

**Item #8A:**  
**Village Trustee Borys**  
Long Grove Park District Funding Request - Buffalo Creek

***Request for Funding***  
**Cleanup, Environmental Improvement and Beautification of a Portion  
of Buffalo Creek in the Downtown Area of Long Grove**

The Village of Long Grove, the Long Grove Historical Society and the Long Grove Park District all own and are responsible for the maintenance of fragments of Buffalo Creek and the surrounding land within the downtown area of Long Grove. We propose that the three organizations pool resources to implement a coordinated plan of action for cleanup and beautification of this area. The outcomes will be both improved environmental quality and enhanced appearance of Long Grove. In both cases, Long Grove will be a better place for citizens and visitors.

The project is particularly important now as a result of the recent spring rains and severe flooding which downed large branches and trees, washed much debris into the stream, created log jams and degraded the water quality of the creek and appearance of the creek and surrounding land. The logjams also cause flood water backup which threatens the stability of the covered bridge. This adds to the ongoing accumulation of conservation and beautification challenges over the years. The groups plan on applying best practices in water ways and water shed conservation along with an improved approach to providing scenic attractiveness and recreational use of the area for Long Grove citizens and visitors alike.

Cleanup and beautification of the area are proposed in three phases based on funding and volunteer labor availability. While much of the work will be provided through volunteer labor, some of it requires equipment or expertise beyond that of volunteers or requires the use of professional contractors for reasons of safety and liability. The project can only proceed with supporting funding from the Village and we are submitting a request for funding in the amount of \$ 8,880. Individual project component costs are attached.

**Phase 1. General Area Cleanup and Improvement**

Item	Est. Cost
• Fell large dead tree, cut up and remove to dumpster.	1,100
• Cut up fallen trees and branches. This work requires the use of chainsaws. Much of this work is best done by contractors or experienced volunteers for safety reasons. <ul style="list-style-type: none"> <li>▪ Professional chainsaw work</li> <li>▪ Volunteer chainsaw work (supplies)</li> </ul>	1,000 400
• Move cut up branches, logs and other debris to a dumpster for removal from the site.	600
• Clean up Prairie Path storage area and rebuild storage area.	400
• Burn prairie to remove invasive plants and stimulate growth of native plants.	1,200
• Establish, mow and maintain walking path around the prairie	<u>210</u>
<b>Phase 1 - Total requested</b>	<b>4,910</b>

## Phase 2. Stream Cleanup and Improvement

Item	Est. Cost
• Cut and remove log jams from the stream to stream bank (contractor)	1,650
• Move log jam debris from stream to dumpster.	420
• Build small boardwalk on footpath over the storm water wash area of Covered Bridge Trail.	600
• Herbicide invasive plants.	1,000
• Misc. Supplies, water, bug spray, first aid, snacks,	<u>300</u>
<b>Phase 2 - Total requested</b>	<b>3,970</b>

## Phase 3. Additional Vegetation Maintenance

<b>Pending additional funding, 2014.</b>	
• Identify and remove dead standing trees as needed for public safety.	
• To facilitate community use of this area, replant bare areas as necessary with trees, shrubs and bushes to beautify the area, reduce maintenance efforts, and complement mowed grass areas.	

This proposal is submitted by the Long Grove Park District on behalf of the property owners.

Jane Wittig, President

[The Park District will take the lead on the project.]