

TECHNICAL ASSISTANCE PROJECT EVALUATION REPORT	1. Cooperating Country Nigeria	2. Data Current as of: March 31, 1966
3. Project Title Soil and Water Conservation, Northern Nigeria		4. Project Number 620-11-120-773
5. Date original Proj Executed May 31, 1962	6. Estimated Date of U. S. Physical Completion Dec. 1970	7. Estimated Date of U. S. Financial Completion May 1971

8. IMPORTANCE RANKING BY MISSION DIRECTOR

In terms of overall importance to the achievement of U. S. objectives in this country, this project falls in the:

- a. Lowest Quartile b. 3rd Quartile c. 2nd Quartile d. Top Quartile

of all AID dollar TA projects in all activity fields in this country (exclude Technical Support). One fourth of the number of projects must be ranked in each quartile.

9. CONTRIBUTION - The actual contribution of the project to the following U. S. objectives during the last six months is:

a. U. S. Objectives	b. Rating					
	1. Not Relevant	2. Negative	3. None	4. Modest	5. Good	6. Outstanding
1. Directly Increase Production				x		
2. Improve Infrastructure			x			
3. Improve Economic Institutions			x			
4. Directly Improve Personal Welfare				x		
5. Improve Social-Political Institutions			x			
6. Security	x					
7. U. S. Relations	x					
8. U. S. Commercial Interest				x		

10. ACHIEVEMENT OF ACTIVITY TARGETS

a. How well are the activity targets of the project being achieved?

1. Unsatisfactory 2. Marginal 3. Adequate 4. Good 5. Outstanding

b. In general, project execution in relation to schedule is:

1. Seriously behind 2. Slightly behind 3. On time 4. Ahead

11. MISSION DIRECTOR RECOMMENDATION: (Check one)

- a. This project should be discontinued earlier than originally planned. If checked, when? _____
- b. This project should be evaluated in depth as a basis for determining its effectiveness, future scope and direction.
- c. This project should be continued as currently planned.

12. PROJECT COORDINATOR

J. Donald Wadsworth
Name
Agric. Engineer Advisor; FSR-4
Title and Grade

J. Donald Wadsworth
Signature
May 23, 1966
Date

13. APPROVED BY MISSION DIRECTOR

J. Donald Wadsworth
Signature
June 20, 1966
Date

I. ACCOMPLISHMENTS

- A. List all significant accomplishments attributable to this project during the six months covered by this report. In describing, explicitly and, where possible quantitative. For each accomplishment indicate whether it is substantially the same as, more than, or less than planned.
- B. List in comparable realistic terms expected accomplishments during the next six months.
- A. 1. The four technicians had been at post for only one month at the beginning of the reporting period. Two were stationed at Katsina, and two at Mubi. Some of their time during October was devoted to orientation and getting established in their offices. As planned.
2. Extensive lines of communication were established between the SCS team and officers of Ministry of Agriculture and Natural Resources. As planned.
3. Courses of study and training schedules were developed to train the staff of MOA assigned to soil conservation work. Thirty people were involved in the training program. The course included formal instructions in the science of soil and water conservation, mapping and office practice, and soil science. The most important training, however, was the on-the-job training the men received in developing the demonstration areas. As planned.
4. Demonstration areas were reviewed at twenty-five different locations. Five sites were selected and were reconnoitered for area of the watershed, soil types and classification, topography and vegetative cover. As planned.
5. Engineering plans were drawn and a program of development was made for each site. This included treatment of the area, cultural practices and crops to be grown, and responsibilities for maintaining the structures and following recommendations. As planned.
6. Staff meetings were held to discuss problems developing in the work, guidelines for soil and water activity in Northern Nigeria, and to define the scope and purpose of the "Soil Conservation Handbook". As planned.
7. Two work plans were written which would guide the activity of the staff over the expected life of the project. As planned.
8. Monthly reports were submitted to AID/Lagos and to SCS/Washington. As planned.
- B.
1. Activity on the five demonstration areas will continue.
2. The "Soil Conservation Handbook" for Northern Nigeria will be completed.
3. There will be extension conferences in 13 provinces.
4. Both formal and on-the-job training will be given to each staff member engaged in soil and water conservation activity.
5. Guided tours of the demonstration areas will be conducted for the edification of MOA staff and leading farmers.
6. Start the preparation of mass media material suitable for distribution in Northern Nigeria.

