

LEGEND	
	Channel Improvement
	Project Alternative Location
	100-year Inundation Area with project
	100-year Inundation Area without project
	River/Stream
	Freeway Non-Interstate
	Interstate
	Major Roads
	Other Streets
	Poplar Creek Watershed Boundary
	West Branch Dupage River Watershed Boundary
	Spring Creek Watershed Boundary
	Brewster Creek Watershed Boundary
	Flint Creek Watershed Boundary

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Poplar Creek
 Watershed Study Area
 Detailed Watershed Plan

Poplar Creek
 Schaumburg Branch
 Alternative PCSH-1

Subwatershed: Poplar Creek Schaumburg Branch

Alternative: PCSH-1

Problem Description:

Barrington Road pavement is inundated by 0.7 feet in the 100-year event.

Alternative Descriptions:

Replace the existing Barrington Road culvert with a larger culvert.

Conceptual Level Cost: \$3,282,524

Benefits: \$252,000

B/C Ratio: 0.08

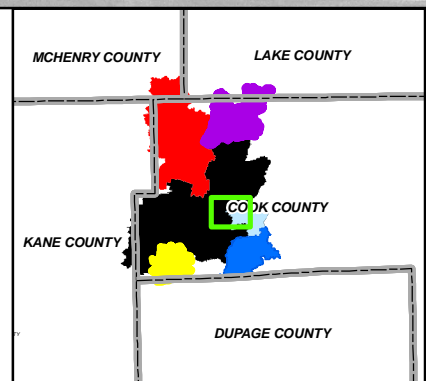


Figure 3.4.2