

FIREFIGHTERS PARK SPRAGUE DRAIN HABITAT IMPROVEMENT

Funding Provided by EPA Great Lakes Restoration Initiative

The City of Troy received grant funding from the Great Lakes Restoration Initiative (GLRI) through the United States Environmental Protection Agency (USEPA) for the design and implementation of the Firefighters Park Sprague Drain Habitat Improvement.

The City of Troy is partnering with Oakland County Water Resources Commissioner, Jim Nash, to provide habitat features that will address three of the Beneficial Use Impairments (BUIs) associated with fish and wildlife habitat in the Rouge River — Degraded Fish and Wildlife Populations, Degradation of Benthos, and Loss of Fish and Wildlife Habitat. As a result, this project will work toward delisting the Rouge River watershed as an Area of Concern (AOC) as designated by the Great Lakes Water Quality Agreement (GLWQA).

OVERALL PROJECT OUTCOMES:

- Improve Sprague Drain habitat
- Restore floodplain channel connectivity
- Enhance bed form diversity
- Control invasive species throughout the corridor and ponds
- Convert grass detention basin to a new wetland/floodplain habitat
- Restore riparian terrestrial habitat

DESIGN GRANT

Grant Number: GL 00E03266-0

Grant Amount: \$100,000

IMPLEMENTATION GRANT

Grant Number: GL 00E03520

Grant Amount: \$901,700

FOR MORE INFO:

Kurt Bovensiep
Public Works Director, City of Troy
k.bovensiep@troymi.gov
248-524-3489

Fatemeh Babakhani
Manager, Hubbell, Roth & Clark, Inc.
fbabakhani@hrcengr.com
313-844-4902

