

(v) Any other remarks:

Govt. officials do not think about economic recovery of local people. They wait for instruction from their head offices for activities to be undertaken as well as financial allocation. The requirement data for relief and repairing of infrastructure sent to the HQ was much higher than reality.

11. Are there any other general observations that are important to note?

Assessment format was very complicated, Proper briefing was not done on the format; No guideline was provided with the format; Huge information was required according to the format that was not available at the field; Short time was allocated to assess the flood; Sector-wise indepth assessment is needed; Govt official was not available all the time.

12. Logistic Considerations:

| | | | | | | |
|--|-------------------------|-------|-------------------------|--|--------------------------|--|
| (a) Is there a usable warehouse in or near the upazila? | Yes | | | | | |
| (b) Who does this warehouse belong to and can it be used to store relief items ? | <i>Govt LSD:</i> | | <i>NGO:</i> | | <i>Private / others:</i> | |
| | Available (If yes, #): | Yes | Available (If yes, #): | | Available (If yes, #): | |
| | Combined Capacity (MT): | 900MT | Combined Capacity (MT): | | Combined Capacity (MT): | |

13. Assessment Conducted By:

| Name | Agency name | Agency phone no. | Personal phone no. | E-mail address | Signature |
|----------------|-------------|------------------|--------------------|--|-----------|
| Gita Das | UNICEF | 9336701-10 | 171882505 | gdas@unicef.org | sd/- |
| Md Barkatullah | Islamic Rlf | 8820674 | | | sd/- |
| Md Khorshed | RIC | 8118475 | 171980586 | | sd/- |
| Alif Khan | ADRA (VON) | 61933(Mkg) | 172964379 | | sd/- |
| | | | | | |
| | | | | | |
| | | | | | |

Signature of Assessment Team Leader: _____

Name: _____

Date: _____

DER POST-FLOOD NEEDS ASSESSMENT UPAZILA REPORT FORMAT
ONE FORM TO BE COMPLETED FOR EACH UPAZILA

OBJECTIVES OF THE ASSESSMENT:

- * To **identify the short, medium and longer term NEEDS of the poor** that were specifically caused by these floods, rather than on the damage or losses.
- * To **obtain detailed information on the NEEDS in each sector**, that enables agencies to plan, budget, and implement their relief and rehabilitation programmes.
- * To **report accurate, independently verified information** to give a clear picture of new NEEDS created by these floods, on top of the pre-existing chronic needs of the poor.

| | | | |
|----------------|------------|---------------|-----------|
| District Name: | Munshiganj | Upazila Name: | Lauhajang |
|----------------|------------|---------------|-----------|

| | | | |
|-----------------------|------------|----------------------|-----------|
| District's Main City: | Munshiganj | Upazila's Main Town: | Lauhajang |
|-----------------------|------------|----------------------|-----------|

1. LOCATION of the disaster:

| Fully Affected Unions | | Partially Affected Unions | Unaffected Unions | | |
|-----------------------|-----------|---------------------------|-------------------|--------|-----|
| (a) Madini Mandol | (j) Kalma | (j) | (s) | | |
| (b) Kumarbhog | | (k) | (t) | | |
| (c) Haldia | | (l) | (u) | | |
| (d) Kanaksar | | (m) | (v) | | |
| (e) Laujang Tautia | | (n) | (w) | | |
| (f) Basegaon | | (o) | (x) | | |
| (g) Boultole | | (p) | (y) | | |
| (h) Khidirpara | | (q) | (z) | | |
| (i) Gaondia | | (r) | (aa) | | |
| Total: | 10 | Total: | N/A | Total: | N/A |

2. Information on the FLOOD:

| | | |
|---|-----------------------|------------|
| a) How high was the water level in this upazila during the Flood - 2004? | | |
| High: <u>7.25cm</u> | Medium: <u>6.00cm</u> | Low: _____ |
| b) When did the water level rise above a 'normal' flood level ? | 17.07.04 | |
| c) When did the water level fall below a 'normal' flood level ? | 19.08.04 | |
| d) Did the floodwater level fall at any stage during this period - if so between which dates? | 26.07.04 | |
| e) When was the last time that the floodwater level was as high as this time? | 1998 | |
| f) When was the last time that the flood lasted as long as this time? | 1998 | |

