

Proposed Consultative Visit to LLDA with regard to the “ILBM-Governance Project”
and Field Visits to Basin Management Project Sites

7 September 2008

Masahisa Nakamura

Shiga University Center for Sustainability and Environment
Chairman, International Lake Environment Committee

BACKGROUND

Ministry of Education, Culture, Sports, Science and Technology, Japan, has granted Shiga University, Japan, a project fund to promote research on global collaboration on lake basin governance, specifically in regard to development and sharing of the knowledgebase on Integrated Lake Basin Management (ILBM¹). The project entitled “ILBM-Governance Project” in short² is jointly organized by International Lake Environment Committee (ILEC) and the University of Shiga Prefecture, Japan. The organizational structure and responsibilities of the project is shown in Attachment 1. Earlier, the Project has invited Ms. Lennie C. Santos-Borja, Chief, Research and Development, to serve as an international core member, and Mr. Niel Varcas, GIS Specialist, to participate in an Expert Group Meeting of Remote Sensing and GIS for Integrated Lake Basin Management held in July 2008. The “ILBM-Governance Project” wishes to dispatch a consultative mission to LLDA in October 2008, headed by myself, project leader and Director of the Center for Sustainability and Environment, Shiga University, and Chairman, ILEC Scientific Committee.

OBJECTIVES

The purpose of his visit is;

1. to consult with relevant officials of LLDA with regard to inclusion of LLDA as a possible project site as well as other lake basins that may be contributory to as well as benefit from the ILBM-Governance Project, and
2. to explore the issues and agenda relating to the role and the initiatives of the young generation in pursuing the long-term objective as improvement of lake basin governance, specifically related to such emerging issues as adaptation to climate change in lake basin management. In this connection, a group of students and research scientists from the two Japanese universities will join my mission to learn from as well as to exchange with the community participation projects undertaken by LLDA.

As for 1. I would like to discuss the overall project formulation and possible approach for collaboration, keeping in mind that the project has significant bearings in promoting ILBM, a key

¹ A general scope of ILBM is shown in:

<http://www.ilec.or.jp/eg/lbmi/index.htm> (full report)

http://www.ilec.or.jp/eg/pubs/ILBM/ILBM_Report_E_07oct02.pdf (leaflet)

http://www.ilec.or.jp/eg/pubs/ILBM/ILBM_Leaflet_%20E_07oct02.pdf (flyer)

² “Toward Development of a Broader Governance Knowledgebase for Achieving Sustainable Use and Conservation of Lake and Basin Resources” in full.

subject pursued by ILEC, a collaborating member of this ILBM-Governance project.

As for 2, the team, including myself, would like to be briefed on as well as to make visit to the LISCOP and Carbonshed Project sites to get a first-hand understanding of the significance of the projects. The team also would like to have opportunities to exchange with the community members that contribute to the implementation of these projects. They are particularly interested in the ongoing as well as perceived roles of the young generation in addressing adaptation in climate change impacts in general, with special considerations in lake basin management.³

PROPOSED PROGRAM

1. Timing and Duration

Arrival: 8th October 2008

Departure 15th October 2008

A total of 6 days, excluding arrival and departure dates

2. Provisional Program

8th October

- ◆ Arrival and check-in to a Manila hotel

9th October

~~◆ Overview visits of Laguna Lake~~

- ◆ Courtesy meetings and general exchange on the ILBM-Governance Project, with Introductory presentation on Laguna Lake, LLDA and the Climate-change related Projects
- ◆ Presentation on ILBM-Governance and on activities of Shiga University students

10th and 11th October

- ◆ Visits to project sites and community interviews

12th October

- ◆ Manila tour

13th October

- ◆ Visit to local university to make visit with projects and activities on environment, possibly on those related to climate change impacts on lake basin management

14th October

- ◆ Nakamura to discuss ILBM-Governance Project at LLDA
- ◆ The student team to continue their respective activities
- ◆ A wrap-up session at LLDA

15th October

- ◆ Departure

³ Some of the student activity websites are:
<http://www.shiga-u.ac.jp/main.cgi?c=topics:723&r=28>
http://www.geocities.jp/eco_rush/
<http://iso14001.edu.shiga-u.ac.jp/>

3. Assistance Needed

- (1) Meeting arrangements
- (2) Support for site visits and community interviews related to LISCOP and Carbonshed programs
- (3) Arrangement to visit a local university and NGO activities
- (4) Accommodation and transportation arrangements

