Identification

|  |  |
| --- | --- |
| Name of Organization | Western Irrigation Development Division-6 (WIDD) |
| Address | Bhairahawa, Rupandehi |
|  |  |
| Contact No.: | 071-521201; 071-520238 |
| E-mail address: |  |
| Person Interviewed: | Mr. Krishna Bahadur B.K. |
| Position / function in organization: | Engineer |
| Male / Female: | Male |
| CCAFS Site (ID No.) |  |
| Town Name: | Bhairahawa |
|  |  |
| Name of InterviewerM | Ghana Shyam Giri / Krishna Ghimire |
| Date of Interview | March 9, 2012 |
| Duration of the interview | 3 hrs |
|  |  |
| Other people present |  |
| Please record name and functions |  |

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Types of Organizations** | |  |
|  | Private sector (Profit making) | ⃝ | 1 |
|  | NGO (Local) | ⃝ | 2 |
|  | NGO (National) | ⃝ | 3 |
|  | NGO (International) | ⃝ | 4 |
|  | Government (Local) | ⃝ | 5 √ |
|  | Government (Regional-within country) | ⃝ | 6 |
|  | Government (National) | ⃝ | 7 |
|  | Other International Organizations | ⃝ | 8 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Does the organisation work at any of the following levels? (tick as many as relevant) | |  |
|  | Local | ⃝ | 1√ |
|  | Regional- within country | ⃝ | 2 |
|  | National | ⃝ | 3 |
|  | International | ⃝ | 4 |

