



Celebrating 10 Years of Managing
the Fox River Locks !!

Fox River Locks

With the winter snows behind us, (hopefully) we'd like to dedicate the Spring newsletter issue to the 2015 boating season ahead by offering the latest news, schedules and updates from around the system. Our goal with each issue is to include:

- operating schedule updates
- construction updates on the locks
- practical, "how-to" articles
- current events along the River
- FRNSA feature

Previously published newsletter issues will be archived and available from the foxlocks.org website. Your suggestions for future newsletter articles and feedback comments are always welcome.

The newsletter articles may occasionally reference forms and detailed information which can also be found on the foxlocks.org website.



Aerial view of the Rapide Croche Lock

WHAT IS FRNSA ??

FRNSA (*Fox River Navigational System Authority*) is a public authority created by the Wisconsin Legislature in 2001 to oversee the navigational system on the Lower Fox River following the transfer of the system from the federal government to the state in September 2004. As outlined in Chapter 237, Wisconsin Statutes, the authority's primary responsibility is to, "repair, rehabilitate, replace, operate and maintain the navigational system."



Have You Visited foxlocks.org lately?

Some website remodeling has take place and we have a whole new look with new features including registration to receive this newsletter via email.

August 25 is the date to save!

FRNSA will be celebrating the completion of the locks restoration project and also its own anniversary of managing the locks system. Events will also be hosted by The Friends of the Fox, Appleton Yacht Club and the Menasha Marina. Keep an eye on the foxlocks.org Calendar of Events as details firm up.



Fox River Locks

READY FOR BOATING SEASON ??

To help with some boating plans in 2015, here's the operation schedule for the locks.

Menasha Lock - April 17 through October 4

De Pere, Little Kaukauna Locks - May 8 through October 4

Appleton 1, 2, 3, 4, and Cedars Locks - May 22 through September 7

USER FEE SCHEDULE

Daily Locks Transit Permits based on boat length: Less than 26 ft - \$6.00 || 26 ft or greater - \$12.00

Season Unlimited Recreational and Commercial Transit Permit \$120.00

Multi-Vessel Season Unlimited Transit Permit \$140.00

(Recreational and Commercial vessel owners who own more than one vessel can now purchase a season pass that includes a decal for each of their registered vessels. Two vessels \$140.00 – each additional vessel \$20.00)

Permit forms are available at foxlocks.org

<http://www.foxriverlocks.org/index.php/operating-schedule/2015-season-info-lock-schedule>

Daily Schedule of Operations

Menasha and De Pere Locks

Monday through Thursday: 10:00 am – 10:00 pm

Friday, Saturday, Sunday and Holidays: 8:00 am – 12:00 midnight

Little Kaukauna Lock (*also known as Little Rapids*)

Thursday through Monday: 10:00 am – 10:00 pm

(Closed Tuesday and Wednesday)

Appleton Locks 1, 2, 3, 4 Locks

Friday, Saturday, Sunday and Holidays: 11:00 am – 11:00 pm

Appleton Lock 1

Two-way lockage available on Fridays by request with locktender on duty

Down-River Lockage Times: Noon, 2 pm, 4 pm, 6 pm, 8 pm, 10 pm

Appleton Lock 4

Up-River Lockage Times: 11 am, 1 pm, 3 pm, 5 pm, 7 pm, 9 pm

Cedars Lock

Friday, Saturday, Sunday and Holidays: Noon - 8 pm

Restoration in Progress on all other Locks.



Beautiful summer day at the Menasha Lock

Lock Phone Numbers	
De Pere	920.227.7024
Little Kaukauna	920.227.7043
Appleton 4	920.750.3307
Appleton 1	920.750.3306
Cedars	920.202.1853
After-Hours - 12 hr notice	920.202.1853





Fox River Locks

LOCK USE 101

***"This is our first time going through the locks...
we're not sure what to do !!"***

Locktenders often hear this from boaters entering the lock. And we love it because it means that new boaters are giving the locks a try and allows us to provide some pointers to make the experience a good one.

- To notify Locktender approach lock and sound 3 long blasts on horn
- Upon approaching lock at a safe and slow speed, Locktender will direct timing and placement of all vessels into and out of the lock chamber. Generally larger vessels enter and exit first.
- Personal Flotation Devices (PFD) are recommended for all passengers. Children 13 years old and younger are required by Federal Law to wear a PFD while aboard recreational vessels underway.
- A bow and stern safety line provided by Locktender is required for all vessels. Both safety lines must be attended at

all times and are never to be tied to any vessel.

