

**LEGEND**

<b>Problem Type</b>		★ Problem Area Identified Through Modeling	<b>FEMA Floodplain</b>	— River/Stream
<b>Regional</b>				
■ Bank Erosion	<b>Local</b>	⊕ Project Alternative Location	■ Zone AE	— Interstate
▲ Maintenance	■ Bank Erosion	* Candidate Structure(s) for Floodproofing/Acquisition	▭ Calumet-Sag Channel Watershed Boundary	— US Highway
● Overbank Flooding	▲ Maintenance	▨ DWP 100-year Inundation Area	▭ Subwatershed Boundary	— Major Road
◆ Pavement Flooding	● Overbank Flooding	⊘ Not Modeled in DWP	▭ Municipal Boundary	▭ Cook County Boundary
★ Ponding	◆ Pavement Flooding			
◆ Storm Sewer Flow Restriction	★ Ponding			
	◆ Storm Sewer Flow Restriction			

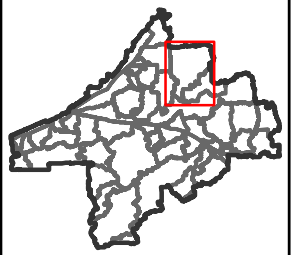


Figure 3.21.1  
Tributary Overview: Melvina Ditch  
Calumet-Sag Channel Detailed Watershed Plan