

## White River – 1 Mile

Eco Logic is working with Central Indiana Land Trust at Oliver Woods and Town Run South Park on a three year demonstration project along the White River. The project involves converting the banks of the White River, currently dominated by Asian Bush Honeysuckle, to healthy native herbaceous and woody plant communities. The project aims to help control erosion and demonstrate the negative impacts from letting Asian Bush Honeysuckle dominate the understory along the White River. Asian Bush Honeysuckle out-competes native vegetation that both helps to control erosion and provide valuable urban wildlife habitat. It also has the effect of blocking views of the River during the entire growing season; our demonstration project opens up views connecting the citizens of Indianapolis more closely with the White River.

### White River Demonstration Project



The understory tree and shrub plantings focus solely on native plants that provide a larval food source for native butterfly species. A nectar garden was also planted behind CILTI's future headquarters with a plethora of native wildflower species which will provide habitat for pollinator's. The goal of the demonstration project is to highlight the valuable services that our native flora provides, and the negative impacts that invasive species have on our natural areas.

Stabilization techniques used are broadcast seeding a native graminoid seed mix, installation of biodegradable erosion

control blankets, native plant plugs, bareroot trees and live stakes. The success of these techniques will be used to steer other restoration efforts along the river.