

Get to know the Land Conservation Foundation



Photo courtesy of Jason Lindsey

The Land Conservation Foundation protects natural areas for wildlife...for people...forever.



What is a conservation land trust?

Conservation land trusts are nonprofit organizations governed by a non-paid volunteer board of local people who are dedicated to the protection and stewardship of lands and waters with conservation value for public benefit. They generally have an executive director and may have other staff depending on their funding. They must meet a set of IRS standards to qualify as a 501(c)3 charitable nonprofit organization.

The Land Conservation Foundation is one of the 40 conservation land trusts in Illinois working across the state to protect natural areas, river corridors, wildlife habitats, biodiversity, and other important conservation goals.

What do conservation land trusts do?

Conservation land trusts generally do some or all of the following:

- 1. Protect important community resources such as natural areas, rivers, biodiversity, farmland, historic sites and water sources such as aquifers,
- 2. Provide stewardship for land and water with high conservation value,
- 3. Connect people to the land via trails, outdoor events, etc.
- 4. Provide models for community conservation,
- 5. Use legal means to provide the highest protection of land and water within a state,
- 6. Provide guidance for land management protection by individuals, and
- 7. Sponsors public educational events.



Why are Illinois conservation land trusts working to protect local biodiversity?

Biodiversity matters, no matter where you live on earth. Biodiversity provides humans with ecosystem services such as pollination, nutrient cycling, soil fertility, medicines, food sources, clean water, wood and fiber for clothing and shelter, and the land and water that support this immense variety of life on earth provides us with outdoor venues for art, religion, philosophy, and recreational experiences. The science is overwhelming -- biodiversity matters; our economies depend on it; our quality of life depends on it; our agriculture depends on it.

A changing climate also matters.

Human activity is causing a shift in our climate. For example, the statewide average for precipitation in Illinois increased from 36 inches to 40 inches per year in the last century. We may be able to modify climate change over time, but until then, we should also be working hard to mitigate some of the negative impacts of a shifting climate on ecosystem services at the local level where it matters most to the people and wildlife who live there.

River Corridors show a high return on conservation investment.

Rivers are one of the most important natural resources in the world and Illinois is blessed to have over 880 river miles. The Sangamon, Vermilion, and Embarrass River systems are examples in Central Illinois. Wooded river corridors provide the highest opportunity for protecting biodiversity, water quality and providing outdoor recreational opportunities. LCF owns three properties on the Sangamon River and one on the Salt Fork River.

Examples of return on investment.

River corridors attract a myriad of species that are often dependent on each other to survive. River corridors also provide a safe highway for animals to recolonize areas and for dispersal of young into unoccupied habitats. Examples of "returns" in the *Sangamon River Corridor* are the **river otter**, **bobcat**, **bald eagle**, all three species had been extirpated from Central Illinois. Near the *Sangamon River* in Piatt County, bald eagles have returned with at least two known nests established. The river otter and bobcat are appearing on trail cameras at **Allerton Park**, **Lodge Park**, the Land



Conservation Foundation's **Bruce Hannon Levee Trail**, and at other locations along the *Sangamon River Corridor*.







Bobcat Bald Eagles River otters

The *Salt Fork River* in Vermilion County and its tributaries are also considered highly valued for their fresh water mussel resources and water-based recreational activities such as fishing, canoeing and kayaking.

Jordan Creek, a tributary of the Salt Fork River, is also on the *Illinois Natural Areas Inventory*. LCF's **Mouth of Jordan Reserve** is located at the mouth of **Jordan Creek** on the *Salt Fork River*.

Sangamon River Corridor in Piatt County.

The *Sangamon River Corridor* provides an opportunity for the Land Conservation Foundation (LCF) to partner with other land owners and organizations in the *Sangamon River Corridor* to expand the protected areas along the *Sangamon River* **Figure 1 (p. 5).**

The Sangamon River Corridor has a rich variety of aquatic resources, particularly mussels – in just a one-mile stretch of this river within the reserve, 17 species of mussels have been identified. The mudpuppy, a fully aquatic salamander, is also found in the river and is on the Illinois Threatened species list. The state endangered Sangamon phlox is only known from Piatt and Champaign counties in the upper Sangamon River watershed. Wide forested corridors along rivers in central Illinois also provide habitat for the crow-sized pileated woodpecker, the largest woodpecker in north America, high protein insects as a food source for birds and nestlings during the breeding season, and again during migration on their long journey back to their winter habitats in Central and South America. The Sangamon River Corridor is also a recharge area for the Mahomet Aquifer, that provides drinking water for ~800,000 people.

