



## FNL an asset to northern Colorado

Whether you've never flown, have thousands of frequent flier miles or own a Cessna or Lear jet, the Fort Collins-Loveland Municipal Airport (FNL—the official aviation designation for the airport) provides benefits to the northern Colorado area.

The businesses on and adjacent to the airport provide hundreds of jobs and millions of dollars in wages, according to a 2002 economic study conducted by the Colorado Aeronautics Division. Those wages are spent throughout the community and support other businesses and the salaries of those employees.

Since the 2002 study, airport use has

expanded, including airline service to Las Vegas. An update of the economic study is planned for next year.

The airport is a valuable asset to the current and future economy of the area and costs very little in local dollars. Federal and state sources pay almost all the expenses.

For more details about FNL, turn the page.



[More airport info inside](#)

## Help your home be energy smart

Can you stay warm and cozy this winter and still save money on heating bills? You can if you're willing to evaluate how your home loses heat and then make the necessary adjustments to keep the heat inside.

Take the following steps to improve your home's energy efficiency:

- **Stop the leaks.** Holes and cracks that allow heated air to escape from inside the house in the winter and the reverse during summer months can account for up to 30 percent of home heating and cooling costs. Windows and doors, duct work, light switches and electrical outlets, and gaps around plumbing pipes are all common places for leaks to occur. Walk around the inside of the house with a burning incense stick. The direction of the smoke from the stick will tell you when you've found a

leak. Plug leaks with caulk, weather stripping or expanding foam.

- **Make it an open and shut case.** Install quality window coverings and open them on sunny days. The sun's warmth will help heat your home. Close the shades or drapes at night or on cold, cloudy days to help insulate your house against the cold.
- **Trap the heat.** Make sure that attics, walls, crawl spaces and any place in your home that separates inside from outside is adequately insulated. R-values are used to measure insulating materials' ability to resist heat flow. The higher the R-value, the greater the insulation. The U.S. Department of Energy recommends the following R-values for Colorado homes:

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## This year have a green Christmas

Ahh, the holidays—we love to get together and spread the good cheer and holiday spirit the season inspires. But, the holidays also inspire more trash production and energy use.

By some estimates Americans produce between five and six more tons of trash between Thanksgiving and New Years than they do the rest of the year. Obvious culprits are gift wrap, Christmas cards, packing materials such as Styrofoam peanuts and Christmas trees and other decorations that often end up in the landfill.

Energy use also generally goes up during the holidays. While most people are already using more energy to heat and light their homes in the cold winter

months, energy use is compounded at Christmas time when power-greedy decorative lights are hung indoors and out. So how can we enjoy all the season has to offer and still help preserve the planet? Fortunately, there's a lot we can do.

To reduce trash output reuse old gift wrap or make sure that the new wrap you purchase is made from recycled paper. Take leftover Styrofoam peanuts to your neighborhood mailing outlet to be reused. Try to buy gifts that are less packing-intensive such as gift certificates or movie or concert tickets. Give consumable gifts such as food, beverages, baked goods or other useable items like candles or lotions

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## FEMA supports snow removal

The City of Loveland received about \$77,000 in reimbursements from the Federal Emergency Management Agency (FEMA) to help offset the \$1,000,000 the City spent on snow removal during the snow storms of December, 2006.

By December 21 of last year, Loveland had about 25 inches of snow on the ground with drifts up to four feet high. A week later on December 28, another storm dropped another foot of snow on top of the existing couple of feet from the week before.

To deal with the enormous accumulation the City contracted with local construction companies for help. "We put out a plea to any and all construction companies with road graders and front-end loaders and many answered the call," said Mick Mercer, City Streets Manager. City crews and several contract crews worked together 24-hours a day to make at least one pass down every street and clear out blocked driveways.



## Airport Funding

The airport is a multi-million dollar facility that receives significant funding from the Federal Aviation Administration (FAA) for improvements to the airport. Most of the FAA's revenue comes from the taxes on aviation fuels and fees paid on tickets purchased by airline travelers.

Basically, Lovelanders who fly to New York, Cancun or elsewhere help pay for the Fort Collins -Loveland Municipal Airport (FNL). Those who don't fly, don't help fund FNL. The money the FAA collects is used to fund more than 6,000 publicly-owned airports and heliports in the U.S., including DIA and FNL.

