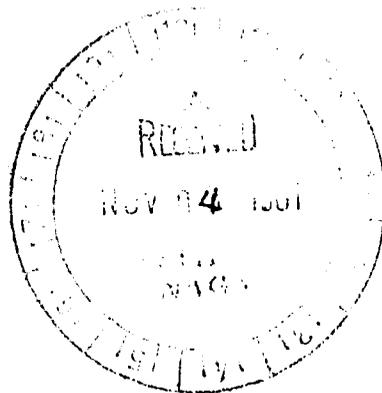
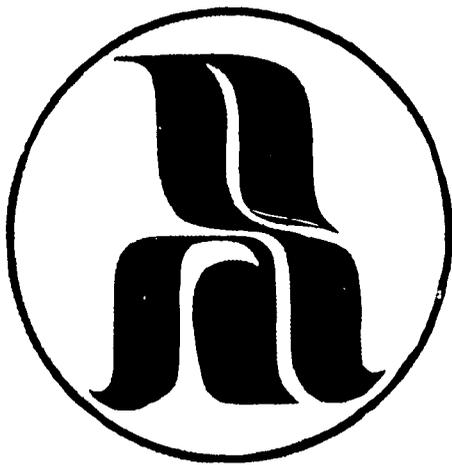


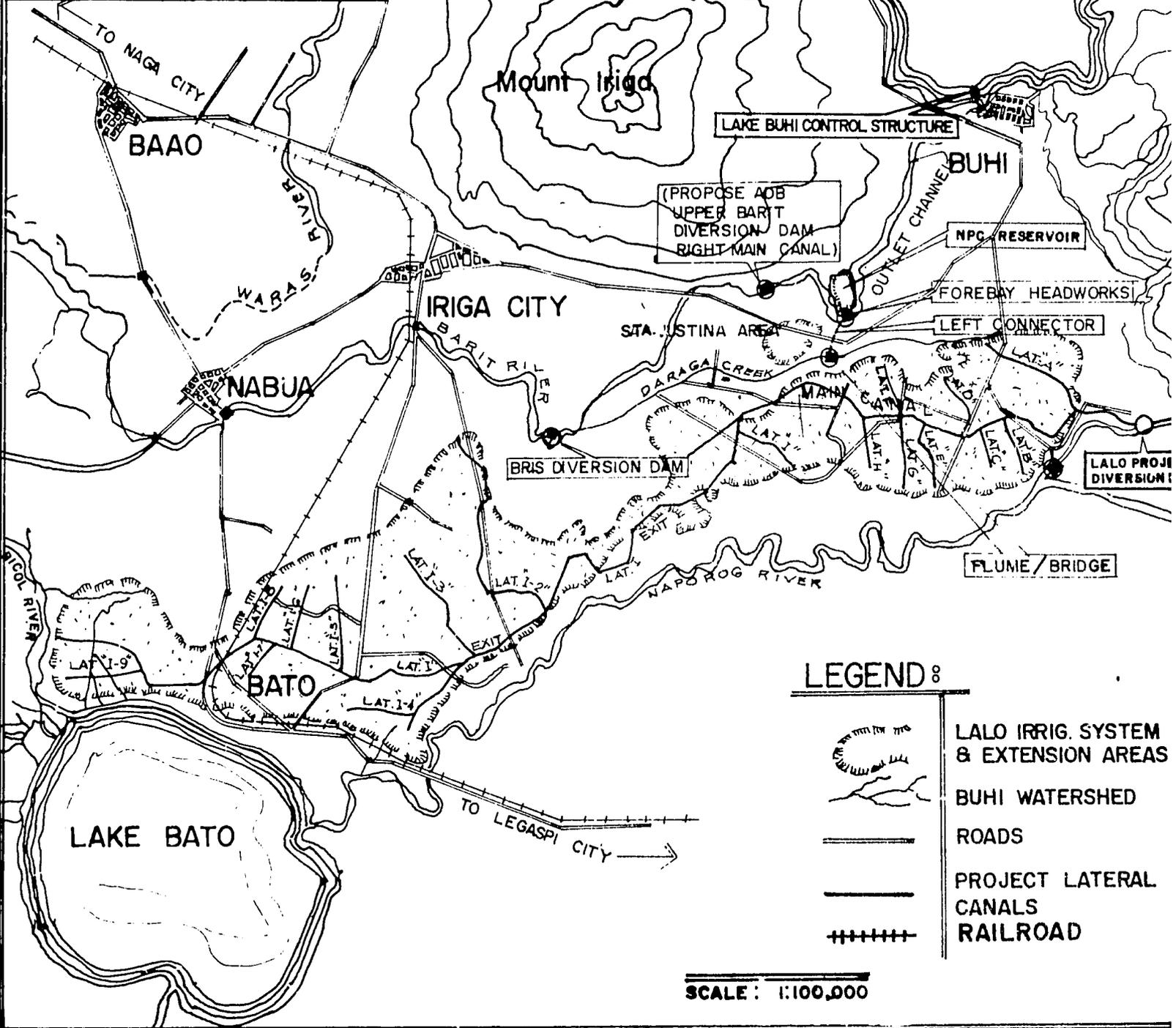
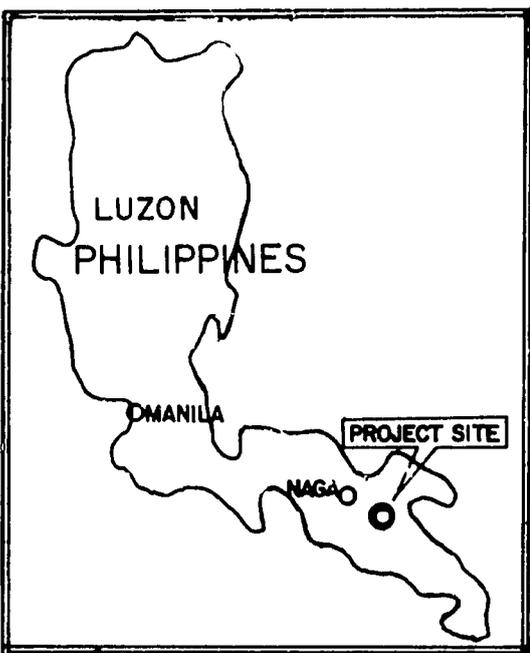
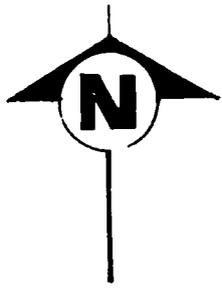
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RINCONADA / BUHI - LALO
(BICOL INTEGRATED AREA DEVELOPMENT - III)
A.I.D. LOAN NO. 492-T-056 A & B

**PROGRESS
REPORT**



RINCONADA/BUHI-LALO (BIAD III) PROJECT



LEGEND :

- LALO IRRIG. SYSTEM & EXTENSION AREAS
- BUHI WATERSHED
- ROADS
- PROJECT LATERAL CANALS
- RAILROAD

SCALE : 1:100,000



Republika ng Pilipinas
PAMBANSANG PANGASIWAAN NG PATUBIG
(NATIONAL IRRIGATION ADMINISTRATION)
Office of the Project Manager
Rinconada/Buhi-Lalo (BIAD III) Project
STA. ELENA, IRIGA CITY

October 15, 1981

FOR : The ASSISTANT ADMINISTRATOR for
Project Development & Implementation
National Irrigation Administration
EDSA, Quezon City

FROM : The REGIONAL IRRIGATION DIRECTOR
NIA, Region V
Naga City

SUBJECT : MONTHLY PROGRESS REPORT FOR THE PERIOD ENDING
OCTOBER 15, 1981.

I have the honor to submit herewith the Monthly Progress Report of the Rinconada/Buhi-Lalo (BICOL INTEGRATED AREA DEVELOPMENT III) Project for the period ending October 15, 1981.

ORIGINAL SIGNED
CRISANTO A. GIMPAYA
Regional Irrigation Director

Encls.: a/s

TABLE OF CONTENTS

	Page
I. TITLE PAGE	
II. PROJECT LOCATION MAP	
III. LETTER OF TRANSMITTAL	i
IV. TABLE OF CONTENTS	ii
V. SUB-ALLOTMENT ADVICES RECEIVED	iii
VI. PROJECT ACTIVITIES - NARRATIVE REPORT	1
VII. PICTORIALS	
VIII. EXHIBITS	
a. STATUS: Summary of Physical Works	T - 1
b. STATUS: Force Account Works	T - 2
c. STATUS: Contract Works	T - 3
d. STATUS: Agricultural and Institutional Development Division	T - 4
e. STATUS: Project Facilities	T - 5
f. FINANCIAL STATUS OF PROJECT ACTIVITIES:	
1. Physical and Non-Physical Activities	T - 6
2. Physical Activities	T - 7
3. Physical Activities, JO 5000	T - 8
4. Physical Activities, JO 6000	T - 9
5. Non-Physical Activities	T - 10
g. STATUS: NIA CMD Form Y-1a	T - 11
h. STATUS: NIA CMD Form Y-2a	T - 12
i. STATUS: Investigation and Survey	T - 13
j. STATUS: Organizational Force	T - 14
k. PROGRESS REPORT CHART: Institutional and Agricultural Development Division	T - 15
l. WEATHER REPORT	C - 1
m. DAILY AVERAGE RAINFALL and EVAPORATION	C - 2
n. DAILY FUEL CONSUMPTION	C - 3
o. MONTHLY FUEL CONSUMPTION	C - 4

Rinconada/Buhi-Lalo (BIAD III) Project
Sta. Elena, Iriga City

SUB-ALLOTMENT ADVICES RECEIVED

Amount of Sub-Allotment Received	SAA No.	CDC No.	CODE	FUND CODE	C.O. OBLIG. No.	R.O. OBLIG. No.	C.O. JV. No.
P 121,520.00	1642-79	1067-79	20	102	409-102-12-207-79	409-102-12-10-79	3254636
440,000.00	1740-79	1160-79	80	102	409-102-12-499-79	409-102-12-50-79	2796490F
4,550.00	1849-79	1260-79	4-31	102	409-102-12-678-79	409-102-12-678-79	3254649
900,000.00	165-80	128-80	4-31	102	409-102-12-678-79	409-102-3-7-80	3254672
98,590.00	257-80	205-80	4-31	102	409-102-12-678-79		
2,000,000.00	948-80	764-80	4-31	102	409-102-7-175-80		
57,270.00	1190-80	946-80		102	409-102-9-152-80		
450,000.00	1496-80	1188-80		102	409-102-11-115-80		
Sub- Total P4,071,930.00							
272,873.00	64-81	59-81	4-31	102	409-102-1-197-81		
1,865,311.00	265-81	235-81	4-31	102	409-102-3-43-81		
1,671,080.00	510-81	440-81	4-31	102	409-102-4-329-81		
836,090.00	511-81		4-31	501	409-501-4-375-81		
330,000.00	863-81	704-81	4-31	102	409-102-8-251-81		
113,910.00	939-81		4-31	501	409-501-9-174-81		
1,400,000.00	1042-81		4-31	501	409-501-9-1075-81		
Sub- Total P6,489,864.00							
TOTAL P10,561,794.00							

PREPARED BY:

GAY OPHELIA B. TINO
Corporate Bookkeeper B

REVIEWED BY:

RELICIANO B. BERDIN
Chief Field Engineer

CHECKED BY:

VIRGILIO F. BRUSAS
Supervising Engineer A

SUBMITTED BY:

ORIGINAL SIGNED
CRISANTO A. GIMPAYA
Regional Irrigation Director

NARRATIVE REPORT

PROJECT ACTIVITIES

I. PHYSICAL ACTIVITIES:

The overall physical accomplishment of the Rinconada/Buhi-Lalo (BIAD III) Project as of October 15, 1981 is 20.89%. The programmed accomplishment is 20.70%.