The *Sangamon River* across Piatt County is listed on the *Illinois Natural Areas Inventory* due to its high diversity of freshwater mussels which are the most



imperiled group of species in North America. <u>Three of our properties are on the Sangamon River.</u>

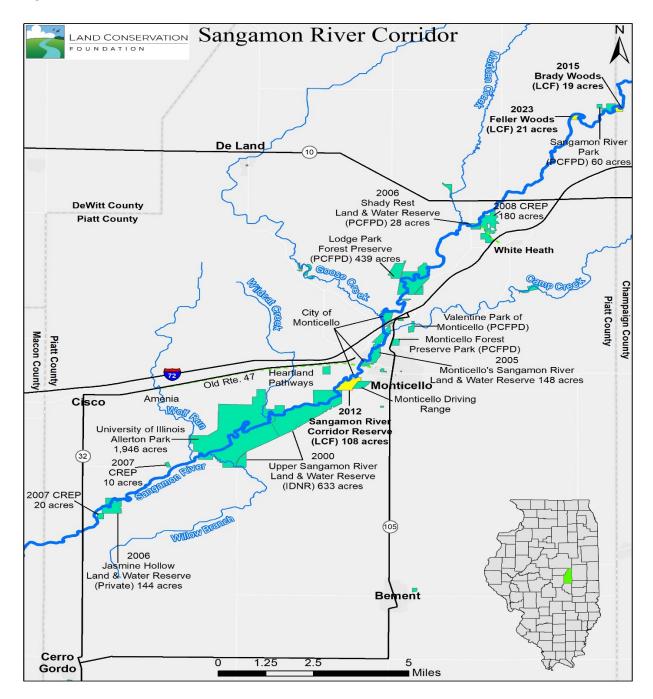


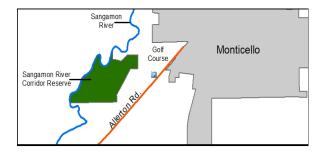
Figure 1. The Sangamon River Corridor in Piatt County, Illinois.



Land Conservation Foundation properties.

> Sangamon River Corridor Reserve - Piatt County

This 108-acre floodplain forested tract is located along the Sangamon River just west of Monticello. The 2.3-mile Bruce Hannon Levee Trail is located within the Reserve and offers elevated views of the floodplain and the reforested area, along with opportunities for hiking, birdwatching, nature study.









"Surely, one is formed by the community where one is raised, by the people of that place, and by their connection to the land. Hopefully, it is possible to start with the local sense of place and extend your awareness to the larger scale. My experience tells me that as we reach to larger and larger geographic scales of environmental concern, we become less and less effective. Clearly, organizations need to exist to address the large-scale problem but those who run them will lose the fire of purpose if they did not start with a local sense of place and constantly renew that sense by their return." -- Bruce Hannon



Feller Woods-Piatt County

The Sangamon River runs through this 20-acre wet floodplain forest known for its large bur oak trees and abundance of spring wildflowers. *Feller Woods* was donated to LCF in 2023 by **Theresa Feller**, wife of long time LCF Board Member, the late **Bob Feller**. *Feller Woods* is the third gift of land that LCF has received. Currently there is no public access to *Feller Woods*.



Large bur oak at Feller Woods

Mussel survey at Feller woods

"Bob loved his time with LCF and it gave him a renewed energy. From this energy, he found purpose in working with contractors, and volunteers through the guidance of the board, advisors, and the executive director to develop, maintain, and preserve LCF properties. His enthusiasm for preserving natural areas and working with others in this way was contagious. During his tenure on the board at LCF, Bob renewed friendships and made new friendships.

It was through working with these friends, Bob began to understand the process of preserving an area into perpetuity. It is with this understanding that Bob embraced LCF and its mission. In 1993, Bob purchased 20 acres of bottom ground on the Sangamon River. His goal was to care for it and to keep it as pristine as possible.