For example, 95 percent of \$5 million in improvements to the FNL's taxiway system last year was paid by FAA grant funds. Of the remaining 5 percent, the State of Colorado paid 2.5 percent and the cities of Loveland and Fort Collins each paid 1.25 percent.

FNL now receives \$1 million annually for facility maintenance from the FAA thanks to the current airliner service because it serves more than 10,000 passengers a year. And, FNL receives \$4.50 from every departing airline ticket plus \$3 a day in parking fees from the travelers.

The airport also gets a small royalty from fuel sold at the airport; about 800,000 gallons a year. Additional income is received from leases at the airport for hangars and business operations there.

Operating expenses total about \$550,000 a year, including the salaries of the two maintenance personnel and three administrators there. Loveland and Fort Collins each contribute only \$60,000 a year.

## Airport offers many economic benefits

Want to learn to fly an airplane or helicopter? Want to visit Las Vegas?

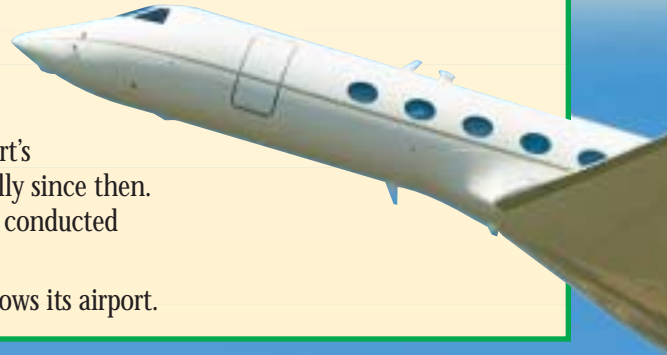
Want to buy a plane? Already have a plane and need some repairs, need a place to park it or add a new gadget?

Businesses at the Fort Collins-Loveland Municipal Airport (FNL) can assist with any of these needs. More than a dozen businesses directly related to aviation are located at the airport and serve the needs of pilots, passengers and other northern Colorado businesses.

FNL is also the home of a fire tanker aircraft that's called into use for wildfires and other emergencies. The airport is also used for air ambulance service, especially beneficial to the new nearby Medical Center of the Rockies, and for transport of organs and tissue for transplants.

A 2002 study indicated that the businesses on or adjacent to FNL support more than 600 jobs and \$14.2 million in wages, producing more than \$37 million in annual financial benefits to northern Colorado. The airport's economy has grown substantially since then. An update of the study will be conducted in 2008.

As a community grows....so grows its airport.



## Looking ahead two decades

The cities of Fort Collins and Loveland—joint owners and operators of the airport—recently completed an update of the airport's master plan. The plan looks ahead to the airport's 60th birthday in 2023, anticipating future aviation needs.

The Master Plan Update focuses on physical requirements of the airport along with financial realities and consideration of the facility's surroundings.

Some of the master plan's highlights are

summarized below:

- The airport will continue its current role serving general aviation activity with some commercial service.
- The type and size of aircraft currently served by the airport—from single engine propeller-driven planes to narrow-body jetliners—will remain unchanged.
- Between now and 2023, landings and takeoffs will increase by about

## Program helps local businesses grow

Small businesses usually don't have the resources—especially the financial resources—for in-depth research and data analysis. A variety of free services for Loveland businesses are available through Loveland's Economic Gardening Program, aimed at helping local businesses grow and prosper.

A full-time research specialist is now available through the program. The Economic Gardening Program is a unique



partnership for local businesses provided by the Loveland Center for Business Development, Loveland Chamber of Commerce and City of Loveland.

The program provides:

- Competitive intelligence
- Customer profiles
- Demographic trends
- Marketing lists
- Website optimization
- Industry trends
- Financial analysis
- Evaluation of marketing materials

An introduction to the program's services is provided at noon on the first Tuesday of every month at the Loveland Chamber of Commerce, 5400 Stone Creek Circle. For more information, call the Economic Gardening office at 744-4795 or visit [www.LovelandEconomicGardening.com](http://www.LovelandEconomicGardening.com).

