



**Fond du Lac  
Environmental  
Program**

**Biboon 2014**

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**Ways to Save Money, Reduce Waste, and Save Energy During the Holidays**

**By Alison Cole**

- ◇ Use recycled or reused gift wrap. When you open presents, do it in a way that doesn't ruin the paper and then save it to use for next year! Use old newspaper, maps, posters, and interesting pages of magazines to wrap presents. You can also try using fun fabrics as wrap which can then be reused for a variety of crafts after the holidays.
- ◇ About 1.9 billion cards are sent over the holidays each year! Use greeting cards made of recycled material or send e-cards via email to save paper.
- ◇ If buying electronic gifts, get rechargeable batteries to go with them. Rechargeable batteries reduce the amount of harmful materials that end up in landfills and save you money in the long run!
- ◇ If you have lights up on your house or tree, turn them off during the day. This saves energy and makes your lights last longer too. Try energy and cost saving LED lights!
- ◇ About 20 million trees are cut down each year for Christmas. To make having a Christmas tree more sustainable, you can buy a potted tree and then plant it when the weather gets warmer.

◇ Make sustainable Christmas decorations! Avoid plastic decorations and try to bring nature into your home to celebrate the winter season. Pinecones and pine boughs add a nice touch, not to mention make your house smell nice. Make garland out of cranberries and popcorn. After the holidays are over you can hang it outside and let the birds eat it or compost it.



- ◇ Make dough ornaments (all you need is flour, water and salt!). Roll it out, cut shapes with cookie cutters and bake in the oven. Use cookie sprinkles to decorate. These should last a while but if they break or you don't want them anymore they can be composted!



**Happy Holidays!**

## ~Water Program Update ~

October 8<sup>th</sup>, 2014 was a beautiful day to showcase Fond du Lac's hard work to improve water quality! Two tour buses carrying tribal natural resource professionals from Minnesota, Wisconsin, Michigan, Arizona, Oklahoma and New Mexico made several stops on the Fond du Lac Reservation. Fond du Lac Office of Water Protection staff members showcased how we used EPA non point source pollution funds to improve water quality on Third Lake, help get a new bridge installed over Fond du Lac Creek and to model water level fluctuations on several wild rice lakes. The tour was part of the larger Tribal Water Workshop hosted by EPA and the Mille Lacs Band of Ojibwe at the Grand Casino Hinckley.



Photos: Fond du Lac Water Program staff speak to workshop attendees to highlight work being done on wild rice lakes, third lake and Fond du Lac Creek.

### **Just Say No to Antibacterial Soaps and Cleaners...**

*This year, Minnesota became the first state to ban a chemical used in most antibacterial soaps and cleaners called triclosan. This ban will take effect in 2017. Triclosan is an endocrine disruptor, meaning it can interfere with the body's hormone system. It has also been found in lake sediment in Minnesota. Triclosan can break down into dioxins, which can be a carcinogen and have other negative health impacts. It is also believed to contribute to antibiotic resistance. According to the Minnesota Department of Health and the American Medical Association, there is no evidence that using soaps containing triclosan is any more effective than regular soap. Next time you go to purchase products (even toothpaste!), think twice before you buy! Miigwech!*



## **Wildlife Needing Assistance...What Should You Do??**

Most people want to help when they see animals that appear injured, abandoned, or ill. First, make sure the animal really is in need of help! If it is truly in need, please do the following:

- If you come across an animal and do not need to move it right away, call one of the contacts below before acting.
- If you need to move the animal, wear gloves and cover it gently with a blanket to minimize stress on the animal and chances of injury. Place the animal in a pet crate or box with holes.
- Do not feed or give water to the animal unless instructed to do so by a wildlife specialist.
- Many animals that appear abandoned are actually under the watchful eye of their parents. Watch the area for a couple of days, if their health appears to be declining, call one of the contacts listed.



### **Who to Call:**

**Fond du Lac Resource  
Management Division  
218-878-7101**

**Wildwoods Rehabilitation  
Phone: 218- 491-3604**



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## ***Fond du Lac Climate Change Planning***

The Fond du Lac Resource Management Division is currently working on revising the Integrated Resource Management Plan to include an addendum focusing on climate change, its potential impacts to significant natural resources, and measures that can be taken to reduce greenhouse gas emissions, minimize impacts and help the community prepare for and adapt to changing weather patterns and changing environmental conditions.

