

**RESOLUTION OF THE
WHITE MOUNTAIN APACHE TRIBE OF THE
FORT APACHE INDIAN RESERVATION**

WHEREAS, the Indian Health Service desires to enter into a Memorandum of Agreement with the White Mountain Apache Tribe in furtherance of a project for the installation and improvement of sanitation facilities for four (4) HIP homes; and

WHEREAS, upon completion of such service by the Indian Health Service, the sanitation facilities will be transferred to the Tribe or individual home owner as appropriate; and

WHEREAS, such facilities are needed for the Fort Apache Indian Reservation and benefits derived from such facilities will far offset any damages that may occur from the land utilized.

BE IT RESOLVED by the Tribal Council of the White Mountain Apache Tribe that it hereby declares its desire to enter into a Memorandum of Agreement for sanitation facilities including the waiver of damages for rights-of-way.

BE IT FURTHER RESOLVED by the Tribal Council of the White Mountain Apache Tribe that it hereby authorizes the Tribal Chairman to enter such Memorandum of Agreement as approved by the Tribal Council.

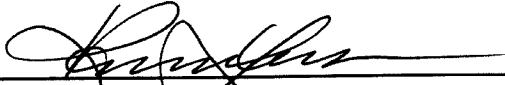
BE IT FURTHER RESOLVED by the Tribal Council of the White Mountain Apache Tribe that the Chairman and Vice Chairman are hereby authorized to sign all future documents pertaining to this resolution and the subject matter thereof.

The foregoing resolution was on February 02, 1995, duly adopted by a vote of ten for and zero against by the Tribal Council of the White Mountain Apache Tribe, pursuant to authority vested in it by Article IV, Section 1 (a), (b), (i), (j), (t) and (u) of the Constitution of the Tribe, ratified by the Tribe September 30, 1993, and approved by the Secretary of the Interior on November 12, 1993, pursuant to Section 16 of the Act of June 18, 1934 (48 Stat. 984).


RECEIVED

FEB 10 1995

**FORT APACHE INDIAN AGENCY
WHITERIVER, ARIZONA**



Chairman of the Tribal Council



Secretary of the Tribal Council

PROJECT SCOPE
SANITATION FACILITIES CONSTRUCTION
FORT APACHE INDIAN RESERVATION
NAVAJO, APACHE AND GILA COUNTIES, ARIZONA

PROJECT NO. PH 95-A16
PUBLIC LAW 86-121

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
PUBLIC HEALTH SERVICE
INDIAN HEALTH SERVICE
PHOENIX AREA OFFICE

JANUARY 1995

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PROJECT SCOPE
SANITATION FACILITIES CONSTRUCTION
FORT APACHE INDIAN RESERVATION
NAVAJO, APACHE AND GILA COUNTIES, ARIZONA

PROJECT NO. PH 95-A16
PUBLIC LAW 86-121

DATE OF DOCUMENT:
January 1995

INTRODUCTION

The White Mountain Apache Tribe submitted a Project Proposal to the Indian Health Service (IHS) on November 16, 1994, requesting assistance in constructing sanitation facilities for four Bureau of Indian Affairs Housing Improvement Program (BIA-HIP) houses on the Fort Apache Indian Reservation. In response to the Project Proposal and because unsafe water supplies and sewage disposal facilities contribute to the high incidence of infectious diseases, the IHS, an Agency of the U.S. Public Health Service, has been authorized under Public Law 86-121 to construct sanitation facilities for American Indians and, therefore, will provide for the design and construction of the facilities described in this Project Scope.

This document contains a preliminary evaluation, recommendations, and cost estimates to construct water and sewer services for four BIA-HIP houses on the Reservation.

EXISTING SANITATION FACILITIES

- A. Water Supply: Throughout the reservation, potable water is supplied by a number of wells located in river valleys and near springs. Historically, there have been problems in supplying sufficient quantities of water to meet various community water needs. Supply problems have consistently developed during summer peak demand periods; fluctuating power sources and summer electrical storms often cause damage to well pump motors. Additionally, maintaining many low yield wells is costly and operationally intensive.

