

QUARTERLY REPORT

CONTRACT No

GOB/AID 511-93

RESETTLEMENT ADVISOR, PROJECT CHANE/PIRAI - SAN JULIAN

LOAN # 511-T-050

JULY 1, 1.978 - SEPTEMBER 30, 1.978

Presented by:

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~~September~~ 5, 1.978

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CONTENTS

1.0 REVIEW OF MAJOR ACTIVITIES	pages 1 - 3
1.1 Settlement of Colonists:	1
1.2 Road Construction	1
1.3 Request from Ayoreo Indians	1
1.4 Agricultural Credit	1
1.5 Agricultural Activities	2
1.6 Private Properties in Colonization Zone	2
1.7 Orientation of New Colonists	3
1.8 Administration at Field Level	3
2.0 PROBLEMS	4 - 8
3.0 RECOMENDATIONS	4 - 8
2.1 Fuel supply	4
2.2 Logging in the Settlement Zone	4
3.2 Recommendation	5
2.3 Repair of Caterpillars D-8	5
3.3 Recommendation	6
2.4 Clearing Roadway - Chané/Piray	6
3.4 Recommendation	7
2.5 Spontaneous Colonists along "Brecha Casarabe"	7
3.5 Recommendation	7
2.6 Application For Land Grants or Purchase Along Project Road in Excess of 50 Has.	8
3.6 Recommendation	8
4.0 PROJECTED TRAVEL	9 - 11
4.1 October	9
4.2 November	10
4.3 December	11
5.0 Work Plan	12 - 13
APPENDIX I	14
APPENDIX II	15

1.0 REVIEW OF MAJOR ACTIVITIES

July 1 - Sept. 30, 1978

1.1 Settlement of Colonists:

The settlement phase for 1978 was closed after establishment of nucleos #19, #22, #23, #24, #26, #27, #29, #30, #32, #33.

1.2 Road Construction Under the Calabi Contract:

Clearing of the roadway on the Chané-Piray road has advanced to Km. 65 with fill deposited as far as Km. 61. Construction on culverts has reached Km. 30. Materials are on site at Sanjones (KM. 60) for the construction of the two 9' 8" culverts which are designed for that spot.

1.3 Request for Settlement from Ayoreo Indians:

Interviews among interested Ayoreos indicate that the group is making plans for settlement in San Julian during the 1979 season.

1.4 Agricultural Credit:

On Sept. 28th. Ing. Saavedra of BAB opened his office at Los Cafes in the building provided by INC. The agent has informed that reports concerning recuperation of loans from the 1977 - 1978 BAB operation in San Julian are available through the Central BAB offices in La Paz.

1.5 Agricultural Activities:

Below freezing temperatures during the month of August resulted in losses of tomatoes, yuca, corn, and papaya in both the San Julian and the Chané - Piray zones.

Experiments with wheat at the San Julian Agricultural Service Center are in good condition. They have been well attended by Ing. Lopez, and should produce valuable information for the zone if they can be repeated during the next two years or more. A commercial crop of wheat was harvested along the Rio Grande - San Julian road by Mr. Fernando Banegas. Yields will be available for the next reporting.

Foundations for four buildings have been completed at the site of the San Julian Ag. Service Center and foundations for two Butler Buildings have been begun. In San Pedro the excavations for four Butler Buildings are completed and foundations are nearing completion for four other buildings. At the San Pedro site the well is currently being drilled while in San Julian a 6 inch well has been drilled and cased to a depth of 135 meters.

1.6 Private Properties in the Colonization Zone:

A Survey trail has been opened from the center point of Nucleo #28 to the "GUAPAY# Property to establish the relationship between Project Nucleos and the Landiver properties. Dr. Luis Mazzone, based at Los Cafes is attending questions relating to titles.

1.7 Orientation of New Colonists:

Of the 10 nucleos settled during the present year, 9 will complete the indicated work necessary to receive the INC Settlement Certificate. Nucleo No. 29 which was settled after the recommended period for arrival of new colonists will not be able to complete the clearing of 1 Ha. of land per family. The Orientation Program is applying additional personnel to the late arrivals in order to assure maximum advance in their work before the beginning of the rains.

1.8 Administration at Field Level:

The number of water wells drilled during the project in San Julian now totals 35 and there are 99 Kms. of lateral roads opened into nucleos. A total of 30 nucleos are now settled and eight nucleos are ready to receive colonists for the 1979 season. Work is progressing and there should be a total of 15 nucleos ready to receive colonists by Dec. 1. Progress has been slowed by repeated lack of funds for purchase of small items and for lack of fuel. It should also be taken into account that the lateral roads lack compacting before they will meet project specifications. Nucleos prepared for next year settlement have not yet had village perimeters cleared. This is important for early settlement so that the colonists can clear the village site and build houses prior to clearing land for planting.

