

AGENDA

NEVADA DEPARTMENT OF TRANSPORTATION (NDOT)

NEVADA AVIATION TECHNICAL ADVISORY COMMITTEE (NATAC)

MEETING DATE

THURSDAY, DECEMBER 6, 2018

9:00 a.m. – 10:00 a.m.

Meeting Location 3 rd Floor 1263 South Stewart Street Carson City, Nevada 89712 Teleconference # 775-888-7090	Video Conference Site #2 NDOT Conference Room 805 Erie Main Tonopah, Nevada
Video Conference Site #4 NDOT / RTC Conference Room #143 600 S. Grand Central Parkway Las Vegas, Nevada	Video Conference Site #3 NDOT District III District Training Room 1951 Idaho Street Elko, Nevada

Phone participants will need to dial the numbers listed below to access the video conference. The call will be active between **8:55 AM** and **10:55 AM**. If phone participants dial in before or after those times, the codes will not be valid. NDOT video endpoints will automatically connect and disconnect. **Phone participants please mute your phone if you don't intend to be heard.** Also, if your phone system has hold music, please don't place this call on hold.

Dial 775-888-7994 (extension 7994 from inside NDOT phone system)

When prompted, enter the Conference ID 8031# (# is enter)

When prompted, enter the Conference Passcode 7353# (# is enter)

*These numbers are only valid for this specific call

NOTIFICATION. The NATAC reserves the right to take items out of order, combine two or more agenda items for consideration, may remove an item from the agenda or delay discussion relating to an item on the agenda at any time.

1. **Call to order and determination of quorum for the NATAC meeting.**
2. **Public Comment.** The NATAC is prohibited by law, NRS 241.020, from taking immediate action on or discussing issues raised by the public that are not listed on this agenda. Members of the public are allowed a maximum of three minutes to discuss an issue. At this time any citizen in the audience may address the NATAC on any matter within the jurisdiction of the NATAC. No action or deliberation can be taken on a matter not listed on the posted agenda; however, the NATAC can direct that the matter be placed on a future agenda. Each citizen must be recognized by the Chairman before speaking. The citizen is then to approach the microphone to state his or her name, including spelling their last name for the record. The Chairman may limit remarks to less than three minutes duration if such remarks are disruptive to the meeting or not within the NATAC's jurisdiction. The Nevada Department of Transportation keeps the official record of all proceedings of the meeting. In order to maintain a complete and accurate record, copies of any document used during presentations must be submitted to the Recording Secretary. The NATAC appreciates the time citizens devote to be involved in this important process.
3. **(For Possible action) Vote to approve, amend, or edit the minutes of the previous NATAC Meeting held on November 30, 2017.**
4. **(For Possible Action) Review, discuss, and vote to support recommendations for future research, planning, studies, grants, or other programs undertaken by NDOT Aviation Section.** The NATAC will vote to determine special focus areas and issues it will support and recommend to the Department's Aviation Section and that it may seek FAA AIP grants to pursue the following studies or projects. Items to be considered:
 - (1) Support for the development and implementation of a program to seek grants to establish an airport operations counter program;
 - (2) Support NDOT's pursuit of an FAA AIP grants to update the State's Aviation System Plan;

(3) Support for NDOT's sponsorship of performing 3 individual Airport Business Plans (Strategic Airport Master Plans) or studies per year with an FAA AIP grant if approved by the FAA;

(4) Support NDOT's membership, association, and participation in the following aviation organizations and activities:

- (a) Nevada Business Aviation Association (NVBAA),
- (b) National Business Aviation Association (NVAA),
- (c) The Experimental Aircraft Association (EAA),
- (d) The Aircraft Owners and Pilots Association (AOPA),
- (e) Southwest Chapter of the American Association of Airport Executives (SWAAAE),
- (f) American Association of Airport Executives (AAAE),
- (g) National Organization of State Aviation Officials (NASAO),
- (h) The Aerospace States Association (ASA),
- (i) Nevada Airports Association (NVAA),
- (j) Helicopter Association International (HAI),
- (k) The Nevada Wing of the Civil Air Patrol (NVCAP),
- (l) Western Regional Partnership (WRP),
- (m) Pathways to Aviation,

NATAC and NDOT Aviation Section may also discuss the possible levels of support, participation, or development of Nevada-based aviation educational programs including Pilot training, UAV/UAS training, Aircraft Technician training, Air Traffic Controller training, and Aerospace worker careers.

