

Alaska Airport Needs Directory

**Department of Transportation
&
Public Facilities**

As of: January 1, 2015



ANCHORAGE (ANC) - Ted Stevens Anchorage Intl

Runway(s): 7R/25L - 12400' x 200'	Surface: Conc/Asph/Grvd	Lighting: BCN/App-Rwy_Lts/HIRL/
7L/25R - 10600' x 150'	NAVAIDS: ILS/DME/VOR	REIL/PAPI
15/33 - 11584' x 150'		

Classification: International	# Enplanements: 2354987	Borough: Anchorage
Air Carrier Hub: Yes	Medical Facility: Yes	Annual Revenue: \$ 98,640,000
USPS Hub: Yes	School Facility: Yes	Ops Cost/Yr: \$ 111,653,000
Part 139 Cert: Yes	On/Off Road: On	Last Major Improvement: 2012

Airfield Manager: JOHN PARROTT, 907-266-2525

NEEDS:

Surfaces:

Pavement maintenance including runway and taxiway rehab

Dimensional:

Additional runway widening and taxiway widening to meet DGVI standards

Facilities:

Equipment:

Regular planned vehicle fleet replacement

Comments:

FAIRBANKS (FAI) - Fairbanks Intl

Runway(s): 2L/20R - 11800' x 150'	Surface: Asphalt/Grooved	Lighting: BCN/App-Rwy_Lts/HIRL/
2R/20L - 6501' x 100'	NAVAIDS: VORTAC/ILS/DME	REIL/PAPI

Classification: International	# Enplanements: 438188	Borough: Fairbanks/North Star
Air Carrier Hub: Yes	Medical Facility: Yes	Annual Revenue: \$ 8,124,000
USPS Hub: Yes	School Facility: Yes	Ops Cost/Yr: \$ 27,592,000
Part 139 Cert: Yes	On/Off Road: On	Last Major Improvement: 2012

Airfield Manager: JESSE VANDERZANDEN, 907-474-2500

NEEDS:

Surfaces:

Tie down apron areas, various roadways

Dimensional:

Facilities:

ARFF Facility remodel 9/13 thru 12/14

Equipment:

Regular planned vehicle fleet replacement

Comments:

BIRCHWOOD (BCV)

Runway(s): 2L/20R - 4010' x 100'
2R/20L - 2200' x 50'

Surface: Asphalt
NAVAIDS: N/A

Lighting: BCN/Rwy_Lts/VASI

Classification: Local

Enplanements:

Borough: Anchorage

Air Carrier Hub: No

Medical Facility: No

Annual Revenue: \$ 182,218

USPS Hub: No

School Facility: Yes

Ops Cost/Yr: \$ 53,503

Part 139 Cert: No

On/Off Road: On

Last Major Improvement: 2012

Airfield Manager: ED CARESS, 907-338-1426

NEEDS:

Surfaces:

- Expand northwest apron, rehabilitate apron and taxiway
- Construct new gravel runway 02S/20S and new ultralight runway
- Relocate taxiway A, construct taxiway D; Rehabilitate northeast apron and taxiway pavement
- Repair/replace fencing and gates
- Maintain pavement markings and crack seal

Dimensional:

- Remove Part 77 obstructions

Facilities:

Equipment:

Comments:

- Right of Way & lease lot acquisition(GF)
- Improve lease lot access (GF)
- Brush cutting, tree removal, fence/gate repair
- Acquire property for RPZs and land use compatibility
- Relocate security fencing on southern end of RPZ for runway 02
- Install/replace security fencing around expanded northwest apron
- Airport roadway pavement rehabilitation
- Development of new lease lots, security gate installation
- Update the airport master plan
- Obstruction removal

ANCHORAGE (Z41) - Lake Hood Strip

Runway(s): 14/32 - 2200' x 75'

Surface: Gravel

Lighting: BCN/Rwy_Lts

NAVAIDS: N/A

Classification: Local

Enplanements: 1190

Borough: Anchorage

Air Carrier Hub: Yes

Medical Facility: Yes

Annual Revenue: \$

USPS Hub: No

School Facility: Yes

Ops Cost/Yr: \$ 2,000,000

Part 139 Cert: No

On/Off Road: On

Last Major Improvement: 2006

Airfield Manager: JOHN PARROTT, 907-266-2525

NEEDS:

Surfaces:

Separation of aircraft and auto traffic on Floatplane Drive

Dimensional:

None

Facilities:

Equipment:

Comments:

NOME (OME)

Runway(s): 10/28 - 6001' x 150' 03/21 - 5576' x 150'	Surface: Asphalt/Grooved NAVAIDS: VOR/ILS/DME	Lighting: BCN/App-Rwy_Lts/HIRL/ VASI/REIL/PAPI
--	--	--

Classification: Regional	# Enplanements: 58892	Borough: Nome
Air Carrier Hub: Yes	Medical Facility: Yes	Annual Revenue: \$ 135,271
USPS Hub: Yes	School Facility: Yes	Ops Cost/Yr: \$ 1,832,544
Part 139 Cert: Yes	On/Off Road: Off	Last Major Improvement: 2012

Airfield Manager: ROBERT MADDEN, 907-443-3431

NEEDS:

Surfaces:

Dimensional:

Nome General Aviation Runway Construction --\$11,500,000

Facilities:

Nome Airport Security Upgrades -- \$2,500,000

Equipment:

ARFF Vehicle -- \$1,000,000
Truck De-Deicer 2000 gal 75' Boom -- \$350,000
Airport Operations Vehicle -- \$380,000
Handicap Pass Loader -- \$350,000
Blower 7,500 ton per hour -- \$800,000
Towed Broom Runway Plow (22' + width) -- \$800,000
Runway Light Cleanin

Comments:

Reconstruct apron areas on the south (terminal apron) and north side (cargo apron) of primary runway, repair Taxiway E/ F, apply pavement markings and design Storm Water Mgt Plan to address aircraft de-icing drainage issues. Nome GA Runway-Construct facilities to replace Nome City Field; a 2,000 foot gravel airstrip northwest of Runway 3/21 with std safety areas, lights, signs, markings; construct new GA apron with tie-downs, lease lots and connecting taxiway; construct taxiway connection to existing crosswind runway; construct vehicle access road and parking area. Nome Airport Runway Safety Area Improvements-Excavate area north of the intersection of Runways 2/20 and 9/27 at the Nome Airport, to meet line-of-sight standards, widen existing runway safety area , including excavation, grading, surface preparation, obstruction and/or hazard removal and storm drainage grading.

KODIAK (ADQ)

Runway(s): 07/25 - 7550' x 150'	Surface: Asphalt/Grooved	Lighting: BCN/HIRL/VASI/REIL
11/29 - 5400' x 150'	NAVAIDS: VOR/ILS/DME	
18/36 - 5010' x 150'		

Classification: Regional	# Enplanements: 81149	Borough: Kodiak Island
Air Carrier Hub: Yes	Medical Facility: Yes	Annual Revenue: \$ 157,490
USPS Hub: Yes	School Facility: Yes	Ops Cost/Yr: \$ 1,463,807
Part 139 Cert: Yes	On/Off Road: Off	Last Major Improvement: 2011

Airfield Manager: ROBERT GREENE, 907-487-4952

NEEDS:

Surfaces:

- Tree/brush cutting around airport (M&O DM & OR)
- Maintain pavement markings and crack seal (M&O SPM)
- Sand seal aprons A & C (M&O SPM)
- Surface & drainage between rwys 7 & 11 (M&O SPM)
- Vehicle gates with electronic swipe capability
- Perimeter fencing repairs/replacement; Replace fencing around Commercial Apron perimeter
- 11/29 rehabilitate pavement

Dimensional:

- Extend runway 18/36 and 07/25 RSAs; Expand RSA - EIS
- Remove Part 77 tree obstructions (M&O OR)

Facilities:

- Construct new 3-bay ARFF building

Equipment:

- 3,000 gal ARFF vehicle (need to replace current one)
- Upgrade the ARFF vehicle from 1,500 to 3,000 gallons
- 4X4 minivan; Badging computer, software upgrade and printers; ARFF bunker gear

Comments:

- Replace electric gate A; Replace fence/gates around perimeter of ramp
- Replace Devils Creek culvert