Congress of the United States House of Representatives

Washington, **DC** 20515–1803

January 10, 2011

Support Job Creation and Economic Development, Support Waterborne Transportation

Dear Colleague:

I wanted to bring the attached Wall Street Journal article entitled "Old Locks Jam River Traffic" to your attention.

My first priority as a Member of Congress is cutting the Federal Budget and reducing our Federal deficit. However, I also realize that we cannot mortgage our future by failing to invest in the much-needed infrastructure projects that move our economy. Our ports and inland waterways are often overlooked in the debates regarding our transportation system.

I wholeheartedly believe that the locks, levees and ports that compose our waterways are an integral part of our infrastructure network. Our 12,000 miles of inland waterways carry 624 million tons of cargo every year and take more than 58 million trucks off our overcrowded roads. Our port system employs 13.3 million Americans and conveys almost \$4 trillion annually in international trade. You may not even be aware that, the 100,000 miles of levees provide a six-fold return on initial construction investment and save an untold number of lives every year.

Considering these facts, investing in our water-based infrastructure not only puts Americans back to work, it provides cost-competitive transportation options to our nation's small businesses. Infrastructure improvements increase commerce. This is an expressed function of Congressional power under the Constitution.

I am not endorsing the Inland Waterway Users Board proposal mentioned in the article; I am simply bringing the article and their proposal to your attention in an effort to start the long-overdue and much-needed discussion about what we need to do to move our waterborne transportation system forward.

I hope you will join me in a responsible discussion of how best we can invest in our waterways.

Respectfully

Jeff Landry ∠

Member of Congress

THE WALL STREET JURINAL.

January 6, 2011

Old Locks Jam River Traffic Delays on the Water Hurt Shippers, Push Prices Up as Renovation Efforts Stall

By JENNIFER LEVITZ And CAMERON MCWHIRTER

BELLE VERNON, Pa.—Barges nearly two football fields long, piled high with coal, float smoothly down the lower Monongahela River here—until they reach the 75-year-old Charleroi Locks and Dam, where many get waylaid at the gate.

The lone functioning lock is set in crumbling concrete. Pieces of steel hang loose, threatening to gouge barges as they pass. Part of the river is blocked by construction. For barge operators, Charleroi is a choke point on the river.

"You can be here for two hours up to 12 hours—that's right out of my pocket," said Michael Somales, general manager of river operations for Consol Energy Inc., a Pennsylvania company that carries coal from Appalachia downriver to power plants along the Ohio River Valley.

In 1994, when the Army Corps of Engineers started a project to replace two aging locks at Charleroi, completion was expected by 2004. Now, the work is estimated to drag on until 2023, according to the Corps, which blames insufficient funding and design complications.

The problems at this aging and deteriorating lock some 30 miles southeast of Pittsburgh are typical of much of the nation's waterway infrastructure, which hampers U.S. shippers and the economy as a whole.

The Obama administration, promoting water transport as a cheaper and energy-saving alternative to trucks and rail, issued \$68.2 million in grants in fiscal 2010 to ports and local governments to buy barges and build infrastructure to move cargo by water. But the Corps, which maintains 12,000 miles of waterways and 241 locks that move one-sixth of the nation's freight, says 54% of those locks are 50 years old or more. And 36% of the locks, which allow boats and barges to pass from one water level to another along a river or a canal, are more than 70 years old.

On the busy Ohio River system, 2,500 miles of waterways that begin near Pittsburgh and run to the Mississippi River, river haulers lost nearly 80,000 hours to lock outages in 2009, up from about 55,000 hours in 2005, according to the Corps. Some of the outages were planned, to allow for repairs, but many were unplanned, the Corps said.

"Things could snap at any moment—that's what keeps you up at night," said Col. William Graham, commander of the Pittsburgh district for the Corps. The failure of many locks at once would create an "economic disaster," causing coal, grain fertilizer, and other goods shipped by water to spike in price, he said.

Some 60% of U.S. grain exports and 20% of coal used for electricity generation is moved by barge, according to Waterways Council, an industry group.

In January 2010, for the second time in four months, a 51-year-old section of a lock near Greenup, Ky., broke, delaying traffic on the Ohio River. In December, Corps engineers in Washington state began a prolonged shutdown of a worn lock on the Snake River and two on the Columbia River.

Martin Hettel, manager of captive services at AEP River Operations of Chesterfield, Mo., said a monthlong lock outage last fall on the Ohio River created 72-hour delays in both directions, temporarily forcing him to raise his hauling prices for coal to \$3.70 per ton from \$2. "Somewhere down the line, the end user is going to pay for it," he said.

Waterways infrastructure is funded by both the barge and towing industry and the federal government. The industry pays a fuel tax into a trust fund for waterways construction, and the cost of projects is generally split 50-50 with the government.

But many projects authorized for funds by Congress don't receive enough federal money each year to remain on schedule, said Jeanine Hoey, a chief of the Corps' engineering division. "If you are building a house, and you buy a door one year, and next year you buy a garage door, and the next a couple of windows—if you had bought the whole house together it would have been much cheaper than buying each little piece at a time," she said.

Piecemeal funding accounted for a third of cost overruns on projects, according to a 2008 study by the Corps. The remaining two-thirds of problems were design complications, some traced to the Corps' own decisions, the study found. One project to repair locks at Paducah, Ky. began in 1993, with a cost estimate of \$775 million over seven years. The still-unfinished project is now estimated to cost \$2 billion and won't be complete until around 2018. The Corps says the project has been underfunded in all but five years.

Unpredictable funding has stymied the Charleroi Locks, which is part of a project with an original \$556 million price tag that has now ballooned to nearly \$1.5 billion, according to the Corps.

Some environmental groups are fighting the Obama administration's plan to boost use of waterways to haul freight, arguing that it would further harm already-polluted rivers. "The environmental impact to the rivers involved has been quite devastating over a long period of time," said David Conrad, senior water-resources specialist at the National Wildlife Federation.

River shippers, however, believe "the rivers are more pristine than ever before, with the navigation industry adhering to safety and environmental protection standards that exceed those required by federal law or regulation," said Debra Colbert, spokeswoman for the Waterways Council. "The fact is that transporting commodity freight via our inland waterways is simply the most environmentally sound way to move cargo," she added.

The barge and towing industry is lobbying members of the new Congress to spend more on fixing locks and dams and overhauling the way the government finances and oversees river projects.

A 20-year capital-development plan by the Inland Waterways Users Board, which monitors use of the fuel tax, calls for the Corps to spend \$7.6 billion to fix the lock-and-dam system over the next 20 years, with both the industry and the government paying more.

The industry's fuel tax would rise from about 20 cents a gallon now to between 26 cents and 29 cents a gallon, raising about \$110 million a year, compared with the current \$85 million, according to the users board.