3. Information on the Population:

| | |
|---|--------------------|
| (a) What is the total population of the upazilla ? | 153,433 |
| (b) How many people in total are affected ? | 140,771 |
| (c) How many families in total are affected ? | 26,570 |
| (d) How many births have been there during the flood period ? | Data not available |
| (e) Where did these births take place ? | Data not available |
| (f) Was a trained attendant present at the deliveries ? | Data not available |

| | | | | |
|--|--|------|---------------|---|
| (g) How many people have died due to drowning and flood-related diseases and related causes (disaggregated by age and sex) ? | Adult male: | | Adult female: | |
| | Boys: | | Girls: | 3 |
| | Infants: | | Infants: | |
| (h) How many people have been injured or fallen sick due to the flooding (disaggregated by age and sex) ? Data not segregated by sex | Adult male/ Female, Boy,Girls, Infants | 2060 | | |
| (i) How many families had to evacuate their homes and take refuge in other places ? | 1,513 | | | |
| (j) Where did these families take refuge ? | Primary schools, High schools, College | | | |
| (k) Describe the additional vulnerabilities of the population caused by the floods: | | | | |
| i. No access to safe drinking water | Most tubewells were under water during the flood | | | |
| ii. No access to sanitation facilities | Sanitary facilities completely destroyed | | | |
| iii. No access to healthcare | No health service were observed | | | |
| iv. No access to family planning services | FP services were not available during the flood | | | |
| v. No access to skilled attendants at birth | Data were not available | | | |
| vi. No ability to cook | Used movable stove for cooking | | | |
| vii. No power supply | Power supply was not available from time to time | | | |
| viii. No transportation | Boat and rafts were used for transportation | | | |
| ix. Erosion of housing | Most of the houses were, i.e. 402 houses completely and 24,671 houses partially eroded | | | |
| x. Robbery of possessions | No incidence of robbery reported | | | |
| xi. Loss of income | No source of income and unemployment increased. | | | |
| xii. Lack of wage-employment opportunities | Shortage or limited wage employment opportunities during flood | | | |
| xiii. Lack of seed/seedlings | Seeds stock destroyed by flood and seed beds damaged by flood water | | | |
| xiv. Food insecurity | No food stock in the household | | | |
| xv. Long-term unemployment | Long-term unemployment created | | | |
| xvi. Others (please specify) | N/A | | | |