5. **(For Possible Action) Review, discuss, and vote to approve recommendations for the proposed Fund for Aviation matching grant program for FAA AIP Grants issued in 2018.** When requested, the NATAC will vote to amend or approve the local matching proration scheme attached for 2018-2019 representing FAA AIP 2018 airport projects (Airport Project List) in this packet of documents.

6. **(For Possible Action) Discussion of aviation activity in Nevada regarding:**

- (a) FAA ACIP Meeting dates and location for Northern Nevada,
- (b) Statewide Military Land-Use Changes and Airspace Appropriations,
- (c) Comstock Windfarm project in Carson and Washoe County's,

(d) Review upcoming special events, airshows, fly-ins, open houses, and form any workgroups needed to address airport/aviation specific news and/or issues.

7. **(For Possible Action) Discuss NVAA and NATAC legislative proposals to support an Assembly Bill in the upcoming legislative meetings to include Tax Incentives and establishing a permanent “Fund for Aviation”.** Identify and Vote to select committee members to perform action issues identified by NATAC such as the renewal of the Fund for Aviation in the upcoming legislative sessions. Review forming a legislative working group or committee member assignments with a focus on attending and presenting at upcoming legislative committee sessions on the following aviation issues.

a. **Tax Incentive:** “Aerospace Engineer Workforce Tax Credit” program offering aerospace companies up to a \$12,500 annual tax credit for each engineer hired and employed for up to five years. The program would also offer Engineers a direct tax credit for up to \$2,000 on their own State Ad Valorem Property taxes for five years. Aerospace Companies could claim a 10 percent deduction, up to \$12,500, on an employee's salary if the engineer came from a Nevada school. The proposed NRS for Nevada could also include Flight Schools, Mechanics Schools, FBO's, Aircraft Maintenance Shops, and Aerospace Educational incentives.

b. **Fund for Aviation:** In conjunction with the incentives the Nevada Airport Managers Association (NVAA) request permanent budget allocation for the “Fund for Aviation” specifically for the enlargement, improvement or maintenance of any airport, landing area, or air navigation facility, or to improve air service to outlying communities. As in NRS under SB 526 that provided \$500,000 for the “Fund for Aviation”, we recommend an increase to \$1 million dollars to cover 100% of the FAA AIP local matching funds we need based on the states average apportionment.

8. **(For Possible Action) Discuss items to be placed on NATACs' next meeting agenda.**

9. **Public Comment.** The NATAC is prohibited by law, NRS 241.020, from taking immediate action on or discussing issues raised by the public that are not listed on this agenda. Members of the public are allowed a maximum of three minutes to discuss an issue. At this time any citizen in the audience may address the NATAC on any matter within the jurisdiction of the NATAC. No action or deliberation can be taken on a matter not listed on the posted agenda; however, the NATAC can direct that the matter be placed on a future agenda. Each citizen must be recognized by the Chairman before speaking. The citizen is then to approach the microphone to state his or her name and spell their last name for the record. The Chairman may limit remarks to less than three minutes duration if such remarks are disruptive to the meeting or not within the NATAC's jurisdiction. The Nevada Department of Transportation keeps the official record of all proceedings of the meeting. In order to maintain a complete and accurate record, copies of any document used during presentations must be submitted to the Recording Secretary. The NATAC appreciates the time citizens devote to be involved in this important process.

10. **Adjournment of meeting.**

Note: We are pleased to make reasonable accommodations for members of the public who have disabilities and wish to attend the meeting. If special arrangements for the meeting are necessary, please notify Kurt Haukohl at (775) 888-7353 or khaukohl@dot.nv.gov as soon as possible and at least three business days in advance of the meeting.

BOLD type signifies the title of each agenda item. Discussion information is provided for additional clarification and/or background on each agenda item. " For Possible Action" identifies those items for which action may be taken by the NATAC.

Notes:

This meeting is also expected to be available via video-conferencing but is at least available via teleconferencing.

