



Making Waves



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A Congressional Call By Jenna Merry

On August 28, the La Crosse Fish and Wildlife Conservation Office (FWCO) and the Whitney Genetics Laboratory (WGL) hosted Congresswoman Betty McCollum, representative of the 4th Congressional District in Minnesota.

The congresswoman spent the day learning about environmental DNA (eDNA) – what it is, what it means to find it, and how it is used as a tool to monitor Asian carp. Congresswoman McCollum began with a tour of the



Jenna Merry conveys the key role of quality assurance in eDNA sampling to Betty McCollum (seated) and others

WGL. Here she spoke with geneticist Dr. Emy Monroe and other staff who are responsible for analyzing water samples collected throughout the Mississippi River and Great Lakes basins to detect genetic traces of invasive Asian carp. In the afternoon, McCollum and other guests joined several FWCO staff members on the Mississippi River for a

demonstration of methods used to collect water samples for eDNA analysis, as well as gear used to capture adult and juvenile



Trevor Cypher handles a mini-fyke net used to capture juvenile fish

Asian carp. Congresswoman McCollum advocated the importance of natural resource conservation, particularly during challenging fiscal times. She also expressed her gratitude and support for the work done by fishery and wildlife agencies around the region.



A Backup Call By Mark Steingraeber

Requests for backup (assistance) are not the exclusive domain of law enforcement. Due to its close proximity to the Genoa National Fish Hatchery (NFH), the La Crosse Fish and Wildlife Conservation Office (FWCO) responds to calls for backup at the hatchery when its dedicated staff are stretched a bit too thin. Such is the case most years during late summer as the hatchery prepares to distribute (stock) thousands of lake sturgeon in waters scattered across the Midwest and far beyond.

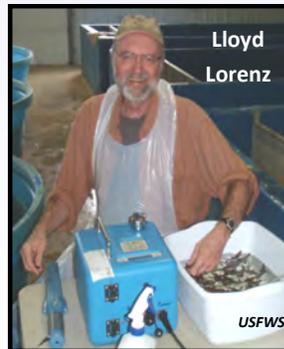
FWCO biological science technicians Jenna Merry and Trevor Cyphers responded to the first call for backup that came in August. Accompanied by FWCO volunteers



Sturgeon await tagging

Don Schroeder and Ron Walley, this four-person team spent two days helping to mark 2,500 lake sturgeon fingerlings with coded micro-wire tags. These fish were later stocked in waters on the Red Lake Indian Reservation (Minnesota).

Then in September, I spent a day with



Lloyd Lorenz

Genoa NFH volunteer Lloyd Lorenz marking 1,200 (of the 11,000) fingerling lake sturgeon reared at Genoa NFH this year for fall release in the St. Lawrence River (New York).



An automated micro-wire tag injector

1200 fish to tag in the tub, 1200 fish to go!

It all came with a backup call, and was all in a days' work.

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Give Your Medicine Cabinet A Fall Cleaning

By Mark Steingraeber



On October 26, the U.S. Drug Enforcement Administration (DEA) will coordinate a collaborative effort with participating state and local law enforcement agencies nationwide to safely remove potentially dangerous pharmaceutical controlled substances and other medications from our nation's medicine cabinets.

This initiative compliments the Service's continuing SMARxT DISPOSAL campaign program, a collaborative effort with the American Pharmacist's Association and the Pharmaceutical Research and Manufacturers of America, to educate consumers how to dispose of unwanted medications in a responsible manner that safeguards lives and protects the environment.

Turn in your **unneeded Rx medications**
October 26th
Visit dea.gov for location information



The U.S. Drug Enforcement Administration's planned nationwide effort to collect unwanted medications for safe disposal on October 26 compliments the Service's collaborative SMARxT DISPOSAL campaign to educate consumers how to dispose of unwanted medications responsibly.

The public is encouraged to take their expired, unused, and unwanted medications to one of the hundreds of sites around the country where they will be collected for destruction, from 10 a.m. until 2 p.m. local time, on Saturday, October 26.

Many collection sites located within a 100-mile radius of La Crosse (WI) are listed on page 3. A continuously updated list of collection sites in or near your community can be found on the Internet by visiting www.deadiversion.usdoj.gov/drug_disposal/takeback/index.html

More than 1,409 tons of unwanted meds were collected nationwide during six earlier DEA-sponsored disposal events, protecting both human and environmental safety. **YOU CAN MAKE A DIFFERENCE!**

Welcome Aboard!



by Mark Steingraeber



Katherine Jardine (*aka*, Katie) joined the La Crosse FWCO staff in late July as a biological science technician.

Katie hails from Port Wing, a small community in northern Wisconsin on the scenic south shore of Lake Superior. As an undergraduate student earning her bachelor's degree in Natural Resources from Northland College in nearby Ashland, she was employed by the U.S. Fish and Wildlife Service at the Iron River (WI) National Fish Hatchery from October 2009 to May 2012. Katie also conducted here senior thesis at the hatchery, determining the annual peak fertilization period for Apostle Island and Klondike Reef strains of lake trout in Lake Superior.



Katie Jardine joins the La Crosse FWCO

Before moving to the La Crosse area, Katie was employed by the Wisconsin Department of Natural Resources as a natural resources research technician stationed at the Spooner Service Center where she worked with the team to evaluate cisco populations in northern Wisconsin inland lakes.

