

#### THE OFFICIAL NEWSLETTER OF THE CITY OF SAN DIEGO AIRPORTS MONTGOMERY FIELD BROWN FIELD



Albatross at MYF

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#### **Calendar of Events:**

July 4: Independence Day – City Holiday July 10: AAC Meeting at MYF, 3:00 PM Aug 14: AAC Meeting at MYF, 3:00 PM Sept 3: Labor Day – City Holiday Sept 10: MYF Rwy 28R Project Begins Sept 11: AAC Meeting at MYF, 3:00 PM



# **Patriot Guard Riders Honor Wounded Veteran**

The Patriot Guard Riders (PGR) is a group of motorcycle riders and enthusiasts who seek to pay respect to wounded veterans and their families, and afford protection from protesters who may attempt to cause disruption. On June 27, PGR assembled at Brown Field to greet an air ambulance carrying Army Sgt. Anson Curry, who was seriously injured by a grenade in Afghanistan. Once the plane landed, Sgt. Curry was transferred to an ambulance, flanked by a dozen flag-carrying PGR members, and then ecorted to a treatment facility in Escondido. At the facility, Sgt. Curry will receive psychological, physical, speech and occupational therapy.







# **Cirrus Jet Display**

On March 22, Cirrus Aircraft placed their Vision SF50 personal jet prototype on display at Montgomery Field, along with a mock-up and SR22T. The jet is powered by one Williams International FJ33 engine positioned on top of the aft fuselage, and produces 1,900 pounds of thrust. This gives the jet a maximum cruising speed of 300 knots and a maximum altitude of 28,000 feet. The cabin, which could be viewed in the mock-up, can seat up to five adults and two children. The SR22T was available for viewing and demonstration flights for prospective buyers. Production for the Vision is expected to begin in 2015 in Duluth, Minnesota, with an estimated price tag of \$1.7 million, each.



#### Welcome New Employees

The Airports Division welcomed three new employees recently to fill the vacant supervising property agent, utility worker and airport operations assistant positions at Montgomery Field.

Duane Van Tassel is the new utility worker at Montgomery Field, and comes to Airports from Qualcomm Stadium, where he served for four years as a grounds maintenance worker preparing the field for football games. Prior to working at Qualcomm Stadium, he worked at Petco Park and the Water Department. At Petco Park, Duane received Employee of the Year honors from the Padres. He continues part-time work at Petco Park during weekend home games.

Brock Ladewig is the new supervising property agent for Airports. Prior to Airports, he worked in the City Attorney's office advising Real Estate Assets.

Michael McKelvey joined the MYF Operations staff in May. Previously, he worked at Arlington Municipal Airport in Arlington, Texas for the past year as an airport maintenance technician. Michael graduated from Embry-Riddle Aeronautical University in Prescott, Arizona with a Bachelor Degree in Aviation Business, and has a Private Pilot license with Multi-Engine Rating.



# Montgomery Field Runway 10L/28R Rehabilitation Project

There will be a major construction project taking place at Montgomery Field later this year, which will involve rehabilitating the primary runway, 10L/28R. The project will require Runway 10L/28R and the crosswind runway, 5/23, to be closed for approximately six weeks, beginning Monday, September 10. Due to the closure of Runways 10L/28R and 5/23, certain operational limitations will exist, including:

- ▶ Runway 10R/28L will be the only runway available for fixed-wing aircraft operations.
- Runway 10R/28L will have temporary runway lights installed, which will be on from sunset to sunrise, and will not be pilot controlled.
- > The ILS and Localizer instrument approaches will not be available.
- > The sequenced flashing approach lights (MALSR) will not be available.
- Pilots flying the RNAV instrument approach, sidestep to Rwy 28L, will need to use the 880 ft circling minimums.
- > Helicopter operations on the approach end of Rwy 23 will be prohibited.
- > Helicopter operations on the approach end of Rwy 5 will be at the discretion of ATC.
- ▶ Fixed-wing touch and goes on Rwy 10R/28L will also be at the discretion of ATC.
- Engine run-up space at Rwy 28L is limited. Run-ups may need to be accomplished on the approach end of Rwy 5 or at the Rwy 28R run-up area.

Pilots are encouraged to check NOTAM's prior to flying during the scheduled construction period, or contact Airport Operations at (858) 573-1440.

With the loss of the runway extension on Rwy 28R, and the exclusive use of Rwy 10R/28L during construction, aircraft may be lower over the residential areas west and south of the airport, resulting in increased noise levels experienced in those communities. Airports located in the region may experience increased traffic levels during the closures.

#### New Hangar Construction at Brown Field

Construction began in March on a new 12,000 square foot hangar at Tactical Air Operations, Brown Field. The hangar will primarily be used for Tactical Air's multiple skydive aircraft. Construction is expected to be completed in July.





## Horizon Air at SDM

On April 16, a Horizon Air Dash 8-400 on a maintenance ferry flight from La Paz, Mexico to Los Angeles International Airport (LAX) stopped at Brown Field to clear U.S. Customs and re-fuel. The aircraft was unable to raise the landing gear and had to fly, without passengers and unpressurized, for three hours with the landing gear down. After a long delay, the aircraft departed Brown Field and continued to LAX with the landing gear down, without passengers and unpressurized.



## **Summer Noise Reminder**

Summer means warm weather and longer periods of daylight. Pilots take advantage of the extra daylight and VFR conditions by flying more often. Residents spend more time outside and leave their windows open. This translates into more people on the ground noticing the increased aircraft activity, particularly at night, when ambient noise is lower.

General noise abatement procedures should be followed at all times. Jet aircraft operators are requested to use the NBAA Standard Noise Abatement Approach and Departure procedures, while propeller-driven aircraft operators are requested to use the AOPA Noise Awareness Steps.