Posting: This notice has been posted on/or before 9:00 a.m. on the third working day before the meeting at the following locations:

NDOT District III RTC of Southern Nevada Las Vegas, Nevada	NDOT District I District Conference Room Elko, Nevada
Elko County Courthouse	Washoe County Library
Clark County Library	Carson City Library
Washoe County RTC NDOT District II Sparks, Nevada	NDOT Conference Room Tonopah, Nevada
NDOT District Conference Room Ely, Nevada	NDOT Headquarters Carson City, Nevada

**Nevada Aviation Technical Advisory Committee
November 30, 2017**

NDOT Hot Springs Training Facility
1301 Old Hot Springs, Room 108
Carson City, Nevada

Video Conference Site #1
NDOT District II
310 Galletti Way
Sparks, Nevada

Video Conference
NDOT-Conference Room
805 Erie Main
Tonopah, Nevada

NDOT/RTC
Conference Room #143
600 S. Grand Central Pkwy
Las Vegas, Nevada

Video Conference
NDOT District III
Conference Room
1951 Idaho Street
Elko, Nevada

Video Conference
NDOT District III
Conference Room
1401 East Aultman Street
Ely, Nevada

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NATAC Committee

Mike Dikun, Vice Chair-Armstrong Consultants
Chris Johnson-Minden-Tahoe Airport
Linda Law-Carson airport Authority
Brian Fitzgerald-Atkins Engineering
Kay Bennett-Silver Springs Airport
Joel Lucich-Silver Springs Airport
Marco Lucich-Silver Springs Airport

Others in Attendance:

Doug Miller-Governor's Office
Kurt Haukohl-NDOT
Bill Story-NDOT
Tim Mueller-NDOT
Nancy Carnahan-NDOT

NATAC Committee (Phone-In)

Reza Karamooz, Chair-NvBAA
Mike Scott-Reno-Stead
Dean Patmor-Dayton Valley Airport
Lynn Patmor-Lyon County DRAC
Lance Gale-Ely
Peter Parker-Pathways Aviation
Tim Carlo-Nye County
Wendy Rudder-Alamo, Lincoln County
Tim Dahl-Nye County
Betty Easley-Hawthorne
Stacy Howard-NBAA
Kelly Burns-No. Las Vegas Airport
Bruce Daugherty-Henderson Executive
Bob Trimborn-Aviation Mgmt Consultants
Mike Miller-Fallon Muni
Marissa Adou-Boulder City Muni

NATAC Committee (Phone-In)

Rick Patton-GDA Consult. Mesquite
Steve Dean-Owyhee Airport
Frank Whitman-Austin
Dave Dietz-Mead Hunt
Elaine Zimmerman-Lincoln County
Mr. Zelinski-Civil Air Patrol
Ms. Butterfield-Reno/Tahoe

1. Call to order and determination of quorum for the NATAC meeting.

The meeting was called to order at 10:50 by Kurt Haukohl and it was determined that a quorum was in attendance.

2. Public comment

No comments

3. Vote to approve, amend, or edit the minutes of the previous NATAC Meeting held on November 15, 2016 (for possible action)

Kurt commented he had made one correction on the minutes. Wendy Rudder made a motion to approve the minutes, seconded by Linda Law. A vote was taken, the motion was approved and carried.

4. Nominate a new Vice-Chairman for the coming 2 years in accordance with the NATAC Bylaws (for possible action)

Mike Dikun and Chris Johnson were nominated for the Vice-Chairman position. A vote was taken with some members abstaining. Mike Dikun was elected Vice-Chairman with nine votes and four votes for Chris Johnson.

5. *Vote to approve the Fund for Aviation draft amendments to the Aviation Grant Policy and Procedures Manual (AGPPM) (for possible action)*

Select and vote to approve each of the following changes to the manual:

“NDOT will reimburse the matching funds up to the amount approved by the Director based on the actual amount of funds expended. Those funds not expended will be retained by NDOT.”

Kurt stated there are two changes to the policy manual that became necessary and explained the reason why these changes took place.

Discuss and approve proration of grant reimbursement, and a computational limit of 20% maximum deviation from the original FAA AIP Grant award in accordance NRS 494.048 and Senate Bill (SB) 514-Sec. 50.

Kurt stated if someone does not exercise the grant it can be carried over to the subsequent year, if the FAA keeps the grant open for those that have come in under on a project still is still currently working on it.

Kay Bennett wanted to clarify that those funds not expended will be retained by NDOT Fund for Aviation, Kurt replied that is correct.

A motion was made to amend the language to assure it states, "return to the Fund for Aviation" by Linda Law, second by Mike Dikun. A vote was taken, motion passed.