4. Cost Defrayment and Honorarium

- (1) ILBM-Governance project will meet all expenses to incur for the visit of myself and the student team
- (2) Honorarium payments to be separately determined upon further exchange

5. Other Matters

**Consultative Meetings of the ILBM-Governance Project:
Toward Development of a Broader Governance Knowledgebase for Achieving
Sustainable Use and Conservation of Lake and Basin Resources**

Masahisa Nakamura
Center for Sustainability and Environment, Shiga University, Japan
ILEC Scientific Committee

1. Overall Framework of Project (Figure 1)
 - Objective
 - What is Lake Basin Governance
 - What is ILBM (See Jaipur Keynote address, WLC12)
http://www.ilec.or.jp/eq/pubs/ILBM/ILBM_Report_E_07oct02.pdf
http://www.ilec.or.jp/eq/pubs/ILBM/ILBM_Leaflet_%20E_07oct02.pdf
 - Need to improve the Knowledgebase of ILBM
2. Activities to be Undertaken
 - Visits to identify ILBM project focal points for selected lakes
 - Lakes in Japan (Table 1)
 - Lakes overseas (Table 2)
 - Consultative meetings with overseas focal points
 - Consultations with International Agencies
 - ILBM-Governance Project Network
 - With Basin Policy Research Forum
 - Contract on ILBM-G Website (by end September)
 - Participation of students
3. Core Group Meetings
 - CGM of the Japanese Members
 - Shiga University CGM
 - Japanese CGM
 - International CGM
4. Development of a Database System and a Knowledgebase System
 - World Lake Database website system is under revision
<http://wldb.ilec.or.jp/>
5. Development of a knowledgebase system, LAKES, is underway.
 - An ILBM training manual is being developed.
<http://www.tyketoweb.com/jica/index.html>
6. Remote Sensing and GIS for ILBM is being considered
7. Year-end Symposium of CGMs
 - Possible dates: early March in connection with JICA ILBM training course
 - Possibly in connection with TWAP meeting as a WLC13 Pre-conference meeting