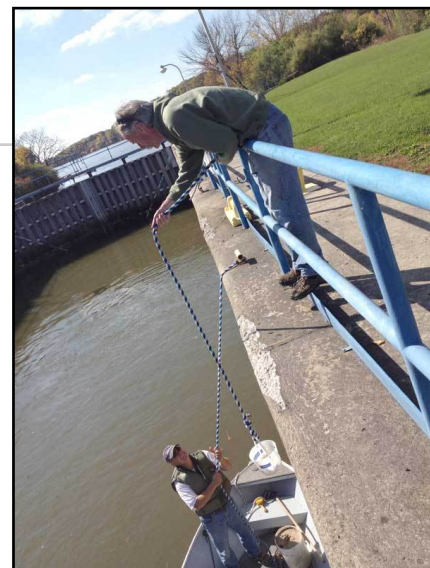
- Turn engine off while in Lock.
- No smoking or cooking while in Lock.
- Passengers of recreational vessels must remain in their vessels at all times during the lockage procedure. For safety, pets should be on a leash.
- Operators should have vessel information and fee readily available to the Locktender. Seasonal and daily permits must be permanently displayed in a location easily seen by Locktender.
- All operators must be able to control their vessel in a safe and sober manner.
- Failure to adhere to the above guidelines may result in a refusal of lockage and/or notification of law enforcement authorities. Locktender will complete Incident Report record.



Locktender Eric gets the safety lines ready for the tour boat, Foxy Lady out of Green Bay. This is one of the larger boats that we see at the locks and requires both gates be opened to move through the lock chamber. Larger boats are usually directed into the lock first, then exit first prior to any smaller craft.

River travel through the locks is not for those in a hurry ! This unique system of human-powered gates and valves relies on water level differences and clever engineering to operate. Sit back, relax and enjoy the experience.

At times, a little creativity is required to complete the necessary business transactions between boater and locktender. Photo from the Little Kaukauna lock.





Fox River Locks

PRESERVING AND PREPARING

A major piece of the FRNSA mission statement is rebuilding and maintaining the 17 locks within the river system. Some of these locks were taken apart block by block, refurbished, then reassembled. Impressive work considering that some of the hardware was originally installed when Abe Lincoln was in office. Some highlights from the FRNSA Management Plan:

2005

Lock system initial evaluation and stabilization work begins.

2006

Appleton Locks 1-4 and canal restoration

2007-08

Cedars Lock restored

Little Chute levee rebuilt

2008

Little Chute Lock and Guard Lock restored

2009

Combined Lock rebuilt

2010

Exterior restoration of eight Lockkeeper houses.

2011-2015

Kaukauna Locks and Dry Dock Restoration

Little Chute Lift Bridge replacement.

Kaukauna Canal RR Bridge rebuilt

Begin 16 lock operation

2015

Little Chute Lift Bridge replacement

Kaukauna Railroad Bridge upgrade

2016

Design phase for Appleton Lock 3 Visitor Center

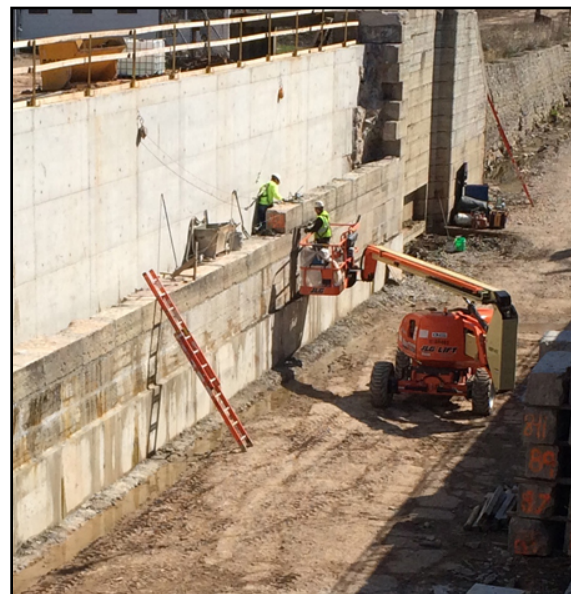
Rapide Croche Boat Transfer/Cleansing Facility final design

2017

Rapide Croche Boat Transfer/Cleansing Facility construction planned

Direct link to the FRNSA Management Plan:

[http://www.foxlocks.org/images/who we are/2015/management_plan_march2015.pdf](http://www.foxlocks.org/images/who%20we%20are/2015/management_plan_march2015.pdf)



Kaukauna #1 Lock

Contractors from Boldt Construction rebuilding the lock chamber wall after carefully removing and labeling each of the huge stone blocks.



Cedars Lock
Prior to Rebuilding (Left)
After Rebuild (Right)





Fox River Locks

"Among American rivers it is true that the Fox ranks only as a small river and its valley as a small valley, yet for more than 200 years the river and valley occupied one of the commanding positions of the Northwest. The Fox will always hold a place in history far out of proportion to its size."

