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WINTER 2024

GUIDANCE FOR N.C. AIRPORTS AND CONSULTANTS

EVENTS AND DUE DATES

Jan. 30

Airport staff training on reporting on legislatively directed grants

Jan. 31-Feb. 1 Board of Transportation meetings

Feb. 2

Due date to enter requested project details in EBS

Feb.9

N.C. Airports Association Region One meeting, Cape Fear Regional Jetport

Feb. 13

Airport Leadership and Management Program course, *The Airport Consultant*, Charlotte Douglas International Airport

Feb. 16

N.C. Airports Association Region Two and Three meeting, Charlotte Douglas International Airport

Feb. 28

Deadline for relinquishing expiring 2020 federal nonprimary and apportionment funds so they can be transferred to another eligible airport

March 6-7

Board of Transportation meetings

March 14

Regional Wildlife Hazard Mitigation Training, Concord-Padgett Regional Airport

March 26

General aviation airports kickoff to launch *North Carolina: The State of Aviation* economic impact data collection

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NCDOT Aviation is now on <u>LinkedIn</u>! Join the conversation!



North Carolina took a step toward sustainable aviation October 20 with groundbreaking at Raleigh Executive Jetport in Sanford for the first two electric aircraft chargers to be installed in the state. Electric chargers designed by BETA Technologies charge electric aircraft, cars and trucks. NCDOT Aviation is seeking federal funding to install electric chargers at other airports to build a charging network and developing a guide for airports to leverage advanced air mobility opportunities.

Welcome New Airport Leadership



Justin Whiteside *Town Manager, Ocean Isle Beach*

Odell Williamson Municipal Airport

Introducing New NCDOT Aviation Staff



Tom DeAveiro has joined NCDOT Aviation's Statewide Program team as aviation safety and preservation engineer, replacing Nabil Jaoudar. In this role, he supports all aspects of the statewide services the division provides airports, particularly the airport

pavement maintenance contracts and condition reporting, asset management systems and safety inspections.

DeAveiro graduated from University of New Haven with a Bachelor of Science degree in civil engineering. He previously served a rotation with the division through NCDOT's Transportation Engineering Associates talent recruitment program. He is one of many new hires expected in coming months as the division adds nine new positions to support increasing workloads across the division.

EVENTS AND DUE DATES (CONTINUED)

March TBD

Commercial service airports kickoff to launch *North Carolina: The State of Aviation* economic impact data collection

March 30

Due date for Transportation Reserve Directed Funding recipients to request second payment

April 1

Deadline for all change requests for expiring 2020 federal nonprimary and apportionment funds to be submitted for NCDOT approval

April 1

Quarterly Status Report due for every grant

April 3-4

Board of Transportation meetings

April 3-5

N.C. Airports Association annual conference, Asheville

April 23

N.C. Airport Community Quarterly Meeting

GRANT PROGRAM WORKGROUP

Workgroup examines state and federal grant programs



Airport sponsors will be asked to provide feedback via a survey emailed the week of Jan 29 to inform the work of NCDOT Aviation's Programmatic Review Workgroup.

The workgroup of airport, consultant, FAA and NCDOT staff representatives convened Jan. 23 to begin examining three areas of Aviation's grant programs and processes and will submit findings, recommendations and any proposed legislative changes to the N.C. General Assembly within 90 days.

The workgroup will examine the division's FAA State Block Grant Program responsibilities, benefits, other models and recommend whether NCDOT should change its model for managing federal grants for airports. It will review historic and projected funding programs for general aviation airports and how to maximize funding and streamline communication and processes. It will also examine procurement requirements in state law, NCDOT policies and procedures and federal obligations to clarify, align and streamline them.

May 1

Board of Transportation meetings

May 8

Regional Wildlife Hazard Mitigation Training, Albert J. Ellis Airport, Jacksonville

May 21-22

N.C. Transportation Summit

June 1

Recommended deadline for expending 2020 federal nonprimary and apportionment funds before NCDOT SAP shutdown

July 1

Quarterly Status Report due for every grant

June 5-6

Board of Transportation meetings

July 10

Board of Transportation meetings

July 17

Regional Wildlife Hazard Mitigation Training, Rocky Mount-Wilson Regional Airport

STATE GRANT PROGRAMS

Airport project updates due Feb. 2

A reminder that airports and consultants are asked to update information on requested projects in the Enterprise Business System (EBS) by Feb. 2 so that staff can prioritize projects for funding in fiscal year 2025. Please confirm or update cost estimates, requested funding year and local interest. Airports requesting new safety projects should also alert your airport project manager.

NCDOT staff during February and March review all projects for completeness, eligibility and readiness and prioritize them for funding. Projects selected for FY 2025 state funding will begin being sent to the Board of Transportation for approval in August.