## Annual holiday ornament on sale

The 2007 Loveland Holiday Ornament is on sale for \$15 at many area retailers. This year's ornament,



"Curly Christmas," was designed by local artist Rosetta whose favorite subject is animals—especially felines. This beautiful pewter ornament is great for collectors, cat-lovers or anyone who appreciates fine art.

Proceeds benefit the Loveland Winter Holiday Council, the organization that helps pay for holiday banners, lights and other decorations in downtown Loveland and elsewhere.

For more information on where to purchase this year's and previous year's ornaments go to [www.lovelandchristmasornament.org](http://www.lovelandchristmasornament.org) or call 622-2425.



## Airport keeping up with maintenance

Use and growth bring the need for maintenance, repairs and improvements for the Fort Collins-Loveland Municipal Airport (FNL). Last year brought major enhancements to the taxiway that parallels the 8,500 ft. main runway.

Portions of the taxiway were dug up and reconstructed and the entire taxiway received an asphalt overlay. The south end of the taxiway was widened with a "run-up" area allowing pilots to exercise their plane's engines without causing a bottleneck for other taxiway users.

The entire taxiway lighting system was replaced and a new lighting control system for both the taxiway and runways was

installed. A new navigation light system used to guide landing planes was also installed.

The concrete area where airliners park for passenger boarding and exiting was reconstructed.

Total cost for the work was about \$5 million, with Loveland's share only about 1.5 percent. The remainder came primarily from the FAA.

Looking ahead, the taxiway will be extended next year leading to an area where new hangers will be built. The city owns and leases 40 hangers. More than 100 plane owners are on the waiting list.

Private firms own and lease other hangers at the airport, paying ground lease fees to the airport. More privately owned hangers are also slated for construction.

Construction work is also planned around the hanger areas to improve drainage.

## FNL by the numbers

- 110,000 takeoffs/landings in 2007
- 8,500 feet; length of main runway
- 2,200 feet; length of crosswind runway
- 1,100 acres; total airport property
- 1963 year FNL opened
- 225 planes based at airport
- 150 approx. seat capacity of Airbus, MD-80, 727, 737 airliners that can use FNL
- 122.7 Radio frequency for FNL traffic
- 4 weekly airliner flights to Las Vegas
- #4 Fire Station 4 serving FNL and east Loveland
- Occasional charter airliner flights, including CSU opponents and fans
- Celebs FNL used by George W., Rush Limbaugh, Rudy Guiliani, Donald Trump, Lance Armstrong, General Schwarzkopf

