Project Design Matrix (PDM) of Phewa Lake Environment Awareness and Capacity Building Project (PLEACBP)

As of March 2004

Narrative Summary	Objectively Verifiable Indicator	Means of Verification	Important Assumption
Overall Goal Conservation management of Phewa Lake is improved.	Water quality of Phewa Lake is improved.	Baseline survey and periodical monitoring result of water quality tests.	HMG continues to promote the policy for environment conservation.
Project Purpose Awareness and capacity of local communities and agencies involved in Phewa Lake conservation are strengthened in order to initiate and manage environmental activities for Phewa Lake with equitable participation from male, female and social diversity.	Number of Local Environment Improvement Committee and CBOs (including at least 40% of women) involved in conservation activities.	Periodic report.	HMG policy to encourage community involvement in local level,and decentralizatoin policy will not be changed.
Output			
1. Awareness of local communities and project parteners on the issues of environment conservation is increased.	1-2. Local communities and project partners are aware of the environmental situation of Phewa Lake correctly.	1. Result of orientation program and survey to the communities.	Habitat of target area will not be changed dramatically.
	1-2. Local communites and project partners are sensitized to change their attitude towards conservation of Phewa Lake.		Communities will remained cooperative to the Project and follow Participatory Rules and Action Management Plan.
2. Capacity of local communities and project parteners are strengthened.	2-1. All the Local Environment Improvement Committee are avtively involved in Phewa Lake conservation. 2-2. PSMC and MOPE are able to manage and monitor the Project. 2-3. Active participation of project partners in workshops, seminars, and training programs.	2. Project report and interview.	Election will not cause negative impamct in local community.
3. Local communities and project parteners involeved in Phea Lake Conservation are able to take Initiatives for Phewa Lake conservation.	3-1. Number of CI activities planned and completed. 3-2. 80% of planned CI activites are completed and budget are utialized accordingly.	3. Project report.	
4. Environmental Monitoring of Phewa Lake conservation is established.	4-1. Water quality tests are conducted periodicaly.	4-1. Records of water quality tests.	
	4-2. The result of water quality tests are shared amont the stakeholders.	4-2. Project report and interview.	
5. Coordination among the stakeholders is improved	5-1. Number of the meetings held.	5-1. Project Report.	
	5-2. Meeings are held as per schedule.	5-2. Minutes and records of Meetings.	
Project Activities 1. To sensitize the awareness on the environment conservation for Phewa Lake among stakeholders. 1-1 To conduct orientation program at ward level. 1-2 To prepare, sensitise Participatory Environment Rules and Action Management Plan 1-3 To review, develop and use materials for awareness raising. 2. To assess, plan, develop and monitor the capacity of local communities and project partners. 2-1 To assess, monitor and built the capacity of LEIC and CBOs. 2-2 To facilitate reformation/revitalization of LEIC and CBOs. 2-3 To conduct necessary trainings for lEIC and CBOs. 2-4 To assess the capacity and prepare the traings and activities for institutional development for project partners. 2-5 To implement the trainngs and activites for institutional debelopment of project partners. 3. To facilitate development, implementation, monitoring and evaluation of Community Initiatives (CI) activities. 3-1 To facilitate updating of environmental profile and resource map. 3-2 To facilitate preparation of CI activities. 3-3 To implement and monitor CI activities. 4. To establish environmental monitoring mechanism of Phewa Lake conservation. 4-1 To conduct regular water quality test of point sources of lake water. 4-2 To collect, analyse data and feedback them to project activities. 5. To establish coordination mechanism and organize meetings. 5-1 To organize coordination meeting of LEIC and CBOs. 5-2 To organize stakeholders coordination meetings in local level. 5-3 To organize Project Steering Committee (PSC) meetings.	**Inputs** <Nepal side>HMG 1. Counterparts and administrative personnel 2. Office Space and Facilities 3. Operational costs necessary for implementation <Japanese Side>JICA 1. Short-term Japanese Experts if necessary. 2. C/P Training 3. Equipment provision 4. Operational cost expenditure		Security condition in the target area is not worsen **Pre-Condition** Security condition in the target area is not worsen. No frequent transfer of couterpart personels.