4. HEALTH & NUTRITION

| | | | | | | | |
|--|--|------------------------------|---|----------------------------|--|---------------------------|-----------------|
| (a) What are the diseases normally experienced at this time of year ? | Dorrhoea, dysentery, ARI, skin diseases | | | | | | |
| (b) Have any diseases increased because of the floods ? If yes, which diseases ? | Yes. Water borne diseases | | | | | | |
| (c) Are there any possibilities of further serious disease outbreaks ? | No | | | | | | |
| (d) Are there a significant number of sick/ill persons at this time ? | No | | | | | | |
| (e) Are the sick persons able to receive the necessary treatment ? | Based on household/family economic situation | | | | | | |
| (f) Has the flood caused any damage to the government's medical facilities in this area ? | Yes, requires little repairing | | | | | | |
| (g) Has the flood caused any routine health/nutrition services (e.g. immunization, antenatal care, provision of iron-folate/vitamin A supplements) in the area to reduce or stop and, if so, why ? | Due to transportation problems, the health services were reduced. Health services to affected remote areas were either given low priority or absolutely nil. | | | | | | |
| (h) If the sick/ill people are not able to receive necessary treatment, what kind of assistance is required in this area ? | Strengthening of ongoing treatment process. | | | | | | |
| (i) Are there any facilities in place to monitor and/or treat severe malnutrition ? | No | | | | | | |
| (j) Are there any signs (e.g. swollen belly, wasting, night blindness, etc.) of severe malnutrition in the following: | <i>Children under 5 years:</i> | | <i>Pregnant & lactating women:</i> | | <i>The general population of the area:</i> | | |
| | Data not available | | Data not available | | Data not available | | |
| (k) Has there been any change in the number of malnourished since the flood and, if so, how much has it increased ? | Data not available | | Data not available | | Data not available | | |
| | Data not available | | Data not available | | Data not available | | |
| (l) Were there any deaths of severely malnourished children in the area: | <i>Prior to the floods:</i> | | <i>During the floods:</i> | | <i>Following the floods:</i> | | |
| | No report was available | | No report was available | | No report was available | | |
| (m) Are there any specialised feeding needs in the area ? | <i>Clinics & community health centres (If yes, #)</i> | <i>Hospitals (If yes, #)</i> | <i>Intensive care units (If yes, #)</i> | <i>Schools (If yes, #)</i> | <i>Children's homes (If yes, #)</i> | <i>Others (If yes, #)</i> | |
| | Yes & needs more survey | Yes | Yes | Yes | Yes | | |
| (n) What types and amounts of health & nutrition-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | ORS | Metronidaz tab | Paracetamol tab | Cholera saline | Histacin tab | Tetracyclin tab |
| | Units: | | | | | | |
| | Amounts: | 32,000 | 26,000 | 23,800 | 500 | 7,000 | 9,000 |
| | Items: | Different syrup | WPT | Clotrex | Cotrim | Cotrim Syrup | Doxycylin |
| | Amounts: | 100 | 27,500 | 23 | 700 | 32 | 2,600 |
| (o) Are there sufficient quantities of the following basic medicines ? | <i>ORS</i> | <i>WPTs</i> | <i>IVS fluids</i> | <i>Others ?</i> | | | |
| | Yes | Yes | Yes | | | | |
| (p) If not, how much of these medicines is needed ? | | | | | | | |
| (q) What shortages related to health and nutrition are there and hence what are the IMMEDIATE MEDICAL & NUTRITION NEEDS of the population due to the floods: | | | | | | | |

| <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> |
|--|-----------------|------------------------|-------------------------|
| | | | 0 |
| Immediate situation has been covered | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| (r) What are the medium-term ONGOING HEALTH & NUTRITION SECTOR NEEDS due to the floods: | | | |
| | | | 0 |
| Adequate supply of medicines and timely availability of the doctors should be ensured. | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| (s) What are the longer-term HEALTH & NUTRITION SECTOR REHABILITATION NEEDS due to the floods: | | | |
| | | | 0 |
| Essential medicines (ORS, WPT, Histacin, Cotrim, Paracetamol etc) can be supplied earlier as booster stocks and transport cost for the health service providers. | | | 0 |
| | | | 0 |
| | | | 0 |
| (t) Any other remarks: | | | |
| | | | |

5. WATER & SANITATION:

| Type of drinking water sources: | <i>Piped water systems:</i> | <i>Tube-wells:</i> | <i>Dug & other wells:</i> | <i>Surface & rain water systems:</i> | <i>Others:</i> |
|--|-------------------------------------|--------------------|-------------------------------|--|----------------|
| (a) How many of these water sources are normally available ? | | 1,847 | | | |
| (b) How many of these sources have been damaged/contaminated ? | | 738 | | | |
| (c) What damage/contamination has been sustained by these sources ? | | 201 | | | |
| (d) How many of the damaged/contaminated water sources have been repaired and put back in use? | | 537 | | | |
| (e) How many of these water sources are available right now ? | | 537 | | | |
| (f) How many of the water sources still need to be repaired in the area ? | | 201 | | | |
| (g) How many of the water sources still need to be replaced / reinstalled in the area ? | | 46 | | | |
| (h) Is there adequate water supply in terms of quantity and quality ? | No | | | | |
| (i) What sanitation arrangements are normally available in the area ? | Water sealed, Pit and Open latrines | | | | |

