

Multi-Sector General Permit Annual Report

version 1.8

(Submission #: HQJ-80G3-HR70Z, version 1)

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Details

Submission Alias Storm Water Multi-Sector General Permit Annual Report

Submission ID HQJ-80G3-HR70Z

Form Input

Form Instructions

A separate Annual Report must be submitted for each permit number. Permittees must retain legible copies of submitted documents.

Permit Information

Permit Number

AKR06AD42

Permittee Information

First Name	Last Name
Andres	Delgado

Title
Airport Manager

Phone Type	Number	Extension
Other	9077897821	

Email
andres.delgado@jnuairport.com

Address
1873 Shell Simmons Dr. Suite 200
Juneau, AK 99801

Report Details

Facility Name

Juneau International Airport

Facility Address

1873 Shell Simmons Drive, Suite 200
Juneau, AK 99801

Facility Contact

First Name **Last Name**

Andres Delgado

Title

Airport Manager

Phone Type **Number** **Extension**

Other 9077897821

Email

andres.delgado@jnuairport.com

Lead Inspector's Name

Cathryn Carroll

Additional Inspector's Names

NONE PROVIDED

Inspection Date

11/26/2025

As part of this comprehensive site inspection, did you inspect all potential pollutant sources, including areas where industrial activity may be exposed to storm water?

Yes

Note: Complete the next section of this form for each industrial activity area inspected and included in your SWPPP or as newly defined, in this section below, where pollutants may be exposed to storm water

Did this inspection identify any storm water or non-storm water outfalls not previously identified in your SWPPP?

No

For each location, describe the sources of those storm water and non-storm water discharges and any associated control measures in place

NONE PROVIDED

Did this inspection identify any sources of storm water or non-storm water discharges not previously identified in your SWPPP?

No

Did you review storm water monitoring data as part of this inspection to identify potential pollutant hotspots?

Yes

Summarize the findings of that review and describe any additional inspection activities resulting from this review

March 2025 Lab results showed elevated COD for Outfall #11 (Jordan Creek Culvert Outlet): 420 mg/L. November 2025 results show normal levels for all outfalls.

Describe any evidence of pollutants entering the drainage system or discharging to surface waters, and the condition of and around outfalls, including flow dissipation measure to prevent scouring

No evidence of pollutants observed within airport boundary. Outfall #11 COD results likely caused by upstream pollutant, outside of airport boundary. No repeat events observed, November 2025 results show normal values.

Have you taken or do you plan to take corrective actions, as specified in Part 8 of the permit, since your last annual report submission (or since you received authorization to discharge under this permit if this is your first annual report), including any corrective actions identified as a result of this annual comprehensive site inspection?

No

Do you certify that your annual inspection has met the requirements of Part 6.3 of the permit, and that, based upon the results of this inspection, to the best of your knowledge, you are in compliance with the permit?

Yes

Industrial Activity Area Specific Findings (1 of 11)

Main Ramp

Industrial Activity Area

Main Ramp

Brief Description

Airport Terminal, aircraft parking west and south of terminal and air cargo west of main ramp.

Are any control measures in need of maintenance or repair?

No

Have any control measures failed and require replacement?

No

Are any additional/revised control measures necessary in this area?

No

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those person directly responsible for gathering the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Industrial Activity Area Specific Findings (2 of 11)

Parking Lots

Industrial Activity Area

Parking Lots

Brief Description

Public side of airport north and east of airport terminal, including public parking lots, employee parking lot, and rental car parking lot. Additionally, commercial ground transportation pickup, drop off, and staging. Parking lots and drainage were repaired summer/fall of 2023.

Are any control measures in need of maintenance or repair?

No

Have any control measures failed and require replacement?

No

Are any additional/revised control measures necessary in this area?

No

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Industrial Activity Area Specific Findings (3 of 11)

Runways and Taxiways

Industrial Activity Area

Runways and Taxiways

Brief Description

Paved airport runway and parallel taxiway and runway/taxiway intersections, south of the main terminal. Float pond runway waterway for float-plane activities (when not frozen). Parallel and south of runway. South float pond access road and pond embankment rebuilt in 2023.

Are any control measures in need of maintenance or repair?

No

Have any control measures failed and require replacement?

No

Are any additional/revised control measures necessary in this area?

No

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Industrial Activity Area Specific Findings (4 of 11)**West Ramp****Industrial Activity Area**

West Ramp

Brief Description

West and south of Alex Holden Way (air cargo) including Aero Services (FBO), NorthStar Trekking, UPS, Civil Air Patrol, Snow Removal Equipment Facility, Sand/Chem/Fueling Facility, private hangars, and small aircraft tiedowns.

Are any control measures in need of maintenance or repair?

Yes

Have any control measures failed and require replacement?

No

Are any additional/revised control measures necessary in this area?

No

Provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action section.)

Catch basin on Alex Holden Way near NorthStar Trekking in need of repair, signs of failure.