Whiteriver - Approximately 1,559 houses are located in Whiteriver. Water for the community is obtained from a spring above the Alcheyay Fish Hatchery and 10 alluvial wells. The spring flow rate is approximately 350 gpm and an eight mile transmission line connects the spring to Whiteriver community water system. The 10 wells have production rates ranging from 25 to 250 gallons per minute. Presently, only seven of the wells are operational. IHS is proposing the construction of a well field at Miner Flat under Projects PH 87-480, PH 89-693 and PH 94-796 to supplement, and eventually replace, the low capacity wells.

Pressure within the Whiteriver water system is controlled by 11 different pressure zones using pressure reducing valves and altitude valves. The system also has a water booster station that pumps water to the 300,000 gallon Over the Rainbow water storage tank. The system has a total of 11 water storage tanks with capacities ranging from 20,000 to 1,000,000 gallons of storage and about 30 miles of water transmission lines consisting of 2- to 18-inch diameter pipe. The transmission lines are made up of asbestos cement pipe, cast iron pipe, ductile iron pipe, polyvinyl chloride pipe and steel pipe.

East Fork/Seven Mile - The East Fork/Seven Mile community has approximately 367 homes and the community's main water source is a spring with an approximate flow rate of 150 gpm. The spring has had a history of bacteriological contamination during periods of heavy rain. In addition to the spring, there are three wells that are connected to the water system. Presently, only one well is operational. The East Fork/Seven Mile community water distribution lines range from 2- to 8-inches in diameter.

Cibecue - The Cibecue community of 366 homes receives water from three wells. A new well, with an estimated yield of over 300 gpm, was recently drilled near two of the larger producing wells. The well, along with a new pumphouse, is expected to be on-line in the summer of 1995. The Cibecue community water distribution lines range from 2- to 6-inches in diameter.

Carrizo - The Carrizo community has two operational wells that provide water for approximately 33 homes. One well has a yield of less than 10 gpm and is subject to iron encrustation, requiring frequent maintenance. The community's second well was constructed during an emergency water shortage and does not have a pumphouse. The IHS has recently drilled a new well with an estimated yield of 120 gpm. This well, along with a new pumphouse, is expected to be put on-line during the summer of 1995. Booster pumps and a hydropneumatic tank provide water to the homes in Carrizo's higher elevations. The hydropneumatic tank has a history of being water logged. Because of its location, a portable compressor has to be transported to the tank periodically in order to charge it with air. A new booster pump/hydro pneumatic tank is currently being designed to replace the dysfunctional system. The Carrizo community water distribution lines are 2- to 4-inches in diameter.

Cedar Creek - A community well which produces 30 gpm provides water for the 75 homes in Cedar Creek. The well does not always meet the demand during summer months and Cedar Creek has experienced water shortages. A new well was drilled in July 1994 under Project PH 93-782, but no water was found. Another well for Cedar Creek will be drilled soon. The community's water distribution lines range from

2- to 6-inches in diameter.

Fort Apache Junction - The approximately 28 homes in the community of Fort Apache Junction obtain water from a single community well. The community's water distribution lines are 2- to 4-inches in diameter.

McNary - A community well and a spring provide water for residents of McNary. There are approximately 78 homes in the community. The spring has an extremely low yield and requires a booster station that operates for a short period to empty the wet well.

There are two additional wells connected to the McNary water distribution system; however, these wells are not used due to the poor condition of 2,500 feet of steel transmission line between the wells and McNary. The White Mountain Apache Tribe plans to slipline the steel waterline under IHS Project PH 94-799. Before the two wells are placed in service, new electrical controls will need to be installed in the pumphouses under IHS Project PH 93-784.

- B. Wastewater Disposal: Whiteriver Regional Sewer - The existing sewer system, serving Diamond Creek, Whiteriver, Seven Mile, Fort Apache Junction and Canyon Day, consists of 6- to 18-inch diameter sewer main consisting of vitrified clay pipe, asbestos cement pipe and PVC pipe. Most of the system's manholes are made out of concrete with cast iron rings and covers. The older manholes in Whiteriver were constructed with cinder blocks and topped with a cast iron ring and cover. There is one sewage lift station in the system and about 30 miles of gravity flow main and force main. Approximately 95 acres of ponds are used for sewage treatment and storage. Facilities also exist to irrigate 200 acres of alfalfa with treated effluent. Many homes in the communities served by the Whiteriver Regional Sewer System remain on septic-tank/drainfield systems because funds have not been available to connect them to the regional system.