Organisation Information

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **1.** | | What does your organisation do? (Main areas of work) |  |  |  |  |
|  | | * IWRMP (World Bank) * MIP (Medium Irrigation Program * Maintenance of irrigation canal * AMIS (Agencies Managed irrigation System) and * WUA * Non-conventional irrigation technology: NITP (Rain water harvesting pond irrigation) | | | |  |
| **2.** | | Describe the locality where your organisation works |  |  |  |  |
|  | | Whole Rupandehi district, IWRP: 3 ongoing project (Gonohia, Motipur Khadawas, Gagedi  Scope of field: more than 200 ha  MIP: 16-36 irrigation subproject, Anandaban  4 tapaha: completed project, Shankarnagar | | | |  |
|  | |  | | | |  |
|  | | How long has your organisation been working in this area? | | | |  |
|  | | Since WIDD has been established in 2001 (2058 BS) and DIO (Dist Irrigation Office) since 1987 | | | |  |
|  | |  | | | |  |
| **3.** | | What types of services and information do you provide to farmers (and their communities) on : | | |  |  |
| **3.1** | | Agriculture related decision making |  |  |  |  |
|  | | * Coordination with water users in every project from preliminary survey data and every activity is shared * Training on methods of irrigation * Methods of irrigation for different types of crops and information given about availability of water in different time of the year. | | | |  |
| **3.2** | | Natural resource management |  |  |  |  |
|  | | * Structure for distribution of water * Amount water available from each canal * Information about water delivery capacity of irrigation canal and water management and distribution is management and distribution is managed by water users associations * Guide lines, rules and laws for formation of WUA (Water Users Groups) | | | |  |
| **3.3** | | Food security | |  |  |  |  |
|  | | * In water deficit area to increase productivity, water management and irrigation water provided so that food deficit becomes food surplus. * Farming dependent upon weather/rainfall are provided with surface irrigation for increasing food production * Food security is the main aim of this organization: farmers get higher production in their crop through increased productivity due to better irrigation at time. | | | | |  |
| **3.4** | | Weather and climate related decision making | |  |  |  |  |
|  | | * Hydrograph: dry flow data – prediction of rainfall. Water users do not benefit from such data. * Information and guideline provided according to which farmers plant the type of crop grown based on water demand of the crop * At rainy season, farmers are instructed to open the door of the barrage. | | | | |  |
| **3.5** | | Markets related decision making | |  |  |  |  |
|  | | * No direct involvement * Our economic analysis about project | | | | |  |
| **3.6** | | Does your organisation have activities related to climate change mitigation? | | | | |  |
|  | | * No projects are implemented if they affect environment significantly * Sensitive analysis of impact of development project on environment | | | | |  |
|  | |  | |  |  |  |  |
|  | | **Mitigation** In the context of climate change, a human intervention to reduce the sources or enhance the sinks of greenhouse gases.  Examples include using fossil fuels more efficiently for industrial processes or electricity generation, switching to solar energy or wind power, improving the insulation of buildings, and expanding forests and other "sinks" to remove greater amounts of carbon dioxide from the atmosphere.  Source: Glossary of climate change acronyms, UNFCCC (<http://unfccc.int/essential_background/glossary/items/3666.php>) - reached through Wikipedia | | | | |  |
| **3.7** | | Other types | |  |  |  |  |
|  | | * Training to water users groups where project is implemented- quality control training * Knowledge on type of raw material for construction of irrigation canal | | | | |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **4.** | What objectives does your organisation aim to fulfil in the area of supporting farmer decision making by providing information and services? List them  *(Probe for any objectives that may be forgotten and have to do with climate or weather issues specifically)* | |  |
|  |  |
|  | 1. Making farmers independent on weather for water |  |  |
|  | 1. Making food deficit area to food surplus |  |  |
|  | 1. Providing surface irrigation to farmers |  |  |
|  | 1. Increasing food production through improved farming and water availability |  |  |
|  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 5. | In operational terms, what are your organization’s current priorities?  Please tell me how important each objective is on a scale from 0 to 10, where 0 represents unimportant and 10 is the highest importance for your organisation | | | | | | |  |  |
|  | Objective (use letter from Question 4 to identify the objective) | | |  | | Importance | |  |  |
|  |  |  | 🡪 |  | | 8 | |  |  |
|  |  |  | 🡪 |  | | 7 | |  |  |
|  |  |  | 🡪 |  | | 9 | |  |  |
|  |  |  | 🡪 |  | | 8 | |  |  |
|  |  |  | 🡪 |  | |  | |  |  |
|  |  |  |  |  | |  | |  |  |
| **6.** | What is your view of the way priorities of your organisation could be changing over the next 5 years? | | | | | | |  |  | |
|  | * This is operational level office * No strategies/decisions are made in this office * No feedback from policy level for decision and policy making | | | | | | |  |  | |
|  |  | | | |  | |  |  |  | |
|  |  | | | |  | |  |  |  | |
| **7.** | In your geographical area of operation do you work directly with, or specifically target any of the following? | | | | | | |  |  | |
|  | Individual farmers | | | | | | | ⃝ | 1 | |
|  | Community groups | | | | | | | ⃝ | 2 √ | |
|  | Other organisations working in the locality | | | | | | | ⃝ | 3 | |
|  | Local authorities | | | | | | | ⃝ | 4 | |
|  | Women individually or in groups | | | | | | | ⃝ | 5 | |
|  | Other, specify: works at general level (no specific group only to victims) | | | | | | | ⃝ | 6 | |
|  |  | | | | | | |  |  | |
|  | Use the answer from this question to probe the answers you get in the next question | | | | | | |  |  | |
|  |  | | | |  | |  |  |  | |
| **8.** | What activities are the main activities that **YOU** are implementing **NOW** in relation to the provision of information and services that help in decision making? | | | | | | | |  | |
|  | * Training on rain water harvesting and pond irrigation management | | | | | | |  |  | |
|  | * Gonahia ISP to Basantapur bagaha | | | | | | |  |  | |
|  | * 16-36 irrigation subproject (ISP) Anandaban, Gajedi- IWRP. | | | | | | |  |  | |
|  | * Training and information about methods of irrigation and utilization of non-polluted waste water to agricultural fields. | | | | | | |  |  | |
|  |  | | | | | | |  |  | |

For each activity described above, use the Activity Information pages as a guide for the interview and to record the information provided by the respondent.

