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CS FOR HOUSE BILL NO. 423 ( )  
IN THE LEGISLATURE OF THE STATE OF ALASKA  
SEVENTEENTH LEGISLATURE - SECOND SESSION

BY

Offered:  
Referred:

Sponsor(s): REPRESENTATIVE IVAN

A BILL

FOR AN ACT ENTITLED

1 "An Act relating to the bulk fuel storage facilities grant program; and providing for an  
2 effective date."

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

4 \* Section 1. AS 44.83 is amended by adding a new section to read:

5 ARTICLE 11A. BULK FUEL STORAGE FACILITIES GRANT FUND.

6 Sec. 44.83.660. BULK FUEL STORAGE FACILITIES GRANT FUND. (a) There is  
7 established in the Alaska Energy Authority the bulk fuel storage facilities grant fund. Grants may  
8 be made by the authority from this fund to a rural community to acquire and install, repair, or  
9 replace rural community bulk fuel storage facilities.

10 (b) The total of grants made to a rural community under this section for the acquisition  
11 and installation, repair, or replacement of a bulk fuel storage facility may not exceed \$200,000.

12 (c) If the governing bodies of two or more rural communities determine that their fuel  
13 requirements may be served by a single bulk fuel storage facility, the rural communities may  
14 jointly apply for a grant to acquire and install, repair, or replace a single bulk fuel storage

1 facility. When rural communities apply jointly under this subsection, the limitation in (b) of this  
2 section is multiplied by the number of rural communities that submit the joint application.

3 (d) Before a grant is made under this section,

4 (1) the governing body shall agree in writing to maintain and operate the bulk fuel  
5 storage facility to be constructed, repaired, or replaced with the proceeds of the grant; and

6 (2) all necessary regulatory permits for the bulk fuel storage facility shall be  
7 obtained by the governing body; the authority shall provide expertise and assist the governing  
8 body in this process.

9 (e) In this section,

10 (1) "governing body" means a governing body of a municipality or a reasonably  
11 representative body of a place that is not incorporated as a city and in which 25 or more persons  
12 reside as a social unit;

13 (2) "rural community" means a city in the unorganized borough or a place located  
14 within a borough or within the unorganized borough that is not incorporated as a municipality  
15 in which 25 or more people reside as a social unit, and if the city or place is in the

16 (A) second, third, or fourth judicial district of the state with a population  
17 of 5,500 or less and is not connected by road or rail to Anchorage or Fairbanks, or with  
18 a population of 1,500 or less and is connected by road or rail to Anchorage or Fairbanks;  
19 or

20 (B) first judicial district of the state with a population of 5,000 or less.

21 \* Sec. 2. AS 44.47.130(7), 44.47.130(8), and 44.47.145 are repealed.

22 \* Sec. 3. This Act takes effect July 1, 1992.

Alaska State Legislature  
House of Representatives

COMMITTEES  
CHAIRMAN  
SPECIAL COMMITTEE ON  
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Representative Juan M. Juan

SECTIONAL ANALYSIS - CS FOR HB 423

SECTION ONE - Places the bulk fuel storage facilities grant fund under the direction of the Alaska Energy Authority by adding a new section to AS 44.83. This language is adopted from the statutes that are currently found under AS 44.47.145. The amounts of the grant is raised from \$100,000 to \$200,000. Adds a definition of the communities that will be eligible for assistance under this program.

SECTION 2 - Repeals the statutes under AS 44.47 that authorize the program in the Department of Community and Regional Affairs.

SECTION 3 - Effective date of July 1, 1992.

DISTRICT 25

AKIACHAK, AKIAK, ATMAUTLUAK, BETHEL, CHEFORNAK, EEK, GOODNEV'S BAY, KASIGLUK, KIPNUK, KONGIGANAK, KWETHLUK, KWIGILLINGOK, MEKORYUK, NAPAKIAK, NAPASKIAK, NEWTOK, NIGHTMUTE, NUNAPITCHUK, OSCARVILLE, PLATINUM, QUINHAGAK, TOKSOOK BAY, TUNTUTULIAK, TUNUNAK

Register , 1991 COMMERCE AND ECONOMIC DEVELOPMENT 3 AAC 94.610  
 3 AAC 94.610

ARTICLE 9. BULK FUEL LOANS

Section	Section
610. Application process	655. Costs
615. Examination	660. Assumptions
620. Loan committee	665. Modifications
625. Eligibility	670. Reconsideration of
630. Financial and credit record	loan request
635. Ability to repay	675. Confidentiality of
640. Lending practices	loan information
645. Disbursement of loan money	695. Definitions
650. Supervision of loans	

3 AAC 94.610. APPLICATION PROCESS. To apply for a loan for the purchase and transportation of bulk fuel, an applicant shall file with the authority

- (1) a completed application for a bulk fuel loan, on a form provided by the authority;
- (2) proof that the application is for a community with a population under 2,000;
- (3) written endorsement from the governing body of the community for an individual applying for a bulk fuel loan on behalf of the community;
- (4) a letter of intent, on a form provided by the authority,

3 AAC 94.615. EXAMINATION. (a) The authority will process the material described in 3 AAC 94.610 and evaluate the eligibility of the community and the applicant's eligibility, financial and credit history, and ability to repay. Applications for loans submitted on or after January 1, 1992 will also be evaluated regarding the condition of the applicant's fuel tanks.

(b) On the basis of the evaluation, the authority will either inactivate the application, due to lack of information required in 3 AAC 94.610 or ineligibility of the applicant, or recommend proposed action on the loan request to the loan committee. The recommendation of the authority is not binding on the loan committee. (Eff. \_\_/\_\_/\_\_, Register )

Authority: AS 44.83.080  
AS 44.83.610  
AS 44.83.625

3 AAC 94.620. LOAN COMMITTEE. (a) A loan committee consists of one or more persons appointed by the executive director to act on a loan request.

(b) A loan committee may approve, deny, or modify and approve a loan request, or may table a loan request subject to obtaining additional information.

(c) A loan committee shall consider the eligibility of the community, the applicant's eligibility, financial and credit

record, and ability to repay, and the recommendations of the authority. The loan committee may consider any other relevant information. The loan committee shall also consider the condition of the applicant's fuel tanks as to applications submitted on or after January 1, 1992.

(d) A loan committee may fix, within the limitations set by AS 44.83.610(b), the term of a loan and repayment schedule.

(e) If a loan request is denied or significantly modified by the loan committee, the loan committee shall provide the applicant with a statement of the reasons for the action and the information relied on.

(f) A material misstatement or omission of fact made by an applicant constitutes grounds for denial of a loan request.

(Eff. \_\_/\_\_/\_\_, Register )

Authority: AS 44.83.080

AS 44.83.610

AS 44.83.615

AS 44.83.625

3 AAC 94.625. ELIGIBILITY. To be eligible for a loan

(1) an applicant must intend to use the loan for purchase of fuel for an emergency or annual supply, including the necessary costs of transporting the fuel;

SELECT - QUERY  
0006 ALL SECTION = 44.47.130.

44.47.130 DOCUMENT= 1 OF 1

TITLE = 44  
CHAPTER = 44.47  
SECTION = 44.47.130

HEADINGS

TITLE 44  
STATE GOVERNMENT  
CHAPTER 47  
DEPARTMENT OF COMMUNITY AND REGIONAL AFFAIRS  
ARTICLE 01  
ORGANIZATION AND ADMINISTRATION  
SECTION 44.47.130  
POWERS AND DUTIES.

CITATION

44.47.130

CATCH LINE

POWERS AND DUTIES.

TEXT TO PROMOTE DEVELOPMENT OF RURAL AREAS OF THE STATE, THE DEPARTMENT IS AUTHORIZED TO

(1) INVESTIGATE SOCIAL AND ECONOMIC CONDITIONS OF RURAL AREAS TO DETERMINE THE NEED TO EXPAND ECONOMIC OPPORTUNITIES AND IMPROVE LIVING CONDITIONS;

(2) FORMULATE A COORDINATED PROGRAM TO BROADEN AND DIVERSIFY THE ECONOMIC BASE OF RURAL AREAS;

(3) COORDINATE ADMINISTRATION OF EMERGENCY RELIEF, SURPLUS FOOD DISTRIBUTION, OR OTHER PUBLIC ASSISTANCE PROGRAMS, EXCEPT THE REGULAR RELIEF AND ASSISTANCE PROGRAMS OF THE FEDERAL GOVERNMENT IN RURAL AREAS;

(4) FORMULATE AND CONDUCT A PROGRAM OF CONSTRUCTION OF BASIC FACILITIES TO IMPROVE HEALTH, WELFARE AND ECONOMIC SECURITY AND PROVIDE EMPLOYMENT AND INCOME IN THE RURAL AREAS;

(5) PROMOTE TRAINING AND EDUCATIONAL PROGRAMS DESIGNED TO EXPAND EMPLOYMENT OPPORTUNITIES FOR RESIDENTS OF RURAL AREAS;

(6) ENTER INTO AGREEMENTS WITH OTHER STATE AGENCIES AND DEPARTMENTS TO PROVIDE FOR THE DISTRIBUTION IN RURAL COMMUNITIES OF SURPLUS ELECTRICAL POWER FROM STATE-OWNED POWER SOURCES LOCATED IN THOSE COMMUNITIES AND TO EXPEND FUNDS FOR THIS PURPOSE;

(7) MAKE GRANTS TO COMMUNITIES FOR BULK FUEL STORAGE FACILITIES;

(8) COOPERATE WITH THE DEPARTMENT OF ENVIRONMENTAL CONSERVATION AND OTHER AGENCIES TO PROVIDE TECHNICAL ASSISTANCE TO COMMUNITIES IN THE INSTALLATION, OPERATION AND MANAGEMENT OF BULK FUEL STORAGE FACILITIES.

HISTORY

(SEC. 2 CH 200 SLA 1972; AM SEC. 1 CH 183 SLA 1972; AM SEC. 38 CH 83 SLA 1980)

REVISORS NOTES

PARAGRAPH (6) WAS ENACTED AS AS 44.19.610(12). RENUMBERED IN 1972.

0601 \* END OF DOCUMENTS IN LIST - ENTER RETURN OR ANOTHER COMMAND.

SELECT - QUERY  
0007 ALL SECTION = 44.47.145

44.47.145 DOCUMENT= 1 OF 1

TITLE = 44  
CHAPTER = 44.47  
SECTION = 44.47.145

HEADINGS

TITLE 44  
STATE GOVERNMENT  
CHAPTER 47  
DEPARTMENT OF COMMUNITY AND REGIONAL AFFAIRS  
ARTICLE 01  
ORGANIZATION AND ADMINISTRATION  
SECTION 44.47.145  
BULK FUEL STORAGE FACILITIES GRANT FUND.

CITATION

44.47.145

CATCH LINE

BULK FUEL STORAGE FACILITIES GRANT FUND.

TEXT

(A) THERE IS ESTABLISHED IN THE DEPARTMENT THE BULK FUEL STORAGE FACILITIES GRANT FUND. GRANTS MAY BE MADE BY THE DEPARTMENT FROM THIS FUND TO A COMMUNITY TO ACQUIRE AND INSTALL COMMUNITY BULK STORAGE FACILITIES.