Katie will play a key role in upcoming efforts by the La Crosse FWCO and several of its partners to monitor the upstream advance of Asian carp in the Upper Mississippi River and many of its major tributaries. In the mean time, she is excited for the upcoming deer hunting season and her second year of grouse hunting!
WELCOME ABOARD!



Got Bait ... Got Carp?

- Do you go fishing with live bait? 
- Could you identify a juvenile Asian carp from other fish in your bait bucket? 
- Learn how anglers who use bait fish can prevent the spread of Asian carp by visiting:

<http://www.youtube.com/watch?v=tekJq3L0gPA&feature=youtu.be>

YOU CAN MAKE A DIFFERENCE!



Upcoming Event



Mark Your Calendar Now!

Unwanted Medication Collection
October 26, 10 am - 2 pm
Nationwide
(see page 3 & 4 for regional sites)

Hope to See You!

Got Drugs?

Turn in your unused or expired medication for safe disposal
Saturday, October 26th,
10 a.m. – 2 p.m.



Visit www.dea.gov or call 800-882-9539
 for other collection sites near you

| COLLECTION SITE | ADDRESS | CITY |
|---|---------------------|-----------------------|
| VITERBO UNIVERSITY FINE ARTS CENTER | 400 LA CROSSE ST | LA CROSSE, WI |
| CESA 4 | 923 E GARLAND ST | WEST SALEM, WI |
| ONALASKA POLICE DEPARTMENT | 415 MAIN ST | ONALASKA, WI |
| HOLMEN MUNICIPAL BUILDING | 421 S MAIN ST | HOLMEN, WI |
| SCENIC BLUFFS COMMUNITY HEALTH CENTER | 238 FRONT ST | CASHTON, WI |
| SCENIC BLUFFS COMMUNITY HEALTH CENTER | 200 WEST NORTH ST | NORWALK, WI |
| SPARTA POLICE DEPARTMENT | 121 E OAK ST | SPARTA, WI |
| SOLID WASTE MANAGEMENT | 20448 JUNCO RD | SPARTA, WI |
| TREMPEALEAU COUNTY SHERIFF'S OFFICE | 36245 MAIN ST | WHITEHALL, WI |
| JACKSON COUNTY RECYCLING | 115 HARRISON ST | BLACK RIVER FALLS, WI |
| TOMAH POLICE DEPARTMENT | 805 SUPERIOR AVE | TOMAH, WI |
| BOSCOBEL PHARMACY | 1028 WISCONSIN AVE | BOSCOBEL, WI |
| RICHLAND CENTER POLICE DEPARTMENT | 470 MAIN ST | RICHLAND CENTER, WI |
| MAYO CLINIC - GONDA BUILDING WEST SIDE OF THE BUILDING (AT PATIENT DROP-OFF) | 100 3RD AVE SW | ROCHESTER, MN |
| ROGER MARTEN COMMUNITY CENTER | MAIN ST AT HWY 10 | MONDOVI, WI |
| MARTY'S FOODS, INC | 320 E DIVISION ST | NEILLSVILLE, WI |
| MONTFORT VILLAGE HALL | 102 E PARK ST | MONTFORT, WI |
| VILLAGE HALL/POLICE DEPARTMENT | 206 N WISCONSIN AVE | MUSCODA, WI |
| PLAIN FIRE DEPARTMENT | 1045 CEDAR ST | PLAIN, WI |
| DICKEYVILLE VILLAGE HALL | 500 EAST AVE | DICKEYVILLE, WI |
| SCOTT AND LORI'S FAMILY FOODS | 707 W 3RD ST | OWEN, WI |
| WISCONSIN RAPIDS POLICE DEPARTMENT | 444 WEST GRAND AVE | WISCONSIN RAPIDS, WI |
| SHOPKO | 1306 N CENTRAL AVE | MARSHFIELD, WI |
| WALGREEN'S | 2700 NEW PINERY RD | PORTAGE, WI |
| STRAWBERRY POINT POLICE DEPARTMENT | 111 COMMERCIAL ST | STRAWBERRY POINT, IA |
| MARSHFIELD CLINIC | 2116 CRAIG RD | EAU CLAIRE, WI |

Medication Drop Off



Saturday, October 26, 2013
10:00AM—2:00PM

****** 5 Drop Off Locations ******

**Drop-off
sponsored by:**



1

**Viterbo Fine Arts
Parking Lot**

929 Jackson Street, La Crosse

2

Onalaska Police Dept.
415 Main Street, Onalaska

3

CESA #4

923 E. Garland St., West Salem

4

Holmen Village Hall
421 S. Main St., Holmen

YOU CAN BRING (SITES 1-4):

- Prescription Medications
- Over-the-Counter Medications
- Tablets
- Capsules
- Liquids
- Creams
- Ointments
- Aerosols
- Inhalers
- Patches

5

La Crosse County HHM
6500 State Road 16, La Crosse

YOU CAN BRING (SITE 5):

- Prescription Medications
- Over-the-Counter Medications
- Tablets
- Capsules
- Liquids
- Creams
- Ointments
- Aerosols
- Inhalers, Patches
- Needles/Sharps
- Mercury Thermometers
- Fluorescent lamps and electronics
- Household Wastes (Paint, Pesticides, etc.)
- Business Waste (Call 785-9999 for disposal info)

Did You Know?

70% of people, 12 and older, who abuse prescription drugs get them from family or friends.

Don't Let That Be You!

Check www.co.la-crosse.wi.us/solidwaste/HHM/ or call 785-9999
for more information and future drop off dates.