For the past 31 years, this ground had seen an increase of flooding due to development along the Sangamon River. Prior to his tenure at LCF, Bob and I talked often about how this ground should be preserved. We never talked about donating the ground to LCF, but his longtime involvement with LCF made it an easy choice for me to make after his passing in 2021." **Theresa Feller.**



➤ Charlotte & Dan Brady Woods Nature Preserve - Champaign County

The 20-acre, *Brady Woods* was donated to LCF in 2015 by Dan and Charlotte Brady and was dedicated as the *Charlotte & Dan Brady* Woods Nature Preserve in January 2021. The Sangamon River runs through this 20-acre wet floodplain forest known for its large sycamores and bur oak trees, as well as the abundance of spring wildflowers, especially bluebells. Great Blue Herons have nested in the large sycamore trees at this site. This site is located on the Piatt and Champaign County line next to the Piatt County Forest Preserves' Sangamon River Park. Access to this site is limited to LCF special events.



Dan Brady with huge sycamore tree.

"My wife Charlotte loved the natural world and as an artist, she painted nature with passion. For Charlotte, acquisition of 20-acres along the Sangamon River was a life dream. Together, we lived in this beauty for over thirty years.

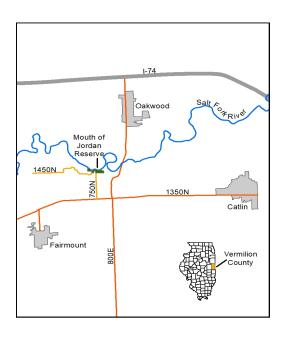
With her Parkinsonian illness progressing she wanted to leave a legacy of her land on the Sangamon River. We knew of LCF through friends who suggested we consider a land donation to LCF. We moved forward and the donation to LCF was completed in 2015. In succeeding years, we experienced several nice events sponsored by LCF and met many likeminded people.

Charlotte passed away in 2019 knowing her land would be preserved as a State of Illinois Nature Preserve, the highest protection for land in Illinois. Thus, the LCF donation was a deeply meaningful action. Charlotte and I were dedicated to preservation of Earth. I continue with that dedication and for this reason support the Land Conservation Foundation. I encourage anyone to do the same." **Dan Brady.**



➤ Mouth-of-Jordan Reserve-Vermilion County

This 31-acre site is situated where Jordan Creek meets the Salt Fork of the Vermilion River in Vermilion County. Both of these streams are on the *Illinois Natural* Areas Inventory, an indication of their high quality, particularly for mussel species, fish diversity, and the state threatened *mudpuppy*. The surrounding floodplain and upland forests support an abundance of wildflowers. It is located in Vermillion County. A trail system has been developed. This site is located south of Oakwood, Il.





Dr. Wendy Brown (LCF Board of Directors) leads her students from the Danville Community College cutting a hiking trail at the Mouth of Jordan Reserve and participating in a mussel survey (below).





➤ Mettler Woods Nature Preserve- DeWitt County

This 87-acre, upland forest is on the *Illinois Natural Areas Inventory*. In 2005 it was dedicated as an **Illinois Nature Preserve** and TNC donated it to the **Land Conservation Foundation**. Mettler Woods has old oak and hickory trees and a spectacular spring wildflower display. It is located off Il 10 west of Clinton, Il.

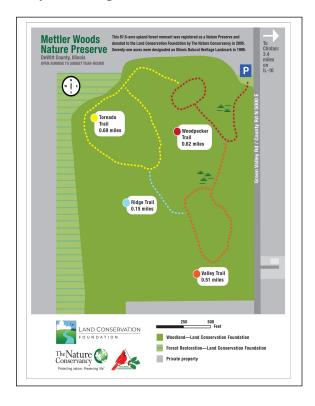




Spring wildflowers abound at Mettler Woods Nature Preserve and it has almost 2-miles of trails to hike and explore!



Showy orchids grow at Mettler Woods





Partners and Volunteers.

The Land Conservation Foundation has worked with the City of Monticello, Piatt County Forest Preserve District, Illinois Department of Natural Resources, Illinois Natural History Survey, University of Illinois, Master Naturalist Program, Allerton Park, Illinois Nature Preserves Commission, and others to protect biodiversity, protect the recharge areas of the Mahomet Aquifer, and provide outdoor recreation opportunities for everyone. Volunteers are vital to all our efforts and projects. For example, our mussel surveys, and invasive species removal projects, and special events such as the **Mudpuppy Festival** are done with volunteers.





