



## PROJECT DETAILS

### LOCATION

Unincorporated West  
Chicago

### ISSUE

Streambank erosion & water  
quality impairments

### SOLUTION

Streambank stabilization

### BENEFIT

Improved integrity of  
streambank near  
infrastructure, and improved  
habitat for aquatic life

### COST ESTIMATE

\$210,000

### DISTRICTS REPRESENTED

US Senate - Illinois  
US Representative District 8  
IL Senate District 23  
IL Representative District 46  
County Board District 6

# LOCALIZED STREAMBANK STABILIZATION



## PROJECT HISTORY & INFORMATION

A portion of the West Branch DuPage River in Unincorporated West Chicago is experiencing serious streambank erosion that requires stabilization measures.

The streambank erosion in this area has caused stream widening. This project area is in an urbanized residential location where the stream widening, if allowed to continue, will impact both businesses, roadways and residences. In addition to threatening infrastructure on

unstable banks, streambank erosion presents a water quality issue. Tremendous loads of sediment are entering the stream. Recognized by federal authorities as a major pollutant in the nation's waterways, sediment negatively affects aquatic life within the stream. The sediment also accumulates in a downstream flood control facility, which reduces its storage capacity.