



CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
STAFF REPORT

DATE: March 9, 2011
TO: Robert Baldwin, City Manager
FROM: Robert Daniels, Director *Robert Daniels*
SUBJECT: Survey - Airport Impacted Areas

The Broward County Aviation Department (BCAD) staff provided a presentation on its *Proposed Draft Noise Mitigation Plan* to the Melaleuca Gardens Home Owners Association on February 9, 2011. After receiving public input the BCAD Director asked for a show of hands for who would prefer to stay in their homes and who would prefer to leave. The response was strongly in favor of leaving. The BCAD Director then offered to fund a survey of residents if the City would gather the data. Subsequently the BCAD Director advised the City that at the advice of legal counsel the County would not be able to participate in the survey.

Draft Survey

City staff has prepared a draft survey, which has been reviewed by the City Attorney, outside counsel, the Airport Advisory Board and members of the City Commission. A copy of the final draft of the survey is included as support material for this agenda item.

Survey Cost

At the Commission's request staff has solicited quotes for conducting the survey. Three quotes were received. The companies contacted suggest two mailings for a more thorough response rate.

- 1) **National Research Center, Inc., 3005 30th Street, Boulder, Colorado 80301 (303) 444-7863 x103 (www.n-r-c.com)**
2,000 households, property owner list supplied by the city
Survey development and sampling design
3 mailings (1 pre-notification postcard and 2 survey mailings)
Administration of survey
Analysis in report form
Results in 90 days
Cost: \$12,000 \$9,950 (1 mailing)

- 2) BKL Research & Consulting, PO Box 1174, Salem Virginia 24153
(540) 353-5728 (<http://bklresearch.com/>)

2,000 households, property owner list supplied by the city
Assistance with survey development and sampling design
2 mailings (1 survey and 1 follow-up mailing)
Administration of survey
Analysis in report form
Results in 6-8 weeks

Cost: \$11,800 \$REDUCED (one mailing)

- 3) Fredrick Bloetscher (PUMPS, Inc.), PO Box 221890, Hollywood FL
33022 / (954) 925-3492

2,000 households, property owner list supplied by the city
2 survey mailings (Survey announcement available online, reminder
postcard and mailed Survey to those not responding to web survey to
respond by mail)
Website response center
Data entry and statistical analysis
Comprehensive report and PowerPoint presentation
Results in 2-3 weeks after final mailing.

Cost: \$9,950 \$Varies, offer web-survey for \$7,800 (1 mailing)

Survey Timing

The time required to perform the survey is an important consideration. Ideally, the survey results would be utilized to inform the County Commission's decision making with regard to the *Proposed Draft Noise Mitigation Plan*. The County Commission is currently scheduled to discuss this item on March 29, 2011. None of the quotes received could meet this deadline. A decision on this item should be made in conjunction with a request for the County Commission to reschedule its discussion of the *Proposed Draft Noise Mitigation Plan* to coincide with the results of the survey, which was originally suggested by the BCAD Director.

STAFF RECOMMENDATION

Request that the County Commission reschedule its discussion of the *Proposed Draft Noise Mitigation Plan* to a later date to coincide with the results of the survey.

Survey quotes are provided for informational purposes.

City
Letterhead

QUESTIONNAIRE - PLEASE RESPOND

TO: Owners of residential properties in Dania Beach that are affected by airport noise from Fort Lauderdale-Hollywood International Airport

In conjunction with the planned expansion of Fort Lauderdale-Hollywood International Airport, Broward County Aviation Department (BCAD) has prepared a *Proposed Draft Noise Mitigation Plan* ("the Plan") to achieve land use compatibility for areas located within the FAA approved 65 DNL and higher noise (65+DNL) contour per FAA regulations. The Plan notes that the Federal Aviation Administration (FAA) determined the noise impact project area by using natural boundaries and neighborhood blocks so that so that each neighborhood area would be eligible for sound insulation and so that community cohesion would be unbroken.

You are the owner of record of a residential property that is located in the noise impact project area. This generally means that the average noise level for a 24-hour period is 65 decibels or higher in parts of your neighborhood. Single events (takeoffs or landings) may be higher than 65 decibels. Single events may occur at any time during any 24-hour period.

Please note: The Broward County Aviation Department has not indicated any intent to purchase airport affected properties other than mobile home parks, or to otherwise provide an assurance of purchase or relocation.

Please respond to the following questions. Responses to this questionnaire will be tabulated and provided to the Broward County Board of County Commissioners to aid in its decision making regarding airport noise mitigation.

QUESTIONS

1. If you were given a choice of remaining in your residence (or continuing to maintain ownership in the case of absentee owners) with sound insulation and sound reducing doors and windows being provided to your home at no cost to you, OR having your residence purchased at an amount based on a determination of value using comparable properties selected from outside any airport affected area, would you prefer to remain or would you sell and relocate? (check one)

I would remain in my home or continue to maintain ownership.

- I would sell and relocate.
2. What percentage of an amount based on a determination of value using comparable properties selected from outside any airport affected area would you be willing to accept?
- 100%
- 80%
- Other (please indicate) _____ %
3. If you were assured of purchase of your property how much time would you be willing to wait before selling?
- up to one year
- until completion of the project and the runway is fully operational (estimated to be 2015)
- beyond 2015
4. Do you prefer to remain in your home (or continue to maintain ownership in the case of absentee owners) or do you prefer to sell and relocate?
- I prefer to remain in my home or continue to maintain ownership.
- I prefer to sell and relocate.

COMMENTS: Please add any further comments you feel appropriate.

Please enter your responses and return in the enclosed self addressed envelope or scan and return via email to lcunningham@ci.dania_beach.fl.us .

For questions regarding this questionnaire please call Robert Daniels, Community Development Director, Dania Beach at 954 924 6800 Extension 3640.

Thank you.

Insert sequential code no. by neighborhood:

1. Area west of I-95

2. Melateuca Gardens

3. NE Dania Beach