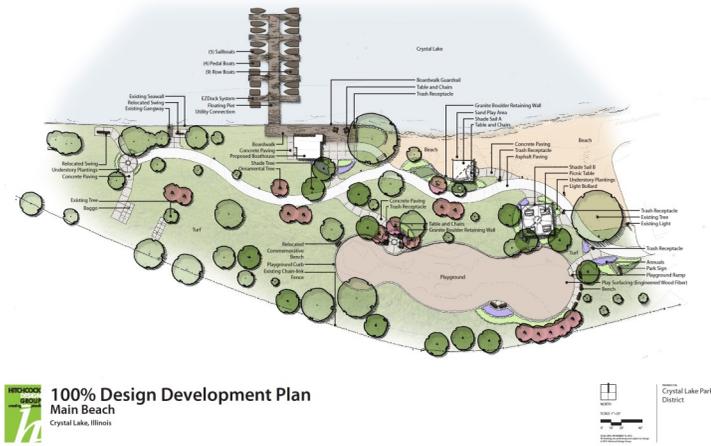


Main Beach Renovation to Begin

It's full speed ahead for renovation of the boat rental and playground areas at Main Beach. The project was on hold for over a year because of a funding freeze by the State of Illinois which stalled the \$400,000 grant awarded to the project. This is Phase I of a long range renovation plan for the entire park. Construction will begin in September after the beach closes for the season. The renovation will provide park users with exciting and beautiful new facilities that are fully handicap accessible. Watch for updates at www.crystallakeparks.org throughout the summer and for a grand opening in 2018!



Conceptual design plan for Main Beach Renovations.

Wake Hours: Sunday and Holidays 8 AM—2 PM
Monday, Wednesday, Friday 8 AM—8 PM
Tuesday, Thursday, Saturday 8 AM—5 PM

Invasive Plant Spotlight: Hydrilla

Hydrilla verticillata is an invasive plant recently found in neighboring states that could be very detrimental to Illinois boating, fishing and swimming. Early detection of hydrilla in Illinois could save millions of dollars in control costs. Help identify this plant early on when populations are still small enough to eradicate and manage!



Join the Search!



For more information, visit www.niipp.net/hydrilla or www.iiseagrant.org

All summer long—watch for Concerts in the Park and Kids Parties in the Park at Main Beach!

West and Main Beaches open for the season
America's Cardboard Cup Regatta
Independence Day Parade and Fireworks
Blast on the Beach

Saturday, May 27
Saturday, June 17
Sunday, July 2
Saturday, August 5

Save the dates!

Jason Herberster, Executive Director
One E. Crystal Lake Avenue Crystal Lake, IL 60014
815-459-0680 www.crystallakeparks.org

The mission of the Crystal Lake Park District is to enhance the lives of our residents by providing programs, services, facilities and open spaces that safely promote health, recreation and community in an environmentally and fiscally responsible manner.

CRYSTAL LAKE PARK DISTRICT



April 2017

Illinois Lake Management Association Meets in Crystal Lake



Over 100 lake managers from in and around Illinois met in Crystal Lake for their annual conference in late March. Educational programs included watershed management, shoreline restoration, harmful algae blooms, climate change, erosion control and nutrient management. A half-day workshop was held at West Beach to instruct participants how to develop a lake management plan that is customized for their own lake and its unique issues and attributes. The Crystal Lake Park District and Hey and Associates, Inc. hosted a tour around the Crystal Lake watershed to demonstrate the successes of our long term, ongoing

management plan. Many communities, private lake owners and homeowner associations struggle with management issues and do not work with a set of clearly defined goals and objectives. We are proud to be leaders in lake conservation.



Crystal Lake Facts

Surface Area: 233.32 acres
Shoreline Length: 3.2 miles
Maximum Depth: 40 feet
Average Depth: 14.7 feet
Lake Volume: 3,347 acre-feet
Watershed Area: 3,175 acres
Lake Type: natural glacial seepage

From Crystal Lake Clean Lakes Phase I Protection Plan, July 9, 2007, Hey and Associates, Inc.



Lake Management Plans for 2017

The lake management team studies results from previous years and combines that information with the goals and objectives of the Clean Lakes Plan in order to formulate the scope of services for the coming year. These include:

- Ongoing outflow identification
- West bay eelgrass issues and options
- Aquatic plant surveys
- Water column monitoring
- Source water quality monitoring
- Ground and surface water monitoring
- Lake herbicide treatments
- Non-lake vegetation management

Faces on the Lake: West Bay Shoreline Property Owners



Last summer, property owners along the West shore of Crystal Lake banded together to help eradicate eelgrass, a nuisance aquatic plant that uproots and forms dense floating mats. Residents find their boats land-locked—at times completely unable leave their piers. Working with the park district, the homeowners proactively organized a work crew to aid in the removal of eelgrass during a weed harvesting operation. In addition, they contracted privately with the lake managers to treat invasive plants growing between their piers. According to Executive Director Jason Herbster, “The park district is grateful for the energy and enthusiasm demonstrated by the homeowners. Working as a team certainly made a positive difference in everyone’s enjoyment of the lake last summer.”



We'll see you at the lake!

An Illinois Fishing License is required to fish on all Park District bodies of water. Fishing licenses can be purchased at the Park District Administrative Office, One East Crystal Lake Avenue, Crystal Lake, IL. M-F 8:30 AM—5:00 PM