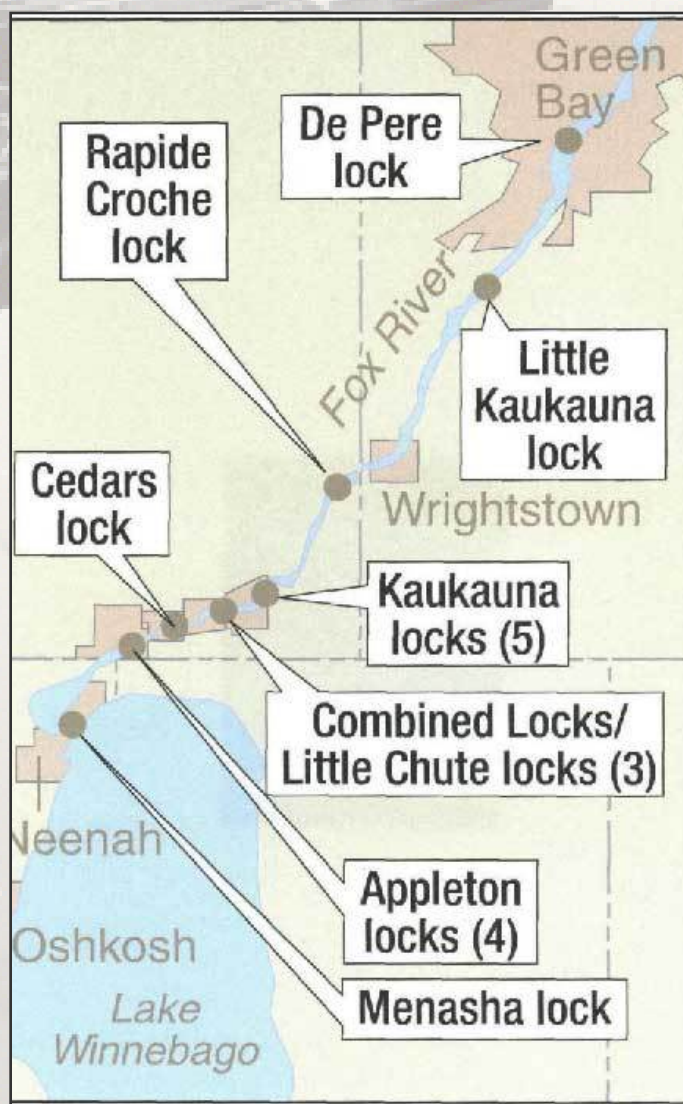
Excerpt from A Tale of Twin Cities

Arva Adams, Caryl Herziger,

Ronald Van De Hey, longtime Chairman of the Board, celebrated his retirement at an honorary dinner on April 28th. Ron was a Board member of the Fox River Navigational System Authority from its inception in September 2004 until the end of 2014. Ron was not only instrumental in guiding the restoration of the Fox Locks but was also a force in the federal/state transfer of the locks system and the creation of the Authority. Ron (right in photo) received numerous recognitions at the dinner event and also received an honorarium membership on the Board which was presented by current FRNSA Board Chair Tim Rose. (left)



Fox River Navigational System Authority
1008 Augustine Street
Kaukauna, WI 54130-1608
(920)759-9833



Background photo...

Loaded barge docked within the canal just upstream of the De Pere Lock, circa 1930.



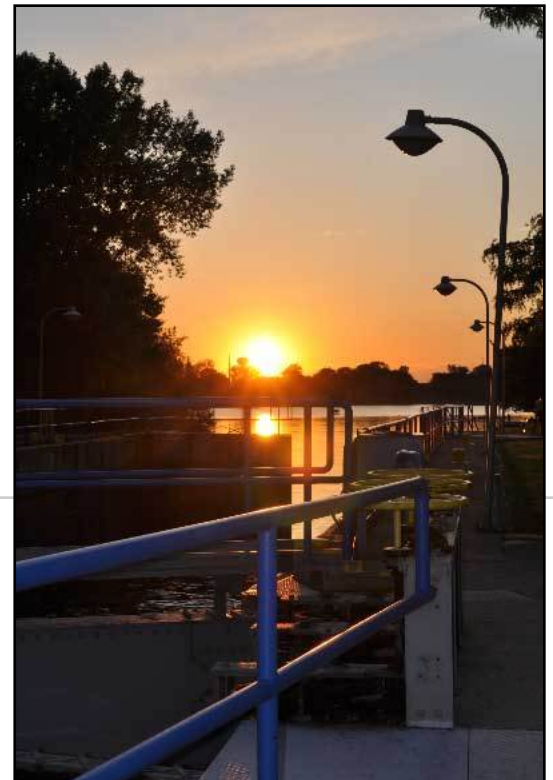
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2015 FRNSA BOARD OF DIRECTORS

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William Raaths Vice Chair: (Winnebago County)
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Harlan Kiesow: FRNSA Chief Executive Officer
Robert Stark: FRNSA Chief Operating Officer

Looking ahead... future issues:

Spotlight: Meet the FRNSA Board Members
Practical: Navigation tips and resources for Fox River boaters
Construction Update: Kaukauna Lock Rebuild
Vision: Rapide Croche Boat Transfer/Cleansing Station
and Appleton Lock 3 Visitor Center



Sunset at the De Pere Lock.