There are 13 species of freshwater mussel in this photo. The diversity of mussels in the Sangamon River is a good sign of river health. All participants get an LCF patch.



Volunteers of all ages help on mussel surveys.





Annual Mudpuppy Festival.

In 2018, LCF wanted to host an event to draw attention to how important the Sangamon River is for biodiversity and aquifer recharge. The **Mudpuppy Festival** was born and thanks to our generous sponsors we have held it every year since at the Monarch Events **Center** in Monticello.

Hundreds of kids and adults attend to learn about the river, freshwater mussels, the mudpuppy, birds, plants, fish, and of course to get their faces painted, engage in a nature scavenger hunt and other games, and eat some delicious food provided by a local caterer. This event is made possible by generous sponsors, donors, and volunteers who help in all aspects of the day's activities.







Attendees at Mudpuppy Festival at the Monarch Events Center in Monticello.



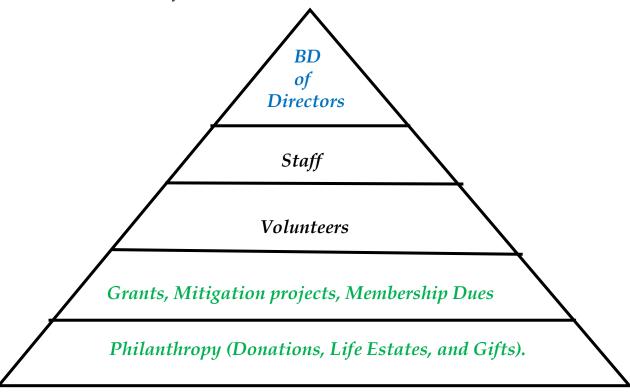
How does LCF protect the land donated or purchased?

Qualifying lands obtained by LCF either by donation or fee simple acquisition are enrolled into the Illinois Nature Preserves System, which provides the highest legal protection for land in Illinois (https://dnr.illinois.gov/inpc.html).

Statewide there are currently over 600 sites with over 120,000-acres enrolled in the **Illinois Nature Preserves System.** Currently, LCF has two properties enrolled as dedicated Illinois Nature Preserves. Enrolling land that qualifies into the **Illinois Nature Preserves System** ensures that it will not be converted to other uses over time.

How do land trust fund their projects?

Successful nonprofit organizations depend largely on philanthropy, such as donations, gifts, and membership dues to support their work. But a dedicated staff, a committed volunteer workforce, and board leadership are needed to execute projects, ensure that all the administrative requirements required by grants are met, provide timely reports to meet IRS guidelines, and do day to day operations. The triangle below shows a visual of this dynamic.





The **Land Conservation Foundation** is a 501(c) 3 charitable nonprofit organization incorporated in Illinois in 2003. We have a 13-member board of directors, an executive director and several advisors. Our mission is to *Preserve natural areas for* wildlife ... for people.... forever. The Land Conservation Foundation currently owns 5 sites: 2 in Piatt County, 1 in DeWitt County, 1 in Champaign County and 1 in Vermilion County. Three of these sites were donated to LCF and two were purchased. We develop trails in our preserves for passive recreation such as hiking and bird watching and LCF founded and coordinates the annual *Mudpuppy Festival* in Monticello.

LCF Board of Directors

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LCF Advisors Fran Harty, Monticello and Keddy Hutson, Monticello

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LCF Website: www.landconservationfoundation.org

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Want to learn how you can support the Land Conservation Foundation?



If you want to know how you can support the Land Conservation Foundation financially, as a volunteer, to donate land, or make a donation via stock options, or in your will, or donation from your IRA required minimum distribution please contact **Deanna Glosser**, Executive Director for LCF.

Email: deanna@landconservationfoundation.org

Phone: 217-725-5886

Donations by check, should be made out to the: Land Conservation Foundation, And mailed to: **Land Conservation Foundation** 3413 Waterville Court, Champaign 61822

Or on line at https://www.landconservationfoundation.org/donate

Website: https://www.landconservationfoundation.org

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The Land Conservation Foundation protects natural areas for wildlife... for people... forever.

Think globally, donate locally!