



Lost Nation-New Landing
River Conservancy District of IL
205 Cuyahoga Drive, Suite A
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CLEAR CREEK WATERSHED ACTION PLAN

PRELIMINARY GOALS AND PREFERRED FUTURE CONDITIONS

**Adopted by:
Watershed Planning Committee
July 13, 2010**

**Reviewed by:
Technical Advisory Committee
March 9, 2010**

Preliminary Goals	Preliminary Objectives
1. Minimize erosion and sedimentation.	a. Decrease streambank and shoreline erosion. b. Deter flashy hydrology. c. Minimize stormwater runoff. d. Reduce soil loss from crop fields. e. Implement best management practices as pilot projects to use as examples and to test procedures. f. Reduce negative environmental impact of road improvement projects and the installation of culverts.
2. Minimize pollutant loading into surface waters and groundwater.	a. Manage fertilizer, herbicide, nutrients, and insecticide loss. b. Reduce pollutant leaching into the groundwater. d. Reduce pollutant loading into the stream from subsurface sources. e. Reduce pollutant loading into the stream from surface runoff. f. Practice conservation tillage.
3. Protect "Class A" and other productive soils.	
4. Protect wildlife and their habitats.	a. Protect existing wildlife habitat and high quality natural areas. b. Create corridors between existing wildlife habitat and natural areas. c. Buffer existing wildlife habitat and natural areas. d. Reduce fragmentation of wildlife habitat and natural areas. e. Manage wildlife habitat and natural areas.
5. Protect the rural lifestyle.	a. Maintain relative percentages of current land uses. b. Support opportunities for recreation, hunting, and fishing. c. Create recreation trails. d. Consider the economics involved for the individual producer in each conservation action.

Preferred Future Conditions

The land use of the watershed will consist of the following in percentages similar to current land uses:

- Agriculture (crops/livestock/grazing),
- Protected natural areas/Wildlife habitat,
- Artesian and natural springs,
- Lost Lake, and
- Lost Lake/New Landing residential subdivision.

Soil productivity will include:

- Many different soil types and
- A protected vein of Class A soils on the east side of the watershed.

The hydrology and stream condition of the watershed will include:

- Managed stormwater runoff,
- Minimized flashy hydrology,
- Decreased bank erosion (even without cattle).

Recreation and Wildlife values within the watershed will include:

- Wildlife,
- Horseback riding,
- Nature tourism,
- Boating,
- Swimming,
- Hunting,
- Fishing, and
- Trapping.

*Based on “Natural Resource Concerns: Identification and Prioritization,” created by the Watershed Planning Committee on June 22, 2009 and reviewed by the Technical Advisory Committee on July 27, 2009.