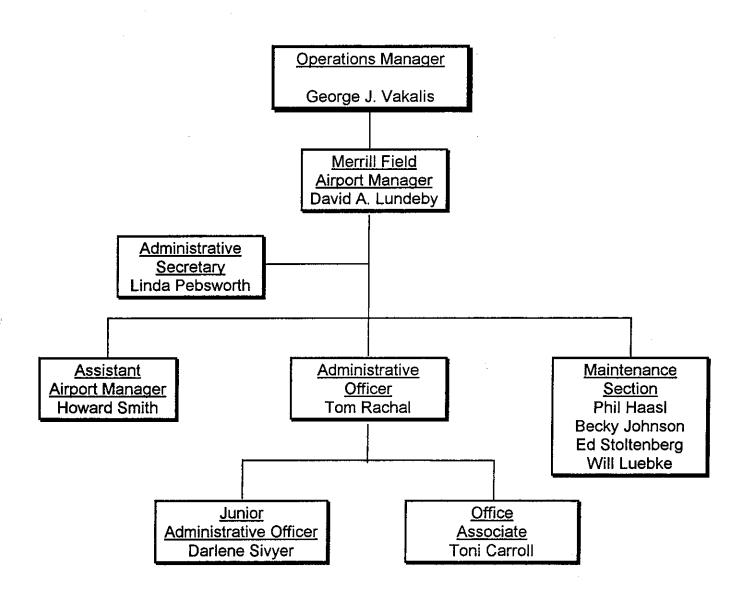
## **MERRILL FIELD AIRPORT**

## MERRILL FIELD AIRPORT ORGANIZATION CHART



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## MERRILL FIELD AIRPORT UTILITY PROFILE

### <u>ORGANIZATION</u>

Six office staff manage the operational and financial affairs of Merrill Field, and four maintenance personnel provide maintenance for 19 airport buildings and property. The maintenance function includes all operating surfaces of the airport - runways, taxiways, roads and aircraft tiedown areas that are not on leased property. This includes snow removal, sanding, resurfacing, and maintenance of facilities and equipment.

### HISTORY

Merrill Field, established in 1930 and located one mile east of downtown Anchorage on 436 acres of land, was the first real airport in the city. The airport bears the name of Russel Hyde Merrill, an early Alaskan aviator who disappeared in September 1929 on a flight to Bethel. The first aviation beacon in the Territory of Alaska was located at Merrill Field and was dedicated on September 25, 1932 to the honor of Russ Merrill. Merrill Field is a "General Aviation Airport" and is restricted to aircraft that weigh 12,500 pounds or less.

In 1984 Merrill Field experienced a record year with 384,314 aircraft operations, ranked as the 15th busiest airport in the nation and had 1,019 based aircraft. Merrill Field continues to be an integral part of Alaska's transportation network. Over the past six years aircraft operations have varied between 185,000 and 260,000 and based aircraft varied between 905 and 1,008.

## SERVICE

Merrill Field serves as the general aviation link between Southcentral Alaskan communities, including the rural areas, and Anchorage. Intrastate air traffic to and from Anchorage is increasing with many passengers destined for the downtown/midtown areas which are conveniently reached from Merrill Field.

Some of the many services provided at Merrill Field are: sale of aircraft fuel; hangar rental; flightseeing; flight and ground school instruction; aircraft maintenance and repair; sale of parts, supplies, equipment and accessories; aerial photography; propeller repair; aviation electronics; aircraft sales, rentals and charters; power plant and airframe training; and college courses for aviation degree-seeking students.

### REGULATION

Merrill Field, unlike most other Municipal utilities, is not regulated by the Alaska Public Utilities Commission. Rather, it is required to meet Federal Aviation Administration, Alaska Department of Transportation and Public Facilities, and Municipal regulations. Additionally, the Municipal Airports Aviation Advisory Commission advises and makes recommendations to the Administration and Assembly on all matters pertaining to the operating budget, rules, regulations and administrative guidelines at Merrill Field.