6. Review, discuss and vote to support recommendations for future research, planning, studies, grants, or other program undertaken by NDOT Aviation Section (for possible action) The NATAC will vote to determine special focus areas and issues it will support and recommend to the Department's Aviation Section and that it may seek FAA AIP grants to pursue the following studies or projects. Items to be considered:

- (1) Support for the development and implementation of a program to seek grants to establish an airport operations counter program;
- (2) Support NDOT's pursuit of an FAA AIP grants to update the State's Aviation System Plan;
- (3) Support for NDOT's sponsorship of performing 3 individual Airport Business Plans (Strategic Airport Master Plans) or studies per year with an FAA AIP grant;
- (4) Support NDOT' membership, association, and participation in the following organizations and activities;
 - (a) The Aerospace States Association (ASA)
 - (b) Nevada Business Aviation Association (NVBAA)
 - (c) The Experimental Aircraft Association (EAA)
 - (d) The Aircraft Owners and Pilots Association (AOPA)
 - (e) Southwest Chapter of the American Association of Airport Executives (SWAAAE)
 - (f) American Association of Airport Executives (AAAE)
 - (g) National Organization of State Aviation Officials (NASAO)
 - (h) Nevada Business Aviation Association (NBAA)
 - (i) Nevada Airports Association (NVAA)
 - (j) Helicopter Association International (HAI)

- (k) Aviation Post 888
- (l) The Nevada Wing of the Civil Air Patrol (NVCAP)
- (m) Western Regional Partnership (WRP)
- (n) Pathways to Aviation
- (o) NATAC and NDOT Aviation Section may also discuss the possible levels of support, participation, or development of Nevada-based aviation educational programs including Pilot training, UAV/UAS training, Aircraft Technician training, Air Traffic Controller training, and Aerospace worker careers.

Numerous questions were asked by members and discussion followed.

Kay Bennett made a motion that the NATAC approve and vote to support recommendations for future research, planning, studies, grants and other programs undertaken by NDOT Aviation Section as outlined in the agenda. Seconded by Wendy Rudder. Vote was taken, and motion passed.

7. Review, discuss, and vote to approve recommendations for the proposed Fund for Aviation matching grant program for FAA AIP Grants issued in 2017 (for possible action) When requested, the NATAC will vote to amend or approve the local matching proration scheme attached for 2017-2018 representing FAA AIP 2017 airport projects (Airport Project List) in this packet of documents

Members looked over the Airport Project List and ask the following questions:

Based on the residuals being sent back to the Fund for Aviation, if there is any excess would it be added to the \$107,500 and re-appropriated? Kurt answered it would and those funds being carried forward possibly to the next program year. Kurt stated the license plate fund is a diminishing fund and he can't pinpoint how much income is received. He has included what is available in this year's program estimate.

With regards to the grants percentage of program, how does Kurt arrive at the percentages that range from 16% to ½ % for allocating these funds? Kurt replied it is based on the size of the airport's total grant volume. This list is based on the grants the FAA awarded to the Nevada Airports for eligible trust fund for 2017. Kurt commented the 2016 grants are not all paid yet, some are just being closed out.

Chris Johnson made a motion to approve, seconded by Mike Dikun. Vote taken, motion approved.

Stacy Howard requested Kurt to ask for an extension on this item as when voting for money to be spent or distributed NVAA would have to abstain. She also asks Kurt that each time he asks about motions related to spending that he ask for an abstention, so it will be on the record.

8. Discussion of aviation activity in Nevada regarding:

- (a) Statewide Military Land-Use Changes and Airspace Appropriations
- (b) UAV/UAS statewide and at local airports
- (c) Nevada Airports Association Annual Meeting
- (d) Upcoming events, airshows, fly-ins, open houses, and form any workgroups needed to address airport/aviation specific news and/or issues

Chris Johnson reported the NVAA Conference will be held at the Carson Valley Inn in Minden on March 27 – 30, 2018. Looking for sponsors and speakers. The information will be on the web-page soon.

Kurt introduced Doug Miller, Transportation Analyst, from the Governor's Office. Doug and Kurt have been working on the Fallon Air Space, taking of the corridors, over Hwy 50 and 95. Kurt explained because of the changes in NEPA that occurred in 1967, if a person wants a restricted airspace they must own the land under the restricted airspace. He explained the problem with airspace over Hwy 50 & 95 and re-configuration according to the FAA's requirement under NEPA.