Environmental Program staff are also working in cooperation with the 1854 Treaty Authority, the Bois Forte Band, the Grand Portage Band, and the contractor Ecosystem Management, Inc. to assess vulnerabilities within the 1854 Treaty Area and develop adaptation and mitigation measures related to identified vulnerabilities.

If you have any questions or would like to share your observations related to changing climate (i.e. wildlife sightings, weather observations, changes in natural resource availability), please contact Shannon Judd at [shannonjudd@fdlrez.com](mailto:shannonjudd@fdlrez.com) or x7123.

# Gichi Manidoo Giizis Traditional Pow Wow

Saturday January 11th 2014



MC  
**Murphy Thomas**

Arena Director  
**Les Gibbs**

Host Drum  
**MA'IIN'GAN**

Head Dancers  
**Bill and Edye Howes**

Registration: 10am  
Grand Entry: 1pm & 7pm  
Feast at 5pm

Black Bear Casino Resort  
Otter Creek Event Center  
1785 Highway 210  
Carlton, MN 55718

Hotel Reservations: 1-888-771-0777

Free Admission~Open to the Public~Alcohol & Drug Free Event

*Invited Drums Only*  
*Moccasin Game*  
*50/50 Raffle*

Click on link for more info: [13 Moons Ashinisiwii giizisoog](http://13MoonsAshinisiwiiGiizisoog.com) or go to [www.fdlrez.com](http://www.fdlrez.com)

## ***Taking Care of the Land and Community***

Info booths and displays of Tribal, State and Federal programs  
involved in taking care of the land and community.

*Vendor tables available*

For more information contact:

**Nikki Crowe 218-878-7148**

**Linda Whitebird 218-878-7101**

Sponsored by  
Fond du Lac Band of Lake Superior Chippewa  
MN SARE  
USDA-NIFA Funds



**Fond du Lac Waste Site Reminders**

**Winter Hours: 8:00 am – 5:30pm**

**Closed Holidays**

**Things that Should Not go into household garbage dumpsters:**

- |                    |                                     |
|--------------------|-------------------------------------|
| <b>Electronics</b> | <b>Appliances</b>                   |
| <b>Tires</b>       | <b>Household chemicals/cleaners</b> |
| <b>Paint</b>       | <b>Scrap Metal</b>                  |
| <b>Waste Oil</b>   | <b>Batteries (except alkaline)</b>  |
| <b>Mattresses</b>  | <b>Recyclables/Cardboard</b>        |

**Please place the above items in their designated location.**

**Reusable Items – If you are getting rid of something that is still in good condition, let the waste site staff know! Someone else may be able to use it and some items can be donated to the Disabled American Veterans Charity.**

**Miigwech to our community members for respectfully and responsibly disposing of all materials.**

***Do your part to  
conserve natural  
resources and  
protect the  
environment for  
future  
generations....Recycle.  
Fond du Lac Waste  
Site: 878-8069***

**Who's Who?**

- Fond du Lac Reservation Environmental Program Staff- (218) 878-7101**
- Wayne Dupuis - Environmental Program Manager.....878-7106
  - Alex Jackson—Air Program Coordinator.....878-7112
  - Nancy Schuldt - Water Projects Coordinator.....878-7110
  - Shannon Judd - Environmental Education Outreach Coordinator.....878-7123
  - Russell DuFault - Recycling Coordinator.....878-8069
  - Rick Gitar - Water Regulatory Specialist.....878-7122
  - Kari Hedin - Watershed Specialist.....878-7109
  - Shannon Kesner - Wetlands Specialist.....878-7157
  - Andrea Junker - Environmental Policy Specialist.....878-7111
  - Cristina Weske, Groundwater Protection Specialist.....878-7150
  - Waynette Mahr, Waste Collection Site Supervisor.....878-8069
  - Bruno Zagar - Environmental Specialist.....878-7165
  - Joy Wiecks - Air Quality Technician.....878-7108
  - Dave Smith - Land Records Researcher/Brownfields Coordinator.....878-7119
  - Tribal Historic Preservation Officer.....878-7129