A. ENGINEERING DIVISION:

a. Design Section

I. Upper Lalo RIS

1. Actual Field Inspection and evaluation of the requested additional terminal facilities by the farmers.
2. Design of the remaining terminal facilities and its structures as requested by farmers association.

II. LLRIS

1. Attended farmers meeting of walkthroughs at the following rotational areas:
 - a. RAMC - 17
 - b. RAMC - SP - 3
 - c. RAMC - SP - 4
 - d. RAMC - 18
 - e. RALAT - Q
 - f. New Main Canal at Bustrac
 - g. RALAT L-5
2. Partial design of New Main Canal and its service roads.
3. Design (partial) of New Main Canal Structures.

4. Conducted lectures to the farmers association pertaining to the paper location for terminal facilities to guide them (farmers) in their spot mapping activities.
5. Re-designing the Daraga River Flume and Bridge at LCC.
6. Re-designed vertical drops at Sta. 0 + 296.14; and three (3) drops at New Main Canal.

b. Plans & Programs Section

1. Preparation of estimates and individual program of works of designed canal structures for Upper Lalo to be undertaken by Force Account and Paquiao Contracts by farmers.
2. Preparation of earthworks and estimates of New Main Canal, Laterals for LCC and remaining terminal facilities for Upper Lalo and LCC.
3. Prepare Program of Work III, CY 1981, Request of Sub-Allotment for 4th Quarter, 1981.
4. Prepare Program of Work I, CY 1982.
5. Plotting and estimating accomplishment of small package contracts.
6. Coordinate with the Construction Division and other sections on matters regarding program implementation.
7. Revision and updating of estimates for on-going canal structures on ULRIS and LCC.

c. Survey and Right-of-Way Section

1. Completed the location survey of RALAT L-5, RALAT MC-18,

RALAT MC-17-A, RALAT MC--SP-3, RALAT-LCC.

2. Staking of Access Road of Contractor's Contract at NMC and Lourdes Roads to Rapids.
3. Staking of LCC-A for Contractor's Contract at Sta. Justina, Buhi, Camarines Sur.
4. Re-Topographic Survey of Zone IV-B and Zone V of Lower Lalo.
5. Establishing elevation of ground water monitoring study sites.
6. Relocation of LCC from Sta. 1 + 167.27 - 1 + 045.70

c. Right-of-Way Section

1. Negotiation of Main Canal roadway from La Medalla, Iriga City to San Antonio, Iriga City.
2. Preparation of Deed of Donation, WMT in Tirik-Tirikan, Sto. Niño, Iriga City.
3. Preparation of voucher for damages to improvements, Left Connector Canal roadway and canal, Sta. Justina, Buhi, Camarines Sur; Access Road in Sta. Lourdes, Buhi, Camarines Sur.
4. Preparation of application for gratuitous permit to the Bureau of Mines in connection with the quarry site at Salvacion de la Fe, Buhi, Camarines Sur.

d. Monitoring Cost & Evaluation Section

1. Evaluating RIV of construction materials and office supplies.
2. Issuance of SJO numbers to requested items or vouchers.
3. Control and Evaluation of construction materials.

4. Cost and Field Inspection.
5. Keeping and Up-dating records of project expenditures.
6. Preparation of plans, estimates, profiles and evaluation
for documentation for future evaluation and inventory.
7. Prepare the Monthly Progress Report.

c. Materials & Testing Section

1. Test Pitting along NPC Dike.
2. Conducted test pit along Daraga Bridge.
3. Conducted muck investigation along the New Main Canal.
4. Quarry Investigation at Sta. Justina area for LCC, New Main Canal Access Roads.
5. Quality Control in the construction of Access Road at NPC and Lourdes to Rapids Area.
6. Quality Control in the construction of irrigation structures.

B. CONSTRUCTION DIVISION:

I. Upper Lalo

a. Zone I-A

1. Completed structures as of this report period:
 - a. Additional wall T.O. and Division Box at Sta. 0 + 770.75, Lat. A, RALAF A-1.
 - b. Grouted rip-rap at Sta. 0 + 040, Lat. A.
 - c. Chute, grouted rip-rap and repair of CB of concrete lining at Sta. 0 + 473.10 of Lat. A.

- d. Additional Wall Siphon at Sta. 1 + 182 MC.
 - e. Additional Wall T.O. and Division Box at Sta. 2 + 841.80 MC, RAMC-13.
 - f. Additional catwalk utilized as bullcart crossing and grouted rip-rap at Sta. 0 + 195, Lat. A.
2. Started the construction of drainage crossing at Sta. 0 + 312.15, Lat. A.
- b. Zone I-B
1. Completed the canalization works at Sta. 0 + 000 - 0 + 983 MFD, RAMC-SP-1.
 2. Completed the construction of check at Sta. 4 + 086 MC, RAMC-5.
 3. Completed the installation of steel gates at:
 - a. Sta. 4 + 493 MC, RAMC-6
 - b. Sta. 0 + 008.15 Lat. E, RALAT E-1
 - c. Sta. 4 + 101 MC, RAMC-5
 4. Started the construction of the canalization works at Sta. 0 + 000 - 0 + 394 IFD, RAMC SP-1.
- c. Zone II-A
1. Completed the construction of check and drop at Sta. 0 + 580 SFD-2, RAMC-9.
 2. Completed the construction of thresher crossing with drop at Sta. 7 + 484 MC.
- d. Zone II-B
1. Started the construction of canal lining at Sta. 0 + 832 - 1 + 330, LCC.
 2. Backfilling along Lat. A-LCC.
 3. Working in LCC Sta. 0 + 24 - 0 + 557.

4. Awarding of Pacquiao Contract to farmers in ICC Sta. 0 + 240 - 0 + 420 for canalization.

II. Lower Lalo

a. Zone II-C

1. Conducted walkthroughs for finalization of lines and proper location of canal structures per rotational areas.
2. Service roads construction along new main canal at Banao, Iriga City, under the contract of SD Lopez Construction.
3. Continue the construction of WMT and WMT Fence at Tirik-Tirikan, Iriga City.

b. Zone III-B

1. Conducted walkthroughs and meetings to finalize routes of canals.
2. Clearing and Grubbing, Construction of Access Road along new main canal from Sta. 8 + 560 - Sta. 10 + 060.

C. OPERATION & MAINTENANCE:

Operational Status

1. Area under LS/lp during the month = 15 has.
2. Area under crop maintenance during the month = 965 has.
3. Area harvested this month = 173 has.
4. Total area harvested to date = 173 has.
5. Total volume of water diverted during the month = 2,548,600 cu.m.

Total volume of water in all sources during the month = 6,716,736 cu.m.

Maintenance

1. No. of Ditchtender/Gatekeeper Sections = 9
2. Total number of unsatisfactory DT/GK canal sections this month = 0
3. Total number of inspection made by Superintendent this month = 27
4. Total length of canal = 26.429 km.
5. Number of sections = 9
6. Total length of unsatisfactory canal = 0.

Collections

1. Estimated current collectible for the whole calendar year = P299,802.09
2. Total collection this month = P5,725.76
3. Total collection to date = P68,696.29
4. Percentage of collection to date = 23%

Note: This report is based on the September 30, 1981
O & M Report.

D. INSTITUTIONAL & AGRICULTURAL DEVELOPMENT DIVISION:

As of this report period, the total accomplishment of the IADD (JO 3000) is 36.82% against the planned target of 35.02% to date.

a. Research and Development Section

1. Continued gathering of rainfall and evaporation, water requirement and water balance data from study sites.
2. Developed flow curves of Los Angeles Creek and Lat. A re-charging canal and the flow curve of Lalo River.
3. Supervised activities in 3 FARMERS NIA-BAYER Demonstration Farm and NIA Pilot Demonstration Farm.
4. Completed re-rating at Lat. B.

b. Irrigators Assistance & Training Section

1. Conducted groundwork, follow-up, meetings and mobilization of farmers in the Upper and Lower Lalo.
2. Community Organizers conducted/sharing/development session for the purpose of increasing the level of integration, coordination, understanding of oneself, and to refresh the physical as well as mental vitality.

c. Evaluation & Statistics Section

1. Prepared Agro-Socio Economic Reports.
2. Gathered monthly report for the inter-agency personnel deployed in the Project.
3. Monitored, evaluated and prepared the monthly report of the I & ADD.
4. Continued the viability survey in the Lower Lalo Area.
5. Started the Crop-Cutting Survey.



Overview of the Project being discussed by the Project Manager, Feliciano B. Berdin, during the 2-day Employee Orientation Program on Participatory Approach, held at the RTC, La Trinidad, Iriga City, on October 2-3, 1981



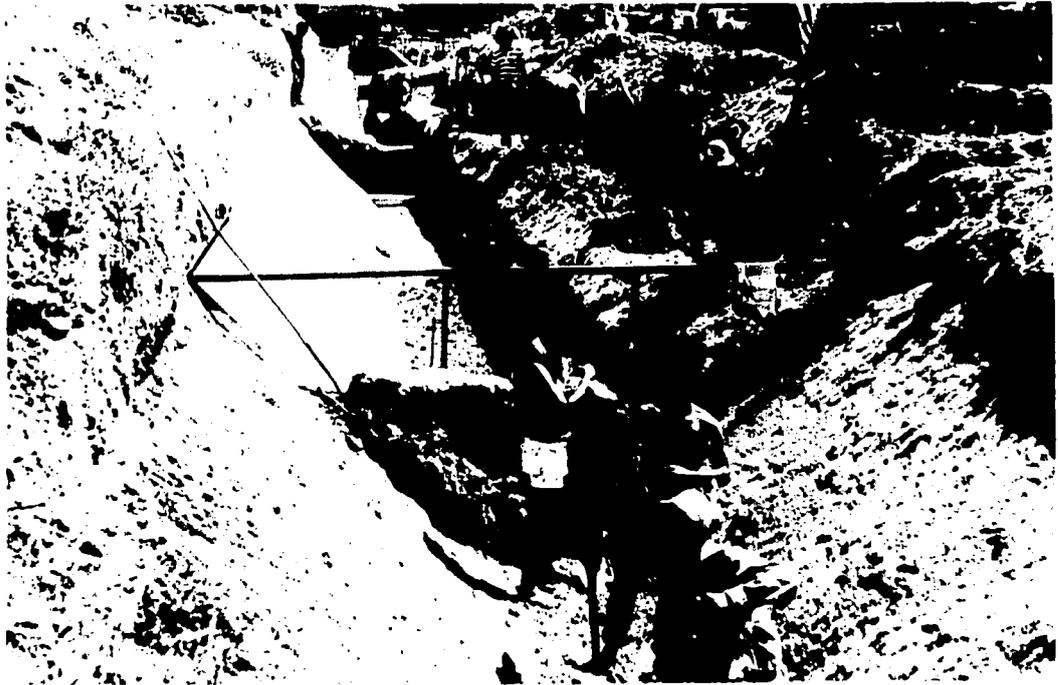
Mr. Felix C. Peña, Chief, Farmers Assistance Division, clarifying a point after discussing participatory approach in the R/B-L Project and the suggested attitude of project personnel.



Engr. Arturo M. Gonzales, Chief of the Rinconada/Buhi-Lalo Construction Office lecturing about construction procedures on Participatory Approach during the employee orientation program held at the RTC, La Trinidad, Iriga City.



