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Annex 1

Member List of the Study Team

Annex 1: Member List of the Study Team

1. Member List of the Basic Design Study Team

	Name	Assignment	Position	Remarks
1	Mr. Motoyuki UEGAKI	Leader	Deputy Director, Office of Technical Coordination and Examination, Grant Aid Management Dept., JICA	2001/9/25-10/4
2	Mr. Hidetake AOKI	Planning Management	First Project Management Division, Grant Aid Management Dept., JICA	2001/9/25-10/4
3	Mr. Shinichiro MATSUMOTO	Chief Consultant/ Groundwater Development	Pacific Consultants International	2001/9/25-11/3
4	Mr. Hiroshi KIKUTA	Water Supply Planner/ Water Quality Survey	Pacific Consultants International	2001/10/5-10/29
5	Mr. Shinichi ISEKI	Hydrogeologist	Pacific Consultants International	2001/10/5-11/3
6	Mr. Jun MATSUO	Geophysicist	Pacific Consultants International	2001/10/5-11/3
7	Mr. Hironori HONMA	Equipment Planner	Pacific Consultants International	2001/9/25-10/14
8	Ms. Naomi MORIKAWA	Socio-economic Survey/ O& M Planner	Pacific Consultants International	2001/10/5-11/3
9	Mr. Osamu YAMAMOTO	Procurement Planner/ Cost Estimator	Pacific Consultants International	2001/9/25-10/19

2. Member List of Explanation Team for the Draft Final Report

	Name	Assignment	Position	Remarks
1	Mr. Norio MATSUDA	Leader	Resident Representative JICA Cambodia Office	2002/2/25-3/4
2	Mr. Hidetake AOKI	Planning Management	First Project Management Division, Grant Aid Management Dept., JICA	2002/2/24-3/4
3	Mr. Shinichiro MATSUMOTO	Chief Consultant/ Groundwater Development	Pacific Consultants International	2002/2/24-3/8
4	Mr. Hironori HONMA	Equipment Planner	Pacific Consultants International	2002/2/24-3/8
5	Ms. Naomi MORIKAWA	Socio-economic Survey/ O& M Planner	Pacific Consultants International	2002/2/24-3/8
6	Mr. Osamu YAMAMOTO	Procurement Planner/ Cost Estimator	Pacific Consultants International	2002/2/24-3/8

Annex 2

Study Schedule

Annex 2: Study Schedule

1. Study Schedule on Field Survey of Basic Design Study

Date				JICA			Consultant					
				Uegaki	Aoki	Matsumoto	Honma	Yamamoto	Kikuta	Morikawa	Iseki	Matsuo
1	9	25	Tue	Mobilization (NRT - BAK)								
2		26	Wed	Mobilization (BAK - PNP) 1400 Courtesy Call to JICA & EOJ 1600 Courtesy Call to MRD & DRWS								
3		27	Thu	0830 Field Survey (Dangkao, Russei Kao) 1400 Discussions with DRWS								
4		28	Fri	0800 Discussions with DRWS								
5		29	Sat	0800 Field Survey (Mean Chey, Khvet, Takeo province)								
6		30	Sun	Field Survey (Peri - Urban)								
7	10	1	Mon	0830 Meeting with UNICEF 1030 Discussions with DRWS		Water quality test preparation	Data collection					
8		2	Tue	0900 Discussions with DRWS		ditto	ditto					
9		3	Wed	1100 Signing of M/D- 1400 Report to JICA 1430 Meeting with the study team of south Cambodia 1500 Report to EOJ Mobilization (PNP - NRT)		Preparation for field survey						
10		4	Thu	Discussions with DRWS								
11		5	Fri	Discussions with DRWS			Mobilization (NRT - PNP)					
12		6	Sat	Field Survey (Peri - Urban)								
13		7	Sun	Team Meeting								
14		8	Mon	Meeting with C/P, Correction of questionnaire, Preparation for field survey								
15		9	Tue	Meeting with PDRD		Survey for cost estimation & construction plan	Preparation	Preparation	Vertical resistivity Survey			
16		10	Wed	Visit for PDRD district office						Water Quality Survey	Socio economic Survey	
17		11	Thu	Discussions with DRWS								
18		12	Fri	Discussions with DRWS								
19		13	Sat	Team Meeting								
20		14	Sun	Data analysis	Mobilization	Arrangement & analysis of field survey result						
21		15	Mon	Field Survey (Peri - Urban)	Survey for cost estimation & construction plan	Preparation	Water Quality Survey	Socio economic Survey	Vertical resistivity Survey			
22		16	Tue						Water supply plan Survey	Electro magnetic Survey	Two-dimensional resistivity Survey	
23		17	Wed									
24		18	Thu	Survey for ground water development	Mobilization							
25		19	Fri	Team Meeting								
26		20	Sat	Arrangement & analysis of field survey result								
27		21	Sun	Data analysis	Arrangement & analysis of field survey result							
28		22	Mon	Project planning	Water supply plan Survey	Socio economic Survey	Electro magnetic Survey	Two-dimensional resistivity Survey				
29		23	Tue	Preparation T/N								
30		24	Wed	Discussions with DRWS								
31		25	Thu	Discussions with DRWS	Water supply plan Survey	Socio economic Survey	Electro magnetic Survey	Two-dimensional resistivity Survey				
32		26	Fri	Signing of T/N								
33		27	Sat	Team Meeting								
34		28	Sun	Data analysis	Preparation	Arrangement & analysis of field survey result						
35		29	Mon	Data analysis	Mobilization	Meeting with the study team of south Cambodia Report to JICA & EOJ						
36		30	Tue	Arrangement & analysis of field survey result								
37		31	Wed	Reporting								
38	11	1	Thu	Arrangement & analysis of field survey result								
39		2	Fri	Mobilization								
40		3	Sat	Mobilization								