Information about service activities

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | | | |  | |  | |  | | | |  | | |
| **1.** | Activity Name | | | | | | | |  | | | |  | | |
|  | * Preliminary survey, detailed survey, Appraisal and detail project preparation * System development/ construction of irrigation channels. | | | | | | | |  | | | |  | | |
| **2.** | What are you doing? | | | | | | | |  | | | |  | | |
|  | * We are collecting lot of information about availability of water and land to irrigate in different community * Based on data, need of irrigation is determined and project is planned * Trainings on irrigation water management are conducted * Full construction of irrigation system | | | | | | | |  | | | |  | | |
|  |  | | | |  | |  | |  | | | |  | | |
| **3.** | Where is it happening (include area coverage, if possible identify it on a map of the area)? | | | | | | | |  | | | |  | | |
|  | * For implementing any project, more than 200 ha land should be available to irrigate | | | | | | | |  | | | |  | | |
|  |  | | | |  | |  | |  | | | |  | | |
| **4.** | Describe the way it is implemented (find out: who implements, mechanism for delivery, frequency, what capacity is built, what is the role of individuals/groups/community, etc.)? | | | | | | | |  | | | |  | | |
|  | * Request form comes from farmers having more than 200 ha * The area where irrigation system exists but deformed * Survey, detailed survey, feasibility study appraisal done * The PIC done from division-6, then go for construction begins * The need and demand, cost and fund decide the frequency of construction of irrigation system | | | | | | | |  | | | |  | | |
| **5.** | Describe the target population and the population being reached (characteristics, size, etc.) | | | | | | | | |  | |  | | | |  | |
|  | * Community people (people from all walk of life), people are not discriminated | | | | | | | |  | | | | | | |  | |
|  |  | |  | | | | |  |  | | | | | | |  | |
| **6.** | Are you targeting a particular group? | |  | | | | | Yes | ⃝ | | | | | | | 1 | |
|  |  | |  | | | | | No | ⃝ | | | | | | | 2 √ | |
|  | **Describe the targeted group** | |  | | | | |  |  | | | | | | |  | |
| **7.** | Are you targeting mainly | | Men | | | | | young | ⃝ | | | | | | | 1 √ | |
|  | Tick as many as relevant | |  | | | | | adults | ⃝ | | | | | | | 2 √ | |
|  |  | |  | | | | | elderly | ⃝ | | | | | | | 3 √ | |
|  |  | | Women | | | | | young | ⃝ | | | | | | | 4 √ | |
|  |  | |  | | | | | adults | ⃝ | | | | | | | 5 √ | |
|  |  | |  | | | | | elderly | ⃝ | | | | | | | 6 √ | |
| **8.** | Are there any specific ethnicities, type of households (e.g. female headed) or specific socio-economic/vulnerable/ marginalized groups that you are currently targeting in your operations? (list them below) | | | | | | |  |  | | | | | | |  | |
|  | Yes they are: | | | | | | |  |  | | | | | | |  | |
|  | 1. Within Water Users Association (33% women, Dalit, others according to policy and laws) | | | | | | |  |  | | | | | | |  | |
|  |  | | | | | | |  |  | | | | | | |  | |
|  |  | | |  | | | |  |  | | | | | | |  | |
| **9.** | Are you working together with other organisations? | | |  | | | |  |  | | | | | | |  | |
|  | If yes, list them | | |  | | | |  |  | | | | | | |  | |
|  | Name of the Organization | Contact person | | Type of organisation | | Contact number | | |  | | | | | | |  | |
|  | * DADO (District Agriculture Development Office) |  | | 3 | |  | | |  | | | | | | |  | |
|  |  |  | |  | |  | | |  | | | | | | |  | |
|  | Types: 1. Community based, 2. NGO, 3. Government, 4. International and 5. Other | | | | | | | |  | | | | | | |  | |
|  |  | | | |  | | | | | |  | | |  | | |  | |
| **10.** | How long have you been implementing this activity? | | | | Since 1987 | | | | | | | | | |  | |  | |
|  | Capacity to distribute service depends on fund, donors | | | |  | | | | | |  | | |  | | |  | |
| **11.** | When will this activity finish? | | | | Continue/ongoing | | | | | | | | | |  | |  | |
|  |  | | | |  | | | | | |  | | |  | | |  | |
| **12.** | What is the source of funding for this activity? | | | |  | | | | | |  | | |  | | |  | |
|  | * World Bank (IWRMP) * Government of Nepal (MIP) | | | | | | | | | | | | | |  | |  | |
|  | Please specify: government (national/ local), private (profit making), NGO local/ national/ international), community funded) | | | | | | | | | | | | |  | | |  | |
|  |  | | | | | | | | | | | | |  | | |  | |
| **13.** | f the activity is information based, try find out about the sources and process to get the information to the users. Here are some questions that may be useful to build the story:   1. What is the source of information used? 2. How do you get it? 3. Do you process the information in any way for your target audience (e.g. reformatting, reframing, re-analysis)? 4. If yes, what do you do, how and why? 5. How do you pass it on to your target audience? 6. What products do you generate? 7. How do you communicate them? 8. What are the main challenges/difficulties you encounter? | | | | | | | | | | | | | |  | |  | |
|  | 1. Self data collection, analysis and presentation 2. Direct observation about farmers situation 3. Direct contact with water users association 4. Time constraints 5. Cost constraints   Use additional pages if needed. If so, please write the organisation, activity name and page number at the top. | | | | | | | | | | | | | |  | |  | |
|  |  | |  | |
|  |  | | | | | | | | | | | | | |  | |  | |
| **14.** | Are you aware of any other organisations working locally on this theme, but that you are currently not working with? (list) | | | | | | | | | |  | | |  | | |  | |
|  | Small irrigation: DADO and DDC  Communication gap between these organizations and our organization | | | | | | | | | | | | | |  | |  | |

