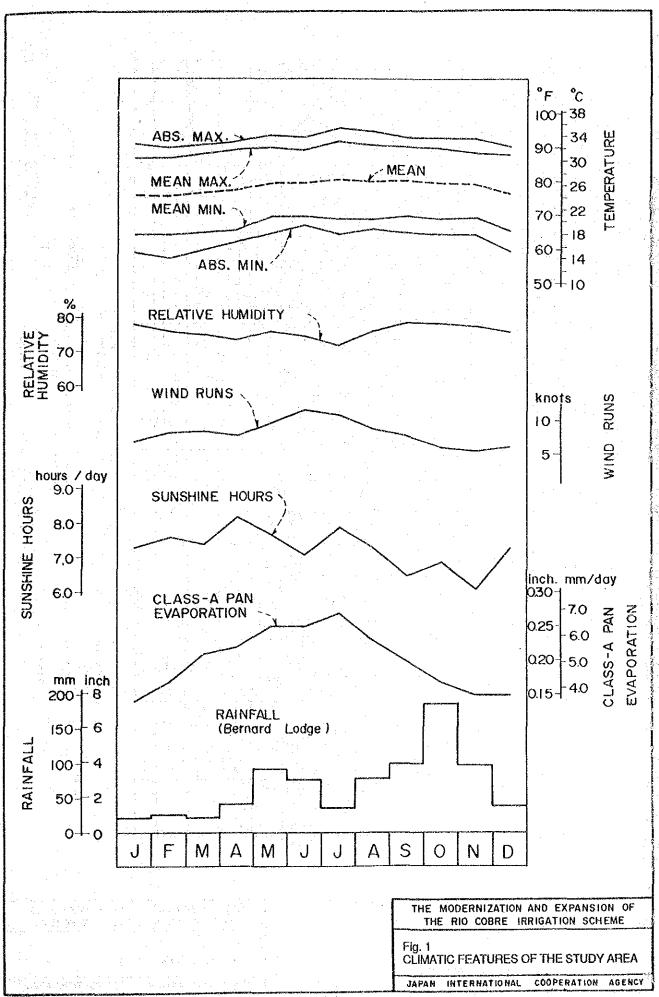
Table 8 CASH FLOW STATEMENTS

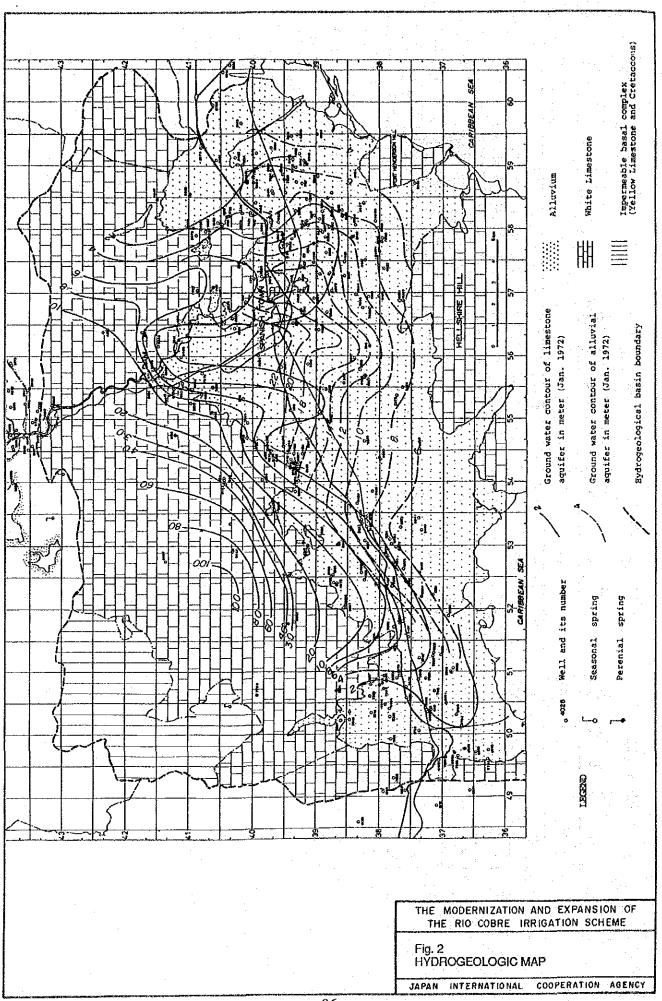
t Cost of SCIS Total Fund ipal O & M Replacement FC 1 0 0 0 9,247 6,034 0 0 0 102,360 53,697 4 0 0 0 102,360 53,697 4 0 9,625 0 124,555 56,331 0 0 9,625 0 18,531 0 0 0 9,625 0 18,531 0 0 417 9,625 0 18,531 0 0 417 9,625 0 18,531 0 0 417 9,625 0 28,453 0 0 417 9,625 0 26,474 0 0 417 9,625 0 26,474 0 0 417 9,625 0 24,495 0 0 417 9,625 0 24,495 0<					Cash Inflow					Cash Outflow	flow		72.22.22
FC LC Interest Principal O. M. Replacement FC LC Interest Principal O. M. Replacement FC LC Interest Principal O. M. S.	Year	Capital	Cost	Loan Reg	oayment	Cost o	f SCIS	Total	Func	1	Revenue	Total	Balance
6,034 2,926 287 0 0 9,247 6,034 2,926 0 8,960 53,697 45,826 2,837 0 0 0 102,360 35,697 45,826 0 9,9233 71,440 67,639 6,231 0 5,414 0 102,360 35,697 45,826 0 9,623 11,414 0 9,623 0 11,433 9,623 9,624 11,414 0 9,623 0 11,433 9,623 9,623 11,5649 0 9,623 11,5649 9,623 9,623 11,5649 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623 9,623		FC	21	Interest	Principal	& M	Replacement		ł	l			
53,697 45,826 2,837 0 0 102,360 35,697 45,826 0 99,823 71,440 67,639 6,231 0 9,414 0 150,774 71,440 67,639 5,414 144,493 76,331 49,693 8,906 0 9,625 0 18,531 0 9,625 9,625 0 0 8,906 0 9,625 0 18,531 0 9,625 9,625 0 0 8,906 0 9,625 0 18,531 0 0 9,625 9,625 0 0 8,906 0 9,625 0 18,531 0 0 9,625 9,625 0 0 8,906 0 9,625 0 28,453 0 9,625 9,625 0 0 7,917 10,417 9,625 0 28,453 0 9,625 9,625 0 0 0 9,625	pres'	6,034	2,926	287	0	0	0	9,247	6,034	2,926	0	8,960	-287
71,440 67,639 6,231 0 5,414 0 150,724 71,440 67,639 5,414 144,493 56,331 49,683 8,906 0 9,625 0 124,555 56,331 49,693 9,625 115,649 0 8,906 0 9,625 0 18,531 0 9,625 9,625 0 0 8,906 0 9,625 0 18,531 0 9,625 9,625 0 0 8,906 0 9,625 0 18,531 0 9,625 9,625 0 0 8,906 0 9,625 0 18,531 0 9,625 9,625 0 0 8,906 0 9,625 0 28,435 0 9,625 9,625 9,625 0 0 7,917 10,417 9,625 0 28,436 0 9,625 9,625 0 0 0 9,625 0	~	53,697	45,826	2,837	0	0	0	102,360	53,697	45,826	0	99,523	-2,837
56,331 49,693 8,906 0 9,625 0 124,555 56,331 49,693 9,625 118,531 0 9,625 0 18,531 0 9,625 0 18,531 0 9,625 9,625 0 18,531 0 9,625 9,625 0 9,625 9,625 0 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 <td>ťγ</td> <td>71,440</td> <td>67,639</td> <td>6,231</td> <td>0</td> <td>5,414</td> <td>0</td> <td>150,724</td> <td>71,440</td> <td>62,639</td> <td>5,414</td> <td>144,493</td> <td>-6,231</td>	ťγ	71,440	67,639	6,231	0	5,414	0	150,724	71,440	62,639	5,414	144,493	-6,231
0 0 8,906 0 9,625 0 18,531 0 0 9,625 0 18,531 0 0 9,625 9,625 0 18,531 0 0 9,625 9,625 0 18,531 0 0 9,625 9,625 0 18,531 0 0 9,625 9,625 0 18,531 0 0 9,625 9,625 0 18,531 0 0 9,625 9,625 0 9,625 9,625 9,625 0 9,625 9,625 9,625 9,625 9,625 0 9,625 9,625 9,625 0 0 9,625 9,625 0 26,944 0 0 9,625 9,625 0 26,944 0 0 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625	4	56,331	49,693	8,906	0	9,625	0	124,555	56,331	49,693	9,625	115,649	906'8-
0 8,906 0 9,625 0 18,531 0 9,625 9,625 0 18,531 0 0 9,625 9,625 0 18,531 0 0 9,625 9,625 0 18,531 0 0 9,625 9,625 0 0 9,625 9,625 0 0 9,625 9,625 0 0 9,625 9,625 0 0 9,625 9,625 0 0 9,625 9,625 9,625 9,625 9,625 0 0 9,625 9,625 9,625 9,625 0 0 9,625 9,625 0 26,949 0 0 9,625 9,625 9,625 0 26,474 0 0 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625	S	0	0	8,906	0	9,625	0	18,531	0	0	9,625	9,625	906'8-
0 0 8,906 0 9,625 0 18,531 0 9,625 9,625 0 0 8,412 10,417 9,625 0 28,453 0 0 9,625 9,625 0 0 7,422 10,417 9,625 0 25,969 0 0 9,625 9,625 0 0 6,937 10,417 9,625 0 25,969 0 0 9,625 9,625 0 0 6,432 10,417 9,625 0 25,979 0 0 9,625 9,625 0 0 6,432 10,417 9,625 0 25,979 0 0 9,625 9,625 0 0 5,938 10,417 9,625 0 24,495 0 0 9,625 9,625 0 0 4,433 10,417 9,625 0 24,495 0 0 9,625 9,625 0	ø	0	0	8,906	0	9,625	0	18,531	0	0	9,625	9,625	906'8-
0 0 8,412 10,417 9,625 0 28,453 0 0 9,625 9,625 0 0 7,917 10,417 9,625 1,656 29,615 0 0 9,625 9,625 0 0 7,917 10,417 9,625 0 27,464 0 0 9,625 9,625 0 0 6,927 10,417 9,625 0 26,496 0 0 9,625 9,625 0 0 6,927 10,417 9,625 0 26,474 0 0 9,625 9,625 0 0 5,938 10,417 9,625 0 25,896 0 0 9,625 9,625 0 0 4,948 10,417 9,625 0 24,990 0 0 9,625 9,625 0 0 4,453 10,417 9,625 0 24,990 0 0 9,625 9,625	7	0	0	8,906	0	9,625	0	18,531	0	0	9,625	9,625	-8,906
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	∞	0	0	8,412	10,417	9,625	0	28,453	0	0	9,625	9,625	-18,828
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0	0	0	7,917	10,417	9,625	1,656	29,615	0	0	9,625	9,625	-19,990
