

Energy Transfer acknowledges the many important benefits associated with healthy and diverse ecosystems as they relate to our environment as well as our company, our employees, and the communities in which we operate. We strive to minimize impacts on biodiversity in areas where we work and/or operate in accordance with all applicable laws, rules, regulations, standards and permit conditions through implementation of one or more of the following approaches:

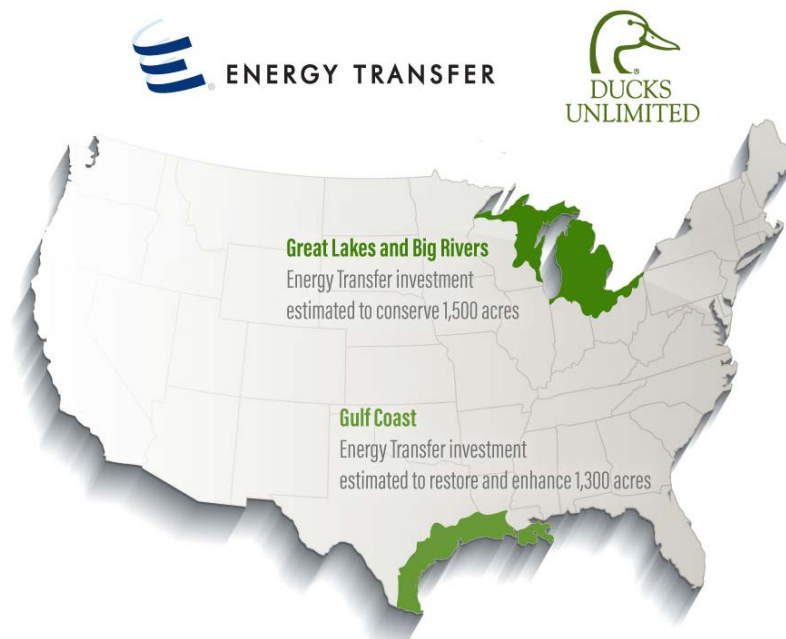
- Evaluate options and alternatives (and adjust where possible) the location, scope and/or timing of the development of a new project to avoid impacts to a vulnerable species or sensitive ecosystem.
- If possible, reduce the duration, intensity, extent and/or likelihood of impacts on the ecosystem.
- Reestablish an ecosystem's composition, structure and function to a healthy state.
- When necessary, develop and achieve measurable conservation outcomes that can mitigate residual impacts after appropriate avoidance, minimization and restoration measures have been applied.
- Work with surface owners in a cooperative fashion to minimize and restore areas disturbed by our construction or operations.

As part of our planning, development, construction and decision making processes, we take care to:

- Fully understand and comply with all applicable laws, rules, regulations, standards and permit conditions intended to protect the ecosystems in which we operate, including the requirements to conduct baseline studies and impact assessments.
- Provide adequate resources to implement this policy.
- Train employees on the importance of environmental protection and biological preservation, and provide information on the species or habitat sensitivities on the location or project which they are working.
- Engage with affected parties on biological preservation issues pertaining to our development, construction and ongoing operations, including interests specific to affected Indigenous peoples.
- Collaborate with peers through sharing of best practices.
- Report meaningful and relevant progress in accordance with project approvals, when appropriate.

Conservation Projects

- Energy Transfer participates in the Lesser Prairie Chicken (LPC) Candidate Conservation Agreement with Assurances (CCAA). The range-wide plan is a collaborative effort of the state wildlife agencies of Texas, New Mexico, Oklahoma, Kansas and Colorado and is administered by Western Association of Fish and Wildlife Agencies (“WAFWA”). The CCAA is a voluntary agreement intended to reduce or remove the threats to species that are candidates for listing under the Endangered Species Act, or that are likely to become candidates for listing.
- Energy Transfer has also joined the Texas Hornshell Mussel Candidate Conservation Agreement (“CCA”) through the CEHMM. The CCAA is a voluntary agreement intended to reduce or remove the threats to species that are candidates for listing under the Endangered Species Act, or that are likely to become candidates for listing.
- Energy Transfer has partnered with Ducks Unlimited (“DU”) to support wetland conservation efforts in Ohio and Louisiana. Through our \$5 million donation to DU, we are helping facilitate wetland restoration efforts that will not only benefit waterfowl and wildlife in these areas, but also will benefit those who depend on these wetland for their livelihoods.
<https://www.ducks.org/energytransfer>



- Energy Transfer annually donates \$10,000 to the Tri State Bird Rescue, a non-profit conservation organization in Delaware dedicated to indigenous wild bird rehabilitation.