Individual Sewage Facilities - Individual septic tanks and drainfields can be found in all communities, but exclusively at the Hon Dah homesites, Carrizo, and Cedar Creek.

Cibecue Sewer - Sewage from the 366 homes in Cibecue flows to 8- and 12-inch diameter sewer mains. The sewage is treated in a 4.5 acre lagoon and pumped into eight 2.4 acre evaporation and infiltration lagoon cells.

Hon Dah Sewer - The Hon Dah community has two separate sewage systems. Most homes in the community are connected to a system consisting of an 8-inch sewer main and a 5-acre lagoon. The community's trailer park is on a small commercial sewer system which has a 0.25 acre lagoon. The small commercial sewer lagoon sometimes overflows during a

heavy rainfall and flows over land into Cooley Lake. Both systems are maintained and operated by the Hon Dah Casino.

McNary Sewer - The McNary sewer system consists of a collection system of 6- and 8-inch diameter sewer main-and a three cell lagoon.

- C. Solid Waste Disposal: Solid waste is disposed on an individual basis at several open dumps located throughout the Fort Apache Indian Reservation. None of the dumps meet current federal standards. The White Mountain Apache Tribe recently received a Department of Housing and Urban Development (HUD) Community Development Block Grant (CDBG) for \$1,096,527 to construct a sanitary landfill near Geronimo Pass. The IHS is contributing \$450,000 for the landfill construction through Projects PH 92-369 and PH 94-798. The landfill is expected to open in 1996.

RECOMMENDED FACILITIES

- A. Water Supply: All of the proposed housing units will be constructed near existing community water systems. Many of the homes have been improved in conjunction with Reservation housing projects. While the exact locations of the proposed houses have yet to be determined, it is anticipated that this project will provide for the construction of water service lines and short water main extensions to connect the houses to existing water systems.
- B. Wastewater Disposal: It is recommended that sewer service lines and short sewer main extensions (if needed) be constructed where feasible. Septic tank/drainfield systems will be constructed where community facilities are not available, and soils are adequate for a septic system.

ESTIMATED COST OF RECOMMENDED FACILITIES

		Unit	Total
		Cost	Cost
A. WATER SUPPLY			\$ 3,600
1. Water main, 2-inch PVC	450 LF	\$8	720
2. Saddle w/corp stop	4 EA	\$180	2,275
3. Water service, 1-inch PVC	350 LF	\$6.50	1,200
4. Coppersetter w/box	4 EA	\$300	\$ 7,795
SUBTOTAL, WATER SUPPLY			
B. WASTEWATER DISPOSAL			\$ 6,400
1. Sewer main, 8-inch PVC	400 LF	\$16	2,250
2. Sewer service, 4-inch PVC	250 LF	\$9	400
3. Sewer main cleanout	1 EA	LS	540
4. Sewer saddles & wyes	3 EA	\$180	1,500
5. 1,000 gal. septic tank	1 EA	LS	4,550
6. Sewer pipe, 4-inch perf.	350 LF	\$13	800
7. Sewer main connection to existing manholes	1 EA	LS	
SUBTOTAL, WASTEWATER DISPOSAL			\$16,440

ESTIMATED COST OF RECOMMENDED FACILITIES (cont.)

	Total <u>Cost</u>
TOTAL, ALL FACILITIES	\$24,235
+TRIBAL FEES (4%)	- 969
BUILDING PERMIT	2,000
+BUSINESS LICENSE FEE (1%)	242
+TERO FEE (1%)	242
ENGINEERING AND CONTINGENCIES	<u>2,635</u>
SUBTOTAL	\$30,323
	\$30,000

ROUNDED TO THE NEAREST THOUSAND

Total Cost Per Unit = $\$30,000 \div 4 = \$7,500$

OPERATION AND MAINTENANCE (O&M)

Upon completion of the project, the White Mountain Apache Tribal Utility Authority will assume ownership of community facilities and will be responsible for O&M.