| | | | | | | | |
|---|----------|---------------------|---------|------------------------|-----|-------------------------|------------|
| (j) How many of these have been damaged and are now unusable ? | | Data not available | | | | | |
| (k) How many latrines/sanitation arrangements have already been repaired ? | | Data not available | | | | | |
| (l) How many latrines/sanitation arrangements still need to be repaired ? | | Data not available | | | | | |
| (m) How many latrines/sanitation arrangements need to be completely replaced/installed anew ? | | Data not available | | | | | |
| (n) What are the alternative sanitation arrangements in the places without functioning latrines right now | | Open latrine | | | | | |
| (o) Do women and girls have access to secure sanitation arrangements ? | | Not in all families | | | | | |
| (p) What types and amounts of water & sanitation-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | | Latrine | WPT | Jar | Bleaching Powder | Cash funds |
| | Units: | | 11 | 500 | 50 | 77kg | 2500/fam |
| | Amounts: | | | | | | |
| | Items: | | | | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| (q) What are the IMMEDIATE WAT/SAN NEEDS of the population caused by the floods: | | | | | | | |
| <u>Item</u> | | <u>Quantity</u> | | <u>Unit Cost (Tk.)</u> | | <u>Total Cost (Tk.)</u> | |
| | | | | | | 0 | |
| Immediate situation has been covered | | | | | | 0 | |
| | | | | | | 0 | |
| | | | | | | 0 | |
| | | | | | | 0 | |
| (r) What are the medium-term ONGOING WAT/SAN SECTOR NEEDS due to the floods: | | | | | | | |
| | | | | | | 0 | |
| Replace and reinstall non-functioning tube-well | | | | | | 0 | |
| | | | | | | 0 | |
| | | | | | | 0 | |
| (s) What are the longer-term WAT/SAN REHABILITATION NEEDS due to the floods: | | | | | | | |
| | | | | | | 0 | |
| Installation of water options to use surface water. Such as river sand filters RSF. | | | | | | 0 | |
| Provide materials and fund for hygienic latrine at higher level | | | | | | 0 | |
| | | | | | | 0 | |
| | | | | | | 0 | |
| (t) Any other remarks: | | | | | | | |
| | | | | | | | |

6. AGRICULTURE:

| | | | | |
|--|--------|------------|-------------|--------|
| (a) What are the main crops in the affected area ? | T.Aman | Ground nut | W.Vegetable | Potato |
|--|--------|------------|-------------|--------|

| | | | | | |
|---|-----------------|--|-------------------------|---------------------------|-------------------|
| (b) What acreage of these crops is lost ? | | Fully 2668 Hctr, Partially 3026 Hctr | | | |
| (c) What proportion of the total acreage of these crops does this represent ? | | 78% | 0% | 43% | 73% |
| (d) What acreage of seedbeds is lost ? | | Data not available | | | |
| (e) What proportion of the total acreage of these seedbeds does this represent ? | | 0% | 0% | 0% | 0% |
| (f) When is the next planting season for these crops (mm/yyyy) ? | | September | Oct-Nov | Aug-Oct | |
| (g) When will these crops normally be ready for harvesting (mm/yyyy) ? | | Dec - Jan | Jan - Feb | Sept - Feb | |
| (h) Are seeds for these crops available in the local area at an affordable price ? | | Price is affordable | | | |
| (i) Do families currently have seeds for these crops, or money to purchase them ? | | Some have some do not | | | |
| (j) If no – what varieties of seeds do families require ? | | N/A | | | |
| (k) In what quantities does a family in the upazila need the seeds per bigha land per crop ? | | Rice 5 kg | | | 50 kg (10 maunds) |
| (l) What other agricultural needs are there – irrigation, fertilizer, labour etc. and how are the farmers planning to obtain them ? | | Need irrigation, fertiliser and labour through borrowing loans, and Govt. relief | | | |
| (m) What types of livestock are lost ? | | Cattle | Poultry | | |
| (n) What numbers of this stock are lost ? | | 23 | | | |
| (o) How many more have been sold ? | | Data not available | | | |
| (p) What proportion of the total number of this of livestock does this represent ? | | Negligible % | 0% | 0% | 0% |
| (q) Is adequate fodder available for the remaining livestock ? | | Shortage | | | |
| (r) Will a re-stocking of healthy animals from another region be possible ? | | Not possible | | | |
| (s) If so, when should the re-stocking be planned for (mm/yyyy) | | N/A | | | |
| (t) What is the supply situation for livestock vaccines and medicines ? | | Fairly adequate. Anthrax 4500; B4 400; FMD 112; RDV 10000; BCRDV 15000 | | | |
| (u) How will affected families survive until the next harvest ? | | No plan | | | |
| (v) What types and amounts of agriculture-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc ? | Items: | | | Information not available | |
| | Units: | | | | |
| | Amounts: | | | | |
| | Items: | | | | |
| | Units: | | | | |
| | Amounts: | | | | |
| (w) What are the IMMEDIATE AGRICULTURE NEEDS of the population caused by the floods: | | | | | |
| <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> | | |
| Bean | 15 | 158 | 2,372 | | |
| Sweet gourd | 6 | 350 | 2,100 | | |
| Brinjal | 18 | 80 | 1,440 | | |
| Bottle gourd | 7 | 327 | 2,354 | | |
| Raddish | 27 | 164 | 4,428 | | |
| Leafy Vegetable | 144 | 30 | 4,320 | | |
| Tomato | 2 | 1,115 | 2,509 | | |