Doug Miller stated that who we are negotiating with is a huge process, but the Governor is representing Nevada in that process and there are several different departments at the staff level that are negotiating with people from NEPA, such as Transportation, NDOW, Office of Energy, etc. The Governor has an alternative that will be assessed in addition to the desires of the Navy in the NEPA process. Doug commented that the Governor is very supportive of the Navy. This issue has been on-going for quite a while and is in the process of being worked on.

Doug commented that no one understands aviation in the department except for Kurt and a few others. He explained he has received maps that are not true aviation maps and some descriptions of some of military off limits flying areas do not match with the aviation maps and are in the process of trying to straighten out the situation with the assistance of the FAA, Kurt and the Aviation Division.

Question: what is the State's position with regards of what is going on with the restricted airspace and the corridors? Doug replied that changes by the day and he is not authorized to make a statement. Doug stated the Governor supports the military's desires and needs, but wants to make sure that all Nevadans are also represented, and the use of Nevada is preserved. He stated the need to have connectivity throughout the state for travel for all aviation purposes and that must be preserved.

Kay Bennett stated the plan in its current restricted configuration will infringe on the Silver Springs Airports' newly established instrumental approach. Doug commented through NEPA there are several different alternatives EIS has not submitted yet. The

base must reach out to the communities and there is still much work to do. Talking and gathering concerns in the Nevada communities. At this time, he wouldn't attempt to comment on a specific alternative as they are not final and keep changing. Doug stated the Aviation Division is a good place to get information on the aviation side, the counties have NACO and all the different departments of the state level are engaged in the situation.

Kurt stated FAA and NEPA is working in the aviation's favor and the people in Seattle who make the decision of the individual blocks of airspace locations are required to follow NEPA.

9. Discuss NATAC's legislative objectives and issues for the upcoming fiscal years both in Federal and State law (for possible action) Develop working group or committee member assignments with a focus on upcoming legislative and aviation funding issues. Vote to select committee members to perform action issues identified by NATAC.

Kurt volunteered to be the NDOT liaison for aviation. Kay Bennett introduced her new partners, Joel and Marco Lucich. She stated she hopes NAMA has a legislative committee to become active now on requests for on-going funding and to establish some reasonable goals for the next session.

Mike Dikun ask numerous questions concerning processes, procedures and strategies of funding for aviation and how to get the legislators to support aviation's funding. Discussion, comments suggestion and questions were made by many of the members.

Doug Miller stated when the Governor was elected the state was in a recession. The Governor's Office is working on plans for the new Nevada which will bring a lot of diverse industries to the state and aviation is a large part of that. He suggested that NATAC should have a government affairs committee to represent the organization.

Kurt stated the state receives approximately \$49 million a year in total entitlements in the entire program. He stated the rural airports need a million dollars to meet all the location match. Kurt stated all the fuel tax revenue must go back to the airport that it was collected according to the FAA to meet compliance.

Kurt suggested the conversation be carried forward to the NVAA meeting and possibly consider a more formal group of members to work on the legislative aviation funding.

10. Discuss NVAA License Plate Program funding to the Nevada Airport Aviation Trust Fund (for possible action) Review audit request for information and statements of income from Nevada DMV. Discuss the limited ability to follow income to the fund from the program.

Kurt commented the past NVAA chairman was sent an audit request from the State Auditor on the income from the license plate program. He reported to the members the process he went through with DMV. Bill Story suggested NATAAC needs an agreement with DMV.

11. Discuss NATAAC or NVAA Website Update and continued operation (for possible action) Discuss website objective, form a working group or committee to establish and individual or organization to set-up and maintain a website.

Discussion on this item will be brought up at the NVAA March meeting.

12. Discuss items to be placed on NATAAC's next meeting agenda (for possible action)

Kay Bennett suggest an update on the Aviation Trust Fund and the ACIP project for the next few years and review for recommendations.

13. The next NATAAC meeting is scheduled for June 29, 2018 at 1:00 pm and/or alternatively may be included in the upcoming Nevada Airports Association (NVAA) 2018 Annual Conference (for possible action)

14. Public Comment

No comment

15. Adjournment of meeting

Chris Johnson made a motion to adjourn, Kay Bennett seconded. A vote was taken, motion passed. Meeting adjourned at 12:00