II. TECHNICIANS - U. S. and Third Country

 None

A. ON BOARD AND RATING

Enter the number of technicians in each category.

1. Type of Technician	2. Total on Board		3. Rating of Performance					
	a. Scheduled	b. Actual	a. Unsatisfactory	b. Marginal	c. Adequate	d. Good	e. Outstanding	f. Not Rated
a. U. S. Contract								
b. U. S. PASA	4	4		1	1	2		
c. U. S. Direct Hire								
d. Third Country								

B. CONTRACTORS

1. Contract Number	2. Name of Contractor	3. Type of Contractor
a.		
b.		
c.		
d.		

C. PARTICIPATING AGENCIES

1. PASA Number	2. Name of Participating Agency	3. Organizational Entity
a. AFR-12-65	U.S. Soil Conservation Service	USDA
b.		
c.		

D. Indicate the number of each type of technician with any of the following problems which have had a significant adverse effect on the project during the past six months.

1. Type of Technician				2. Problem
a. Contract	b. PASA	c. Direct Hire	d. Third Ctry.	
	1			a. Inadequate technical knowledge
				b. Inadequate knowledge of country and culture
				c. Language barrier or translation difficulties
	1			d. Health problems resulting in evacuation or excessive absenteeism
				e. Family or emotional problems
				f. Negative attitude toward project
	1			g. Poor personal relations with U. S. technicians
				h. Poor personal relations with Third Country technicians
				i. Poor personal relations with counterpart technicians
				j. Poor personal relations with local citizenry
				k. Inadequate communication between project technicians and Mission
				l. Lack of occupational adaptability (inability to apply technical knowledge to country situation)
				m. Other (Specify in Narrative Section)

III. PARTICIPANTS None

A. Give the number of participants falling in each of the following categories by the location of training.

1. Location of Training		2. Participant Program Status
a. U.S.	b. Third Country	
11		a. Participants have received training and returned to country from start of project to the beginning of this reporting period
		b. Participants have returned to country during this six month reporting period
		c. Participants are being trained
		d. Participants are being processed for training
		e. Participants have yet to be selected
11		f. Participants will have been trained when project terminates (Item f. is the sum of a. through e.)

B. In general, the participant training component of this project in relation to schedule is:

- 1. Seriously behind
- 2. Slightly behind
- 3. On time
- 4. Ahead

C. Of the returned participants, indicate the number whose performance in their job is rated as follows:

- 1. ___ Unsatisfactory
- 2. ___ Marginal
- 3. 8 Adequate
- 4. 1 Good
- 5. 1 Outstanding
- 6. 1 Not Rated

D. Indicate the number of returned participants who fall into each of the following categories:

- 1. ___ Have undesirable character traits
- 2. ___ Are hostile to the United States
- 3. ___ Received inadequate training in the United States
- 4. ___ Received inadequate training in a Third Country
- 5. ___ Are assigned to positions below their level of competence
- 6. 1 Are assigned to positions above their level of competence
- 7. ___ Are unable to get their ideas accepted by their supervisors
- 8. 9 Are using their training almost as planned
- 9. ___ Are employed in higher rank positions than planned
- 10. ___ Are not being utilized to take good advantage of their training
- 11. ___ Have been lost to the project but are using their training
- 12. ___ Are no longer in contact with the Mission

IV. AID DOLLAR FINANCED COMMODITIES

 NoneA. Quality of commodities delivered for use in this project in general is: (Check)

- 1.
-
- Unsatisfactory 2.
-
- Marginal 3.
-
- Adequate 4.
-
- Good 5.
-
- Outstanding

B. Use being made of commodities in this project in general is: (Check)

- 1.
-
- Unsatisfactory 2.
-
- Marginal 3.
-
- Adequate 4.
-
- Good 5.
-
- Outstanding

C. U. S. Government Excess Property

1. Has any such property been delivered to date for use on this project? Yes No

2. Original acquisition cost of such property: \$ _____

3. Has the quality of the excess property satisfied the needs of the project?

 Yes No

If no, briefly describe problem in the Narrative Section.