Figure 1. A Framework of Collaboration in the ILBM-Governance Project

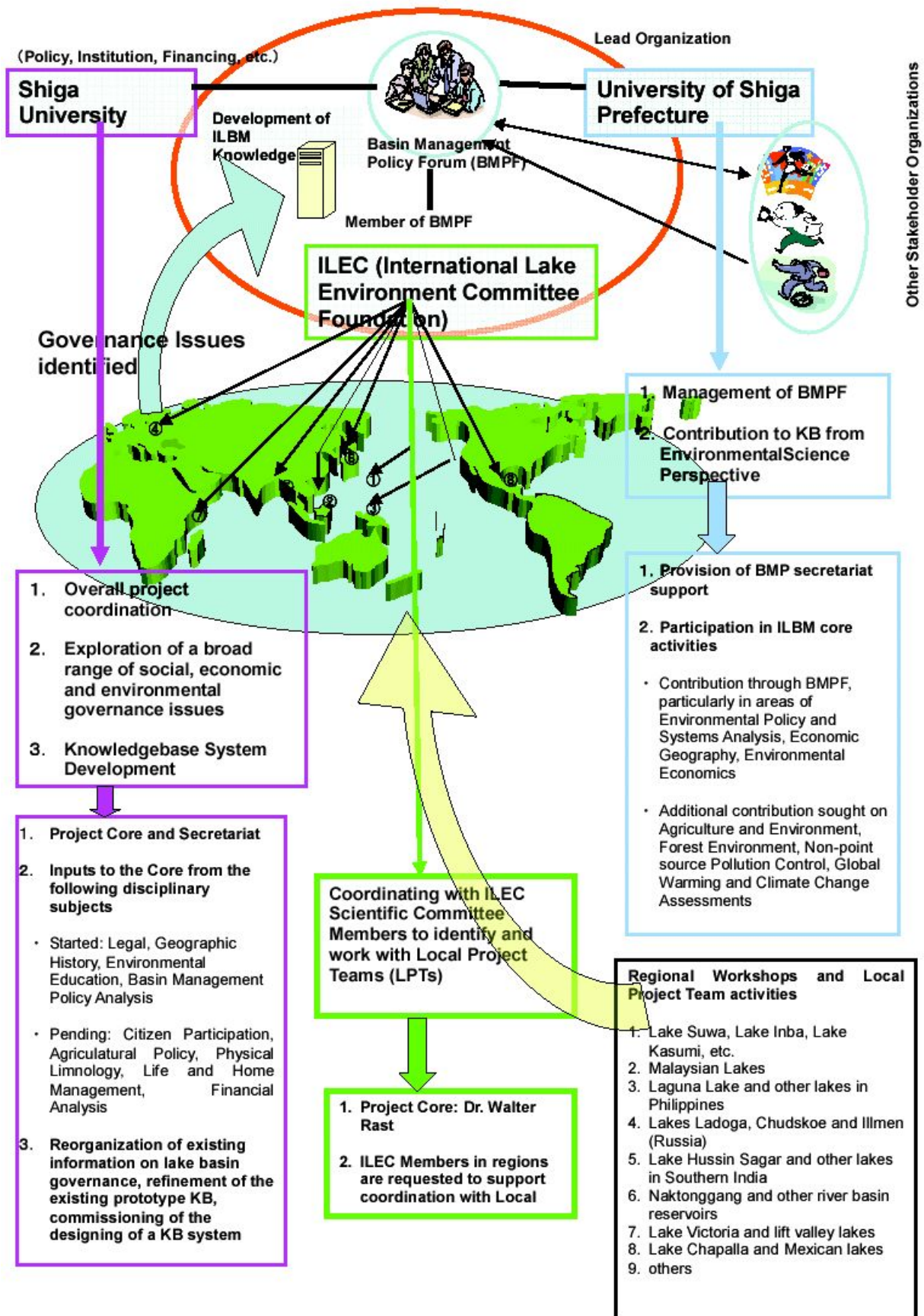


Table 1 Non-Japanese Lakes to be included in 2008-2009 Fiscal Years (1April-31March)

Countries	Lakes	Persns in charge	State of Preparation
China	Other lakes than Dianchi	Xiangcan, J.	Consultation to begin in October
India	Lake Bhopal	Sacdev	Consultative workshop under consideration
India	Hussin Sagar	Kodarkar, M.	ILBM workshop and consultative visit will take place in late August-early September
India	Pune region reservoirs	Kodarkar, M.	ILBM workshop and consultative visit will take place in late August-early September
Kenya	Nakuru	Olago, D.	Revision of LBMI lake brief under planning
Kenya, Uganda, Tanzania, Rwanda, Brundi	Victoria	Olago, D.	Preliminary consultation under planning
Korea	Naktongang Reservoir	Seo, D.	Consultation to begin in October
Malaysia	Chini	Zati, S. Mushrifah, I.	Initial visit undertaken in June, and the second visit under consideration
Malaysia	Other lakes than Chini	Salma,Z.	Initial visit undertaken in June, and the second visit under consideration
Mexico	Chapalla	Alejandro, J-A	ILBM workshop and consultative visit will take place in mid November
Philippines	Laguna	Santos-Borje, L.	Revision of LBMI lake brief under planning
Philippines	Lanao	Santos-Borje, L.	Under consideration
Russia	Ladoga, Chudskoe-Pskova (Peipsi), Illmen, along with Baltic Sea	Aladin, N.	Preliminary visit and consultation have been undertaken in August
Sri Lanka	Lunawa	Nadeeka	Under consideration
Thailand	Songkla	Chatchai, R	Under consideration
Zimbabwe	Chivero	Magadza, C.	Under consideration

Table 2 Japanese Lakes to be included in 2008 Fiscal Year (1April 2008-31March 2009)

Prefecture	Lakes	Persns in charge	State of Preparation
Hokkaido	Saroma	to be determined	Consultation to begin in October
Hokkaido	Shikotsu-Toya	to be determined	Consultation to begin in October
Fukushima	Inawashiro	to be determined	Consultation to begin in October
Ibaragi-Chiba	Kasumigaura-Teganuma-Inbanuma	to be determined	Initial visit has taken place in May
Shizuoka	Hamana	to be determined	Consultation to begin in October
Nagano	Suwa	Hanazato, T.	Initial visit has taken place in May
Shimane	Shinji-Nakanoumi	to be determined	Consultation to begin in October
Okayama	Kojima	to be determined	Consultation to begin in October
Kagoshima	Ikeda	to be determined	Consultation to begin in October