(B) GRANTS MADE UNDER THIS SECTION FOR THE ACQUISITION AND INSTALLATION OF A BULK FUEL STORAGE FACILITY MAY NOT EXCEED \$100,000 PER COMMUNITY.

(C) IF THE GOVERNING BODY OF TWO OR MORE COMMUNITIES DETERMINE THAT THEIR FUEL REQUIREMENTS MAY BE SERVED BY A SINGLE BULK FUEL STORAGE FACILITY, THE COMMUNITIES MAY JOINTLY APPLY FOR GRANTS TO ACQUIRE AND INSTALL A SINGLE BULK FUEL STORAGE FACILITY. WHEN COMMUNITIES APPLY JOINTLY UNDER THIS SUBSECTION, THE LIMITATION IN (B) OF THIS SECTION IS MULTIPLIED BY THE NUMBER OF COMMUNITIES WHICH SUBMIT THE JOINT APPLICATION.

(D) BEFORE A GRANT IS MADE UNDER THIS SECTION, THE CITY COUNCIL OR, IF THE COMMUNITY IS NOT INCORPORATED, A REASONABLE REPRESENTATIVE BODY IN THE COMMUNITY SHALL AGREE IN WRITING TO MAINTAIN AND OPERATE THE BULK STORAGE FACILITY TO BE CONSTRUCTED WITH THE PROCEEDS OF THE GRANT.

HISTORY

(SEC. 40 CH 83 SLA 1980; AM SEC. 2 CH 46 SLA 1981)

0601 \* END OF DOCUMENTS IN LIST - ENTER RETURN OR ANOTHER COMMAND.

# Alaska Energy Authority

## BULK FUEL CAPACITY

COMMUNITY [POPULATION]	PRODUCT	SCHOOL	*	CITY/ VILLAGE	*	OTHER GOVT.	*	ELECTRIC UTILITY	*	NATIVE CORP.	*	OTHER PRIVATE	*	TOTAL	*
AKIACHAK [481]	FUEL OIL (gal)	172,000	2	0	0	0	0	76,000	1	60,500	2	0	0	308,500	5
	GASOLINE (gal)	4,300		0		0		0		30,000		0	0	34,300	
AKIAK [285]	FUEL OIL (gal)	68,000	2	0	0	0	0	47,000	1	35,000	1	0	0	150,000	4
	GASOLINE (gal)	5,000		0		0		0		25,000		0	0	30,000	
ALLAKAKET [170]	FUEL OIL (gal)	34,000	1	11,000	2	0	0	0	0	0	0	0	0	45,000	3
	GASOLINE (gal)	0		0		0		0		0		0	0	0	
ANIAK [540]	FUEL OIL (gal)	124,700	1	164,800	3	105,000	1	143,000	1	0	0	58,750	9	596,250	15
	GASOLINE (gal)	25,700		19,900		5,000		0		0		206,250		256,850	
ATMAUTLUAK [258]	FUEL OIL (gal)	65,250	1	0	0	0	0	53,750	1	38,500	1	0	0	157,500	3
	GASOLINE (gal)	0		0		0		0		29,000		0	0	29,000	
BREVIG MISSION [198]	FUEL OIL (gal)	90,000	2	46,500	2	4,500	1	0	0	0	0	11,000	1	152,000	6
	GASOLINE (gal)	0		9,000		0		0		0		0	0	9,000	
CHEFORNAK [320]	FUEL OIL (gal)	116,796	2	4,524	1	3,810	1	43,250	1	31,403	1	0	1	199,783	7
	GASOLINE (gal)	0		0		0		0		33,960		8,445		42,405	
CHEVAK [598]	FUEL OIL (gal)	120,180	1	17,000	1	2,700	1	136,700	1	2,600	1	106,900	3	386,080	8
	GASOLINE (gal)	0		0		0		0		0		55,040		65,040	
CHIGNIK LAGOON [53]	FUEL OIL (gal)	27,000	1	3,000	1	0	0	0	0	75,000	1	1,500	1	106,500	4
	GASOLINE (gal)	0		0		0		0		0		0	0	0	
CHIGNIK LAKE [133]	FUEL OIL (gal)	35,400	1	0	0	0	0	0	0	30,000	1	3,000	1	68,400	3
	GASOLINE (gal)	0		0		0		0		10,000		0		10,000	
CROOKED CREEK [106]	FUEL OIL (gal)	25,450	1	0	0	0	0	17,000	1	6,300	1	37,000	2	85,750	5
	GASOLINE (gal)	0		0		0		0		0		17,000		17,000	
DIOMEDE [178]	FUEL OIL (gal)	40,000	1	62,000	2	0	0	60,000	0	30,000	0	0	0	192,000	3
	GASOLINE (gal)	0		0		0		0		10,000		0	0	10,000	
EEK [254]	FUEL OIL (gal)	46,000	2	8,000	1	2,500	1	68,000	1	27,500	1	0	0	152,000	6
	GASOLINE (gal)	0		0		0		0		32,000		0	0	32,000	
FT. YUKON [580]	FUEL OIL (gal)	49,000	1	4,000	1	0	1	24,000	1	0	0	488,000	2	565,000	6
	GASOLINE (gal)	0		0		35,000		0		0		282,000		317,000	
HOOPER BAY [845]	FUEL OIL (gal)	155,700	1	10,000	1	3,000	1	160,900	1	130,495	4	0	0	460,095	8
	GASOLINE (gal)	0		0		0		0		70,749		0	0	70,749	
KALTAG [240]	FUEL OIL (gal)	30,000	1	17,500	2	5,000	1	0	0	0	0	39,000	3	91,500	7
	GASOLINE (gal)	0		0		0		0		0		35,000		35,000	
KARLUK [71]	FUEL OIL (gal)	20,000	1	50,000	1	0	0	5,000	1	0	0	5,000	2	80,000	5
	GASOLINE (gal)	0		0		0		0		0		0	0	0	
KASIGLUK [425]	FUEL OIL (gal)	95,000	2	0	0	0	0	0	0	69,000	2	0	0	164,000	4
	GASOLINE (gal)	0		0		0		0		57,000		0	0	57,000	

\* INDICATES NUMBER OF TANK FARMS (2/4/92 JSA)

# Alaska Energy Authority

## BULK FUEL CAPACITY

COMMUNITY [POPULATION]	PRODUCT	SCHOOL	*	CITY/ VILLAGE	*	OTHER GOVT.	*	ELECTRIC UTILITY	*	NATIVE CORP.	*	OTHER PRIVATE	*	TOTAL	*
KONGIGANAK [294]	FUEL OIL (gal)	74,100	1	25,734	0	3,700	1	53,467	2	21,000	3	4,170	2	182,171	9
	GASOLINE (gal)	0		0		0		0		39,400		0		39,400	
KOYUK [231]	FUEL OIL (gal)	67,500	1	16,000	1	0	0	64,000	1	25,000	1	0	1	172,500	5
	GASOLINE (gal)	0		0		0		0		60,000		6,000		66,000	
KWIGILLINGOK [278]	FUEL OIL (gal)	80,000	1	2,000	1	0	0	60,000	2	46,000	2	8,500	2	196,500	8
	GASOLINE (gal)	0		0		0		0		64,000		3,300		67,300	
MANOKOTAK [385]	FUEL OIL (gal)	46,050	1	31,000	0	1,500	1	57,000	1	2,000	2	0	0	137,550	5
	GASOLINE (gal)	0		31,500				0		0		0		31,500	
MEKORYUK [177]	FUEL OIL (gal)	90,400	1	91,500	2	2,800	1	84,900	1	61,000	3	11,100	1	341,700	9
	GASOLINE (gal)	0		0		0		0		41,730		6,000		47,730	
NIGHTMUTE [153]	FUEL OIL (gal)	27,500	1	0	0	3,000	1	79,970	2	1,200	3	990	1	112,660	8
	GASOLINE (gal)	0		0		0		0		54,400		0		54,400	
NOORVIK [531]	FUEL OIL (gal)	108,000	2	24,000	1	0	0	145,000	1	73,000	1	41,000	1	391,000	6
	GASOLINE (gal)	0		0		0		0		60,000		7,600		67,600	
NUNAPITCHUK [378]	FUEL OIL (gal)	84,750	2	15,750	1	3,000	1	167,750	1	69,500	1	0	0	340,750	6
	GASOLINE (gal)	0		0		0		0		31,500		0		31,500	
QUINHAGAK [501]	FUEL OIL (gal)	100,500	2	32,200	3	8,020	1	99,400	1	41,030	3	7,500	3	288,650	13
	GASOLINE (gal)	0		6,400		0		0		42,500		15,100		64,000	
RED DEVIL [53]	FUEL OIL (gal)	18,100	1	26,500	1	0	0	0	0	0	0	12,000	2	56,600	4
	GASOLINE (gal)	0		16,000		0		0		0		3,000		19,000	
ST. GEORGE [138]	FUEL OIL (gal)	0	0	330,000	5	0	0	4,000	1	0	0	0	1	334,000	7
	GASOLINE (gal)	0		41,500		0		0		0		4,000		45,500	
ST. MARYS [441]	FUEL OIL (gal)	45,500	4	90,600	6	58,690	5	215,781	1	4,100	2	34,500	23	799,161	41
	GASOLINE (gal)	1,000		72,400		13,250		0		37,100		443,000		566,750	
ST. MICHEAL [295]	FUEL OIL (gal)	79,000	1	22,000	1	2,500	1	75,500	1	0	0	960,000	2	1,139,000	6
	GASOLINE (gal)	0		0		0		0		0		606,000		606,000	
ST. PAUL [763]	FUEL OIL (gal)	3,000	1	1,836,000	5	315,000	5	20,000	1	0	0	17,400	5	2,191,400	17
	GASOLINE (gal)	0		6,000		0		0		0		24,000		30,000	
SAVOONGA [519]	FUEL OIL (gal)	182,050	1	46,775	1	0	0	128,000	1	147,650	1	0		504,475	4
	GASOLINE (gal)	0		0		0		0		67,700		0		67,700	
SCAMMON BAY [343]	FUEL OIL (gal)	60,100	1	8,800	1	3,000	1	81,200	1	65,200	1	0	0	218,300	5
	GASOLINE (gal)	0		0		0		0		49,000		0		49,000	
SELAWIK [596]	FUEL OIL (gal)	141,090	1	0	0	0	0	130,079	1	92,433	1	10,332	1	373,934	4
	GASOLINE (gal)	0		0		0		0		74,998		0		74,998	
SLEETMUTE [106]	FUEL OIL (gal)	30,000	1	0	0	0	0	17,000	1	9,500	1	0	0	56,500	3
	GASOLINE (gal)	0		0		0		0		16,000		0		16,000	

\* INDICATES NUMBER OF TANK FARMS (2/4/92 JSA)

