



**Meadows Field
(BFL) Airport**

What's Up



**Jack Gotcher,
Director of Airports**

"We have looked at every segment of our business and are implementing new and more efficient ways to fulfill our customers expectations."

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Letter from the Director

Skyrocketing fuel prices and an unstable economy have made 2008 a tough year for the Department of Airports. However, these challenges have actually worked to better our department. We have looked at every segment of our business and are implementing new and more efficient ways to fulfill our customers expectations.

Energy savings

Recognizing the need to cut costs while still providing the same level of service on both the landside and the airside at Meadows Field Airport, we embarked on an energy audit to identify key areas where cost savings could be achieved without affecting the service to our customers. As a result we identified multiple projects that will reduce Meadows Field's energy consumption by 20% to cut costs and reduce our environmental impact.

These projects include:

- An "Energy Watch Partnership" with PG&E to install new energy efficient fixtures at our maintenance facility and the In-

ternational Terminal building at no charge.

- Installation of photo cell sensors in the terminal to better manage lighting systems throughout the entire terminal and timing of the heating and cooling cycles with passenger traffic to reduce energy use.

In addition, we entered into a public/private partnership with a contractor who will construct, maintain, and operate a \$6 million solar facility offering an estimated savings of \$60,000 annually over the next twenty years and a total savings of at least \$1 million.

Airfield Improvements

In August, we completed a \$500,000 project to rehabilitate our main runway, repair access roads around the airport and badly needed upgrades to the main electrical vault. The final component is a \$650,000 project to repair one of the main taxiways and the adjacent apron by December 2008. This culminates three multi-year grants totaling \$10.2 million

for Runway 30 Left extension, construction of a new parallel taxiway, and repairs to most of the parking aprons along the east side of the airport.

Strategic partnerships

The strategic partnerships we formed to reduce energy consumption and overall costs were only the beginning. Recognizing that we do not have the resources nor does the county to build additional hangar space we have negotiated leases with hangar developers to build over 100,000 square feet of general aviation hangar facilities. The following article will detail some of these projects.

As you will see on the following pages, these strategic partnerships are allowing us to continue to invest in the future of aviation despite today's economic challenges.

Around the Airport By Chris Von Platen

While driving around Meadow's Field it is likely you will notice construction activity, as growth can be seen on nearly every corner. The surge in building is exciting, but more importantly it reinforces the promising future for General Aviation on our airport.

Epic Jet Center began construction on their newest hangar project in August. In fact, all of the steel components have been delivered and are awaiting assembly. The foundations are formed, so we should see concrete being poured very soon.

The hangar system is located directly across from Epic's building on the south side of the taxi lane that borders their ramp. To make room for the facility, four antiquated cloverleaf hangars were demolished. The expansive development will include:

- Ten individual hangars for small to medium sized private aircraft.
- One 10,000 square foot aviation maintenance facility.
- One 24,000 square foot, open span hangar large enough to house three Gulfstream corporate jets.

Each hangar will have its own, fully appointed restroom, fire suppression system, and automatic remote controlled hangar door. A few of the options offered are: computerized video surveillance systems, build to suit offices, and protective epoxy floor coatings. According to an Epic Jet spokesperson, completion of the new facility is projected for sometime near the end of December '08, or the beginning of January '09.

Sixty percent of the facility has been rented and based on the number of inquiries the remaining space could be filled within months of completion. This project has already attracted three airplanes which will make Meadow's Field their new home base.

Not long after Atlantic Aviation's acquisition of Mercury Air Centers, Inc., in August of 2007, the company spent over \$170,000 on interior upgrades to their facility. The re-vamp included new wall treatments and flooring throughout. They also added a Flight Planning and Weather Information Systems center; allowing pilots to file and/or acquire all flight information in a central location.

Atlantic has remodeled the restrooms, and the kitchen area. The most obvious changes are those in the pilot and passenger lounges which now feature numerous reclining lounges, outfitted in leather, facing top of the line, big screen, LCD televisions. They've also added Wi-Fi wireless connectivity so their clients can access e-mail, download documents, or simply "surf the net". The company plans to perform a complete exterior facelift starting in 2009. Compliments to the company for their vision, but most importantly for not changing their, already perfect, cookie and coffee bar.