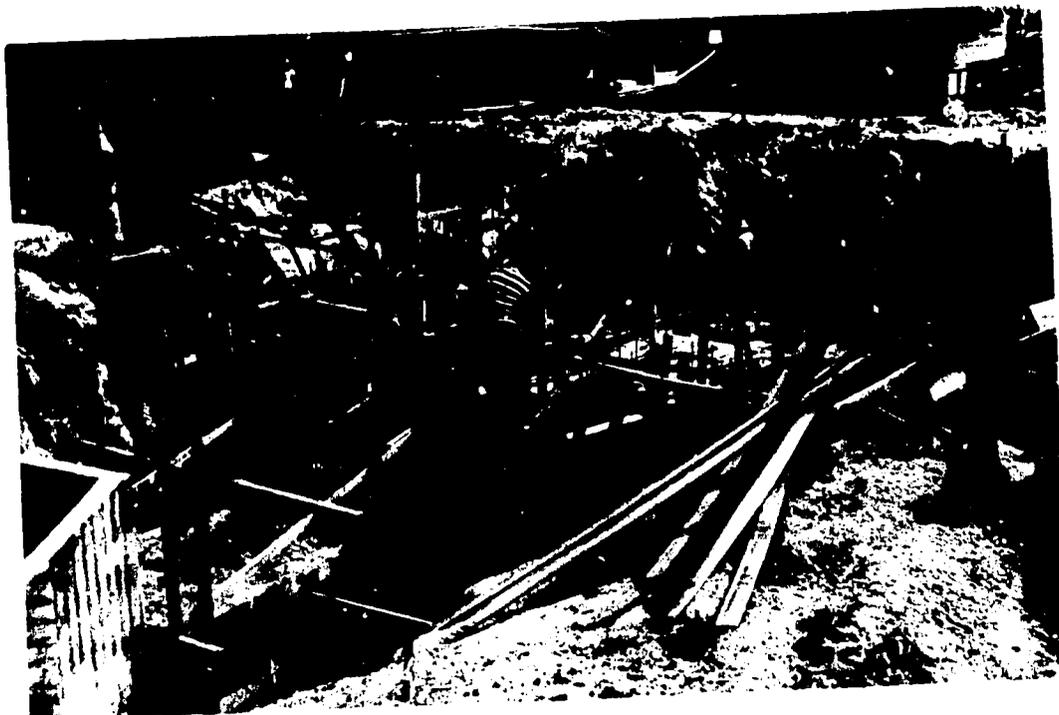
Ms. Edith Cantoy, Program Training Analyst, briefing Farmer-Leaders of Zone I-A regarding SEC registration held at the IS Office, San Francisco, Buhi, Camarines Sur.



Canalization Works, Sta. 0 + 460 - 0 + 500 (LCC)
Date Taken: October 15, 1981



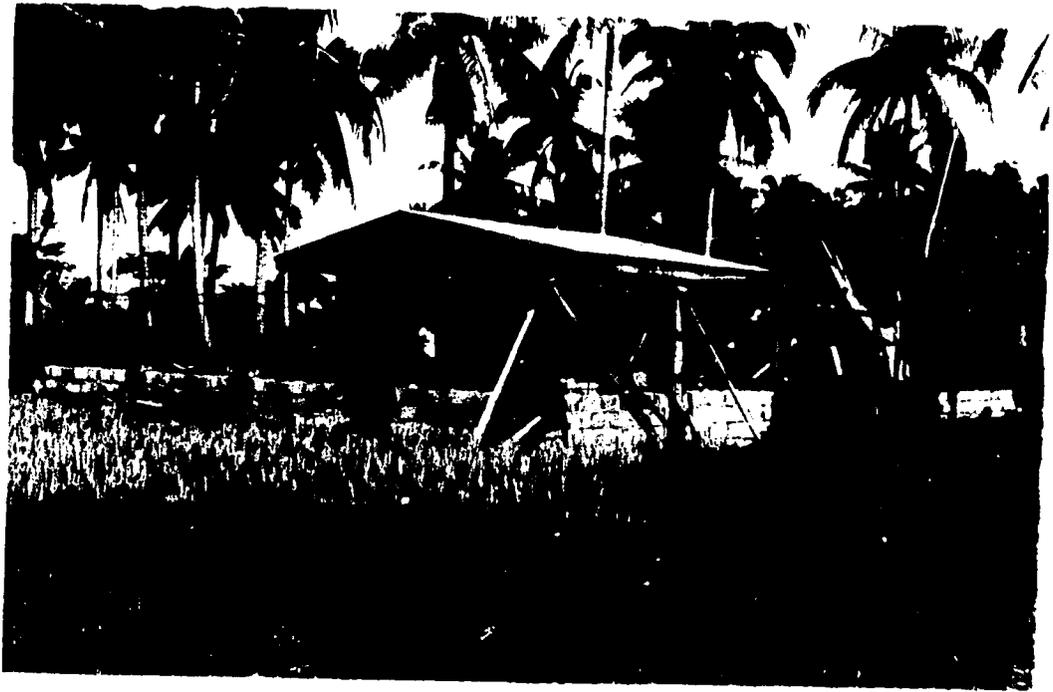
Vertical Drop at Sta. 0 + 296.14, LCC
Date Taken: October 15, 1981



Bifurcation Station 0 + 210, LCC
Date Taken: October 15, 1981



Canalization at Sta. 0 + 424 - 0 + 500, LCC
Date Taken: October 15, 1981



Ongoing WFT at Sto. Niño, Iriga City
Date Taken: October 15, 1981



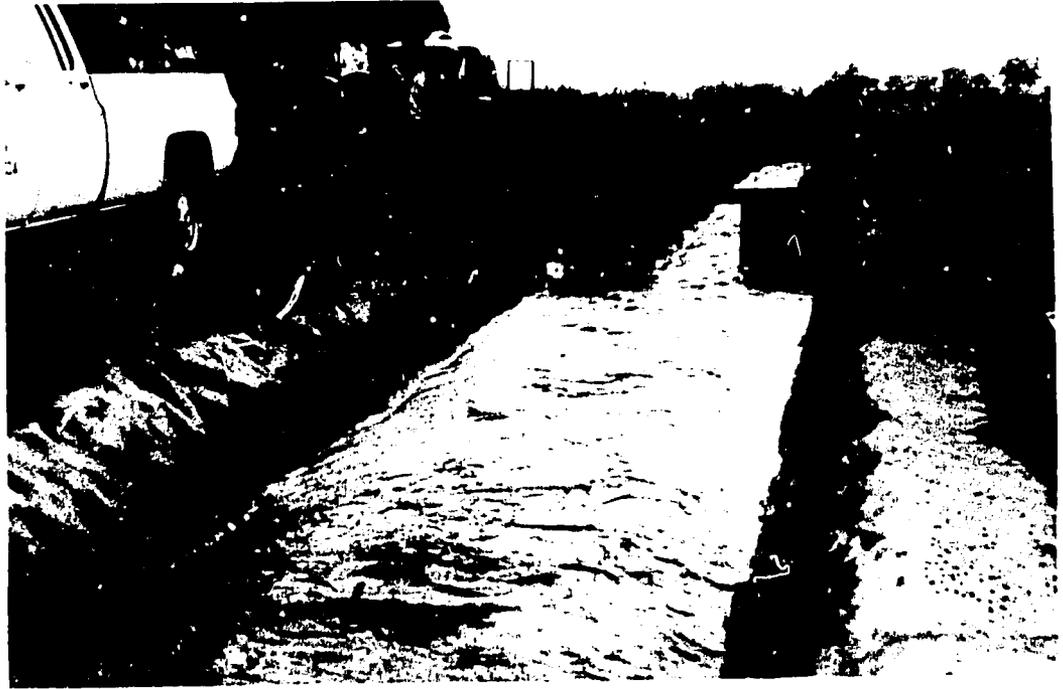
Completed MFD of RAMO-5, Upper Lalo Terminal Facilities
Date Taken: October 15, 1981



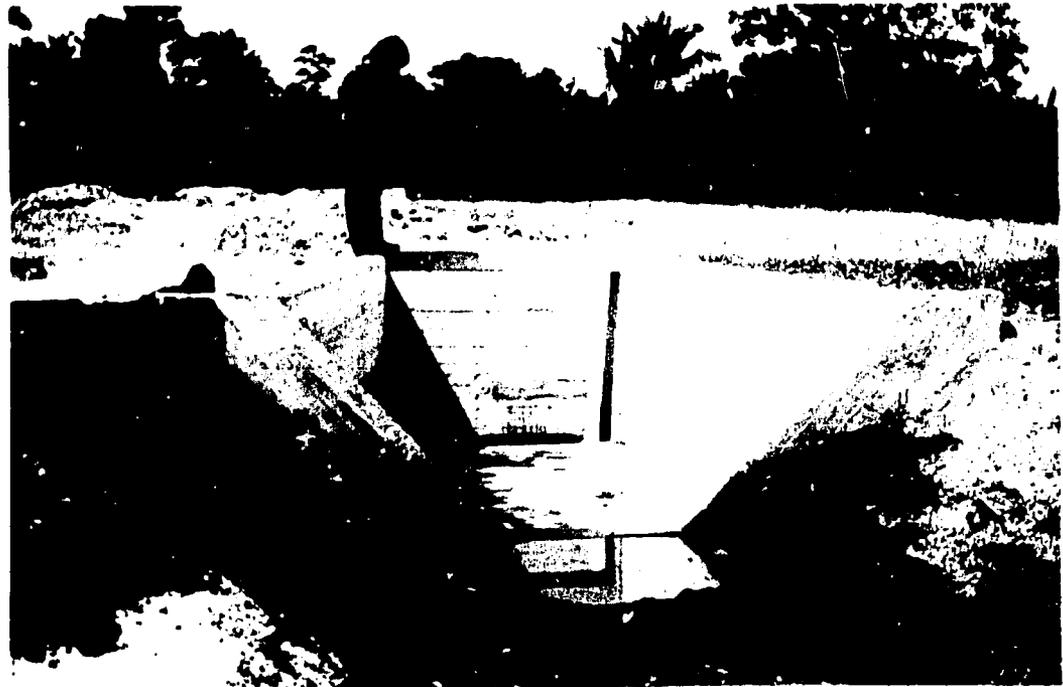
Completed Vertical Drop at Sta. 0 + 424 (504), LCC
Date Taken: October 15, 1981