# Alaska Energy Authority

## BULK FUEL CAPACITY

COMMUNITY [POPULATION]	PRODUCT	SCHOOL	*	CITY/ VILLAGE	*	OTHER GOVT.	*	ELECTRIC UTILITY	*	NATIVE CORP.	*	OTHER PRIVATE	*	TOTAL	*
STEBBINS [400]	FUEL OIL (gal)	81,500	1	1,000	1	0	0	81,500	1	65,500	1	16,500	2	246,000	6
	GASOLINE (gal)	0		0		0		0		52,000		0		52,000	
STEVENS VILLAGE [102]	FUEL OIL (gal)	34,000	2	0	0	0	0	28,500	1	0	1	0	0	62,500	4
	GASOLINE (gal)	0		0		0		0		14,200		0		14,200	
TELLER [151]	FUEL OIL (gal)	42,000	1	3,700	1	8,000	2	204,000	1	35,500	1	4,500	1	297,700	7
	GASOLINE (gal)	0		0		0		17,000		27,800		0		44,800	
TULUKSAK [358]	FUEL OIL (gal)	128,000	2	16,000	1	0	0	21,000	1	25,000	1	0	0	190,000	5
	GASOLINE (gal)	3,000		0		0		0		25,000		0		28,000	
TUNTUTULIAK [300]	FUEL OIL (gal)	70,000	1	0	0	0	0	45,000	1	46,000	2	0	0	161,000	4
	GASOLINE (gal)	0		0		0		0		31,000		0		31,000	
UNALAKLEET [714]	FUEL OIL (gal)	113,900	2	71,400	2	40,800	1	359,000	1	428,400	2	175,510	7	1,189,010	15
	GASOLINE (gal)	0		0		0		0		102,660		160,050		262,710	
UPPER KALSKAG [172]	FUEL OIL (gal)	41,200	2	2,000	1	0	0	0	0	21,400	2	11,000	3	75,600	8
	GASOLINE (gal)	8,000		500		0		0		20,000		22,800		51,300	
WALES [161]	FUEL OIL (gal)	40,000	1	43,500	1	60,000	1	50,000	1	40,000	1	0	0	233,500	5
	GASOLINE (gal)	0		0		2,500		0		16,000		0		18,500	
TOTAL	FUEL OIL (gal)	3,102,716	59	3,134,783	54	636,510	30	3,106,647	38	1,653,711	52	2,415,152	83		
	GASOLINE (gal)	47,000		203,200		55,750		17,000		1,224,607		1,914,585			

\* INDICATES NUMBER OF TANK FARMS (2/4/92 JSA)

## Item 2. Bulk Fuel System Upgrades

For the past two years, the Energy Authority has been surveying the condition of bulk fuel systems in communities around the state. In the course of these surveys, emergency repairs have been made when the conditions surveyed were so dangerous that immediate attention was required.

The results of the surveys of the past two years are presently being compiled into a document that will be delivered, as requested, to the Legislature by early March, 1992. In advance of that report, I can provide the following general and typical information that is contained in the report, with some specific examples.

The on-site investigations have revealed that there are deficiencies in the bulk fuel systems of virtually all of the communities surveyed by the Energy Authority. The majority of the deficiencies are of a nature that threaten the health or safety of the community. In order of their priority and cost to correct, the deficiencies fall into the following categories:

### 1. Active leaks at piping connections and tank connections.

These are considered some of the greatest threats to the communities because they are contaminating the ground and water systems of many of the communities. The leaks result from the use of threaded and other pipe connections that leak, and old or worn valves.

### 2. No means of containment or remote impounding of fuel in the event of a spill.

The vast majority of the tank farms in the state have no means of containing the contents of a tank if a valve breaks or a tank ruptures.

### 3. Lack of protection from flooding.

Many of the communities along the Yukon and Kuskokwim rivers, as well as many other waterways in the state, have no protection from flooding. Protection from flooding is typically provided by construction of a raised pad for the tank farm.

### 4. Inadequate separation between tanks and property lines or wells.

There are a number of facilities in the state that are built within a few feet of community wells and water sources and are currently leaking. These facilities need to be moved and placed in a dike. Many of the leaking pipe lines in the communities are generating a similar problem along their length.

**5. Inadequate distance between tanks and dispensing pumps.**

Many of the communities in the state have above ground tanks for dispensing fuels. The Fire Marshall permits this in areas where it is impractical to bury the tanks. There are strict regulations that govern the installations. Many of the installations fail to meet the requirement of adequate separation of the tanks from the dispensing pumps. This generates a tremendous potential for a disaster should a mishap occur at the pump. The remedy typically includes moving dispensing pumps to a safer distance and installing them according to electrical and fire codes.

**6. Improper tank foundations.**

Many of the tanks in the state are currently resting on foundations that are inadequate, allowing the tanks to tip, with a possibility of a spill. Typically the foundations are replaced with properly engineered and installed foundations when the tanks are placed in a new diked enclosure.

**7. No emergency venting.**

Only a handful of tanks in the remote areas of the state have sufficient venting to allow for expanding gases to escape, without exploding the tank in the event of a fire in the facility.

**8. No fencing, warning signs or identification signs.**

The lack of fencing allows unauthorized persons access to the facilities and allows vandalism or theft. Often the hazardous conditions observed during the surveys are the result of unauthorized personnel damaging the bulk fuel system. It is required by regulation of any facility dispensing fuel into motor vehicles. Also, warning and identification signs prevent the inadvertent mixing of fuels and the resulting waste.

As a result of these concerns a number of communities were refused fuel deliveries in 1991 because the barge lines refused to deliver into sub-standard facilities. The problem is becoming acute as barge lines assess their legal liability in relation to fuel delivery.

Attachment I represents excerpts from the survey reports that summarize specific problems observed in the following communities:

Crooked Creek  
Kasigluk  
Manokotak

Sleetmute  
Nunapitchuk

Tuntutuliak  
Atmautluak

Attachment II represents costs estimates associated with correcting bulk fuel system deficiencies in the communities of:

Ft. Yukon    St. Paul    St. George    Chignik Lake    Chefornak

#### Alternative Energy Sources?

This question was an element of the inquiry. At this time, no viable alternative energy sources have been identified for the communities surveyed. However, in the event such were identified, those communities with bulk fuel systems in a hazardous and non-code-compliant condition would still require upgrading.

#### Summary

In submitting a \$12,000,000 request along with a list of potential communities it was not intended that all communities would receive upgrades during FY93. An executive overview indicates that the scope of the need for upgrades is significantly more expensive. The FY93 budget request represents the quantity of work the Energy Authority can administer in one fiscal year. The specific communities chosen for upgrade in FY93 will be determined according to priorities developed by the Agency, along with recommendations from administration and the Legislature.

cc:    Guy Bell, Director, Division of Administrative Services,  
          Department of Commerce and Economic Development  
          Charlie Bussell, Alaska Energy Authority  
          Susan White, Alaska Energy Authority

## ATTACHMENT I

Excerpts from survey reports listing deficiencies observed  
in the following communities:

Crooked Creek  
Sleetmute  
Tuntutuliak  
Kasigluk  
Nunapitchuk  
Atmautluak  
Manokotak

## TANK FARM NUMBER ONE - CROOKED CREEK TRADITIONAL COUNCIL

### Deficiencies

There are several deficiencies and/or code violations in this tank farm. These include, but are not limited to, the following:

- 1) Visible leaks at pipe connections and near fill connection.
- 2) No dike or liquid tight liner or means of remote impounding.
- 3) No fence surrounding the facility
- 4) Tank located too close to a well.
- 5) Tank of excessive capacity piped directly to a heating device.
- 6) No emergency venting.
- 7) Improper tank foundations.
- 8) No warning or identifying labels/signs.
- 9) Use of bronze valves.
- 10) Use of rubber hose for distributing fuel.
- 11) No means of secondary containment at fill point

## TANK FARM NUMBER TWO - DENNIS THOMAS

### Deficiencies

There are several deficiencies and/or code violations in this tank farm. These include, but are not limited to, the following:

- 1) Improper electrical wiring
- 2) No dike or liner
- 3) No fence
- 4) Tanks buried at insufficient depth
- 5) No emergency venting
- 6) Improper tank foundations
- 7) No warning or identifying labels/signs
- 8) Use of bronze drain valves
- 9) Use of a non-rated pump for distribution
- 10) No area lighting

### TANK FARM NUMBER THREE - MIDDLE KUSKOKWIM ELECTRIC CO-OP

#### Deficiencies

There are several deficiencies and/or code violations in this tank farm. These include, but are not limited to, the following:

- 1) Visible leaks at pipe connections.
- 2) No fence.
- 3) No emergency venting.
- 4) Improper tank foundations.
- 5) Excessive standing water in dike.
- 5) No warning or identifying labels/signs.
- 6) Use of bronze valves.
- 7) No means of secondary containment at fill point.

### TANK FARM NUMBER FOUR - LYMAN MINING RESOURCES

#### Deficiencies

There are several deficiencies and/or code violations in this tank farm. These include, but are not limited to, the following:

- 1) No dike or liner
- 2) No fence
- 3) No emergency venting
- 4) Improper tank foundations ( use of small dimension timbers)
- 5) No warning or identifying labels/signs
- 6) Use of bronze valves

### TANK FARM NUMBER FIVE - KUSPUK SCHOOL DISTRICT

#### Deficiencies

- 1) Visible leaks at piping connections.
- 2) No emergency venting, no regular vent on day tank.
- 3) Use of wood in dike construction.
- 4) Excessive water in diked area.
- 4) No warning or identification signs/labels.
- 5) Use of bronze valves.
- 6) No means of containment for tank number (4).
- 7) Tank number (4) is on an unprotected steel platform.

**TANK FARM NUMBER ONE - MIDDLE KUSKOKWIM ELECTRIC COOPERATIVE**

Deficiencies

There are several deficiencies and/or code violations in this tank farm. These include, but are not limited to, the following:

- 1) Visible leaks at pipe connections and near fill connection.
- 2) Inadequate dike capacity, dike leaking.
- 3) No fence surrounding the tank farm.
- 4) Inadequate spacing between tank shells
- 5) Inadequate separation between tanks and well / property line.
- 6) Improper pipe support of fill and distribution line.
- 7) No emergency venting.
- 8) Improper tank foundation.
- 9) No warning or identification signs.
- 10) Valves of inappropriate materials (bronze).
- 11) No means of secondary containment at fill point.

**TANK FARM NUMBER TWO - SLEETMUTE VILLAGE COUNCIL**

Deficiencies

There are several deficiencies and/or code violations in this tank farm. These include, but are not limited to, the following:

- 1) Visible leaks at pipe connections and near fill connection.
- 2) Dike of inadequate size, has several breaches.
- 3) No fence surrounding the facility.
- 4) Tank shell to shell spacing inadequate.
- 5) Inadequate separation between tanks and property lines.
- 6) Dispensing done by gravity feed.
- 7) Improper equipment on tanks for dispensing.
- 8) Rubber hose used in product distribution lines.
- 9) No emergency venting on the tanks.
- 10) Improper materials used for the tank foundations.
- 11) No warning or identification signs.
- 12) Valves of inappropriate materials (bronze).
- 13) No means of secondary containment. at fill point.