2.0 PROBLEMS

3.0 RECOMENDATIONS

2.1 Fuel Supply:

For lack of adequate fuel storage and transport equipment no less than 15 days have been lost during the past three months by heavy equipment on the San Julian Project.

3.1 Recomendation:

It is recommended that the next Administrative Order contemplate the purchase of two fuel storage tanks with capacity of 6,000 liters each and one of 12,000 liters. to be located at the site of the Ag. Service Center, Km. 58. (Note same recommendation in last Quarterly Report)

2.2 Logging in the Settlement Zone:

Within the settlement zone there are currently four sawmills functioning; one operated by the INC at Los Cafes, one operated by an individual at Km. 44 on the Rio Grande - San Julian Road, the Guapay mill, and the operation belonging to Mr. Frerking located 15 Kms. off the project road at Km. 80. In addition to these mills the INC has authorized two logging concessions and there are independent operators who buy and/or steal logs. This situation in addition to being prejudicial to the maintenance of roads is a source of general disorder in the colony.

3.2 Recommendation:

It is recommended that there be developed under authorization of the Director of the INC and in consultation with the Direction of the Forestry Dept., an administrative order which could be made public and would clearly outline rights, responsibilities and limitations with regard to logging in the San Julian zone as relating to 1) Colonists, 2) Guapay, 3) Frerking, 4) INC, 5) other mill operations, and 6) buyers of logs. This order should be broadly distributed, forming part of the information made available to new colonists through the Orientation Program. (Note same recommendation in last report)

2.3 Repair of Caterpillars D-8 (U-2)

There are currently two D-8's repaired and ready to deliver at the INTERMACO shops in Santa Cruz. Release of these machines depends on clearing up provisions of the contract entered into by INC and INTERMACO in Oct. of 1977 and of course the corresponding payment by INC. In order to put in work necessary to allow for settlement of more than 800 colonists during the 1979 season it is necessary that the mentioned machines enter service in San Julian by mid October.

3.3 Recommendation:

It is recommended that the D-8 Tractor located in San Julian which is slated for repair under the mentioned contract be moved to the INTERMACO shops in Santa Cruz as soon as possible. At the same time it is recommended that the appropriate INC authorities negotiate approval from the INTERMACO central office in La Paz for the release of the two Tractors which are ready for field use.

2.4 Clearing of Roadway on the Chané-Piray Road:

Clearing of the roadway has actually reached Km. 65 on the Chané- Piray road. Between Km. 65 and the end of the projected road (Km. 77.25) there is located a low area which was not dry during the current year until the end of July. The clearing of this area for roadway would allow much faster drying of the area and would allow the construction company to resume activities there sooner during the 1979 dry season. This procedure would also well facilitate marketing of crops from the Piray colony during the current agricultural season.

3.4 Recomendation:

It is recommended that the Project Coordinator contact directors of the Calavi Co. in order to consult concerning the possibility of projecting the clearing of roadway as far as Km. 77.25 during this current season.

2.5 Spontaneous Colonists Along the "Brecha Casarabe"

Based on information provided by an employee of INALCO, 100 spontaneous colonists began agricultural work amounting to approximately 100 Has. along the San Julian Project Road between Km. 70 and Km. 80. (See Appendix I and Appendix II)

2.5 Recomendation:

It is recommended that - (a) the spontaneous colonists be enrolled at the INC office in Los Cafes on Oct. 25th. (b) that the INC authorize the harvesting of crops from land which has been cleared or is in the process of being cleared along the road with an understanding that this will not imply future claims to the land. (c) Colonists enrolled at the INC office in Los Cafes should be assigned to nucleos #43, #44, and #45 with the provision that Orientation will begin on May 15th of 1979 and that no aid or food will be provided prior to that date.

2.6 Application For Land Grants or Purchase Along
The Project Road in Excess of 50 Has.

Requests for land in excess of 50 Ha. along the Project Road in the San Julian Area have been passed to the field level for consideration.

3.6 Recomendation:

It is recommended that the area along the Project Road and up to 8 Kms. on each side be reserved for the settlement of colonists on 50 Ha. plots as specified in the USAID loan agreement 511-T050.

