

EXHIBIT D
THE WETLANDS AROUND YOU

HAWTHORN GROVE SUBDIVISION

Wetlands provide a number of life enhancing functions. By storing storm water, wetlands reduce property damage during floods. By filtering water, they help protect the quality of drinking water. They provide habitat for animals and plants that is both exciting and enjoyable. Protecting these vital resources in your neighborhood only helps you. You can get involved by:

1. **KNOW WHO IS MAINTAINING THE WETLANDS.** The US Army Corp of Engineers (USACE) has jurisdiction over all wetlands and regulate the modification on these areas. The wetlands in your neighborhood are protected through an easement and are managed by your Homeowners' Association.
2. **KNOW THE POSSIBLE IMPACT.** Upland prairie buffer zones protect the wetland from lawn and paved surface runoff. Yard waste, such as grass clipping, placed in the upland buffer can reduce the buffer's ability to act as a filter for these chemicals. Also, reducing the amount of chemicals used in your lawn can aid in the protecting the wetland from excessive algae growth which can result in the death of organisms that reside in the wetland.
3. **KNOW THE RULES AND REGULATIONS.** The wetland areas within the Hawthorn Grove subdivision are protected as natural areas. No dumping of any kind should occur in these areas. This includes fill, dirt, sand, cement, sod, grass clipping, yard wastes and garbage. Prairie species, which generally grow tall, are planted within a buffer zone adjacent to the wetland. The area should not be mowed, unless done by the direction of the Homeowners' Association for ecological purposes. Proper management of the upland buffer will increase the diversity and aesthetic quality of the entire system and compliment your property.
4. **KNOW YOUR WETLAND.** Curiosity about the natural areas will only increase the management and therefore the quality of the areas. Learn more about wetlands, their plants and animals and their value. You can start by looking up the USACE website at www.usace.army.mil, the US Fish and Wildlife Service at www.fws.gov or the EPA website at www.epa.gov.
5. **YOU WILL FIND THE MORE YOU KNOW, THE MORE YOU WILL ENJOY THESE PRECIOUS RESOURCES IN YOUR OWN BACKYARD.**

PERMIT COMPLIANCE OF SPECIAL CONDITIONS 10: LONG TERM MANAGEMETN PLAN

PROJECT: Hawthorn Grove, Hawthorn Grove Associates, LLC
USACE FILE #: 2000000870
LOCATION: South of Gilmer Road, 1/4 mile East of Darlington Drive, in Hawthorn Woods, Lake County, IL (T43N R10E, SE 1/4 of Section 11)

LONG TERM MANAGEMENT PLAN

Long-term management and maintenance of the Hawthorn Grove wetland areas and upland buffer areas will be the responsibility of the Hawthorn Grove Homeowners Association. The purpose of this management is to maintain the quality of the naturalized areas ensure the proper functioning of these areas.

Long-term management shall primarily consist of routine herbiciding of invasive grasses, forbs and shrub saplings. This shall occur every three years, or as deemed necessary by the Hawthorn Grove Homeowners Association. Herbiciding shall include, bus is not limited to Reed Canary Grass (*Phalaris annidinacea*), Sandbar Willow (*Saltis interior*), and Common Buckthome (*Rhamnus cathartica*).

Controlled burning may also be utilized every three years, depending on fuel availability and species composition. Burning shall be used only when there is enough fuel and the long-term manager deems it advantageous. Burning shall be conducted by trained professionals experienced in wetland fire control. Prior to a controlled burn, surrounding property owners as well as local fire and pOllice departments shall be notified. A burn plan designating preferred wind direction and speed, location of fire breaks, and necessary personnel and equipment shall be prepared to be utilized in planning an burn implementation. Generally, burns shall be scheduled from Spring to Fall on a rotation basis.