

**MINUTES OF CONSULTATIVE MEETING  
FOR  
THE INCEPTION REPORT  
ON  
THE STUDY FOR FORMULATION OF IRRIGATION DEVELOPMENT  
PROGRAM IN THE REPUBLIC OF INDONESIA**

In accordance with the Scope of Work for the captioned study agreed upon between Japan International Cooperation Agency (JICA) and Directorate General of Water Resources Development (DGWRD) of the Ministry of Public Works, the JICA study team prepared and submitted the Inception Report on May 13 1992 to the Directorate of Planning and Programming (DPP), DGWRD of the Ministry of Public Works.

The Consultative Meeting organized by BAPPENAS was held on May 18 1992 at the meeting room in the office of BAPPENAS at 14:10 WIB. The attendants of the meeting are as per attached.

The meeting was chaired by Dr. ~~Ah-Rahman~~ <sup>ALIRAHMAN</sup>, chief of the Agriculture and Water Resources Development Bureau, BAPPENAS. Upon the request by the chairman, Dr.Y.Kunihiro, leader of the study team, after introducing team member, explained the contents of the Inception Report. The Inception Report was basically accepted by the Indonesian side.

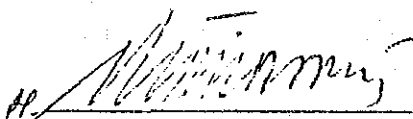
The followings are main items suggested by the Indonesian side during the meeting.

1. Swamp area is one of irrigation development potential.
2. The study should consider the future change in agriculture sector, not only rice but also crop diversification, livestock development and fishery development, which also require water.
3. Food demand projection for other crops than paddy are required.
4. The irrigation development should consider not only economic aspects including cost efficiency but also social aspects such as poverty alleviation.

5. Irrigation development and food self-sufficiency in Indonesia should achieve through i) intensification of existing project, ii) complete the incomplete project and iii) new development project in new area.
6. Progress Report No.1, which will be submitted at the beginning of September, should include the draft irrigation development direction in Indonesia.
7. The Study should seek the possibility to have broad objective project in terms of efficient water resource allocation.

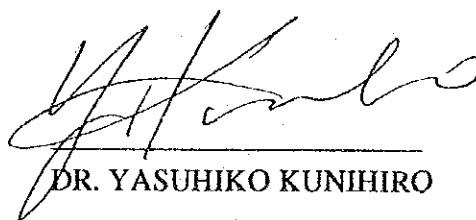
The meeting closed at 15:20 WIB.

SIGNED ON  
MAY 19, 1992



IR. DJOKO S. SARDJONO


DIRECTOR OF PLANNING  
AND PROGRAMMING,  
DIRECTORATE GENERAL OF  
WATER RESOURCES DEVELOPMENT,  
MINISTRY OF PUBLIC WORKS



DR. YASUHIKO KUNIHIRO

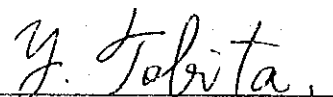
LEADER OF  
THE JICA STUDY TEAM

Seen and approved



DR. ALI RAHMAN

CHIEF OF AGRICULTURE  
AND WATER RESOURCES  
DEVELOPMENT BUREAU,  
BAPPENAS



MR. YOSHIHIRO TOBITA

LEADER OF JICA  
ADVISORY COMMITTEE  
TEAM

## LIST OF ATTENDANTS

### Indonesian Side

- |     |                    |                        |
|-----|--------------------|------------------------|
| 1.  | Ali Rahman         | BAPPENAS               |
| 2.  | Rizki Ferrianto    | BAPPENAS               |
| 3.  | Basuki Yusuf Jsk   | BAPPENAS               |
| 4.  | Effendi Pasandaran | CASER, AARD, MOA       |
| 5.  | Waloeyono          | Dit Rawa, DGWRD, MOP   |
| 6.  | Hartoyo            | Dit Rawa, DGWRD, MOP   |
| 7.  | Sudarmanto         | DOI-I, DGWRD, MOP      |
| 8.  | Rusli Rais         | DOI-I, DGWRD, MOP      |
| 9.  | Zainuddin          | DOI-II, DGWRD, MOP     |
| 10. | A. Sumantri        | Dit BPP, DGWRD, MOP    |
| 11. | Bambang Pramono    | Dit BPP, DGWRD, MOP    |
| 12. | Edward Napitupulu  | DGFCA, MOA             |
| 13. | Agus Solihin R     | DGFCA, MOA             |
| 14. | P.Batu Bara        | BANGDA, MOH            |
| 15. | Suntoro            | Dit.Sungai, DGWRD, MOP |

