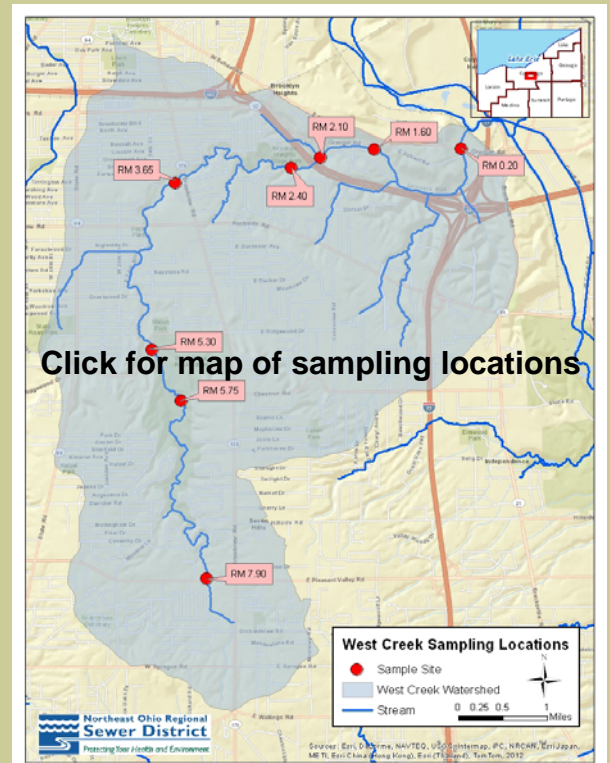


West Creek, located within Cuyahoga County, Ohio is a tributary of the Cuyahoga River, and ultimately, Lake Erie. Because most of its drainage area is residential, the creek can be negatively affected by stormwater runoff and habitat alterations among other things. Recent restoration projects within the West Creek watershed, coordinated by the Northeast Ohio Regional Sewer District (NEORS) and West Creek Conservancy with funding by the Ohio EPA Water Resource Restoration Sponsor Program, have been completed to help address some of those issues.

NEORS has conducted water chemistry sampling, habitat assessments, and fish and benthic macroinvertebrate community surveys on West Creek to determine the effectiveness of the stream restoration projects. Initial habitat and macroinvertebrate evaluations were conducted in 2006. Studies that also included fish surveys and water chemistry sampling were conducted in 2007 and 2008 prior to completion of the restoration and in 2013 after restoration. In 2010, a study was also completed in the West Creek Reservation to determine impacts from the old Parma Landfill.

Below are links to study plans and reports detailing the work that was completed along with fish and macroinvertebrate taxa lists, habitat evaluation sheets and analysis results for water chemistry sampling.



### 2013 Post-Restoration Monitoring Study

- [Study Plan](#)
- [Report](#)
- [Fish Survey Data](#)
- [Macroinvertebrate Survey Data](#)
- [Habitat Evaluation Sheets](#)
- [Water Chemistry Sampling Results](#)

### 2010 West Creek Reservation/Parma Landfill Study

- [Study Plan](#)
- [Report](#)
- [Fish Survey Data](#)
- [Macroinvertebrate Survey Data](#)
- [Habitat Evaluation Sheets](#)
- [Water Chemistry Sampling Results](#)

### 2008 Restoration Baseline Data Study

- [Study Plan](#)
- [Report](#)
- [Fish Survey Data](#)
- [Macroinvertebrate Survey Data](#)
- [Habitat Evaluation Sheets](#)
- [Water Chemistry Sampling Results](#)

### 2007 Restoration Baseline Data Study

- [Study Plan](#)
- [Report](#)
- [Fish Survey Data](#)
- [Macroinvertebrate Survey Data](#)
- [Habitat Evaluation Sheets](#)
- [Water Chemistry Sampling Results](#)

### 2006 Restoration Baseline Data Study

- [Macroinvertebrate Survey Data](#)
- [Habitat Evaluation Sheets](#)

### West Creek Links

- [West Creek Conservancy](#)
- [USGS Gage at Pleasant Valley Road](#)
- [USGS Gage at Ridgewood Road](#)
- [USGS Gage at Brooklyn Heights](#)

Northeast Ohio Regional Sewer District	
<b>West Creek</b>	
at 05/15/14 2:30AM	
Bat	<b>12.4</b> V
Temp	<b>59.99</b> F
Sp Cond	<b>561</b> uS/cm
pH	<b>7.78</b> Standard Units
Turb+	<b>137.80</b> NTU+
ODOSat	<b>93.3</b> %
ODO	<b>9.28</b> mg/L

Click box to get current conditions in West Creek



West Creek Downstream of I-480



Electrofishing at West Creek Reservation