

## PROJECT COMPONENTS:

- Installation of two bioretention basins
- Stabilization & native planting of a 520-foot section of shoreline.
  - Removal of an existing timber wall and boardwalk
  - Establishment of 3:1 side slopes,
  - Boulder shoreline treatment
  - Planting with native perennials and shrubs.



Before construction, spring 2015



During construction, spring 2015

## WHY THE MWMO PARTICIPATED:

- Removal of the timber structures and stabilization of the western shoreline improved the habitat around this MWMO waterbody.
- Bioretention basins provide treatment and pollutant removal from existing, previously untreated impervious surfaces.

# LaBelle Park Water Quality Improvement

## Capital Improvement Project

### LOCATION:

1150 42nd Ave NE, Columbia Heights

### GRANTEE:

City of Columbia Heights

### WHEN:

Design in 2014, Construction in 2015

### HOW BIG:

520 feet of shoreline, pretreatment of two acres of runoff

### WATER QUALITY IMPROVEMENT:

Removal of 66% of Total Phosphorus and 90% Total Suspended Solids

### MWMO INVESTMENT:

\$6,000 Stormwater Feasibility Study, \$250,000 Capital Improvements

### PROJECT PARTNERS:

City of Columbia Heights



Protect it. Pass it on.

**MISSISSIPPI  
WATERSHED  
MANAGEMENT  
ORGANIZATION**

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