### Japanese Side

- |     |            |                               |
|-----|------------|-------------------------------|
| 1.  | Y.Tobita   | Advisory Team of JICA         |
| 2.  | M.Ota      | Advisory Team of JICA         |
| 3.  | Y.Kunihiro | Leader of the JICA study team |
| 4.  | A.Kojima   | Member                        |
| 5.  | T.Nomoto   | Member                        |
| 6.  | G.Wada     | Member                        |
| 7.  | T.Kimijima | Member                        |
| 8.  | C.Kubota   | Member                        |
| 9.  | T.Igawa    | Member                        |
| 10. | M.Nishiya  | Member                        |

**RECORD OF POLICY MEETING  
FOR  
THE INTERIM REPORT  
ON  
THE STUDY FOR FORMULATION OF IRRIGATION DEVELOPMENT  
PROGRAM IN THE REPUBLIC OF INDONESIA**

In accordance with the Scope of Work for the captioned study agreed upon between Japan International Cooperation Agency (JICA) and Directorate General of Water Resources Development (DGWRD) of the Ministry of Public Works, the JICA study team prepared and submitted the Interim Report on December 19, 1992 to the Directorate of Planning and Programming (DPP), DGWRD of the Ministry of Public Works taking consideration of comments raised by Technical Study Committee (TSC) member. TSC Meeting was held on November 30, 1992 at DPP.

The Policy Meeting organized by DPP was held for discussing Interim Report on December 21, 1992 at the meeting room in the office of DPP. The meeting started at 9:50 WIB. The attendants of this meeting are listed as per attached.

The meeting was chaired by Ir. Djoko S. Sardjono, Director of Direktorat Bina Program Pengairan. Upon the request by the chairman, Dr. Y. Kunihiro, leader of the study team presented major findings and interim results of this study.

The followings are the main points of discussed and/or suggested matters raised by DGWRD during the meeting.

1. Existing reports and study results should be utilized for this formulation of irrigation development program.
2. Irrigation development policy and strategy towards 2020 will be needed to formulate irrigation development program.
3. Agricultural development policy and production projection should coincide with a conception of the Ministry of Agriculture and other agencies concerned
4. Further irrigation development program should follow the national and regional spatial development plans.
5. Future change in the role of Jawa island for agricultural development should be taken into consideration.
6. The direction of future irrigation development should be focussed on not only paddy irrigation but also on other crops.
7. Irrigation development program should absorb the future possibility to introduce crop diversification
8. Future irrigation program may follow the investment policy and government strategy.

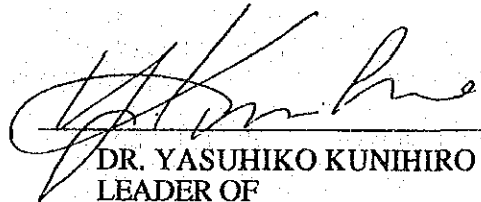
9. In programming, time lag between construction and full functioning of crop production should be considered.
10. Farmer's running out from rural area to the urban area is the problem for agriculture development.
11. Irrigation potential in specific area will need more study and analysis.
12. Terminology of "Non program" should be change by "O & M Program"
13. Basic figure such as population projection, crop production projection etc. would be desired to be coordinated with agencies concerned.

The meeting closed at 12:25 WIB.

SIGNED ON  
December 22, 1992



IR. DJOKO S. SARDJONO  
DIRECTOR OF PLANNING  
AND PROGRAMMING,  
DIRECTORATE GENERAL OF  
WATER RESOURCES DEVELOPMENT,  
MINISTRY OF PUBLIC WORKS



DR. YASUHIKO KUNIHIRO  
LEADER OF  
THE JICA STUDY TEAM

Seen and approved



MR. YOSHIHIRO TOBITA  
LEADER OF JICA  
ADVISORY COMMITTEE  
TEAM



REPUBLIK INDONESIA  
DEPARTEMEN PEKERJAAN UMUM  
DIREKTORAT JENDERAL PENGAIRAN  
**DIREKTORAT BINA PROGRAM PENGAIRAN**  
JALAN PATIMURA NO. 20/PERC. 7 TELP. 7307241 - 716068 - 7304011  
P.O. BOX 483/JKTM 12701 KEBAYORAN BARU - JAKARTA SELATAN

