

City of Naples Airport Authority



Noise Compatibility Committee 2013 Annual Report

A report to the Naples Airport Authority Board and community
on the Noise Compatibility Committee's
initiatives and accomplishments during Fiscal Year 2013.

Prepared by the Naples Airport Authority Staff
October 2013



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October 29, 2013

Honorable Chairman and Board of Commissioners, Naples Airport Authority:

It is my pleasure to present this summary of the Noise Compatibility Committee's work during the fiscal year ending September 30, 2013.

With the support of the Board of Commissioners and Airport Authority staff, we continued our efforts to improve the effectiveness of existing FAA-approved noise-abatement measures. Sequestration and the government slowdown hampered the advancement of formalized instrument procedures, which will guide aircraft along preferred corridors at the highest feasible altitudes. Our negotiations with the FAA had been going well, and we are optimistic about progress during 2014.

We did make progress in communicating with pilots and aircraft owners:

- During our meetings with the airport's top 25 fuel customers, we shared specifics about preferred flight corridors, "keep-it-high" landing procedures and quieter departure techniques. These procedures, designed to minimize sound on the ground, also save fuel, a significant incentive to aircraft owners.
- Airfield signage bearing the "Please Fly Safe Fly Quiet" message is now displayed in several prominent places around and on the airfield, including on the blast fences at both ends of the main runway. These eye-catching reminders are visible not only to pilots, but also to passengers and aircraft owners – an important audience for our noise-abatement message.
- Work began to extend Taxiway A, an improvement that will help more aircraft use the full length of the main runway more conveniently on takeoff. Pilots will achieve higher altitudes before leaving the airfield, which reduces noise on the ground. The extension also enhances safety by eliminating the need for aircraft leaving from the east side of the airport to cross the active runway for takeoff.

I am concluding my second term as NCC chair and have appreciated the opportunity to work with the other committee members. Each brings his own perspective and experiences, but all share a commitment to the airport and our community. Special thanks to Ernie Linneman and John Nocera who served as the committee's board liaisons.

To provide context for the airport's noise issues, let me share some history. 2005 was the peak year for traffic at Naples Municipal Airport, with 163,000 aircraft operations. Operations decreased by nearly 50 % from 2005 to 2011, reaching a low of 84,000. 2012 operations increased by 3.2%, and the 2013 increase was 5.2%. If growth continues at an annual rate of 4 %, it will be 2030 before traffic returns to the 2005 level. In the meantime, quieter aircraft are being built, new technology is emerging, and the Airport Authority continues to explore ways to help pilots "Fly Safe Fly Quiet."

Sincerely,

Scottie Yeager, Chair
Noise Compatibility Committee

2013 Accomplishments

The NCC maintained the momentum of the “Please Fly Safe Fly Quiet” campaign, launched during spring 2012. Many steps of this multi-year noise-abatement action plan are ongoing activities:

Goal	Action Items	Responsibility*	Schedule
Improve implementation of approved measures	Develop slogan	Everyone	Complete
	Develop “branded” look and feel	HMMH/GSMA	Complete
	Develop and install video displays	NAA/HMMH	Complete
	Integrate noise information into flight planning	NAA/HMMH	Complete
	Integrate noise information into ramp training	NAA/HMMH	Complete
	Improve pilot handouts, summary poster	NAA/HMMH/GSMA	Complete
	Implement Whispertrack and PlaneNoise	NAA/HMMH	Complete
	Improve website	NAA/HMMH/GSMA	Ongoing
	Improve and expand airfield signage	NAA/HMMH/GSMA	Complete
Monitor and report on implementation	Execute ADS-B data-access agreement	NAA/HMMH	Complete
	In-house monitoring, analysis, reporting	NAA/HMMH	In use
	Annual NCC accomplishment report	NAA	2012 edition published
Pursue formal procedures	Initial FAA coordination/design meetings	NAA/HMMH	Complete
	Complete and publish procedures	FAA/NAA/HMMH	FAA delayed into 2014
	Publicize, promote and assess procedures	NAA/FAA/HMMH	Following publication
Maximize compliance	Build on all preceding items	Everyone	Ongoing

*NAA = Airport Authority staff • HMMH = Harris Miller Miller & Hanson, Inc. (noise consultant)
GSMA = Gravina, Smith, Matte & Arnold Marketing and Public Relations



About the Noise Compatibility Committee

In 1997, the Noise Compatibility 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 Airport Authority. All Committee members are local residents who volunteer 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. To learn more about the airport and noise-abatement measures, or subscribe to electronic news updates, please visit www.FlyNaples.com.

ACKNOWLEDGEMENTS

Noise abatement is a continuing process that requires consultation with and contributions from a broad range of entities. We acknowledge these key contributors:

The City of Naples Airport Authority Board of Commissioners

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

Noise Compatibility Committee

<u>Role</u>	<u>Member</u>	<u>Representing</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	Richard Evans	Southwest Quadrant
Member	William Goddard	Southeast Quadrant
Member	William T. Hummel	Active General Aviation Pilot
Member	M. Richard Mellon	Northeast Quadrant
Member	Robert Tweedie	Collier County Commission

Thanks to those committee members whose terms ended in March 2013:

Kenneth Lohmann • Byron Meade • Duane Repp

The entire staff of the Naples Airport Authority, including

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

We also thank many other airport noise-abatement stakeholders who contributed to the achievements summarized in this report, including pilots, fixed-base operators, the 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

* Denotes Partial Year

1997 Sam Cannato	2003 William MacIvaine	2009 Gene Schmidt
1998 Sam Cannato	2004 William MacIvaine	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 *	2013 Scottie Yeager
2002 William MacIvaine*	2008 Gene Schmidt *	

