

04015415 LAKE SUPERIOR TRIBUTARY AT WEST 9TH STREET IN DULUTH, MN

St. Louis Basin
St. Louis Subbasin

LOCATION.--Lat 46°45'27", long 92°09'25" referenced to North American Datum of 1927, in NE ¼ SE ¼ sec.6, T.49 N., R.14 W., St. Louis County, MN, Hydrologic Unit 04010201, at culvert on West 9th St. in Duluth, 1.0 mile above mouth.

This tributary has been found to be called "Merritt Creek" (#23) on the <duluthstreams.org> web site. Note that this is not the official name of the tributary.

DRAINAGE AREA.--1.81 mi², Developed or urban portion is 0.39 mi² or 22% of watershed. This consists of residential homes in very uppermost part of watershed (determined by GIS section in Mounds View, 8/16/13).

SURFACE-WATER RECORDS

PERIOD OF RECORD.--2001 to current year.

GAGE.--Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 764 ft³/s, gage height 11.61 ft, June 20, 2012.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Apr 30, 2013	89	C	9.13	---

Discharge qualification code:

C - All or part of the record affected by urbanization, mining, agricultural changes, channelization, or others