

# On FiNaL !



Fort Collins-Loveland Airport's new runway is shown in this September 2011 aerial photo with the scenic view of Loveland and the majestic Rocky Mountains in the background.

## NEW RUNWAY PROJECT SETS THE BAR

Coulson Excavating was the contractor for FNL's newly completed \$7 million runway rehabilitation project. Asphalt work was completed in September and all remaining finishing touches including dirt work and seeding are now finished as well.

Coulson's team was able to work with airport staff and Engineer, CH2M Hill, during the FAA grant funding issues and ultimately construct the project through an unexpected eleventh-hour vote from Congress which restored the necessary FAA funding.

Coulson was able to mobilize their construction team and subcontractors with extremely short notice and still deliver a high quality product. There were 225 individuals on the job at any given time on this project. Runway construction was completed within a 16-day construction window from start to finish that was critical to continued airport operations. Coulson's safety was

excellent, reporting no injuries or accidents, as was the quality of the runway project. Coulson removed 177,321 cubic yards of asphalt, and moved and placed 101,000 cubic yards of dirt. In addition, Coulson set a company record of 5,600 tons of asphalt laid in a single day.

Coulson has been nominated for Colorado Asphalt Pavement Association awards based upon the high quality of the job performed. Jason Licon presented Kenneth Coulson and Bill Schrader of Coulson with a framed enlargement of Allegiant departing FNL as a token of appreciation for their outstanding performance during the project. Both Ken and Bill expressed appreciation to all parties involved and airport staff for their cooperation, adding that it could not have been done without good people working together. Hats off to Coulson Excavating and their associates!



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## FNL RECEIVES SMALL COMMUNITY AIR SERVICE DEVELOPMENT PROGRAM GRANT — *WINGLESS FLIGHT*

The Fort Collins – Loveland Airport is pleased to announce that it has been chosen to receive a \$221,500 grant from the United States Department of Transportation. FNL was selected as one of 29 other airports out of 70 total applicants competing for funding made available through the Small Community Air Service Development Program (SCASDP). The money is programmed to be spent specifically for the development of the “Wingless Flight Program,” as well as enhance the Airport’s ability to understand current area transportation needs and promote the commercial air transportation potential for future airport business and leisure travelers.

The Wingless Flight Program is the Fort Collins – Loveland Airport’s pioneering effort to expand options for travelers in Northern Colorado. This program is designed to allow ticketing, check-in, and security screening at the Fort Collins – Loveland Airport for connecting services

out of Denver International Airport. This effort provides a variety of potential benefits including reduced environmental impacts, traveler convenience, and reduced capital investment potential for DEN. The “wingless flight” model may provide sub-



*Denver International Airport*

stantial transferability to other airports throughout the nation providing both travelers and airlines tremendous opportunities for market growth and reduced environmental impacts.

The commercial aviation aspect of the grant focuses on how FNL can enhance the growth potential of area air business travel, as well as enhance our existing leisure air travel markets. The grant funding will be used for the establishment of a strategic

communications/ marketing strategy targeted to build corporate buy-in by the major employers in the service area. In addition to the growth of the non-leisure travel, the grant money will be used to help determine how the airport can better market the Northern Colorado region in order to develop air service reciprocity with our existing leisure air carrier routes. This will encourage a paradigm shift by bringing in tourism dollars from Nevada and Arizona travelers, as well as future destinations where currently the trend is an outward flow.

Airport Director, Jason Licon, is enthusiastic about the economic development potential that this grant has not only for the airport but for the Cities of Fort Collins and Loveland and the entire Northern Colorado region. It will provide additional foundational framework for the development and sustainability of the communities’ air transportation system.

## DIRECTORY OF SERVICES, BUSINESSES AND ORGANIZATIONS AT FNL

Avionics Specialists LLC	5297 Gulfstream Court	970.203.0505	<a href="http://avionicsspecialists.net">avionicsspecialists.net</a>
The New Firewall Forward	5215 Cessna Drive	970.669.6185	<a href="http://firewallforward.com">firewallforward.com</a>
Colorado Contrails Aviation, Inc.	4824 Earhart Road	970.203.9980	<a href="http://theflyingschool.com">theflyingschool.com</a>
Leading Edge Flight Training	5235 Gulfstream Court	970.669.1187	<a href="http://leflighttraining.com">leflighttraining.com</a>
Fort Collins-Loveland jetCenter	4824 Earhart Road	970.667.2574	<a href="http://ftcollins-lovelandjetcenter.com">ftcollins-lovelandjetcenter.com</a>
Front Range Helicopters, LLC	4824 Earhart Road	970.663.7200	<a href="http://fronrangehelicopters.com">fronrangehelicopters.com</a>
Pilot Physicals	4826 Earhart Road	970.461.3470	<a href="http://flightphysical.com">flightphysical.com</a>
Professional Aircraft Services	4824 Earhart Road	970.679.4633	
Trans Aero, Ltd.	5235 Gulfstream Court	307.778.5777	<a href="http://transaeroheli.com">transaeroheli.com</a>
FNL Pilot Association	Loveland, CO	970.669.2354	<a href="http://fnlpilots.org">fnlpilots.org</a>

*NEWS BRIEFS*

**NBAA -**

FNL participated at the National Business Aircraft Association (NBAA) convention held in Las Vegas in October 2011. CDOT, Division of Aeronautics provided a booth area for 12 Colorado Airports who exhibited this year. There were 26,087 attendees and 1,106 exhibitors including private corporate jets, fuel distributors, and FBOs. The State of Colorado pays for the booth and registration. NBAA provides an excellent venue for generating leads for growth and opportunities for FNL as well as educating the aviation community.