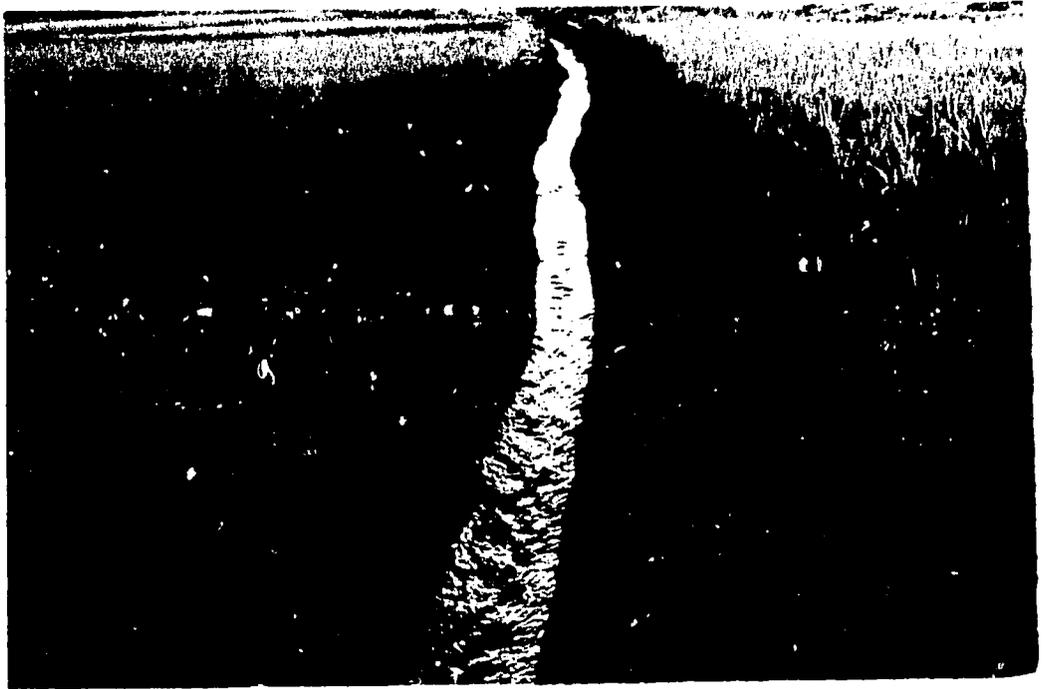
Ongoing Canal Lining at Sta. 0 + 832 - 1 + 255, LCC
Date Taken: October 15, 1981



Completed Check at Sta. 4 + 086, MC, RANC-5, OFFICE Lab
Date Taken: October 15, 1981



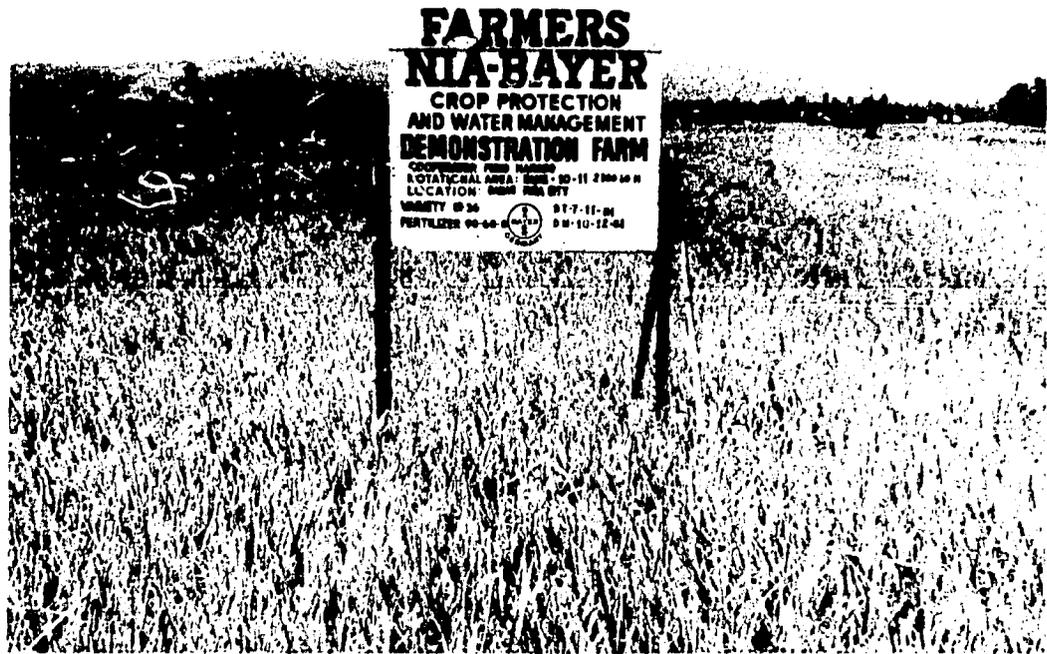
Completed Barangay Crossing at Sta. 1 + 330 (LCC)
Date Taken: October 15, 1981



Completed MFD of RAMC-SP-1, Upper Lalo Terminal Facilities
Date Taken: October 15, 1981



Ongoing Canalization Works at MFD of RAMC-6, Upper Lalo
Terminal Facilities.
Date Taken: October 1 1981



Farmers NIA-BAYER Demonstration Farm on Crop Protection and Water Management. Location; RAMC-10, Zone II-A, Banao, Iriga City. Date Taken: October 9, 1981. Crop Growth Stage: Late ripening (4 days before harvest). Area: 0.25 ha.; Yield: 52.4 cavans.



Farmers NIA-BAYER Demonstration Farm on Crop Protection and Water Management. Location: RALAT A-3 Zone I-A, San Isidro, Buhi, Camarines Sur. Date Taken: October 9, 1981. Crop Growth Stage: Early ripening. Expected Date of Harvest: October 23, 1981. Area: 1.0ha.

T-1 A

NATIONAL IRRIGATION
RINCONADA/BUH-
SUMMARY

DESCRIPTION: SUMMARY AS OF 00

PARTICULARS	JO NO. <u>2000</u> OPERATION & MAINTENANCE	JO NO. <u>2001</u> AGRIC. & M. DIST. DIST.
1. ESTIMATED COST	573,080.00	6,420,190
2. WEIGHTED PERCENTAGE OF JO	1.28	14.34
3. PHYSICAL ACCOMP. THIS MONTH PROGRAMMED	0.82	1.82
4. PHYSICAL ACCOMP. THIS MONTH ACTUAL	0.82	2.99
5. PHYSICAL ACCOMP. TO DATE PROGRAMMED	3.35	43.82
6. PHYSICAL ACCOMP. TO DATE ACTUAL	3.35	54.82
7. PROJECTED PHYSICAL ACCOMP. FOR NEXT MONTH	0.83	1.50
8. OVERALL JOB ORDER ACCOMP. TO DATE (2 x 6)	0.04	3.28
9. TOTAL EXPENDITURES THIS MONTH	4,371.18	62,786.6
10. TOTAL EXPENDITURES TO DATE	25,236.85	785,282.7
11. % OF EXPENDITURES THIS MONTH (9 ÷ 1)	0.76	0.87
12. % OF EXPENDITURES TO DATE (10 ÷ 1)	4.40	12.28
13. EXPENDITURES THIS MONTH PROGRAMMED	4,698.00	60,174.6
14. PROJECTED % OF EXPENDITURES NEXT MONTH	0.83	11.98
15. ACTUAL DATE STARTED	4-1-81	2-2-80
16. TARGET DATE OF COMPLETION	12-31-84	12-31-83
17. REVISED TARGET DATE OF COMPLETION		
18. ACTUAL DATE OF COMPLETION		
19. % OF TIME ELAPSED TO DATE	14.37	34.89
20. % OF TIME ELAPSED BASED ON 17		
21. a) % BEHIND OF SCHEDULE		
b) % AHEAD OF SCHEDULE		1.20
22. COST NECESSARY TO COMPLETE	547,843.15	5,674,916
REMARKS		

PREPARED BY: *Elmer DeBote*
ELMER DEBOTE
ACTG. CHIEF, COST, MONTO. & EVALN. SEC.

CHECKED BY: *VREG*
VREG
ACTG. CH

ADMINISTRATION
 O (BIAD III) PROJECT
ACTIVITIES

T-1 (B)

ER 15, 1981

JO NO. 4000 PROCUREMENT BY GOVERNMENT	JO NO. 5000 FORCE ACCOUNT WORKS	JO NO. 6000 CONTRACT WORKS	TOTAL
	17,548,444.00	20,280,840.00	44,829,284.00
	39.14	45.24	100
	4.53		2.01
	0.78		0.61
	39.53		20.70
	39.78		20.89
	3.92		1.77
	14.87		20.19
	625,373.46		691,821.51
	4,383,703.76		5,162,223.54
	3.84		1.94
	24.98		11.52
	795,782.00		883,755.00
	3.92		1.77
	1-2-80		1-2-80
	12-31-82		12-31-82
	59.59		38.74
	0.05		0.19
	13,164,740.24	20,210,840.00	39,668,340.16

[Signature]
 O F BRUSAS
 ENGINEERING DIVISION

SUBMITTED BY: *[Signature]*
FELICIANO B. BERDIN, JR.
 OFFICER IN CHARGE

T2 B

SUMMARY ACTIVITIES

ENDING OCTOBER 15, 1983

SJO 5200	SJO 5300 CONSTRUCTION EARTH	SJO 5400 CONSTRUCTION MATERIALS	SJO 5500 CONSTRUCTION FACILITIES	SJO 5600 CONSTRUCTION ELECTRICAL	SJO 5700 CONSTRUCTION RIGHT OF WAY
170.00	2,533,850.00	2,270,550.00	1,000,000.00	272,775.00	315,700.00
	14.44	2.94	8.95	4.20	1.80
		0.80	1.00	0.30	0.80
	0.47	1.30	2.70	1.50	2.17
		7.30	73.40	96.00	85.00
			71.00	73.00	41.00
				30.00	2.80
				18.00	0.70
				10.00	1,087.70
				1.00	11,478.85
				1.00	0.88
				1.00	27.45
		10,000.00	10,000.00	1,462.00	2,330.00
		1.00	1.00	1.00	2.00
				1.00	1,230.00
				1.00	1,315.81
				1.00	
		10.00	100	100	88.43
		1.00	1.00	1.00	1.00
	4.51	0.07			5.00
1.55	2,512,827.10	1,754,412.85	1,000,000.00	272,775.00	228,541.97

BY: 
 VIRGILIO F. R. SANTOS
 CHIEF, ENGINEERING DIVISION

SUBMITTED BY: 
 FELICIANO B. BERDIN JR.
 PROJECT MANAGER

NO	SJO 5500 PROJECT FACILITIES	SJO 5600 PRE-CONSTRUCTION WORKS	SJO 5700 RIGHT OF WAY	TOTAL
30.00	670.00	372,879.00	315,500.00	17,548,444.00
	8.96	3.26	1.80	100
	8.00	0.80	0.80	453
	0.71	6.50	2.17	0.78
	78.80	35.00	35.00	39.73
	71.02	40.70	41.00	39.78
	10.20	2.00	2.00	5.80
	6.36	1.80	0.75	37.80
11.80	8,747.00	38,730.00	2,000.00	628,372.48
17.17	1,449,503.00	500,118.00	28,450.00	6,382,703.78
06	2.02	9.10	0.80	1.50
96	82.30	96.00	27.45	2,438
100	21,814.00	4,000.00	2,000.00	793,742.00
00	3.00	1.00	1.00	3.32
00	1.00	1.00	1.00	172.80
05	100	10	10	85.39
00	84.4	1.00	1.00	1.00
07	1.00	1.00	1.00	1.00
12.83	124,708.00	24,700.00	228,544.00	13,164,740.14

SUBMITTED BY

FELICIANO B. BERDIN JR.
PROJECT MANAGER

T3 A

SUMMARY

JOB ORDER NO. 600

DESCRIPTION: CONTRACT WORKS

FOR PERIOD END

PARTICULARS	SJO 6100 LAKE BUHI CONTROL STRUCTURE	SJO 6200 BARIT RIVER CH IMPROVEM
1. ESTIMATED COST	9,081,215.00	9,084,145
2. WEIGHTED PERCENTAGE OF JO	44.78	44.78
3. PHYSICAL ACCOMP. THIS MONTH PROGRAMMED		
4. PHYSICAL ACCOMP. THIS MONTH ACTUAL		
5. PHYSICAL ACCOMP TO DATE PROGRAMMED		
6. PHYSICAL ACCOMP TO DATE ACTUAL		
7. PROJECTED PHYSICAL ACCOMP FOR NEXT MONTH		
8. OVERALL JOB ORDER ACCOMP TO DATE (2x6)		
9. TOTAL EXPENDITURES THIS MONTH		
10. TOTAL EXPENDITURES TO DATE		
11. % OF EXPENDITURES THIS MONTH (9-1)		
12. % OF EXPENDITURES TO DATE (10-1)		
13. PROJECTED % OF EXPENDITURES NEXT MONTH		
14. PROPOSED DATE OF START	1 - 1 - 82	
15. TARGET DATE OF COMPLETION	12 - 30 - 83	
16. REVISED TARGET DATE OF COMPLETION		
17. ACTUAL DATE OF COMPLETION		
18. % OF TIME ELAPSED TO DATE		
19. % OF TIME ELAPSED TO DATE BASED ON 16		
20. a) % BEHIND OF SCHEDULE		
b) % AHEAD OF SCHEDULE		
21. COST NECESSARY TO COMPLETE	9,081,215.00	9,084,145
22. REMARKS		

PREPARED BY:

Elmer D. Bote

ELMER D. BOTE

ACTG. CHIEF, COST, MONTG & EVAL'N. SEC.