The O&M of all on-site sanitation facilities will be the responsibility of the homeowner.

O&M COST ESTIMATE

The four connections to community facilities proposed under this project will not affect the overall O&M costs to the Tribe. The White Mountain Apache Utility Authority currently charges \$18.75 per month per household for water and sewer services. The approximate breakdown is \$15 for water and \$3.75 for sewer.

Individual Systems

The only maintenance responsibility for homeowners with septic tank systems is regular septic tank pumping.

Septic tank pumping every two years @ $\$110 \div 24$ months = \$4.58/month/home.

PROJECT SCOPE
SANITATION FACILITIES CONSTRUCTION
FORT APACHE INDIAN RESERVATION
NAVAJO, APACHE AND GILA COUNTIES, ARIZONA

PROJECT NO. PH 95-A16
PUBLIC LAW 86-121

PREPARED BY:

1/18/95
Date

Robin M Holden
Robin Holden
Project Engineer

APPROVED BY:

1/26/95
Date

John B Hamilton
John B. Hamilton, P.E.
Director
Division of Sanitation Facilities
Construction

EXHIBIT 3 NEW PROJECT OR MODIFIED PROJECT APPROVAL FORM

PHOENIX AREA INDIAN HEALTH SERVICE SANITATION FACILITIES PROJECT

ASSIGNED PROJECT NUMBER
PH 95-A16

PROJECT TITLE AND DATE
SANITATION FACILITIES CONST.
FORT APACHE INDIAN RESERVATION
JANUARY 1995

TOTAL PROJECT ESTIMATED COST
IHS \$30,000
TRIBAL \$
L.H.A. \$
OTHER \$
TOTAL \$30,000

UNDER AND PURSUANT TO PUBLIC LAW 86-121 AND THE AUTHORITY DELEGATED TO ME, I HEREBY APPROVE THE SANITATION FACILITIES PROJECT OR MODIFIED PROJECT OUTLINED IN THE ATTACHED PROJECT SCOPE OR AMENDED PROJECT SCOPE DESCRIBED ABOVE.

THIS ACTION: X APPROVES A NEW SANITATION FACILITIES CONSTRUCTION PROJECT
 APPROVES AN AMENDMENT TO A PREVIOUSLY APPROVED PROJECT
 INCREASES THE COST ESTIMATED OF A PREVIOUSLY APPROVED PROJECT

NEGOTIATION OF NECESSARY AGREEMENTS OR AGREEMENT AMENDMENTS RELATED TO PROJECT EXECUTION, CONTRIBUTIONS, AND RESPONSIBILITIES FOR OPERATION AND MAINTENANCE OF THE PLANNED FACILITIES MAY NOW BE INITIATED. NEGOTIATIONS SHALL BE BASED UPON THE PROJECT SCOPE OR AMENDED PROJECT SCOPE AS APPROVED. INDIAN HEALTH SERVICE COMMITMENTS SHALL NOT EXCEED THE ESTIMATED SET FORTH ABOVE.

THE ASSIGNED PROJECT NUMBER SHALL BE UTILIZED ON ALL CORRESPONDENCE AND DOCUMENTS RELATED TO THIS PROJECT.

ROBIN HOLDEN IS HEREBY DESIGNATED AS PROJECT OFFICER AND SHALL BE RESPONSIBLE FOR THE COORDINATION OF ALL ACTIVITIES RELATED TO THE EXECUTION OF THE PROJECT

UPON RECEIPT OF A "REQUEST FOR TRANSFER OF FUNDS BETWEEN PUBLIC LAW 86-121 PROJECT ACCOUNT FROM THE AREA OFFICE OF ENVIRONMENTAL HEALTH AND ENGINEERING, THE AREA FINANCIAL MANAGEMENT OFFICER IS HEREBY INSTRUCTED TO ESTABLISH A NEW PROJECT ACCOUNT IF NECESSARY AND TO TRANSFER INTO SUCH ACCOUNT OR PREVIOUSLY ESTABLISHED ACCOUNT AN AMOUNT EQUAL TO THE ESTIMATED COST SET FORTH ABOVE LESS AMOUNTS PREVIOUSLY TRANSFERRED. OBLIGATIONS AND EXPENDITURES RELATED TO THE PROJECT ARE TO BE CHARGED TO THIS AMOUNT.

