

Surfside Association
Annual Meeting, Part 2
August 11, 2012

President Quigley opened the meeting at 10:00 am at the Star of the Sea Youth Hostel with approximately 50 people attending.

President Quigley brought the meeting to order and introduced representatives of the Nantucket Airport. They included Dan Drake, Chairman of the Airport Commission, Tom Rafter, Airport Manager and Meredith de Carbonnel, an environmental scientist with Jacobs Engineering. They made a presentation about expansion of the "South Apron" for parking of larger private airplanes. A copy of the slides is attached to these minutes.

One important issue to us is that the airport was unsuccessful in getting approval for funding of ramp electrification. Because of this, the aircraft will continue to use the APU units to cool the planes on the ground.

Mention was made of efforts to reduce noise. A variety of noise break configurations were mentioned, but no decision has been made on the final plan.

Dan Drake also spent some time discussing the budget constraints on the airport. They expect to issue a new five-year master plan.

The presentation was followed by a question and answer session. It was stressed that the Association continues to be concerned that the airport find a way to fund the \$25,000 promised to the Surfside Roads Fund.

President Quigley then began the President's Report. The Executive Board decided not to recommend that the Surfside Roads Fund enter into a major road project. The Roads Fund should continue to use its funds for a patching program. He also mentioned the July meeting, which had a presentation from Dr. Margot Hartmann, President of the hospital. He mentioned an email from the Maria Mitchell foundation to request that outside lighting be restricted at night throughout the island. The Conservation Commission has a program on wildfires. With the lack of rain there is a real concern with brush fires.

A motion was made to approve the July 14 minutes. The motion was seconded and approved.

Debbie McIntosh followed with a Treasurer's report, handing out a financial report. There is \$20,458.84 in the bank accounts.

Pat Newton reporting for the Nominating Committee, which also included Sybille Andersen and Debbie McIntosh, read the slate as shown on the Agenda, which is attached.

A motion was made to accept the slate as read. It was seconded and passed unanimously.

President Quigley moved that the Nantucket Cottage Hospital receive a donation of \$2,500. During discussion, it was mentioned that the Association had previously decided to limit donations to Surfside area activities. Members agreed that the hospital is valuable to everyone in Surfside and continued to a vote. The motion was seconded and approved.

President Quigley moved that a donation be made to the hostel to help remove bees nesting in the walls of the building. The Executive Board recommended the Surfside Association donate up to \$1,500 for the removal of the bees. The motion was seconded and approved.

Ned Fawcett discussed social programs. The fishing contest lasts until Labor Day. The golf tournament last week was a great success. The Labor Day party will be held Sunday September 2 at Barbara Malcolm's house at Sherburne Commons 5 o'clock. Please bring an hors d'oeuvre.

New Business: None

The meeting was adjourned at 11:00.

Respectfully submitted,

Tom Szydlowski

Tom Szydlowski, Secretary

Surfside Association
Annual Meeting
August 11, 2012 10:00 am
Star of The Sea Youth Hostel
Surfside Nantucket, Ma. 02554
Agenda

Opening Comments: President Tom Quigley

Speaker: Dan Drake-Nantucket Airport Commission

Approval of Minutes: July 14, 2012

Officer Reports:

President	Tom Quigley
Vice President	Chris Magee
Vice President	Ned Fawcett
Secretary	Tom Szydlowski
Treasurer	Debby McIntosh

Committee Reports:

Nominating	Pat Newton
Social Events	Ned Fawcett

(Annual Labor Day Party, Barbara Malcolm's, 26 Sherburne Commons
Sunday September 2 @ 5:00 PM-bring an hors d'oeuvre)

Elections: Nomination Slate:

President	Tom Quigley	Board Members at Large:
Vice President	Ned Fawcett	Term 3 yrs--Sybille Andersen
Vice President	Chris Magee	Andrew Ley
Secretary	Tom Szydlowski	Chip Newton
Treasurer	Debby McIntosh	2 yrs--Allen Reinhard
		Lisa Todd
		1 yr -- Pat Newton
		Glenn Stewart