## **ENVIRONMENTAL MANDATES**

In recent years there have been many federally mandated programs which have had a direct impact on the Airport's operating costs. The Clean Water Act, Americans With Disabilities Act, Community Right To Know, Underground Storage Tank Regulations and Clean Air Act are some of the current laws which have and will continue to impact the Airport.

## PHYSICAL PLANT

## General Aviation Airport

Restricted to aircraft weighing 12,500 pounds or less.

436 acre land area; elevation 136 feet; fee simple title.

1,441 tiedown spaces; leaseholders have 704; Municipality has 660 plus 77 for transient aircraft.

Runway 6/24 is 4,000 feet; Runway 15/33 is 2,650 feet.

Five taxiways: 102 acres of tiedown aprons.

Control Tower leased to Federal Aviation Administration.

## One hundred eighth Busiest Airport in Nation

Hub for intra-Alaska travel.

Located one mile from downtown Anchorage.

Reliever airport to Anchorage International's general aviation aircraft.

177,959 flight operations in Federal Fiscal Year 1995.

9.755 general aviation aircraft in Alaska; 907 based at Merrill.

9,656 private pilots in Alaska; 4,517 reside in Anchorage.

## **Economic Stimulus**

23 leaseholders lease 2,678,602 square feet.

32 fair market value rental properties.

62 aviation related businesses operate on the airport.

981 transient aircraft stayed a total of 4,138 days last year.

Approximately 771,000 gallons of fuel were sold in 1995.

Net Airport Plant is \$29,828,224

# MERRILL FIELD AIRPORT WORK FORCE PROJECTIONS

CATEGORY	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>	2002
Airport Manager	1	1	1	1	1	1	1
Assistant Airport Manager	1	1	1	1	1	1	1
Financial Administration	1	1	1	1	1	1	1
Office Operations	3	3	3	3	3	3	3
Airport Maintenance Tech	2	2	2	2	2	2	2
Light Equipment Operator	_2	_2	_2	_2	_2	_2	_2
Subtotal	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>
Part-time/Temporary	_5	_5	_5	_5	_5	<u>_5</u>	_5
Total	<u>15</u>	<u>15</u>	<u>15</u>	<u>15</u>	<u>15</u>	<u>15</u>	<u>15</u>

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## Merrill Field Airport

1997 Operating Budget

# MERRILL FIELD AIRPORT RECONCILIATION OF 1996 BUDGET TO 1996 PRO FORMA

	1996 <u>Budget</u>	1996 <u>Pro Forma</u>	<u>Variance</u>	
OPERATING REVENUE	1.096.000	<u>1.052.000</u>	(44,000)	
OPERATING EXPENSE Labor Supplies Charges To Others Charges From Others Other Services Other Expenses SUBTOTAL	751,000 72,000 (274,000) 95,000 244,000 180,000 <b>1.068,000</b>	678,000 68,000 (230,000) 85,000 243,000 158,000	(73,000) (a (4,000) (b 44,000 (c (10,000) (d (1,000) (e (22,000) (e	
NON-OPERATING REVENUE	<u>65.000</u>	<u>58.000</u>	<u>(7,000)</u>	
NON-OPERATING EXPENSE	0	93,000	93,000	
NET INCOME (REGULATORY)	<u>93.000</u>	<u>108.000</u>	<u>15,000</u>	
ADJUSTMENTS FOR GAAP	(910,000)	(883,000)	27,000	
NET INCOME (LOSS) GAAP	(817.000)	(775,000)	<u>42,000</u>	

## Explanation of Significant Variances (5% or more):

- a) Reduction due to a combination of snow removal and maintenance savings.
  b) Orca Street operating supplies are lower than anticipated.
  c) Receipt of FAA grants are later in the year than expected.
  d) A slight reduction in Intragovernmental charges is anticipated.
  e) Non-Contributed Depreciation is lower than expected.