4.0 Projected travel cost

4.1 October

<u>Date</u>	<u>Place</u>	<u>Mode of travel</u>	<u>Cost</u>	<u>Per Diem</u>
1	Sunday			
2	Santa Cruz	Oficial		
3	Montero			
4	Montero - San Julián	Oficial	\$us 5.00	18.00
5	San Julián			18.00
6	San Julián - Montero	Oficial	\$us 5.00	18.00
7	Saturday			
8	Sunday			
9	Santa Cruz	Oficial		
10	Montero			
11	Montero - San Julián	Oficial	\$us 5.00	18.00
12	San Julián			18.00
13	San Julián - Montero	Oficial	\$us 5.00	18.00
14	Saturday			
15	Sunday			
16	Santa Cruz	Oficial		
17	Montero			
18	Montero - San Julián	Oficial	\$us 5.00	18.00
19	San Julián			18.00
20	San Julián - Montero	Oficial	\$us 5.00	18.00
21	Saturday			
22	Sunday			
23	Santa Cruz	Oficial		
24	Montero			
25	Montero - San Julián	Oficial	\$us 5.00	18.00
26	San Julián			18.00
27	San Julián - Montero	Oficial	\$us 5.00	18.00
28	Saturday			
29	Sunday			
30	Santa Cruz	Oficial		
31	Montero			
			<hr/> \$us 40.00	216.00

4.2 Month of November

<u>Date</u>	<u>Place</u>	<u>Mode of travel</u>	<u>Cost</u>	<u>Per Diem</u>
1	Montero - San Julián	Oficial	\$us 5.00	18.00
2	San Julián			18.00
3	San Julián - Montero	Oficial	\$us 5.00	18.00
4	Saturday			
5	Sunday			
6	Santa Cruz	Oficial		
7	Montero			
8	Montero - San Julián	Oficial	\$us 5.00	18.00
9	San Julián			18.00
10	San Julián - Montero	Oficial	\$us 5.00	18.00
11	Saturday			
12	Sunday			
13	Santa Cruz	Oficial		
14	Montero			
15	Montero - San Julián	Oficial	\$us 5.00	18.00
16	San Julián			18.00
17	San Julián - Montero	Oficial	\$us 5.00	18.00
18	Saturday			
19	Sunday			
20	Santa Cruz	Oficial		
21	Montero			
22	Montero - San Julián	Oficial	\$us 5.00	18.00
23	San Julián			18.00
24	San Julián - Montero	Oficial	\$us 5.00	18.00
25	Saturday			
26	Sunday			
27	Santa Cruz	Oficial		
28	Montero			
29	Montero - San Julián	Oficial	\$us 5.00	18.00
30	San Julián			18.00
			<hr/>	
			\$us 45.00	252.00

4.3 Month of December

<u>Date</u>	<u>Place</u>	<u>Mode of Travel</u>	<u>Cost</u>	<u>Per Diem</u>
1	San Julián - Montero	Oficial	\$us 5.00	18.00
2	Saturday			
3	Sunday			
4	Santa Cruz	Oficial		
5	Montero			
6	Montero - San Julián	Oficial	\$us 5.00	18.00
7	San Julián			18.00
8	San Julián - Montero	Oficial	\$us 5.00	18.00
9	Saturday			
10	Sunday			
11	Santa Cruz	Oficial		
12	Montero			
13	Montero - San Julián	Oficial	\$us 5.00	18.00
14	San Julián			18.00
15	San Julián - Montero	Oficial	\$us 5.00	18.00
16	Saturday			
17	Sunday			
18	Santa Cruz	Oficial		
19	Montero			
20	Montero - San Julián	Oficial	\$us 5.00	18.00
21	San Julián			18.00
22	San Julián - Montero	Oficial	\$us 5.00	18.00
23	Saturday			
24	Sunday			
25	Santa Cruz	Oficial		
26	Montero - La Paz	LAB	\$us 35.00	18.00
27	La Paz			32.00
28	La Paz			32.00
29	La Paz			32.00
30	La Paz			32.00
31	La Paz - Montero	LAB	\$us 35.00	18.00
			<hr/> \$us 105.00	344.00

5.0 Work Plan (October - December, 1978)

- 5.1
- 1) provide support to private agencies related to the Project with regard to the development of plans for future project related activities.
 - 2) Consult with colonists concerning their experience with BAB and Coop. credit programs in the San Julian Zone.
 - 3) Co-ordinate with the Min. of Health and with CIAT concerning programs of Health and Agriculture in the San Julian Zone.
 - 4) Carry out periodic visits to San Julian and Chané - Piray to assess project progress.
 - 5) Participate with the Orientation Program administration in evaluation activities of the current year's activities.

5.2 November 1 - November 30

- 1) Provide support to technical personnel concerning planning of activities to be carried out at the Agricultural Service Centers.
- 2) Participate in an evaluation of the Credit services offered by BAB to the San Julian colonists.
- 3) Receive official visitors to the colonization zones.
- 4) Participated in the development of a plan for storage and marketing of grain products produced in San Julian.

5.3 December 1 - December 31

- 1) Visit those areas projected for village settlement during 1979 in order to determine drainage patterns and possible problems of flooding.
- 2) Visit the zones of spontaneous colonization which border on the San Julian Project in order to work out the incorporation of these areas into the project.
- 3) Attend meetings with CIU, BAB, CIAT and the Rural Health Project to promote coordination between colonization activities and these mentioned agencies.
- 4) Annual Vacations.