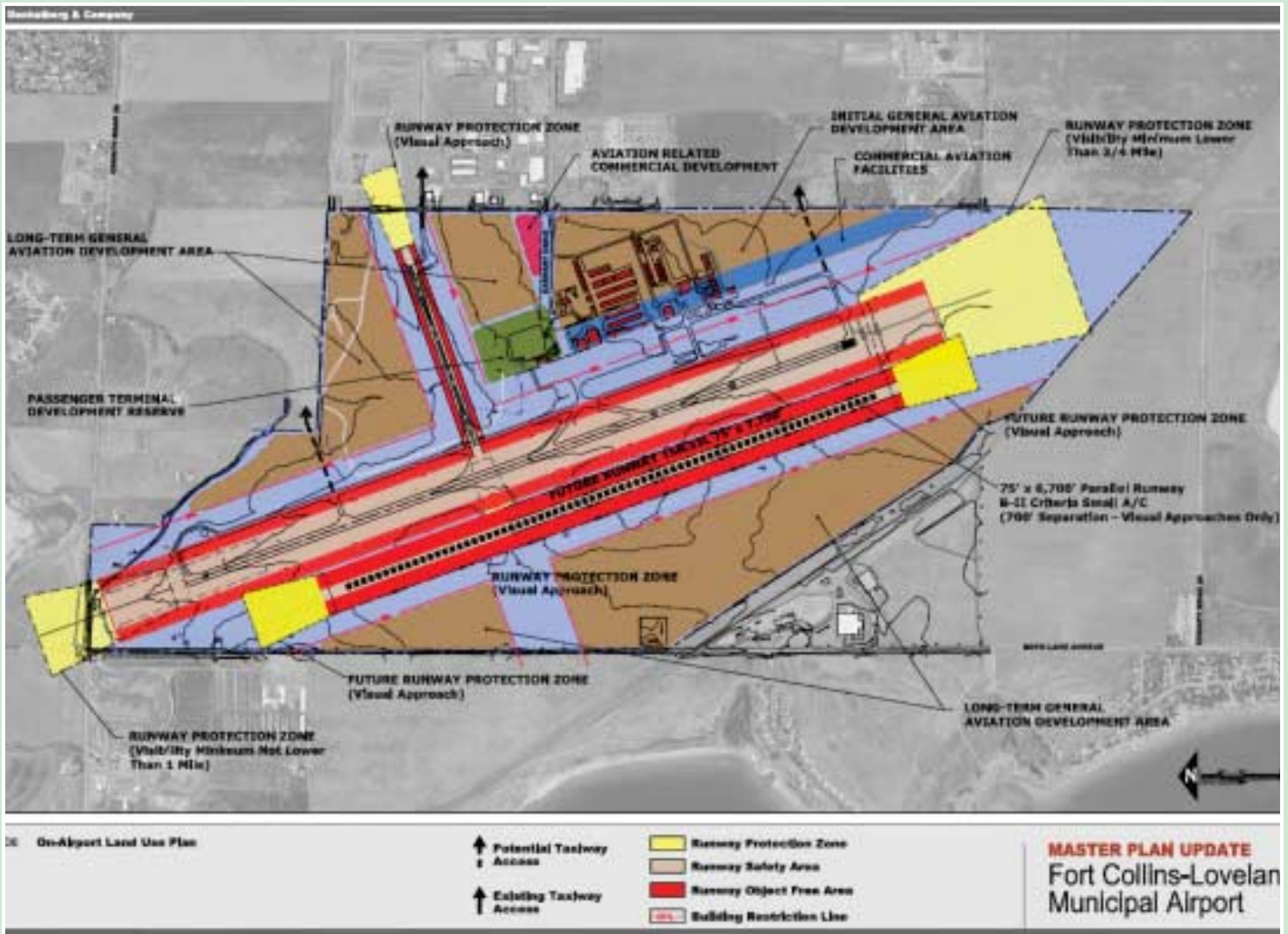


50 percent to about 150,000 per year.

- The main runway may be lengthened by 1,000 feet to the south to better serve airliners and corporate jets that require weight reductions or longer runways on hot summer days.

- A shorter, parallel runway will be constructed for use by small planes and especially for pilot training use.
- A control tower will be constructed and operated. (Less than 10 percent of U.S. public airports have control towers.)

- Expansion of the passenger terminal and parking area may be needed.
- Additional aviation-use businesses and facilities are likely.



## This year have a green Christmas

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and body creams. Or, give an activity such as tennis or cooking lessons. Make the switch to electronic Christmas cards. If we each sent one out of every ten paper cards electronically we could save more than 30,000 trees.

To reduce energy use over the holidays replace standard Christmas lights with light-emitting diodes or LEDs. LEDs are commonly used to light watches, clocks and calculators. They're about 90 percent more efficient than standard Christmas lights. An additional benefit is that they don't produce much heat so your Christmas tree may not dry out so fast. And even if one light goes out you don't lose the whole string as you do when standard Christmas lights short-circuit. If you prefer to stick with standard Christmas lights, consider putting them on a timer. This prevents the common

occurrence of lights accidentally being left on all night.

Timers are also useful for over-the-holiday trips. Rather than leaving a few lights on the whole time you're gone, putting them on a timer has the same crime-prevention benefit but uses much less energy. Turning the thermostat down before you leave town will also help you save money and energy.

And finally, make a commitment to being greener in 2008. Install CFLs, recycle as much as you can, carpool or take the bus once or twice a week. Even just a few small changes to your daily routine can really help reduce your energy bills, fatten up your wallet and help the planet.

For more information on being green over the holidays and all year-long, call Loveland Water and Power at 962-3000 or visit the Water and Power webpage at [www.cityofloveland.org](http://www.cityofloveland.org).