**FNL Planned Capital Improvement Projects (CIP) for 2012 -**

Planned capital improvement projects funded with Federal and State Airport grants for 2012 are as follows:

**Federally Funded—**

- Phase I of the generation aviation ramp (GA) design and survey, \$300K
- Purchase of snow removal equipment, \$168K

**State Funded—**

- Completion of Runway Weather Information System (RWIS) \$306K
- Airport Utility Master Plan, \$100K

**Steering Committee Meetings**

- January 19, 2012
- March 15, 2012
- May 17, 2012
- July 19, 2012
- September 20, 2012
- November 15, 2012

Please check the website for cancellations/date changes

[www.fortloveair.com](http://www.fortloveair.com)

*SNOW BLOWIN'*



It's that time again! Just a friendly reminder that with the winter snow season upon us once again, FNL Maintenance crews will be handling the task of keeping the runways clear, safe, and ready for their customers.

**Priorities for snow and ice removal are first to last as follows:** Runway 15/33, Alpha Taxiway, Alpha 1 and Alpha 5 Taxiways, ramps, cross-wind runway 6/24, Lear-Cessna-Gulfstream streets, Bravo Taxiway, Delta Taxiway, Terminal and FBO parking lots, hangar taxiways, and taxi lanes. Thank you for your cooperation. Please use caution when operating in and around the hangar areas because sometimes the snow removal equipment operators



Fort Collins-Loveland Airport's maintenance operations crews begin plowing soon after the first flakes begin to fall no matter the day nor the hour. Above the runway broom is being used to clear the ramp area.

## RUNWAY WEATHER INFORMATION SYSTEM ON TAP FOR 2012

One of the Capital Improvement Programs slated for FNL in 2012 is the installation of a Runway Weather Information System (RWIS). The RWIS was included in the 2011 FAA-funded primary runway reconstruction project, but was not funded in its entirety. Therefore, during the 2011 runway rehabilitation project, some necessary infrastructures for the RWIS were installed into the runway including conduit, junction boxes, and underground duct work.

This system is designed to enhance airport operations. Since the safety of all airport operations is of the utmost importance, accurate and reliable weather information is crucial. This system will provide real-time and automatically generated weather information that can be made available to both Airport staff and pilots, and is essential to manage the critically weather dependent Airport operations. The data collected will also be incorporated into State Department of Transportation weather monitoring systems and will be very beneficial to them.

The weather information system will include runway sensors which will monitor pavement temperature and surface conditions. In addition, it will use pavement cameras for monitoring and relaying images to weather monitors and smart phones. This will allow more efficient use of airport equipment and staffing requirements during snow events and provide relevant data to

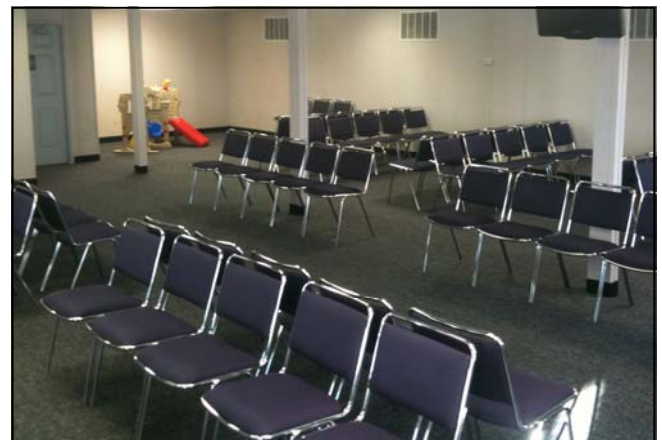
assist with determining the need for pre-application of chemicals prior to forecasted ice or snow storms. The data collected will also be incorporated into State weather monitoring systems.

The installation of the RWIS will be funded with a State grant in the amount of \$275,579 as well as a local match by FNL of \$30,615, for an estimated project cost of \$306,194.



*Vaisala Guardian is an innovative, non-invasive Road Weather Information System (RWIS) that cost-effectively provides the most accurate pavement-specific weather information available. Cameras like those pictured above will be installed throughout the airport runway.*

## NEW MODULAR BUILDING OPEN



*FNL's newly opened east modular building addition was completed in September. The facility is now open for use for Allegiant travelers, doubling passenger seating and restroom facilities.*