0 6,927 10,417 9,625 0 26,969 0 0 9,625 9,625 0 0 6,432 10,417 9,625 0 26,474 0 0 9,625 9,625 0 0 5,343 10,417 9,625 0 25,979 0 0 9,625 9,625 0 0 4,948 10,417 9,625 0 24,990 0 0 9,625 9,625 0 0 4,948 10,417 9,625 0 24,990 0 0 9,625 9,625 0 0 4,453 10,417 9,625 0 24,990 0 0 9,625 9,625 0 0 3,958 10,417 9,625 0 24,990 0 0 9,625 9,625 0 0 3,958 10,417 9,625 0 24,467 0 0 9,625 9,625 0	10	0	0	7,422	10,417	9,625	0	27,464	0	0	9,625	9,625	-17,839
0 6,432 10,417 9,625 0 26,474 0 0 9,625 9,625 0 0 5,938 10,417 9,625 0 25,979 0 0 9,625 9,625 0 0 4,948 10,417 9,625 0 24,990 0 0 9,625 9,625 0 0 4,948 10,417 9,625 0 24,990 0 0 9,625 9,625 0 0 4,453 10,417 9,625 0 24,495 0 0 9,625 9,625 0 0 3,958 10,417 9,625 0 24,495 0 0 9,625 9,625 0 0 3,464 10,417 9,625 1,656 24,667 0 0 9,625 9,625 0 0 2,474 10,417 9,625 1,656 24,667 0 0 9,625 9,625 0<	pand pand	0	0	6,927	10,417	9,625	0	26,969	C	0	9,625	9,625	-17,344
0 0 5,938 10,417 9,625 0 25,979 0 0 9,625 9,625 0 0 4,948 10,417 9,625 4,401 29,886 0 0 9,625 9,625 0 0 4,948 10,417 9,625 0 24,990 0 0 9,625 9,625 0 0 4,453 10,417 9,625 0 24,495 0 0 9,625 9,625 0 0 3,958 10,417 9,625 0 24,495 0 0 9,625 9,625 0 0 3,958 10,417 9,625 0 24,495 0 0 9,625 9,625 0 0 2,969 10,417 9,625 0 22,516 0 0 9,625 9,625 0 0 1,974 9,625 0 22,021 0 0 9,625 9,625 0	12	0	0	6,432	10,417	9,625	0	26,474	0	0	9,625	9,625	-16,849
0 5,443 10,417 9,625 4,401 29,886 0 0 9,625 9,625 0 4,948 10,417 9,625 0 24,990 0 0 9,625 9,625 0 0 4,453 10,417 9,625 0 24,495 0 0 9,625 9,625 0 0 3,958 10,417 9,625 0 24,000 0 0 9,625 9,625 0 0 2,969 10,417 9,625 0 23,505 0 0 9,625 9,625 0 0 2,969 10,417 9,625 1,656 24,667 0 0 9,625 9,625 0 0 1,979 10,417 9,625 0 22,516 0 0 9,625 9,625 0 0 1,484 10,417 9,625 0 21,031 0 0 9,625 9,625 0 0<	13	0	0	5,938	10,417	9,625	0	25,979	0	0	9,625	9,625	-16,354
0 4,948 10,417 9,625 0 24,990 0 0 9,625 9,625 0 24,495 0 0 9,625 9,625 0 24,495 0 0 9,625 9,625 9,625 0 24,495 0 0 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625	14	0	0	5,443	10,417	9,625	4,401	29,886	0	0	9,625	9,625	-20,261
0 0 4,453 10,417 9,625 0 24,495 0 0 9,625 9,625 0 24,995 0 0 9,625 9,625 0 24,000 0 0 9,625 9,625 9,625 0 0 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9	15	0	0	4,948	10,417	9,625	0	24,990	0	0	9,625	9,625	-15,365
0 0 3,958 10,417 9,625 0 24,000 0 0 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625	16	0	0	4,453		9,625	0	24,495	0	0	9,625	9,625	-14,870
0 0 3,464 10,417 9,625 0 23,505 0 0 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625	17	0	0	3,958		9,625	0	24,000	0	٥	9,625	9,625	-14,375
0 0,9625 10,417 9,625 1,656 24,667 0 0 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 9,625 <td>18</td> <td>0</td> <td>0</td> <td>3,464</td> <td>10,417</td> <td>9,625</td> <td>0</td> <td>23,505</td> <td>0</td> <td>0</td> <td>9,625</td> <td>9,625</td> <td>-13,880</td>	18	0	0	3,464	10,417	9,625	0	23,505	0	0	9,625	9,625	-13,880
0 0,474 10,417 9,625 0 22,516 0 9,625 9,625 0 0 1,979 10,417 9,625 0 22,021 0 0 9,625 9,625 0 0 1,484 10,417 9,625 0 21,526 0 0 9,625 9,625 0 0 990 10,417 9,625 38,226 58,763 0 0 9,625 9,625 0 0 0 0 10,417 9,625 0 20,042 0 0 9,625 9,625	19	0	0	2,969	10,417	9,625	1,656	24,667	.0	0	9,625	9,625	-15,042
0 0 1,979 10,417 9,625 0 22,021 0 0 9,625 9,625 0,625 0 0 1,484 10,417 9,625 0 21,526 0 0 9,625 9,625 0,625 0 0 0 9,625 9,625 0 0 0 0 9,62 9,625 0 0 0 0 0 0 0,417 9,625 0 0 21,031 0 0 0 9,625 9,625 0 0 0 0 0 0 10,417 9,625 0 20,042 0 0 9,625 9,625 0 0 0 0 0 9,625 9,625	07	0	0	2,474		9,625	0	22,516	0	0	9,625	9,625	-12,891
0 0 1,484 10,417 9,625 0 21,526 0 0 9,625 9,625 0,625 0 0 0 9,625 9,625 0 0 0 0 9,625 9,625 0 0 0 0 0 9,625 9,625 0 0 0 0 0 0 0,417 9,625 0 20,042 0 0 0 9,625 9,625 0 0 0 0 0 0,625 0,625	21	0	0	1,979		9,625	0	22,021	0	0	9,625	9,625	-12,396
0 0 990 10,417 9,625 0 21,031 0 0 9,625 9,625 0 0 0 0 9,625 0,625 0 0 0 0 0 0,625 0,625 0 0 0 0 0 0,625 0,625 0 0 0 0 0 0,625 0,625 0 0 0 0 0 0,625 0,625 0 0 0 0 0 0,625 0,625 0 0 0 0 0,625 0,625 0 0 0 0 0,625 0,625 0 0 0 0 0,625 0,625 0 0 0 0 0,625 0,625 0 0 0 0 0 0,625 0,625 0 0 0 0 0 0,625 0,625 0 0 0 0 0 0,625 0,625 0 0 0 0 0 0,625 0,625 0 0 0 0 0 0,625 0,625 0 0 0 0 0 0 0,625 0,625 0 0 0 0 0 0 0,625 0,625 0 0 0 0 0 0 0 0,625 0,625 0 0 0 0 0 0 0 0,625 0,625 0 0 0 0 0 0 0 0,625 0 0,625 0 0 0 0 0 0 0 0 0,625 0 0,625 0 0 0 0 0 0 0 0 0 0 0,625 0 0,625 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	27	0	0	1,484	10,417	9,625	0	21,526	0	0	9,625	9,625	-11,901
0 0 495 10,417 9,625 38,226 58,763 0 0 9,625 9,625 0 0 0 0,625 9,625 0 0 0 0 0,625 9,625 0	23	0	0	066		9,625	0	21,031	0	0	9,625	9,625	-11,406
0 0 0 10,417 9,625 0 20,042 0 0,625 9,625 .	24	0	0	495		9,625	38,226	58,763	0	0	9,625	9,625	49,138
	25	0	0	0		9,625	0	20,042	0	0	9.625	9,625	-10,417