CHECKED BY:

[Signature]

ACTG. CHIEF

T4 A

JOB ORDER NO. 300
 DESCRIPTION: INSTRUMENTATION

PARTICULARS	SJO NO. 3100 IAD SUPERVISION	SJO NO. 7 WATER MANAGE SECTION
1. ESTIMATED COST	280,118.95	1,308,42
2. WEIGHTED PERCENTAGE OF ...	5.35	25.0
3. PHYSICAL ACCOMP. THIS MONTH PROGRAMMED	1.73	
4. PHYSICAL ACCOMP. THIS MONTH ACTUAL	1.73	1.45
5. PHYSICAL ACCOMP. TO DATE PROGRAMMED	34.48	28.13
6. PHYSICAL ACCOMP. TO DATE ACTUAL	34.48	29.26
7. PROJECTED PHYSICAL ACCOMP. FOR NEXT MONTH	1.73	2.45
8. OVERALL JOB ORDER ACCOMP. TO DATE (2x5)	1.84	7.32
9. TOTAL EXPENDITURES THIS MONTH	6,713.36	10,262.4
10. TOTAL EXPENDITURES TO DATE	65,735.07	105,936.2
11. % OF EXPENDITURES THIS MONTH (9 ÷ 1)	2.40	0.78
12. % OF EXPENDITURES TO DATE (10 ÷ 1)	23.47	8.17
13. EXPENDITURES THIS MONTH PROGRAMMED	1.73	2.45
14. PROJECTED % OF EXPENDITURES NEXT MONTH	4,805.00	15,309
15. ACTUAL DATE STARTED	3 - 1 - 80	7 - 1 -
16. TARGET DATE OF COMPLETION	12 - 31 - 84	12 - 31 -
17. REVISED TARGET DATE OF COMPLETION		
18. ACTUAL DATE OF COMPLETION		
19. % OF TIME ELAPSED TO DATE	33.55	28.6
20. % OF TIME ELAPSED BASED ON 17		
21. a) % BEHIND OF SCHEDULE		
b) % AHEAD OF SCHEDULE		0.3
22. COST NECESSARY TO ...	214,383.50	110
23. REMARKS		

PREPARED BY

Hosario
 ACTG. CHIEF - INCL. DEVT. DIV. (76.1.1.1)

NATIONAL IRRIGATION ADMINISTRATION
 RINCONADA, PHILIPPINES

T4 B

SUMMARY OF ACTIVITIES

FOR PERIOD OCTOBER 15, 1981

NO. 3200 MANAGEMENT SECTION	SJO NO 3300 IRRIGATORS ORG & TRAINING SECTION	SJO NO. 4400 AGRIC. DEVT. MONITG & EVALUATION SECTION	SJO NO 4900 PROCUREMENT OF TECH. RESEARCH OFF. & EQUIPT	SUB-TOTAL	SJO NO SUPPL. MATS
08,426.55	1,540,772.10	1,389,111.50	515,528.90	5,233,077.70	5,111,111.11
25.00	29.45	30.35	9.85	100	
	2.39	0.38	3.93	49	
46	1.98	0.38	4.51	2.05	
28.3	35.48	32.60	70.07	35.42	
29.26	35.60	32.60	74.01	36.92	
2.45	1.98	0.37	1.57	1.55	
7.32	10.48	9.89	7.29	36.82	
252.45	21,118.89	7,432.20		45,527.01	3,3
336.27	286,030.28	148,253.76	68,584.74	675,644.72	18,2
1.78	1.37	0.47		0.87	0
9.7	18.56	3.23	13.32	12.91	
2.45	1.98	0.37	1.57	1.55	
200.00	36,924.00	6,035.00	20,260.00	83,274.00	
- 1 - 80	3 - 1 - 80	3 - 1 - 80	2 - 1 - 80	2 - 1 - 80	3 -
- 31 - 84	12 - 31 - 84	12 - 31 - 84	6 - 30 - 84	12 - 31 - 84	12 -
28.64	33.55	33.55	38.64	34.69	
	0.12		3.34	1.20	
10.28	1,254,741.82	1,439,972.84	425,844.16	4,557,432.98	555,4

CHECKED BY:

[Signature]
 FELIX C. NA
 ATTORNEY-IN-CHIEF, AGRIC. DEVT. DIVISION

C

SUB-TOTAL	SJO NO. 3500 SUPPL. & MATERIAL	SJO NO. 3600 OVERHEAD	SJO NO. 3700 CONTINGENCIES
5,233,077.70	511,788.47	313,333.40	6,448,199.57
100			100
			1.59
			2.05
			35.62
			36.82
			1.55
			36.82
45,527.21	3,310.60	13,239.05	62,076.86
778,447.12	14,289.15	61,348.86	753,282.73
2.37	2.58	2.12	3.97
12.91	1.85	9.84	11.71
1.55			1.55
83,274.00			83,274.00
2 - 1 - 80	3 - 1 - 80		2 - 1 - 80
12 - 31 - 84	12 - 31 - 84		12 - 31 - 84
34.69			34.69
1.20			1.20
4,557,432.98	555,499.25	551,984.54	5,664,916.77

SUBMITTED BY

[Handwritten Signature]
 SPECIAL AGENT IN CHARGE

T5 A

PHYSICAL ACTIVITIES

JOB ORDER NO. 5500

DESCRIPTION: PROJECT FACILITIES & REPAIR OF ROAD

PARTICULARS	PERCENTAGE	REMARKS
1. GENERAL CLEAN UP OF SITE	100	
2. EXCAVATION WORK	100	
3. LAYING OF PAVEMENT	100	
4. FINISH WORK	100	
5. PHYSICAL ACCOMPLISHMENT TO DATE ACTUAL	100	
6. PHYSICAL ACCOMPLISHMENT TO DATE PROGRAMMED	100	
7. PERCENTAGE OF WORK COMPLETED	100	
8. PERCENTAGE OF BUDGET EXPENDED	100	
9. PERCENTAGE OF SCHEDULE	100	
10. PERCENTAGE OF ROAD WORK COMPLETED	100	
11. PERCENTAGE OF REPAIR WORK COMPLETED	100	
12. PERCENTAGE OF FACILITY WORK COMPLETED	100	
13. PERCENTAGE OF TOTAL WORK COMPLETED	100	
14. PERCENTAGE OF BUDGET EXPENDED	100	
15. PERCENTAGE OF SCHEDULE	100	
16. PERCENTAGE OF ROAD WORK COMPLETED	100	
17. PERCENTAGE OF REPAIR WORK COMPLETED	100	
18. PERCENTAGE OF FACILITY WORK COMPLETED	100	
19. PERCENTAGE OF TOTAL WORK COMPLETED	100	
20. PERCENTAGE OF BUDGET EXPENDED	100	
21. PERCENTAGE OF SCHEDULE	100	
22. PERCENTAGE OF ROAD WORK COMPLETED	100	
23. PERCENTAGE OF REPAIR WORK COMPLETED	100	
24. PERCENTAGE OF FACILITY WORK COMPLETED	100	
25. PERCENTAGE OF TOTAL WORK COMPLETED	100	
26. PERCENTAGE OF BUDGET EXPENDED	100	
27. PERCENTAGE OF SCHEDULE	100	
28. PERCENTAGE OF ROAD WORK COMPLETED	100	
29. PERCENTAGE OF REPAIR WORK COMPLETED	100	
30. PERCENTAGE OF FACILITY WORK COMPLETED	100	
31. PERCENTAGE OF TOTAL WORK COMPLETED	100	
32. PERCENTAGE OF BUDGET EXPENDED	100	
33. PERCENTAGE OF SCHEDULE	100	
34. PERCENTAGE OF ROAD WORK COMPLETED	100	
35. PERCENTAGE OF REPAIR WORK COMPLETED	100	
36. PERCENTAGE OF FACILITY WORK COMPLETED	100	
37. PERCENTAGE OF TOTAL WORK COMPLETED	100	
38. PERCENTAGE OF BUDGET EXPENDED	100	
39. PERCENTAGE OF SCHEDULE	100	
40. PERCENTAGE OF ROAD WORK COMPLETED	100	
41. PERCENTAGE OF REPAIR WORK COMPLETED	100	
42. PERCENTAGE OF FACILITY WORK COMPLETED	100	
43. PERCENTAGE OF TOTAL WORK COMPLETED	100	
44. PERCENTAGE OF BUDGET EXPENDED	100	
45. PERCENTAGE OF SCHEDULE	100	
46. PERCENTAGE OF ROAD WORK COMPLETED	100	
47. PERCENTAGE OF REPAIR WORK COMPLETED	100	
48. PERCENTAGE OF FACILITY WORK COMPLETED	100	
49. PERCENTAGE OF TOTAL WORK COMPLETED	100	
50. PERCENTAGE OF BUDGET EXPENDED	100	
51. PERCENTAGE OF SCHEDULE	100	
52. PERCENTAGE OF ROAD WORK COMPLETED	100	
53. PERCENTAGE OF REPAIR WORK COMPLETED	100	
54. PERCENTAGE OF FACILITY WORK COMPLETED	100	
55. PERCENTAGE OF TOTAL WORK COMPLETED	100	
56. PERCENTAGE OF BUDGET EXPENDED	100	
57. PERCENTAGE OF SCHEDULE	100	
58. PERCENTAGE OF ROAD WORK COMPLETED	100	
59. PERCENTAGE OF REPAIR WORK COMPLETED	100	
60. PERCENTAGE OF FACILITY WORK COMPLETED	100	
61. PERCENTAGE OF TOTAL WORK COMPLETED	100	
62. PERCENTAGE OF BUDGET EXPENDED	100	
63. PERCENTAGE OF SCHEDULE	100	
64. PERCENTAGE OF ROAD WORK COMPLETED	100	
65. PERCENTAGE OF REPAIR WORK COMPLETED	100	
66. PERCENTAGE OF FACILITY WORK COMPLETED	100	
67. PERCENTAGE OF TOTAL WORK COMPLETED	100	
68. PERCENTAGE OF BUDGET EXPENDED	100	
69. PERCENTAGE OF SCHEDULE	100	
70. PERCENTAGE OF ROAD WORK COMPLETED	100	
71. PERCENTAGE OF REPAIR WORK COMPLETED	100	
72. PERCENTAGE OF FACILITY WORK COMPLETED	100	
73. PERCENTAGE OF TOTAL WORK COMPLETED	100	
74. PERCENTAGE OF BUDGET EXPENDED	100	
75. PERCENTAGE OF SCHEDULE	100	
76. PERCENTAGE OF ROAD WORK COMPLETED	100	
77. PERCENTAGE OF REPAIR WORK COMPLETED	100	
78. PERCENTAGE OF FACILITY WORK COMPLETED	100	
79. PERCENTAGE OF TOTAL WORK COMPLETED	100	
80. PERCENTAGE OF BUDGET EXPENDED	100	
81. PERCENTAGE OF SCHEDULE	100	
82. PERCENTAGE OF ROAD WORK COMPLETED	100	
83. PERCENTAGE OF REPAIR WORK COMPLETED	100	
84. PERCENTAGE OF FACILITY WORK COMPLETED	100	
85. PERCENTAGE OF TOTAL WORK COMPLETED	100	
86. PERCENTAGE OF BUDGET EXPENDED	100	
87. PERCENTAGE OF SCHEDULE	100	
88. PERCENTAGE OF ROAD WORK COMPLETED	100	
89. PERCENTAGE OF REPAIR WORK COMPLETED	100	
90. PERCENTAGE OF FACILITY WORK COMPLETED	100	
91. PERCENTAGE OF TOTAL WORK COMPLETED	100	
92. PERCENTAGE OF BUDGET EXPENDED	100	
93. PERCENTAGE OF SCHEDULE	100	
94. PERCENTAGE OF ROAD WORK COMPLETED	100	
95. PERCENTAGE OF REPAIR WORK COMPLETED	100	
96. PERCENTAGE OF FACILITY WORK COMPLETED	100	
97. PERCENTAGE OF TOTAL WORK COMPLETED	100	
98. PERCENTAGE OF BUDGET EXPENDED	100	
99. PERCENTAGE OF SCHEDULE	100	
100. PERCENTAGE OF ROAD WORK COMPLETED	100	