FUND CERTIFICATIONS:

DATE: 1/23/95
FUNDS IN THE AMOUNT OF THE IHS ESTIMATED COST LESS AMOUNTS PREVIOUSLY TRANSFERRED TO THIS PROJECT ARE AVAILABLE IN THE AREA AND RESERVED FOR THIS PROJECT.

[Signature]
AREA FINANCIAL MANAGEMENT OFFICER

APPROVAL RECOMMENDED:

[Signature]
DIRECTOR, DIVISION OF SANITATION FACILITIES CONSTRUCTION

1/17/95
DATE

CONCURRENCE:

[Signature]
ASSOCIATE DIRECTOR, OFFICE OF ENVIRONMENTAL HEALTH AND ENGINEERING

1/18/95
DATE

[Signature]
DIRECTOR, PHOENIX AREA INDIAN HEALTH SERVICE

1.23
DATE

CC: SERVICE UNIT DIRECTOR
DIR., IHS, ATTN: DIR., OEH
AREA FINANCIAL MGMT OFFICER

PROJECT SCOPE REVIEW

Assigned Project No. PH 95-A16

Area Phoenix

Reservation Fort Apache

Title Sanitation Facilities Construction

Tribe White Mountain Apache

County Navajo, Apache & Gila Counties

State Arizona

Prepared by RH Dated 11/94 Reviewed by AB Date 11/94

1. Introduction	<u>X</u>	11. No. Type	IHS Cost	Cost/ Home	Total Cost	Total Cost/Home
2. Existing Sanitation Facilities	<u>X</u>	Initial Exist HUD				
3. Recommended Sanitation Facilities	<u>X</u>	HIP Other	<u>4</u>	<u>30,000</u>	<u>7,500</u>	
4. Estimated Cost of Recommended Fac.	<u>X</u>	Initial Total Design Total	<u>4</u>	<u>30,000</u>	<u>7,500</u>	
5. Operation & Maintenance	<u>X</u>	12. Number of Homes Serviced by Type of Facility:				
6. Signatures	<u>X</u>	CW	<u>4</u>	CS	<u>3</u>	CR
7. Exhibit 5	<u>X</u>	IW		IS	<u>1</u>	IR
8. Design Analysis Forms	<u>N/A</u>	Other				
9. Environmental Review	<u>X</u>					
10. Estimated Cost:						
IHS			<u>\$30,000</u>			
Tribe						
LHA						
Other*						
Total			<u>\$30,000</u>			

Specify Source _____

Recommended Action: _____

Comments:

INDIAN HEALTH SERVICE
SANITATION FACILITIES CONSTRUCTION
UNDER PL 86-121

PROJECT SCHEDULE

AREA Phoenix

PROJECT TITLE Sanitation Facilities PROJECT NUMBER PH 95-A16

AND Construction PROJECT DESCRIPTION Conn. 4

LOCATION Fort Apache Indian Res. BIA-HIP houses to comm. water

ESTIMATED COST \$30,000 systems, 3 to comm. sewer

IHS \$30,000 sys. & install one indiv.

TRIBAL \$ septic system.

OTHER \$ NO. HOMES TO BE SERVED 4

TOTAL \$30,000 DATE PROJECT APPROVED _____

ACTION TAKEN	TARGET DATES	REMARKS
MEMORANDUM OF AGREEMENT SIGNED	<u>1/95</u>	_____
ENGINEERING DESIGN INITIATED	<u>1/95</u>	_____
ENGINEERING DESIGN COMPLETED	<u>11/95</u>	_____
ADEQ REVIEW	<u>N/A</u>	_____
RIGHTS OF WAY REQUESTED	<u>N/A</u>	_____
PROCUREMENT INITIATED	<u>1/95</u>	_____
CONSTRUCTION PERSONNEL	<u>N/A</u>	_____
RECRUITMENT	<u>N/A</u>	_____
TRAINING	<u>12/95</u>	_____
CONSTRUCTION COMPLETED	<u>11/95</u>	_____
FACILITIES TRANSFERRED	<u>1/96</u>	_____