Perception

1. From your point of view, at your workplace, what is the relative importance in the portfolio of your organisation that is placed on climate or weather related activities:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | None | Low | Medium | High | Very high |
| Allocation of time | ⃝ | ⃝ | ⃝ | ⃝ | ⃝ |
|  |  |  |  |  |  |
| Allocation of staff | ⃝ | ⃝ | ⃝ | ⃝ | ⃝ |
|  |  |  |  |  |  |
| Allocation of budget | ⃝ | ⃝ | ⃝ | ⃝ | ⃝ |
|  |  |  |  |  |  |
| Other: Environment protection work EIA) | ⃝ | ⃝ | ⃝ V | ⃝ | ⃝ |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 2. | From your point of view, what is driving the agenda for climate related services and information (tick as many as relevant) |  | |  | |
|  | funders | ⃝ | | 1 √ | |
|  | my organisation headquarters | ⃝ | | 2 √ | |
|  | my local office | ⃝ | | 3 | |
|  | community based organisations | ⃝ | | 4 | |
|  | farmers individually | ⃝ | | 5 | |
|  | other | ⃝ | | 6 | |
| 3. | When did your organisation start implementing on the ground “climate change” related activities? | |  | |  |
|  | Not directly as such. | |  | |  |
|  | don’t know | | ⃝ | | 1 V |
|  | not started yet | | ⃝ | | 2 |

4. Are there any gaps in the areas of climate related activity that you perceive in your organisation today?

|  |  |
| --- | --- |
|  | Area |
| 1 | Fixed cost frame given for work and it could not include all things at one program |
| 2 |  |

5. What is your organisation doing well, or is innovative in areas of climate related activities today – where can others learn from you?

|  |  |
| --- | --- |
|  | Area |
| 1 | AMIS (Agency Managed Irrigation System) |
| 2 | Irrigation management through WUAs (water users associations) |
| 3 |  |

|  |  |  |  |
| --- | --- | --- | --- |
| 6. | If you were the person making decisions on the agenda for next year, which climate related activity do you think would have potential here that is not yet included in your work? |  |  |
|  | * At national and international levels, any development activity should be environment friendly. |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| 7. | Do you have any comments or additional ideas you would like me to record? |  |  |
|  | 1. Limited water source but land is more for cultivation and irrigation programs are less due to cost problems 2. We are unable to reach farmers at grass root level 3. Our office will have to focus on climate change 4. Consideration about climate change is a global need |  |  |