Signature
DATE: 10/1/50

NATIONAL IRRIGATION ADMINISTRATION
RINCONADA - BUHI / LALO (BIAD III) PROJECT

75 B

SUMMARY ACTIVITIES

FOR THE PERIOD ENDING OCTOBER 31, 1981

IRRI GATION BLDG.	SSJO 5520 EQUIPMENT SHED	SSJO 5800 FUSAID BLDG	SSJO 5540 GATE KEEPER QUARTERS	SSJO 5550 WORKING STATION	SSJO 5560 EXPANSION OF REG. L. TRAINING CENTER	SSJO IRRIGATION BLDG.
000.00	75,000.00		90,000.00	60,000.00	420,000.00	
13.64	279,116.14	3,670.00	120,348.77	150,022.14	256,086.79	
	17.75	0.87	7.00	9.54	16.28	
			20.00		20.00	
				6.25		
	100	00	10.00	75.00	40.00	
	100	00		54.36	28.32	
			20.00		25.00	
	17.75	0.87		5.9	4.61	
				8,509.73	100.08	
18.65	279,000.14	13,670.00	10,948.77	181,373.52	173,433.15	
				5.67	0.04	
7.57	100	100	9.05	120.90	67.73	
			24,190.00		51,217.00	
			20.00		25.00	
80	5-1-80	1-2-80	7-2-80	1-2-80	1-2-80	
81	7-31-80	12-31-80	5-30-81	6-30-81	6-30-81	
			12-31-81	9-30-81	12-31-81	
	100	100	100	100	100	
			85.90	100	89.43	
			10.00	20.64	11.68	
4.00			110,000.00	31,351.38	62,547.63	

CHECKED BY

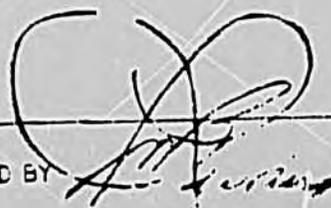
VIRGILIO R. BRULAS

ACTG. HEAD, ENGINEERING DIVISION

SMIT

T-5 (4)

	SSJO 5560 EXPANSION OF RES. TRAINING CENTER	SSJO 5570 IRRIGATION SYSTEM CONSTRUCTION	SSJO 5580 COMPOUND AND IMPROVE MENTS	SSJO 5590 IMPROVEMENT OF OFFICE IN BARRIT	TOTAL
	20,000.00		250,000.00	16,000.00	1,186,000.00
14	256,086.79		331,165.62	19,145.31	1,572,670.00
2	10.28		21.06	1.22	100
	20.00		15.20		6.00
			0.55		0.71
	40.00		30.00	100	78.80
	28.32		75.00	100	71.02
	25.00		21.80		10.20
	4.61		15.73	1.22	71.02
75	100.08		23,118.18		31,727.99
4	173,439.15		379,450.53	19,145.91	1,449,953.88
7	0.04		5.98		2.02
0	67.73		114.51	100	92.20
	51,217.00		50,407.00		125,814.00
	25.00		21.80		10.20
80	1-2-80		1-2-80	1-2-80	1-2-80
81	6-30-81		6-30-81	4-30-80	6-30-81
81	12-31-81		12-31-81		12-31-81
	100		100	100	100
	39.43		89.43		89.43
84	11.48		15.00		7.78
89	82,647.63		48,384.91		122,706.12


 SUBMITTED BY
FELICIANO B. BERDIN JR.
 PROJECT MANAGER

REPUBLIC OF THE PHILIPPINES
 NATIONAL IRRIGATION ADMINISTRATION
 RINCONADA-BUHI/LALO (BIAD III) PROJECT
 STA. ELENA, IRIGA CITY

T-7

FINANCIAL STATUS OF PROJECT ACTIVITIES

PHYSICAL ACTIVITIES

AS OF OCTOBER 15, 1961

JO	PARTICULARS	ESTIMATED COST	WT. %	EXPENDITURES		% OF EXPENDITURES		REMARKS
				THIS MONTH P	TO DATE P	THIS MONTH	TO DATE	
2000	OPERATION & MAINT.	573,080.00	1.28	4,371.19	25,236.85	0.76	4.40	
3000	AGRI. & INST. DEV'T.	6,428,199.50	14.34	62,076.66	753,282.73	0.97	11.72	
5000	FORCE ACCOUNT WORKS	17,548,444.00	39.14	625,373.46	4,383,703.75	3.56	24.98	
6000	CONTRACT WORKS	20,280,840.00	45.24					
	TOTAL	44,830,563.50	100	691,821.31	5,162,223.34	1.54	11.52	

PREPARED BY:

Elmer D. Bote

ELMER D. BOTE

ACT'G. CHIEF MONITORING COST & EVALUATION SECTION

CHECKED BY:

Virgilio F. Brusas

VIRGILIO F. BRUSAS

ACT'G. CHIEF ENGINEERING DIVISION

SUBMITTED BY:

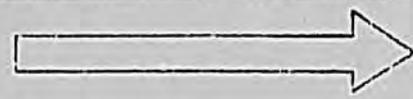
Feliciano B. Berdin Jr.

FELICIANO B. BERDIN JR.

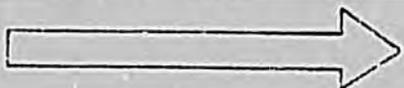
OFFICER IN CHARGE

T11A

				PROJECTED		
				ACTUAL		
1	LARE BARRI CONTROL STRUCTURE	C				
2	BANT RIVER CHANNEL IMPROVEMENT	C				
3	DARAO RIVER FLOODING BRIDGE	C				
4	BUREAU NETWORK @ NPC DAM	FA	1,090,245.00	2.43		
5	LEFT CONNECTOR CANAL	FA	1,766,281.04	13.63		
6	LALO EXT. LAT. B LAT. X	FA				
7	UPPER LALO REHABILITATION	FA	1,093,098.40	6.88	PROJECTED	16.00 21.0
					ACTUAL	14.55 14.5
9	TERMINAL FACILITIES	FA	784,780.35	5.06	PROJECTED	4.80 7.8
					ACTUAL	4.75 4.7
10	PROJ. FACILITIES & REPAIR of USAID Prop	FA	829,322.25	3.51	PROJECTED	36.51 51.0
					ACTUAL	40.50 47.3
11	PRE-CONSTRUCTION WORKS	FA	401,178.50	1.28	PROJECTED	20.00 24.0
					ACTUAL	20.50 24.3
12	RIGHT OF WAY	FA	240,000.00	0.70	PROJECTED	20.00 24.0
					ACTUAL	11.38 16.0
13	INST'L. & AGRIC'L. DEV'T.	FA	894,925.95	14.34	PROJECTED	24.95 24.3
					ACTUAL	24.07 24.6
15	OPERATION & MAINTENANCE	FA	162,000.00	1.28	PROJECTED	
					ACTUAL	
14						
16						
17						
18						
OVERALL PHYSICAL STATUS			7,261,826.49	100%	PROJECTED	6.60 7.60
					ACTUAL	6.45 6.83
B. INDIRECT	1	PROCUREMENT BY GOV'T.	1,457,758.00			
	2	ENGINEERING SUPERVISION & ADM.	4,341,100.00			
	3	CONSULTING SERVICES				
	4	PHYSICAL CONTINGENCIES	789,313.51			
	5	PRICE CONTINGENCIES				
TOTAL COST			13,850,000.00			
PHYSICAL TARGET (Hqs.)			NEW AREA		PROJECTED	
			REHAB. AREA		ACTUAL	
					PROJECTED	
					ACTUAL	
PROJECT DURATION						
					JAN	FEB



T12
A

				PROJECTED		
1	LAKE BIHI CONTROL STRUCTURE	C		PROJECTED		
				ACTUAL		
2	BANT RIVER CHANNEL IMPROVEMENT	C		PROJECTED		
				ACTUAL		
3	BARAKA - EN. FLOWEY BRIDGE	C		PROJECTED		
				ACTUAL		
4	FORELAY NETWORK @ NPC DAM	FA	1,090,245.00	2.43	PROJECTED	
					ACTUAL	
5	LEFT CONNECTOR CANAL	FA	1,766,281.04	13.63	PROJECTED	
					ACTUAL	
6	LALO EXT. LAT. B LAT. X	FA			PROJECTED	
					ACTUAL	
7	UPPER LALO REHABILITATION	FA	1,093,095.40	6.88	PROJECTED	16.00
					ACTUAL	14.55
8	TERMINAL FACILITIES	FA	784,780.35	5.06	PROJECTED	4.80
					ACTUAL	4.75
9	PROJ. FACILITIES & REPAIR of USAID Prop	FA	829,322.25	3.51	PROJECTED	36.51
					ACTUAL	40.50
10	PRE-CONSTRUCTION WORKS	FA	401,178.50	1.28	PROJECTED	20.00
					ACTUAL	20.50
11	RIGHT OF WAY	FA	240,000.00	0.70	PROJECTED	20.00
					ACTUAL	11.38
12	INST'L. & AGRIC'L. DEV'T.	FA	894,925.95	14.34	PROJECTED	24.95
					ACTUAL	24.07
13	OPERATION & MAINTENANCE	FA	162,000.00	1.28	PROJECTED	
					ACTUAL	
14						
15						
16						
OVERALL PHYSICAL STATUS			7,261,826.49	100%	PROJECTED	6.60
					ACTUAL	6.45
						7.60
B. INDIRECT	1	PROCUREMENT BY GOV'T.	1,457,758.00			
	2	ENGINEERING SUPERVISION & ADM.	4,341,100.00			
	3	CONSULTING SERVICES				
	4	PHYSICAL CONTINGENCIES	789,313.51			
	5	PRICE CONTINGENCIES				
TOTAL COST			13,850,000.00			
PHYSICAL TARGET (Has.)			NEW AREA		PROJECTED	
			REHAB. AREA		ACTUAL	
					PROJECTED	
					ACTUAL	
PROJECT DURATION						
						JAN
						FEB