| | | | |
|---|------------|--|---------|
| (x) What are the medium-term ONGOING AGRICULTURE SECTOR NEEDS due to the floods: | | | |
| Boro rice | 2563 Acres | | #VALUE! |
| Wheat | 250 Acres | | #VALUE! |
| Mastard | 160 Acres | | #VALUE! |
| Maize | 60 Acres | | #VALUE! |
| Chilli | 20 Acres | | #VALUE! |
| (y) What are the longer-term AGRICULTURE REHABILITATION NEEDS due to the floods: | | | |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | #VALUE! |
| (z) Any other remarks: | | | |
| As the flood water has not receded from the cropland yet, the GoB distribution of seeds is still awaited. | | | |

7. FOOD:

| | | | | | |
|--|---|----------------|--------------|-------------------------|------------------|
| (a) What are the preferred staple foods in the area ? | Rice | | | | |
| (b) What stocks are normally available in the Local Storage Depot (LSD) ? (Specify item and amount) | Item: | Item: | Item: | Item: | Item: |
| | Govt. LSD fully damaged by flood water | | | | |
| (c) What stocks are held there right now ? | | | | | |
| (d) How many people benefitted from Public Food Distributions in the period before the flood ? | Gratuitous Relief: | VGF: | VGD: | Rural Maint. Programme: | NGOs: |
| | | | | | |
| (e) How many are benefitting from such targeted food distributions now ? | 24300 families | 16000 families | | | |
| (f) Have vulnerable families/groups access to adequate amounts of food right now ? | Data not available | | | | |
| (g) Is there any change in commodity prices after the floods ? | Yes | | | | |
| (h) What is the price of coarse rice now (in Sep) ? | BDTk 16.00 | | | | |
| (i) What was the price of coarse rice in June ? | BDTk 15.00 | | | | |
| (j) What amount of food do affected families have available per week ? | Rice (in Kg.) | Pulse (in Kg.) | Oil (in Kg.) | Salt (in Kg.) | HEB (in Packets) |
| | | | | | |
| (k) From which sources are most people buying/getting their food ? e.g. Neighbours, friends, relatives, store purchase, borrowed money/food, Govt GR,VGF, VGD, RMP, NGOs, others | Store purchase, Gratuitous Relief, and NGOs | | | | |
| (l) Do most families have any food stocks in their homes right now ? If yes, how long will they last ? | Some people have and some did not | | | | |
| (m) Are people able to cook in the affected areas ? | Yes | | | | |
| (n) Of the affected, how many families are in need of food and for how long will they need assistance ? | Number of Families: | | | Period (Days): | |
| | 24,606 | | | 90 days | |

| | | | | | | | |
|---|----------|--|--------------|--------------|--|--|--|
| (p) What types and amounts of food-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | | Rice | VGf: | | | |
| | Units: | | 10 kg/family | 10 kg/family | | | |
| | Amounts: | | 243 MT | 160 MT | | | |
| | Items: | | | | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |

(q) What are the IMMEDIATE FOOD RELIEF NEEDS of the population due to the floods:

| <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> |
|------------------------------------|-----------------|------------------------|-------------------------|
| | | | 0 |
| Rice, Wheat, Pulse, Oil, Salt, HEB | | | 0 |
| Dry food | | | 0 |
| | | | 0 |
| | | | 0 |

(r) What are the medium-term ONGOING FOOD RELIEF NEEDS due to the floods:

| | | | |
|-------|--------|----|-----------|
| Rice | 24,606 | 16 | 393,696 |
| Pulse | 24,606 | 45 | 1,107,270 |
| Salt | 24,606 | 10 | 246,060 |
| Oil | 24,606 | 48 | 1,181,088 |
| HEB | 24,606 | 10 | 246,060 |

(s) What are the longer-term FOOD REHABILITATION NEEDS due to the floods:

| | | | |
|---------------|--|--|---|
| | | | 0 |
| VGf | | | 0 |
| VGD | | | 0 |
| Food for Work | | | 0 |
| Cash for Work | | | 0 |

(t) Any other remarks:

| |
|--|
| |
|--|

8. SHELTER:

| | |
|--|--------------------|
| (a) How many houses were completely destroyed by the flood ? | 402 |
| (b) How many houses were badly damaged by the floods ? | 24,671 |
| (c) How many houses were lightly damaged by the floods ? | Data not available |
| (d) How many families lost their houses due to river erosion ? | 1,158 |
| (e) How many of the affected families who were displaced are still living in that area ? | None |
| (f) How many houses need to be rebuilt ? | 402 |
| (g) How many houses need to be repaired ? | 24,671 |

| | | | | | | |
|--|----------|---|---------------------|------------------------|----------------------------|-------------------------|
| (h) How many of the completely destroyed houses belonged to female-headed households ? | | Data not available | | | | |
| (i) How many of the partially destroyed houses belonged to female-headed households ? | | Data not available | | | | |
| (j) Describe the typical house design in this area: | | | | | | |
| (k) What are the usual house building materials used in this area ? | | Bamboo, CISheets, Heys (Chhawn), Jute stick | | | | |
| (l) Are these materials readily available in the markets ? | | Yes | | | | |
| (m) What is the cost of these building materials ? | | <i>Item: Tin</i> | <i>Item: Bamboo</i> | <i>Item: Wood</i> | <i>Item: Heys (Chhawn)</i> | <i>Item: Jute stick</i> |
| | | 2 bundles | 20 | | | |
| | | 5,000 | 2,000 | 4,000 | 1,000 | 500 |
| (n) What would be the cost of building a minimum standard rural house for that upazila? | | Tk 15,000 | | | | |
| (o) What kind of support do people need for house repair ? | | Supply of housing materials and cash | | | | |
| (p) Describe effective practices for flood mitigation in this part of the country: | | Flood preparedness and management | | | | |
| (p) What types and amounts of shelter-related relief assistance has already been / is now being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | Housing | Test relief | Rice | Biscuit | |
| | Units: | 50,000 | 278,000 | 243 MT | 15 Ton | |
| | Amounts: | | | | | |
| | Items: | | | | | |
| | Units: | | | | | |
| | Amounts: | | | | | |
| (r) What are the IMMEDIATE SHELTER NEEDS of the population: | | | | | | |
| <u>Item</u> | | <u>Quantity</u> | | <u>Unit Cost (Tk.)</u> | | <u>Total Cost (Tk.)</u> |
| | | | | | | 0 |
| House | | 25,073 | | 15,000 | | 376,095,000 |
| | | | | | | 0 |
| | | | | | | 0 |
| | | | | | | 0 |
| (s) What are the medium-term ONGOING SHELTER NEEDS: | | | | | | |
| | | | | | | 0 |
| Disaster Management and preparedness training | | 24,606 | | 300 | | 7,381,800 |
| | | | | | | 0 |
| | | | | | | 0 |
| | | | | | | 0 |
| (t) What are the longer-term SHELTER REHABILITATION NEEDS: | | | | | | |
| | | | | | | 0 |
| Flood shelter | | 10 | | 6,000,000 | | 60,000,000 |
| | | | | | | 0 |
| | | | | | | 0 |
| | | | | | | 0 |
| | | | | | | 0 |

