A land ethic, then, reflects the existence of an ecological conscience, and this in turn reflects a conviction of individual responsibility of the land.

-Aldo Leopold

## Sustainable Lake Committee

Creating and Maintaining a "Living" Lake Management Program
Through Education, Volunteer Commitment, and Community Involvement

## **Functions as follows:**

Provide accurate information to the Highland Lake Community and HLPOA board regarding Highland Lake's environmental condition in order to provide a proper perspective as to the condition of the lake's water quality, plant quality, fisheries and shoreline.

Act as liaison on behalf of the HLPOA to local governmental agencies, i.e. Lake County Lakes Environmental Services Unit, ILDNR Northern Illinois Fisheries biologists for the purposes of the continuing formulation, evaluation and and maintaining of a long term lake management strategy for Highland lake based on current lake information and the most current lake management techniques or best practices.

Provide the volunteer resources in order to continue the participation of Highland Lake in the "Volunteer Lakes Monitoring Program" sponsored by Lake County Environmental Services.

Conduct periodic community surveys of the lake community as to inform the HLPOA board and Highland Lake residents of the current concerns and needs regarding lake issues.

Use the information obtained from local and state governmental agencies, professionals, and the Highland Lake residents to develop strategies and present ideas to the community for maintenance projects and or improvements regarding the lake, shoreline, and watershed.

Research proposed projects in order to determine associated costs, and time frames needed to complete proposed projects.

Oversee the organization of volunteers, professionals, or other necessary resources to complete proposed projects.

Periodically invite guest speakers in order to help inform and educate our community in regards to creating and maintaining a healthy lake ecosystem.

Provide a "collection point" for residents in order to compile a "database" or history of "events or occurrences" regarding lakes condition and it's ecological history.

Coordinate "lake related" community activities or volunteer projects that are intended to build a sense of community through pride and accomplishment.

Continually monitor our lake management program in order to evaluate progress and decide if goals have been met or our objectives need to be adjusted or modified in order to adapt to changing conditions.