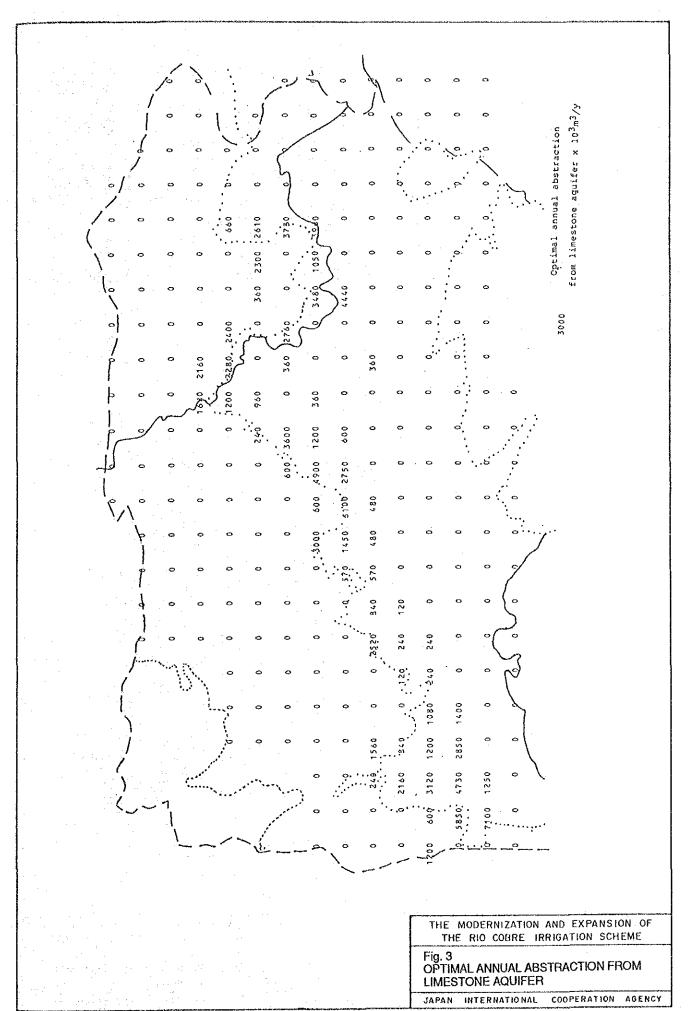
Remarks: FC; Foreign Currency LC; Local Currency Condition of Loan Repayment;

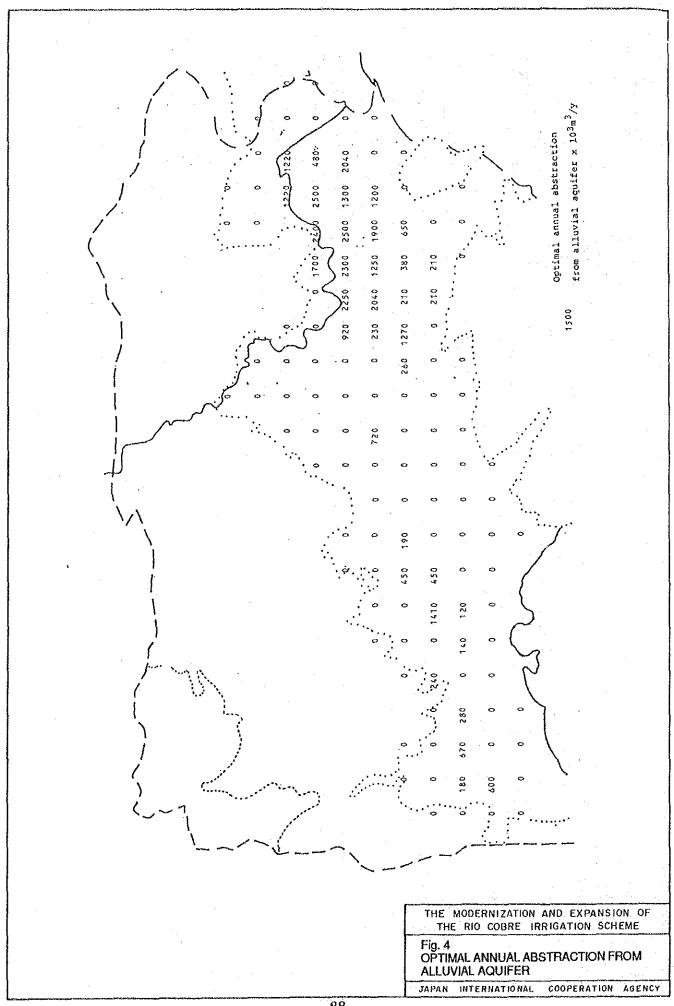
Interrest = 4.75% Grace Period = seven (7) years Repayment Period = 25 years including seven (7) years grace period