Pilots are reminded that noise limits are in effect at Montgomery Field. The nighttime limit of 70 decibels is in effect from 11:30 P.M. until 6:30 A.M. every day. Most aircraft are not expected to meet that limit. Pilots are encouraged to take off after 6:30 A.M. and before 11:30 P.M. Exceeding the noise limit is a violation of City Ordinance, and may result in fines up to \$250. Certain aircraft operations, such as law enforcement and medical flights, are exempt from the noise limits.

Fixed-wing departures are requested to use Runway 28R prior to, and after the rehabilitation project. When using Runway 28L, climb at best rate; prior to making any turns to the south, maintain runway heading until reaching 1,200 feet for single-engine and 2,000 feet for twins and turbines. A good aiming point is the intersection of Interstate 805 and Balboa Avenue. This procedure will reduce overflights of the Royal Highlands neighborhood, which is located just south of the extended centerline of Runway 28L. Aircraft doing pattern work are requested to use the north pattern, keeping base-turns west of Interstate 15. This will help prevent overflights of Royal Highlands, Serra Mesa and Tierrasanta. Helicopters are requested to use freeway routes as much as possible, and to fly as high as possible when over residential areas.



#### **Airports Advisory Committee Discusses Vehicle and Pedestrian Deviations**

The June 12 meeting of the Airports Advisory Committee was dedicated to the topic of Vehicle and Pedestrian Deviations (V/PD's) at Montgomery Field. A V/PD occurs when a vehicle or pedestrian enters the aircraft movement area without the permission of the tower. So far this year, there have been five V/PD's at MYF, equaling the total from 2011; since 2008, there have been a total 15 V/PD's, with none occurring in the five years prior to 2008. The V/PD's fall into three main categories: Users giving the gate codes to visitors, guests, and vendors, who were unfamiliar with the airport; proliferation of the universal gate code; and airport users who know the rules, but who intentionally and knowingly entered the movement area with a distracted or callous disregard for the rules.

The recent spike in V/PD's generated interest from the FAA, and culminated in a site visit by Brian Armstrong, FAA Western-Pacific Region, Manager, Safety/Standards; and Steve Oetzell, FAA Western-Pacific Region, Lead Certification Inspector. Both gentlemen stayed for the meeting, and responded to questions and concerns from those in attendance.

Airport management, along with the FAA representatives, conveyed the importance of V/PD reduction, and reverse the perception by many that V/PD's are innocent and innocuous. In the eyes of the FAA and airport management, V/PD's are a safety issue, and as such, require immediate attention. Airports Deputy Director Mike Tussey presented an action plan, which includes:

- Increased education efforts.
- ➢ Gate code change effective July 2.
- Signage improvements.
- Installation of additional fencing.
- ▶ Fines imposed on violators, per the Municipal Code.
- Proximity cards for the gates.
- Vehicle Operator and Pedestrian Policy, with required acknowledgement by users prior to receiving a gate card.

Pilots and users are reminded that permission must be granted by the control tower prior to entering the movement area, as depicted by this pavement marking:



Vehicles must be properly marked and lighted, have an operational need, and authorization from Airport Operations to operate in the movement area; bicycles, skateboards and pedestrians are not authorized. Visitors, guests, and off-airport vendors must be properly escorted when granted access inside the fence, as they may not be familiar with aircraft operations, airport configuration, and airfield signs and markings. It is the responsibility of the tenant or user to ensure their guests remain clear of the movement area at all times. Future violations will result in consequences, which could include fines and loss of privileges.



## **Airfield Markings Refreshed**

Paint crews recently refreshed various airfield markings at both airports. At Montgomery Field, the markings re-done include: Midport FATO and parking spaces; Runway 28L hold lines, edge lines, centerlines, numbers, and blast pad chevrons; surface-painted signs at the intersection of Taxiways Hotel and Golf; and the non-movement area boundary lines at National Air College and Taxiways India, Juliet and Bravo. The markings associated with Runway 28L were done to prepare for its use as the primary runway during the construction of Runway 28R in September. At Brown Field the markings include: runway numbers, centerlines and hold lines; Runway 26L edge lines; and transient ramp and vehicle gate markings.



## **Capital Improvement Project Update**

Brown Field Capital/Consultant Projects:

Runway 8L/26R Design: Received \$731,500 FAA Grant - July 2012 start

Montgomery Field Capital/Consultant Projects:

- > Access Control: Electronic card reader for the existing gates: Received \$475,000 FAA Grant Sept. 2011
- Rwy 10L/28R Construction: Granite Construction: \$3.8 million FAA Grant; Sept. 10, 2012 start
- Rwy 5/23, Twy G Rehab: Awaiting \$4.75 million construction grant 2012
- > Twy C and Runup: *Expecting construction grant 2014*

#### Self-Funded Projects: Estimated \$1.56 million (FY 12)

Brown Field	
<ul> <li>Continental, Fairchild, Sikorsky Streets</li> </ul>	\$363,000
Curran Street	\$336,000
Terminal Bldg. Asbestos Abatement	TBD-FY 2013
Terminal Bldg. Roof Repair	TBD-FY 2013
Rest Rooms (ADA)	TBD-FY 2013
Montgomery Field	
John J. Montgomery Drive, East Gibbs Drive	,
Glen Curtiss Road, West Gibbs Drive	\$374,000
Taxiways L, I, G, and Fuel Island Repair	TBD-FY 2013
<ul> <li>Change of Fluorescent Lights Terminal Lobby</li> </ul>	y TBD-FY 2013





For comments or suggestions on the content or format of this newsletter, please contact the editor at: (858) 573-1436 or wreiter@sandiego.gov

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