## **MERRILL FIELD AIRPORT**

## RECONCILIATION OF 1996 PRO FORMA TO 1997 BUDGET

	1996 <u>Pro Forma</u>	1997 <u>Budget</u>	<u>Variance</u>
OPERATING REVENUE	<u>1.052.000</u>	<u>1.083.000</u>	31,000
OPERATING EXPENSE Labor Supplies Charges To Others Charges From Others Other Services Other Expenses SUBTOTAL	678,000 68,000 (230,000) 85,000 243,000 158,000	753,000 83,000 (278,000) 98,000 256,000 160,000 <b>1,072,000</b>	75,000 (a) 15,000 (b) (48,000) (c) 13,000 (d) 13,000 (e) 2,000 <b>70,000</b>
NON-OPERATING REVENUE	58.000	62.000	4.000
NON-OPERATING EXPENSE	0	0	0
NET INCOME (REGULATORY)	108.000	<u>73.000</u>	(35,000)
ADJUSTMENTS FOR GAAP	(883,000)	(895,000)	(12,000)
NET INCOME (LOSS) GAAP	(775.000)	(822.000)	(47.000)

## Explanation of Significant Variances (5% or more):

- a) Savings in snow removal & maintenance costs in 1996 not anticipated for 1997.b) Orca Street operating expenses will increase as property is acquired.

- c) FAA grants increase dramatically.
  d) Increases in Intragovernmental charges are anticipated.
- e) Public Utility and Repair/Maintenance increases are expected.