**TANK FARM NUMBER THREE - KUSPUK SCHOOL DISTRICT**

Deficiencies

There are several deficiencies and/or code violations in this tank farm. These include, but are not limited to, the following:

- 1) Visible leaks at pipe connections and near fill connection.
- 2) No fence surrounding facility.
- 3) Tank shell to shell spacing inadequate.
- 4) Fill and distribution lines inadequately supported and protected.
- 5) Tanks have no emergency venting.
- 6) Excessive standing water in dike.
- 7) No warning or identification signs.
- 8) Valves of inappropriate material (bronze).
- 9) No means of secondary containment at fill point.

## TUNTUTULIAK

### TANK FARM NUMBER ONE - TUNTUTULIAK TRADITIONAL COUNCIL

#### Deficiencies

- 1) Visible leaks at pipe connections
- 2) Insufficient separation between tanks and community well
- 3) No fence
- 4) Liner not liquid tight
- 5) No emergency venting
- 6) Dike made of combustible material
- 7) Improper tank foundations
- 8) No warning or identifying labels/signs
- 9) Use of bronze drain valves

### TANK FARM NUMBER TWO - TUNTUTULIAK TRADITIONAL COUNCIL

#### Deficiencies

- 1) No fence
- 2) No emergency venting
- 3) Dike made of combustible material
- 4) Wiring is not in compliance with the NEC
- 5) Improper tank foundations
- 6) No warning or identifying labels/signs
- 7) Use of bronze drain valves

### TANK FARM NUMBER THREE - TUNTUTULIAK LAND LIMITED CORPORATION

#### Deficiencies

- 1) Visible leaks at pipe connections
- 2) No means of containment or remote impounding
- 3) No fence
- 4) No emergency venting
- 5) Wiring is not in compliance with the NEC
- 6) Improper tank foundations
- 7) No warning or identifying labels/signs
- 8) Use of bronze drain valves
- 9) Dispensing from a tank in excess of 10,000 gallons

TANK FARM NUMBER FOUR - LOWER KUSKOWUMM SCHOOL DISTRICT

Deficiencies

- 1) No fence
- 2) No emergency venting
- 3) Dike made of combustibile material
- 4) Wiring is not in compliance with the NEC
- 5) Improper tank foundations
- 6) No warning or identifying labels/signs
- 7) Use of bronze drain valves

## KASIGLUK

### TANK FARM NUMBER ONE - KASIGLUK TRADITIONAL COUNCIL

#### Deficiencies

- 1) No fence
- 2) Inadequate separation between tanks and water well
- 3) Wiring does not meet NEC requirements
- 4) No emergency venting
- 5) Improper tank foundations
- 6) No warning or identifying labels/signs
- 7) Use of bronze drain valves

### TANK FARM NUMBER TWO - KASIGLUK INCORPORATED

#### Deficiencies

- 1) No means of spill containment
- 2) No fence
- 3) Use of rubber hose in dispensing fuel
- 4) Tanks closer than 50' to dispensing pumps
- 5) Wiring not in compliance with the NEC
- 6) Dispensing from tanks in excess of 10,000 gallon capacity
- 7) Inadequate tank to tank shell spacing
- 8) Improper tank foundations
- 9) No emergency venting
- 10) No warning or identifying labels/signs
- 11) Use of bronze valves

### TANK FARM NUMBER THREE - LOWER KUSKOKWIM SCHOOL DISTRICT

#### Deficiencies

- 1) No means of spill containment
- 2) Tanks located too close to a well
- 3) Dike made of combustible material
- 4) Inadequate tank to tank shell spacing
- 5) Improper tank foundations
- 6) No emergency venting
- 7) Catwalk made of combustible material
- 8) No warning or identifying labels/signs
- 9) Use of bronze valves

TANK FARM NUMBER FOUR - LOWER KUSKOKWIM SCHOOL DISTRICT

Deficiencies

- 1) Dike made of combustible material
- 2) Inadequate tank to tank shell spacing
- 3) No warning or identifying labels/signs.
- 4) Use of bronze valves

## NUNAPITCHUK

### TANK FARM NUMBER ONE - CITY OF NUNAPITCHUK/VSW PLANT

#### Deficiencies

- 1) Visible leaks in tank fittings
- 2) Dike made of combustible material
- 3) No fence
- 4) Liner not liquid tight
- 5) Inadequate separation between tanks and water well
- 6) Wiring does not meet NEC requirements
- 7) No emergency venting
- 8) Improper tank foundations
- 9) No warning or identifying labels/signs
- 10) Use of bronze drain valves

### TANK FARM NUMBER TWO - NUNAPITCHUK LIMITED CORPORATION

#### Deficiencies

- 1) No containment liner
- 2) No fence
- 3) Dike made of combustible material
- 4) Tanks closer than 50' to dispensing pumps
- 5) Dispensing from tanks in excess of 10,000 gallon capacity
- 6) Improper tank foundations
- 7) No emergency venting
- 8) No warning or identifying labels/signs
- 9) Use of bronze valves

### TANK FARM NUMBER THREE - LOWER KUSKOKWIM SCHOOL DISTRICT

#### Deficiencies

- 1) Liner not liquid tight
- 2) Tanks located too close to a well
- 3) Dike made of combustible material
- 3) Improper tank foundations
- 4) No emergency venting
- 5) Catwalk made of combustible material
- 6) No warning or identifying labels/signs
- 7) Use of bronze valves

## TANK FARM NUMBER FOUR - LOWER KUSKOKWIM SCHOOL DISTRICT

### Deficiencies

- 1) Liner not liquid tight
- 2) Improper tank foundations
- 3) Wiring not in compliance with the NEC
- 4) No emergency venting
- 5) Catwalk is made of combustible material
- 6) No warning or identifying labels/signs
- 7) Use of bronze valves

## TANK FARM NUMBER FIVE - ALASKA VILLAGE ELECTRIC COOPERATIVE

### Deficiencies

- 1) Liner not liquid tight
- 2) Dike made of combustible material
- 3) No fence
- 4) Improper tank foundations
- 5) No emergency venting
- 6) Use of bronze valves

## TANK FARM NUMBER SIX - ALASKA ARMY NATIONAL GUARD

### Deficiencies

There are several deficiencies and/or code violations in this tank farm. These include, but are not limited to, the following:

- 1) Visible leaks in the fill line
- 2) No fence
- 3) No means of spill containment or remote impounding
- 4) Improper support structure
- 5) No emergency venting
- 6) No warning or identifying labels/signs
- 7) Use of bronze valves

## ATMAUTLUAK

### TANK FARM NUMBER ONE - LOWER KUSKOKWIM SCHOOL DISTRICT

#### Deficiencies

- 1) Insufficient dike volume
- 2) No fence
- 3) Insufficient separation between tanks and well
- 4) No emergency venting
- 5) Improper tank foundations (small dimension timbers)
- 6) No warning or identifying labels/signs
- 7) Use of bronze drain valves

### TANK FARM NUMBER TWO - ATMAUTLUAK TRADITIONAL COUNCIL

#### Deficiencies

- 1) No containment or remote impounding
- 2) No fence
- 3) No emergency venting
- 4) Improper tank foundations (small dimension timbers)
- 5) Wiring not in compliance with the NEC
- 6) Use of rubber hose for fuel distribution
- 7) Inadequate tank to tank shell separation
- 8) No warning or identifying labels/signs
- 9) Use of bronze drain valves

### TANK FARM NUMBER THREE - ATMAUTLUAK LIMITED CORPORATION

#### Deficiencies

- 1) No means of containment or remote impounding
- 2) No fence
- 3) No emergency venting
- 4) Dispensing from a tank in excess of 10000 gallons
- 5) Use of rubber in fuel dispensing
- 6) Improper tank foundations (small dimension timbers)
- 7) No warning or identifying labels/signs
- 8) Use of bronze drain valves

## MANOKOTAK

### TANK FARM NUMBER ONE - SOUTHWEST REGION SCHOOL DISTRICT

#### Deficiencies

- 1) Liner not properly installed (not continuous beneath tanks)
- 2) No emergency venting
- 3) Improper tank foundations (unprotected raised stands)
- 4) No warning or identifying labels/signs
- 5) Use of bronze drain valves

### TANK FARM NUMBER TWO - MANOKOTAK NATIVES LIMITED CORPORATION

#### Deficiencies

- 1) No fence, liner or dike
- 2) Insufficient separation to adjacent building
- 3) No emergency venting
- 4) Copper distribution line
- 5) Improper tank foundations (unprotected raised stand)
- 6) No warning or identifying labels/signs
- 7) Use of bronze valves

### TANK FARM NUMBER THREE - MNLC/WASHETERIA

#### Deficiencies

- 1) No fence, liner or dike
- 2) Insufficient separation to adjacent building
- 3) No emergency venting
- 4) Improper tank foundations (unprotected raised stand)
- 5) No warning or identifying labels/signs
- 6) Use of bronze valves