| |
|------------------------|
| (u) Any other remarks: |
| |

9. EDUCATION

| Type of school: | <i>Govt primary</i> | <i>Registered non-Govt primary</i> | <i>Community schools</i> | <i>Unregistered primary</i> | <i>NGO schools</i> | <i>Madrassahs</i> | <i>Secondary schools</i> |
|--|---------------------|------------------------------------|--------------------------|-----------------------------|--------------------|-------------------|--------------------------|
| (a) How many were there before the floods ? | 66 | 3 | 2 | 2 | 0 | 0 | 19 |
| (b) How many were used as flood shelters ? | 11 | 0 | 0 | 0 | 0 | 0 | 12 |
| (c) How many are still in use as flood shelters ? | | | Data | Not | Available | | |
| (d) How many need to be completely rebuilt? | | | Data | Not | Available | | |
| (e) How many need extensive repairs? | | | Data | Not | Available | | |
| (f) How many need light repairing? | | | Data | Not | Available | | |
| (g) How many are not currently in a state to conduct classes ? | | | Data | Not | Available | | |
| (h) How many is the government planning to repair? | | | Data | Not | Available | | |
| (i) What types and amounts of education-related relief assistance has already been and is being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | | No | assistance | was | provided | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| | Items: | | No | assistance | was | provided | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| (j) What are the IMMEDIATE NEEDS to restart classes in every school and learning centre in the upazila: | | | | | | | |
| <u>Type of school:</u> | <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> | | | |
| | | | | 0 | | | |
| Immediate needs have been met and classes resumed. | | | | 0 | | | |
| | | | | 0 | | | |
| | | | | 0 | | | |
| | | | | 0 | | | |
| | | | | 0 | | | |
| | | | | 0 | | | |

| | | | | |
|--|--|--|--|---|
| (k) What NON-INFRASTRUCTURE EDUCATION NEEDS (chalk-boards, teaching materials, a globe, maps, charts, supplementary reading materials, games, sports items and, for the children - exercise/copy books, pens, pencils, school bags, etc.) are there, to make up for damage/losses: | | | | |
| | | | | 0 |
| Teaching materials and learning items were not lost because of the teachers demonstrated responsibility and guardian's awareness. | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| (l) What are the INFRASTRUCTURE NEEDS to repair one typical lightly damaged school : | | | | |
| | | | | 0 |
| Specific data not available | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| (m) What are the INFRASTRUCTURE NEEDS to repair one typical badly damaged school : | | | | |
| | | | | 0 |
| Specific data not available | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| (n) Any other remarks: | | | | |
| | | | | |

10. ECONOMIC RECOVERY & INFRASTRUCTURE

| | |
|--|---|
| (a) What is the normal pre-monsoon season livelihood of most people in this area: | Rice, wheat, fish, vegetable |
| (b) What is the normal monsoon season livelihood of most people in this area ? | Rice, compressed rice, boiled rice, molasses |
| (c) What are the main wage-employment activities (e.g. farming, cottage industries, shops in this upazila) ? | Agriculture, small business, fish culture & fishing, rickshaw, push cart/ flat van puller |
| (d) Do most households in this area have any savings ? | No |
| (e) Have households withdrawn their savings ? | N/A |
| (f) Have households sold or are planning to sell livestock or other assets ? | Depends on economic situation |
| (g) How is the job market for wage labourers: satisfactory / not so good / very bad ? | Not so good |
| (h) What is the daily wage for day-labourers ? | BDTk 80 - 100/- |