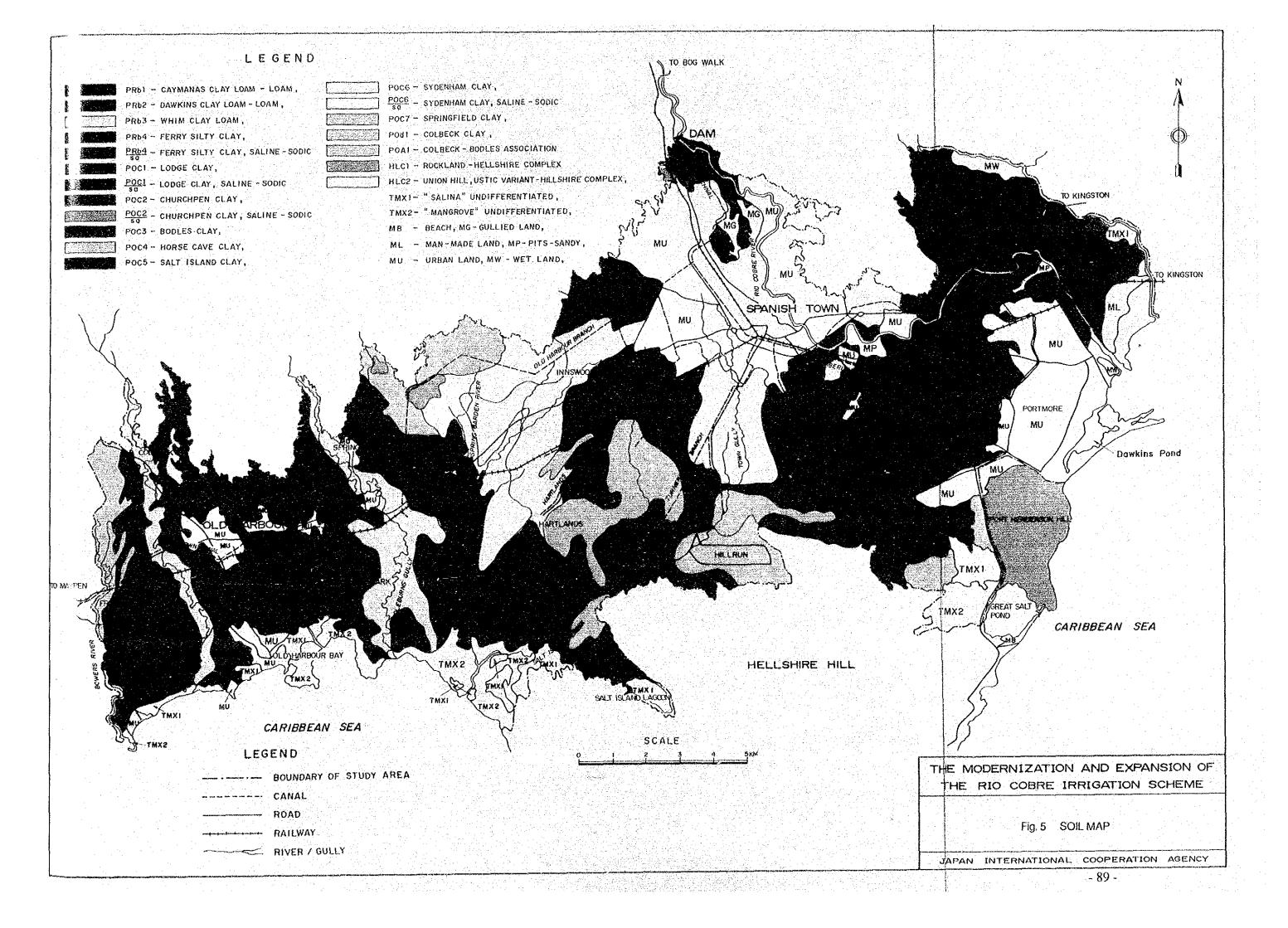
FIGURES

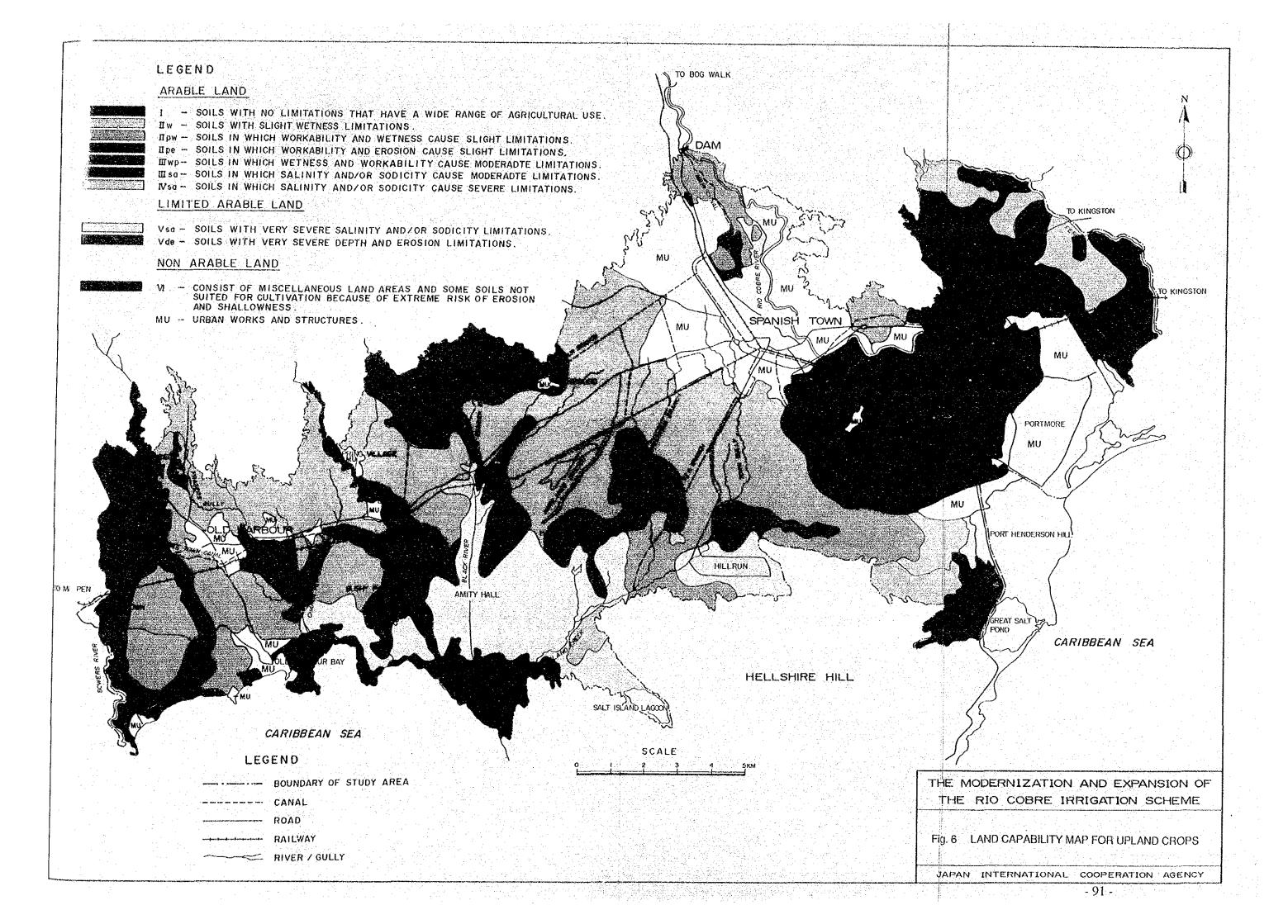


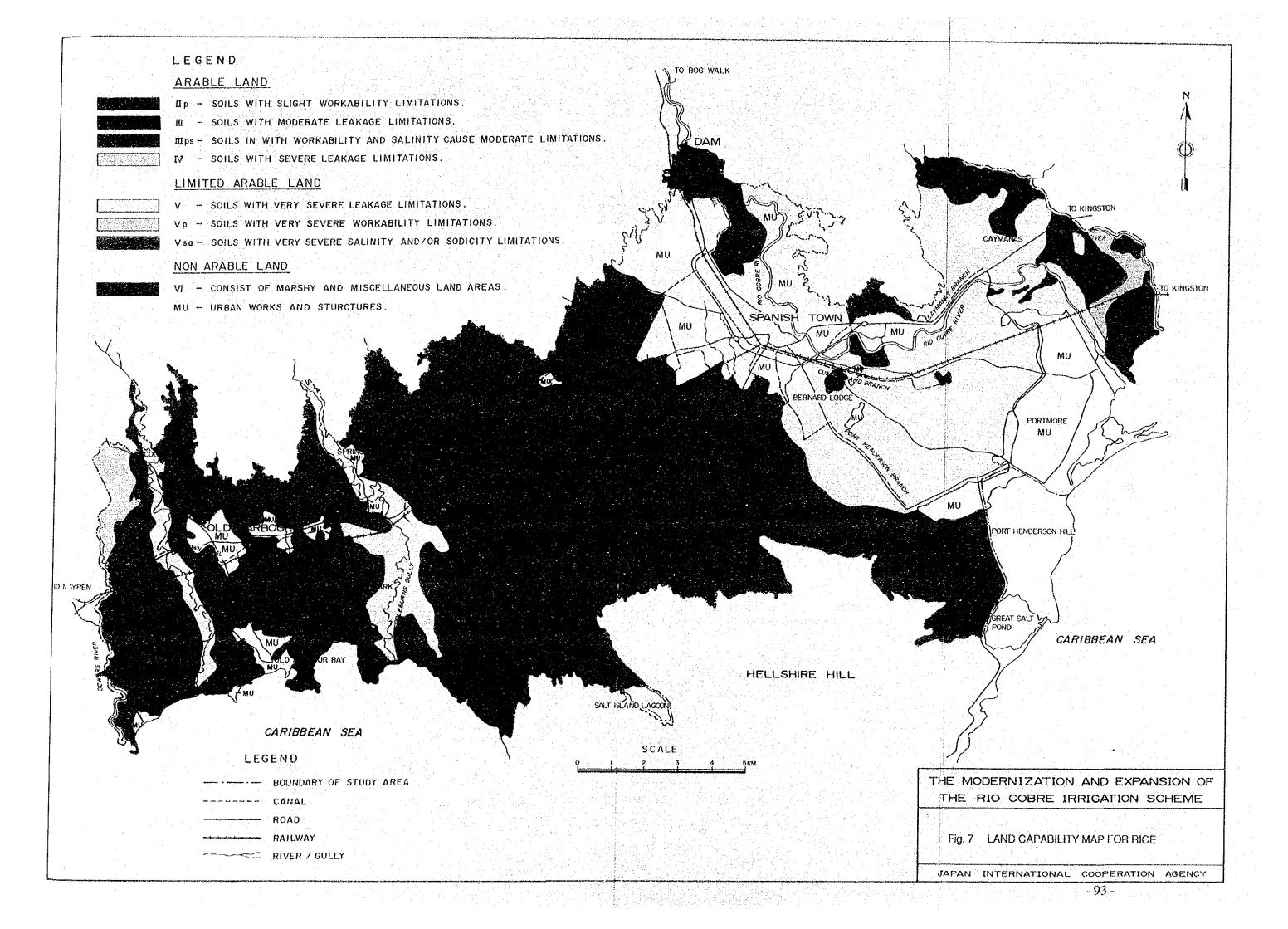


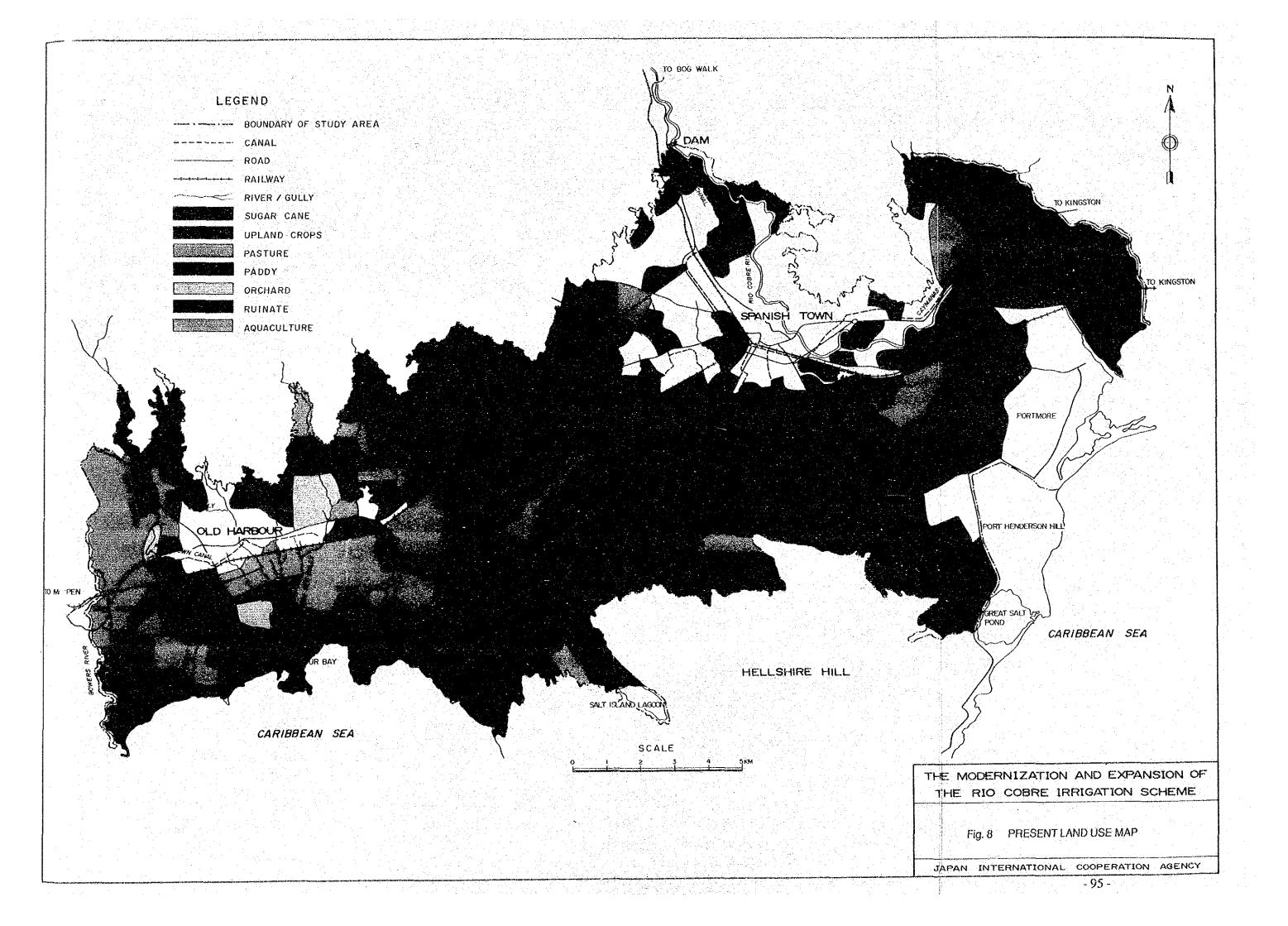


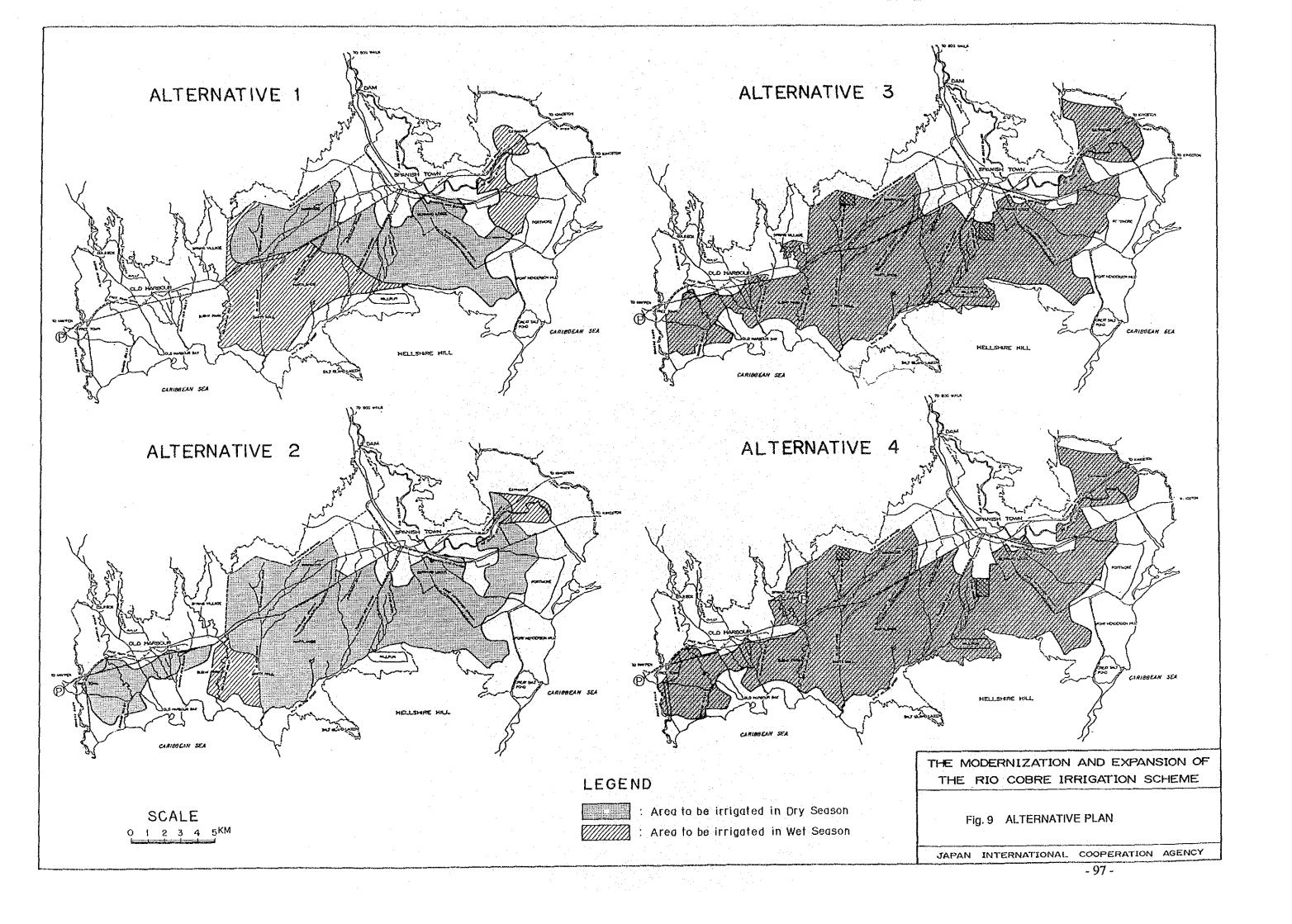


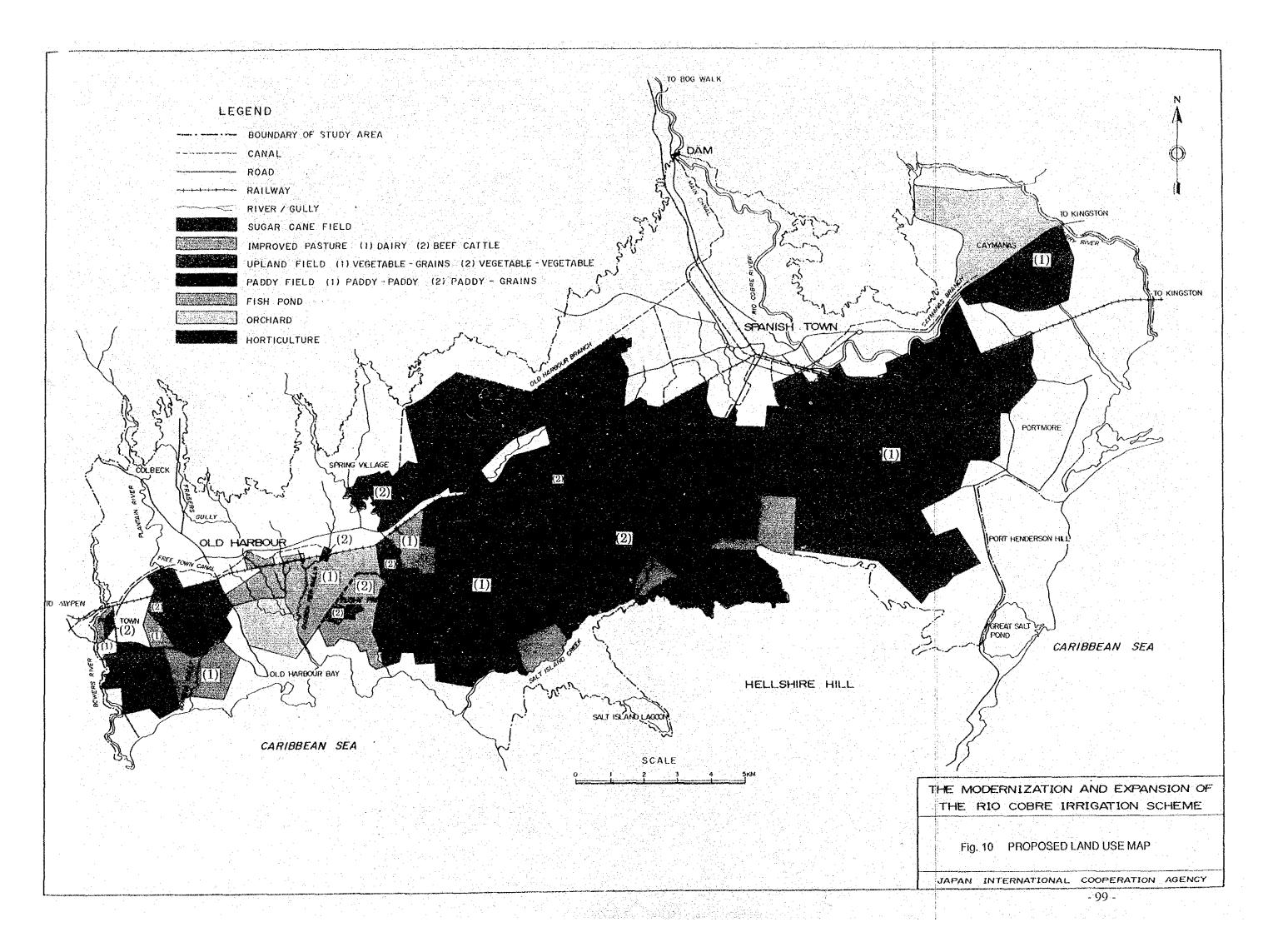


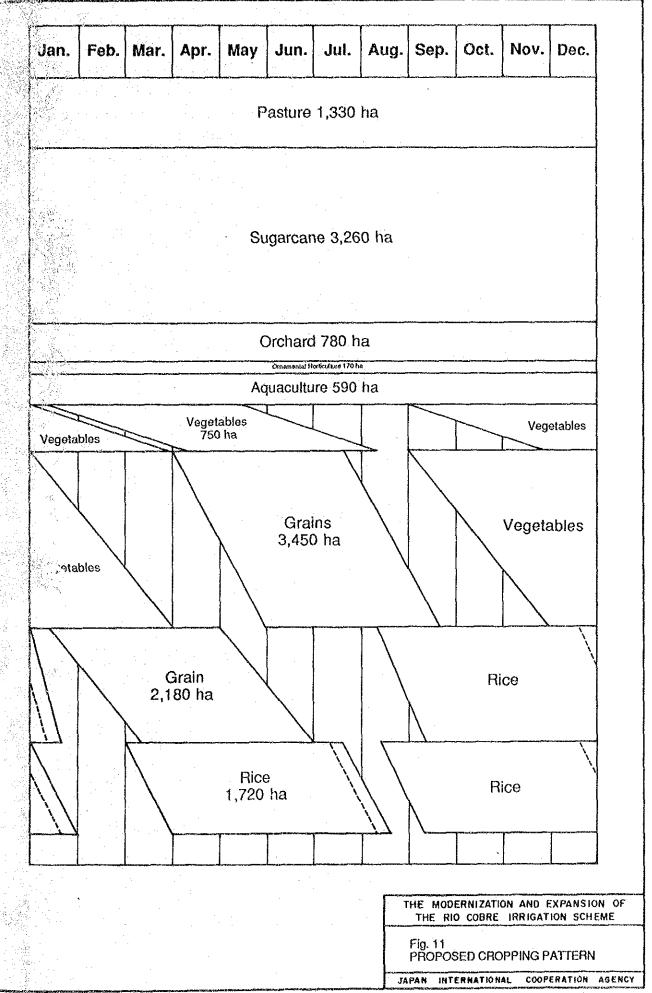


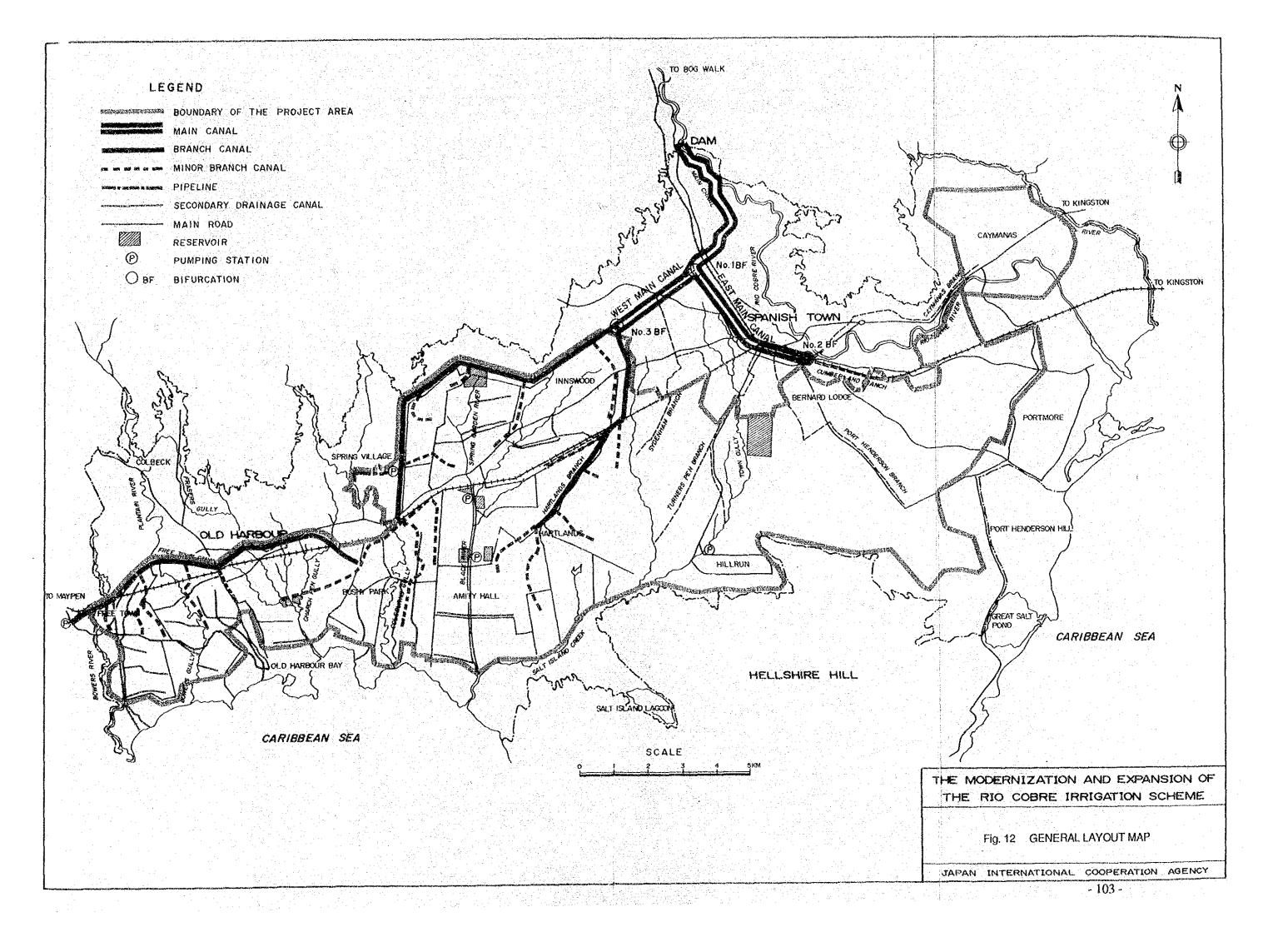


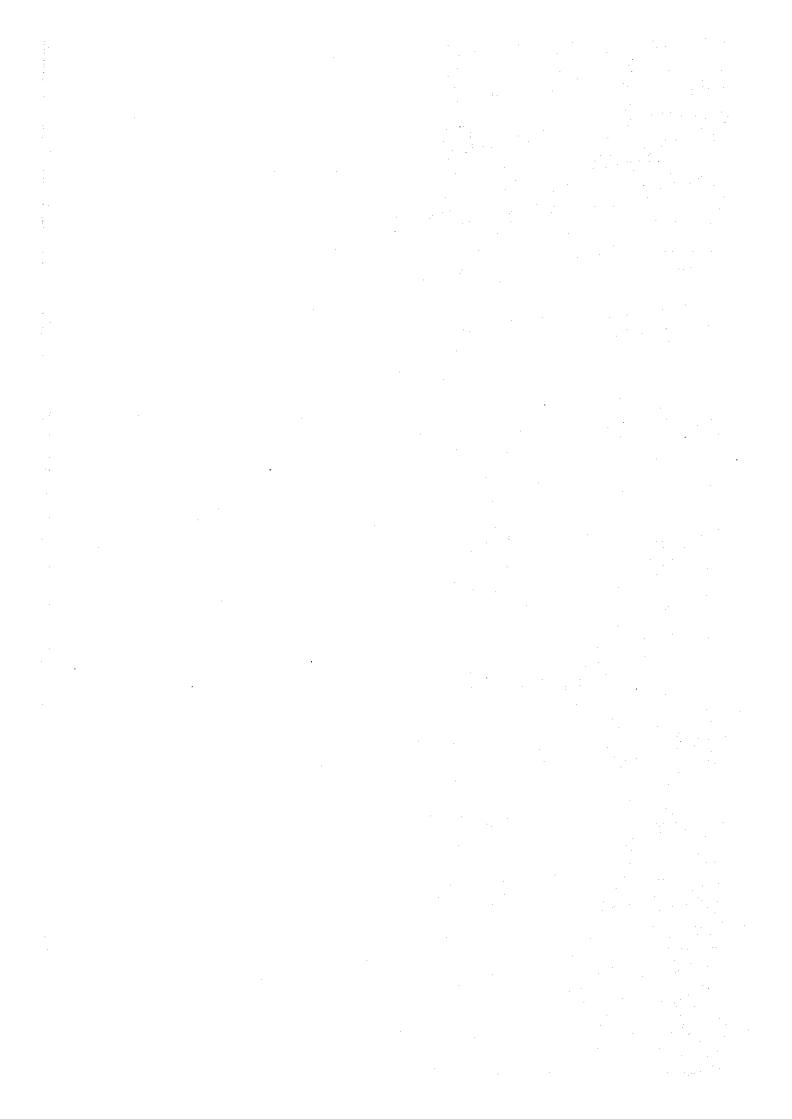


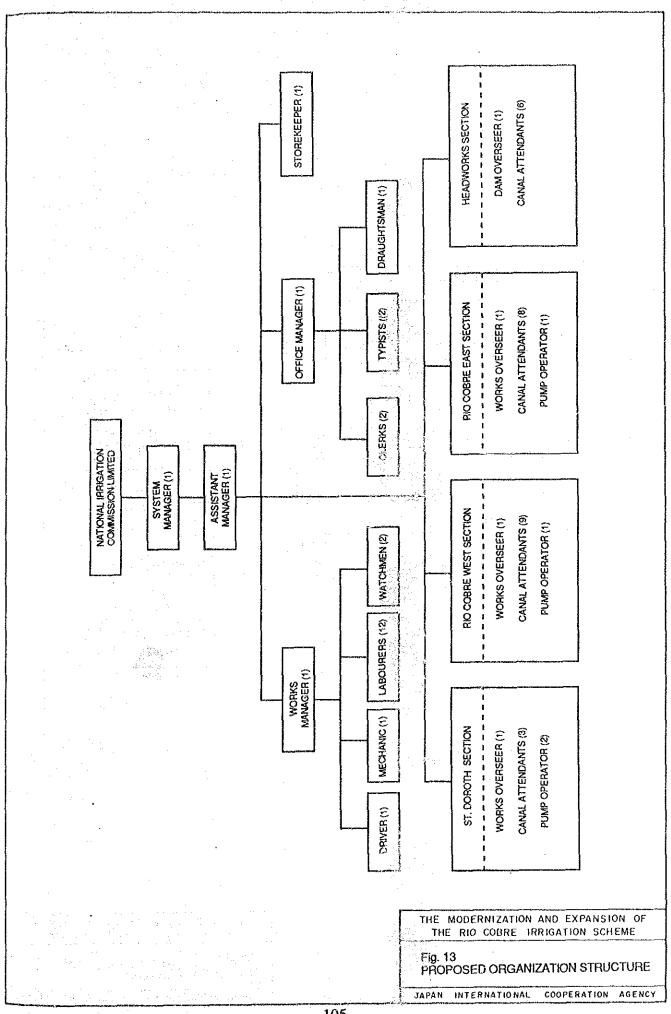


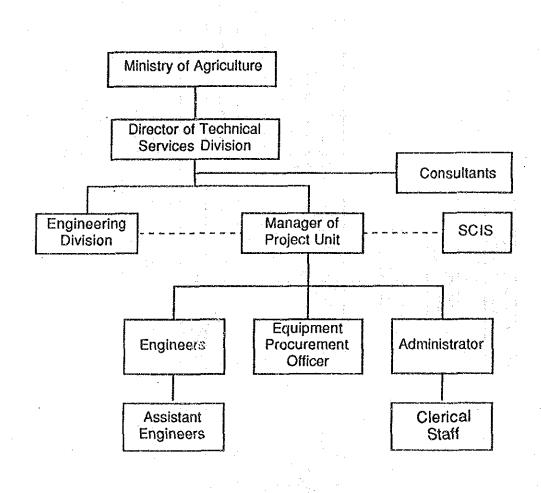












THE MODERNIZATION AND EXPANSION OF THE RIO COURE IRRIGATION SCHEME

Fig. 14 ORGANIZATION STRUCTURE FOR PROJECT EXECUTION

JAPAN INTERNATIONAL COOPERATION AGENCY

kem	ist Year	2nd Year	3rd Year	4th Year
PEPARATORY WORKS			}	
				ļ L
1.1 Survey and Detailed Design				
1.2 Preparation of Tender Document				
1.3 Selection of Contractor				
1.4 Pocurment of O&M Equipment				\$3600E01
CONSTRUCTION WORKS				
2.1 Mobilization	·			
2.2 Main Structure			·	
1) Head works (Dam)		-		4
2) Main canal (4,7 km)				
2.3 Rio Cobre East				
1) East main canal (4.7 km)		(1) The last of th		
2) Syphon (0.2 km)	·			
3) Town gully reservoir (9.6 million m3)				
4) Connection Canal (2.5 km)				
5) Minor branch canal (6.7 km)				
6) March Pen pump station				
2.4 Rio Cobre West				
1) West main canal (2.8 km)				
2) Hartland branch canal (7.1 km)				
3) Old Habour branch canal (10.6 km)				
4) Old Habour branch canal extension (5.1 km)				
5) Black River reservoir (3.8 milliom m3)			2.00%	
6) Minor branch canal (46.4 km)				
7) Nightingale pump station			- "	(alleises
8) Amity Hall pump station				
2.5 St. Dorothy				
1) Free Town pipeline (2.8 km)				
2) Open canal (7.9 km)		E1162167462		,