**TANK FARM NUMBER FOUR - MANOKOTAK POWER COMPANY/VILLAGE SALES**

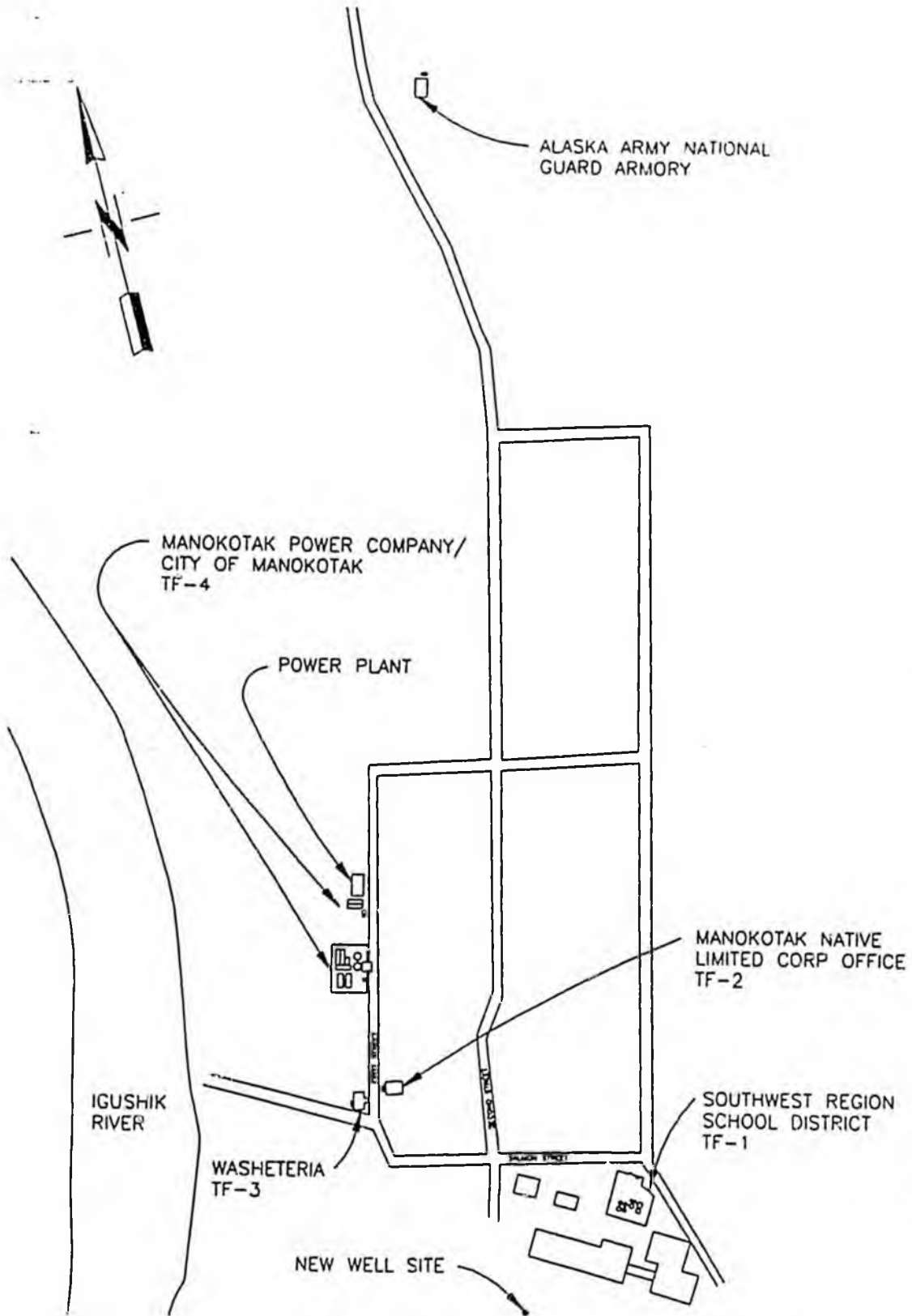
Deficiencies

- 1) No fence, liner or dike for tanks (10) through (13)
- 2) Inadequate fence, dike, and liner for tanks (1) through (9)
- 3) Insufficient separation to adjacent tanks
- 4) Insufficient separation from tanks to dispensers and road
- 5) Dispensing from tanks in excess of 10000 gallon capacity
- 6) Improper tank foundations (unprotected raised stands)
- 7) No emergency venting
- 8) No warning or identifying labels/signs
- 9) Use of bronze valves

**TANK FARM NUMBER FIVE - ALASKA ARMY NATIONAL GUARD**

Deficiencies

- 1) No fence
- 2) No means of overfill protection
- 3) No emergency venting
- 4) No warning or identifying labels/signs
- 5) Use of bronze valves



300'

Project MANOKOTAK BULK FUEL REPORT

Title SITE PLAN

DRAWN: SI. AUBIN	APPROVED:
DESIGNED: .	DATE: 25 NOV 91
CHECKED: .	SCALE: 1" = 300'
FILE NAME	SHEET
MANK-SIT	4.0



State of Alaska  
ALASKA ENERGY AUTHORITY

P.O. Box 19056  
701 East Tudor Road  
Anchorage, Alaska 99519-0609

## ATTACHMENT II

Sample construction cost estimates  
for correcting deficiencies  
noted in the following communities:

Ft. Yukon  
St. Paul  
St. George  
Chignik Lake  
Cheformak

**COST SUMMARY**

	1	2	3	4	5	6
	YUKON FUEL	YUKON FLATS SCHOOL DISTRICT	AIRPORT	CITY OF FT. YUKON	ALASKA FIRE SERVICE	G.Z. POWER PLANT
1. Earth Berm, Platform, Liner, Etc.	87,599	26,684	14,405	0	7,150	18,441
2. Tank Repairs/Replacement	543,080	43,350	73,000	1,500	89,600	11,550
3. Dispensing Pumps, Etc.	0	0	12,450	0	58,945	0
4. Warning Signage	0	0	1,500	0	1,500	750
5. General Conditions, Overhead & Profit	236,160	32,164	43,220	1,883	78,491	17,616
6. Contingencies (Spring 1992 Bid)	143,895	16,965	24,000	561	39,124	8,028
<b>ESTIMATED CONSTRUCTION COST:</b>	<b>1,010,734</b>	<b>119,163</b>	<b>168,575</b>	<b>3,944</b>	<b>274,810</b>	<b>56,385</b>

NOTE: Project cost to be developed by A/E.

TANK FARM #1	1,010,734
TANK FARM #2	119,163
TANK FARM #3	168,575
TANK FARM #4	3,944
TANK FARM #5	274,810
TANK FARM #6	56,385
<b>TOTAL FARMS</b>	<b>1,633,611</b>

NOTES REGARDING THE PREPARATION OF THIS COST ESTIMATE

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These estimates are based on quantities taken, where possible, from assessment and conceptual design report prepared by CMH Consultants of Anchorage, Alaska in May 1991.

Prices are based on current market prices for materials, freight and equipment, and current Title 36 labor rates. Escalation has been added assuming a construction start of Spring 1992, to be reflective on a competitive bid.

**SUMMARY**

Tank Farm #1	65,773
Tank Farm #2	765,765
Tank Farm #21	37,270
Tank Farm #22	37,270
Tank Farm #3	299,739
Tank Farm #31	285,770
Tank Farm #4	139,303
Tank Farm #41	144,923
Tank Farm #42	177,303
Tank Farm #43	1,757
Tank Farm #5	13,526
Tank Farm #6	168,859
Tank Farm #7	18,511
Tank Farm #71	77,427
Tank Farm #8	1,931,969
Tank Farm #9	20,625
Tank Farm #10	41,250
Dock Refueling Station	22,628
<b>TOTAL</b>	<b>4,249,668</b>

NOTES REGARDING THE PREPARATION OF THIS COST ESTIMATE

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These estimates are based on quantities taken, where possible, from assessment and conceptual design report prepared by CMH Consultants of Anchorage, Alaska, May 1991.

Prices are based on current market prices for materials, freight and equipment, and current Title 36 labor rates. Escalation has been added assuming a construction start of Spring 1992 to be reflective of a competitive bid.

SUMMARY

TANK FARM #1 (Replace Tanks)	\$ 1,756,904
TANK FARM#1 (Repair Tanks) Alternate	\$ 1,034,446
TANK FARM #11 (Remove Tanks)	\$ 29,252
TANK FARM #11 (Replace Tanks) Alternate	\$ 207,949
TANK FARM #2 AND #21 (Repair and Relocate Tanks)	\$ 411,704
TANK FARM #22 (Remove tanks)	\$ 18,165
TANK FARM #3 (Testing and Upgrade)	\$ 37,270
TANK FARM #4 (Testing and Upgrade)	\$ 18,636
TANK FARM #5 (Testing and Upgrade)	\$ 18,636

NOTES REGARDING THE PREPARATION OF THIS COST ESTIMATE

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These estimates are based on quantities taken, where possible, from assessment and conceptual design report prepared by CMH Consultants of Anchorage, Alaska in December 1990.

Prices are based on current market prices for materials, freight and equipment, and current Title 36 labor rates. Escalation has been added assuming a construction start of Spring 1992, to be reflective on a competitive bid.

SUMMARY

Tank Farm #1 (Dispensers)	216,649
Tank Farm #2 (School)	148,035
Tank Farm #3 (Telephone Utility)	<u>1,586</u>
<b>TOTAL</b>	<b>\$ 366,270</b>

AEA RURAL BULK FUEL FACILITIES  
 CHEFORNAK, ALASKA  
 CONCEPT DESIGN CONSTRUCTION COST ESTIMATE

5/3/91

**COST SUMMARY**

	Tank Farm #1	Tank Farm #2	Tank Farm #3	Tank Farm #4	Tank Farm #5	Tank Farm #6	Tank Farm #7
1. Earth Berm, Platform, Liner, Etc.	18,213	49,100	40,597	31,461	0	0	0
2. Tank Repairs/Replacement	36,050	78,200	6,200	91,750	13,265	18,240	26,640
3. Dispensing Pumps, Etc.	9,860	18,210	0	0	0	0	4,700
4. Warning Signage	900	1,500	600	600	600	300	450
5. General Conditions, Overhead and Profit	41,444	68,536	28,966	67,522	15,226	26,083	33,122
6. Contingencies (Spring 1992 Bid)	17,674	35,781	12,676	31,761	4,829	7,407	
<b>ESTIMATED CONSTRUCTION COST:</b>	<b>124,141</b>	<b>251,327</b>	<b>89,039</b>	<b>223,094</b>	<b>33,920</b>	<b>52,030</b>	<b>64,912</b>

NOTE: Project cost to be developed by A/E.

City of Chefornek	TANK FARM #1	124,141
Chefornek Corporation	TANK FARM #2	251,327
High School	TANK FARM #3	89,039
Elementary School	TANK FARM #4	223,094
National Guard Building	TANK FARM #5	33,920
PHS Water Treatment Plant	TANK FARM #6	52,030
John Agavok	TANK FARM #7	64,912
	<b>TOTAL TANK FARMS</b>	<b>838,463</b>

150 THIRD STREET  
JUNEAU, ALASKA 99801-1291  
PHONE: (907) 465-4700

949 E. 35TH AVENUE, SUITE 400  
ANCHORAGE, ALASKA 99508-4302  
PHONE: (907) 563-1073

DEPT. OF COMMUNITY & REGIONAL AFFAIRS

OFFICE OF THE COMMISSIONER

December 13, 1991

CERTIFICATION OF POPULATION

Under the authority vested in me by AS 29.60.020, AS 29.60.150, and AS 29.60.370, I, Edgar Blatchford, Commissioner of the Department of Community and Regional Affairs, do hereby certify the population of each municipality in Alaska as of July 1, 1991, as shown on the attached "Municipal Population Report."

Date: December 13, 1991

*Edgar Blatchford*

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Edgar Blatchford  
Commissioner

**Municipality****1991 Population**

Akhiok <sup>8</sup>	77
Akiak	285
Akutan <sup>1</sup>	589
Alakanuk	544
Aleknagik	185
Aleutians East Borough*	2,464
Allakaket	170
Ambler <sup>12</sup>	311
Anaktuvuk Pass <sup>11</sup>	259
Anchorage, Municipality of**	237,907
Anderson <sup>3</sup>	628
Angoon	690
Aniak	540
Anvik	82
Atka	87
Atmautluak	258
Atkasuk <sup>11</sup>	216
Barrow <sup>11</sup>	3,469
Bethel	4,671
Bettles	31
Brevig Mission	198
Bristol Bay Borough*	1,410
Buckland <sup>12</sup>	318
Chefornak	320
Chevak	598
Chignik <sup>9</sup>	188
Chuathbaluk	97
Clark's Point	60
Coffman Cove	186
Cold Bay <sup>1</sup>	148
Cordova	2,504
Craig	1,637
Deering <sup>12</sup>	157
Delta Junction	736
Denali Borough*	1,783
Dillingham	2,017
Diomedes	178
Eagle	168
Eek	284
Ekwok	77
Elim	264
Emmonak	642
Fairbanks <sup>4</sup>	30,843
Fairbanks North Star Borough*	77,720
False Pass <sup>1</sup>	68
Fort Yukon	718
Galena	833
Gambell	525