| | | | | | | | |
|---|--|------------------------|-------------------------|--------------------|--|--|--|
| (i) Have households sold their labour in advance ? | No | | | | | | |
| (j) Have household members had to migrate elsewhere in search of work ? | Few migrated in search of work to district towns | | | | | | |
| (k) What other short-term coping mechanisms do households have ? | Live on platform during flood and cook with movable stove during flood | | | | | | |
| (l) Have households taken new loans from micro-credit institutions – how much ? | If yes, #: | Data not available | If yes, in what range? | Data not available | | | |
| (m) Have households taken new loans from village moneylenders – how much ? | If yes, #: | Data not available | If yes, in what range? | Data not available | | | |
| (n) What is the most crucial infrastructure in the area that makes the biggest difference to poor people's lives ? | House, Road communication | | | | | | |
| (o) Is this most crucial infrastructure damaged ? | Partially | | | | | | |
| (p) What types of works are recommended by the people for Cash-for-Work programmes ? | Poultry, dairy and small business | | | | | | |
| (q) How many of these opportunities are there in this area ? | Potato cultivation, Fish cultivation, Ground nut cultivation | | | | | | |
| (r) What measures could be taken to increase resilience to future floods of local households and their livelihood practices ? | Providing interest free loan Food for work Cash for work | | | | | | |
| (s) What types and amounts of economic recovery & infrastructure-related relief assistance has already been and is being provided by the various actors, such as GoB, INGOs, NGOs, etc. ? | Items: | | Under process | | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| | Items: | | Under process | | | | |
| | Units: | | | | | | |
| | Amounts: | | | | | | |
| (t) What type of SHORT-TERM ECONOMIC RECOVERY SUPPORT do local people consider necessary: | | | | | | | |
| <u>Item</u> | <u>Quantity</u> | <u>Unit Cost (Tk.)</u> | <u>Total Cost (Tk.)</u> | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| (u) What type of LONGER-TERM RECOVERY SUPPORT do local people consider necessary: | | | | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |
| | | | 0 | | | | |

(v) Any other remarks:

Govt. officials do not think about economic recovery of local people. They wait for instruction from their head offices for activities to be undertaken as well as financial allocation. The requirement data for relief and repairing of infrastructure sent to the HQ was much higher than reality.

11. Are there any other general observations that are important to note?

Assessment format was very complicated; Proper
 briefing was not done on the format; No
 guideline was provided with the format;
 Huge information was required of the format that was not available at the field; Short
 time was allocated to assess the flood; Sector-
 wise indepth assessment is needed.

12. Logistic Considerations:

| | | | | | | |
|--|-------------------------|--|-------------------------|--|--------------------------|--|
| (a) Is there a usable warehouse in or near the upazila? | Yes | | | | | |
| (b) Who does this warehouse belong to and can it be used to store relief items ? | <i>Govt LSD:</i> | | <i>NGO:</i> | | <i>Private / others:</i> | |
| | Available (If yes, #): | | Available (If yes, #): | | Available (If yes, #): | |
| | Combined Capacity (MT): | | Combined Capacity (MT): | | Combined Capacity (MT): | |

13. Assessment Conducted By:

| Name | Agency name | Agency phone no. | Personal phone no. | E-mail address | Signature |
|----------------|-------------|------------------|--------------------|--|-----------|
| Gita Das | UNICEF | 9336701-10 | 171882505 | gdas@unicef.org | sd/- |
| Md Barkatullah | Islamic Rif | 8820674 | | | sd/- |
| Md Khorshed | RIC | 8118475 | 171980586 | | sd/- |
| Alif Khan | ADRA (VON) | 61933(Mkg) | 172964379 | | sd/- |
| | | | | | |
| | | | | | |
| | | | | | |

Signature of Assessment Team Leader: _____

Name: _____ Date: _____