DAFTAR HADIR

Undangan Rapat : Pembahasan Study FIDEP JICA (Interim Report)  
Meeting Invitation  
Hari dan tanggal : Senin, 21 Desember 1992.  
Day and Date  
Tempat : RS. Dit. Bina Program Pengairan  
Place  
Pukul : 9.30 WIB  
Time  
Pimpinan Rapat : Direktur Bina Program Pengairan  
Chairman

No.	Nama Name	Instansi Office	Jabatan Occupation	Tanda Tangan Signature
1	Djoko SARDJONO	PPP		
2	A. Suwandi	SPP		
3	Sonoro	DOB-1		
4	Zainuddin	DCI II		
5	Wahjipratomo	DOL		
6	S. Sugeng	DOS		
7	SUNTORO	DOR		
8	Toshiki SAITO	BPP	(JICA)	
9	Unosuke UEMATSU	DOI-II	JICA Expert	
10	Yoshihiro TUBITA		JICA advisory team	
11	Hiromi MOTOMURA		JICA	
12	Takeshi NOMOTO		JICA FIDP Team	
13	Yasuhiko KUNIHIRO	JICA - FIDP Team	LEADER	
14	Akira KOJIMA		Member	
15	Takashi KIMIJIMA		Member	
16	Takuya IGAWA			
17	Bradoli	BPP	Petugas Pengawas Rapat,	
18	Isangroho	PPP		
19	D. Pranno	BPP		

**MINITUES OF MEETING  
FOR  
THE DRAFT FINAL REPORT  
ON  
THE STUDY FOR FORMULATION OF IRRIGATION DEVELOPMENT PROGRAM IN  
THE REPUBLIC OF INDONESIA**

In accordance with the Scope of Work for the captioned study agreed upon between Japan International Cooperation Agency (JICA) and Directorate General of Water Resources Development (DGWRD) of the Ministry of Public Works, the JICA study team prepared and submitted the Draft Final Report on August 18, 1993 to the Directorate of Planning and Programming (DPP), DGWRD of the Ministry of Public Works taking consideration of comments raised by Policy meeting members. Policy Meeting was held on August 14, 1993 at DPP.

This Meeting for discussing Draft Final Report, organized by DPP was held on August 23, 1993 at the meeting room in the office of DPP. The meeting started at 14:10 WIB. The attendants of this meeting are listed as per attached.

The meeting was chaired by Ir. Djoko S. Sardjono, Director of Direktorat Bina Program Pengairan. Upon the request by the chairman, Dr. Y. Kunihiro, leader of the study team presented final results of this study. The Team received some valuable comments and suggestion and concluded that the Draft Final Report was accepted in general by the DGWRD

The followings are the main points of discussed and/or suggested matters raised by DGWRD during the meeting.

1. Land Potential estimation need consideration of expansion of the urban area in future.
2. Unit cost of land development should be checked.
3. Proposed maintenance system of irrigation development program need involvement of State Ministry of Food Affair.

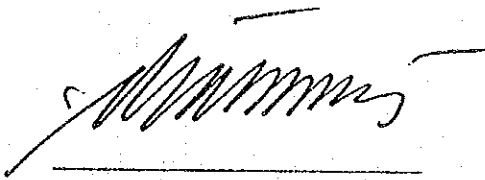
Adding above technical comments and suggestion, following requests are raised by DGWRD that:

1. Prompt action of "Revision of inventory of existing irrigation schemes" which recommended by the Study Team be made;
2. Allienation of JICA Property as per attached listing equipment which are now used by the Study Team; and
3. Indonesian version of Final Report as well as English version in order to extend this useful information to all provincial offices.

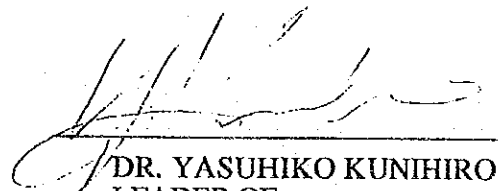
Before closing the meeting, JICA request the DGWRD to prepare the written comments on this Draft Final Report and send Tokyo Head Office through JICA Jakarta representative office for finalization of study results. The written comments should arrive at Tokyo before 30th of September.

The meeting closed at 16:35 WIB.

