

We care for Florida's
unique natural communities.

That's our promise.

*A thriving reclaimed Bay Swamp located at
the former Fort Green Mine in Polk County*



Committed to reclaiming Florida's lands.

Mosaic's mission is to help the world grow the food it needs. Before we begin mining the phosphate minerals essential to our food supply, we develop detailed plans to reclaim the land for critical wildlife and nature habitat as well as recreation, agriculture or commercial uses. With more than 3,000 employees who call Florida home, we take great pride in reclaiming the land for future generations to enjoy.

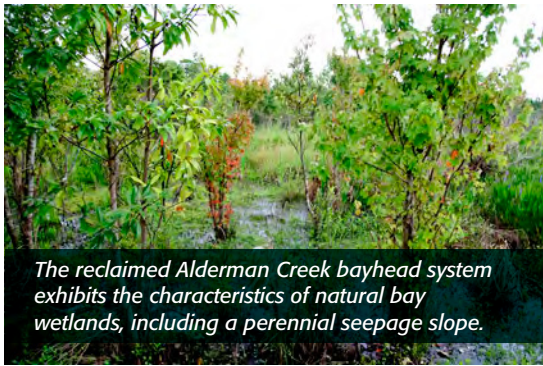
Critical Care for Florida's Natural Systems

Sustaining a thriving ecosystem.

At Mosaic, we are committed to reclaiming the land to proper elevations for sustainable hydrology and habitat development through scientific planning and modeling techniques. We work with third-party engineers and ecologists to create high-quality habitats ranging from prairies and forests to wetlands and lakes where native wildlife and plant species thrive.

In creating reclaimed wetland systems, Mosaic often uses topsoils from pre-mined wetlands that contain diverse seed banks. These rich soils help establish desirable native vegetation and prevent unwanted plant species from emerging. In many cases, we enhance wildlife corridors by connecting reclaimed wetlands to existing preservation wetland systems.

Bay Swamp Reclamation



The reclaimed Alderman Creek bayhead system exhibits the characteristics of natural bay wetlands, including a perennial seepage slope.

Our bay swamp reclamation emulates natural bay swamps — characterized by dense, low vegetation, dominated by mixtures of sweet bay, red bay and loblolly bay, and scattered with dahoon holly, red maple and pine trees.

The Alderman Creek bayhead in Hillsborough County illustrates the successful reclamation of a fully functioning forested bay swamp wetland system. The site draws its hydration largely from groundwater seepage. Sloping toward Alderman Creek, the reclaimed system resembles many

semi-isolated regional bayheads. Constructed in 1999, the Alderman Creek project now exhibits a canopy where sweet bay, magnolia and hardwoods flourish.

Xeric Land Reclamation



Pre-mining, this xeric scrub reclamation site was used mainly for cattle ranching and sod farming.

One of Florida's most distinctive natural habitats is the xeric scrub. This upland system, characterized by low-growing trees and patches of bare sand, often harbors endangered plants and wildlife species. Mosaic's Horse Creek xeric scrub reclamation site in Hardee County was constructed using a variety of methods — from transplanting soil and vegetation from mature sites to new plantings and implementing an irrigation system. Also critical to xeric habitat development is establishing fire-dependent vegetation — which requires fire to germinate, establish, or to reproduce.

Early success at the Horse Creek site has been validated by positive reviews from a professional peer group and through measurement of the site's self-sustaining qualities, such as species diversity, vegetative cover, lack of nuisance species and ability to sustain a prescribed burn. Ultimately, the site's wildlife is the true test of its success. Key indicator species, such as gopher tortoises, indigo snakes and Florida mice, have all been documented at Horse Creek — illustrating the viability of this newly revitalized xeric habitat.

Agriculture on Reclaimed Land



Along with providing essential crop nutrients to farmers across America, Mosaic farms its own citrus groves. We currently have approximately 6,000 acres of citrus in production, and 500 of those acres are on reclaimed land in Polk County. In fact, many thousands of acres of reclaimed land are now used for agricultural purposes. In addition to grazing pasture, reclaimed land is used for row crops, sod farms and tree farms.

Recreational Opportunities in Our Communities

Beyond wetlands and wildlife habitats are the reclaimed lands that are now home to public parks and playgrounds where community residents enjoy picnics, bicycling, hiking, sports and other recreational activities. Phosphate companies have partnered with local and state governments for decades to create unique public assets and amenities in our Central Florida communities.

Bunker Hill Community Park



This 75-acre park was mined in 2004, reclaimed and built by Mosaic and deeded to Manatee County in 2011. Bunker Hill Community Park features a baseball field, soccer field, playground, 48-seat picnic pavilion and a 1-mile shell hiking trail. For access to its 19-acre lake, the park includes an ADA-accessible canoe launch and fishing dock.



Hardee Lakes Park

Hardee Lakes Park opened to the public in 2001 after being reclaimed by Mosaic and donated to Hardee County for public use. Its four lakes are managed by the Florida Fish and Wildlife Conservation Commission and are open for bank and boat fishing. Picnic facilities, camping grounds, hiking trails and a boardwalk with an observation tower are also available. Mosaic also donated a 2-mile conservation easement of reclaimed forested wetlands as part of a regional wildlife corridor that parallels the Payne Creek floodplain.

Our promise to you.

Mosaic is committed to being a dedicated community partner. We take our responsibility to land stewardship very seriously. Our promise, today and always, is to remain steadfast in advancing the science of reclamation for the benefit of future generations.

Join in Mosaic's promise for the future at www.mosaicco.com/promise.



Pickerelweed is one of many desirable native plants commonly thriving in Mosaic's reclaimed wetlands.