Once again the West Side of our field will experience a major growth spurt. The credit goes to Don Judkins, and a group of local businessman and visionaries who are spearheading a large general aviation development just north of the airfield fire station. Grading work is under way to facilitate construction of the 19.47 acre complex.

Upon completion there will be one 40,000 square foot hangar, one 20,000 square foot hangar and 17-10,000 square foot hangars. The largest hangar remains flexible; space which can be sub-divided, or used to dock multiple, corporate style airplanes. Since there are multiple individual owners, four separate contractors will complete construction. Continuity will be maintained through strict criteria regarding size and design. The builders are also constructing concrete ramps and taxi lanes, drainage basins with underground storm drain infrastructure, four concrete exits to access parallel taxiway "Q", and improving the perimeter road.

Improvements will soon be made to Exit 5, the adjoining apron in front of Loyds new Jet Center, the Bakersfield Aviation ramp, and the Megahertz Avionics ramp. The Exit 5/Apron reconstruction phase covers an area of approximately 230,880 square feet. Of that area, 211,630 square feet of pavement will be removed and replaced. In addition, Skyway Partners is paying to install 21,250 square feet of concrete designed for heavy loading.

The two ramps belonging to Megahertz Aviation and Bakersfield Aviation, which together total 44,355 square feet, will be receiving a rejuvenating "slurry seal".

Ultimately, all of these projects evidence the growing interest in General Aviation on our airfield.

Air Charter Companies Offer Infinite Possibilities



Looking to get out of town for some camping, hiking or skiing? Air charter may just be the answer to reaching those hard to get to destinations. Airlines are restricted to service at commercial service airports only. Many rural and small communities have a general aviation airport but do not have access to commercial service. Air Charter offers the perfect solution for travel to and from rural destinations.

Air Charter offers an ease and convenience of travel that cannot be matched by any other mode of mode of transportation. Air Charter is also the fastest

transportation for last minute business trips and is surprisingly more affordable than most people might think.

Meadows Field airport is proud to be home to several world-class air charter companies that offer a variety of options to meet the travel needs of Kern County residents. For more information about air charter call one of our charter companies below:

Bakersfield Air Charter
Phone: 393-0937

Golden State Charter
Phone: 393-5300

Loyds Aviation
Phone: 393-1334



Meadows Field Airport is Going Green

Kern County Airports Department in conjunction with the Kern County Board of Supervisors and Regenes Power, LLC officially broke ground on a six million dollar solar array at Meadows Field (BFL) on July 31, 2008.

The solar array field at Meadows Field will be the largest government solar in-

stallation in Kern County, covering six acres and consisting of 4704 solar modules. Regenes Power, LLC will finance, own, operate and maintain the facility. The total investment by Regenes will be approximately \$6,000,000. The cost of power from Regenes will be set for the 20-year term of the agreement. Meadows Field Airport will recognize savings of greater

than \$1 million over 20 years. The project is scheduled to be completed by the end of this year, with final commissioning complete by the end of January, 2009.

According to Regenes, the Meadows Field Airport solar facility will result in the following annual reductions of greenhouse gasses:

- nitrogen oxides
- 7,000 pounds of sulfur dioxide
- 2,000,000 pounds of carbon dioxide

- 4,000 pounds of





"THiNK **Meadows Field** FiRST"

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Airport Information

Airports Administration

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Phone: 661-391-1800

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Airport Security:

After Hours: 661-393-3868

Security Office: 661-391-1830

Custodial: 661-391-1841

Maintenance:

Mon-Fri 8-5: 661-391-1800

After Hours: 661-393-3868

Airline Reservations

US Airways: 800-428-4322

United Airlines 800-241-6522

Rental Cars

Avis 661-392-4160

Budget 661-399-2367

Hertz 661-393-2044

National 661-393-2068

Concessions

Omni Goods Gift Shop 661-387-9870

Blimpies 661-393-0100