J.R. Hamilton
Director, Division of Sanitation Facilities
Construction

1/26/95
Date

APPENDIX

DEPARTMENT OF
HEALTH AND HUMAN SERVICES
PUBLIC HEALTH SERVICE
DIVISION OF INDIAN HEALTH

PROJECT PROPOSAL FOR PROVISION OF SANITATION FACILITIES (P.L. 86-121)

1. NAME AND ADDRESS OF INDIAN TRIBE OR GROUP

WHITE MOUNTAIN APACHE TRIBE
P.O. BOX 700, WHITERIVER, AZ 85941-0700

2. DESCRIPTION OF TYPE OF FACILITIES NEEDED

Individual sanitation facilities for 4 HIP housing units.

3. IS THERE A COMPREHENSIVE PLAN FOR IMPROVING SANITATION FOR YOUR RESERVATION OR COMMUNITY

YES NO

4. IF ITEM 3 IS YES, DOES THE PROPOSED PROJECT FIT INTO THE PLAN

YES NO

5. IF ITEM 3 IS NO, DOES YOUR TRIBE OR GROUP INTEND TO ADOPT A PLAN

YES NO

6. COULD YOUR TRIBE OR GROUP MAKE A CONTRIBUTION TOWARD THE PROJECT OF FUNDS

YES NO LABOR YES NO OTHER (Specify)

7. DOES YOUR TRIBE OR GROUP HAVE AN OPERATION AND MAINTENANCE ORGANIZATION THAT WILL ASSUME RESPONSIBILITY FOR OPERATION AND MAINTENANCE OF THE SANITARY FACILITIES WHEN COMPLETED. IF ANSWER IS "YES" GO TO ITEM #11.

YES NO

8. IF ITEM 7 IS NO, WILL YOUR TRIBE OR GROUP BE WILLING TO ASSUME RESPONSIBILITY FOR OPERATION AND MAINTENANCE OF FACILITIES WHEN COMPLETED.

YES NO

9. DOES YOUR TRIBE OR GROUP HAVE LAWS OR REGULATIONS WHICH WILL HELP IN THE MAINTENANCE OF SANITARY FACILITIES THAT WOULD BE ACQUIRED

YES NO

10. IF ITEM 9 IS NO, WOULD YOUR TRIBE OR GROUP BE WILLING TO ADOPT SUCH REGULATIONS

YES NO

11. NAME AND ADDRESS OF ORGANIZATION AND OFFICIAL THAT WILL BE DESIGNATED TO REPRESENT YOUR TRIBE OR GROUP IN DEALING WITH THE PUBLIC HEALTH SERVICE

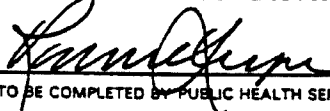
Ronnie Lupe, Tribal Chairman, White Mountain Apache Tribe
P.O. Box 700, Whiteriver, AZ 85941-0700

