

FAQs for South Runway Flight Paths

Web address

<http://www.broward.org/Airport/Community/Pages/Newflightpatternfaqs.aspx>

When did the expanded South Runway (10R/28L) open?

The new South Runway opened on Thursday, September 18, 2014.

What changes were made to the South Runway?

The major changes are the increased dimensions and the slope.

- Length increased from 5,276 to 8,000 feet.
- Width increased from 100 to 150 feet
- The runway is sloped with the east end about 65 feet above sea level. This allows the runway to cross over U.S. Highway 1 and the Florida East Coast Railway.

Other improvements include:

- Changed the taxiways, ramps, terminal gates, runway instrumentation, and navigational aids.
- Changed the on and off-airport roadways.
- Other modifications required to make room for the runway expansion.

One major change was permanently closing the northwest-to-southeast Diagonal Runway (13-31). This will reduce overflights in areas directly north and south of the airport.

Broward County also is undertaking a number of actions to reduce potential environmental impacts including noise mitigation actions.

How can I find more about the Noise Mitigation/Sound Insulation Program and my potential eligibility?

There are several easy ways to learn more about the Noise Mitigation Program and the Voluntary Residential Sound Insulation Program.

- Go to the Noise Mitigation website.
- Visit the BCAD's Noise Mitigation Outreach Center at 200 E. Dania Beach Blvd, Suite 103, Dania Beach, FL 33004. The office is open Monday to Friday from 8:30 a.m. - 4:30 p.m.
- Call the Outreach Center at 954-924-2224 for details or to schedule an appointment.

Will runway use patterns for arrivals and departures change when the new runway opens?

Flights arriving and departing will use the new runway in both directions. Flights used the old South Runway this way. The most significant runway use change is that all aircraft types will use the runway on a regular basis. In the past, jet aircraft only used it when the North Runway was closed for repairs or for emergencies.

The FAA has changed the jet departure flight paths for aircraft departing to the east or west from the existing North Runway and expanded South Runway. These "diverging" departure flight paths will be in addition to the existing and prior "straight out" paths. Propeller-driven aircraft have always followed these types of diverging paths. We do not anticipate that overflights will expose any new geographic areas.

The FAA did not make any major changes to the jet arrival flight paths.

The full use of the South Runway will occur over several months as some final construction and procedural elements are completed.

The FAA described the current and planned runway use and flight track patterns in the Environmental Impact Statement.

Will airplanes use South Runway at night?

Flights may use the new South Runway at night as they used the old South Runway.

Through the use of a "voluntary nighttime runway use policy", BCAD has strongly discouraged any flights on the South Runway from 10 p.m. – 5 a.m. with these exceptions:

1. Pilots decide it's necessary to use the South Runway.
2. The FAA determines it necessary due to weather, safety, efficiency, or airfield conditions.
3. Because the North Runway is closed for repairs or other reasons.

BCAD has informed aircraft operators about the FLL's voluntary nighttime runway use policy. We requested they follow the policy and will continue to promote it as needed.

Will the runway extension increase the numbers or types of aircraft operating at FLL, or increase nighttime flights?

The new runway is not projected to change the numbers or types of aircraft operating at the airport. It is also not projected to change the times that airlines schedule flights. Airline companies decide which airports to use. They also decide when to fly based on their travel needs.

In very rare situations, the new runway may slightly reduce nighttime flights. By minimizing the occurrence of when daytime flights spill over into the night due to delays of having only one east-west runway that can handle larger aircraft.

How can I keep informed about the new South Runway?

The BCAD website is the best way to keep informed about issues related to the new runway. This includes specific sections cited in other FAQ answers:

- Current details on the runway project progress are available on the "FLLair" and "Construction Updates" sections of the website.
- Go to the Noise Mitigation Program's website.

How can I keep up-to-date of airport changes, planning, environmental, and noise issues?

BCAD also has a number of ways to keep informed on topics beyond the new runway:

- The "Community" section of the website contains regularly updated information on a broad range of project, environmental, and other topics of interest.
- The "Community Outreach" section of the website provides a summary of many resources for information, meetings, inquiries, etc.

Can I be involved in public discussions about noise matters?

Attend the quarterly meetings of the FLL Airport Noise Abatement Committee (ANAC). The ANAC meetings are open to everyone. This is an excellent way to receive information directly from BCAD representatives. You will also hear input from a broad range of interested parties. Every meeting addresses input and questions from the public. If the BCAD representatives

cannot provide an immediate answer, they will follow up with you or address the matter at the next meeting.

The Noise Information section of the website provides details on:

- ANAC meetings dates, times, and minutes.
- Links to meetings' presentations.
- Links to the "Partnership for Quieter Skies" summaries of noise abatement progress.

How can I submit a noise inquiry?

You can submit a noise inquiry four ways.

- Complete the online "Airport Noise Inquiry" form.
- Email the information to avplanning@broward.org
- Fax the information to 954-359-1335.
- Mail the information to the Broward County Aviation Department Office of Noise Information, 2200 SW 45th Street, Suite 101, Dania Beach, FL 33312.

Include the following Information:

- Name
- Address
- Date of flight
- Time of flight
- Nature of your concern.

Is there a Noise Hotline?

Yes, the phone number is 954-359-2366. This is a monitored telephone mailbox which inquiries can be submitted to. An automated system will be installed in the near future.

Who should I contact to ask a general airport question?

Contact the BCAD's Community Outreach Office via phone or email.

Email: Asiegel@broward.org

Phone: 954-359-6978