

## **PLANTS**

Roots of wetland plants can bind accumulated sediment and absorb excess nutrients.

The U.S. Environmental
Protection Agency and the
Department of Army are
responsible for defining
rules and governing waters
of the United States, known
as the Navigable Waters
Protection Rule.

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## WATER POLLUTION

Water pollution occurs when harmful substances such as chemicals or waste leached from landfills and faulty septic systems make their way into aquifers, lakes and streams, rendering the water unsafe for human use.

## **INVERTEBRATES**

Invertebrates are vital links in the aquatic food chain, conveying nutrients from plants and algae to larger organisms such as frogs, salamanders, reptiles, and birds. Most waters become polluted by human activities such as discharging sewage and industrial waste into rivers and lakes, using harmful chemicals, and even littering.



Proper management of wetlands will enhance an important ecosystem for future generations.



## ABOUT THE WETLAND

This wetland is a manmade storm water retention basin designed so visitors can experience how plants and animals help clean our drinking water.

Clean water is essential to maintain organ health and allow blood to flow freely and transport oxygen and nutrients to every cell of the body.