Old Business: Nantucket Cottage Hospital -- Donation

New Business: Star of The Sea -- Bee issue

Nantucket Historical Association- Surfside Presentation and Gam

Adjourn:

SURFSIDE ASSOCIATION

August 11, 2012

Balance forward - 8/11/11 \$16357.40

Income

Dues \$4375.00

Contributions \$2195.00

Bank interest \$ 94.52

Subtotal \$ 6664.52

Total \$23021.92

Expenses

Mailing, printing, postage \$982.37

Social/ tournaments \$1125.25

Website \$72.35

Meeting rental \$300.00

Bank/ tax charges \$ 83.11

Subtotal \$ 2563.08

Balance forward, August 11, 2012 \$20458.84

Nantucket Memorial Airport
**Airport Projects and Plans
Update**

Surfside Association
August 11, 2012



Agenda

- Introductions
- South Apron Update
- Noise Abatement
- Upcoming Master Plan
- Questions, comments, issues



ACK as an Economic Driver

Nantucket Memorial Airport
is responsible for

4,000+ jobs

\$121 million Total Payroll
(4th in state airports)

\$401 million Total Economic Impact
(3rd in state)

Source: MassDOT Massachusetts Statewide Economic Impact Study - 2011



What has been going on?

- Runway 33 extension 500' south
- South Apron safety & capacity issues studied
- South Apron noise monitoring – 2011-12
- Unsuccessful attempt to secure FAA funding for ramp electrification
- South Apron Env. Assessment



Existing Conditions - South Apron Study Area



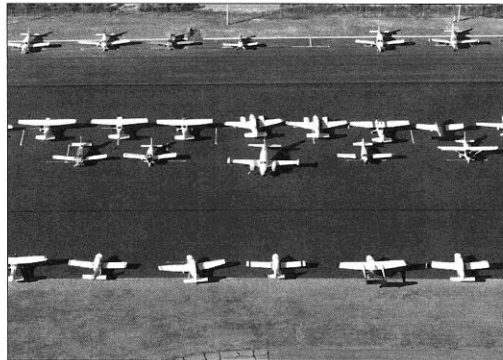
Background & Need for Project

Larger private jets exceed the
designed capacity of South Apron:

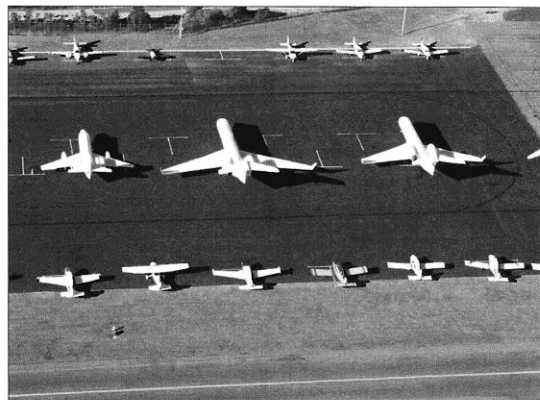
1. Insufficient number of parking spaces
for current fleet mix
2. Inadequate wingspan clearances
through taxiways on South Apron



South Apron Parking as Designed



South Apron Parking as Currently Used



South Apron Taxilane - Inadequate Wingspan Clearance



ACK


Constraints

1. Mass. Natural Heritage and Endangered Species Program sensitive habitat covers most of airport. Alternative locations would not avoid designated habitat.
2. Operationally, the parking areas need to be located near the airport terminal facilities.
3. Existing grassed areas can not support the weights of larger jet aircraft.