<u>Municipality</u>	<u>1991 Population</u>
Golovin	142
Goodnews Bay	241
Grayling	208
Haines <sup>5</sup>	1,265
Haines Borough*	2,212
Holy Cross	277
Homer <sup>6</sup>	3,937
Hoonah	795
Hooper Bay	845
Houston <sup>10</sup>	815
Hughes	66
Huslia	224
Hydaburg	384
Juneau, City & Borough**	28,965
Kachemak <sup>6</sup>	365
Kake	700
Kaktovik <sup>11</sup>	224
Kaltag	240
Kasaan	54
Kasigluk	425
Kenai <sup>6</sup>	6,327
Kenai Peninsula Borough*	40,802
Ketchikan <sup>7</sup>	8,263
Ketchikan Gateway Borough*	13,828
Kiana <sup>12</sup>	385
King Cove <sup>1</sup>	811
Kivalina <sup>12</sup>	317
Klawock	758
Kobuk <sup>12</sup>	110
Kodiak <sup>8</sup>	7,229
Kodiak Island Borough*	15,535
Kotlik	499
Kotzebue <sup>12</sup>	3,075
Koyuk	253
Koyukuk	126
Kupreanof	23
Kwethluk	558
Lake & Peninsula Borough*	1,668
Larsen Bay <sup>8</sup>	147
Lower Kalskag	300
Manokotak	404
Marshall (Fortuna Ledge)	273
Matanuska-Susitna Borough*	41,797
McGrath	528
Mekoryuk	177
Metlakatla (Other)	1,469
Mountain Village	574

<u>Municipality</u>	<u>1991 Population</u>
Napakiak	323
Napaskiak	328
Nenana	504
New Stuyahok	391
Newhalen <sup>9</sup>	160
Newtok	207
Nightmute	153
Nikolai	109
Nome	4,559
Nondalton <sup>9</sup>	178
Noorvik <sup>12</sup>	531
North Pole <sup>4</sup>	1,456
North Slope Borough*	8,288
Northwest Arctic Borough*	6,113
Nuiqsut <sup>11</sup>	354
Nulato	359
Nunapitchuk (Akolmiut)	378
Old Harbor <sup>8</sup>	284
Ouzinkie <sup>8</sup>	209
Palmer <sup>10</sup>	3,008
Pelican	265
Petersburg	3,680
Pilot Station	470
Platinum	64
Point Hope <sup>11</sup>	639
Port Alexander	119
Port Heiden <sup>9</sup>	119
Port Lions <sup>8</sup>	222
Quinhagak	501
Ruby	170
Russian Mission	246
Saint George	178
Saint Mary's	441
Saint Michael	295
Saint Paul	763
Sand Point <sup>1</sup>	878
Savoonga	545
Saxman <sup>7</sup>	369
Scammon Bay	343
Selawik <sup>12</sup>	596
Seldovia <sup>6</sup>	316
Seward <sup>6</sup>	2,699
Shageluk	139
Shaktoolik	204
Sheldon Point	109
Shishmaref	456
Shungnak <sup>12</sup>	223
Sitka, City & Borough**	8,588

Municipality1991 Population

Skagway	692
Soldotna <sup>6</sup>	3,482
Stebbins	442
Tanana	407
Teller	151
Tenakee Springs	94
Thorne Bay	<del>589</del> 581
Togiak	738
Toksook Bay	420
Tuluksak	358
Tununak	316
Unalakleet	714
Unalaska	3,450
Upper Kalskag	172
Valdez	4,360
Wainwright <sup>11</sup>	492
Wales	161
Wasilla <sup>10</sup>	4,028
White Mountain	180
Whittier	279
Wrangell	2,479
Yakutat	534

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\* Total borough population.

\*\* Unified Home Rule Municipalities.

- 1 City located within the Aleutians East Borough
- 2 City located within the Bristol Bay Borough (none)
- 3 City located within the Denali Borough
- 4 City located within the Fairbanks North Star Borough
- 5 City located within the Haines Borough
- 6 City located within the Kenai Peninsula Borough
- 7 City located within the Ketchikan Gateway Borough
- 8 City located within the Kodiak Island Borough
- 9 City located within the Lake and Peninsula Borough
- 10 City located within the Matanuska-Susitna Borough
- 11 City located within the North Slope Borough
- 12 City located within the Northwest Arctic Borough

Table 4.5  
**ALPHABETICAL LISTING AND RANK ORDER  
 FOR ALASKA PLACES, 1990, 1980**

Place	Census Area	April 1, 1990 Census Population	City Rank 1990	Place Rank 1990	April 1, 1980 Census Population	Place Rank 1980
Adak Station CDP	Aleutians West Census Area	4,633		11	3,315	11
Akhik city *	Kodiak Island Borough	77	141	253	105	191
Aklachak city * (Dissolved 1990)	Bethel Census Area	481		83	438	67
Akiak city *	Bethel Census Area	285	89	132	198	132
Akutan city *	Aleutians East Borough	589	45	66	169	147
Alakanuk city *	Wade Hampton Census Area	544	49	72	522	51
Alcan CDP	Southeast Fairbanks Census Area	27		316	-	
Aleknagik city *	Dillingham Census Area	185	114	171	154	156
Alexander *	Matanuska-Susitna Borough	40		296	-	
Allakaket city (Alatina * / Allakaket *)	Yukon-Koyukuk Census Area	170	121	183	163	152
Ambler city *	Northwest Arctic Borough	311	86	124	192	137
Amchitka CDP	Aleutians West Census Area	25		321	-	
Anakvuk Pass city *	North Slope Borough	259	94	143	203	129
Anchor Point CDP	Kenai Peninsula Borough	866		42	226	120
Anchorage city (Incl. Eklutna *)	Anchorage Borough	225,338	1	1	174,431	1
Anderson city	Yukon-Koyukuk Census Area	628	41	60	517	52
Angoon city *	Skagway-Yakutat-Angoon Census Area	638	40	59	465	61
Aniak city *	Bethel Census Area	540	50	73	341	84
Annette CDP	Prince Of Wales-Outer Ketchikan C.A.	43		292	139	161
Anvik city *	Yukon-Koyukuk Census Area	82	140	248	114	181
Arctic Village CDP *	Yukon-Koyukuk Census Area	96		235	111	184
Atka city *	Aleutians West Census Area	73	143	256	93	201
Almatluak city * (Inactive)	Bethel Census Area	258	95	144	219	121
Atkasuk city ( Alkasook *)	North Slope Borough	216	107	161	107	187
Barrow city *	North Slope Borough	3,469	14	18	2,267	16
Beaver CDP *	Yukon-Koyukuk Census Area	103		230	66	229
Belkolski *	Aleutians East Borough	0		-	10	278
Bethel city *	Bethel Census Area	4,674	8	10	3,576	10
Bettles city (Evansville * pt.)	Yukon-Koyukuk Census Area	36	150	303	49	246
Big Delta CDP	Southeast Fairbanks Census Area	400		98	285	102
Big Lake CDP	Matanuska-Susitna Borough	1,477		32	410	69
Bill Moore's *	Wade Hampton Census Area	0		-	-	
Birch Creek CDP *	Yukon-Koyukuk Census Area	42		295	32	266
Bravig Mission city *	Nome Census Area	198	112	166	138	166
Buckland city *	Northwest Arctic Borough	318	81	120	177	143
Butte CDP	Matanuska-Susitna Borough	2,039		23	988	31
Cantwell CDP *	Yukon-Koyukuk Census Area	147		201	89	207
Canyon Village *	Yukon-Koyukuk Census Area	0		-	-	
Central CDP	Yukon-Koyukuk Census Area	52		285	36	260
Chalkyitsik CDP *	Yukon-Koyukuk Census Area	90		242	100	195
Chase CDP	Matanuska-Susitna Borough	38		300	-	
Chelomak city *	Bethel Census Area	320	80	116	230	118
Chenega CDP *	Valdez-Cordova Census Area	94		240	-	
Chet'ak city *	Wade Hampton Census Area	598	43	64	466	60
Chickaloon CDP	Matanuska-Susitna Borough	145		202	-	
Chignik city *	Lake and Peninsula Borough	188	113	168	178	142
Chignik Lagoon CDP *	Lake and Peninsula Borough	53		283	48	250
Chignik Lake CDP *	Lake and Peninsula Borough	133		209	138	165
Chiniak CDP	Kodiak Island Borough	69		261	-	
Chistochina CDP *	Valdez-Cordova Census Area	60		274	55	238
Chitina CDP *	Valdez-Cordova Census Area	49		287	42	256
Chuathbaluk city *	Bethel Census Area	97	138	234	105	190
Chulloonawick *	Wade Hampton Census Area	0		-	-	

CDP - Census Designated Place      \* - Alaska Native Village Statistical Area

Note: If community is a City or CDP as well as an ANVSA, City or CDP populations are used for ranking.

Alaska Department of Labor, Research & Analysis, Demographics Unit.

Table 4.5  
**ALPHABETICAL LISTING AND RANK ORDER  
 FOR ALASKA PLACES, 1990, 1980**

Place	Census Area	April 1, 1990 Census Population	City Rank 1990	Place Rank 1990	April 1, 1980 Census Population	Place Rank 1980
Circle CDP *	Yukon-Koyukuk Census Area	73		257	1	214
Circle Hot Springs Station CDP	Yukon-Koyukuk Census Area	29		313	-	-
Clam Gulch CDP	Kenai Peninsula Borough	79		251	50	241
Clark's Point city *	Dillingham Census Area	60	147	273	79	216
Coffman Cove CDP	Prince Of Wales-Outer Ketchikan C.A.	188		170	193	135
Cohoe CDP	Kenai Peninsula Borough	508		79	-	-
Cold Bay city	Aleutians East Borough	148	128	198	192	136
College CDP	Fairbanks North Star Borough	11,249		4	4,043	9
Cooper Landing CDP	Kenai Peninsula Borough	243		151	116	180
Copper Center CDP *	Valdez-Cordova Census Area	449		92	213	124
Copperville CDP	Valdez-Cordova Census Area	163		187	-	-
Cordova city	Valdez-Cordova Census Area	2,110	21	27	1,879	21
Council *	Nome Census Area	8		324	19	275
Covenant Life CDP	Haines Borough	47		290	-	-
Craig city *	Prince Of Wales-Outer Ketchikan C.A.	1,260	24	37	527	50
Crooked Creek CDP *	Bethel Census Area	106		225	108	186
Crown Point CDP	Kenai Peninsula Borough	62		270	-	-
Cube Cove CDP	Skagway-Yakutat-Angoon Census Area	156		193	-	-
Deadhorse CDP	North Slope Borough	26		317	64	230
Deering city *	Northwest Arctic Borough	157	126	192	150	158
Delta Junction city	Southeast Fairbanks Census Area	652	37	56	945	32
Dillingham city *	Dillingham Census Area	2,017	22	31	1,563	24
Diomedé city (Inalik *)	Nome Census Area	178	116	177	139	162
Dora Bay CDP	Prince Of Wales-Outer Ketchikan C.A.	57		277	-	-
Dot Lake CDP *	Southeast Fairbanks Census Area	70		259	67	227
Dry Creek CDP	Southeast Fairbanks Census Area	106		227	-	-
Eagle city	Southeast Fairbanks Census Area	168	123	184	110	185
Eagle Village CDP (Eagle *)	Southeast Fairbanks Census Area	35		304	54	240
Edna Bay CDP	Prince Of Wales-Outer Ketchikan C.A.	86		245	6	283
Eek city *	Bethel Census Area	254	96	146	228	119
Egegik CDP *	Lake and Peninsula Borough	122		215	75	20
Eielson AFB CDP	Fairbanks North Star Borough	5,251		9	5,232	6
Ekuk *	Dillingham Census Area	?		328	7	281
Ekwok city *	Dillingham Census Area	77	142	254	77	218
Ellin Cove CDP	Skagway-Yakutat-Angoon Census Area	57		276	28	270
Elim city *	Nome Census Area	264	93	142	211	126
Emmonak city *	Wade Hampton Census Area	642	38	57	567	45
English Bay CDP *	Kenai Peninsula Borough	158		191	124	175
Ester CDP	Fairbanks North Star Borough	147		200	149	159
Evansville CDP (Evansville * pt.)	Yukon-Koyukuk Census Area	33		307	45	255
Eyak CDP *	Valdez-Cordova Census Area	172		180	47	254
Fairbanks city	Fairbanks North Star Borough	30,843	2	?	22,645	2
False Pass CDP * (Incorp. 10/90)	Aleutians East Borough	68	145	263	70	224
Ferry CDP	Yukon-Koyukuk Census Area	56		278	-	-
Fort Greely CDP	Southeast Fairbanks Census Area	1,299		36	1,635	23
Fort Yukon city *	Yukon-Koyukuk Census Area	580	46	67	619	41
Fox CDP	Fairbanks North Star Borough	275		138	123	176
Fox River CDP	Kenai Peninsula Borough	382		105	-	-
Freshwater Bay CDP	Skagway-Yakutat-Angoon Census Area	68		265	-	-
Fritz Creek CDP	Kenai Peninsula Borough	1,426		34	404	71
Gakona CDP *	Valdez-Cordova Census Area	25		319	87	210
Galena city	Yukon-Koyukuk Census Area	833	28	45	765	35
Gambell city *	Nome Census Area	825	54	77	445	66