- Energy Transfer gave \$400,000 to the Iowa Department of Natural Resources (IDNR) Fish & Game Trust Fund as part of the Dakota Access Pipeline project.
- Over the past four years, Energy Transfer has supported the Independence Creek Preserve Kid Fish event held by The Nature Conservancy in Texas. The event includes a fishing competition for kids and encourages families to explore the outdoors and learn more about the natural resources in their area. We have donated \$8,000 for the yearly event.
- In 2018, we assisted the Pennsylvania Game Commission and Ruffed Grouse Society with the [“Roughneck Aspen Management Project”](#) by clearing trees in order to increase the amount of early successional habitat on State Game Lands 12 and 36 in Franklin Township, Bradford County. We also helped by donating \$12,500 to the Ruffed Grouse Society.
- Energy Transfer donated \$18,000 to Pennsylvania [Trout in the Classroom](#) to support interdisciplinary programs across the state in which students learn about coldwater conservation while raising brook trout from eggs to fingerlings in a classroom aquarium. In connection with this program, we also donated \$12,000 to Trout Unlimited’s Poplar Run Conservation Project.
- In February of 2019, we helped the Pennsylvania Game Commission by paving the parking lot and walking trail (“Willow Point Trail”) for State Game Lands 46 in Lebanon and Lancaster counties.



BRADFORD COUNTY

ROUGHNECK ASPEN MANAGEMENT PROJECT

Energy Transfer is committed to conservation. From planning and design to restoration and operation, we are dedicated to ensuring the long-term integrity of the environment. Beyond our work to restore our rights-of-way to their original state or better than before, we partner with conservation organizations to protect and enhance Pennsylvania's natural resources and wildlife.

This year in Pennsylvania, we were proud to partner with the Pennsylvania Game Commission (PGC), Ruffed Grouse Society, Williams, and Chief Oil & Gas on the Roughneck Aspen Management Project. Through a joint investment, we were able to create 107 acres of early successional habitat on State Game Lands 12 and 36 to attract ruffed grouse – Pennsylvania's state bird – as well as American woodcock, golden-winged warbler, deer, bear and turkey.

While the PGC provided technical support and oversight for the project, Energy Transfer and the other energy development companies provided the funds to employ contractors and harvest timber.

"These energy development companies have interests on state game lands and are committed to giving something back to wildlife and sportsmen. The Roughneck Aspen Management Project is a prime example of how a wildlife agency, partnering with conservation organizations and industry, can make large-scale impacts on wildlife habitat within the commonwealth."

Phil Kasper, Game Commission Land Management Group Supervisor



What is early successional habitat?

Early successional habitat is described as a young forest in its first 20 years of growth, or a grassland, weedy area or shrub thicket. This type of habitat, which meets the needs of specific wildlife requiring young forests to flourish, needs disturbance to be maintained. This could mean mowing, burning, cutting grazing or other types of disturbance.

FAST FACTS

Pennsylvania Ruffed Grouse

Source: Ruffed Grouse Society

- The ruffed grouse is one of 10 species of grouse native to North America. They are the most widely distributed resident game bird in North America, living in 38 of the 49 continental United States and all Canadian provinces.
- Ruffed grouse are almost exclusively "flower-eaters" when snow covers the ground. When the ground is bare, they feed on a wide variety of green leaves, fruits and some insects – as well as snakes, frogs and salamanders.
- Ruffed grouse are not averse to living in close proximity to humans, as long as the wilderness provides adequate cover and security.
- Because the quality of grouse cover declines 15-20 years following disturbance, repeated, intensive harvests are absolutely critical for the long-term persistence of the bird.
- Ruffed grouse depend upon the food and cover from a group of short-lived trees and shrubs (aspens, cherries, hazels) growing in full sunlight. Such plants develop following a severe disturbance to the forest, making it important to retain proper harvest management through prescribed fire and/or cutting.

Learn more about the Ruffed Grouse Society at www.ruffedgrousesociety.org.