



LEGEND

- Project Alternative Locations
- Channel Improvement
- DWP 100-year Inundation Area
- Major Road
- Other Streets
- River/Stream
- County Boundary
- Municipal Boundary

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Poplar Creek
 Watershed Study Area
 Detailed Watershed Plan

Poplar Creek Mainstem
 Alternative PCMS-4

Figure 3.1.6

Subwatershed: Poplar Creek Mainstem

Alternative: PCMS-4

Problem Description:

Bank erosion on the south bank just north of the Thorndale Drive cul-de-sac, threatening two structures.

Alternative Descriptions:

Stabilize streambank for 400 feet to protect structures.

Conceptual Level Cost: \$745,229

Benefits: \$346,573

B/C Ratio: 0.47