CDP - Census Designated Place \* - Alaska Native Village Statistical Area

Note: If community is a City or CDP as well as an ANVSA, City or CDP populations are used for ranking.

Alaska Department of Labor, Research & Analysis, Demographics Unit.

Table 4.5  
**ALPHABETICAL LISTING AND RANK ORDER  
 FOR ALASKA PLACES, 1990, 1980**

Place	Census Area	April 1, 1990 Census Population	City Rank 1990	Place Rank 1990	April 1, 1980 Census Population	Place Rank 1980
Game Creek CDP	Skagway-Yakutat-Angoon Census Area	61		272	-	
Georgetown *	Bethel Census Area	0			6	282
Glennallen CDP	Valdez-Cordova Census Area	451		90	511	53
Golovin city *	Nome Census Area	127	132	212	67	211
Goodnews Bay city *	Bethel Census Area	241	99	152	168	149
Grayling city *	Yukon-Koyukuk Census Area	208	109	163	209	127
Grouse Creek Group *	Kenai Peninsula Borough	580		68	-	
Gulkana CDP *	Valdez-Cordova Census Area	103		229	104	192
Gustavus CDP	Skagway-Yakutat-Angoon Census Area	258		145	98	197
Haines city (Includes Chilkoot *)	Haines Borough	1,238	25	38	993	30
Halibut Cove CDP	Kenai Peninsula Borough	78		252	47	253
Hamilton *	Wade Hampton Census Area	0			-	
Happy Valley CDP	Kenai Peninsula Borough	309		125	-	
Harding Lake CDP	Fairbanks North Star Borough	27		315	38	259
Healy CDP	Yukon-Koyukuk Census Area	487		82	334	87
Healy Lake CDP *	Southeast Fairbanks Census Area	47		289	33	264
Hobart Bay CDP	Skagway-Yakutat-Angoon Census Area	187		169	-	
Hollis CDP	Prince Of Wales-Outer Ketchikan C.A.	111		220	-	
Holy Cross city *	Yukon-Koyukuk Census Area	277	91	137	241	112
Homer city	Kenai Peninsula Borough	3,660	11	15	2,209	17
Hoonah city *	Skagway-Yakutat-Angoon Census Area	795	29	46	680	37
Hooper Bay city *	Wade Hampton Census Area	845	27	43	627	38
Hope CDP	Kenai Peninsula Borough	161		189	103	194
Houston city	Matanuska-Susitna Borough	697	34	51	370	77
Hughes city *	Yukon-Koyukuk Census Area	54	149	280	73	221
Huslia city *	Yukon-Koyukuk Census Area	207	111	164	188	138
Hydaburg city *	Prince Of Wales-Outer Ketchikan C.A.	384	70	103	298	99
Hyder CDP	Prince Of Wales-Outer Ketchikan C.A.	99		232	77	217
Igiugig CDP *	Lake and Peninsula Borough	33		308	33	262
Iliamna CDP *	Lake and Peninsula Borough	94		239	94	200
Ivanof Bay CDP *	Lake and Peninsula Borough	35		306	40	257
Jakobof Bay CDP	Kenai Peninsula Borough	28		314	36	261
Juneau city	Juneau Borough	26,751	3	3	19,528	3
Kachemak city	Kenai Peninsula Borough	365	73	109	301	96
Kake city *	Wrangell-Petersburg Census Area	700	33	50	555	46
Kaktovik city *	North Slope Borough	224	103	156	165	150
Kalikovsky CDP	Kenai Peninsula Borough	285		134	92	202
Kallag city *	Yukon-Koyukuk Census Area	240	100	153	247	109
Karluk CDP *	Kodiak Island Borough	1		258	96	198
Kasaan city *	Prince Of Wales-Outer Ketchikan C.A.	54	148	281	25	271
Kasigluk city * (Inactive)	Bethel Census Area	425	63	94	342	83
Kasilof CDP	Kenai Peninsula Borough	383		104	201	131
Kenai city	Kenai Peninsula Borough	6,327	7	8	4,324	8
Kenny Lake CDP	Valdez-Cordova Census Area	267		141	-	
Ketchikan city	Ketchikan Gateway Borough	8,263	5	6	7,198	5
Kiana city *	Northwest Arctic Borough	385	69	101	345	82
King Cove city *	Aleutians East Borough	451	61	91	460	63
King Salmon CDP *	Bristol Bay Borough	695		52	545	48
Kipnuk CDP *	Bethel Census Area	470		84	371	76
Kivalina city *	Northwest Arctic Borough	317	83	121	241	113
Klawock city *	Prince Of Wales-Outer Ketchikan C.A.	722	31	48	318	95
Klukwan CDP (Chilkat *)	Skagway-Yakutat-Angoon Census Area	129		211	135	168
Knik CDP *	Matanuska-Susitna Borough	272		140	10	279

CDP - Census Designated Place      \* - Alaska Native Village Statistical Area

Note: If community is a City or CDP as well as an ANVSA, City or CDP populations are used for ranking.

Alaska Department of Labor, Research & Analysis, Demographics Unit.

Table 4.5  
ALPHABETICAL LISTING AND RANK ORDER  
FOR ALASKA PLACES, 1990, 1980

Place	Census Area	April 1, 1990 Census Population	City Rank 1990	Place Rank 1990	April 1, 1980 Census Population	Place Rank 1980
Kotuk city *	Northwest Arctic Borough	69	144	260	62	231
Kodiak city	Kodiak Island Borough	6,365	6	7	4,756	7
Kodiak Station CDP	Kodiak Island Borough	2,025		29	1,370	28
Kokhanok CDP (Kokahonak *)	Lake and Peninsula Borough	152		196	83	213
Koliganek CDP *	Dillingham Census Area	181		173	117	179
Kongiganak CDP *	Bethel Census Area	294		130	239	116
Kotlik city *	Wade Hampton Census Area	461	59	86	293	101
Kolzebue city *	Northwest Arctic Borough	2,751	18	22	2,054	20
Koyuk city *	Nome Census Area	231	101	154	188	139
Koyukuk city *	Yukon-Koyukuk Census Area	126	133	213	98	196
Kupreanof city	Wrangell-Petersburg Census Area	23	151	322	47	252
Kwethluk city *	Bethel Census Area	558	48	71	454	64
Kwigillingok CDP *	Bethel Census Area	278		136	354	80
Labouchere Bay CDP	Prince Of Wales-Outer Ketchikan C.A.	149		197	-	-
Lake Minchumina CDP *	Yukon-Koyukuk Census Area	32		310	22	273
Larsen Bay city	Kodiak Island Borough	147	129	199	168	148
Lazy Mountain CDP	Matanuska-Susitna Borough	838		44	-	-
Levelock CDP *	Lake and Peninsula Borough	105		228	79	215
Lignite CDP	Yukon-Koyukuk Census Area	99		233	-	-
Lime Village CDP *	Bethel Census Area	42		293	48	249
Long Island CDP	Prince Of Wales-Outer Ketchikan C.A.	198		167	-	-
Lower Kalskag city *	Bethel Census Area	291	88	131	246	110
Lutak CDP	Haines Borough	45		291	-	-
Manley Hot Springs CDP *	Yukon-Koyukuk Census Area	96		236	61	233
Manokotak city *	Dillingham Census Area	385	68	102	294	100
Marshall city *	Wade Hampton Census Area	273	92	109	262	107
Mary's Igloo	Nome Census Area	0		-	-	-
McCarthy CDP	Valdez-Cordova Census Area	25		320	23	272
McGrath city *	Yukon-Koyukuk Census Area	528	53	76	355	79
McKinley Park CDP	Yukon-Koyukuk Census Area	171		181	60	234
Meadow Lakes CDP	Matanuska-Susitna Borough	2,374		26	-	-
Medfra *	Yukon-Koyukuk Census Area	0		-	15	276
Mekoryuk city *	Bethel Census Area	177	118	178	160	154
Mendallina CDP	Valdez-Cordova Census Area	37		302	31	267
Mentasta Lake CDP *	Valdez-Cordova Census Area	96		237	59	235
Mellakalla CDP	Prince Of Wales-Outer Ketchikan C.A.	1,407		35	1,056	29
Meyers Chuck CDP	Prince Of Wales-Outer Ketchikan C.A.	37		301	50	242
Minto CDP *	Yukon-Koyukuk Census Area	218		160	153	157
Moose Creek CDP	Fairbanks North Star Borough	610		63	510	54
Moose Pass CDP	Kenai Peninsula Borough	81		249	76	219
Mosquito Lake CDP	Haines Borough	80		250	-	-
Mountain Village city *	Wade Hampton Census Area	674	36	54	583	44
Naknek CDP *	Bristol Bay Borough	575		69	318	94
Napaimute *	Bethel Census Area	3		329	4	284
Napakiaak city *	Bethel Census Area	318	82	119	262	106
Napaskiak city *	Bethel Census Area	328	79	117	244	111
Naukai Bay CDP	Prince Of Wales-Outer Ketchikan C.A.	93		241	-	-
Nelson Lagoon CDP *	Alutians East Borough	83		247	59	236
Nenana city *	Yukon-Koyukuk Census Area	393	66	98	470	58
New Stuyahok city *	Dillingham Census Area	391	67	100	331	90
Newhalen city *	Lake and Peninsula Borough	160	125	190	87	209
Newtok city (pt.) * (Inactive)	Bethel Census Area	207	110	165	131	171
Nightmute city * (Inactive)	Bethel Census Area	151	127	195	119	177

CDP - Census Designated Place \* - Alaska Native Village Statistical Area

Note: If community is a City or CDP as well as an ANVSA, City or CDP populations are used for ranking.

