

# City of Naples Airport Authority

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## Noise Compatibility Committee Annual Report

# 2012

A report to the Naples Airport Authority Board and community on the Noise Compatibility Committee's initiatives and accomplishments during Fiscal Year 2012. Prepared by the Naples Airport Authority Staff – October 2012.





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October 25, 2012

Honorable Chairman and Board of Commissioners, Naples Airport Authority:

I am extremely pleased to present this summary of the very significant achievements that the Noise Compatibility Committee made in Fiscal Year 2012. Our progress is a direct result of the significant efforts and valuable contributions of Committee members and a broad range of Authority staff. I particularly would like to acknowledge Commissioner Ernest Linneman's invaluable role as the Board's liaison to the Committee, including his active participation and extremely thoughtful input.

None of our success would have been possible without policy guidance and other support from the Board of Commissioners, starting with your instruction that we focus on improving the effectiveness of existing, FAA-approved noise abatement measures, and on pursuing formal instrument arrival and departure procedures that will guide aircraft along preferred corridors at the highest feasible altitudes.

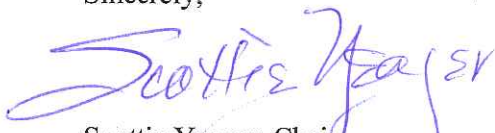
We also sincerely appreciate that you have supported our efforts by ensuring we have sufficient staff and implementation resources, technical consulting from a nationally recognized airport noise-consulting firm, and public outreach assistance from the Authority's public relations firm.

I would like to point out major highlights of the Committee's achievements over the past year:

- Development of a noise abatement slogan ("Please Fly Safe, Fly Quiet") and a clear and consistent graphical brand to use in all program promotional, instructional, and informational materials.
- Installation of video displays in public areas and the pilot flight planning room of the general aviation terminal that provide concise information on key noise abatement objectives and procedures.
- Preparation of updated pilot information handouts focused on specific aircraft-type categories.
- Integration of noise abatement elements into ramp training.
- Improvement of the existing Authority website, and participation in the nationwide "Whispertrack" noise-abatement and flight-planning web service.
- Adoption of the "PlaneNoise" web-based noise complaint collection, mapping, and reporting system.
- Coordination and meetings with the FAA leading to initial design of formal instrument procedures.
- Execution of an agreement to access flight tracking data from the FAA's ADS-B (Automatic Dependent Surveillance Broadcast) ground station, for use in assessing noise abatement procedures, monitoring activity levels, investigating complaints, etc.
- Progress in meetings with the top 25 aviation fuel customers, to solicit their input into and cooperation with the noise abatement program.

Thank you for giving me the opportunity to work with the highly dedicated Noise Compatibility Committee members. With the guidance and support that you have provided us, we have made significant progress toward addressing the goals you set for us and in helping make the Naples Municipal Airport the "Best Little Airport in the Country" when it comes to noise abatement!

Sincerely,

  
Scottie Yeager, Chair  
Noise Compatibility Committee

## 2012 Accomplishments

The NCC was very active this year, creating and implementing a multi-year noise abatement action plan:

Goal	Action Items	Responsibility	Schedule
Improve implementation of approved measures	Develop slogan	Everyone	Complete
	Develop “branded” look and feel	HMMH / GSM&A	Complete
	Develop and install video displays	NAA / HMMH	Complete
	Integrate noise information into flight planning	NAA / HMMH	Complete
	Integrate noise abatement into ramp training	NAA / HMMH	Complete
	Improve pilot handouts	NAA / HMMH / GSMA	Complete
	Implement Whispertrack	NAA / HMMH	Complete
	Improve website	NAA / HMMH / GSMA	Underway
	Improve / expand signage on gates, ramps, taxiways, etc. (May require FAA approvals)	NAA / HMMH / GSMA	Underway
Monitor and report on implementation	Execute data ADS-B data access agreement	NAA / HMMH	Complete
	Obtain in-house monitoring, analysis, and reporting	NAA / HMMH	2013
	Develop annual noise abatement report	NAA	2012 complete
Pursue formal procedures	Initial FAA coordination and design meetings	NAA / HMMH	Complete
	Complete and publish procedures	FAA / NAA / HMMH	2013
	Publicize, promote, and assess procedures	NAA / FAA / HMMH	Continuing
Maximize compliance	Build on all preceding items	NAA / FAA / Pilots / Operators	Continue indefinitely

### About the Noise Compatibility Committee

In 1997, an Airport Compatibility Advisory Committee was established by the Naples Airport Authority’s Board of Commissioners. This Committee’s nine members meet regularly to review the Airport Noise Abatement Program and make appropriate recommendations to airport staff and the authority. All Noise Compatibility Committee members are local residents and volunteers who donate their time and expertise to help maintain a high quality of life in Naples. Committee members and airport staff are available to give presentations and answer any aircraft noise-related questions.



## ACKNOWLEDGEMENTS

Noise abatement is a continuing process that requires consultation with and contributions from a broad range of entities. It is not possible to identify the complete list of contributors to this report and the accomplishments it summarized. However, it is possible to identify certain key contributors, whose contributions must be acknowledged.

This report is in response to direction from, and with the support of the City of Naples Airport Authority (FY 2012 members):

Cormac Giblin, Chairman  
Ernest Linneman, Vice Chairman, and Liaison to the Noise Compatibility Committee  
John Allen • Linda Flewelling • Robert Sullivan

This report reflects results of significant efforts by and guidance from the Noise Compatibility Committee (FY 2012 members):

<u>Role</u>	<u>Member</u>	<u>Area / Group Represented</u>
Chair	Scottie Yeager	City at Large
Vice Chair	William Cox	County at Large
Member	William Barnett	City Council
Member	Robert Erbstein	Northwest Quadrant
Member	William Goddard	Southeast Quadrant
Member	Kenneth Lohmann	Active General Aviation Pilot
Member	Byron Meade	Southwest Quadrant
Member	Duane Repp	Northeast Quadrant
Member	Robert Tweedie	Collier County Commission

This report reflects results of significant contributions from Naples Airport Authority staff, including at least:

Theodore D. Soliday, Executive Director • Sheila A. Dugan, Deputy Executive Director  
Ryan Frost, Director of Airport Operations • Raul Estrada, Operations Manager  
Sue Hart, Administrative Assistant, Administration • Pam Rinehart Administrative Assistant, Operations

The authors also would like to acknowledge the consulting assistance provided by:

Harris Miller Miller & Hanson Inc., led by Mr. Ted Baldwin  
Gravina, Smith, Matte & Arnold, led by Ms. Laurel Smith

Finally, the authors acknowledge that many other airport noise abatement stakeholders contributed to the achievements summarized in this report. They are too numerous to identify and name; however, they include representatives of diverse groups including pilots, fixed-base operators, FAA air traffic control staff, Naples Municipal Airport Air Traffic Control Tower staff, local citizens, elected and appointed local government officials, and others.

### Noise Compatibility Committee Chairs

1997	Sam Cannato	2003	William MacIlvaine	2009	Gene Schmidt
1998	Sam Cannato	2004	William MacIlvaine	2010	Robert Tweedie *
1999	Richard Matheis	2005	Byron Meade	2010	William Konn *
2000	Tom Ryan	2006	Byron Meade	2011	Robert Tweedie
2001	Steve Kingston	2007	James MacArthur	2012	Scottie Yeager
2002	Steve Kingston *	2008	James MacArthur *		
2002	William MacIlvaine*	2008	Gene Schmidt *		* Denotes Partial Year