



# Shoreline Stabilization

The Naperville Park District is pleased to announce that it will continue efforts to stabilize shorelines throughout the park district.

## Shoreline Restoration Initiative

Erosion is a common problem in urban settings such as May Watts Park (see picture to the right). The problem affects the park by creating maintenance issues, poor water quality, an unappealing view and results in problems downstream in the DuPage River.



## Restoration of May Watts Park

Erosion of the shoreline can be halted by the use of Best Management Practices (BMP's). The stabilization of the pond shoreline at May Watts Park required the use of a combination of BMP's to ensure success. Minor grading of the shoreline to create a gentler, more stable slope was the first step followed by installation of native plants and seed. The deep roots of native plants help stabilize the shoreline, provide habitat for birds and butterflies and provide us with an appealing and healthy landscape. Ongoing maintenance is final part of the restoration plan.

## Future Programmed Maintenance

Newly stabilized areas will require maintenance over the next 3-5 years to ensure the establishment of the native plants. This includes weeding, mowing, and burn management (this will occur approximately every 2-3 years).

Along the shoreline, fencing and netting are used to protect the new plants from geese - a goose's favorite food is the young shoot of a newly installed plant. Less mowing is required for these restored areas which means less pollution in the air and fewer man hours needed. Overall these improvement projects will reduce long term maintenance, minimize erosion and visually enhance the park.



The Naperville Park District thanks you for your patience during construction. If you have any questions, feel free to contact Peggy Motta at 630.848.5013 or [pmotta@napervilleparks.org](mailto:pmotta@napervilleparks.org).