Note) DRWS: Department of Rural Water Supply

PDRD: Provincial Department of Rural Development Phnom Penh

2. Study Schedule on Explanation for the Draft Final Report

Date	JICA		Consultant			
	Matsuda	Aoki	Matsumoto	Morikawa	Honma	Yamamoto
1	2	24 日	Mobilization (NRT - BAK - PNP)			
2		25 月	0930 Courtesy Call to JICA 1430 Courtesy Call to MRD & DRWS 1700 Courtesy Call to EOJ			
3		26 火		0830 Meeting with UNICEF 1000 Discussions with DRWS		
4		27 水		0900 Discussions with DRWS		
5		28 木		0900 Discussions with DRWS 1400 Field Survey (Flood damaged area, village No. 29 & relocation center) 1700 Inspection of DRWS workshop		
6	3	1 金		0900 Discussions with DRWS Preparation for M/D		Supplementary Survey (Materials to be procured in Cambodia)
7		2 土		Team Meeting Preparation of M/D & explanation document for DRWS		
8		3 日	Team Meeting/Preparation of explanation document for DRWS			
9		4 月	0800 Signing of M/D 0830 Report to JICA		Preparation of explanation document of construction plan	
			1000 Meeting with CDC 1100 Report to EOJ	Supplementary Survey for test boring		
			Mobilization	Data analysis		
10		5 火		0900 Discussions with DRWS (Equipment spec. & expenses borne by Cambodian side)		
11		6 水		0900 Discussions with DRWS (Construction plan & Soft component)		
12		7 木		0900 Discussions with DRWS (Water quality criteria & project schedule) 1030 Meeting with ADB study team		
13		8 金		1000 Report to JICA/Preparation/Mobilization		
14		9 土		Mobilization		

Note) DRWS: Department of Rural Water Supply
CDC: Council for the Development of Cambodia

Annex 3

***List of Parties Concerned in the
Recipient Country***

Annex 3: List of Parties Concerned in the Recipient Country

(Field Survey of Basic Design Study)

Ministry of Rural Development (MRD)

- 1) Mr. Ly Thuch Minister
- 2) Dr. Chy Sona Under Secretary of State

Department of Rural Water Supply (DRWS)

- 1) Dr. Mao Saray Director General
- 2) Mr. Chan Darong Deputy Director
- 3) Mr. Seng Eam Hor Geologist
- 4) Mr. Sok Chhun Hok Engineer
- 5) Mr. Sam Bonal Drilling Supervisor

Provincial Department of Rural Development Phnom Penh (PDRD)

- 1) Mr. Sam Than Director

Phnom Penh Water Supply Authority (PPWSA)

- 1) Dr. Chea Visoth Assistant General Director

Phnom Penh City Municipal Office

- 1) Mr. Touch Vannrith Chief of Administration Office

United Nation Children's Fund (UNICEF)

- 1) Mr. Jamie Meiklejohn Project Officer
- 2) Mr. Kim Hor Assistant Project Officer

Embassy of Japan

- 1) Mr. Kazutaka Endo Second Secretary

JICA Cambodia Office

- 1) Mr. Norio Matsuda Resident Representative
- 2) Mr. Katsuyoshi Saito Assistant Resident Representative

JICA Expert

- 1) Mr. Masao Miyazaki Ministry of Water Resources and Meteorology

(Explanation for the Draft Final Report)

Ministry of Rural Development (MRD)

- 1) Mr. Ly Thuch Minister
- 2) Dr. Chy Sona Under Secretary of State
- 3) Mr. Ngy Yuka Deputy Director, Department of Water Supply System
- 4) Mr. Hiroshi Suzuki Advisor to the minister, JICA Expert on Rural Development

Department of Rural Water Supply (DRWS)

- 1) Dr. Mao Saray Director General
- 2) Mr. Chan Darong Deputy Director
- 3) Mr. Seng Eam Hor Geologist
- 4) Mr. Sok Chhun Hok Engineer
- 5) Mr. Lay Si Tha Engineer

Provincial Department of Rural Development Phnom Penh (PDRD)

- 1) Mr. E. M. Sophy Deputy Director

United Nation Children's Fund (UNICEF)

- 1) MR. Jamie Meiklejohn Project Officer

Council for the Development of Cambodia

- 1) Ms. Heng Sokun Director / Bilateral Aid Coordination Dept.
- 2) Mr. Hajime Adachi JICA Expert

Embassy of Japan

- 1) Mr. Gotaro Ogawa Ambassador
- 2) Mr. Katsuhiko Shinohara Minister - Counsellor
- 3) Fumio Goto Second Secretary

JICA Cambodia Office

- 1) Mr. Norio Matsuda Resident Representative
- 2) Mr. Katsuyoshi Saito Assistant Resident Representative