12. REMARKS (Include pertinent comments not covered above)

Nov. 16, 1994
13. DATE

Ronnie Lupe, Tribal Chairman

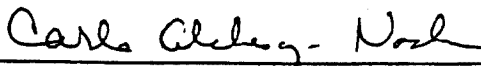
14. SIGNATURE AND TITLE OF PERSON COMPLETING THE PROJECT PROPOSAL



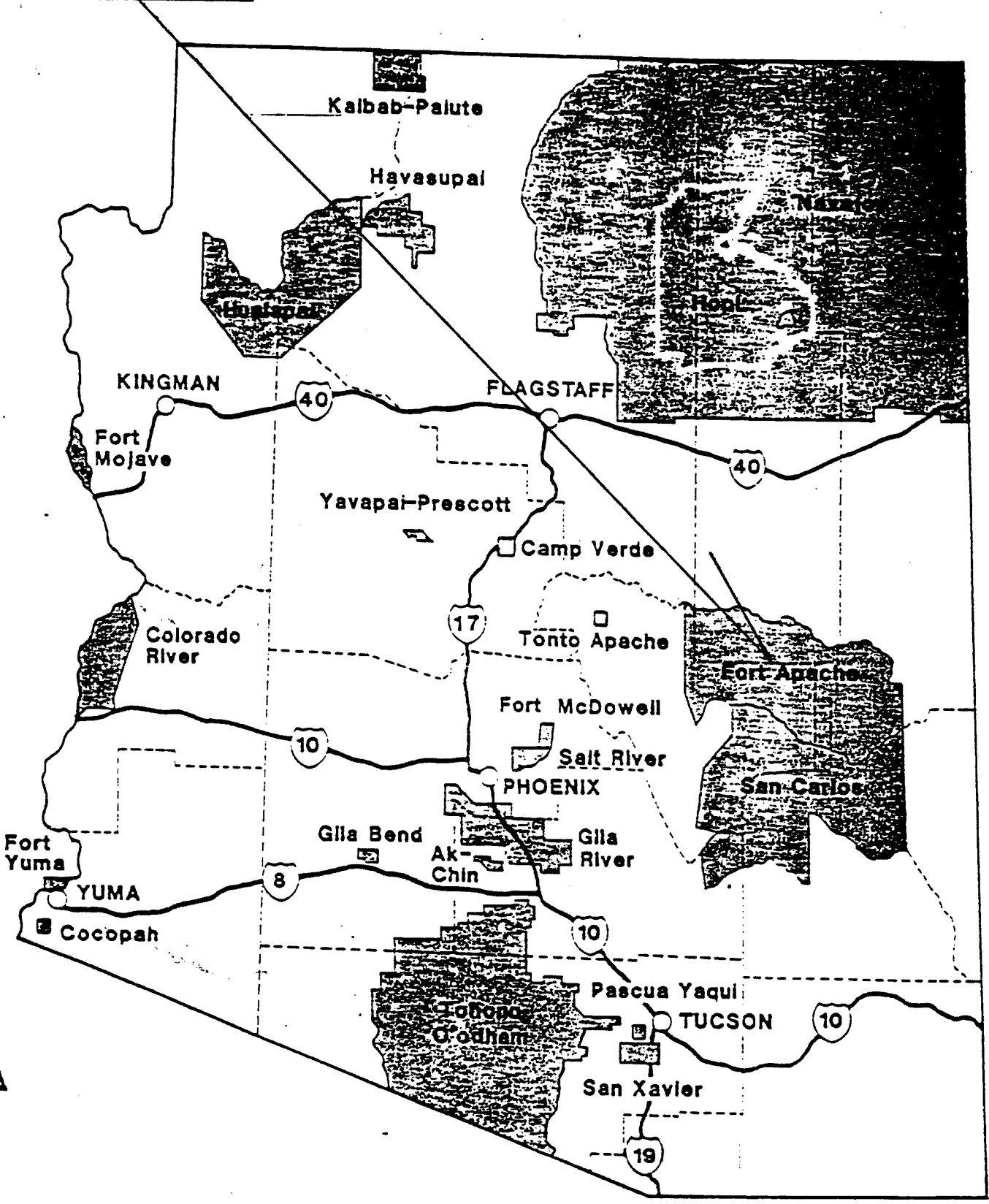
15. TO BE COMPLETED BY PUBLIC HEALTH SERVICE REPRESENTATIVE

FORWARD 3 COPIES OF THIS PROPOSAL TO:

DIRECTOR IN CHARGE



(Name and Address of Indian Health Facility)



INDIAN RESERVATIONS IN ARIZONA

Prepared By



THE INDIAN DEVELOPMENT DISTRICT OF ARIZONA, INC.

APP. JIX A-3
 ENVIRONMENTAL REVIEW AND DOCUMENTATION

Project Name Fort Apache Project Number PH 95-A16

Any positive response requires the preparation of an Environmental Assessment for the project.