3) Distributary canal (10.3 km)		-		
2.6 Main Road (75.0 km)				
2.7 Secondary Drainage Canal (21.4 km)		;;; <u>;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;</u>		
2.9. On form Douglanment				
2.8 On-farm Development 1) Furrow				decreased by
2) Rice Field				
3) Sprinkler	į			
4) Drip				
5) Drainage system				
III LEGRICANS SYSTEMI	i		and the second s	the second name of the second

THE MODERNIZATION AND EXPANSION OF THE RIO COURE IRRIGATION SCHEME

Fig. 15 PROJECT IMPLEMENTATION SCHEDULE

JAPAH INTERNATIONAL COOPERATION AGENCY

ATTACHMENT

MINUTES OF UNDERSTANDING FOR THE FEASIBILITY STUDY ON THE MODERNIZATION AND EXPANSION OF THE RIO COBRE IRRIGATION SCHEME

This is to confirm that the PLANNING INSTITUTE OF JAMAICA (PIOJ), on behalf of the Government of Jamaica, and the JAPAN INTERNATIONAL COOPERATION AGENCY (JICA), have discussed the Plan of Operation for the Feasibility Study on the Modernization and Expansion of the Rio Cobre Irrigation Scheme and have mutually agreed on the following aspects:

- (a) The Plan of Operation presented by the Study Team was basically accepted.
- (b) The undertaking of the Government of Jamaica mentioned in the Scope of Works agreed upon between the Planning Institute of Jamaica and JICA was reconfirmed.

Kingston, 14th February, 1986

Mrs. Dorothy Jones

for Director General

Planning Institute of Jamaica

Mr. Treyor F. Clarke

Director of Technical Services

Special Projects and Programmes

Ministry of Agriculture

Mr. Shinichi Yano

Team Leader

Feasibility Study Team

Japan International

Cooperation Agency

Mr. Yoshimi Dokyu

Leader of the Advisory Team,