T13 A

STATU

INVESTIGAT

PARTICULARS	ESTIMATED SERVICE AREA IN HECTARES	TOPQ (AREA IN
		ACTUAL ARE SURVEYED
I. MAIN CANAL	443.82	443.82
II. LEFT CONNECTOR CANAL	189.72	189.72
III. LATERAL I EXTENSION (NEW MAIN CANAL)	2,333.60	2,333.60
IV. LATERALS		
1. LATERAL A	97.3145	97.3145
2. LATERAL B	47.5370	47.5370
3. LATERAL C	54.3401	54.3401
4. LATERAL D	11.3244	11.3244
5. LATERAL E	68.8632	68.8632
6. LATERAL F	35.9941	35.9941
7. LATERAL G	95.8660	95.8660
8. LATERAL H	122.7343	122.7343
9. LATERAL I	77.00	77.00
10. LATERAL J	* 205.18	205.18
11. LATERAL K	* 237.25	237.25
12. LATERAL L	* 35.85	335.85
13. LATERAL M	* 44.80	44.80
14. LATERAL N	* 56.45	56.45
15. LATERAL O	* 180.58	180.58
16. LATERAL P	* 204.75	204.75
17. LATERAL Q	* 122.16	122.16
18. LATERAL R	* 61.21	61.21
19. LATERAL S	* 76.24	76.24
20. LATERAL T	* 136.34	136.34

PREPARED BY: *Antonio V. Rull*
 ANTONIO V. RULL
 ENGINEER ASST. B

CHECKED BY:
 VIRGI
 ACTG. CH

US REPORT
ON

T-13 B

ATION & SURVEY

SURVEYS (IN HECTARES)		GENERAL SURVEYS (LENGTH IN KMS)		REMARKS
AREA NO.	ACCOMP. TO DATE	TOTAL TO BE SURVEYED	ACCOMP. TO DATE	
	100%	7.895	100%	500 HAS IS TO BE SERVED BY MAIN CANAL IN LOWER LALO
	100%	2.46	100%	
	100%	16.34	100%	
	100%	1.96	100%	* ADJUSTMENT IN AREA WAS MADE AFTER THE DELINEATION OF THE LIMIT OF IRRIGABLE AREAS BE- TWEEN PART RIVER IRRIGATION SYSTEM & LOWER LALO RIVER IRRIGATION SYSTEM AT BUSSTRAC SIDE.
	100%	1.335	100%	
	100%	2.963	100%	
	100%	1.395	100%	
	100%	1.565	100%	
	100%	0.187	100%	
	100%	1.248	100%	
	100%	0.820	100%	
	100%	0.112	100%	
	100%	3.148		
		5.809		
		4.714		
	100%	0.600		
	100%	0.652	100%	
	100%	2.002		
	100%	2.528		
	100%	1.628		
	100%	0.376		
	100%	0.308		
	100%	1.322		

GILIO F. BRUSAS
US, ENGINEERING DIVISION

SUBMITTED BY

FELICIANO B. BERDIN JR.
SECTION IN CHARGE

T14 A

REPUBLIC OF
NATIONAL IRRI
OFFICE
STATE
ORGANIZATION

RINCONADA / BUHI - LALO (BIAD III) PROJECT
NAME OF PROJECT

DIVISION / SECTION	GOVERNMENT FORCES			
	PROFESSIONAL		NON PRO	
	TECHNICAL	NON TECH.	TECHNICAL	NON TECH.
PROJECT PERSONNEL				
A. GOVERNMENT PERSONNEL:				
1. OFFICE OF THE CHIEF FIELD ENGINEER				
I. CHIEF FIELD ENGINEER	1			
II. CHIEF FIELD ENGINEER'S STAFF		4		
III. MATERIAL TESTING & CONTROL STAFF	2		5	7
2. ENGINEERING DIVISION				
I. OFFICE OF THE DIVISION MANAGER A	1	2		
II. DESIGN & SPECIFICATION SECTION	4		10	
III. PLANS & PROGRAMMING SECTION	3		4	
IV. MONITORING COST & EVAL'N. SECTION	3		6	
3. EQUIPMENT DIVISION				
I. OFFICE OF THE PRINCIPAL ENGR. B				
II. EQUIPMENT UTILIZATION & CONTROL SECTION	1		1	
III. EQUIPMENT & REPAIR SECTION			1	
IV. PREVENTIVE MAINTENANCE SECTION				
4. AGRICULTURAL COORDINATING DIVISION				
I. AGRICULTURAL COORDINATING OFFICE		1		1
II. RESEARCH & DEVELOPMENT SECTION	2	5		
III. IRRIGATION ASSISTANCE & TRAINING SECTION		5		15
IV. EVALUATION & STATISTICS SECTION	1		7	5
5. ADMINISTRATIVE DIVISION				
I. ADM. SERVICES CHIEF	1			
II. PERSONNEL & RECORDS SECTION		2		7
III. ACCOUNTING SECTION		5		1
IV. CASHIERING SECTION		2		2
V. PROPERTY & PROCUREMENT SECTION				4
VI. GENERAL SERVICES SECTION				18
VII. MEDICAL & DENTAL SERVICES		1		
6. RINCONADA-LALO CONSTRUCTION OFFICE	5		4	2
7. LAKE BUHI CONSTRUCTION OFFICE	2			
TOTAL	26	27	39	62
PROBLEMS/ACTION REQUESTED FROM PDI				

PREPARED BY:

Mario F. Berero
MARIO F. BERERO
PERSONNEL ASST. B

CHECKED BY:

Raul
RAUL
ADMINISTRATIVE SERVICES

REPUBLIC OF THE PHILIPPINES
 IRRIGATION ADMINISTRATION
 OF THE SPECIAL PROJECT
 THIS REPORT ON
 ORGANIZATION FORCE

T-14 B

FOR THE PERIOD ENDING OCT. 15, 1951

PROFESSIONAL		NAME OF COMPANY	PRIVATE (CONTRACTORS/CONSULTANT EMPLOYEE)		SKILLED	UNSKILLED	
			TECHNICAL	NON-TECHNICAL			
1. SKILLED	UNSKILLED						
		B. CONTRACTOR'S PERSONNEL					
		1. E A SANCHO CONSTRUCTION			4	7	
		2. M. SALON CONCT.			5	7	
		3. JOCOM CONSTRUCTION			3	7	
		4. SSD LOPEZ CONSTRUCTION			8	7	
11							
9							
10							
	3						
15	229						
45	233				18	29	

SUBMITTED BY


 MELGIANO A. PERSON JR.
 CHIEF FIELD ENGINEER

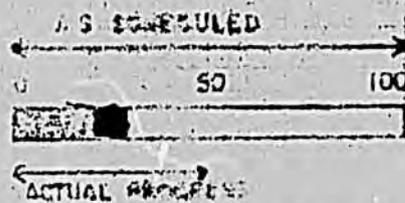
TISA

PROGRESS REPORT CHART

RINCO

JO - 3000		PARTICULARS	PERF. WEIGHT %	5% - 10%	
SJO	SSJO				
3100		INSTITUTIONAL & AGRICL DEV'T SUPERVISION	5.35		
3200		RESEARCH & DEVELOPMENT SECTION	25.02		
	3210	(a) RESEARCH & DEVELOPMENT SUPERVISION	9.75		
	3220	(b) W.M. PARAMETERS CHARACTERIZATION	25.08		
	3230	(c) HYDROMETEOROLOGICAL STUDIES	25.08		
	3240	(d) OPERATION ON DEMONSTRATION FARMS	40.8		
3300		IRRIGATORS ASSISTANCE & TRAINING SECTION	22.45		
	3310	(a) IRRIGATORS ASSISTANCE & TRAINING SUPERVISION	17.65		
	3320	(b) FORMATION & DEV'T OF FARMERS ORGANIZATION	5.4		
	3330	(c) TRAINING & DEVELOPMENT PROGRAMS	23.9		
3400		EVALUATION & STATISTICS SECTION	29.35		
	3410	(a) EVALUATION STATISTICS SUPERVISION	25.85		
	3420	(b) AGRO-ECONOMIC REPORTS INFORMATION	40.14		
4000		PROCUREMENT OF FACILITIES AND/OR EQUIPMENT FOR RESEARCH, OFFICE, TRAINING & INFO	9.85		
JO - 3000		TOTAL ACCOMPLISHMENT	100		

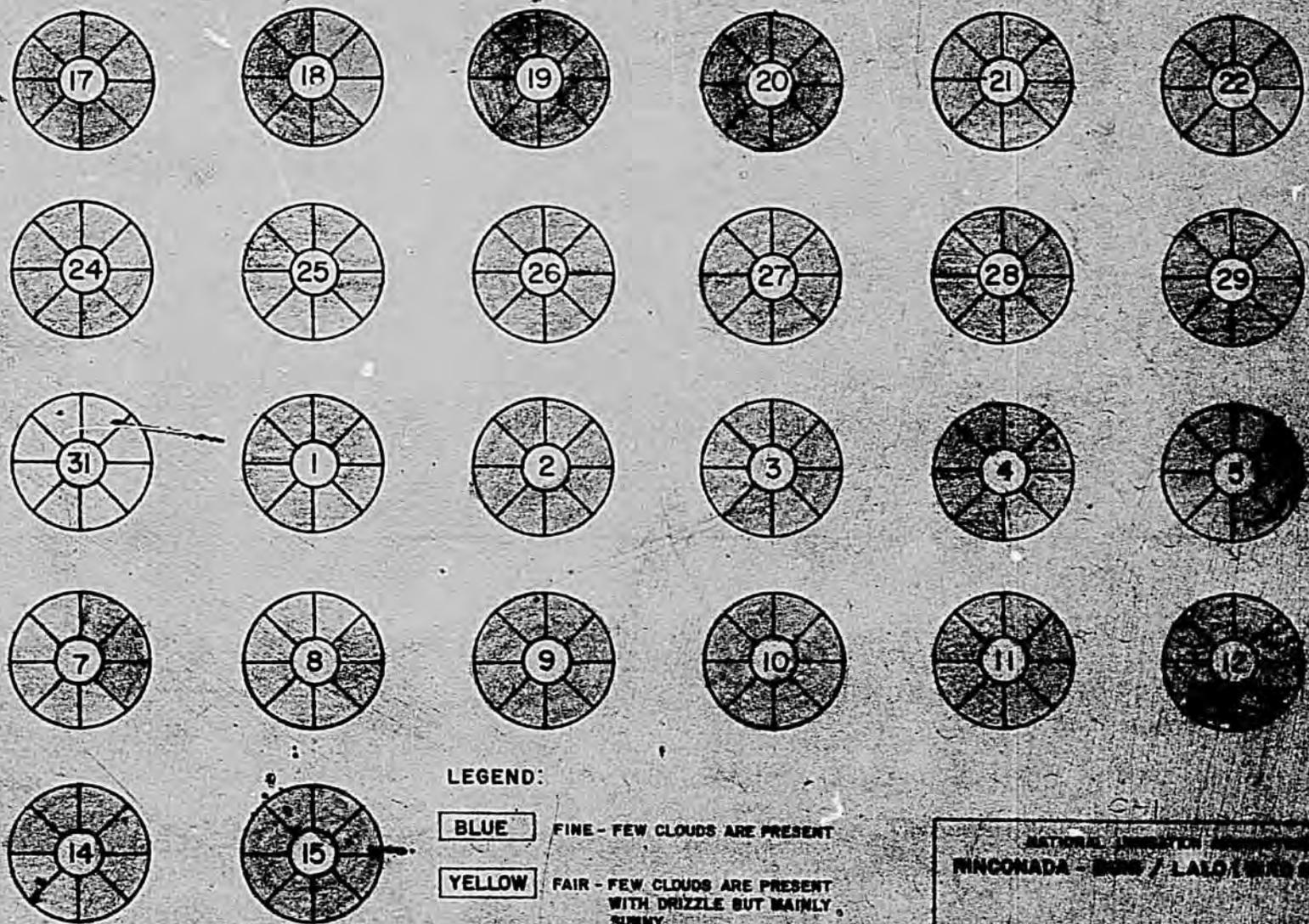
LEGEND



Prepared by:

ACC. PREVIOUS MONTH
ACC. THIS MONTH

Actg



- LEGEND:
- BLUE** FINE - FEW CLOUDS ARE PRESENT
 - YELLOW** FAIR - FEW CLOUDS ARE PRESENT WITH DRIZZLE BUT MAINLY SUNNY
 - GREEN** CLOUDY - CLOUDY WITH SOME RAIN
 - RED** RAINY
 - BLACK** STORMY

PREPARED BY:
Narciso Ylla Areal
 NARCISO YLLA AREAL
 ASST. IRRIG. ENGINEER

SUBMITTED BY:
Edgar Abeline
 EDGAR ABELINE
 OIC. WATER MGMT. & LAND USE SECTION

541

NATIONAL EXPERIMENT STATION
 RINCONADA - BAW / LAJO (WATER) PROJECT

WEATHER CHART

FROM SEPT. 16, TO OCT. 15, 1981

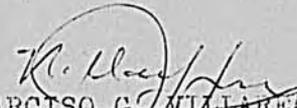
RAINFALL AND EVAPORATION DATA
September 16-October 15, 1981

c-2

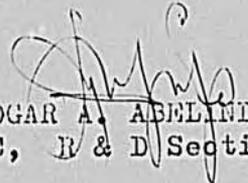
L O C A T I O N	R A I N F A L L		E V A P O R A T I O N	
	TOTAL	AVERAGE	TOTAL	AVERAGE
ANTIPOLO	387.0	12.9	170.616	5.687
LOS ANGELES	359.9	12.0	147.306	4.910
SAN ANTONIO*	386.4	12.9	-	-
SALVACION	276.6	9.2	134.058	4.469
SAN VICENTE*	314.7	10.5	-	-
AVERAGE	344.9	11.5	150.660	5.022

*Stations without Evaporation Pan.

PREPARED BY:

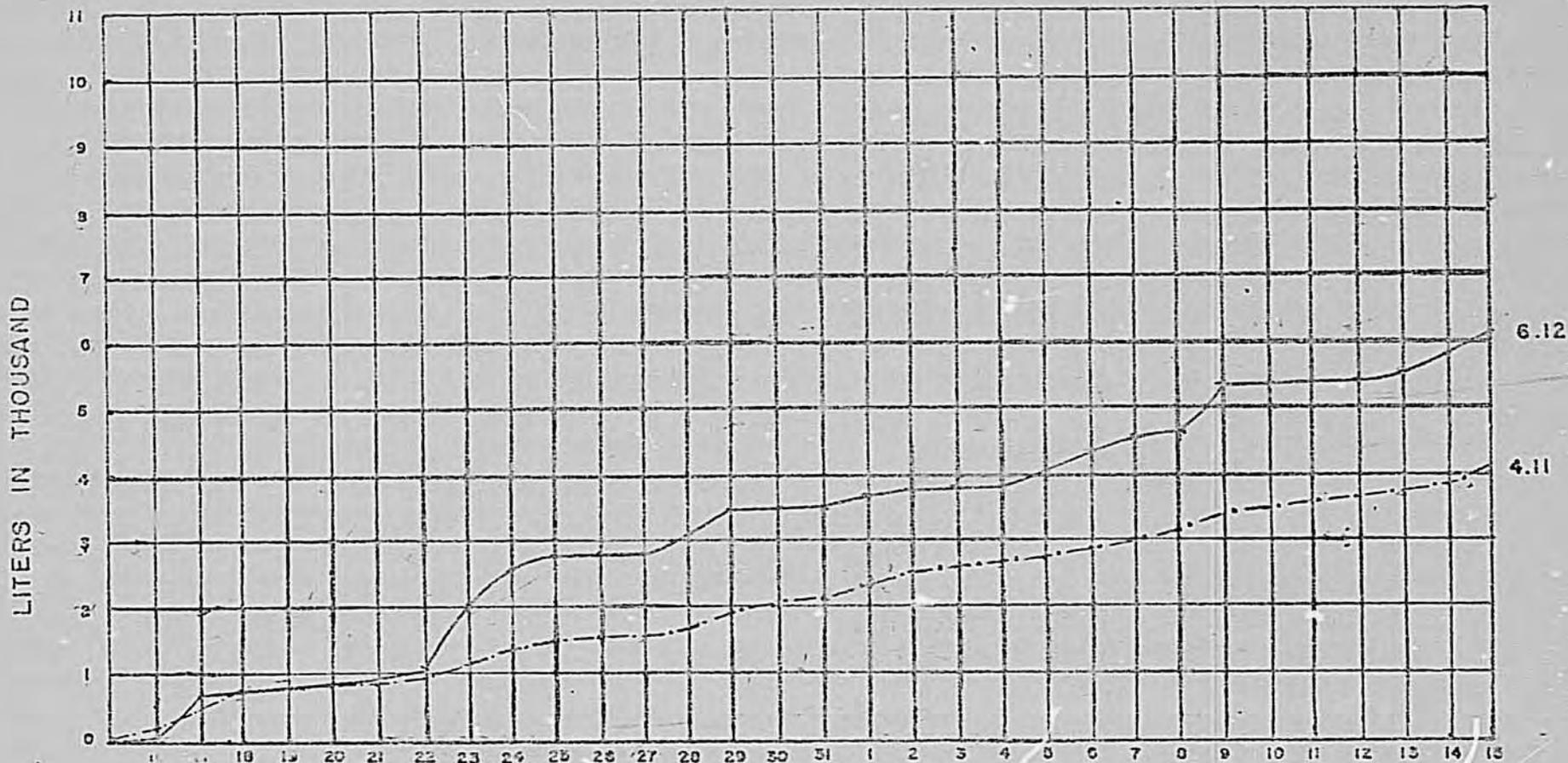

 NARCISO G. VILLAREAL
 Engineer A

CHECKED BY:


 EDGAR A. ABELLINDE
 OIC, R & D Section

SUBMITTED BY:


 FELIX C. PEÑA
 OIC, I & ADD



LEGEND:

REGULAR GASOLINE ----- 4.11
 PREMIUM GASOLINE - - - - - 0
 DIESOLINE _____ 6.12

PREPARED BY:

Santiago Cruzata
 SANTIAGO CRUZATA
 ENG'G. ASST. D

CHECKED BY:

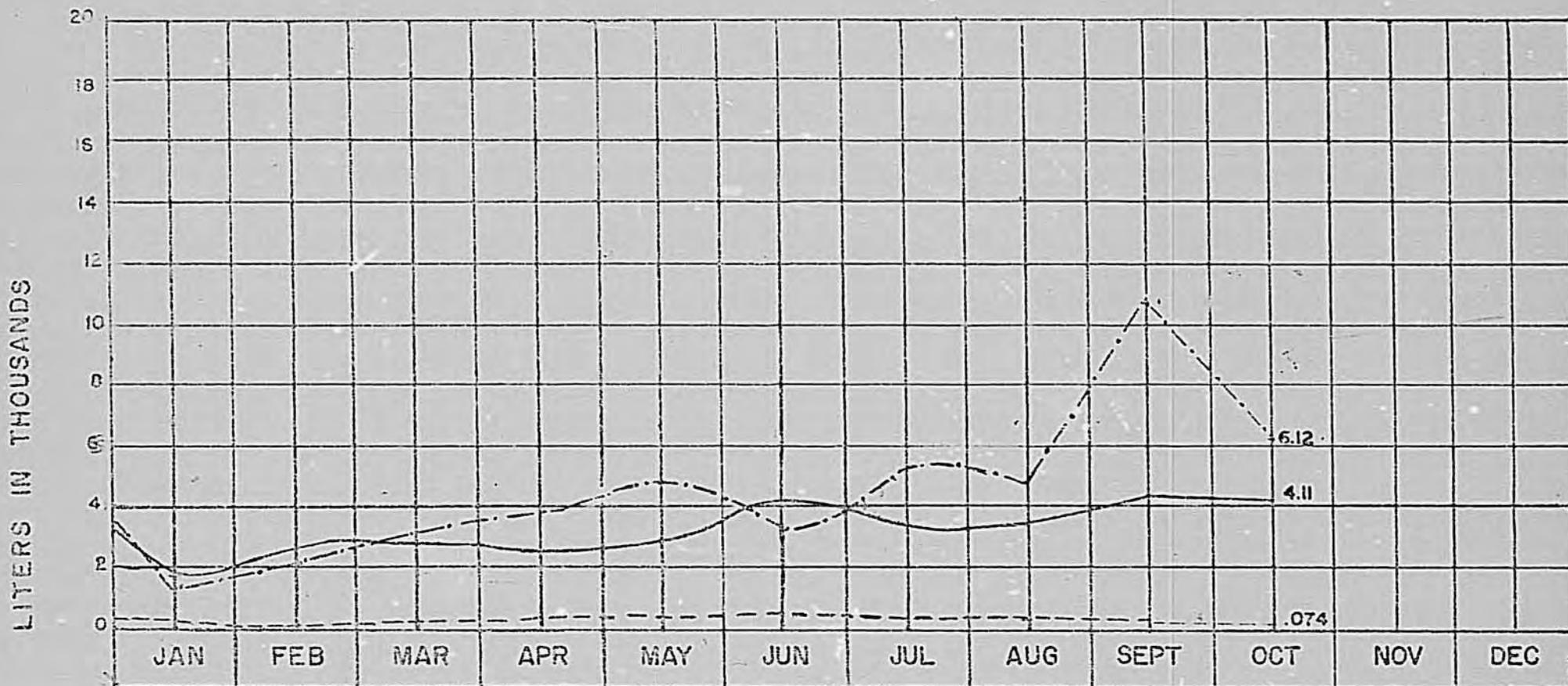
Virgilio F. Brusas
 VIRGILIO F. BRUSAS
 ACTG. CHIEF, ENGINEERING DIVISION

C-3

NATIONAL IRRIGATION ADMINISTRATION
 RINCONADA/BUHI-LALO (BIAD III) PROJECT
 STA. ELENA, IRIGA CITY

DAILY FUEL CONSUMPTION
 CHART

FROM SEPT. 16, TO OCT. 15, 1961



C-4

LEGEND:

- REGULAR GASOLINE _____ 4.11
- PREMIUM GASOLINE _____ 0.074
- DIESOLINE _____ 6.12

NATIONAL IRRIGATION ADMINISTRATION
RINCONADA - BUHI / LALO (BIAD III) PROJECT

MONTHLY FUEL CONSUMPTION
CHART

NOTE: CONSUMPTION ON JAN. 1 1981 WAS BASED ON THE DEC. 15 1980 CONSUMPTION REPORT.

PREPARED BY: SANTIAGO CRUZATA
ENG'G ASST. B

CHECKED BY: VIRGLIO F. BRUSAS
Actg-Chief Engineering Division

FROM SEPT 15 TO OCT 15, 1981