SIGNED ON  
August 26, 1993

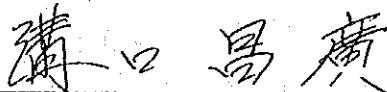


IR. DJOKO S. SARDJONO  
DIRECTOR OF PLANNING  
AND PROGRAMMING,  
DIRECTORATE GENERAL OF  
WATER RESOURCES DEVELOPMENT,  
MINISTRY OF PUBLIC WORKS



DR. YASUHIKO KUNIHIRO  
LEADER OF  
THE JICA STUDY TEAM

Seen and approved



MR. Masahiro MIZOGUCHI  
LEADER OF JICA  
ADVISORY COMMITTEE  
TEAM





DIREKTORAT JENDERAL PENGAIRAN  
**DIREKTORAT BINA PROGRAM PENGAIRAN**  
 JALAN PATTIMURA NO. 20/PERC. 7 TELP. 7307241 - 715865 - 7304911  
 P.O. BOX 483/JKTM 12701 KEBAYORAN BARU - JAKARTA SELATAN

DAFTAR HADIR

Undangan Rapat : PEMBAHASAN DRAFT FINAL REPORT  
Meeting Invitation : STUDY FOR FIDP. BTA-236.  
Hari dan tanggal : SENIN, 23 AGUSTUS 1993  
Day and Date  
Tempat : RS. DIT. BPP  
Place  
Pukul : 14.00 WIB  
Time  
Pimpinan Rapat : DIREKTUR BINA PROGRAM PENGAIRAN  
Chairman

No.	Nama Name	Instansi Office	Jabatan Occupation	Tanda Tar Signature
1.	Ir. Djoko S. Sardjono	DIT. BPP	DIREKTUR	
2.	S UENARAKO	Dit jns I	Di.	
3.	David Teep	FAO/UNDP - BPP	TL.	
4.	SOERADJI	DIT. SUNGLI	CANTOR.	
5.	B. Poemmo	DIT BPP	P2P	
6.	Supriyana	Dit sungr	st cantel	
7.	B. Prihono	Dit jns II	Cantel	
8.	Anton Prijadi	Dit. BPP	EP	
9.	SCIDARMAKTI	Dit BPP	WLS	
10.	Purjanto	Dit jns I	EP	
11.	Gayut Hidayat	Dit. BPP		
12.	SAMBANG. KUSWANTORO	Dit. BPP	Sub Dit. ABLN Sub BANG. ABLN.	
13.	Prasuti	Dit BPP	stj	
14.	Utami Kusuma	Dit jns I	stj CANTERK	
15.	S. Sugeng	Dit. Rawan	EP	
16.	Dedy Kusma	Dit. Rawan	EP	
17.	Agus Solihin	Ditjen Pertanian Tanaman Pangan, Dit. Bina Program	Bantuan Program dan Proyek	



DIREKTORAT JENDERAL PENGAIRAN

# DIREKTORAT BINA PROGRAM PENGAIRAN

JALAN PATTIMURA NO. 20/PERC. 7 TELP. 7307241 - 715865 - 7304011  
P.O. BOX 483/JKTM 12701 KEBAYORAN BARU - JAKARTA SELATAN

## DAFTAR HADIR

Undangan Rapat  
Meeting Invitation : PEMBAHASAN DRAFT FINAL REPORT  
STUDY FOR FIDP, BTA-236

Hari dan tanggal  
Day and Date : SENIN, 23 AGUSTUS 1993

Tempat  
Place : RS. DIT.BPP

Pukul  
Time : 17.00 WIB

Pimpinan Rapat  
Chairman : DIREKTUR BINA PROGRAM PENGAIRAN

No.	Nama Name	Instansi Office	Jabatan Occupation	Tanda Tangan Signature
18	Takushi NOMOTO	FIDP Team	Irrigation Eng.	T. Nom.
19	G. Wade	"	Agro-nomist	
20	Takuya IGAWA	"	System Eng.	
21	M. NAPITUPULU	DITGASI I	KSD. CANTEK	
22	M. MIZOGUCHI	JICA Supervisory Committee	MAFF	M. Mizoguchi
23	M. ISHIKAWA	MAFF	Deputy Director	M. Ishikawa
24	K. MIYAMA	JICA	Deputy Director	K. Miyama
25	Y. KUNIMURO	FIDP Team	Team Leader	
26	A. KOJIMA	"	Univ. Trans.	
27	T. KIMIJIMA	"	Agro-economy	

Petugas Pengawas Rapat,

## List of Equipment

Description	Product No.	Quantity
Canon Photocopy Machine	NP 2020	1
IBM PC compatible computer with keyboard and display		2
Dot Matrix Printer	Epson LQ-1170	2
Stabilizer		2
Uninterrupted power supply (UPS)		2
<u>Computer Software</u>		
MS-DOS Ver. 5.0		2
Wordperfect Ver.5.1		2
MS-Windows Ver.3.1		2
Lotus 1-2-3 r.2.3		2
dBase IV Ver. 1.1		2
Turbo Pascal Ver. 6.0		2



JICA