

Appendix F

**Community Deficiency Profile
Including RAHSI Survey Data**

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SDS SUMMARY (1 PAGE) - DRAFT
Community: TUNTUTULIAK

GENERAL COMMUNITY INFORMATION

Number of Projects:	
Total Data Base:	2
Current Agency Funding Plan:	2
Total IHS Project Costs:	
Total Data Base:	\$2,742,743
Current Agency Funding Plan:	\$2,742,743
Estimated Number of Homes Without Potable Water (Excluding E2, E3, and X1 homes)	83
Estimated Number of Homes at Deficiency Levels 4 and 5	109
Estimated Number of Homes at Deficiency Levels 2 through 5	109
Estimated Number of Homes at Deficiency Levels 1 through 5	114
Number of Communities in Deficiency Profile	1

DEFICIENCY LEVEL INFORMATION

DEFICIENCY LEVEL	1	2	3	4	5
Homes	5	0	0	2	107
Percent Eligible Homes	4.59	0.00	0.00	1.83	98.17
Number of Projects	0	0	1	1	0
Estimated Cost:					
Total Data Base:	\$0	\$0	\$1,980,743	\$762,000	\$0
Curr. Funding Plan:		\$0	\$1,980,743	\$762,000	\$0

TYPE OF SERVICE INFORMATION

TYPE OF SERVICE	WATER	SEWER	SOLID WASTE	O & M
Homes at IDL 0	0	0	41	N/A
Homes at IDL 1	5	5	0	N/A
Homes at IDL 2	2	0	0	N/A
Homes at IDL 3	0	0	73	N/A
Homes at IDL 4	0	2	N/A	N/A
Homes at IDL 5	107	107	N/A	N/A
Homes at IDL 2 - 5	109	109	73	N/A
Percent of Eligible Homes	100.00	100.00	66.97	N/A
Estimated IHS Costs:				
Total Data Base:	\$1,153,639	\$1,589,104	\$0	\$0
Curr. Funding Plan:	\$1,153,639	\$1,589,104	\$0	\$0

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SDS COMMUNITY DEFICIENCY PROFILE for TUNTUTULIAK (AK16510) - DRAFT

Community TUNTUTULIAK	Comm. Code AK16510	SU Code 3035 - NON-RESERVATION	Descriptive Information		
Reservation ALASKA		District 21 - Western-ANTHC Lead			
Tribe TUNTUTULIAK, NATIVE VILLAGE OF TUNTUTULIAK, AK			Field Office 031 - YKHC	EPA PWS ID(s) AK2271211	Threshold Unit Cost \$85,500
Homes Without Potable Water 107					

Location Description	Home Type	Number Homes	Water I.D.L.	Sewer I.D.L.	Solid I.D.L.	Comments
TUNTUTULIAK	E1 - Existing Homes	52	4	4	3	From RAHSI House Count (Submitted: 11/22/2002)
TUNTUTULIAK	E2 - Non-Residential Units	5	1	1	0	From RAHSI House Count (Submitted: 11/22/2002)
TUNTUTULIAK	E2 - Non-Residential Units	3	4	4	0	From RAHSI House Count (Submitted: 11/22/2002)
TUNTUTULIAK	E2 - Non-Residential Units	21	4	4	3	From RAHSI House Count (Submitted: 11/22/2002)
TUNTUTULIAK	H1 - HUD Housing	29	4	4	0	From RAHSI House Count (Submitted: 11/22/2002)
TUNTUTULIAK	H5 - Other Housing	2	2	4	0	From RAHSI House Count (Submitted: 11/22/2002)
TUNTUTULIAK	H5 - Other Housing	2	4	4	0	From RAHSI House Count (Submitted: 11/22/2002)

DEFICIENCY LEVELS - ALL HOMES					
	1	2	3	4	5
Water	5	2	0	0	107
Sewer	5	0	0	2	
Solid Waste	0	0	73		
Total Homes					114

DEFICIENCY LEVELS - INDIAN HOMES					
	1	2	3	4	5
Water	0	2	0	0	83
Sewer	0	0	0	2	
Solid Waste	0	0	52		
Total Homes					85

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SDS NARRATIVE - DRAFT

Project/Phase Name: TUNTUTULIAK - WST/WTP/Lag. Upgrade		Number: AK16510-0002		Priority: 213 Econ Feasible: Y					
Area: ALASKA		Community Name: TUNTUTULIAK		Project: 00 Feasibility Overridden: N					
Tribes: TUNTUTULIAK, NATIVE VILLAGE OF TUNTUTULIAK, AK		District: Western-ANTHC Lead		Phase: 02 IHS Approved: P					
EPA PWS ID:		Field Office: YKHC		Self Gov Code: C					
Engineer: Burleigh Roger		Last Updated By: User Outside WSDS System		Last Update: 10/22/2004					
DEFICIENCY LEVELS		RATING SCORES							
Initial: 3 Final: 1		Health Impact: 0 Capital Cost: 5 Tribal: 0 Deficiency: 12 O & M Capability: 11 Other Considerations: 0 Previous Service: 0 Contribution: 0 Total Score: 28							
Community State Code	Home Type	Number of Homes	Initial Def. Level	Final Def. Level	First Service	Water Service	Sewer Service	Solid Waste Service	O & M Service
A AK16510	E1	52	3	1	N	Y	Y	N	N
B AK16510	H1	29	3	1	N	Y	Y	N	N
Total 81									
COST DATA	IHS Cost	IHS Unit Cost	Eligible Cost	Eligible Unit Cost	Allowable Unit Cost	Contributions	Ineligible Cost	Total Cost	
Water (W):	\$953,639	\$11,773	\$953,639	\$11,773	\$29,925			\$953,639	
Sewer (S):	1,027,104	12,680	\$1,027,104	\$12,680	\$29,925			\$1,027,104	
Solid (L):	0	0	\$0	\$0	12,825			\$0	
O & M (O):	0	N/A	0	N/A	N/A			\$0	
Total Cost:	\$1,980,743	\$24,454	\$1,980,743	\$24,454	\$85,500	\$0	\$0	\$1,980,743	

EXISTING DEFICIENCIES:

Water: Flush and haul system, community needs additional water storage, and a WTP that can accomodate demands of the system.

Sewer: Flush and haul system, community lacks adequate sewer lagoon for community sewer system.

Sol. Wst.: None

O & M: None

PROPOSED FACILITIES:

Water: WTP upgrade, 212K WST.
Sewer: Upgrade/Expand sewer lagoon.
Sol. Wst.: None
O & M: None

COMMENTS:

Construction to start fall 2006.

ATTACHMENTS FOR PROJECT:

Attachment Type	File Type	File Name	File Size	Comments	Created	Created By	Last Updated	Updated B
Document								
Miscellaneous								
Site Plan								

ATTACHMENTS FOR PROJECT LINE ITEMS:

Attachment Type	File Type	File Name	File Size	Comments	Created	Created By	Last Updated	Updated B
Document								
Miscellaneous								
Site Plan								