CONSIDERATIONS	DETERMINATION (YES OR NO)	BASIS FOR DETERMINATION AND DOCUMENTATION
<p>1. <u>Wetlands/Water Resources</u> Will the project adversely affect wetlands/water resources or will there be construction in wetlands, except in conformance with Corps of Engineers Section 404 Permit?</p>	NO	FIELD
<p>2. <u>Floodplains Executive order (11988)</u> Will the project involve construction in a floodplain (except for agency activities excluded as a class) or impact floodplain development?</p>	NO	FIELD
<p>3. <u>Endangered Species Act of 1973 as amended</u> Is the project likely to adversely affect a species listed on the Federal list of endangered or threatened species or the specific critical habitat?</p>	NO	EXPERIENCE
<p>4. <u>Historic preservation act of 1966 and Related Acts and Executive Orders</u> Will the project adversely affect properties listed, or eligible for listing, on the National Register of Historic places?</p>	NO	FIELD

<p style="text-align: center;"><u>CONSIDERATIONS</u></p>	<p style="text-align: center;">DETERMINATION (YES OR NO)</p>	<p style="text-align: center;">BASIS FOR DETERMINATION AND DOCUMENTATION</p>
<p>5. <u>Wild and Scenic Rivers Act</u> Is the project a "<u>Water Resource Project</u>" which will impact a wild, scenic or recreational river area and create conditions inconsistent with the character of the river?</p>	<p style="text-align: center;">NO</p>	<p style="text-align: center;">FIELD</p>
<p>6. <u>Coastal Zone Management Act</u> Will the project directly affect a Coastal Zone in a manner inconsistent with the Coastal Zone Management Plan?</p>	<p style="text-align: center;">NO</p>	<p style="text-align: center;">FIELD</p>
<p>7. <u>Wilderness Act</u> Will the project adversely impact a Wilderness Area?</p>	<p style="text-align: center;">NO</p>	<p style="text-align: center;">FIELD</p>
<p>8. <u>Farmland Protection Act</u> Will the project convert significant Agricultural Lands to non-agricultural uses?</p>	<p style="text-align: center;">NO</p>	<p style="text-align: center;">FIELD</p>
<p>9. <u>Safe Drinking Water Act</u> Will the project impact a sole source aquifer?</p>	<p style="text-align: center;">NO</p>	<p style="text-align: center;">FIELD</p>
<p>10. <u>NEPA</u> Will the project result in a violation or continuance of a violation of applicable (Federal, Tribal, State or local) law or requirements imposed for protection of environment or public health and safety?</p>	<p style="text-align: center;">NO</p>	<p style="text-align: center;">FIELD</p>
<p>11. <u>NEPA</u> Is there a controversy with respect to environmental effects of the project based on reasonable and substantial issues?</p>	<p style="text-align: center;">NO</p>	<p style="text-align: center;">FIELD</p>

CONSIDERATIONS	TERMINATION (YES OR NO)	BASIS FOR DETERMINATION AND DOCUMENTATION
12. <u>NEPA</u> - Is the project significantly greater in scope than normal projects for the Area or does the project have significant unusual characteristics?	NO	EXPERIENCE
13. <u>NEPA</u> - Does the project establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects? (cumulative impact)	NO	EXPERIENCE
14. <u>NEPA</u> - Does the project have significant adverse direct or indirect effects on parkland, other public lands, or areas of recognized scenic or recreational value?	NO	EXPERIENCE
15. <u>NEPA</u> - Will the project provide for the construction of a sanitary landfill at a new solid waste disposal site?	NO	EXPERIENCE
16. <u>NEPA</u> - Will the project include construction of a new wastewater treatment facility with direct discharge of treated sewage to surface waters?	NO	EXPERIENCE
17. <u>CERCLA</u> - Does the project involve the use, transfer or lease of real property which has been used as a storage for hazardous waste for more than one year?	NO	EXPERIENCE
18. Is an assessment required for other reasons?	NO	EXPERIENCE

Robin M. Holden 1/18/95
Project Engineer Date

J. R. Hambleton
Director, DSFC Date

District Engineer _____ Date _____

J. R. Hambleton 1/26/95
Area SFC NEPA Coordinator Date