## 2. Water Resources-

| <u>Activity</u>  | Responsibility                         | Time Frame                             | Collaborating Agencies             |
|--|--|--|------------------------------------|
| Creation of Technical Working<br>Group (TWG)<br>• IWCM + DILG, NGO | PAGASA and<br>NWRB as<br>lead agencies |  | Water-related / concerned agencies |
| TWG Meetings   |  | 1 <sup>st</sup> Monday<br>of the month |                                    |
| Data Gathering:  |  |  |                                    |
| Drought – Metro Manila<br>Bulacan                                  |  | End of May                             |                                    |
| Flood - Agusan; Agno   |  | -do-                                   |                                    |
| Analysis / Evaluation  |  | End of June                            |                                    |
| Draft / Final Report   |  | 3 <sup>rd</sup> week of<br>July 2000   |                                    |
| Workshop Presentation  |  | End of July<br>2000                    |                                    |

Discussion / Comments -

## Institutional Mechanism

- Integrated Water Resources Management
- National Water Information Network

## Response Straategies

- Drought Preparedness Plan
- Flood Preparedness Plan
- > Water Supply MWSS, LWUA / WDs, LGUs / NGOs
- > Irrigation NIA / Ids
- Flood DPWH / PAGASA / OCD

| DATA NEEDED                          | EL NIÑO | LA NIÑA | Others | Sources of Information |
|--------------------------------------|---------|---------|--------|------------------------|
| A. SUPPLY                            |         |         |        |                        |
| 1. Streamflow                        |         |         |        |                        |
| <ul> <li>Discharge</li> </ul>        | ✓       | ✓       | ✓      | - NWRB, BRS, NIA       |
| <ul> <li>Reservoir levels</li> </ul> | ✓       | ✓       | ✓      | - MWSS, LWUA           |
| <ul><li>Quality</li></ul>            | ✓       | ✓       | ✓      | - NPC, EMB             |
| 1. Groundwater                       |         |         |        |                        |
| <ul><li>Levels</li></ul>             | ✓       |         |        | - NWRB, LWUA,          |
| <ul><li>Quality</li></ul>            | ✓       |         |        | - MGB, DILG, DPWH      |
| B. DEMAND                            |         |         |        |                        |
| 1. Irrigation                        | ✓       | ✓       | ✓      | - NWRB, NIA, DA-BSWM   |
| 2. Domestic                          | ✓       |         |        | - (NWRB, LWUA, MWSS,   |
| 3. Industrial                        | ✓       |         |        | DILG)                  |
| 4. Power                             | ✓       |         |        | - NWRB, NPC            |