



LEGEND

- Project Alternative Locations
- Channel Improvement
- DWP 100-year Inundation Area
- Channel Improvement
- 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-5

Figure 3.1.7

Subwatershed: Poplar Creek Mainstem

Alternative: PCMS-5

Problem Description:

Bank erosion on the west bank of Poplar Creek, downstream of Route 19, threatening four structures.

Alternative Descriptions:

Stabilize streambank for 450 feet to protect structures.

Conceptual Level Cost: \$874,046

Benefits: \$693,792

B/C Ratio: 0.79