# MERRILL FIELD AIRPORT 1997 STATEMENT OF REVENUES AND EXPENSES

Airport Property Rental       311,004       320,000       334         Permanent Parking Fees       183,892       190,000       197         Transient Parking Fees       13,597       14,000       15         Parking Garages & Lots       22,195       24,000       26         MOA Aviation Fuel Fees       38,735       38,000       39         FAA Service Fees & Rent       18,587       19,000       22         SOA Aviation Fuel Fees       19,718       21,000       22         Medevac Taxiway Fees       15,750       18,000       19         Other Revenue       4,555       6,000       6         TTL OPERATING REVENUE       1,036,986       1,052,000       1,083         OPERATING EXPENSE         Labor       602,825       678,000       753         Supplies       59,771       68,000       83         Charges To Others       (208,546)       (230,000)       (278	1997 idget
Airport Lease Fees       408,953       402,000       403         Airport Property Rental       311,004       320,000       334         Permanent Parking Fees       183,892       190,000       197         Transient Parking Fees       13,597       14,000       15         Parking Garages & Lots       22,195       24,000       26         MOA Aviation Fuel Fees       38,735       38,000       39         FAA Service Fees & Rent       18,587       19,000       22         SOA Aviation Fuel Fees       19,718       21,000       22         Medevac Taxiway Fees       15,750       18,000       19         Other Revenue       4,555       6,000       6         TTL OPERATING REVENUE       1,036,986       1,052,000       1,083         OPERATING EXPENSE         Labor       602,825       678,000       753         Supplies       59,771       68,000       83         Charges To Others       (208,546)       (230,000)       (278	
Airport Property Rental       311,004       320,000       334         Permanent Parking Fees       183,892       190,000       197         Transient Parking Fees       13,597       14,000       15         Parking Garages & Lots       22,195       24,000       26         MOA Aviation Fuel Fees       38,735       38,000       39         FAA Service Fees & Rent       18,587       19,000       22         SOA Aviation Fuel Fees       19,718       21,000       22         Medevac Taxiway Fees       15,750       18,000       19         Other Revenue       4,555       6,000       6         TTL OPERATING REVENUE       1,036,986       1,052,000       1,083         OPERATING EXPENSE         Labor       602,825       678,000       753         Supplies       59,771       68,000       83         Charges To Others       (208,546)       (230,000)       (278	,000
Permanent Parking Fees       183,892       190,000       197         Transient Parking Fees       13,597       14,000       15         Parking Garages & Lots       22,195       24,000       26         MOA Aviation Fuel Fees       38,735       38,000       39         FAA Service Fees & Rent       18,587       19,000       22         SOA Aviation Fuel Fees       19,718       21,000       22         Medevac Taxiway Fees       15,750       18,000       19         Other Revenue       4,555       6,000       6         TTL OPERATING REVENUE       1,036,986       1,052,000       1,083         OPERATING EXPENSE       Labor       602,825       678,000       753         Supplies       59,771       68,000       83         Charges To Others       (208,546)       (230,000)       (278	,000
Parking Garages & Lots       22,195       24,000       26         MOA Aviation Fuel Fees       38,735       38,000       39         FAA Service Fees & Rent       18,587       19,000       22         SOA Aviation Fuel Fees       19,718       21,000       22         Medevac Taxiway Fees       15,750       18,000       19         Other Revenue       4,555       6,000       6         TTL OPERATING REVENUE       1,036,986       1,052,000       1,083         OPERATING EXPENSE         Labor       602,825       678,000       753         Supplies       59,771       68,000       83         Charges To Others       (208,546)       (230,000)       (278	,000
MOA Aviation Fuel Fees       38,735       38,000       39         FAA Service Fees & Rent       18,587       19,000       22         SOA Aviation Fuel Fees       19,718       21,000       22         Medevac Taxiway Fees       15,750       18,000       19         Other Revenue       4,555       6,000       6         TTL OPERATING REVENUE       1,036,986       1,052,000       1,083         OPERATING EXPENSE         Labor       602,825       678,000       753         Supplies       59,771       68,000       83         Charges To Others       (208,546)       (230,000)       (278	,000
FAA Service Fees & Rent       18,587       19,000       22         SOA Aviation Fuel Fees       19,718       21,000       22         Medevac Taxiway Fees       15,750       18,000       19         Other Revenue       4,555       6,000       6         TTL OPERATING REVENUE       1,036,986       1,052,000       1,083         OPERATING EXPENSE         Labor       602,825       678,000       753         Supplies       59,771       68,000       83         Charges To Others       (208,546)       (230,000)       (278	,000
SOA Aviation Fuel Fees       19,718       21,000       22         Medevac Taxiway Fees       15,750       18,000       19         Other Revenue       4,555       6,000       6         TTL OPERATING REVENUE       1,036,986       1,052,000       1,083,         OPERATING EXPENSE         Labor       602,825       678,000       753,         Supplies       59,771       68,000       83,         Charges To Others       (208,546)       (230,000)       (278,	,000
Medevac Taxiway Fees       15,750       18,000       19         Other Revenue       4,555       6,000       6         TTL OPERATING REVENUE       1,036,986       1,052,000       1,083         OPERATING EXPENSE         Labor       602,825       678,000       753         Supplies       59,771       68,000       83         Charges To Others       (208,546)       (230,000)       (278	,000
Other Revenue       4,555       6,000       6         TTL OPERATING REVENUE       1,036,986       1,052,000       1,083         OPERATING EXPENSE         Labor       602,825       678,000       753         Supplies       59,771       68,000       83         Charges To Others       (208,546)       (230,000)       (278	,000
TTL OPERATING REVENUE       1,036,986       1,052,000       1,083         OPERATING EXPENSE         Labor       602,825       678,000       753         Supplies       59,771       68,000       83         Charges To Others       (208,546)       (230,000)       (278	,000
OPERATING EXPENSE         Labor       602,825       678,000       753,         Supplies       59,771       68,000       83,         Charges To Others       (208,546)       (230,000)       (278,	,000
Labor       602,825       678,000       753,         Supplies       59,771       68,000       83,         Charges To Others       (208,546)       (230,000)       (278,	,000
Supplies         59,771         68,000         83,           Charges To Others         (208,546)         (230,000)         (278,	
Charges To Others (208,546) (230,000) (278,	
	,000
	,000
Other Services 200,684 243,000 256,	
	,000
Depreciation (a) 126,607 127,000 130,	
TTL OPERATING EXPENSE 873,564 1,002,000 1,072,	,טטט
OPERATING INCOME (LOSS) 163,422 50,000 11,	,000
NON-OPERATING REVENUE	
	,000
	,000
TTL NON-OPER REVENUE 47,415 58,000 62,	,000
NON-OPERATING EXPENSE 0 0	0
TTL NON-OPER EXPENSE 0 0	0
NON-OPERATING INCOME 47,415 58,000 62,	000
NET INCOME (REGULATORY) 210,837 108,000 73,	000
ADJUSTMENTS FOR GAAP (878,084) (883,000) (895,	000)
NET INCOME (LOSS) GAAP (667,247) (775,000) (822,	000)