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Table 4.5  
**ALPHABETICAL LISTING AND RANK ORDER  
 FOR ALASKA PLACES, 1990, 1980**

Place	Census Area	April 1, 1990 Census Population	City Rank 1990	Place Rank 1990	April 1, 1980 Census Population	Place Rank 1980
Nikiski CDP	Kenai Peninsula Borough	2,743		23	1,109	28
Nikolai city *	Yukon-Koyukuk Census Area	109	137	222	91	204
Nikolaevsk CDP	Kenai Peninsula Borough	371		107	-	-
Nikolski CDP *	Aleutians West Census Area	35		305	50	243
Ninilchik CDP *	Kenai Peninsula Borough	456		88	341	85
Noatak CDP *	Northwest Arctic Borough	333		116	273	103
Nome city	Nome Census Area	3,500	12	16	2,544	14
Nondalton city *	Lake and Peninsula Borough	178	117	175	173	145
Noorvik city *	Northwest Arctic Borough	531	52	75	492	55
North Pole city	Fairbanks North Star Borough	1,456	23	33	724	36
Northway CDP	Southeast Fairbanks Census Area	123		214	73	222
Northway Junction CDP	Southeast Fairbanks Census Area	88		243	-	-
Northway Village CDP (Northway *)	Southeast Fairbanks Census Area	113		219	112	182
Nuiqsut city *	North Slope Borough	354	76	113	208	128
Nulato city *	Yukon-Koyukuk Census Area	359	74	110	350	81
Nunapitchuk city *	Bethel Census Area	378	71	106	299	97
Ohogamiut *	Wade Hampton Census Area	0		-	-	-
Old Harbor city *	Kodiak Island Borough	284	90	135	340	86
Oscarville CDP *	Bethel Census Area	57		275	56	237
Ouzinkie city	Kodiak Island Borough	209	108	162	173	144
Palmute *	Wade Hampton Census Area	0		-	1	286
Palmer city	Matanuska-Susitna Borough	2,866	17	21	2,141	19
Paxson CDP	Valdez-Cordova Census Area	30		311	30	268
Pedro Bay CDP *	Lake and Peninsula Borough	42		284	33	263
Pelican city *	Skagway-Yakutat-Angoon Census Area	222	105	159	180	141
Perryville CDP *	Lake and Peninsula Borough	108		223	111	183
Petersburg city	Wrangell-Petersburg Census Area	3,207	15	19	2,821	13
Pilot Point CDP *	Lake and Peninsula Borough	53		282	66	228
Pilot Station city *	Wade Hampton Census Area	463	58	85	325	92
Pitkas Point CDP *	Wade Hampton Census Area	135		207	88	208
Platinum city *	Bethel Census Area	64	146	267	55	239
Pleasant Valley CDP	Fairbanks North Star Borough	401		96	-	-
Point Baker CDP	Prince Of Wales-Outer Ketchikan C.A.	39		297	90	206
Point Hope city *	North Slope Borough	639	39	58	464	62
Point Lay CDP *	North Slope Borough	139		204	68	226
Polk Inlet CDP	Prince Of Wales-Outer Ketchikan C.A.	135		208	-	-
Port Alexander city	Wrangell-Petersburg Census Area	119	134	217	86	212
Port Alice CDP	Prince Of Wales-Outer Ketchikan C.A.	30		312	-	-
Port Alsworth CDP	Lake and Peninsula Borough	55		279	22	274
Port Clarence CDP	Nome Census Area	26		318	29	269
Port Graham CDP *	Kenai Peninsula Borough	166		185	161	153
Port Heiden city *	Lake and Peninsula Borough	119	135	216	92	203
Port Lions city *	Kodiak Island Borough	222	106	158	215	123
Port Protection CDP	Prince Of Wales-Outer Ketchikan C.A.	62		271	-	-
Portage Creek *	Dillingham Census Area	5		327	48	251
Primrose CDP	Kenai Peninsula Borough	63		269	-	-
Prudhoe Bay CDP	North Slope Borough	47		288	50	244
Quinhagak city *	Bethel Census Area	501	56	80	412	68
Rampart CDP *	Yukon-Koyukuk Census Area	68		264	50	245
Red Devil CDP *	Bethel Census Area	53		284	39	258
Ridgeway CDP	Kenai Peninsula Borough	2,018		30	-	-
Rowan Bay CDP	Wrangell-Petersburg Census Area	133		210	-	-
Ruby city *	Yukon-Koyukuk Census Area	170	122	182	197	134

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Alaska Department of Labor, Research & Analysis, Demographics Unit.

Table 4.5  
**ALPHABETICAL LISTING AND RANK ORDER  
 FOR ALASKA PLACES, 1990, 1980**

Place	Census Area	April 1, 1990 Census Population	City Rank 1990	Place Rank 1990	April 1, 1980 Census Population	Place Rank 1980
Russian Mission city *	Wade Hampton Census Area	246	97	149	169	146
Salamatof CDP *	Kenai Peninsula Borough	999		39	334	88
Sakcha CDP	Fairbanks North Star Borough	354		112	319	93
Sand Point city *	Aleutians East Borough	878	26	41	625	39
Savoonga city *	Nome Census Area	519	55	78	491	56
Saxman city *	Ketchikan Gateway Borough	369	72	108	273	104
Scammon Bay city *	Wade Hampton Census Area	343	78	115	250	108
Selawik city *	Northwest Arctic Borough	596	44	65	535	49
Seldovia city *	Kenai Peninsula Borough	316	84	122	479	57
Seward city	Kenai Peninsula Borough	2,699	19	24	1,843	22
Shageluk city *	Yukon-Koyukuk Census Area	139	130	203	131	172
Shaktodik city *	Nome Census Area	178	118	176	164	151
Sheldon Point city *	Wade Hampton Census Area	109	136	221	103	193
Shemya Station CDP	Aleutians West Census Area	664		55	600	42
Shishmaref city *	Nome Census Area	456	60	87	394	72
Shungnak city *	Northwest Arctic Borough	223	104	157	202	130
Silka city	Silka Borough	8,588	4	5	7,803	4
Skagway city	Skagway-Yakutat-Angoon Census Area	692	35	53	814	34
Skwentna CDP	Matanuska-Susitna Borough	85		246	-	-
Slana CDP *	Valdez-Cordova Census Area	83		268	49	247
Sleetmute CDP *	Bethel Census Area	106		226	107	188
Soldotna city	Kenai Peninsula Borough	3,482	13	17	2,320	15
Solomon *	Nome Census Area	6		326	4	285
South Naknek CDP *	Bristol Bay Borough	138		206	145	160
Stebbins city *	Nome Census Area	400	65	97	331	91
Sterling CDP	Kenai Peninsula Borough	3,802		14	919	33
Stevens Village CDP *	Yukon-Koyukuk Census Area	102		231	96	199
Stony River CDP *	Bethel Census Area	51		286	62	232
St. George city *	Aleutians West Census Area	138	131	205	158	155
St. John's Harbor CDP	Wrangell-Petersburg Census Area	69		262	-	-
St. Mary's city (Andrealsky *)						
St. Mary's *)	Wade Hampton Census Area	441	62	93	382	74
St. Michael city *	Nome Census Area	295	87	129	230	115
St. Paul city *	Aleutians West Census Area	763	30	47	551	47
Sutton CDP	Matanuska-Susitna Borough	308		126	182	140
Takotna CDP *	Yukon-Koyukuk Census Area	38		299	48	248
Talkeetna CDP	Matanuska-Susitna Borough	250		147	264	105
Tanacross CDP *	Southeast Fairbanks Census Area	106		224	117	178
Tanana city *	Yukon-Koyukuk Census Area	345	77	114	388	73
Tatitlek CDP *	Valdez-Cordova Census Area	119		218	68	225
Tazlina *	Valdez-Cordova Census Area	247		148	-	-
Telida *	Yukon-Koyukuk Census Area	11		323	33	265
Teller city *	Nome Census Area	230	102	155	212	125
Tonakee Springs City *	Skagway-Yakutat-Angoon Census Area	94	139	238	138	164
Totlin CDP *	Southeast Fairbanks Census Area	87		244	107	189
Thorne Bay city	Prince of Wales-Outer Ketchikan C.A.	569	571	47	377	75
Togiak city *	Dillingham Census Area	613	42	62	470	59
Tok CDP *	Southeast Fairbanks Census Area	935		40	589	43
Toksook Bay city *	Bethel Census Area	420	64	95	333	89
Tonsina CDP	Valdez-Cordova Census Area	38		298	135	167
Trapper Creek CDP	Matanuska-Susitna Borough	236		128	-	-
Tulksak city *	Bethel Census Area	358	75	111	236	117
Tuntutuliak CDP *	Bethel Census Area	300		127	216	-

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Table 4.5  
**ALPHABETICAL LISTING AND RANK ORDER  
 FOR ALASKA PLACES, 1990, 1980**

Place	Census Area	April 1, 1990 Census Population	City Rank 1990	Place Rank 1990	April 1, 1980 Census Population	Place Rank 1980
Tununak city * (Inactive)	Bethel Census Area	316	85	123	298	98
Twin Hills CDP *	Dillingham Census Area	66		266	70	223
Two Rivers CDP	Fairbanks North Star Borough	453		89	358	78
Tycnek CDP *	Kenai Peninsula Borough	154		194	239	114
Ugashik *	Lake and Peninsula Borough	7		325	13	277
Ukiuk *	Nome Census Area	0				
Unalakleet city *	Nome Census Area	714	32	49	623	40
Unalaska city *	Aleutians West Census Area	3,089	16	20	1,322	27
Upper Kalskag city (Kalskag *)	Bethel Census Area	172	120	179	129	173
Valdez city	Valdez-Cordova Census Area	4,068	9	12	3,079	12
Venette CDP *	Yukon-Koyukuk Census Area	182		172	132	170
Walwright city *	North Slope Borough	492	57	81	405	70
Wales city *	Nome Census Area	161	124	188	133	169
Wasilla city	Matanuska-Susitna Borough	4,028	10	13	1,559	25
Whale Pass CDP	Prince Of Wales-Outer Ketchikan C.A.	75		255	90	205
White Mountain city *	Nome Census Area	180	115	174	125	174
Whitestone Logging Camp CDP	Skagway-Yakutat-Angoon Census Area	164		186	-	
Whittier city	Valdez-Cordova Census Area	243	98	150	198	133
Willow CDP	Matanuska-Susitna Borough	285		133	139	163
Wiseman *	Yukon-Koyukuk Census Area	33		309	8	280
Women's Bay CDP	Kodiak Island Borough	620		61	-	
Wrangell city	Wrangell-Petersburg Census Area	2,479	20	25	2,184	18
Yakutat city *	Skagway-Yakutat-Angoon Census Area	534	51	74	449	65

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