## Help your home be energy smart

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- **Embrace change.** Switch to compact fluorescent light bulbs (CFLs) in frequently-used light fixtures. Changing just five bulbs in your home can save as much as \$60 per year.
- **Install a programmable thermostat.** A thermostat that's programmed to turn the heat down when you're away from home during the day or in bed at night can result in as much as 20 percent savings on winter heating costs.
- **Maximize efficiency.** Repairing or replacing old or poorly functioning heating systems is cost-effective. To function properly, heating and cooling equipment should fit the size of your

home. Hire a reputable contractor to get an estimate on a new heating system.

- **Be an energy sleuth.** Hire a professional home energy auditor to compare energy use and help expose energy-wasters around your home. You can also use government websites like [www.energystar.gov](http://www.energystar.gov) to access tools such as the Energy Star Home Energy Yardstick or to locate a contractor in your area.

For more information on home energy efficiency, call Loveland Water and Power at 962-3000 or visit the Water and Power webpage at [www.cityofloveland.org](http://www.cityofloveland.org).

## Public works director named national trendsetter

Public Works Director Keith Reester recently joined the ranks of such notable people as Bill Clinton and a 14-year-old mayor. In the November, 2007 issue of Public Works Magazine ([www.pwmag.com](http://www.pwmag.com)), Reester was named one of 2007's 50 Trendsetters for the Public Works Industry.

Reester was recognized for researching and developing strategies to bridge the skills gap that is anticipated as baby boomers begin to retire. Reester has done extensive parallel surveys in the U.S. and last summer in Australia. The bulk of Reester's work has focused on how to identify and develop new talent in the public works and engineering arenas for departments here and abroad.

Earlier this year Reester was named an Eisenhower Institute/American Public Works Association International Fellow and represented the United States in Australia—another country anticipating serious labor shortages as a result of retirement. In addition to completing his fellowship that included interviewing industry leaders and conducting focus groups, Reester was invited to speak at several conferences in Melbourne and Cairns, Australia.

## Improving your credit score

Good credit is an important prerequisite to obtaining loans, making large purchases and even getting a job. A CSU expert will discuss personal credit issues as part of the City's Money Talks series at noon, Jan. 8 at the Loveland Public Library. Sack lunches are welcome. Admission is free.

## City of Loveland Public Works Department Solid Waste Division Holiday Trash Collection Schedule

DATE	HOLIDAY/EVENT	SERVICE SCHEDULE
Christmas Day 2007	Tuesday, 12/25/2007	Closed . . . Collections will run one day late (Tuesday's collection on Wednesday, etc.)
New Year's Day 2008	Tuesday, 1/01/2008	Closed . . . Collections will run one day late (Tuesday's collection on Wednesday, etc.)
Martin Luther King Jr.'s Birthday (Observed)	Monday, 1/21/2008	Normal collection all week
Presidents Day	Monday, 2/18/2008	Normal collection all week
Start of weekly yard waste collection service	Monday, 3/31/2008	Subscription yard waste cart service begins. Have cart in street by 7 a.m.
Memorial Day	Monday, 5/26/2008	Closed . . . Collections will run one day late (Monday's collection on Tuesday etc.)
Independence Day	Friday, 7/04/2008	Normal collection all week
Labor Day	Monday, 9/01/2008	Closed . . . Collections will run one day late (Monday's collection on Tuesday, etc.)
Columbus Day	Monday, 10/13/2008	Normal collection all week
Veterans' Day	Tuesday, 11/11/2008	Closed . . . Collections will run one day late (Tuesday's collection on Wednesday, etc.)
Thanksgiving Day	Thursday, 11/27/2008	Closed . . . Thursday's collection will be on Friday
End of weekly yard waste collection service	Friday, 11/28/2008	Subscription yard waste cart service ends. Keep cart during winter. Monthly service fee discontinued until April, 2009.
Christmas Day 2008	Thursday, 12/25/2008	Closed . . . Thursday's collection will be on Friday
New Year's Day 2009	Thursday, 1/01/2009	Closed . . . Thursday's collection will be on Friday

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City Update is a monthly publication of the City of Loveland. Residents receive City Update on various dates throughout the month depending on their utility billing cycle. Timeliness of the information may be affected by recipients' bill distribution schedule. Your comments are encouraged and welcomed at 962-2302, [hillea@ci.loveland.co.us](mailto:hillea@ci.loveland.co.us). Visit the City's website at [www.cityofloveland.org](http://www.cityofloveland.org).