<sup>(</sup>a) Excludes Contributed Plant

MERRILL FIELD AIRPORT
1997 STATEMENT OF SOURCES AND USES OF CASH

	1995 <u>Actual</u>	1996 <u>Pro Forma</u>	1997 <u>Budget</u>
SOURCES OF CASH FUNDS: Net Income (Loss) GAAP Total Depreciation Grants Net Effect of Changes In Balance Sheet Which Affect Cash TOTAL SOURCES OF CASH	(667,247) 1,004,690 154,359 (430,058) <b>61,744</b>	(775,000) 1,010,000 1,300,000 0 1,535,000	(822,000) 1,025,000 1,690,000 0 1,893,000
USES OF CASH FUNDS: Additions to Plant Other TOTAL USES OF CASH	85,214 0 <b>85,214</b>	1,710,000 0 <b>1,710,000</b>	1,768,000 0 <b>1,768,000</b>
NET INCREASE (DECREASE)	(23,470)	<u>(175.000)</u>	<u>125,000</u>
CASH BALANCE, JANUARY 1,	823,044	800,000	625,000
CASH BALANCE, DECEMBER 31,	<u>799.574</u>	<u>625,000</u>	<u>750,000</u>
DETAIL OF CASH BALANCE			
Equity In General Cash Pool	(656,099)	(548,000)	(475,000)
Equity In Construction Cash Pool	1,455,673	1,173,000	1,225,000
TOTAL CASH, DECEMBER 31,	<u>799,574</u>	<u>625,000</u>	<u>750,000</u>

# **MERRILL FIELD AIRPORT** 1997 OPERATING BUDGET DETAIL

	1995 <u>Actual</u>	1996 <u>Pro Forma</u>	1997 <u>Budget</u>
LABOR			
Wages	397,852	434,000	497,000
Overtime	9,893	20,000	27,000
Benefits	195,080	224,000	229,000
Subtotal	602,825	678,000	753,000
SUPPLIES			
Office Supplies	4,172	5,000	6,000
Operating Supplies	27,697	35,000	47,000
Repair & Maint Supplies	27,902	28,000	30,000
Subtotal	59,771	68,000	83,000
INTRAGOVERNMENTAL CHAR	RGES	•	
Charges To Others	(208,546)	(230,000)	(278,000)
Charges From Others	77,239	85,000	98,000
Subtotal	(131,307)	(145,000)	(180,000)
OTHER SERVICES			
Professional Services	35,622	43,000	43,000
Other Contractual Services	41,027	60,000	68,000
Utilities	124,035	140,000	145,000
Subtotal	200,684	243,000	256,000
OTHER EXPENSES			
Depreciation/Amortization	1,004,691	1,010,000	1,025,000
Other	14,984	31,000	30,000
Subtotal	1,019,675	1,041,000	1,055,000
TOTAL EXPENSES	1,751,648	1,885,000	1,967,000

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## Merrill Field Airport

1997-2002 Capital Improvement Budget/Program

## **MERRILL FIELD AIRPORT**

1997-2002 CAPITAL IMPROVEMENT BUDGET FINANCIAL SUMMARY (000)

PROJECT CATEGORY	<u>1997</u>	1998	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>	TOTAL
Apron Improvements			<del></del>		1,200		1,200
Runways/Taxiways	800	2,000	2,500	1,200		1,000	7,500
Buildings & Equipment	340	265	240	150			995
Land Improvements	50						50
Land Acquisition	<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>	<u>1,000</u>	==	3,000
TOTAL CIP PROGRAM	<u>1,690</u>	<u>2,765</u>	<u>3,240</u>	<u>1,850</u>	<u>2,200</u>	<u>1.000</u>	<u>12,745</u>
SOURCE OF FUNDING	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>	TOTAL
Revenue Bonds							
General Bonds					***		
Operations	265	234	203	116	138	62	1,018
State Grants							
Federal Grants	<u>1,425</u>	<u>2,531</u>	<u>3,037</u>	<u>1,734</u>	2,062	<u>938</u>	11,727