

- **Highlights of the Campus Habitat Plan:**
- ***Removal of invasive plants (buckthorn and honeysuckle).**
- ***Incorporate native plantings to reduce and deter erosion including: Native Grasses, flowers, bushes, and vines.**
- ***Plant river birch and white birch trees on campus**
- ***Plant Campus Orchard with fruit trees to be used in school lunch program**
- ***Become a DNR “Certified School Forest”**
- ***Plant Native plants that support wildlife and that will reduce maintenance.**
- ***Plant and maintain a school garden that will produce food for school lunch program.**
- ***Become a National Wildlife Federation School yard habitat**
- ***Construct and place habitat houses around campus including:**
 - Robin, chickadee, and bat nest boxes
 - Chimney swift nest - \$250.00 (size?)
 - Butterfly and Bee houses
- ***Butterfly garden/Monarch way station**
- ***Native Rain Garden**



School Forests in Minnesota



A School Forest is an outdoor classroom. Students learn and apply math, art, science, language arts, and geography while gaining an appreciation and awareness of natural resources.

Mission statement from Pillager School Forest:

To provide students with a hands-on, outdoor classroom that will enable each student to develop a life-long land stewardship ethic through the experience of actively managing a 120-acre wood lot using sound silvicultural and biological principles.

For students, School Forests develops:

- self-esteem
- sense of community
- skills
- knowledge base
- life-long critical thinking
- real-life situations in their forest
- frequent, enjoyable outdoor experiences
- engagement in learning



Funding for this project was provided by the Minnesota Environment and Natural Resources Trust Fund as recommended by the Legislative-Citizen Commission on Minnesota Resources (LCCMR).

School Garden

The **MISSION** of the Duluth Community Garden Program is to strengthen the Duluth area community and foster self-sufficiency by providing access for all to food production and preservation resources and promoting sustainable gardening practices.



- Tomato Man Project
- Statewide Health Improvement Plan
- Duluth Community Garden Program

East High School Receives Farm to School Grant \$1,500



Tomato Man Project, Who are we?

- East Students, Faculty and Community Members - interested in promoting local agriculture and gardening
- Collaboration: East and Congdon Park
- Continue the mission of Ray Picconato, community member.
- Integrate school gardens into to promote healthy eating.





Captain Planet Foundation

Founded in 1991, CPF was created to support hands-on, environmental projects for youth. CPF's objective is to encourage innovative projects that empower today's children to become environmental stewards. For more information, visit www.captainplanetfdn.org.

The Captain Planet Foundation (CPF) is located at 133 Luckie Street NW in Atlanta, Georgia. It can be reached by phone at (404) 522-4270.

Captain Planet Foundation Awards Education Grant to Duluth East High School

Duluth, MN – June 22, 2012 – The Captain Planet Foundation, an international environmental education foundation for youth based on the successful Captain Planet cartoon, is proud to announce that Duluth East High School has recently been awarded an educational grant of \$1,000. Duluth East High School will use these funds toward a campus wide habitat plan.

“We are thrilled to present this award to Duluth East High School,” says Christina Stevens, Executive Director of the Foundation. “We receive hundreds of submissions each year and have to be very selective to whom we award funding. This is one of the few projects from across the country that we chose to fund. We wish the Duluth East Greyhounds the great success as they work to implement this important project. It is our hope that our combined efforts will educate, empower, involve and invest today’s youth to cultivate a better tomorrow.”

“Duluth East High School is honored to receive this grant towards our campus wide habitat plan. We are excited to put this grant to work making our campus sustainably support wildlife, clean water, and a healthy ecosystem.” Shawn Roed, Duluth East High School.

Duluth News Tribune

Duluth East students share space with wildlife

Duluth East grounds certified as wildlife habitat as classes move into the forest, work on sustainability

“I’ve always used the outdoors as a classroom in some way,” said Jennifer Madole, East science teacher. “But this is a more coordinated effort to make this a better place for wildlife and birds to make it sustainable. It’s also going to make it a better place to learn.”