Updated maximum allowable non-salary direct costs posted on Connect site

An updated guidance document on the maximum allowable non-salary direct cost consultants may charge for NCDOT work has been posted on the Connect site. Consultants are limited to the lower of their actual rates or the rates set by NCDOT.

Among the allowable costs are \$95 per day for hotel costs that should be proposed on all NCDOT proposals and mileage reimbursement of \$0.670 for sedans and \$0.695 for carryalls.

View the <u>rate document</u> to see the complete list of maximum allowable costs.

FEDERAL GRANT PROGRAMS

General aviation airports asked to submit federal AIG grant requests



NCDOT continues accepting applications from classified general aviation airports for the first three federal fiscal years of FAA Airport Infrastructure Grants (AIG). As a FAA block grant administrator, NCDOT applies to FAA for AIG funds on behalf of general aviation airports and manages distribution, tracking and reporting. FAA has announced \$37.5 million of AIG funding for N.C. general aviation airports and only \$1.5 million has been collected.

Commercial service airports request AIG funds directly from the FAA.

The Bipartisan Infrastructure Law authorized these tiered grants for public airports for each of five years. NCDOT recommends that airports plan how they will use this funding and collect funds within three years of the announcement to prevent the possibility of expiration. Once collected, they must be spent within four years. Swaps are not allowed.

New guidance on collecting AIG funds has been posted on the State Airport Aid Connect site.

2020 NPE deadlines set

Airports should plan to expend or relinquish nonprimary entitlement (NPE) and apportionment funds awarded in federal fiscal year 2020 before they expire this year. These are deadlines for ensuring those funds are expended in North Carolina.

- Feb. 28 Deadline for relinquishing funds so they can be transferred to another eligible airport
- April 1 Deadline for all changes to be requested for Division approval
- June 1 Recommended deadline for expending 2020 funds before SAP shutdown
- July 31 Actual deadline for expending 2020 funds

Airports can swap 90% of their 2020 NPE funds as usual, however, the 10% CARES-funded match will be relinquished to FAA.

AIRPORT SERVICES

Comprehensive annual planning meetings to continue



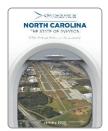
Laurinburg-Maxton Airport representatives meet with NCDOT Aviation staff in September.

A pilot program to host comprehensive annual planning meetings with airport representatives and Airport Development staff at NCDOT Aviation headquarters in Morrisville has met with good reviews and will continue.

These meetings enable more Aviation staff to meet face-to-face with airport representatives to discuss the full range of issues important for airport success.

A two-year cycle will be required to complete all 62 general aviation airports. Aviation staff will travel to airports on the alternate year to gain the valuable perspective on-site planning meetings offer.

Airport economic impact study kicks off in March



Data collection for the 2025 *North Carolina: The State of Aviation* economic impact report launches in March with kickoff events for general aviation (March 26) and commercial service (March TBD) airports.

The cycle for data collection, analysis and report release for the biennial report will be as follows:

- March-July Data collection and analysis
- July-December Report and outreach campaign materials developed
- Jan. 10 Pre-release airport community briefing
- Jan. 13 2025 North Carolina: The State of Aviation report released, collaborative NCDOT-Airports Outreach Campaign launched

Look for calendar invites coming soon to the kickoff events. Details, brochure and video of the last biennial impact, report, released in January 2023, can be found on the <u>NCDOT Aviation</u> <u>website</u>.

TRAINING



ALMP Feb. 13 course focuses on working with airport consultants

Registration is under way for *The Airport Consultant*, the latest Airport Leadership and Management Program (ALMP) course, set for Feb. 13 at Charlotte Douglas International Airport. The one-day, in-person course will examine the role of the airport consultant in North Carolina.

Real-world airport projects will be showcased as examples to help participants understand the roles of airport sponsors and their consultants. The \$30 course fee includes lunch. Register <u>online</u>.

ALMP is a 12-course program covering all aspects of airport management. Participants who complete nine courses earn the N.C. Airport Professional credential.

Five of 10 board member training modules available online

New and current airport board members can access free, online courses 24x7 to help them understand their roles and how they can support their airports.

Five of 10 planned modules of NCDOT Aviation's new Airport Board Member Training (ABMT) are now online, with new modules added monthly. Each module includes an instructional video and links to resources about the topic.

Learn more and register for this free training at <u>go.ncsu.edu/</u><u>ncairtap</u>.

Regional wildlife trainings continue in 2024



Nearly 50 airport staff attended the first two of five FFY 2024 wildlife hazard management trainings in November and January.

Three more training opportunities in 2024 will help operators, maintenance and fire crews learn how to better manage wildlife hazards at airports.