Japan International

Cooperation Agency

MINUTES OF UNDERSTANDING FOR THE

FEASIBILITY STUDY ON THE MODERNIZATION AND

EXPANSION OF THE RIO COBRE IRRIGATION SCHEME

On the completion of the First Stage field investigation of the feasibility study on the Modernization and Expansion of the Rio Cobre Irrigation Scheme, the Ministry of Agriculture and the Japan International Cooperation Agency Study Mission met at the Ministry of Agriculture on March 17, 1986 to discuss the Field Report of the Mission.

It was agreed at this meeting that the Mission had completed its terms of reference satisfactorily.

The Jamaican side pointed out that although the irrigated area by the Rio Cobre and St. Dorothy Irrigation Systems was approximately 12,000 hectares, the actual study area was approximately 21,000 hectares. It was further pointed out that the total arable area had to be studied in order to come up with a comprehensive plan.

Kingston, 17th March, 1986

Mr. Treyor F. Clarke

Director of Technical Services Special Projects and Programmes

Ministry of Agriculture

Mr. Thorant Hardware Managing Director

Underground Water Authority Ministry of Agriculture Mr. Shinichi/Yano

Team Leader

Feasibility Study Team

Japan International Cooperation

Agency

MINUTES OF UNDERSTANDING FOR THE FEASIBILITY STUDY ON THE MODERNIZATION AND EXPANSION OF THE RIO COBRE IRRIGATION SCHEME

At the commencement of the Second Stage field investigation of the feasibility on the Modernization and Expansion of the Rio Cobre Irrigation Scheme, the Jamaican Authorities concerned and the JICA Advisory Team met at the Ministry of Agriculture on July 23, 1986 to discuss the Study Area which was pointed out by the Jamaican side in the previous meeting between the Ministry of Agriculture and the JICA Study Team on March 17, 1986.