D. Are there any commodity problems which have had a significant adverse effect on the project during the past six months? (Check)

1. Late delivery of commodities to port of entry
2. Difficulty or serious delays in transporting commodities from port of entry to project site(s)
3. Lack of adequate storage facilities
4. Severe damage in shipment
5. Commodities have arrived but are not being used
6. Significant portion lost or stolen
7. Commodities received did not meet PIO specifications
8. Related facilities not ready to receive commodities
9. Unsuitable to climate/environmental conditions
10. Unnecessarily sophisticated for use by country nationals
11. Lack of satisfactory maintenance facilities and sufficient spare parts
12. Other (Specify in Narrative Section)

E. OVERDUE COMMODITY DELIVERIES

If any deliveries on any PIO/C are overdue 120 days or longer, check the responsible authorized procurement agent and describe the situation in the Narrative Section.

- 1.
-
- Cooperating Country 2.
-
- Mission 3.
-
- GSA 4.
-
- Other: _____

F. List the PIO/Cs issued for this project and the dollar value of commodities authorized, ordered and delivered. Check Column 2 for PIO/Cs on which deliveries are 120 days or more overdue.

1. PIO/C Number	2. Deliveries 120 Days Overdue	Dollar Value (000)		
		3. Authorized	4. Ordered	5. Delivered
a. Total Number Completed PIO/Cs: 1	///	14,	14,	14,
b. 30142		50,	50,	46,
c.				
d.				
e.				
f.				
g.				
h.				
i.				
j.				

V. COOPERATING COUNTRY

A. In general, the country government's participation in this project is:

1. Unsatisfactory 2. Marginal 3. Adequate 4. Good 5. Outstanding

B. Check country problems of a serious nature having a significant adverse affect on this project's progress in the last six months:

1. ___ Disagreement between government ministries
2. ___ Disagreement between government officials within a single ministry
3. ___ Change in executive leadership
4. ___ Sufficient cooperating country funds have not been provided
5. ___ Necessary enabling legislation is not being developed/passed
6. ___ An organization has not been established or staffed as agreed
7. ___ Excessive red tape, bureaucratic delays, or important deadlines missed
8. ___ Delays in the clearance of U. S. Technicians
9. ___ Qualified counterpart technicians have not been assigned
10. ___ Qualified counterpart technicians have not been assigned on time
11. ___ Qualified participant trainees are not available
12. ___ Qualified participant trainees have not been nominated
13. ___ Qualified participant trainees have not been nominated on time
14. ___ Maintenance of facilities and equipment is sub-standard
15. ___ Local political differences
16. ___ Tribal, class, or caste conflicts
17. ___ Cultural resistances to changes
18. ___ Cooperating country personnel not receptive to U. S. technician major recommendations
19. ___ Other (Specify in Narrative Section)

C. Mission estimate of attitude toward the project. If there are significant differences between government attitudes, check Mixed and explain in Narrative Section.

Cooperating Country	D. Rating Categories				
	a. Negative	b. Mixed	c. Passive	d. Favorable	e. Enthusiastic
a. Government in General					x
b. Citizens Being Reached				x	

E. Take-over and Continuation Plans of the Cooperating Country

1. Does the Cooperating Country have take-over and continuation plans?

- a. Yes
- b. No
- c. Inapplicable

2. Cooperating Country attitude with respect to take-over and continuation of the project:

- a. Uncertain
- b. Intends to take over
- c. Anxious to take over

3. If take-over stage is in progress, are Cooperating Country's activities proceeding satisfactorily?

- a. Yes
- b. No
- c. Inapplicable

F. Counterpart Technicians

1. Indicate the number in each of the following categories:

- a. 10 On Board
- b. Unsatisfactory
- c. Marginal
- d. Adequate
- e. 9 Good
- f. 1 Outstanding
- g. Not Rated

2. Indicate the number of counterpart technicians in each of the following areas which have had a significant adverse effect on the project during the past six months:

- a. Inadequate technical education
- b. Inadequate technical experience
- c. Inadequate leadership and supervision skills
- d. Working only part time, whereas full time is required
- e. Technicians have been assigned and then transferred
- f. Unwillingness to work or travel in rural or provincial areas
- g. Pay and allowances are too low
- h. Maturity and age
- i. Motivation
- j. Morale
- k. Other (Specify in Narrative Section)

F. Total Cooperating Country Financial Contribution Directly to Project

1. Type of Contribution	In Dollar Equivalents (000)		
	2. Total Planned for Life of Project	3. Actually Committed to Date	4. Disbursements to Date
a. Cash	1,949,	231,	231,
b. In Kind			
c. TOTAL	1,949	231,	231,

G. Were the contributions of the cooperating country over the past six months reasonably in accordance with agreements?

Yes No If no, discuss problem in Narrative Section

VI. PROJECT SUPPORT

A. Rate the backstopping for this project as shown below:

1. Type of Backstopping	2. Rating Categories				
	a. Unsatisfactory	b. Marginal	c. Adequate	d. Good	e. Outstanding
a. Timeliness	i. AID/W		x		
	ii. PASA		x		
	iii. Contractor				
b. Quality	i. AID/W		x		
	ii. PASA		x		
	iii. Contractor				

B. Check any backstopping deficiencies which have had a significant adverse effect on the project's progress in the last six months:

1. Backstop			2. Deficiency
a. AID/W	b. PASA	c. Contractor	
			a. Technicians have not been recruited on schedule
			b. PASA/Contract negotiations have not been concluded on schedule
			c. Participant call forward dates have been delayed
			d. Commodities have not arrived on schedule
			e. Approvals and guidance required have been significantly delay
			f. Information and technical support have been inadequate
			g. Actions currently pending are impeding project progress
	x		h. Other (Specify in Narrative Section)

VII. GENERAL (If answer is Yes to any of the following, describe in Narrative Section)

Yes	No	
	x	A. Are there any significant problems or causes of delay in this project not already covered in this report?
	x	B. Has this project revealed the need for technical aids, e.g., pamphlets, materials or equipment, which are not currently available from back-stopping sources?
	x	C. Has this project revealed any requirement for research to be financed by AID/W?
	x	D. 1. Does the project involve participation of organizations or countries other than AID and the cooperating country?
	x	2. If the answer to D.1. is Yes, are there any significant personal, logistic, technical, or financial problems resulting from this arrangement?
	x	E. 1. Does the project have significant characteristics transferrable to other countries?
	x	2. Are there important lessons (positive or negative) to be learned from this project?
	x	3. Has the project employed any unusual techniques, devices, or tools from which others may profit?
	x	F. Do any aspects of the project lend themselves to publicity (newspaper, magazine, television, or films) in the United States?

G. Indicate the number of times in the reporting period the project site(s) was visited by each of the following:

- | | |
|--|----------------------------------|
| 1. <u>1</u> Project Coordinator | 3. <u> </u> AID/W Personnel |
| 2. <u>12</u> Local Mission U. S. Personnel | 4. <u> </u> U. S. VIPs |

VIII. NARRATIVE SECTION

Organize this section to correspond with the order of the structured portion of the TAPER. Identify each narrative statement by the appropriate section and item number.

II.

- D.b.a. A soil scientist was assigned to the position of soil conservation engineer. He does not have the technical knowledge to adequately fill the position.
- b.d. One of the technicians developed stomach ulcers during the reporting period and was away from the project for a period of six weeks.
- b.g. During the reporting period poor personal relations developed between two of the technicians. Relations have improved to the extent that the situation is no longer a problem.

III.

- D.8 Returning participants are given the proper ratings but the older staff do not give proper recognition to the training the participants have received. As a result the participants are not allowed to influence current activity to the extent their training would indicate.

IV.

- D.5.11 Local suppliers do not carry sufficient supply of spare parts.

- VII.B.1.b.h. Project agreement specifies one soil conservation engineer and one soil conservation agronomist to be stationed at each station. (Katsina and Kubi). At Katsina there is a soil conservation engineer and a soils specialist. At Kubi there is a soil conservation agronomist and a soils specialist. Failure to provide a soil conservation engineer at Kubi has had an adverse effect on the project.