USDA experts, under contract to NCDOT, provide the training. It consists of both classroom and field training and covers FAA's required annual training for certified airports.

Remaining 2024 training dates and locations are:

- March 14 Concord-Padgett Regional Airport
- May 8 Albert J. Ellis Airport, Jacksonville
- July 17 Rocky Mount-Wilson Regional Airport

Email Chris Willis at chris.e.willis@usda.gov to register.

WORKFORCE DEVELOPMENT

Airport HBCU Fellows program under development for summer 2024



Elizabeth City State University operates the state's only four-year bachelor's program in aviation science, with a concentration in aviation management.

NCDOT is teaming with Elizabeth City State University (ECSU) to develop a custom version of its popular HBCU Fellows program to help develop the next generation of talent for North Carolina's public airports.

The NCDOT-ECSU Aviation Fellows Program will provide twoyear, competitively paid fellowships for students who have graduated within the past three years from the university's aviation science program.

Fellows will work first for NCDOT Aviation, then shift to work at a N.C. public airport, with the goal of taking a staff position with the airport at the end of the fellowship.

Look for information coming this spring.

GUIDANCE

Airport questions from ALMP Funding and Finance course answered



NCDOT Aviation staff have answers for two questions asked by participants at the Airport Leadership and Management Program's Funding and Finance course.

The questions and answers are:

Q. Does FAA offer an official site for sponsors to confirm their federally recognized sponsor name?

A. No. FAA confirmed that its database information is not publicly available. Please contact your airport project manager (APM) to confirm your FAA-recognized sponsor name.

Q. What are the differences between state and federal record retention policies?

A. The following table shows minimum guidelines for retaining grant records to comply with state and federal requirements.

Grants Record Retention Guidelines

	Federal Funds	State Funds	Recommended
Land	Perpetuity. For land grants, federal obligations last in perpetuity and are attached to the land. The grant assurances for land must be attached to the deed upon filing at the Recorder of Deeds.	Perpetuity	Perpetuity
Equipment	3 years after final disposition	5 years after grant is closed	5 years after grant is closed
Grants other than land or equipment	3 years from final request for reimbursement	5 years after grant is closed	5 years after grant is closed

NCDOT Aviation Programs & Services for N.C. Public Airports

Grant Programs

State Aid to Airports N.C. General Aviation Airports Economic Development Fund State Transportation Improvement Program Directed Funding Programs:

- General Aviation Legislative
- N.C. Airport Improvement Program
- State Capital and Infrastructure Fund
- Transportation Reserve Directed Funding

FAA Non-primary Entitlement Program FAA Apportionment Program FAA Discretionary Program FAA Supplemental Discretionary Bipartisan Infrastructure Law:

- Airport Infrastructure Grants
- Airport Terminal Program
- FAA Contract Tower Competitive Grant Program

Maintenance Programs

Airport Pavement Management System Safety, Preservation and Maintenance Program Airport Safety Inspections/5010 Program Wildlife Hazard Mitigation Program Automated Weather Observation Systems (AWOS) Program TALONS Operational Data Reimbursement

Services

Annual planning Engineering technical assistance Compliance oversight Environmental reviews and planning Guidance for federal and state funds Quarterly community briefings Economic impact data Online data and mapping tools Hurricane airport condition reporting Aircraft landing space permits Windsocks Turf runway markers Airport perimeter fence signage Aviation Career Education (ACE) Academy Fund N.C. Aviation Art Contest

Training

Online grants training modules N.C. Airport Technical Assistance Program • Airport Leadership and Management Program

Airport Board Member Training

Wildlife hazard mitigation training

STAY CONNECTED

FY 2024 N.C. Airport Community Meetings

Quarterly, Tuesdays, 10:30 a.m.-noon (virtual)

• April 23, 2024

Airport Sponsor Listserv

Aviation's airport listserv provides a forum for public airport managers to share information and ask questions of their peers about any aspect of airport management and operations. Each airport can have two staff representatives on the listserv – typically the manager and a second in command. Contact your airport project manager to update your two listserv contacts.

Online Guidance

Find airport development guidance, resources and forms on the Connect NCDOT State Airport Aid & FAA State Block Grant Programs webpage <u>https://connect.ncdot.gov/municipalities/</u> <u>State-Airport-Aid</u>

Documentation Reviews

Submit all documents for review via Development Request Form

Airport Project Manager Regions

Airport Project Managers

Your go-to resource for airport development

Interim Senior Airport Project Manager (NW) Rachel Bingham, P.E.

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The North Carolina Department of Transportation Division of Aviation promotes the economic well-being of North Carolina by developing a safe and robust air transportation system.

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