ACK


Natural Heritage and Endangered Species Program Protects Habitat



Parking Areas Must Be Near Airport Facilities



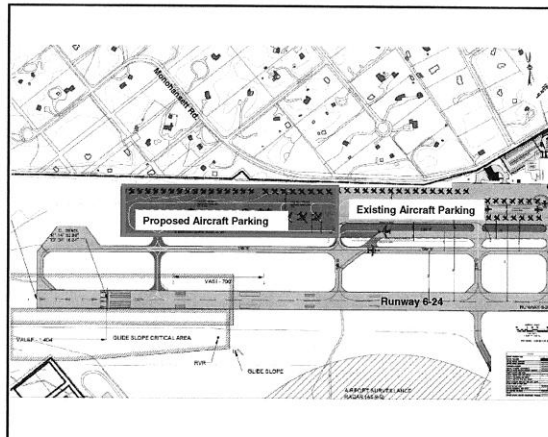
2006 aerial photo shows 44 parking spaces lost due to new terminal building and TSA operational restrictions



Existing Turf Area Cannot Support the Weight of Larger Jet Aircraft



Proposed South Apron Expansion



Noise/Air Quality Mitigation— Ongoing

- Airport has been working for 2 decades with residents to reduce airport noise
- Ongoing noise abatement includes:
 - Enforcement of 15-min. APU use rule
 - Park jets with engines turned away from homes
 - Educational handout for pilots and passengers
 - Over-Water Landing Approaches
 - Noise Abatement Flight Tracks

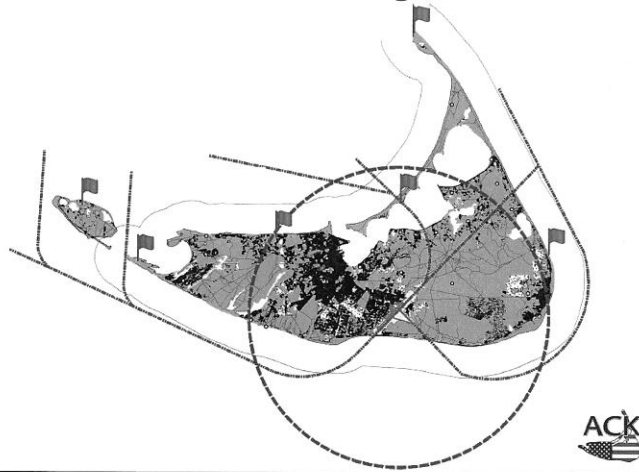


Ongoing Noise/Air Quality Mitigation (cont)—

- Ongoing noise abatement includes:
 - MOU with air traffic control tower staff
 - Ongoing noise monitoring at Apron
 - More accurate air traffic tracking system to help enforce noise policies
 - Call-in number for complaints and complaint tracking system
 - Opportunities to minimize aircraft taxi distance and backtaxi to reduce exhaust (Taxiway D)



Noise Abatement Flight Tracks



Noise Mitigation Concepts

- Future noise mitigation could include
 - Earth berm
 - Noise wall
 - Hangars
 - Nighttime user fees
 - Ground Power Units



Noise Mitigation Concepts



Earthen berm (ACK)



Acoustical Wall (Logan)



Planted wall

Financial Constraints

- The airport is not the rich kid at the party
- Present capital obligations strain the budget
- Future projects must have clear benefit/cost incentive
- Future projects must be carefully planned and have an obvious funding source





Next Steps

**Public meeting Thurs., Aug. 23 at 4:30 pm at
Public Safety Facility**

- Fall/Winter:
 - Initiate Master Plan and Five-Year Financial Plan
 - Continue Environmental Monitoring Program
- Ongoing public outreach during planning process
- Website updates



Questions?

www.nantucketairport.com



GENERAL AVIATION / AIRLINE CORRIDORS

Voluntary Compliance During VFR Conditions

CAPE APPROACH
126.1
VFR ADVISORY CODES

SINGLE ENGINE
(130 KNOTS OR LESS)
PLAN TO OVERFLY ISLAND:
STAY HIGH (2,000+ MSL) & REDUCE POWER
EXPECT L/R DOWNWIND LANDING RW 30 OR 33
WHEN X-WINDS ARE 12 KNOTS OR LESS