“We’ve got the (National Wildlife Federation) certification. But we still have a lot of work to do. We’re just getting started,” said Shawn Roed, East activities director.

“It’s easy to feel that there is no hope for wildlife in our modern world of smog, traffic and asphalt. But there is hope. Each of us can make our own piece of the Earth a healthy, green space that helps restore the ecological balance,” Mizejewski said in announcing the federation’s certification of the East campus. “Encouraging your neighbors to join with you can lead to a neighborhood or community habitat that provides wildlife with greater incentive to call your piece of the Earth home.” David Mizejewski, National Wildlife Federation naturalist

- Duluth East High School forestry, fish and wildlife teacher Jenny Madole explains to her forestry class students how to use a tree stick scale to measure the diameter of a tree. (Bob King / rking@duluthnews.com)



shoplifting case **BACK**

Duluth News Tribune

Thursday, September 18, 2012 | duluthnewstribune.com | More than 90,000 readers every weekday | #1

East students sharing space with wildlife

Getting st to pay for methadon 'easy scar'

When Heroin Counselor was a drug dealer working in Cleveland and Detroit, he sold marijuana and pills (he says he doesn't — but his most profitable drug was methadone), he said.

Just north of that methadone, he said, the 30-year-old was a drug addict who was arrested at the Lake Superior Training and Corrections Center last month, he said.

He said he started going to the courts to get off drugs but as methadone his addiction grew for was using.

"It was a free trial," said Commission to Selling Operations in 2010. He said he later applied and he studying at the Food Community College to be a pharmacist.

"I was on some medication before, but getting my high for free every day for every day.

"It was an easy way," he said. He said he had a clean record for a long time.

"I didn't need to," he said. "I had nothing to lose."

He said he had the greatest addiction in the world. He said he had a great job and a great family. He said he had a great job and a great family. He said he had a great job and a great family.

Jury selection for bar death trial bo

In East students Chase Kanabe (left) and Colin Hargreaves use a diameter tape to measure a tree in the forest behind school on Thursday. The National Wildlife Federation has designated Duluth East an official habitat area because of the school is looking to preserve and restore wildlife habitat. Photo by Bob King / rking@duluthnews.com

Duluth East grounds certified as wildlife habitat as classes move into the forest, work on sustainability

from
news.com

Nine Duluth school officials first learned to require the for use during which school into the year-end East High school. They got to hot water for demanding a class to a tree forest near the school, which was not to be used for parking lots, demanding the work on the neighborhood — if not the water.

The school officials were not down to be used, about 100 trees were cut down to be used, about 100 trees were cut down to be used, about 100 trees were cut down to be used.



Steps to a School Certified Wildlife Habitat



Certified Wildlife Habitat

www.nwf.org

Any school can become a NWF Certified Wildlife Habitat!

- 1-Create a Habitat Team**
- 2-Develop Your Vision**
- 3-Conduct a Site Inventory and Choose Your Site**

Our team at Duluth East can support your efforts! Please contact us!

- 1-Provide Food for Wildlife
- 2-Supply Water for Wildlife
- 3-Create Cover for Wildlife
- 4-Give Wildlife a Place to Raise Their Young
- 5-Community Outreach
- 6-Making Your Schoolyard Habitat Site Accessible
- 7-Certify Your Schoolyard Habitat
- 8-Maintain Your Schoolyard Habitat
- 9-Lesson Plans & Curriculum
- 10-Resources

The Duluth East Campus Collaboration:

Classes/Programs: Science, Agriculture, Construction Technology, Forestry, Fish, and Wildlife, Plant Science, and Special Education. Student Groups: Green Club, Key Club, Executive Board, Association, and Future Farmers of America.

Community involvement: Audubon Minnesota, Audubon Duluth, Stream Corps, DNR (School Forest), WLSSD, Sustainable Duluth Public Schools, Tomato Man Project, National Wildlife Federation, Duluth Community Gardens, St. Louis River Watch & Found Du Lac Tribal Community College, Boreal Natives, and the City of Duluth.



St. Louis River -
River Watch