In the meeting, the Jamaican side and the JICA Advisory Team confirmed that although the irrigated area by the Rio Cobre and St. Dorothy Irrigation Systems was approximately 12,000 hectares, the actual study area was approximately 21,000 hectares, and also confirmed that the total arable area would be studied in order to come up with a comprehensive plan.

Kingston, July 23, 1986.

Mrs. Dorothy Jone for Director General

Planning Institute of Jamaica

Mr. Hisayoshi Kawashima

Japan International Cooperation Agency

Leader of Advisory Team

F. Clarke

Director of Technical Services Special Projects and Programmes

Ministry of Agriculture

MINUTES OF UNDERSTANDING FOR THE FEASIBILITY STUDY ON THE MODERNIZATION AND EXPANSION OF THE RIO COBRE IRRIGATION SCHEME

On the completion of the Second Stage field investigation of the Feasibility study on the Modernization and Expansion of the Rio Cobre Irrigation Scheme, the Ministry of Agriculture (MOA) and the Japan International Cooperation Agency Study Team met at the Ministry of Agriculture on November 20, 1986 to discuss the Interim Report of the Team.

It was agreed at this meeting that the Team has completed its terms of reference satisfactorily, and MOA would send their comments on the Interim Report submitted through the Embassy of Japan in Kingston by the end of December 1986 if needed, which would be incorporated into the Draft Final Report.

The Ministry of Agriculture (MOA) requested that the donation of the following equipment which had been already provided by JICA for the study.