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Industrial Activity Area Specific Findings (5 of 11)**Bulk Fuel Storage****Industrial Activity Area**

Bulk Fuel Storage

Brief Description

Five 20K to 30K gallon above-ground tanks, and one small tank; all used for aviation fuel storage. Located north of west ramp in separate fuel tank farm. Note: Delta Western removed two of the 30K Gallon tanks, no longer in use, but may be replaced with new, larger tanks in future (Petro Marine).

Are any control measures in need of maintenance or repair?

No

Have any control measures failed and require replacement?

No

Are any additional/revised control measures necessary in this area?

No

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Industrial Activity Area Specific Findings (6 of 11)**FAA Flight Service Station****Industrial Activity Area**

FAA Flight Service Station

Brief Description

FAA Automated Flight Service Station, JNU Airfield Maintenance Building, Alaska Communication System (ACS), Budget Rent-a-Car and FedEx Facility. Located north of the main ramp. Note: JNU Airfield Maintenance Building removed UST in 2024 and replaced with an above-ground tank. Worked with DEC. No contamination of area detected in area of UST.

Are any control measures in need of maintenance or repair?

No

Have any control measures failed and require replacement?

No

Are any additional/revised control measures necessary in this area?

No

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Industrial Activity Area Specific Findings (7 of 11)**East Ramp****Industrial Activity Area**

East Ramp

Brief Description

Coastal Helicopters, Ward Air, Alaska Seaplanes Hangars, mix of commercial and private hangars. Located east of the main terminal.

Are any control measures in need of maintenance or repair?

Yes

Have any control measures failed and require replacement?

No

Are any additional/revised control measures necessary in this area?

No

Provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action section.)

Catch basin near east private hangars showing signs of failure. Note: Coastal Helicopter also owns hangar off of airport (adjacent to AOA), which has a contaminated site with flume to airport-owned land. JNU is working with DEC on the contamination for testing and monitoring wells in this area.

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Industrial Activity Area Specific Findings (8 of 11)

National Guard Ramp

Industrial Activity Area

National Guard Ramp

Brief Description

Glacier Fire Station (ARFF Apparatus Bays) and landside fire/rescue, Airlift NorthWest (Medevac), National Guard Hangar, Guardian Flight medevac, Wings Airways Hangar. Located east of terminal and east ramp.

Are any control measures in need of maintenance or repair?

Yes

Have any control measures failed and require replacement?

No

Are any additional/revised control measures necessary in this area?

No

Provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action section.)

Catch Basin near Fire Station showing signs of failure; needs repair. Planned repairs with Taxiway E-1 Reconstruction project (2027)

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Industrial Activity Area Specific Findings (9 of 11)

E-1 Ramp East and West

Industrial Activity Area
E-1 Ramp East and West

Brief Description

Transient Parking, large jet parking and future air cargo facility, south and east of National Guard Ramp and medevacs, on either side of TWY E-1. Alaska Airlines Air Cargo Facility pushed out to 2027+.

Are any control measures in need of maintenance or repair?

No

Have any control measures failed and require replacement?

No

Are any additional/revised control measures necessary in this area?

No

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Industrial Activity Area Specific Findings (10 of 11)

TEMSCO Helicopter Ramp

Industrial Activity Area
TEMSCO Helicopter Ramp

Brief Description

Helicopter ramp for flight tours, charters, search and rescue (SAR), and maintenance. Located east of E-1 Ramp. Note: Taxiway F-1 closed due to culvert failure, catch basin remains intact.

Are any control measures in need of maintenance or repair?

Yes

Have any control measures failed and require replacement?

Yes

Are any additional/revised control measures necessary in this area?

No

Provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action section.)

Culvert failure underneath TWY F-1. Water still flowing, however pavement unsuitable for aircraft operations and now listed as closed.

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Industrial Activity Area Specific Findings (11 of 11)

Drainage Areas Along Public Airport Roads

Industrial Activity Area

Drainage Areas Along Public Airport Roads

Brief Description

Roadways: Yandukin Dr; Shell Simmons Dr; Alex Holden Wy; Renshaw Wy; Cessna Dr, and Livingston Wy; curbs, gutters, catch basins, vegetated ditches and culverts that collect, treat and discharge stormwater runoff.

Are any control measures in need of maintenance or repair?

Yes

Have any control measures failed and require replacement?

No

Are any additional/revised control measures necessary in this area?

No

Provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action section.)

Catch basins along Alex Holden near vehicle Gate E, and corner of Alex Holden/Renshaw Wy require maintenance/repair work.

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Attachments

Document Attachments

2025_11_26 Annual Comprehensive Facility Inspection.pdf - 01/05/2026 02:17 PM

Comment

NONE PROVIDED

Agreements and Signature(s)

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Signed
By

andres.delgado@jnuairport.com andres.delgado@jnuairport.com on 01/05/2026 at 2:19 PM