(1)	Four (4) wheel driv	e vehic	les	
	Toyota Land Cruiser	, Model	BJ75RV-KR2	units
101	tt. L Tarral Damarda			

- (3) Water Level Recorder Ogasawara, Model FL-200......1 set
- (4) Digital Current Meter Toho Dentan, Model TK-101D...... 2 sets
- (5) Personal Computer
 Macintosh Plus, Printer and Others.....1 unit

Kingston, November 20, 1986

Mr. Trevon FV Clarke

Director of Technical Services Special Projects and Programmes

Ministry of Agriculture

Team Leader

Feasibility Study Team

Japan International Cooperation Agency

Mr. Thorant Hardware Managing Director

Underground Water Authority

Ministry of Agriculture

MINUTES OF UNDERSTANDING FOR THE FEASIBILITY STUDY ON THE MODERNIZATION AND EXPANSION OF THE RIO COBRE IRRIGATION SCHEME

The Japanese Study Team for the Feasibility Study on the Modernization and Expansion of the Rio Cobre Irrigation Scheme dispatched by Japan International Cooperation Agency (hereinafter referred to as "JICA") and Jamaican Authorities concerned (hereinafter referred to as "Jamaican Side") held a series of meetings and exchanged views on the Draft Feasibility Report.

Both sides agreed in principle with the Draft Final Feasibility Report, however, the Jamaican Side had observations on the necessity of reservoirs.

These observations will be reviewed and incorporated into the Final Feasibility Report.

Feasibility Study Team

Mrs. Dorothy Jones

for Director General

Planning Institute of Jamaica

Kingston

Mr. Treyor R. Clarke

Director of Technical Services Special Project & Programmes

Ministry of Agriculture

Kingston, March 20, 1987

